MF088933

~~UNIT # 2203~~

TERMINATION
DATE 11/01/2022
LEASING
MAPS
GIS MC

State Lease	*Control*	*Base File*	*County*
MF088933	31-000238		BRAZOS
MF088933	31-000247		BRAZOS

Survey	SCOTT JOSEPH E, and etc.		
Block			
Block Name			
Township			
Section/Tract	6, 7		
Land Part			
Part Description	LEAGUE		
Acres	704		
Depth Below		*Depth Above*	*Depth Other*
			See Lease
Name	NORTH CENTRAL OIL CORP		
Lease Date	3/3/1983		
Primary Term	2 yrs		
Bonus ($)	$1,075,984.00		
Rental ($)	$0.00		
Lease Royalty	0.2500		

*Leasing:*_____
*Analyst:*_____
Maps: JK
*GIS:*_____



CAUTION

Documents in this file have been placed in Table of Contents order and scanned.

Please help keep documents in content order and let the ScanLab know when new documents are added to this file.

Thank you for your assistance.

Archives and Records Staff

-M-
F
F2880075
0 8 8 9
NORTH CENTRAL OIL CORP
3 3

3-3-84 704.00 NET AC IN UNIT PRORATION - NO RENT DUE

~~3-3-84 1536.68 NON-UNIT PRORATION - A~~ ~~1236.80 RENT DUE~~ Expired

Texas A&M University System
STATE LEASE M-88933

31
21

COUNTY:	Brazos
TRACT :	B
PART :	- See Lease -
ACRES :	827.68
LESSEE :	North Central Oil Corp.
DATE :	March 3, 1983
TERM :	2 Years
BONUS :	$1,075,984.00
RENTAL:	$10.00
FILE :	

Zeta Phillips 31-000234-T
Joseph E. Scott 31-000233-T

CONTENTS OF FILE NO. 88933

1. LEASE DATED 3-3-83 FILED 4-1-83 MICR
2. CORRESPONDENCE RE M-88932 & M-88933 (6-1-83)
3. APPLICATION TO DRILL WELL #1 6-6-83 EF
4. COMP. REPORT WELL #1 6-6-83 EF
5. Elec. Log Well #1 6-6-83 EF
6. APPLICATION TO DRILL WELL #2 6-6-83 EF
7. COMP. REPORT WELL #2 6-6-83 EF
8. Elec. Log Well #2 6-6-83 EF
9. APPLICATION TO DRILL WELL #3 6-6-83 EF
10. COMP. REPORT WELL #3 6-6-83 EF
11. Elec. Log Well #3 6-6-83 EF
12. APPLICATION TO DRILL WELL #4 6-6-83 EF
13. Lease Status Report 6-7-83 EF
14. Sale of O-G Sulphur Lease 6-13-83 df
ee Letter Dated 2-22-84 in M 88932
15. Unit Designation Tr. B, Well #2 8-15-83 EF
16. COMP. REPORT WELL #4 8-15-83 EF
17. Elec. Log Well #4 8-15-83 EF
18. Well Lease Status Report 12-15-83
19. APPLICATION TO Dpn. WELL #1 1-12-84 EF
20. UNIT PRORATION 2-28-84
21. Rental Payment ~~2-17~~ missing -84
22. APPLICATION TO P.B. WELL #1 4-19-84 EF
23. Ltr. to North Central Oil Corp. 5-7-84 JRF
24. COMP. REPORT WELL #1 (T.A.M.U.S. - B) 5-16-84
25. PLUGGING RECORD WELL #1 ("Gig 'Em") 7-5-84 MDK
26. Ltr. From NCOC 3-8-85 MDK
27. Ltr. ~~to~~ NCOE 3-8-85 MDK
28. Acctg. Memo 3-13-85
29. Partial Assign 2-16-85
30. Stylon Tent Data 2-13-85
31. " " " 3-21-85
32. " to " " 3-25-85 dd

33. Acctg. Memo 3-31-86
34. Acctg Memo 4-28-88
35. Payment 8-6-88
36. Ltr from Somerset 12-8-94
37. Lease Amendment 12-16-96
38. Amendment of Oil & Gas lease 12-96
39. Billing 6/6/00
~~40. Letter~~ VOID ~~4/22/03~~
40. Billing to Bryan Woodbine 7/20/07
Scanned sm 11/20/13
41. Letter from NCOC with Attachments Cdated 9/29/87
42. Letter from NCOC with Attachments Cdated 10/8/87)
Scanned sm 11/21/13
See #68-85 MF 085459 Unit 2203 7-1-85 to 2/28/97
Re: Revisions to Unit 2203
- Bryan (Woodbine) Unit
- Termination of Bryan (Woodbine) Unit
- Revised Unit to Bryan (Austin Chalk) Unit #2203
43. FY10 Demand Letter 5/18/15.
Scanned PJ 6-15-15
See MF 085459: #86 Termination Packet 03/19/24
Scanned sm 06/06/2024

[redacted] TRACT B

MF-088933

88933

OIL AND GAS LEASE

I. STATUTORY REQUIREMENTS

Ed. Code 85.58(a)

A. THE BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM, Lessor, in consideration of the payment by Lessee of the sum of One Million Seventy-Five Thousand Nine Hundred and Eighty Four and No/100 Dollars ($1,075,984.00), the receipt of which is hereby acknowledged, and of the royalties, covenants, stipulations, and conditions contained herein, and hereby agreed to be paid, observed, and performed by Lessee, DOES HEREBY GRANT, LEASE, AND LET unto NORTH CENTRAL OIL CORPORATION, Lessee, for the sole and only purpose of prospecting, drilling for, and producing oil, gas, casinghead gas, distillate, and associated hydrocarbons, and constituent elements (including sulphur), not including coal, lignite, gravel, iron ore, caliche, sand, fissionable minerals and any other minerals, the following described land in Brazos County, Texas, which land was acquired by the State of Texas for the use and benefit of The Texas A&M University System:

All that certain tract or parcel of land lying and being situated in Brazos County, Texas, and out of the Joe E. Scott League, A-50, and Zeno Phillips League, A-45, and being more particularly described as three separate parcels as follows: Tract 1. 74 acres, more or less, out of the Joe E. Scott League, A-50, and being the identical tract conveyed in 1913 by deed from E. H. Astin, et ux to the State of Texas of record in Volume 42 Page 684 of the Deed Records of Brazos County, Texas, to which such deed and its record,reference is hereby made in aid of description; Tract 2. 191.68 acres, more or less, out of the Zeno Phillips League, A-45, and being the identical tract conveyed on December 1, 1917 by deed from J. W. Batts, et ux to the State of Texas of record in Volume 46, Page 254 of the Deed Records of Brazos County, Texas, to which such deed and its record, reference is hereby made in aid of description; Tract 3. 562 acres, more or less, out of the Joe E. Scott League, A-50, and being all that portion lying generally North-Northwest of the right-of-way now used and known as F&B Road, out of an 838 acre tract conveyed on June 21, 1871, by deed from H. Mitchell to Agricultural and Mechanical College, of record in Book M, Page 142 of the Deed Records of Brazos County, Texas, to which such deed and its record, reference is hereby made in aid of description; all such tracts being combined into one tract for purposes of this lease and referred to as 827.68 acres, more or less.

Depth Limitation

All rights granted by this lease as to the above described land are limited to a depth no greater than one hundred feet (100 ft.) below the Georgetown formation.

Said land shall be deemed for the purposes of bonus and rental payments to contain 827.68 acres, whether it actually contains more or less.

Ed. Code 85.59(a)

B. **EXPLORATORY TERM**

The primary term of this lease shall be for a term of two (2) years from the date hereof (subject to the drilling requirement in General Provision II-C) and said lease shall terminate at the expiration of its primary term unless oil, gas, or distillate is being produced in paying quantities; provided, however, the term or life of this lease may be extended under the following conditions:

> if the Board finds that Lessee has proceeded with diligence to protect the interest of the state, and that there is a likelihood that oil, gas, or distillate will be discovered on the leased premises, the Board may by unanimous vote extend this lease for a period not to exceed three (3) years, conditioned upon Lessee continuing to pay the yearly rentals provided herein, and upon any additional terms the Board may see fit and proper to demand. No such extension may be granted until the last thirty (30) days of the original term of the lease.

Ed. Code 85.55(c) and 85.61

C. **ANNUAL RENTALS**

One (1) year from the date hereof, and on the same date of each of the following years during the exploratory term of this lease, Lessee shall pay to Lessor an annual rental of $10.00 per acre. Provided, however, that if Lessee is engaged in actual drilling operations for the discovery of oil and/or gas on the leased premises on the anniversary date of this lease, no annual rental shall be payable as to the acreage contained in that tract on which said operations are being conducted as long as such are proceeding in good faith; and if oil and/or gas are discovered in paying quantities on any tract covered by this lease, then as to that tract this lease shall remain in force so long as production is obtained in paying quantities from said tract. When royalties, as provided herein, amount to as much as the yearly payment set out above, said annual rental may be discontinued.

Ed. Code 85.66(1)

D. **PAYMENTS AND RECORDS TO GENERAL LAND OFFICE**

All royalties, as provided herein, shall be paid to the Commissioner of the General Land Office at Austin, Texas, on

or before the last day of each month for the preceding month during the term of this lease. Notice is hereby given that Lessor is not subject to windfall profits tax on royalties paid but is exempt therefrom. Said payment shall be accompanied by a sworn statement of Lessee's owner, manager, or other authorized agent, showing the gross amount of oil and/or gas produced and saved since the last report, the amount of oil and/or gas produced and sold off the premises, and the market value of same, together with a copy of all daily gauges, or vats, tanks, gas meter readings, pipeline receipts, gas line receipts and other checks and memoranda of the amounts produced and put into pipelines, tanks, vats, or pool and gas lines, gas storage, other places of storage, and other means of transportation. Lessee shall simultaneously provide Lessor with photocopies of all papers filed with the General Land Office.

Ed. Code 85.66(b)

E. INSPECTION OF RECORDS

Lessee's books and accounts, receipts and discharges of all wells, tanks, vats, pools, meters, pipelines, and all contracts and other records pertaining to the production, transportation, sale, and marketing of oil and/or gas shall at all times be subject to inspection and examination by any Member of the Board of Regents of The Texas A&M University System, or any duly authorized representative of said Board.

Ed. Code 85.63

F. SURFACE OPERATIONS

Drilling for oil and/or gas within less than three hundred (300) feet of any building or research area is prohibited, unless written consent of the Board is first obtained. Operations for oil and/or gas shall not in any way interfere with the use of the leased premises for educational, recreational, experimental, and any other purposes to which it has or may be put, and shall not cause the abandonment of the leased premises. Lessee shall drill, mine, and carry on operations in such a way as not to cause the abandonment of the property for experimental farm purposes and the leased premises shall be subject to use by the State of Texas for all experimental purposes.

Ed. Code 85.67(a)

G. FORFEITURE

This lease shall be subject to forfeiture by the Board by an order entered upon the minutes of the Board reciting the facts constituting a default, for any of one or more of the following reasons:

1. Lessee fails or refuses to make the payment of any sum due, either as rental, royalty on production, or other payment, within thirty (30) days after the same becomes due.

2. Lessee's owner or authorized agent makes any false return or false report concerning production, royalty, drilling, or mining.

3. Lessee fails or refuses to drill any offset well or wells in good faith, as required by this lease.

4. Lessee or its agent refuses the proper authority access to the records and other data pertaining to operation under this lease.

5. Lessee or its authorized agent fails or refuses to give correct information to the proper authorities.

6. Lessee or its authorized agent fails or refuses to furnish the log of any well within thirty (30) days after production is found in paying quantities.

7. Any material terms of this lease are violated.

The Board may have suit instituted for forfeiture through the Attorney General.

Ed. Code 85.67(c)

H. REINSTATEMENT AFTER FORFEITURE

Upon proper showing by Lessee, within thirty (30) days after the declaration of forfeiture, this lease may be reinstated at the discretion of the Board on such terms as it may prescribe.

Ed. Code 85.67(d)

I. REMEDIES OF LESSOR

In case of violation by Lessee, the remedy of the state by forfeiture is not the exclusive remedy. Suit for damages or specific performance, or both may be instituted.

Ed. Code 85.67(e)

J. FIRST LIEN

The state shall have a first lien upon all oil and/or gas produced upon the leased premises and upon all rigs, tanks, vats, pipelines, telephone lines, machinery, and appliances used in the production and handling of oil and/or gas produced therefrom, to secure any amount due from Lessee.

Ed. Code 85.65(b)

K. ASSIGNMENTS

All rights acquired under this lease may be assigned. All assignments shall be filed in the General Land Office within one hundred (100) days after the first acknowledgement thereof, accompanied by ten cents ($.10) per acre assigned, and if not so filed and payment made, the assignment shall not be effective. (See also Board of Regents' approval, General Provisions II.-Q.).

Ed. Code
85.65(c) L. **RELINQUISHMENTS**
All rights to any whole tract or to any assigned portion thereof may be relinquished to the state at any time by having an instrument of relinquishment recorded in the counties in which the area may be situated, and filed with the Board of Regents, accompanied by One and No/100 Dollar ($1.00) for each acre relinquished. Such relinquishment shall not relieve the Lessee of any past due obligations theretofore accrued thereon.

Ed. Code
85.66(d) M. **ROYALTY IN-KIND**
The Lessor may, at its discretion, require that payment of royalty, as stipulated herein, be in kind.

Ed. Code
85.61 N. **PROTECTION FROM DRAINAGE**
The Lessee shall adequately protect the oil and gas under the above described land from drainage from adjacent lands or leases, including land owned by Lessor leased at a lesser royalty. Neither the bonus, annual rentals, nor royalties paid or to be paid hereunder shall relieve Lessee from the obligation expressed herein or by statute.

Natural Res.
Code
52.293 O. **SALE OF GAS FOR USE OUTSIDE STATE OF TEXAS**
This agreement is subject to the provisions of Senate Bill No. 3, Acts of the 64th Legislature, Regular Session, 1975, Section 1 of which requires the following to be included in this lease form:

"From and after the effective date of this Act, it shall be unlawful for any one of the persons, agencies, or entities set forth in Section 2 of this Act to execute an oil, gas and mineral lease on any lands on which they are otherwise authorized and empowered by law to execute such a lease unless such lease shall include the following terms and conditions:

> None of the natural gas or casinghead gas, including both associated and nonassociated gas, produced from the mineral estate subject to this lease shall be sold or contracted for sale to any person, corporation, or other entity for ultimate use outside of the State of Texas unless and until the Railroad Commission of Texas shall find, after notice and hearing pursuant to Title 102 of the Revised Civil Statutes of Texas, 1925, as amended, that:
>
> (a) the person, agency, or entity which executed the lease in question does not require said natural gas or casinghead to meet its own existing needs for fuel;

(b) no private or public hospital, nursing home, or other similar health-care facility in this state requires said natural gas or casinghead gas to meet its existing needs for fuel;

(c) no public or private school in this state, of elementary, secondary, or higher education level, requires said natural gas or casinghead gas to meet its existing needs for fuel;

(d) no facility of the State of Texas or of any county, municipality, or other political subdivision in this state requires said natural gas or casinghead gas to meet its existing needs for fuel;

(e) no producer of food and fiber requires said natural gas or casinghead gas necessary to meet the existing needs of irrigation pumps and other machinery directly related to this production; and

(f) no person who resides in the State of Texas and who relies on natural gas or casinghead gas to provide in whole or in part his existing needs for fuel or raw material requires said natural gas or casinghead gas to meet such needs."

II. GENERAL PROVISIONS

A. ROYALTY

Lessee agrees to pay or cause to be paid during the term hereof:

(1) as a royalty on oil, which is defined as including hydrocarbons produced in a liquid form at the mouth of the well, and also all condensate, distillate, and other liquid hydrocarbons recovered from oil or gas run through a separator or other equipment, the following shall be payable:

a. thirty percent (30%) of the value of the gross production until such time as Lessee shall have obtained "payout", as hereinafter defined, whether from oil or gas revenues, or both, said sum, as defined, to represent an agreed "payout" amount for each well from which production is obtained; and,

b. seventy-five percent (75%) of the value of the gross production after such time as the agreed "payout" amount shall have been recovered by Lessee.

Such value shall be the highest posted price, plus premium, if any, offered or paid for oil of like grade and gravity in the general area, or the prevailing market price thereof in the general area, or the proceeds of the sale thereof, whichever is the greatest;

(2) as a royalty on all gas, which is defined as all hydrocarbons and gaseous substances not defined as oil in subparagraph A(1), above, produced from any well and sold by Lessee, or used by Lessee, the following shall be payable:

a. thirty percent (30%) of the value of the gross production until such time as Lessee shall have obtained "payout" as hereinafter defined, whether from oil or gas revenues, or both, said sum, as defined, to represent an agreed "payout" amount for each well from which production is obtained; and,

b. seventy-five percent (75%) of the value of the gross production after such time as the agreed "payout" amount shall have been recovered by Lessee.

Such value shall be determined on the basis of the highest price paid for gas of a similar quantity in the general area or the amount accruing to the producer from all hydrocarbons or other products produced from said gas, whichever is greater.

"Payout" as used in the foregoing paragraphs is defined as the recovery by the Lessee of Seven Hundred Fifty Thousand and No/100 Dollars ($750,000.00) from production revenues, exclusive of lifting expenses, windfall profits taxes, production taxes, ad valorem taxes, and unitization expenses, if any.

(3) On sulphur, one-fourth (1/4) of the value of the gross production thereof from the leased premises, such value to be the highest price offered or paid therefor in the general area, the price received by Lessee, or Three and 50/100 Dollars ($3.50) per long ton, whichever is greater.

(4) on all production sold by Lessee for benefit of Lessor pursuant to its royalty interest, lessee, its agents and/or assigns, shall be and remain jointly and severally liable to Lessor for all payment due Lessor from such sale to purchasers pending actual payment to Lessee. Non-payment by any such purchaser of production will not relieve Lessee of its obligation to pay Lessor for its royalty interest in production sold.

(5) if, at the expiration of the primary term or at any time thereafter, there is located on the leased premises a well or wells capable of producing gas in paying quantities

and such gas is not otherwise produced for lack of a suitable market and this lease is not otherwise being maintained in force and effect, Lessee shall pay as royalty One Thousand Two Hundred and No/100 Dollars ($1,200.00) for each well capable of producing gas in paying quantities; such payment shall be made prior to the expiration of the primary term of this lease or if the primary term has expired within sixty (60) days after Lessee shuts in such well or ceases to produce gas therefrom or within sixty (60) days after this lease ceases to be otherwise maintained in force and effect; and if such payment is made, this lease shall be considered to be a producing lease and such shut in gas well royalty payment shall extend the term of this lease for a period of one (1) year from the end of the primary term or, if after the primary term, from the first day of the month next succeeding the month in which such well was shut in or production ceased or this lease ceased to be otherwise maintained in force and effect; and thereafter, if no suitable market for such gas exists, Lessee may extend this lease for two (2) additional and successive periods of one (1) year each by the payment of a like sum of money each year as above provided, on or before the expiration of the extended term.

(6) Lessee agrees that all royalties accruing to Lessor under this lease shall be without deduction for the cost of producing, gathering, storing, separating, treating, dehydrating, compressing, processing, transporting, and otherwise making the oil, gas, and other products produced hereunder ready for sale or use.

B. **LIQUID HYDROCARBON RECOVERY**

Lessee agrees that before any gas produced from the leased premises, containing liquid hydrocarbons, recoverable in commercial quantities by separator on the lease, is sold, used, or processed in a plant, it will be run through an adequate oil and gas separator of conventional type or other equipment at least as efficient to the end that all liquid hydrocarbons recoverable from the gas by such means will be recovered. Upon written consent of the Lessor, the requirement that such gas be run through such a separator or other equipment may be waived upon such terms and conditions as provided by Lessor.

C. **DRILLING REQUIREMENT**

Notwithstanding anything to the contrary contained herein, this lease shall terminate and be rendered void unless Lessee has commenced drilling operations on the leased premises within forty-five (45) days of the date of this agreement. The term "commenced drilling operations" as used in this lease includes, but is not limited to the moving of machinery and equipment onto the premises preparatory to the beginning of actual drilling with the intent to proceed thereafter with diligence toward the completion of a

producing well. Such drilling operations, if commenced within said forty-five (45) day period, shall serve to keep this lease in force and effect as to the entire leased premises, subject to the continuous drilling clause. In accordance with the provisions of Paragraph I.-C., above, Lessee shall be excused from paying delay rentals upon acreage contained in the well unit, but shall be liable for such rentals on any acreage not dedicated to a well or wells on the first anniversary of this lease. Failure to pay rentals on the non-dedicated acreage shall work an immediate termination of this lease as to the entire leased premises.

D. CONTINUOUS DRILLING CLAUSE

Lessee shall conduct continuous drilling operation and shall within thirty (30) days after setting casing on the initial producer begin drilling a second well. Upon completion of such second well, as a producer or dry hole, Lessee shall within thirty (30) days thereof begin the drilling of the next well and on like periods to succeeding wells until the land is fully developed to allowable density. Failure to so drill and continue drilling will constitute a breach and forfeiture of this lease. This continuous drilling clause shall not apply on any tract covered by this lease of insufficient acreage to permit additional wells under field rules established by the Texas Railroad Commission.

E. REWORKING EXTENSION

In the event production of oil, or gas on the leased premises after once having been obtained shall cease for any cause after the expiration of the exploratory term, this lease shall not terminate if Lessee commences additional drilling or reworking operations within ninety (90) days thereafter, and such lease shall remain in full force and effect so long as such operations continue in good faith and in a workmanlike manner, without interruptions totaling more than ninety (90) days during any one such operation; and if such drilling or reworking operations result in the production of oil or gas, this lease shall remain in full force and effect so long as oil or gas is produced therefrom in paying quantities or payment of shut-in gas well royalties is made in accordance with Paragraph II.-A.-(5) hereof.

F. DEVELOPMENT

This lease contemplates the full prospecting and developing of the land hereby leased for oil and/or gas, including the putting down of as many wells as a reasonably prudent operator would do under the same or similar circumstances. The Lessee shall adequately protect the oil and gas under the above described land from drainage to adjacent lands or leases. Neither the bonus, annual payments, nor royalties paid or to be paid hereunder, nor the commencement of drilling operations within the forty-five (45) day period

above described, shall relieve Lessee from the obligation herein expressed.

G. WATER-BEARING STRATA
In drilling wells, all water-bearing strata shall be noted by Lessee in the log, and the Lessor reserves the right to require that all or any part of the casing shall be left in any non-productive well when Lessor deems it necessary or desirable to preserve or maintain said well or wells for water.

H. LOGS AND PLATS
Lessee shall file at the General Land Office, for the Board of Regents of The Texas A&M University System, the logs of all wells drilled upon the above described premises, within thirty (30) days after completion in the case of producing wells, and within thirty (30) days after abandonment in the case of dry holes. Whenever the Lessee commences the drilling of any well or wells upon the above described premises, written notice thereof shall be filed at the General Land Office, for the Board of Regents of The Texas A&M University System, accompanied by a plat of said premises showing the location of such well or wells.

I. AUTHORITY OF AGENTS
In all cases the authority of a manager or agent to act for the Lessee herein must be filed at the General Land Office for the Board.

J. INDEMNIFICATION
Lessee hereby agrees to pay Lessor for all damages to crops, trees, buildings, streets, fixtures, utility lines (above and below ground), personal property, productivity of soil, livestock, and any and all other things damaged as a result of Lessee's or its agents' actions in carrying out any operations under the terms of this lease. Lessee further agrees to indemnify and hold Lessor harmless for any and all damages to third persons and the property of third persons resulting from such operations.

K. FORCE MAJEURE
Should Lessee be prevented from complying with any express or implied covenant of this lease, from conducting drilling or reworking operations thereon or from producing oil or gas therefrom by reason of scarcity of or inability to obtain or to use equipment or material, or by operation of force majeure, any Federal or state law or any order, rule or regulation of governmental authority, then while so prevented, Lessee's obligation to comply with such covenant shall be suspended and Lessee shall not be liable in damages

for failure to comply therewith; and this lease shall be extended while and so long as Lessee is prevented by any such cause from conducting drilling or reworking operations on or from producing oil or gas from the leased premises; and the time while Lessee is so prevented shall not be counted against Lessee, anything in this lease to the contrary notwithstanding.

L. CASING, EQUIPMENT, AND LESSOR'S RIGHTS ON PRODUCING WELLS

If this lease shall terminate or be forfeited for any cause, or should Lessee elect to abandon a well or wells, the Lessee shall in no event be permitted to remove the casing or any part of the equipment of any such producing well or wells located upon the premises, and Lessor shall be entitled to take over the operation thereof at no cost.

M. UNDERGROUND STORAGE

It is expressly agreed and understood that Lessee shall not use the herein leased premises for underground storage of natural gas, crude petroleum or other hydrocarbons without the express advance written consent of Lessor.

N. BINDING EFFECT

The covenants, conditions, and agreements contained herein shall extend to and be binding upon the heirs, executors, administrators, successors, or assigns of the Lessee herein.

O. STATUTORY AUTHORITY

This agreement is subject to the provisions of Subchapter D of Chapter 85, Subtitle D, Title 3, Texas Education Code, and all amendments thereof whether heretofore or hereafter enacted, and subject to all valid rules, regulations, and order of any duly constituted State of federal regulatory agency having jurisdiction hereof.

P. PROPORTIONATE REDUCTION

In the event Lessor owns an interest in the oil and/or gas on, in or under the above described lands less than the entire fee simple estate, whether or not this lease purports to cover the whole or a fractional interest therein, then the royalties to be paid Lessor shall be reduced in the proportion that Lessor's interest bears to the whole and undivided fee and in accordance with the nature of the estate with which Lessor is seized.

Q. ASSIGNMENT - BOARD OF REGENTS' APPROVAL

Lessee may assign the rights acquired under this lease only with approval of the Board, or its duly appointed officer. All necessary filings with the General Land Office required by Paragraph I.-K. of this lease shall be the responsibility of Lessee. Lessee shall also be responsible for paying any fees or charges assessed by the General Land Office for such filing. Lessee acknowledges that the responsibility for obtaining consent and filing assignments in a timely manner is soley that of Lessee.

R. ACCESS AND INFORMATION

Lessee agrees to give any authorized representative of the Board access to all wells drilled on the leased premises at all reasonable hours, and upon request of Lessor, to furnish Lessor or its authorized representative with, or allow said representative to take from such wells, formation samples of cores and cuttings consecutively taken, and also to furnish any records, memoranda, reports, or other information relative to the operation of the leased premises. Copies of title opinions, abstracts, instruments relating to the determination of title, and executed copies of all oil or gas purchase contracts or agreements shall be provided to the Board's said representative upon request.

III. SPECIAL PROVISIONS

A. SITE APPROVAL

Locations of all wells, structures, roads, tank batteries, pipelines, telephone lines, and all other facilities erected or moved onto a site by Lessee must be approved in advance by Lessor or its authorized representative. Such request for approval shall be in writing setting out the precise location of any proposed facility and including diagrammatic descriptions of the facility and the surrounding area. Upon request by Lessor, Lessee shall provide any additional drawings or other data Lessor requires to assess a location. Approval shall not be unreasonably withheld and approval, rejection or requirements for changes must be provided within three (3) working days from date all requested data have been submitted.

B. PIPELINES

Lessor requires that all pipelines be buried below plow depth (deemed to be 36 inches), and that Lessee pay for damages caused by its operations to any surface structure or use of the property.

C. REMOVAL OF STRUCTURES AND EQUIPMENT

In the event drilling upon the leased premises shall result in production, Lessee, at its own expense, shall immediately remove all temporary structures and place all permanent equipment in such manner as will not interfere with or introduce hazard to any activity of Lessor. Should drilling result in a dry hole or holes, Lessee shall, at its own expense, immediately remove all temporary structures from the land and restore the land to its state as it existed as of the date of this lease, or to such state as is compatible with the use then being made of said premises, at the option of the Lessor.

D. DESIGNATION OF PRODUCTION UNITS
Within ninety (90) days after completion of any well on the leased premises which is not pooled under the provisions of Paragraph III.-E., Lessee shall designate in writing, and file same of record with the County Clerk of Brazos County, Texas, a description of that part of the leased premises to be allotted to such well for production purposes, according to the following formula:

1. For a well classified as an oil well by the Railroad Commission of Texas, no more than 160 acres plus 10% tolerance.

2. For a well classified as a gas well by the Railroad Commission of Texas, no more than 320 acres plus 10% tolerance.

Production, drilling or reworking operations on said allotted area by Lessee shall maintain this lease in effect only with regard to the land within the described area.

E. POOLING
Pooling of all or any part of the leased premises with outside acreage is not permitted without the consent of the Board or its authorized representative.

F. SEISMIC SURVEYING
All seismic activities shall be approved in advance by the Board's authorized representative, and any changes or requirements which he demands must be complied with by the Lessee. Failure to so comply will result in immediate revocation of the permit. Lessees shall be responsible for all damages to property, real and personal, and injuries to persons and livestock resulting from any operations or activities conducted on the property. The Lessor may designate routes to be utilized in all seismic surveying. Deviation from said routes by a Lessee shall result in immediate revocation of the permit.

G. ROADS AND ACCESS ROUTES
The Lessor may designate specific streets as access routes for use by operators. Costs of additional reinforcement and repairs made necessary by the activities of operators shall be borne by the lessee. Such reinforcement and repairs shall conform to standards set by the Lessor in advance. Permanent access roads constructed by Lessee must be built according to standards accepted in writing by the Board's authorized representative. Lessor may prohibit the use of its streets during designated hours on specified days. Notice of such prohibition shall be given to the Lessee in advance.

H. WELL LOCATIONS
No well shall be drilled at any surface location which is nearer than three hundred (300) feet from any building on the land without the consent of the Board's authorized representative.

A directional well may have a surface location in one tract designated for a particular well and be bottomed under another tract designated for a particular well provided that the bottom hole location meets the requirements of the Railroad Commission.

I. DRILLING AND PRODUCTION OPERATIONS

Any violation of any valid law or of any valid rule, regulation or requirement of any state or federal regulatory body having jurisdiction with reference to drilling, completing, equipping, operating, producing, maintaining, or abandoning oil or gas wells or related appurtenances, equipment or facilities, or with reference to firewalls, fire protection, blow-out protection or safety of persons or property shall be a violation of the lease agreement.

The use of earthen pits for reserve mud or waste material such as drilling mud, contaminated mud, drill stem test returns and the like are not permitted. Steel pits shall be required.

A single tank battery location shall be identified and approved by the Board's authorized representative where all tank batteries shall be concentrated to serve all wells developed on the property. When one or more wells are connected to the concentrated tank battery, whether by individual flow line connections direct to the tank or tanks or by use of a multiple header system, each line between each well and such tank or header shall be buried below plow depth and be legibly identified at all times, either by a firmly attached tag or plate or an identification properly printed on each line at a distance not to exceed three (3) feet from such tank or header connection.

No operator shall use or operate in connection with the drilling or reworking of any well, any wooden derrick or steam powered rig, or permit any drilling rig or derrick to remain on the premises or drill site for a period longer than thirty (30) days after completion or abandonment of any well. Operators shall use electric motor-driven engines, unless an exception is granted in writing allowing alternative engine types.

Within thirty (30) days after completion of any well, Lessee shall file with Lessor a final report which shall be a copy of the appropriate Railroad Commission form(s).

In the event of the loss of control of any well the operator shall immediately take all reasonable steps to regain control of such well, and shall notify Lessor as soon as practicable. All wells and production facilities shall be completely enclosed by a six (6) foot high chain link fence with three (3) turned out barbed wire strands at the top.

Only electric prime movers shall be permitted for the purpose of pumping wells unless a waiver of this provision is obtained from the Lessor.

Notwithstanding any other requirements promulgated by the Railroad Commission of Texas, burning of excess gas shall be avoided and allowed only for a period of two (2) months following completion of the well to enable construction of transmission lines. Discharge of burned gas into the atmosphere shall occur at a point twenty-five (25) feet above the surface of the ground, and no less than ten (10) feet above the top of tank batteries.

All operators shall make adequate provisions for the disposal of salt water or other impurities which may be produced along with the oil or gas in a manner which prevents the contamination of the surface or subsurface water supply or the destruction of vegetation. No operator or any person engaged in the operation of any loading rack, storage or other facility or equipment used in the production, storage, transportation, sale or shipment of crude oil or other flammable petroleum product shall permit any crude oil, gas or other flammable petroleum product to spill over, overflow, leak, drain out, escape or accumulate in any sewer or about the premises, or on any surface, or in any open surface ditch or any other exposed surface conduit, in any manner or amount which creates a potential fire hazard, or which may pollute any surface or subsurface water or damage any publicly owned land.

All surface areas utilized by an operator shall be kept clear of high grass, weeds and combustible trash or other rubbish or debris that would, if allowed to accumulate, result in a fire hazard.

Printed signs with at least five (5) inch letters reading, "DANGER, NO SMOKING OR OPEN FLAMES ALLOWED" or similar words shall be posted in conspicuous places on each well, storage tank or battery of tanks. The signs shall include the production unit number and emergency notification telephone number of the College Station fire department. Well and lease designations required by the Railroad Commission of Texas or any other governmental authority having jurisdiction shall also be displayed.

Whenever any well is permanently abandoned, it shall be the obligation of the operator to plug such well in accordance with the laws of the State of Texas, the rules of the Railroad Commission of Texas, and/or any other agency having jurisdiction in connection with the plugging and abandonment of such well. The operator will submit to Lessor twelve (12) hours in advance of the plugging operation a notice of intent to plug and abandon which will include the abandonment program and request for release of permit.

Any expense incurred by Lessor due to a request for an exception under this section shall be paid by the operator requesting such exception.

J. INSURANCE AND BONDS

All operators shall maintain or cause to be maintained public liability insurance and insurance coverage on their employees, agents and contractors (or require such insurance to be maintained), in addition to required worker's compensation insurance, in at least the following amounts:

Comprehensive General Liability Insurance:

Public Liability (Bodily Injury). Insurance with limits of not less than Three Hundred Thousand and No/100 Dollars ($300,000.00) for each person, and Five Hundred Thousand and No/100 Dollars ($500,000.00) for each occurrence and Five Hundred Thousand and No/100 Dollars ($500,000.00) in the aggregate;

Public Liability (Property Damage). Insurance with limits of not less than Three Hundred Thousand and No/100 Dollars ($300,000.00) for each occurrence and Five Hundred Thousand and No/100 Dollars ($500,000.00) in the aggregate.

Excess Liability Insurance:

An Excess Liability policy with a limit of liability of at least One Million and No/100 Dollars ($1,000,000.00) coverage in excess of the above required general liability policy.

Certificate of Insurance:

As proof of compliance with this section a certificate of insurance shall be filed with the Lessor setting out the insurance coverage required under this section. Such certificate shall state that ten (10) days prior written notice of cancelation or material change shall be submitted to the Lessor by the insurance carrier. Such certificate shall also show the coverage for property damage liability damages arising from blasting or explosion; collapse or structural injury; underground property damage; damage to underground resources and equipment; and hazard and blowout or cratering of any well.

K. DESIGNATION OF AUTHORIZED REPRESENTATIVE OF BOARD OF REGENTS

For purposes of this lease, the Board of Regents hereby appoints the Chancellor or his designee as the authorized representative of the Board and/or Lessor as same is referred to herein.

IN TESTIMONY WHEREOF, witness the signatures of the parties hereto, Lessor acting by and through the Chancellor of The Texas A&M University System, duly authorized thereunto by the Board of Regents of The Texas A&M University System, this 3rd day of March, A.D., 19 83.

LESSOR:
THE TEXAS A&M UNIVERSITY SYSTEM

By: _____
Dr. Arthur G. Hansen
Chancellor
The Texas A&M University System
State of Texas

ATTEST:

Valerie Nelson
Secretary to the
Board of Regents
The Texas A&M University System

LESSEE:
NORTH CENTRAL OIL CORPORATION

By: A. FRANK KLAM
Title: VICE PRESIDENT

ATTEST:

By: CHARLES R. PIRTLE
Title: SECRETARY

STATE OF TEXAS

COUNTY OF HARRIS

BEFORE ME, the undersigned authority, a Notary Public in and for said County and State, on this day personally appeared A. FRANK KLAM, Vice President, known to me to be the person and officer whose name is subscribed to the foregoing instrument, and acknowledged to me that the same was the act of the said NORTH CENTRAL OIL CORPORATION, a corporation, and that he executed the same as the act of such corporation for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 2nd day of March, 19 83.

Rebecca L. Moroney

STATE OF TEXAS §
§
COUNTY OF BRAZOS §

BEFORE ME, the undersigned authority, on this day personally appeared Mr. W. C. Freeman, Executive Vice Chancellor for Administration, The Texas A&M University System, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 3rd day of March, A.D. 1983.

Gladys L. Byers
Notary Public in and for
Brazos County, Texas

My commission expires: 3/84

OIL AND GAS LEASE NO. 88933

(1.)

DATE 3-3-83 BY MICK

FILED 4-1-83

4-1-83

THE TEXAS A&M UNIVERSITY SYSTEM

COLLEGE STATION, TEXAS 77843-1118

February 23, 1983

Office of the
SYSTEM COMPTROLLER

Mr. Garry Mauro
Commissioner
General Land Office
Stephen F. Austin Bldg.
1700 North Congress Avenue
Austin, Texas 78701

Re: Oil, Gas, and Sulphur Leases
169.7 Acres and 827.68 Acres,
more or less, in Brazos
County, Texas

Dear Mr. Mauro:

We are enclosing cashier's checks no. 110272 and no. 110273 dated February 21, 1983, payable to the order of The Texas A&M University System in the amount of $319,906.00 and $959,718.00, respectively, drawn on the Texas Commerce Bank of Houston. The checks were delivered to The Texas A&M University System as purchase money by North Central Oil Corporation for the referenced leases.

In accordance with Section 85.68, Texas Education Code, we are enclosing the following:

1. Two certified copies of the Resolution of the Board of Regents of The Texas A&M University System (Minute Orders 57-83 and 58-83) making award of the leases to:

   North Central Oil Corporation
   6001 Savoy - Suite 600
   Houston, Texas 77036

   passed at the meeting of the Board of Regents at College Station, Texas, on February 22, 1983.

2. Copies of the Oil, Gas, and Sulphur Leases in favor of North Central Oil Corporation.

We will be forwarding the additional information required by Section 85.68, Texas Education Code once the information has been compiled.

Please acknowledge receipt of the enclosed materials and send a copy of your letter to the lessee, North Central Oil Corporation. We also request that you please issue a receipt for the deposit of $1,279,624.00 to The Texas A&M University System - Special Mineral Fund (State Fund 95).

If additional information is required, please let us know.

Yours very truly,

W. A. Wasson
System Comptroller

WKM/dm

Enclosures

THE TEXAS A&M UNIVERSITY SYSTEM

182

COLLEGE STATION, TEXAS 77843-1118

March 30, 1983

Office of the
SYSTEM COMPTROLLER

Mr. Garry Mauro
Commissioner
General Land Office
Stephen F. Austin Building
1700 North Congress Avenue
Austin, Texas 78701

RE: Oil, Gas and Sulphur Leases
169.7 acres and 827.68 acres,
more or less, in Brazos County,
Texas

Dear Mr. Mauro:

We are enclosing the remaining information concerning the above referenced leases, not previously furnished in our February 23, 1983 letter (copy enclosed) as required by Section 85.68, Texas Education Code. This includes:

1. Executed copies of the Oil, Gas and Sulphur Leases in favor of North Central Oil Corporation, dated March 3, 1983.

2. Publisher's affidavits from the firms advertising the sale of the above referenced Oil, Gas and Sulphur Leases.

3. A copy of the notice to the County Judge of Brazos County, Texas.

If additional information is needed please contact this office.

As of the date of this letter we have not received the acknowledgement or receipt requested in our February 23, 1983, letter, please furnish us with these as soon as possible.

Yours very truly,

W. A. Wasson
System Comptroller

WKM:kaa

Enclosures

THE TEXAS A&M UNIVERSITY SYSTEM
COLLEGE STATION, TEXAS 77843-1118

January 28, 1983

Office of the
SYSTEM COMPTROLLER

RECEIVED
MAR 02 1983
Executive Vice Chancellor
for Administration

Mr. R. J. Holmgreen
County Judge
Brazos County
Bryan, Texas 77801

Dear Mr. Holmgreen:

As provided by Chapter 85, Texas Education Code, we are enclosing a copy of a NOTICE OF SALE OF OIL, GAS, AND SULPHUR LEASE on two tracts of land in Brazos County, Texas, said land being under the exclusive control of the Board of Regents of The Texas A&M University System and occupied by the Texas A&M University. For a more specific description of the land to be leased please see the Notice of Sale.

Please acknowledge receipt of the notice by signing the enclosed copy of this letter in the space provided and return it in the enclosed self-addressed and stamped envelope.

Yours very truly,

W. A. Wasson
System Comptroller

Enclosure

NOTICE RECEIVED:

R. J. Holmgreen
County Judge of Brazos County

DATE: February 21, 1983

AFFIDAVIT OF PUBLICATION

STATE OF OKLAHOMA)
)
)
)
COUNTY OF TULSA)

Before me, the undersigned authority a Notary Public in and for the County of TULSA, and the State of Oklahoma, on this day personally appeared: VERNON L. LANG who after being duly sworn, says that she/he is the _____ TREASURER of the OIL & GAS JOURNAL, a daily/weekly (delete one) newspaper published in said County and State, and that publication, of which the annexed is a true copy was published to-wit:

_____

_____

Vernon L Lang

Sworn and subscribed to before me, this the 22 day of February, 1983 A.D.

Betty S. King
Notary Public in and for the
County of Tulsa,
State of Oklahoma

My Commission Expires 5-23-85

AFFIDAVIT OF PUBLICATION

STATE OF TEXAS X
X
X
X
COUNTY OF Brazos X

Before me, the undersigned authority a Notary Public in and for the County of Brazos, and the State of Texas, on this day personally appeared: Linda Corgey who after being duly sworn, says that she/he is the bookkeeper of the Eagle, a daily/weekly (delete one) newspaper published in said County and State, and that the publication, of which the annexed is a true copy was published to-wit:

February 6, 1983 February 20, 1983 February 13, 1983

Linda Corgey

Sworn and subscribed to before me, this the 1 day of March, 19 83 A.D.

Gloria Morales
Notary Public in and for the
County of Brazos,
State of Texas

AFFIDAVIT OF PUBLICATION

STATE OF TEXAS X
X
X
X
X
COUNTY OF DALLAS X

Before me, the undersigned authority a Notary Public in and for the County of DALLAS, and the State of Texas, on this day personally appeared: CYNTHIA J. GARVEY who after being duly sworn, says that she/~~he~~ is the ASSIST. CREDIT MANAGER of the DALLAS MORNING NEWS, a daily/~~weekly~~ (delete one) newspaper published in said County and State, and that the publication, of which the annexed is a true copy was published to-wit:

FEBRUARY 6, 13, and 20, 1983

Sworn and subscribed to before me, this the 2nd day of MARCH, 19 83 A.D.

Notary Public in and for the
County of DALLAS,
State of Texas

AFFIDAVIT OF PUBLICATION

STATE OF TEXAS
X
X
X
X
COUNTY OF Harris X

Before me, the undersigned authority a Notary Public in and for the County of Harris, and the State of Texas, on this day personally appeared: Lee Benton who after being duly sworn, says that she/he is the Supervisor-AcctRec of the Houston Chronicle, a daily/weekly (delete one) newspaper published in said County and State, and that the publication, of which the annexed is a true copy was published to-wit:

February 6,13,20,1983 in class 1745 for 3 days
1.90/line 136 lines per day 408 total lines $775.20

Lee Benton

Lee Benton

Sworn and subscribed to before me, this the 25th day of February, 19 83 A.D.

Carol Hanson

Notary Public in and for the
County of Harris,
State of Texas

CAROL HANSON
Notary Public State of Texas
My Commission Expires November 25, 1985
Bonded by L. Alexander Lovett, Lawyers Surety Corp.

AFFIDAVIT OF PUBLICATION

STATE OF TEXAS X
X
X
X
COUNTY OF Dallas X

Before me, the undersigned authority a Notary Public in and for the County of Dallas, and the State of Texas, on this day personally appeared: Irma Palmer who after being duly sworn, says that she/he is the Asst Billing Mgr of the Dallas Times Herald, a daily/ ~~weekly~~ (delete one) newspaper published in said County and State, and that the publication, of which the annexed is a true copy was published to-wit:

February 6,13,20,

Irma Palmer

Sworn and subscribed to before me, this the 20th day of February, 19 83 A.D.

J B Crow

Notary Public in and for the
County of Dallas,
State of Texas

6-1-83 (2)
MICK

AFFIDAVIT OF PUBLICATION

STATE OF TEXAS
X
X
X
X
X
COUNTY OF Harris

Before me, the undersigned authority a Notary Public in and for the County of Harris, and the State of Texas, on this day personally appeared: Ula Lee Turner who after being duly sworn, says that she/he is the _____ Bookkeeper of the Houston Post, a daily/ weekly (delete one) newspaper published in said County and State, and that the publication, of which the annexed is a true copy was published to-wit:

February 9,13 & 20, 1983

Ula Lee Turner
Bookkeeper

Sworn and subscribed to before me, this the 8 day of March, 19 83 A.D.

C Lindsay
Notary Public in and for the
County of Harris,
State of Texas

NOTARY PUBLIC STATE OF TEXAS

C. LINDSAY
Notary Public, State of Texas
My Commission Expires October 27, 1984

NOTICE OF SALE OF OIL, GAS, AND SULPHUR LEASE

Pursuant to the provisions of Chapter 85, Texas Education Code, the Board of Regents of The Texas A&M University System offers for sale at public auction in room 301 of the Rudder Tower on the campus of Texas A&M University, College Station, Texas, at 10:00 a.m., February 21, 1983, two separate oil, gas, and sulphur leases on the following described tracts of land in Brazos County, Texas to wit:

Tract A — All that certain tract or parcel of land lying and being situated in Brazos County, Texas, and being out of the Joe E. Scott League, A-50, and being the identical tract described in a deed dated July 16, 1919 from William F. Gorzycki, et ux to the Agricultural and Mechanical College of Texas of record in Volume 48, Page 627 of the Deed Records of Brazos County, Texas to which such deed and its record, reference is hereby made in aid of description, such tract containing 169.7 acres, more or less.

Tract B — All that certain tract or parcel of land lying and being situated in Brazos County, Texas, and out of the Joe E. Scott League, A-50, and Zeno Phillips League, A-45, and being more particularly described as three separate parcels as follows: Tract 1. 74 acres, more or less, out of the Joe E. Scott League, A-50, and being the identical tract conveyed in 1913 by deed from E. H. Astin, et ux to the State of Texas of record in Volume 42 Page 684 of the Deed of Records of Brazos County, Texas, to which such deed and its record, reference is hereby made in aid of description; Tract 2. 191.68 acres, more or less, out of the Zeno Phillips League, A-45, and being the identical tract conveyed on December 1, 1917 by deed from J. W. Batts, et ux to the State of Texas of record in Volume 46, Page 254 of the Deed of Records of Brazos County, Texas, to which such deed and its record, reference is hereby made in aid of description; Tract 3. 562 acres, more or less, out of the Joe E. Scott League, A-50, and being all that portion lying generally North-Northwest of the right-of-way now used and known as F&B Road, out of an 838 acre tract conveyed on June 21, 1871, by deed from H. Mitchell to Agricultural and Mechanical College, of record in Book M, Page 142 of the Deed Records of Brazos County, Texas, to which such deed and its record, reference is hereby made in aid of description; all such tracts being combined into one tract for purposes of this lease and referred to as 827.68 acres, more or less.

Said land being under the exclusive control of the Board of Regents of The Texas A&M University System for the use and benefit of Texas A&M University.

Only cash bids will be considered. Bidders will competitively bid on the amount of bonus to be paid above a minimum bonus set at $300.00 per acre; royalty to be paid on production of oil and/or gas will be 30% until "payout" as defined in the lease; royalty to be paid on production of oil and/or gas after "payout" will increase to 75%. The highest bidder shall pay on the day of the sale twenty-five (25%) percent of the bonus bid and the balance shall be paid within twenty-four (24) hours after being notified the bid has been accepted; payment shall be made by certified check or cashier's check. Separate certified check or cashier's check must be provided to secure the high bid on each separate tract. Lease forms and further particulars may be obtained upon request.

THE BOARD OF REGENTS WILL CONVENE IN A SPECIAL MEETING AT 11:00 A.M. ON FEBRUARY 22, 1983 TO AWARD THE LEASES. THE RIGHT IS RESERVED TO REJECT ANY AND ALL BIDS AND TO WITHDRAW ANY LAND ADVERTISED FOR LEASE. THE BOARD OF REGENTS WILL CONSIDER BOTH THE TECHNICAL COMPETENCY AND THE FINANCIAL RESPONSIBILITY OF THE HIGHEST BIDDER BEFORE AWARDING LEASES.

W. A. Wasson
SYSTEM COMPTROLLER
System Administration Building
The Texas A&M University System
College Station, Texas 77843

LESSOR: TEXAS A & M UNIVERSITY SYSTEM

IF CORRESPONDENCE IS REQUIRED, PLEASE MAKE REFERENCE TO THE BELOW LEASE NUMBER 001348

LEASE DATED	STATE	COUNTY OR PARISH	GROSS ACRES	RECORDED BOOK	RECORDED PAGE/ENTRY	NUMBER OF MONTHS	MONTHS BEGINNING	ETY	COMPANY LEASE NUMBER
03/03/83	TX	BRAZOS	827.68	81	155	12	03/03/84	1	2101630

FOR CREDIT TO:

TEXAS A & M UNIVERSITY SYSTEM
BOARD OF REGENTS OF TEXAS

COLLEGE STATION, TX 77840

AMOUNT

76084

$1,236.80

Daniel
713-974-4600
121

NON-PRORATION UNIT

North Central Oil Corporation
6001 SAVOY-SUITE 600
HOUSTON, TEXAS 77036-3381

PLEASE SIGN THE RECEIPT COPY AND RETURN

DETACH THIS STATEMENT BEFORE DEPOSITING

CHECK NO.
1348

THIS APPLICATION MUST BE FILED IN DUPLICATE IN THE APPROPRIATE DISTRICT OFFICE.

184155 FORM W-1 1/1/81

M-88933

23

API Well No. 42 Instruction (2a & b) on back side. 041-30909

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

☐ Directional Well ☐ Sidetrack ☐ Amended Permit (Explain in Remarks)

RRC Permit Number, if previously assigned.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER

Check one: ☒ DRILL ☐ DEEPEN (Below Casing) ☐ DEEPEN (Within Casing) ☐ PLUG BACK ☐ RE-ENTER

7. RRC District: 3

8. County: Brazos

1. Operator: North Central Oil Corporation 613760

4a. Lease Name (32 Spaces Maximum): T.A.M.U.S. - Tract B

4b. RRC Lease or ID No. (if assigned)

9. Well Number: 1

2. Address (Including City and Zip Code): 6001 Savoy, Suite 600, Houston, Texas 77036 015616

5. Location (Sec., Blk., Survey): J. E. Scott League, A-50

10. Number of Contiguous Acres in Lease or Unitized Tract: 827.68

3. Is Form P-5 (Organization Report) in Exact Operator Name Filed? YES ☒ NO ☐ (Instruction (2) on back side.)

6. This well is to be located ~~XXXX~~ In Townsite of College Station, Nearest Post Office or Town.

11. Distance from Proposed Location to Nearest Lease or Unit Line (ft.): 660

12. Total Depth: 9500'

XAR 5/10/83

EACH PROPOSED COMPLETION

REFER TO INSTRUCTIONS ON BACK SIDE. READ CAREFULLY AND FURNISH COMPLETE DATA.

Permit granted 3/10/83 cc

13. FIELD NAME (Exactly as shown on R. R. C. Proration Schedule including Reservoir if applicable.) If Wildcat, so state below. One zone per line. List all zones for which a permit is sought.	14. Completion Depth	15. All Prior Rule 37 Exc. Case Numbers for this wellbore. If none, State None.	16. Applicable Field Rules Spacing Pattern. If no Rules, State 467-1200. (ft.)	17. Applicable Field Rules Density Pattern. If no Rules, State 40. (acres)	18. Number of Acres in Drilling Unit for this Well AND DESIGNATE ON PLAT.	19. Is this acreage presently assigned to another well in same res. on same lease? Yes or No. If yes explain in remarks.	20. Distance and Direction from proposed location to nearest drilling completed or applied for well in same res. on same lease (ft.)	21. Is this a 1. Regular or 2. Rule 37 Exc. Location? Check the appropriate box.	22. Oil, Gas, or other Type Well (Specify)	23. Number of completed, permitted or applied for, locations on this lease in same reservoir for which this permit is sought? OIL	GAS
Bryan (Woodbine)	9500'	None	660/1867	160	176	No	NA	Regular 1 ☒ Rule 37 2 ☐	Oil & Gas	0	0
12697 800		Code cc						Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			

RECEIVED R. R. C. OF TEXAS MAR 15 1983 O. G. HOUSTON, TEXAS

24. PERPENDICULAR LOCATION FROM TWO DESIGNATED:
A. Lease Lines: 660' FNEL & 660' FNWL
B. Survey Lines: 660' FNWL & 7774' FSWL of J. E. Scott League, A-50

25. (a) Is this wellbore subject to SWR 36? Yes ☐ No ☒
(b) If subject to SWR 36, has Form H-9 been filed? If no, attach explanation.) Yes ☐ No ☐

26. Do you anticipate future use of this wellbore to complete in any penetrated zone not listed in Column 13, for which a Rule 37 or Rule 38 exception is presently required? If Yes, attach a list of such zones and see Instruction #8. Yes ☐ No ☒

27. Is this a pooled unit? YES ☐ (Attach P-12, certified plat, & list of pooled zones) NO ☒

28. Substandard Acreage YES ☐ (Attach W-1A) NO ☒

NOTICE

NO ALLOWABLE WILL BE ASSIGNED to any well which does not have sufficient surface casing to protect all fresh water sands. Where Commission rules do not specify surface casing requirements, it will be necessary to contact Texas Water Development Board, Austin, Texas, to ascertain the depth to which fresh water sands must be protected.

CERTIFICATE

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

Signature: E. J. Wells
Title: E. J. Wells, Chief Operations Engineer
Date: March 15, 1983
Telephone: Area Code 713, 974-4600

REMARKS: Lease includes minerals under all road rights-of-way.

RECEIVED R. R. C. OF TEXAS MAR 15 1983 O. G. HOUSTON, TEXAS

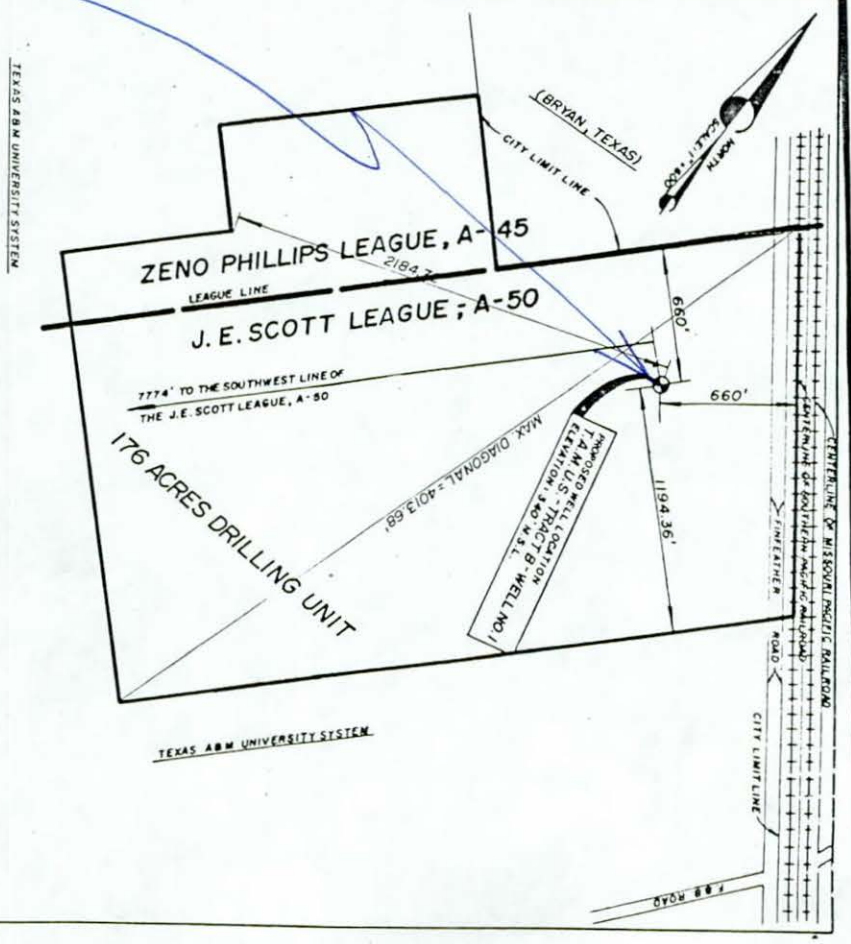
Spud: 3-22-83
Comp: 4-10-83
Perf: 9003'-9014'
IPF: 69993 BO & 407mcf, 0 WTR ftp 400, GOR 581
T.D.: 9800'

READ INSTRUCTIONS ON BACK SIDE AND FURNISH COMPLETE DATA.

Statewide PLAT SERVICE P O DRAWER 1867, AUSTIN, TEXAS 78767

4-6-83

NORTH CENTRAL OIL CORP.
PROPOSED WELL LOCATION
T.A.M.U.S. - TRACT B - WELL NO. 1
J. E. SCOTT LEAGUE, A-50
ZENO PHILLIPS LEAGUE, A-45





RECEIVED R. R. C. OF TEXAS MAR 15 1983 O. G. HOUSTON, TEXAS

WELL STATUS REPORT

OPERATOR North Central Oil Corp.

STATE LEASE NO. M 88933 Texas A & M FEE ___ R.A.L. ___ FREE ROYALTY ___

OFFSET, APPROX. ___ FT. FROM STATE LEASE ___

LEASE T.A.M.U.S. TR-B WELL NO. 1

FIELD NAME Bryon WILDCAT ___ COUNTY Brazos

REPORT NO. 1 SPUD DATE ___ DRILLING DEPTH ___

COMPLETION DATE ___ TOTAL DEPTH ___

PERFS ___ 1ST COMPLETION: YES ___ NO ___

POTENTIAL/TEST: OIL ___ GAS ___ D&A ___

REMARKS: Well completed — located inside the tank batt. Compound. Locked hurricane fenced area.

GM/jmh/gs

2-25-75

Howard Wagner
INSPECTOR

DATE 10-4-83

GLO-ED-04-(1-82)

THIS APPLICATION MUST BE FILED IN DUPLICATE IN THE APPROPRIATE DISTRICT OFFICE.

FORM W-1
1/1/81

API Well No. 42 04130909
Instruction (7a & b) on back side.

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

☐ Directional Well ☐ Sidetrack ☒ Amended Permit (Explain in Remarks)

RRC Permit Number, if previously assigned. 189135

APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER

Check one: ☒ DRILL ☐ DEEPEN (Below Casing) ☐ DEEPEN (Within Casing) ☐ PLUG BACK ☐ RE-ENTER

7. RRC District: 3

8. County: Brazos

1. Operator: North Central Oil Corporation

2. Address (Including City and Zip Code): 6001 Savoy - Suite 600, Houston, TX 77036

3. Is Form P-5 (Organization Report) in Exact Operator Name Filed? YES ☒ NO ☐ (Instruction (2) on back side.)

4a. Lease Name (32 Spaces Maximum): T.A.M.U.S. - Tract B

4b. RRC Lease or ID No. (if assigned):

9. Well Number: 1

5. Location (Sec., Blk., Survey): J. E. Scott League, A-50

10. Number of Contiguous Acres in Lease or Unitized Tract: 827.68

6. This well is to be located ~~XXXX~~ In Townsite of College Station, ~~XXXXXXXXXXXX~~
Nearest Post Office or Town.

11. Distance from Proposed Location to Nearest Lease or Unit Line (ft.): 660'

12. Total Depth: 9800'

EACH PROPOSED COMPLETION

REFER TO INSTRUCTIONS ON BACK SIDE. READ CAREFULLY AND FURNISH COMPLETE DATA.

13. FIELD NAME (Exactly as shown on R.R.C. Proration Schedule including Reservoir if applicable.) If Wildcat, so state below. One zone per line. List all zones for which a permit is sought.	14. Completion Depth	15. All Prior Rule 37 Exec. Case Numbers for this wellbore. If none, State None.	16. Applicable Field Rules Spacing Pattern. If no Rules, State 467-1200. (ft.)	17. Applicable Field Rules Density Pattern. If no Rules, State 40. (acres)	18. Number of Acres in Drilling Unit for this Well AND DESIGNATE ON PLAT.	19. Is this acreage presently assigned to another well in same res. on same lease? Yes or No. If yes explain in remarks.	20. Distance and Direction from proposed location to nearest drilling completed or applied for well in same res. on same lease (ft.)	21. Is this a 1. Regular or 2. Rule 37 Exc. Location? Check the appropriate box.	22. Oil, Gas, or other Type Well (Specify)	23. Number of completed, permitted or applied for, locations on this lease in same reservoir for which this permit is sought? OIL	GAS
Bryan (Woodbine)	9003	none	660/1867	160	176	no	NA	Regular 1 ☒ Rule 37 2 ☐	Oil	1	0
								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			

24. PERPENDICULAR LOCATION FROM TWO DESIGNATED:
A. Lease Lines 660' FNEL & 660' FNWL
B. Survey Lines 660' FNWL & 7774' FSWL of J.E. Scott League, A-50

25. (a) Is this wellbore subject to SWR 36? Yes ☐ No ☒
(b) If subject to SWR 36, has Form H-9 been filed? If no, attach explanation.) ☐ ☐

26. Do you anticipate future use of this wellbore to complete in any penetrated zone not listed in Column 13, for which a Rule 37 or Rule 38 exception is presently required? If Yes, attach a list of such zones and see Instruction #8. Yes ☐ No ☒

27. Is this a pooled unit? YES ☐ (Attach P-12, certified plat, & list of pooled zones) NO ☒

28. Substandard Acreage YES ☐ (Attach W-1A) NO ☒

NOTICE

NO ALLOWABLE WILL BE ASSIGNED to any well which does not have sufficient surface casing to protect all fresh water sands. Where Commission rules do not specify surface casing requirements, it will be necessary to contact Texas Water Development Board, Austin, Texas, to ascertain the depth to which fresh water sands must be protected.

CERTIFICATE

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

REMARKS: Amended to change columns #12, 14, 22 & 23

E. J. Wells
Signature

E. J. Wells, Chief Operations Engineer
Title

April 13, 1983
Date

Telephone: Area Code 713 974-4600

READ INSTRUCTIONS ON BACK SIDE AND FURNISH COMPLETE DATA.

READ THESE INSTRUCTIONS AND COMPLY FULLY

INSTRUCTIONS

1. DO NOT BEGIN DRILLING OPERATIONS ON ANY LOCATION PRIOR TO FILING FORM W—1 AND UNTIL PERMIT GRANTED BY THE COMMISSION HAS BEEN RECEIVED AND WAITING CLAUSE PERIOD, IF SPECIFIED IN PERMIT, HAS TERMINATED.

2. Before this application can be processed, a Form P—5 (Organization Report) showing the exact operator name used on this Form W—1 must be on file with the Railroad Commission in Austin. If a new operator name is used, a new Form P—5 must be filed.

3. REGULAR APPLICATION:

   This form shall be filed in ***duplicate*** in the appropriate district office for regular locations.

4. RULE 37 EXCEPTION APPLICATION: **Read carefully and furnish complete data.**

   a. If this application includes a Rule 37 exception (spacing less than prescribed by rule), this form must be filed in ***triplicate*** in the appropriate district office. In addition, the applicant shall identify on the plat all property adjoining this lease **by giving the lease name and the operator's name and address for each such property, or where unleased, the name and address of the property owner. (Names and addresses may be listed on a separate sheet, but must be correlated with the plat.)**

   b. Applicant for permit to deepen, plug back or re-enter shall enter all previously assigned Rule 37 case numbers in Column 15 and if the location was drilled originally as a regular location, he shall state "None" in Column 15.

REGULAR AND RULE 37 APPLICATIONS: **Read carefully and furnish complete data.**

5. a. USE ONLY THE COMMISSION APPROVED FIELD DESIGNATION. If this location is for more than one field, list each separate field and give data required on form for each.

   b. IF A WILDCAT, write "Wildcat" in place of field name and under "Completion Depth" state total projected depth. A reservoir that has never been given a field designation by the Commission is considered a Wildcat.

6. a. A neat accurate PLAT OF THE LEASE OR UNITIZED TRACT MUST BE ATTACHED to this form as part of the application. For Commission purposes, lease or unit acreage must be contiguous unless an exception to Rule 39 is granted.
   This plat must include:
   (1) Drilling unit boundary for the location herein applied for and proration unit boundaries for each producing well on this lease completed in the same field according to Statewide Rule 38(C) and give the acreage contained in each unit.
   (2) Location of the proposed site.
   (3) Perpendicular distance to nearest intersecting lease lines. (Distinguish between survey lines and lease lines to avoid confusion.)
   (4) Distance to nearest drilling, completed, or applied for well on the same lease in the same field.
   (5) Section, block or lot.
   (6) Northerly direction.
   (7) Scale. (No smaller than 1:2,000)

   b. The following should be observed on the plat where applicable:
   (1) Where the size of the tract will permit, a scale of one inch equal to 1000 feet shall be used.
   (2) If it is not practical to show the entire lease and the plat shows only a portion of your lease, it shall be clearly shown that same is only a part of the lease, but state on the face of this form the acreage for the entire lease. If the application includes a Rule 37 exception, the entire lease must be shown.

7. a. An API well number will be assigned by the Commission for permits to DRILL from the surface. The space provided for API Well Number should be left blank by the applicant for a permit to DRILL.

   b. The applicant for permit to DEEPEN, PLUG BACK OR SIDETRACK should enter the previously assigned API Well Number, if available, in the space provided, since a new number will not be assigned by the Commission.

8. **NOTE:** If you will penetrate a Rule 37 zone(s) in which you do not propose to complete at this time, you will not necessarily be permitted to complete in such zone(s) in the future by virtue of having an existing wellbore.

THIS APPLICATION MUST BE FILED IN DUPLICATE IN THE APPROPRIATE DISTRICT OFFICE.

FORM W-1
1/1/81

API Well No. 42
Instruction (7a & b) on back side.

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

☐ Directional Well ☐ Sidetrack ☐ Amended Permit (Explain in Remarks)

RRC Permit Number, if previously assigned.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER

Check one: ☒ DRILL ☐ DEEPEN (Below Casing) ☐ DEEPEN (Within Casing) ☐ PLUG BACK ☐ RE-ENTER

7. RRC District: 3

8. County: Brazos

1. Operator: North Central Oil Corporation

4a. Lease Name (32 Spaces Maximum): T.A.M.U.S. - Tract B

4b. RRC Lease or ID No. (if assigned):

9. Well Number: 1

2. Address (Including City and Zip Code)
6001 Savoy, Suite 600
Houston, Texas 77036

5. Location (Sec., Blk., Survey): J. E. Scott League, A-50

10. Number of Contiguous Acres in Lease or Unitized Tract: 827.68

6. This well is to be located ~~XXXX~~ ~~XXXXXXXXXX~~ In Townsite of College Station,
Nearest Post Office or Town.

11. Distance from Proposed Location to Nearest Lease or Unit Line (ft.): 660

3. Is Form P-5 (Organization Report) in Exact Operator Name Filed?
YES ☒ NO ☐ (Instruction (2) on back side.)

12. Total Depth: 9500'

EACH PROPOSED COMPLETION

REFER TO INSTRUCTIONS ON BACK SIDE. READ CAREFULLY AND FURNISH COMPLETE DATA.

13. FIELD NAME (Exactly as shown on R.R.C. Proration Schedule including Reservoir if applicable.) If Wildcat, so state below. One zone per line. List all zones for which a permit is sought.	14. Completion Depth	15. All Prior Rule 37 Exec. Case Numbers for this wellbore. If none, State None.	16. Applicable Field Rules Spacing Pattern. If no Rules, State 467-1200. (ft.)	17. Applicable Field Rules Density Pattern. If no Rules, State 40. (acres)	18. Number of Acres in Drilling Unit for this Well AND DESIGNATE ON PLAT.	19. Is this acreage presently assigned to another well in same res. on same lease? Yes or No. If yes explain in remarks.	20. Distance and Direction from proposed location to nearest drilling completed or applied for well in same res. on same lease (ft.)	21. Is this a 1. Regular or 2. Rule 37 Exc. Location? Check the appropriate box.	22. Oil, Gas, or other Type Well (Specify)	23. Number of completed, permitted or applied for, locations on this lease in same reservoir for which this permit is sought? OIL	GAS
Bryan (Woodbine)	9500'	None	660/1867	160	176	No	NA	Regular 1 ☒ Rule 37 2 ☐	Oil & Gas	0	0
								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			

24. PERPENDICULAR LOCATION FROM TWO DESIGNATED:
A. Lease Lines: 660' FNEL & 660' FNWL
B. Survey Lines: 660' FNWL & 7774' FSWL of J. E. Scott League, A-50

25. (a) Is this wellbore subject to SWR 36? Yes ☐ No ☒
(b) If subject to SWR 36, has Form H-9 been filed? If no, attach explanation.) ☐ ☐

26. Do you anticipate future use of this wellbore to complete in any penetrated zone not listed in Column 13, for which a Rule 37 or Rule 38 exception is presently required? If Yes, attach a list of such zones and see Instruction #8. Yes ☐ No ☒

27. Is this a pooled unit? YES ☐ (Attach P-12, certified plat, & list of pooled zones) NO ☒

28. Substandard Acreage YES ☐ (Attach W-1A) NO ☒

NOTICE

NO ALLOWABLE WILL BE ASSIGNED to any well which does not have sufficient surface casing to protect all fresh water sands. Where Commission rules do not specify surface casing requirements, it will be necessary to contact Texas Water Development Board, Austin, Texas, to ascertain the depth to which fresh water sands must be protected.

CERTIFICATE

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

REMARKS:

E. J. Wells
Signature
E. J. Wells, Chief Operations Engineer
Title
March 15, 1983
Date
Telephone: Area Code 713 , 974-4600

READ INSTRUCTIONS ON BACK SIDE AND FURNISH COMPLETE DATA.

DEPTH OF USABLE-QUALITY GROUND WATER TO BE PROTECTED

The information requested is essential in order for this agency to provide an appropriate response. Please allow for receipt of this form in our offices at least one week before your operation begins. Due to the volume of these requests, it is difficult for us to handle telephone inquiries, and such only serve to delay the processing of these forms. Complete, keep the bottom sheet (yellow) for your files, and mail the top 4 sheets of this 5-sheet set of carbon-backed forms to the address below; 1 of them will be returned to you bearing our response and others will be sent to the Austin and appropriate district office of the Railroad Commission.

REFER TO: SC- if commenting on the recommendation below

Surface Casing
Texas Department of Water Resources
P.O. Box 13087
Austin, Texas 78711 (Phone: 512/475-6176)

Date 3/3/83

Do not write in this space

E. J. Wells 713/974-4600
Name of person preparing this request & Telephone No. w/AC

North Central Oil Corporation
Company (operator's name as on RRC form W-1)

6001 Savoy, Suite 600
Mailing Address

Houston, Texas 77036
City and State Zip Code

Lease Name T.A.M.U.S. - Tract B Well No. 1

County Brazos Railroad Commission District No. 3

Section No. ____ Block No. ____ Township ____

Survey Joseph E. Scott No. ____ Abstract No. A-50

Distances, in feet, and directions measured at right angles from each of two intersecting Section or Survey lines

(NOT LEASE LINES) 6000 feet from NE line and 660 feet from NW line

Distance (in miles) and direction from a nearby town in this County (name the town).

In Townsite of College Station

Elevation (if available) ____ Proposed Total Depth 9485'

Geologic Formation at T.D. Woodbine

Map (Attach a map showing surrounding Surveys and your well site. The map may be a Xerox or other, including hand drawn, copy of an ownership map but must show Surveys, etc. The scale should be either 1"=4,000' or 1"=3,000'. A part of an ownership map such as those by Heydrick, Tobin, South Texas, Southwest, Midland, Zingery, etc., is preferable to a surveyor's plat. Map Attached

Additional data (check if attached):

Log of same or nearby well ____ (The applicable type of well log of a nearby well that shows the aquifers).
ALWAYS attach the electric log of any well that is to be reentered.

Fold

TYPE OR PRINT IN INK

Fold

DO NOT WRITE HERE
FOR TDWR USE ONLY

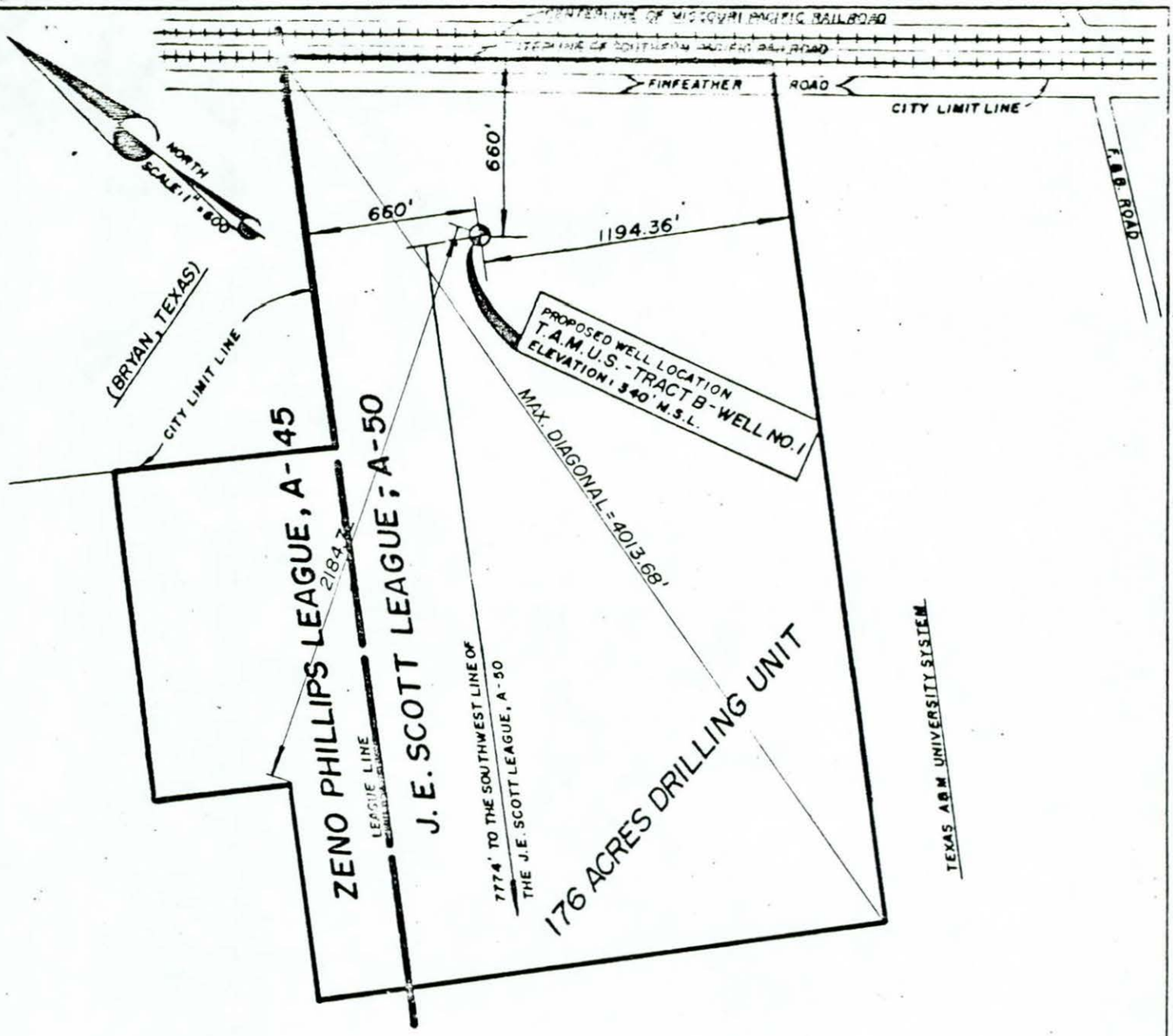
The TEXAS DEPARTMENT OF WATER RESOURCES' recommendation for the protection of usable-quality ground water at the referenced location is as follows:

Very truly yours,

Date ____
typed by TDWR

Geologist, Surface Casing, TDWR

NOTE: The depth to which we recommend that usable-quality water strata should be protected is intended to apply only to the subject well. Approval of the well-completion methods for protection of this ground water falls under the jurisdiction of the Railroad Commission of Texas. **This recommendation is intended for normal drilling and production operations only and does not apply to salt water disposal operations. It should not be used as a recommendation for fieldwide usable-quality water protection rules.**



NORTH CENTRAL OIL CORP.

PROPOSED WELL LOCATION

T.A.M.U.S. - TRACT B - WELL NO. 1

J. E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

COLLEGE STATION, BRAZOS COUNTY, TEXAS

MARCH, 1983

STATE OF TEXAS
MARTIN L. RILEY, JR.
4089
REGISTERED
PUBLIC SURVEYOR

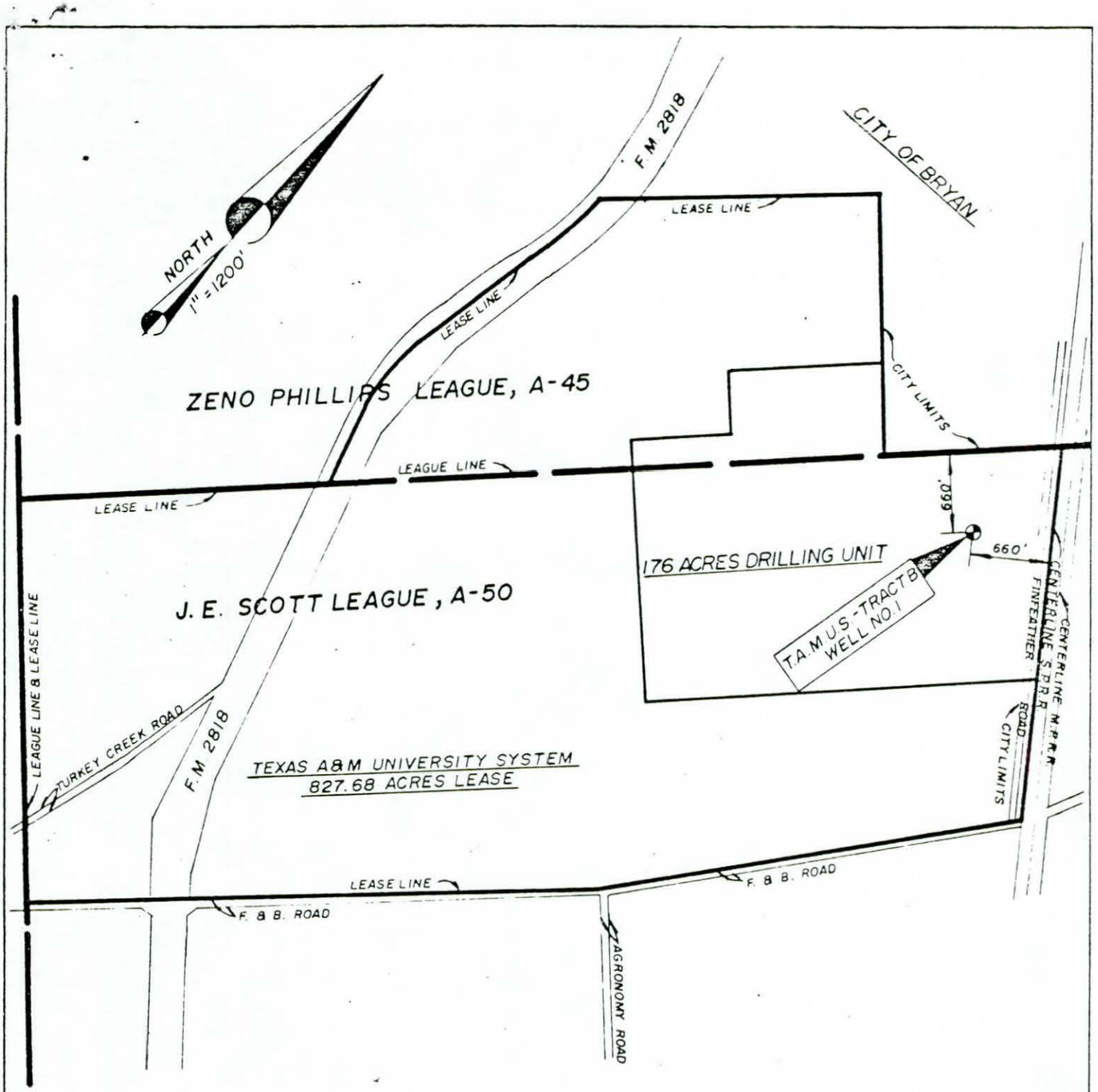
SURVEYED BY: Martin L. Riley, Jr.

MARTIN L. RILEY, JR., R.P.S. NO. 4089

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457

RECEIVED
MAR 18 1983
General Land Office

MAR 1 1983



NORTH CENTRAL OIL CORP.

LOCATION MAP & LEASE MAP

T.A.M.U.S. - TRACT B - WELL NO. 1

J. E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

COLLEGE STATION, BRAZOS COUNTY, TEXAS

MARCH, 1983

STATE OF TEXAS
MARTIN L. RILEY JR
4089
REGISTERED
PUBLIC SURVEYOR

SURVEYED BY: Martin L. Riley Jr.

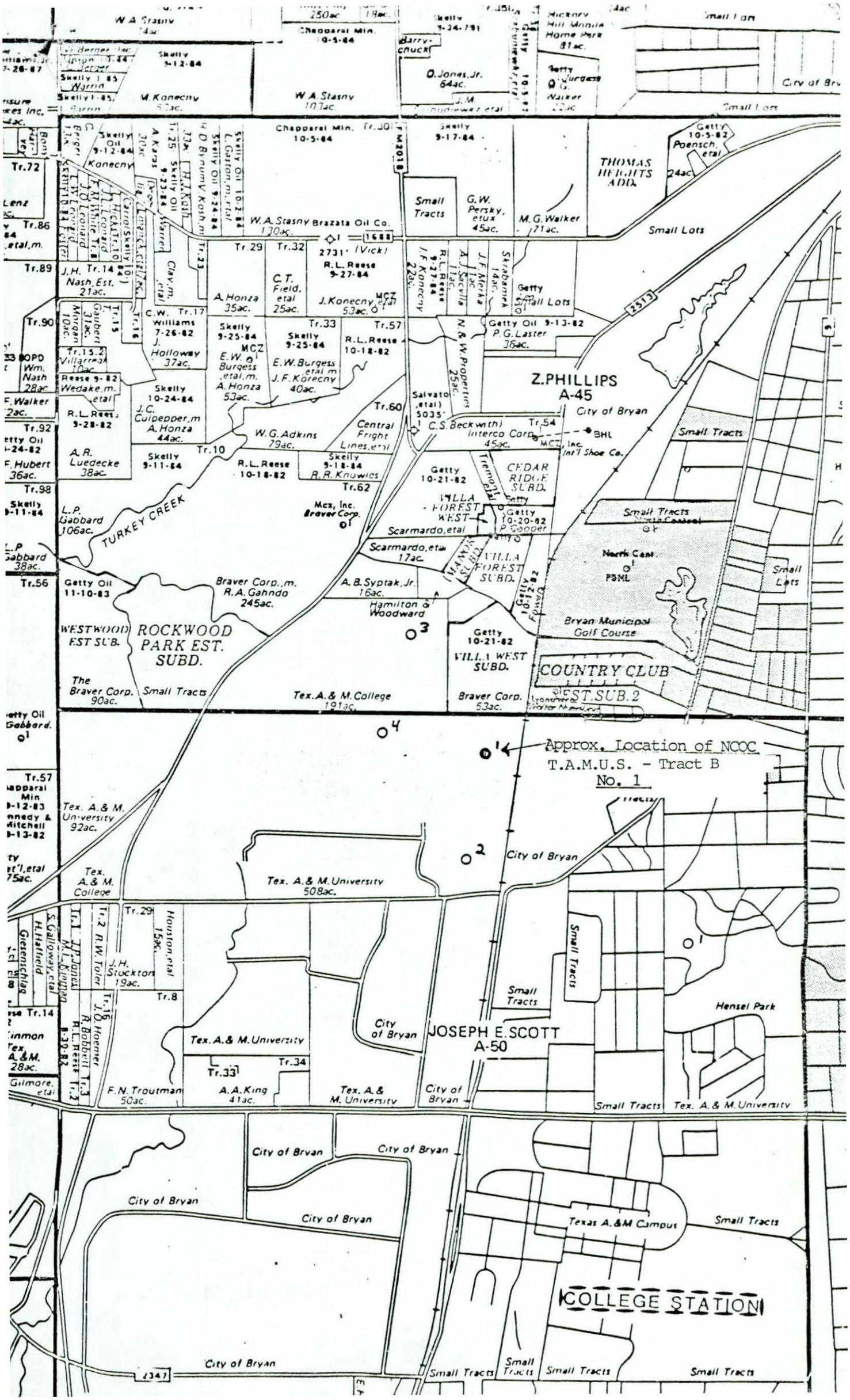
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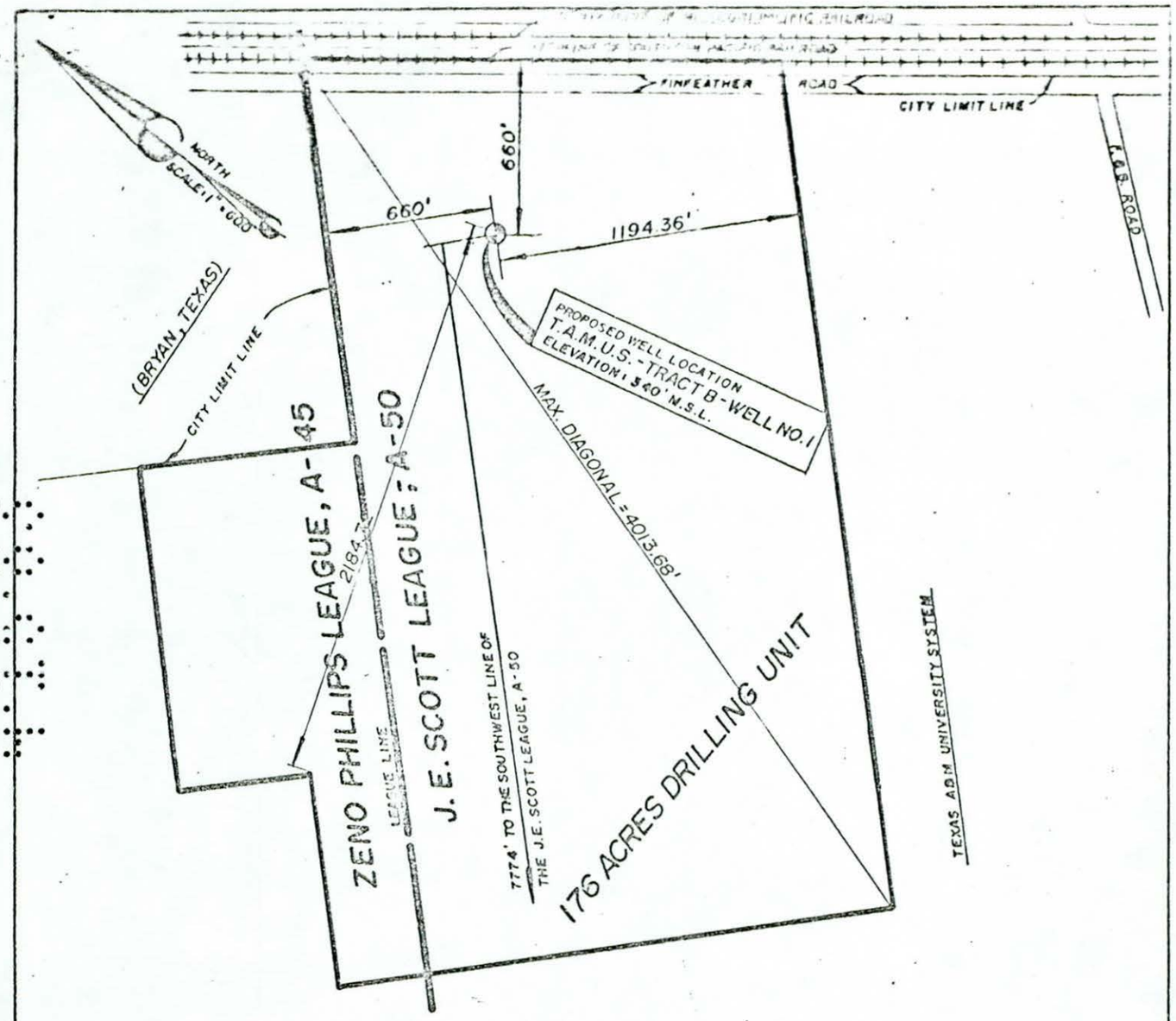
General Land Office


Approx. Location of NCOC
T.A.M.U.S. - Tract B
No. 1
Z.PHILLIPS
A-45
JOSEPH E.SCOTT
A-50
COLLEGE STATION
ROCKWOOD
PARK EST.
SUBD.
WESTWOOD
EST SUB.
COUNTRY CLUB
EST. SUB. 2
VILLA
FOREST
SUBD.
CEDAR
RIDGE
SUBD.
TURKEY CREEK
THOMAS
HEIGHTS
ADD.
Bryan Municipal
Golf Course
Hensel Park
Texas A.&M Campus
Tex. A.& M. University
Tex. A.& M. College
City of Bryan
Small Tracts
Small Lots

RECEIVED

MAR 18 1983

General Land Office



NORTH CENTRAL OIL CORP.

PROPOSED WELL LOCATION

T.A.M.U.S. - TRACT B - WELL NO. 1

J. E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

COLLEGE STATION, BRAZOS COUNTY, TEXAS

MARCH, 1983

STATE OF TEXAS
MARTIN L. RILEY, JR.
4089
REGISTERED
PUBLIC SURVEYOR

SURVEYED BY: Martin L. Riley Jr.

MARTIN L. RILEY, JR., R.P.S. NO. 4089

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457

161

NORTH CENTRAL OIL CORPORATION

3-30-83: No M# on map.

6001 SAVOY, SUITE 600
HOUSTON, TEXAS 77036-3381
713/974-4600

March 17, 1983

General Land Office
1700 N. Congress
Austin, Texas 78701

Attn: Ms. Elizabeth Fox

Re: T.A.M.U.S. - Tract B,
Well No. 1
Brazos County, Texas

Gentlemen:

North Central Oil Corporation has entered into a Lease Agreement with Texas A & M University System. As specified in the Lease Agreement, we are enclosing for your information and files a copy of Form W-1 with plat which has been filed with the Railroad Commission of Texas and the form filed with the Texas Department of Water Resources requesting depth of usable-quality ground water to be protected.

If you have any questions regarding the enclosed, please feel free to contact me at the above number.

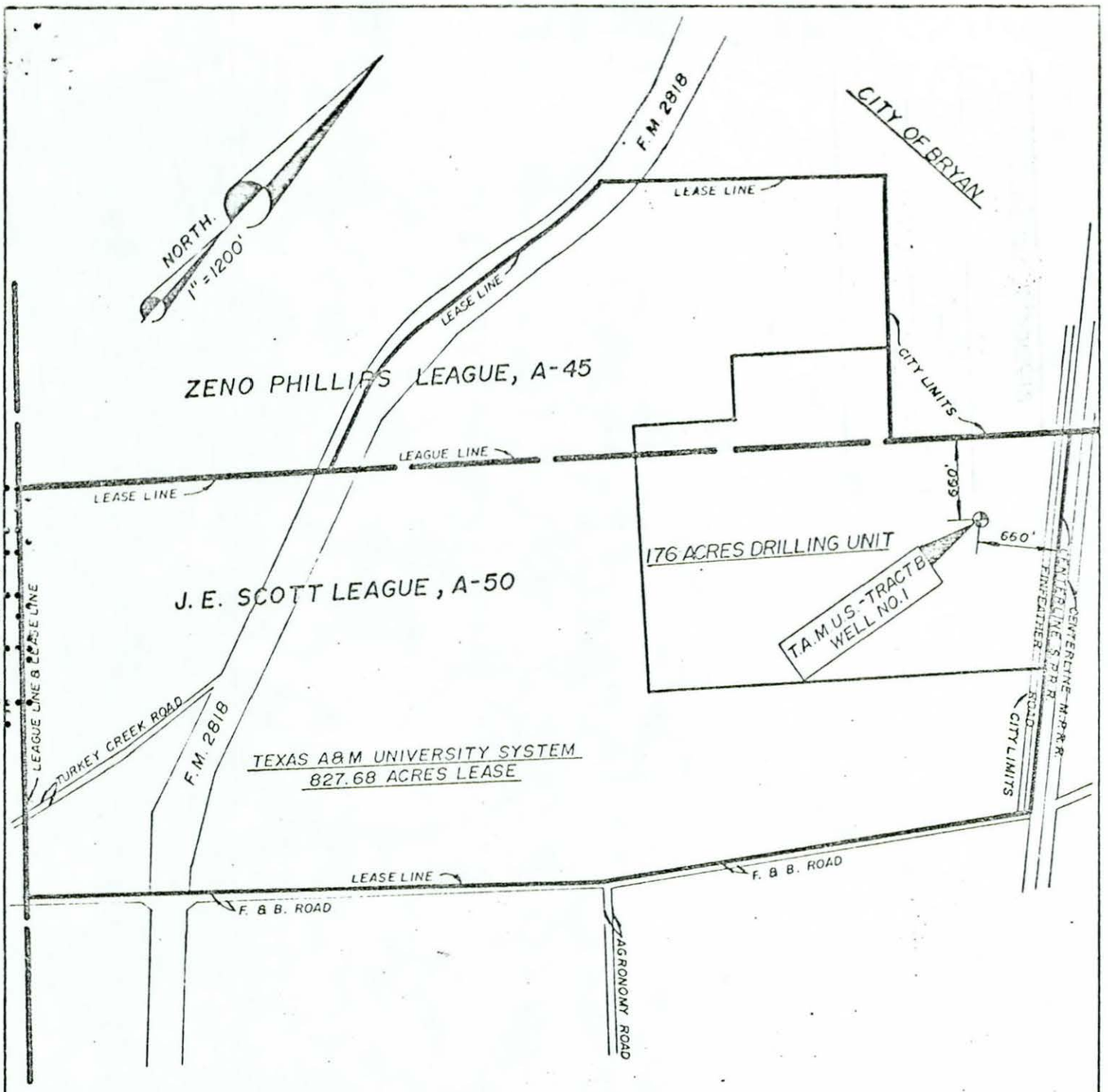
Sincerely,

NORTH CENTRAL OIL CORPORATION

E. J. Wells

EJW/jj
Enclosures

E. J. Wells
Chief Operations Engineer



NORTH CENTRAL OIL CORP.

LOCATION MAP & LEASE MAP

T.A.M.U.S. - TRACT B - WELL NO. 1

J. E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

COLLEGE STATION, BRAZOS COUNTY, TEXAS

MARCH, 1983

STATE OF TEXAS
MARTIN L. RILEY, JR.
4089
REGISTERED PUBLIC SURVEYOR

SURVEYED BY: Martin L. Riley Jr.

MARTIN L. RILEY, JR., R.P.S. NO. 4089

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457

(3)

M.F 88933

APPLICATION TO DRILL

WELL # 1

FILED 6-6 19 83

GARRY MAURO, COMMISSIONER

BY EF

P-12-83

M-88933

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

FORM W-2
Rev. 6/12/78

API NO. if Available 42 04130909

7. RRC District: 3

8. RRC Lease Number:

OIL WELL POTENTIAL TEST
COMPLETION OR RECOMPLETION REPORT AND LOG

1. FIELD NAME (as per RRC Records or Wildcat): Bryan (Woodbine)

2. LEASE NAME: T.A.M.U.S. Tract B

9. Well Number: 1

3. OPERATOR: North Central Oil Corporation

10. County: Brazos

4. ADDRESS: 6001 Savoy, Suite 600 Houston, Texas 77036

11. Purpose of Test: Initial Potential [XX] Retest [ ] Reclass [ ]

5. If Operator has changed within last 60 days — Give former Operator:

6a. Location (Section, Block, and Survey): J. E. Scott League, A-50

6b. Distance and Direction to nearest town in this county.: In Townsite of College Station

12. If Workover or Reclass, Give former Field (with Reservoir) & Gas ID or Oil Lease #	FIELD & RESERVOIR	GAS ID or OIL LEASE #	Oil - O Gas - G	WELL #	13. Type of Electric or other Log run	14. Completion or Recompletion Date
					DIL/FDC/ ~~CNL/GR~~	4-10-83

SECTION I

POTENTIAL TEST DATA

15. Date of Test	16. No. of Hours Tested	17. Production Method (Flowing, Gas Lift, Jetting, Pumping — Size & Type of Pump)	18. Choke Size
4-12-83	24	Flowing	24/64

	Oil — BBLS	Gas — MCF	Water — BBLS	Gas — Oil Ratio	Flowing Tubing Pressure
19. Production During Test Period /////	699.93	407	0.00	581	400 PSI A
20. Calculated 24 Hour Rate /// /////	699.93	407	0.00	37.3	Casing Pressure: Sealed PSI

21. Was Swab Used During this Test? Yes [ ] No [XX]

22. Oil Produced Prior to Test (New & Reworked Wells): N/A

23. Injection Gas-Oil Ratio: N/A

NOTE: TEST SHOULD BE FOR 24 HOURS UNLESS OTHERWISE SPECIFIED IN FIELD RULES

INSTRUCTIONS: All potential test Forms, with all information requested thereon filled in, shall be filed in the District Office of the Railroad Commission not later than ten (10) days after the test is completed and, should the operator fail to file potential test in an acceptable Form within the ten (10) days as specified, then the effective date of the allowable resulting from such test shall not extend back more than ten (10) days prior to receipt and acceptance of the potential test Form in the District Office. This Ten-Day provision shall govern regardless of whether the potential test is taken during the month in which it is received in the District Office or any prior month. Fill in only the front of this Form when reporting only a potential test; if well is newly completed or recompleted, fill in reverse side also.

EACH WITNESS MUST PERSONALLY SIGN.

We, the undersigned, witnessed this test, by observation of meter readings, or the top and bottom gauges of each tank, whichever is applicable, into which production was run during duration of this test.

FESCO, Inc.

Signature: REPRESENTATIVE OF COMPANY MAKING TEST

List of Offset Operators Notified and Date Notified:

Signature: REPRESENTATIVE OF RAILROAD COMMISSION

List of Offset Operators Notified and Date Notified:

An inclination survey has been run in accordance with Statewide Rule 11 and the results are available upon request. Maximum horizontal displacement was _____ feet at a measured depth of _____ feet.

Form W-12 attached

Signature of Authorized Representative

Name of Company Conducting Survey

I have knowledge that the cementing operations, as reflected by the information found on the reverse side of this form, were performed as indicated by such information.

Form W-15 attached

Signature of Cementer or Authorized Representative

Name of Cementing Company

CERTIFICATE:
I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

E. J. Wells — Chief Operations Engineer — 4/13/83 — Phone 713 974-4600

REPRESENTATIVE OF COMPANY — TITLE — DATE — A/C NUMBER

SECTION II — DATA ON WELL COMPLETION AND LOG (Not Required on Retest)

24. Type of Completion: New Well [X] Deepening [ ] Plug Back [ ] Other [ ]

25. Permit to Drill, Plug Back or Deepen — DATE 3/18/83 — PERMIT NO. 189135

Rule 37 Exception — CASE NO.

Water Injection Permit — PERMIT NO.

Salt Water Disposal Permit — PERMIT NO.

Other — PERMIT NO.

26. Notice of Intention to Drill this Well was filed in Name of: No-th Central Oil Corporation

27. Number of Producing Wells on this Lease in This Field (Reservoir) including this Well: 1

28. Total Number of Acres in this lease: 827.68

29. Date Plug Back, Deepening, WorkOver or Drilling Operations: Commenced 3/22/83 — Completed 4/10/83

30. Distance to Nearest Well, Same Lease & Reservoir: NA

31. Location of Well, Relative to Nearest Lease Boundaries of Lease on which this Well is Located: 660 Feet From NE Line and 660 Feet From NW Line of the T.A.M.U.S.-Tract B Lease

32. Elevation (DF, RKB, RT, GR, ETC): 340' GR

33. Was Directional Survey Made Other Than Inclination (Form W-12)? [ ] Yes [X] No

34. Top of Pay: 9003 — 35. Total Depth: 9800 — 36. P. B. Depth: 9731

37. Surface Casing Determined by: Field Rules [ ] — Recommendation of T.D.W.R. [X] Dt. of Ltr. 3/3/83 — Railroad Commission (Special) [ ] Dt. of Ltr.

38. Is Well Multiple Completion? No

39. If Multiple Completion List All Reservoir Names (Completions in this Well) and Oil Lease or Gas ID No.

FIELD & RESERVOIR	GAS ID or OIL LEASE #	Oil - O Gas - G	WELL #

40. Intervals Drilled by: Rotary Tools 0-TD — Cable Tools

41. Name of Drilling Contractor: Blocker Drlg. Co.

42. Is Cementing Affidavit Attached? [X] Yes [ ] No

43. CASING RECORD (Report All Strings Set in Well)

CASING SIZE	WT # / FT.	DEPTH SET	MULTISTAGE TOOL DEPTH	TYPE & AMOUNT CEMENT (Sacks)	HOLE SIZE	TOP OF CEMENT	SLURRY VOL. cu. ft.
8 5/8"	24#	1732'		600-Mod HLC & Cl H	12 1/4"	surface	1135.5
5 1/2"	15.5 & 17	9768		625-HTLD	7 7/8"	5916.93	1037.5

44. LINER RECORD

Size	TOP	Bottom	Sacks Cement	Screen

45. TUBING RECORD

Size	Depth Set	Packer Set
2 3/8"	8980'	8942'

46. Producing Interval (this completion) indicate Depth of Perforation or Open Hole

From	9003'	To	9014'
From		To	
From		To	
From		To	

47. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

Depth Interval	Amount and Kind of Material Used

48. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)

Formations	Depth	Formations	Depth
Top Austin Chalk	8590'	Top Georgetown	9606'
Top Woodbine	9004'		
Top Buda	9500'		

REMARKS

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Form W - 15
(Rev. 5-1-80)

CEMENTING REPORT

*1. Field Name (as per RRC Records or Wildcat) Bryan (Woodbine)	*2. RRC District 3
*3. Operator North Central Oil Corp.	*4. County Brazos
*5. Lease Name(s) and RRC Lease Number(s) or I. D. Number(s) T.A.M.U.S. Tract B	*6. Well Number 1
*7. Location (Section, Block, and Survey) J. E. Scott League, A-50	

CASING CEMENTING DATA:	SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
			Single String	Multiple Parallel Strings	Tool	Shoe
8. Cementing Date	3-23-83					
*9. (a) Size of Drill Bit (inches)	12¼					
(b) Estimated % Wash or Hole Enlargement Used in Calculations.						
*10. Size of Casing (inches O.D.)	8-5/8					
*11. Top of Liner (if liner used) (ft.)						
*12. Setting Depth of Casing (ft.)	1732					
*13. Type API Class Cement & Amount of Additives Used: (a) In First (Lead) or Only Slurry *(If additional space is needed, use "REMARKS" on reverse side.)*	Mod HLC + 3% Salt, ¼#/sk. Flocele					
(b) In Second Slurry	H + 2% Calcium Chloride					
(c) In Third Slurry						
14. Sacks of Cement Used: (a) In First (Lead) or Only Slurry	450					
(b) In Second Slurry	150					
(c) In Third Slurry						
(d) Total Sacks of Cement Used	600					
15. Slurry Volume per Sack of Cement (cu.ft./sack): (a) In First (Lead) or Only Slurry	2.13					
(b) In Second Slurry	1.18					
(c) In Third Slurry						
16. Volume of Slurry Pumped: (cu. ft.) (Item 14 x Item 15) (a) In First (Lead) or Only Slurry	958.5					
(b) In Second Slurry	177					
(c) In Third Slurry						
(d) Total Slurry Volume Pumped (cu.ft.)	1135.5					
17. Calculated Annular Height of Cement Slurry behind Pipe (ft.)	2713					
18. Was cement circulated to ground surface (or bottom of cellar) outside casing? (Yes or No)	Yes					

CEMENTING TO PLUG AND ABANDON DATA:	PLUG NO. 1	PLUG NO. 2	PLUG NO. 3	PLUG NO. 4	PLUG NO. 5	PLUG NO. 6
19. Cementing Date						
*20. Size of Hole or Pipe in which Plug Placed (inches)						
*21. Depth to Bottom of Tubing or Drill Pipe (ft.)						
22. Sacks of Cement Used (each plug)						
23. Slurry Volume Pumped (cu. ft.)						
24. Calculated Top of Plug (ft.)						
*25. Measured Top of Plug (if tagged) (ft.)						

(CEMENTING COMPANY AND OPERATOR MUST COMPLY WITH THE INSTRUCTIONS ON REVERSE SIDE HEREOF.)

– OVER –

* Designates items to be completed by Operator. Items not so designated shall be completed by Cementing Company.

26. Remarks:	*27. Remarks:

CEMENTING COMPANY

I declare under penalties prescribed in Article 6036c, R. C. S., that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers cementing data only.

Danny Buck
Signature of Cementer or Authorized Representative

Danny Buck
Name of Person and Title (type or print)

Halliburton Services
Cementing Company

P.O. Box 579
Street Address or P.O. Box

Caldwell, Texas 77836
City, State Zip Code

Telephone 409 567-4674
Area Code

March 26, 1983
Date

***OPERATOR**

I declare under penalties prescribed in Article 6036c, R. C. S., that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all well data and information presented herein.

E. J. Wells
*Signature of Operator or Authorized Representative

E. J. Wells Chief Operations Engineer
*Name of Person and Title (type or print)

North Central Oil Corporation
*Operator

6001 Savoy, SUite 600
*Street Address or P.O. Box

Houston, Texas 77036
*City, State Zip Code

*Telephone 713 974-4600
Area Code

April 13, 1983
*Date

INSTRUCTIONS

1. A. This form shall be filed by the operator in the RRC District Office with:
   (1) Each copy of an initial Form G-1 or W-2 if a cementing report is required by Statewide or Special Rules, or if exception is needed to cementing requirements in Statewide or Special Rules; unless the Form G-1 or W-2 is signed by the cementing company representative.
   (2) Each copy of Form W-3; unless the Form W-3 is signed by the cementing company representative.
   (3) Each copy of Form W-4 if a multiple parallel casing completion.

   B. At least an original and one copy of this form shall be filed for each cementing company used on a well.

   C. The cementing of different casing strings on a well by one cementing company may be consolidated on one form (to be filed in duplicate).

2. Cementing Company and Operator shall comply with the applicable portions of Statewide Rules 8, 13, and 14. For offshore operations, Cementing Company and Operator shall comply with Statewide Rule 13(E).

3. If setting FULL AMOUNT OF SURFACE CASING:
   A. Depth to protect fresh water by:
   (1) Field Rule
   (2) Texas Water Development Board, if no Field Rule

   B. Set surface casing below depth to be protected and cement from casing shoe to ground surface.

4. IF SETTING ANYTHING OTHER THAN THE FULL AMOUNT OF SURFACE CASING, PERMISSION SHALL BE OBTAINED FROM THE RAILROAD COMMISSION.

5. If setting NO SURFACE CASING (See Item 4 above):
   A. If no multi-stage tool is used, the next deeper casing string shall be cemented from the casing shoe to the surface.
   B. If using the multi-stage tool on the next deeper string, cementfrom the depth that protects fresh water sands to the surface.

6. If setting SHORT SURFACE CASING (See Item 4 above.):
   A. Cement short surface casing from the shoe to the surface.
   B. Whether the multi-stage tool is or is not used on the next deeper casing string, cement from the depth that protects fresh water sands to:
   (1) the surface, or
   (2) a point midway between shoe of surface string and the surface. Compliance will be considered if a temperature survey shows that the top of the cement is at least one-third of the distance from the shoe of the surface string to the surface.

7. Setting PRODUCTION STRING of Casing: (Statewide Rules; Special Rules may vary.)
   A. Cement to a point at least 600 feet above the casing shoe.
   B. When 3,000 feet or more of pipe is set for the production or protecting string, a minimum of 30 feet of cement shall be left inside the pipe.

8. PLUGGING AND ABANDONING:
   A. Cement plugs shall be placed in the well bore as required by Rules and Regulations of the Commission plus any additional plugs as may be specified by the RRC District Director.
   B. The minimum amount of cement normally used in each plug shall be a slurry volume equal to the amount necessary to fill the calculated volume of 100 feet of the hole in which the plug is placed.
   C. A 10 foot cement plug is required to be placed in the top of the well.

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Form W - 15
(Rev. 5-1-80)

CEMENTING REPORT

*1. Field Name (as per RRC Records or Wildcat): Bryan (Woodbine)	*2. RRC District: 3
*3. Operator: North Central Oil Corp.	*4. County: Brazos
*5. Lease Name(s) and RRC Lease Number(s) or I. D. Number(s): T.A.M.U.S. - Tract B	*6. Well Number: 1
*7. Location (Section, Block, and Survey): J. E. Scott League, A-50	

CASING CEMENTING DATA:	SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
			Single String	Multiple Parallel Strings	Tool	Shoe
8. Cementing Date			~~(Longstring)~~ 4/7/83			
*9. (a) Size of Drill Bit (inches)			7-7/8'			
(b) Estimated % Wash or Hole Enlargement Used in Calculations.						
*10. Size of Casing (inches O.D.)			5-1/2'			
*11. Top of Liner (if liner used) (ft.)						
*12. Setting Depth of Casing (ft.)			9768			
*13. Type API Class Cement & Amount of Additives Used: (a) In First (Lead) or Only Slurry *(If additional space is needed, use "REMARKS" on reverse side.)*			OVER			
(b) In Second Slurry						
(c) In Third Slurry						
*14. Sacks of Cement Used: (a) In First (Lead) or Only Slurry			625			
(b) In Second Slurry						
(c) In Third Slurry						
(d) Total Sacks of Cement Used			625			
15. Slurry Volume per Sack of Cement (cu.ft./sack): (a) In First (Lead) or Only Slurry			1.66			
(b) In Second Slurry						
(c) In Third Slurry						
16. Volume of Slurry Pumped: (cu. ft.) (Item 14 x Item 15) (a) In First (Lead) or Only Slurry			1037.5			
(b) In Second Slurry						
(c) In Third Slurry						
(d) Total Slurry Volume Pumped (cu.ft.)			1037.5			
17. Calculated Annular Height of Cement Slurry behind Pipe (ft.)			5916.93			
18. Was cement circulated to ground surface (or bottom of cellar) outside casing? (Yes or No)			NO			

CEMENTING TO PLUG AND ABANDON DATA:	PLUG NO. 1	PLUG NO. 2	PLUG NO. 3	PLUG NO. 4	PLUG NO. 5	PLUG NO. 6
19. Cementing Date						
*20. Size of Hole or Pipe in which Plug Placed (inches)						
*21. Depth to Bottom of Tubing or Drill Pipe (ft.)						
22. Sacks of Cement Used (each plug)						
23. Slurry Volume Pumped (cu. ft.)						
24. Calculated Top of Plug (ft.)						
*25. Measured Top of Plug (if tagged) (ft.)						

(CEMENTING COMPANY AND OPERATOR MUST COMPLY WITH THE INSTRUCTIONS ON REVERSE SIDE HEREOF.)

– OVER –

* Designates items to be completed by Operator. Items not so designated shall be completed by Cementing Company.

26. Remarks:
13. (a) HTLD + 3#/sk. Tuf.Plug + .4% Halad 22-A + .75% CFR-2.

*27. Remarks:

CEMENTING COMPANY

I declare under penalties prescribed in Article 6036c, R. C. S., that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers cementing data only.

James J. Ernst
Signature of Cementer or Authorized Representative

James J. Ernst, Cementer
Name of Person and Title (type or print)

Halliburton Services
Cementing Company

P. O. Box 579
Street Address or P.O. Box

Caldwell, Texas 77836
City, State Zip Code

Telephone 409 567-4674
Area Code

April 7, 1983
Date

*OPERATOR

I declare under penalties prescribed in Article 6036c, R. C. S., that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all well data and information presented herein.

E. J. Wells
*Signature of Operator or Authorized Representative

E. J. Wells Chief Operations Engineer
*Name of Person and Title (type or print)

North Central Oil Corporation
*Operator

6001 Savoy, Suite 600
*Street Address or P.O. Box

Houston, Texas 77036
*City, State Zip Code

*Telephone 713 974-4600
Area Code

April 13, 1983
*Date

INSTRUCTIONS

1. A. This form shall be filed by the operator in the RRC District Office with:
   (1) Each copy of an initial Form G-1 or W-2 if a cementing report is required by Statewide or Special Rules, or if exception is needed to cementing requirements in Statewide or Special Rules; unless the Form G-1 or W-2 is signed by the cementing company representative.
   (2) Each copy of Form W-3; unless the Form W-3 is signed by the cementing company representative.
   (3) Each copy of Form W-4 if a multiple parallel casing completion.

   B. At least an original and one copy of this form shall be filed for each cementing company used on a well.

   C. The cementing of different casing strings on a well by one cementing company may be consolidated on one form (to be filed in duplicate).

2. Cementing Company and Operator shall comply with the applicable portions of Statewide Rules 8, 13, and 14. For offshore operations, Cementing Company and Operator shall comply with Statewide Rule 13(E).

3. If setting FULL AMOUNT OF SURFACE CASING:

   A. Depth to protect fresh water by:
   (1) Field Rule
   (2) Texas Water Development Board, if no Field Rule

   B. Set surface casing below depth to be protected and cement from casing shoe to ground surface.

4. IF SETTING ANYTHING OTHER THAN THE FULL AMOUNT OF SURFACE CASING, PERMISSION SHALL BE OBTAINED FROM THE RAILROAD COMMISSION.

5. If setting NO SURFACE CASING (See Item 4 above):

   A. If no multi-stage tool is used, the next deeper casing string shall be cemented from the casing shoe to the surface.

   B. If using the multi-stage tool on the next deeper string, cementfrom the depth that protects fresh water sands to the surface.

6. If setting SHORT SURFACE CASING (See Item 4 above.):

   A. Cement short surface casing from the shoe to the surface.

   B. Whether the multi-stage tool is or is not used on the next deeper casing string, cement from the depth that protects fresh water sands to:
   (1) the surface, or
   (2) a point midway between shoe of surface string and the surface. Compliance will be considered if a temperature survey shows that the top of the cement is at least one-third of the distance from the shoe of the surface string to the surface.

7. Setting PRODUCTION STRING of Casing: (Statewide Rules; Special Rules may vary.)

   A. Cement to a point at least 600 feet above the casing shoe.

   B. When 3,000 feet or more of pipe is set for the production or protecting string, a minimum of 30 feet of cement shall be left inside the pipe.

8. PLUGGING AND ABANDONING:

   A. Cement plugs shall be placed in the well bore as required by Rules and Regulations of the Commission plus any additional plugs as may be specified by the RRC District Director.

   B. The minimum amount of cement normally used in each plug shall be a slurry volume equal to the amount necessary to fill the calculated volume of 100 feet of the hole in which the plug is placed.

   C. A 10 foot cement plug is required to be placed in the top of the well.

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Form W-12
(1-1-71)

6. RRC District: 3

INCLINATION REPORT
(One Copy Must Be Filed With Each Completion Report.)

7. RRC Lease Number. (Oil completions only)

1. FIELD NAME (as per RRC Records or Wildcat): Bryan (Woodbine)

2. LEASE NAME: T.A.M.U.S. Tract B

8. Well Number: 1

3. OPERATOR: North Central Oil Corp.

9. RRC Identification Number (Gas completions only)

4. ADDRESS: 6001 Savoy, Suite 600, Houston, Texas 77036

10. County: Brazos

5. LOCATION (Section, Block, and Survey): J.E. Scott League A-50

RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
496	496	1/4	.44	2.18	2.18
796	300	1/4	.44	1.32	3.50
1392	596	1/2	.87	5.19	8.69
1740	348	3/4	1.31	4.56	13.25
2325	585	3/4	1.31	7.66	20.91
2700	375	3/4	1.31	4.91	25.82
3194	494	1	1.75	8.65	34.47
3950	756	1 1/2	2.62	19.81	54.28
4466	516	3/4	1.31	6.76	61.04
4958	492	3/4	1.31	6.45	67.49
5307	349	2	3.49	12.18	79.67
5540	233	1 1/2	2.62	6.10	85.77
6005	465	1 3/4	3.05	14.18	99.95
6249	244	1 1/2	2.62	6.39	106.34
6725	476	1 1/2	2.62	12.47	118.81
7331	606	1 1/2	2.62	15.88	134.69

If additional space is needed, use the reverse side of this form.

17. Is any information shown on the reverse side of this form? [X] yes [ ] no

18. Accumulative total displacement of well bore at total depth of 9800 feet = 184.34 feet.

*19. Inclination measurements were made in – [ ] Tubing [ ] Casing [ ] Open hole [X] Drill Pipe

20. Distance from surface location of well to the nearest lease line 660 feet.

21. Minimum distance to lease line as prescribed by field rules 660 feet.

22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? No

(If the answer to the above question is "yes", attach written explanation of the circumstances.)

INCLINATION DATA CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (*) by the item numbers on this form.

Richard Pilgrim

Signature of Authorized Representative

Richard Pilgrim, General Manager

Name of Person and Title (type or print)

BLOCKER DRILLING COMPANY

Name of Company

Telephone: 512 (Area Code) 664-0114

OPERATOR CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (*) by the item numbers on this form.

E. J. Wells

Signature of Authorized Representative

E. J. Wells Chief Operations Engineer

Name of Person and Title (type or print)

North Central Oil Corporation

Operator

Telephone: 713 (Area Code) 974-4600

Railroad Commission Use Only:

Approved By: _____ Title: _____ Date: _____

* Designates items certified by company that conducted the inclination surveys.

RECORD OF INCLINATION (Continued from reverse side)

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
8135	804	1	1.75	14.07	148.76
8620	485	1 1/4	2.18	10.57	159.33
8800	180	1 3/4	3.05	5.49	164.82
9431	631	3/4	1.31	8.27	173.09
9800	369	1 3/4	3.05	11.25	184.34

If additional space is needed, attach separate sheet and check here. ☐

REMARKS: _____

– INSTRUCTIONS –

An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled and completed as dry holes that are plugged and abandoned. (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule 11.

This report shall be filed in the District Office of the Commission for the district in which the well is drilled, by attaching one copy to each appropriate completion for the well. (except Plugging Report)

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.

161

NORTH CENTRAL OIL CORPORATION

6001 SAVOY, SUITE 600
HOUSTON, TEXAS 77036-3381
713/974-4600

May 4, 1983

General Land Office
1700 N. Congress
Austin, Texas 78701

Attn: Ms. Elizabeth Fox

Re: T.A.M.U.S. - Tract B,
Well No. 1
Bryan (Woodbine) Field
Brazos County, Texas

Gentlemen:

Enclosed for your information and files is a copy of the Dual Induction Density Neutron GR Log for the subject well.

If you have any questions regarding the enclosed, please feel free to contact me at the above number.

Sincerely,

NORTH CENTRAL OIL CORPORATION

E. J. Wells

E. J. Wells
Chief Operations Engineer

/jj
Enclosure

NORTH CENTRAL OIL CORPORATION

6001 SAVOY, SUITE 600
HOUSTON, TEXAS 77036-3381
713/974-4600

April 14, 1983

General Land Office
1700 N. Congress
Austin, Texas 78701

Attn: Ms. Elizabeth Fox

Re: T.A.M.U.S. - Tract B,
Well No. 1
Bryan (Woodbine) Field
Brazos County, Texas

Gentlemen:

Enclosed for your information and files is a copy of the completion papers submitted to the Railroad Commission of Texas for the subject well.

If you have any questions regarding the enclosed, please feel free to contact me at the above number.

Sincerely,

NORTH CENTRAL OIL CORPORATION

E. J. Wells

/jj
Enclosures

E. J. Wells
Chief Operations Engineer

(4)

M. F. 88933
WELL # 1 COMPLETION REPORT
GARRY MAURO, COMMISSIONER
FILED 6-6-83 BY EF

A-12-93

THIS APPLICATION MUST BE FILED IN DUPLICATE IN THE APPROPRIATE DISTRICT OFFICE.

FORM W-1
1/1/81

19223

25

M-88933

SAR
- 5/18/83

041-30919

API Well No. 42 (Instruction (7a & b) on back side.)

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

☐ Directional Well ☐ Sidetrack ☐ Amended Permit (Explain in Remarks)

RRC Permit Number, if previously assigned.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER

Check one: ☒ DRILL ☐ DEEPEN (Below Casing) ☐ DEEPEN (Within Casing) ☐ PLUG BACK ☐ RE-ENTER

1. Operator
North Central Oil Corporation 613760

2. Address (Including City and Zip Code)
6001 Savoy, Suite 600
Houston, Texas 77036 015616

3. Is Form P-5 (Organization Report) in Exact Operator Name Filed?
YES ☒ NO ☐ (Instruction (2) on back side.)

4a. Lease Name (32 Spaces Maximum)
T.A.M.U.S. - Tract B

4b. RRC Lease or ID No. (if assigned)

5. Location (Sec., Blk., Survey)
J. E. Scott League, A-50

6. This well is to be located ~~xxxx~~ In Townsite of College Station,
~~xxxxxxxx~~ Nearest Post Office or Town.

7. RRC District
3

8. County
Brazos

9. Well Number
2

10. Number of Contiguous Acres in Lease or Unitized Tract
827.68

11. Distance from Proposed Location to Nearest Lease or Unit Line (ft.)
660

12. Total Depth
10,000'

EACH PROPOSED COMPLETION

REFER TO INSTRUCTIONS ON BACK SIDE. READ CAREFULLY AND FURNISH COMPLETE DATA.

13. FIELD NAME (Exactly as shown on R.R.C. Proration Schedule including Reservoir if applicable.) If Wildcat, so state below. One zone per line. List all zones for which a permit is sought.	14. Completion Depth	15. All Prior Rule 37 Exc. Case Numbers for this wellbore. If none, State None.	16. Applicable Field Rules Spacing Pattern. If no Rules, State 467-1200. (ft.)	17. Applicable Field Rules Density Pattern. If no Rules, State 40. (acres)	18. Number of Acres in Drilling Unit for this Well AND DESIGNATE ON PLAT.	19. Is this acreage presently assigned to another well in same res. on same lease? Yes or No. If yes explain in remarks.	20. Distance and Direction from proposed location to nearest drilling completed or applied for well in same res. on same lease (ft.)	21. Is this a 1. Regular or 2. Rule 37 Exc. Location? Check the appropriate box.	22. Oil, Gas, or other Type Well (Specify)	23. Number of completed, permitted or applied for, locations on this lease in same reservoir for which this permit is sought? OIL	GAS
Bryan (Woodbine)	10,000	None	660/1867	160	176	No	1874' NW	Regular 1 ☒ Rule 37 2 ☐	Oil & Gas	1	0
13697 800								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			

RECEIVED R.R.C. OF TEXAS MAR 31 1983 O. G. HOUSTON, TEXAS

24. PERPENDICULAR LOCATION FROM TWO DESIGNATED:
A. Lease Lines 660' FNEL & 660' FSEL
B. Survey Lines 2514' FNWL & 7542' FSWL of J. E. Scott League, A-50

25. (a) Is this wellbore subject to SWR 36? Yes ☐ No ☒
(b) If subject to SWR 36, has Form H-9 been filed? If no, attach explanation.) ☐ ☐

26. Do you anticipate future use of this wellbore to complete in any penetrated zone not listed in Column 13, for which a Rule 37 or Rule 38 exception is presently required? If Yes, attach a list of such zones and see Instruction #8. Yes ☐ No ☒

27. Is this a pooled unit? YES ☐ (Attach P-12, certified plat, & list of pooled zones) NO ☒

28. Substandard Acreage YES ☐ (Attach W-1A) NO ☒

NOTICE
NO ALLOWABLE WILL BE ASSIGNED to any well which does not have sufficient surface casing to protect all fresh water sands. Where Commission rules do not specify surface casing requirements, it will be necessary to contact Texas Water Development Board, Austin, Texas, to ascertain the depth to which fresh water sands must be protected.

CERTIFICATE
I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

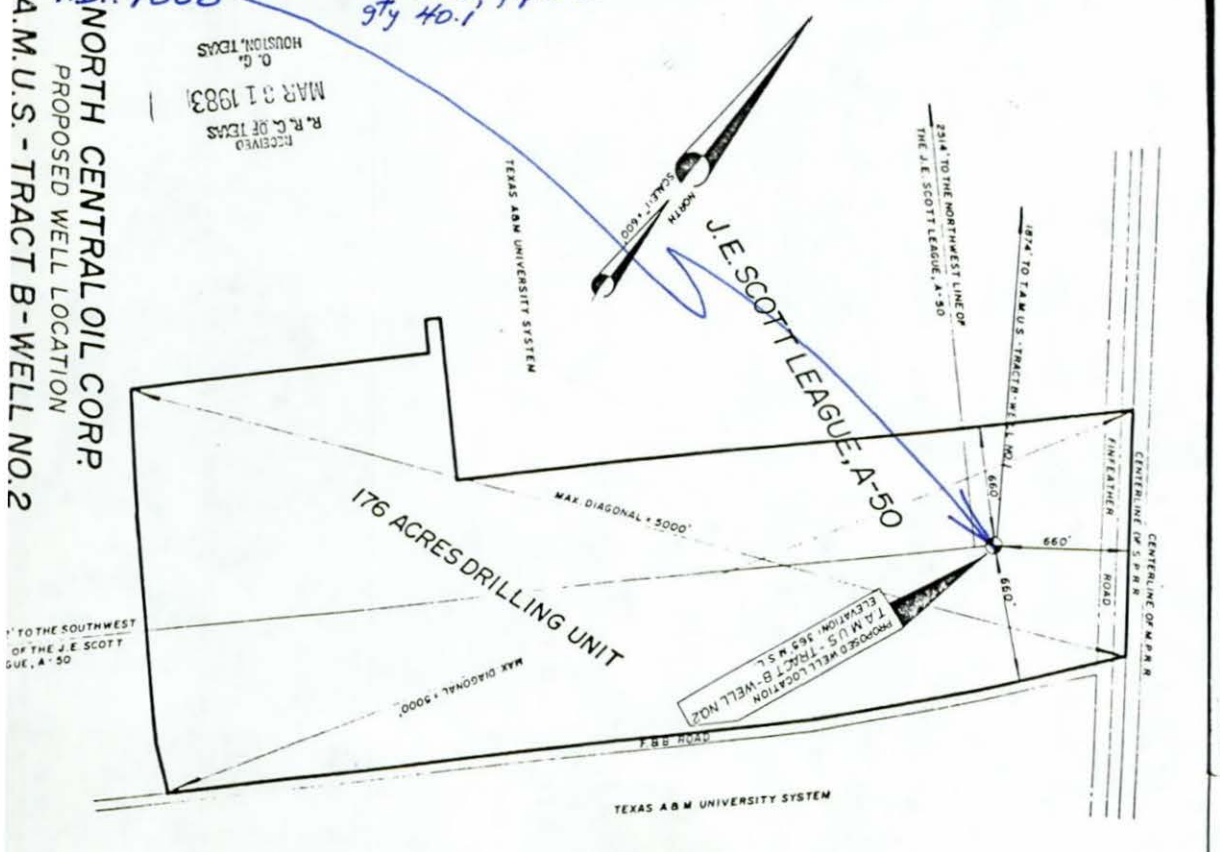
REMARKS: Operator can show title to minerals under road plus Janet Barnhart

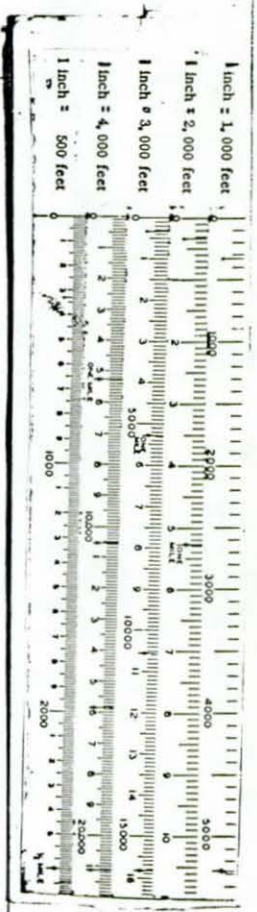
E. J. Wells

Signature
E. J. Wells, Chief Operations Engineer
Title
March 30, 1983
Date
Telephone: Area Code 713 , 974-4600

Spud: 4-13-83
Comp: 4-28.83
Perf: 9100'-9110'
IPF: 725 94 BOPD, 461 mcf/da, 0 WTR.
GOR 635, ftp 365
T.D.: 9858' 9th 40.1

READ INSTRUCTIONS ON BACK SIDE AND FURNISH COMPLETE DATA.





Statewide PLAT SERVICE
P. O. DRAWER 1867, AUSTIN, TEXAS 78767

4-25-83

Within / Texas A&M M-00743, Tract B

THIS APPLICATION MUST BE FILED IN DUPLICATE IN THE APPROPRIATE DISTRICT OFFICE.

FORM W-1
1/1/81

API Well No. 42-041-30919
Instruction (7a & b) on back side.

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

☐ Directional Well ☐ Sidetrack ☒ Amended Permit (Explain in Remarks)

RRC Permit Number, if previously assigned. 191223

11-21-83

APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER

Check one: ☒ DRILL ☐ DEEPEN (Below Casing) ☐ DEEPEN (Within Casing) ☐ PLUG BACK ☐ RE-ENTER

7. RRC District: 3

8. County: Brazos

1. Operator: North Central Oil Corporation 613760

4a. Lease Name (32 Spaces Maximum): T.A.M.U.S. Tract B

4b. RRC Lease or ID Number (If assigned): #16440

9. Well Number: 2

2. Address (including City and Zip Code): 6001 Savoy, Suite 600, Houston, TX 77036 015616

5. Location (Sec., Blk., Survey): J. E. Scott League, A-50

10. Number of Contiguous Acres in Lease or Unitized Tract: 827.68

6. This well is to be located ~~XXXXXXXXXX~~ In Townsite of College Station, Nearest Post Office or Town.

11. Distance from Proposed Location to Nearest Lease or Unit Line (ft.): 660

12. Total Depth: 9858'

3. Is Form P-5 (Organization Report) in Exact Operator Name Filed? YES ☒ NO ☐ (Instruction (2) on back side.)

NOV 23 1983

EACH PROPOSED COMPLETION

REFER TO INSTRUCTIONS ON BACK SIDE. READ CAREFULLY AND FURNISH COMPLETE DATA.

13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	
R39-OK-WCB 6-29-83 FIELD NAME (Exactly as shown on R.R.C. Proration Schedule including Reservoir if applicable.) If Wildcat, so state below. One zone per line. List all zones for which a permit is sought.	Completion Depth	All Prior Rule 37 Exec. Case Numbers for this wellbore. If none, State None.	Applicable Field Rules Spacing Pattern. If no Rules, State 467-1200. (ft.)	Applicable Field Rules Density Pattern. If no Rules, State 40. (acres)	Number of Acres in Drilling Unit for this Well AND DESIGNATE ON PLAT.	Is this acreage presently assigned to another well in same res. on same lease? Yes or No. If yes explain in remarks.	Distance and Direction from proposed location to nearest drilling completed or applied for well in same res. on same lease (ft.)	Is this a 1. Regular or 2. Rule 37 Exc. Location? Check the appropriate box.	Oil, Gas, or other Type Well (Specify)	Number of completed, permitted or applied for, locations on this lease in same reservoir for which this permit is sought? OIL	GAS
Bryan (Woodbine)	9100	none	660/1867	160	176	no	1874' NW	Regular 1 ☒ Rule 37 2 ☐	oil	1	0
12697 800	Condo		Condo		181.1			Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			

24. PERPENDICULAR LOCATION FROM TWO DESIGNATED:
A. Lease Lines: 660' FNEL & 660' FSEL
B. Survey Lines: 2514' FNWL & 7542' FSWL of J. E. Scott League, A-50

25. (a) Is this wellbore subject to SWR 36? Yes ☐ No ☒
(b) If subject to SWR 36, has Form H-9 been filed? If no, attach explanation.) ☐ ☐

26. Do you anticipate future use of this wellbore to complete in any penetrated zone not listed in Column 13, for which a Rule 37 or Rule 38 exception is presently required? If Yes, attach a list of such zones and see Instruction #8. Yes ☐ No ☒

27. Is this a pooled unit? YES ☐ (Attach P-12, certified plat, & list of pooled zones) NO ☒

28. Substandard Acreage YES ☐ (Attach W-1A) NO ☒

NOTICE
NO ALLOWABLE WILL BE ASSIGNED to any well which does not have sufficient surface casing to protect all fresh water sands. Where Commission rules do not specify surface casing requirements, it will be necessary to contact Texas Water Development Board, Austin, Texas, to ascertain the depth to which fresh water sands must be protected.

CERTIFICATE
I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete to the best of my knowledge.

REMARKS: Amended to change columns #12, 14 & 22
4-12-83 Comp 4-28-83

Received 5-3-83

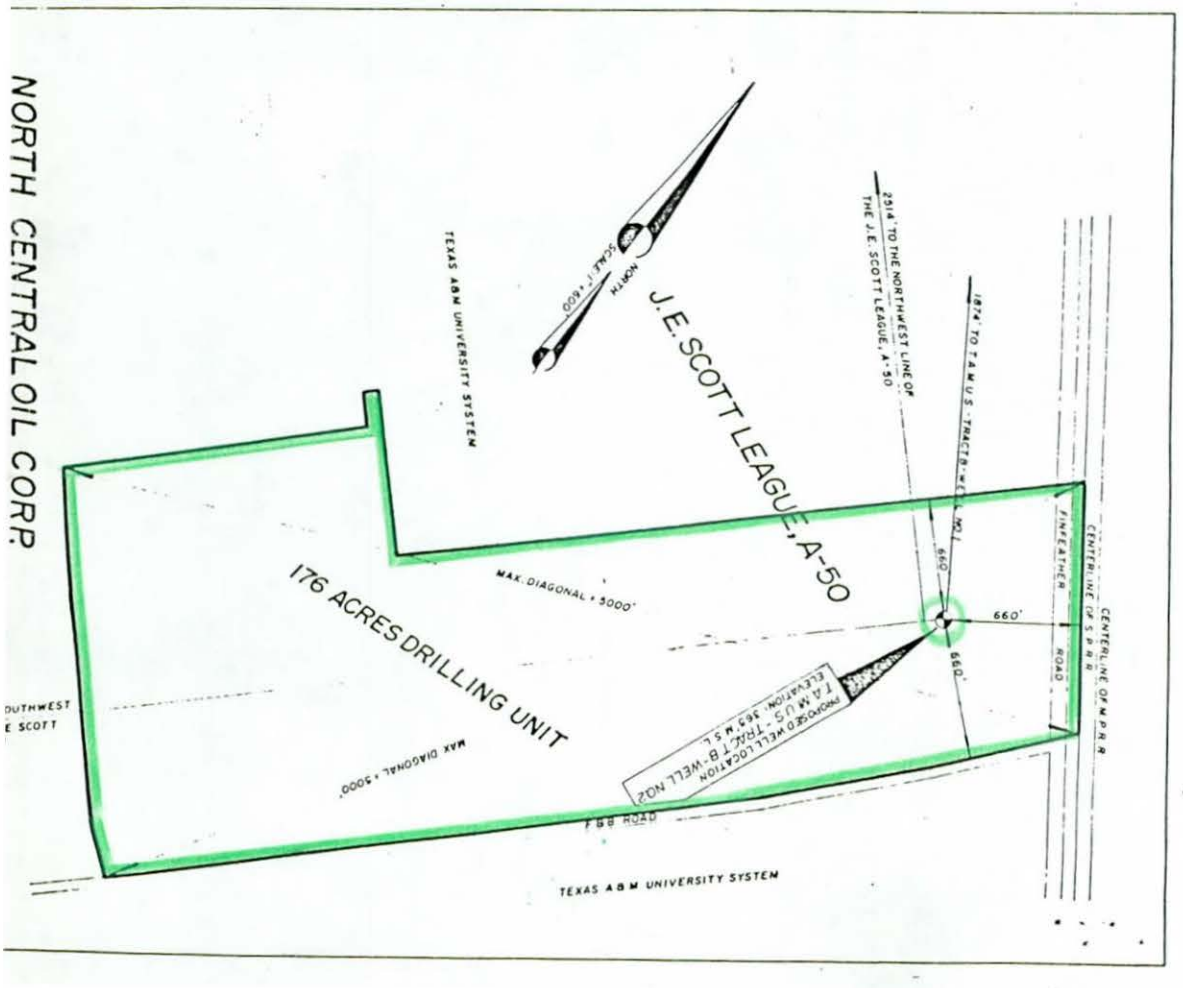
E. J. Wells
Signature

E. J. Wells, Chief Operations Engineer
Title

May 2, 1983
Date

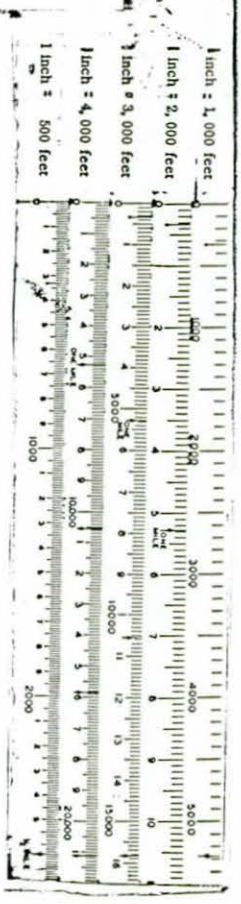
Telephone: Area Code 713, 974-4600

READ INSTRUCTIONS ON BACK SIDE AND FURNISH COMPLETE DATA.



Statewide PLAT SERVICE
P. O. DRAWER 1867, AUSTIN, TEXAS 78767

7-19-83



M-88933

THIS APPLICATION MUST BE FILED IN DUPLICATE IN THE APPROPRIATE DISTRICT OFFICE.

FORM W-1
1/1/81

API Well No. 42 04130919
Instruction (7a & b) on back side.

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

☐ Directional Well ☐ Sidetrack ☒ Amended Permit (Explain in Remarks)

RRC Permit Number, if previously assigned. 191223

APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER

Check one: ☒ DRILL ☐ DEEPEN (Below Casing) ☐ DEEPEN (Within Casing) ☐ PLUG BACK ☐ RE-ENTER

7. RRC District: 3

8. County: Brazos

1. Operator: North Central Oil Corporation

4a. Lease Name (32 Spaces Maximum): T.A.M.U.S. Tract B

4b. RRC Lease or ID No. (if assigned): #16440

9. Well Number: 2

2. Address (Including City and Zip Code)
6001 Savoy, Suite 600
Houston, TX 77036

5. Location (Sec., Blk., Survey): J. E. Scott League, A-50

10. Number of Contiguous Acres in Lease or Unitized Tract: 827.68

6. This well is to be located ~~XXXX~~ In Townsite of College Station, ~~XXXXXXXXX~~
Nearest Post Office or Town.

11. Distance from Proposed Location to Nearest Lease or Unit Line (ft.): 660

3. Is Form P-5 (Organization Report) in Exact Operator Name Filed?
YES ☒ NO ☐ (Instruction (2) on back side.)

12. Total Depth: 9858'

EACH PROPOSED COMPLETION

REFER TO INSTRUCTIONS ON BACK SIDE. READ CAREFULLY AND FURNISH COMPLETE DATA.

13. FIELD NAME (Exactly as shown on R.R.C. Proration Schedule including Reservoir if applicable.) If Wildcat, so state below. One zone per line. List all zones for which a permit is sought.	14. Completion Depth	15. All Prior Rule 37 Exec. Case Numbers for this wellbore. If none, State None.	16. Applicable Field Rules Spacing Pattern. If no Rules, State 467-1200. (ft.)	17. Applicable Field Rules Density Pattern. If no Rules, State 40. (acres)	18. Number of Acres in Drilling Unit for this Well AND DESIGNATE ON PLAT.	19. Is this acreage presently assigned to another well in same res. on same lease? Yes or No. If yes explain in remarks.	20. Distance and Direction from proposed location to nearest drilling completed or applied for well in same res. on same lease (ft.)	21. Is this a 1. Regular or 2. Rule 37 Exc. Location? Check the appropriate box.	22. Oil, Gas, or other Type Well (Specify)	23. Number of completed, permitted or applied for, locations on this lease in same reservoir for which this permit is sought? OIL	23. GAS
Bryan (Woodbine)	9100	none	660/1867	160	176	no	1874' NW	Regular 1 ☒ Rule 37 2 ☐	oil	1	0
								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			

24. PERPENDICULAR LOCATION FROM TWO DESIGNATED:
A. Lease Lines: 660' FNEL & 660' FSEL
B. Survey Lines: 2514' FNWL & 7542' FSWL of J. E. Scott League, A-50

25. (a) Is this wellbore subject to SWR 36? Yes ☐ No ☒
(b) If subject to SWR 36, has Form H-9 been filed? If no, attach explanation.) ☐ ☐

26. Do you anticipate future use of this wellbore to complete in any penetrated zone not listed in Column 13, for which a Rule 37 or Rule 38 exception is presently required? If Yes, attach a list of such zones and see Instruction #8. Yes ☐ No ☒

27. Is this a pooled unit? YES ☐ (Attach P-12, certified plat, & list of pooled zones) NO ☒

28. Substandard Acreage YES ☐ (Attach W-1A) NO ☒

NOTICE

NO ALLOWABLE WILL BE ASSIGNED to any well which does not have sufficient surface casing to protect all fresh water sands. Where Commission rules do not specify surface casing requirements, it will be necessary to contact Texas Water Development Board, Austin, Texas, to ascertain the depth to which fresh water sands must be protected.

CERTIFICATE

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete to the best of my knowledge.

REMARKS: Amended to change columns #12, 14 & 22

E. J. Wells

Signature: E. J. Wells, Chief Operations Engineer

Title: May 2, 1983

Date

Telephone: Area Code 713 , 974-4600

READ INSTRUCTIONS ON BACK SIDE AND FURNISH COMPLETE DATA.

READ THESE INSTRUCTIONS AND COMPLY FULLY

INSTRUCTIONS

1. DO NOT BEGIN DRILLING OPERATIONS ON ANY LOCATION PRIOR TO FILING FORM W—1 AND UNTIL PERMIT GRANTED BY THE COMMISSION HAS BEEN RECEIVED AND WAITING CLAUSE PERIOD, IF SPECIFIED IN PERMIT, HAS TERMINATED.

2. Before this application can be processed, a Form P—5 (Organization Report) showing the exact operator name used on this Form W—1 must be on file with the Railroad Commission in Austin. If a new operator name is used, a new Form P—5 must be filed.

3. REGULAR APPLICATION:

   This form shall be filed in ***duplicate*** in the appropriate district office for regular locations.

4. RULE 37 EXCEPTION APPLICATION: **Read carefully and furnish complete data.**
   a. If this application includes a Rule 37 exception (spacing less than prescribed by rule), this form must be filed in ***triplicate*** in the appropriate district office. In addition, the applicant shall identify on the plat all property adjoining this lease **by giving the lease name and the operator's name and address for each such property, or where unleased, the name and address of the property owner. (Names and addresses may be listed on a separate sheet, but must be correlated with the plat.)**
   b. Applicant for permit to deepen, plug back or re-enter shall enter all previously assigned Rule 37 case numbers in Column 15 and if the location was drilled originally as a regular location, he shall state "None" in Column 15.

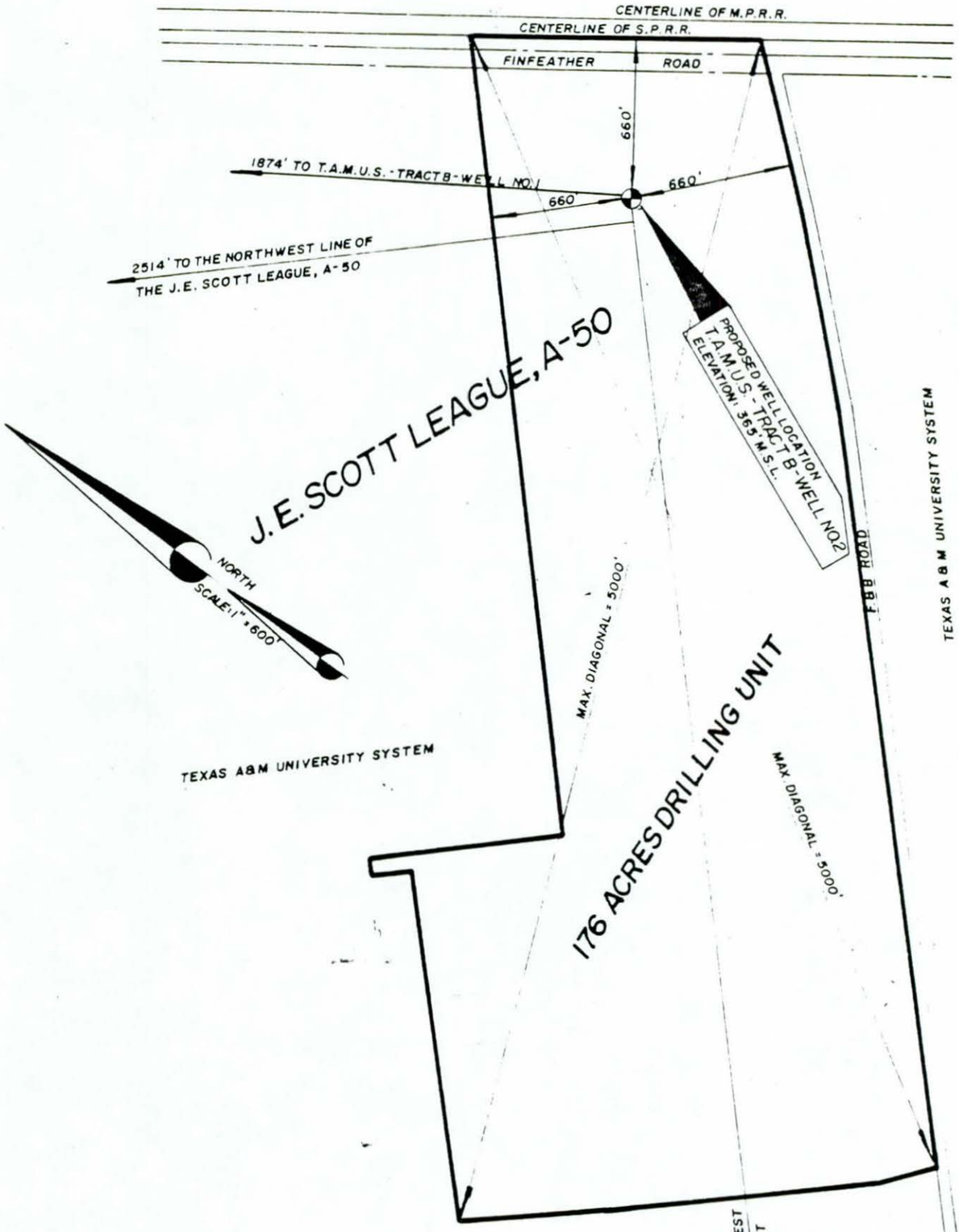
REGULAR AND RULE 37 APPLICATIONS: **Read carefully and furnish complete data.**

5. a. USE ONLY THE COMMISSION APPROVED FIELD DESIGNATION. If this location is for more than one field, list each separate field and give data required on form for each.
   b. IF A WILDCAT, write "Wildcat" in place of field name and under "Completion Depth" state total projected depth. A reservoir that has never been given a field designation by the Commission is considered a Wildcat.

6. a. A neat accurate PLAT OF THE LEASE OR UNITIZED TRACT MUST BE ATTACHED to this form as part of the application. For Commission purposes, lease or unit acreage must be contiguous unless an exception to Rule 39 is granted.
   This plat must include:
   (1) Drilling unit boundary for the location herein applied for and proration unit boundaries for each producing well on this lease completed in the same field according to Statewide Rule 38(C) and give the acreage contained in each unit.
   (2) Location of the proposed site.
   (3) Perpendicular distance to nearest intersecting lease lines. (Distinguish between survey lines and lease lines to avoid confusion.)
   (4) Distance to nearest drilling, completed, or applied for well on the same lease in the same field.
   (5) Section, block or lot.
   (6) Northerly direction.
   (7) Scale. (No smaller than 1:2,000)
   b. The following should be observed on the plat where applicable:
   (1) Where the size of the tract will permit, a scale of one inch equal to 1000 feet shall be used.
   (2) If it is not practical to show the entire lease and the plat shows only a portion of your lease, it shall be clearly shown that same is only a part of the lease, but state on the face of this form the acreage for the entire lease. If the application includes a Rule 37 exception, the entire lease must be shown.

7. a. An API well number will be assigned by the Commission for permits to DRILL from the surface. The space provided for API Well Number should be left blank by the applicant for a permit to DRILL.
   b. The applicant for permit to DEEPEN, PLUG BACK OR SIDETRACK should enter the previously assigned API Well Number, if available, in the space provided, since a new number will not be assigned by the Commission.

8. **NOTE:** If you will penetrate a Rule 37 zone(s) in which you do not propose to complete at this time, you will not necessarily be permitted to complete in such zone(s) in the future by virtue of having an existing wellbore.



NORTH CENTRAL OIL CORP.

PROPOSED WELL LOCATION

T.A.M.U.S. - TRACT B - WELL NO. 2

J. E. SCOTT LEAGUE, A-50

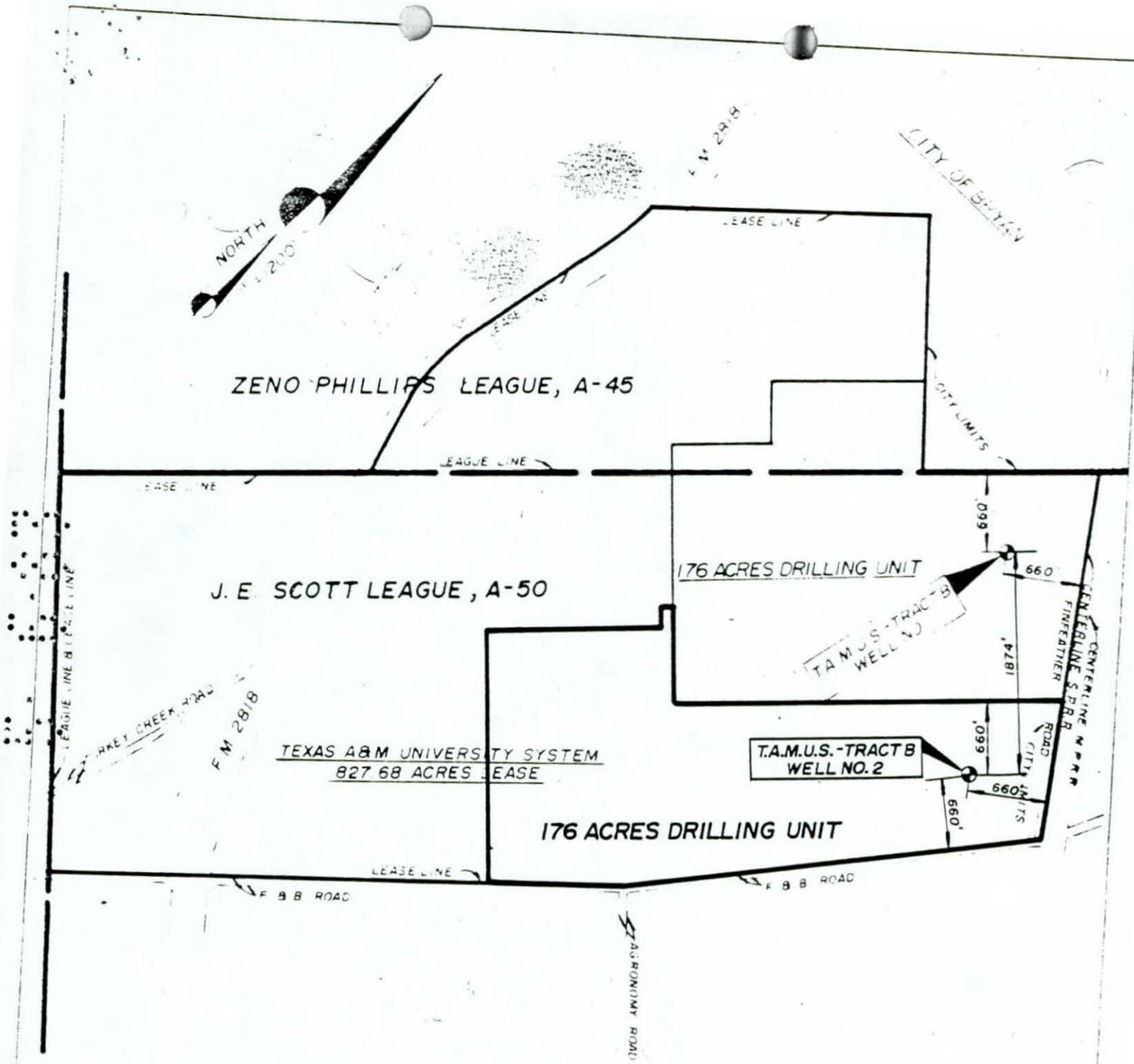
COLLEGE STATION, BRAZOS COUNTY, TEXAS

MARCH, 1983

SURVEYED BY: Martin L. Riley Jr.

MARTIN L. RILEY, JR., R.P.S. No. 4089

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457



NORTH CENTRAL OIL CORP.

LOCATION MAP & LEASE MAP

T.A.M.U.S. - TRACT B - WELL NO. 2

J. E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

COLLEGE STATION, BRAZOS COUNTY, TEXAS

MARCH, 1983

STATE OF TEXAS
MARTIN L. RILEY JR.
4089
REGISTERED
PUBLIC SURVEYOR

SURVEYED BY: Martin L. Riley Jr.

MARTIN L RILEY, JR., R.P.S. NO. 4089

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 (713) 589-2457

THIS APPLICATION MUST BE FILED IN DUPLICATE IN THE APPROPRIATE DISTRICT OFFICE.

API Well No. 42
Instruction (7a & b) on back side.

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

☐ Directional Well ☐ Sidetrack ☐ Amended Permit (Explain in Remarks)

1/1/81

RRC Permit Number, if previously assigned.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER

Check one: [X] DRILL [ ] DEEPEN (Below Casing) [ ] DEEPEN (Within Casing) [ ] PLUG BACK [ ] RE-ENTER

7. RRC District: 3

8. County: Brazos

1. Operator: North Central Oil Corporation

4a. Lease Name (32 Spaces Maximum): T.A.M.U.S. - Tract B

4b. RRC Lease or ID No. (if assigned):

9. Well Number: 2

2. Address (Including City and Zip Code)
6001 Savoy, Suite 600
Houston, Texas 77036

5. Location (Sec., Blk., Survey): J. E. Scott League, A-50

10. Number of Contiguous Acres in Lease or Unitized Tract: 827.68

6. This well is to be located ~~miles~~ ~~direction~~ In Townsite of College Station, ~~from the nearest town~~
Nearest Post Office or Town.

11. Distance from Proposed Location to Nearest Lease or Unit Line (ft.): 660

3. Is Form P-5 (Organization Report) in Exact Operator Name Filed?
YES [X] NO [ ] (Instruction (2) on back side.)

12. Total Depth: 10,000'

EACH PROPOSED COMPLETION

REFER TO INSTRUCTIONS ON BACK SIDE. READ CAREFULLY AND FURNISH COMPLETE DATA.

13. FIELD NAME (Exactly as shown on R.R.C. Proration Schedule including Reservoir if applicable.) If Wildcat, so state below. One zone per line. List all zones for which a permit is sought.	14. Completion Depth	15. All Prior Rule 37 Exec. Case Numbers for this wellbore. If none, State None.	16. Applicable Field Rules Spacing Pattern. If no Rules, State 467-1200. (ft.)	17. Applicable Field Rules Density Pattern. If no Rules, State 40. (acres)	18. Number of Acres in Drilling Unit for this Well AND DESIGNATE ON PLAT.	19. Is this acreage presently assigned to another well in same res. on same lease? Yes or No. If yes explain in remarks.	20. Distance and Direction from proposed location to nearest drilling completed or applied for well in same res. on same lease (ft.)	21. Is this a 1. Regular or 2. Rule 37 Exc. Location? Check the appropriate box.	22. Oil, Gas, or other Type Well (Specify)	23. Number of completed, permitted or applied for, locations on this lease in same reservoir for which this permit is sought? OIL	GAS
Bryan (Woodbine)	10,000	None	660/1867	160	176	No	1874' NW	Regular 1 [X] Rule 37 2 [ ]	Oil & Gas	1	0
								Regular 1 [ ] Rule 37 2 [ ]			
								Regular 1 [ ] Rule 37 2 [ ]			
								Regular 1 [ ] Rule 37 2 [ ]			

24. PERPENDICULAR LOCATION FROM TWO DESIGNATED:
A. Lease Lines: 660' FNEL & 660' FSEL
B. Survey Lines: 2514' FNWL & 7542' FSWL of J. E. Scott League, A-50

25. (a) Is this wellbore subject to SWR 36? Yes [ ] No [X]
(b) If subject to SWR 36, has Form H-9 been filed? If no, attach explanation.) [ ]

26. Do you anticipate future use of this wellbore to complete in any penetrated zone not listed in Column 13, for which a Rule 37 or Rule 38 exception is presently required? If Yes, attach a list of such zones and see Instruction #8. Yes [ ] No [X]

27. Is this a pooled unit? YES [ ] (Attach P-12, certified plat, & list of pooled zones) NO [X]

28. Substandard Acreage YES [ ] (Attach W-1A) NO [X]

NOTICE

NO ALLOWABLE WILL BE ASSIGNED to any well which does not have sufficient surface casing to protect all fresh water sands. Where Commission rules do not specify surface casing requirements, it will be necessary to contact Texas Water Development Board, Austin, Texas, to ascertain the depth to which fresh water sands must be protected.

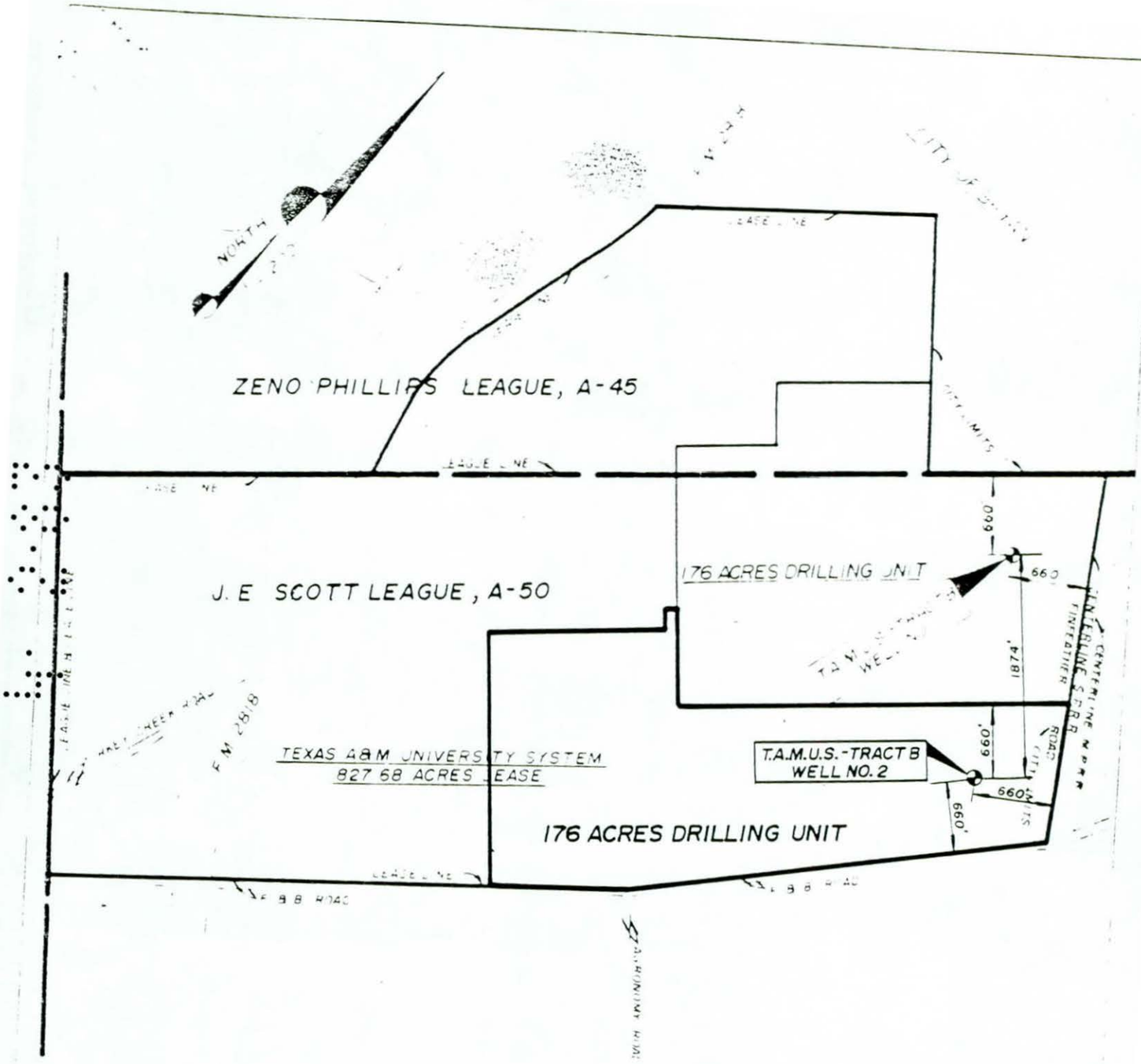
CERTIFICATE

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

REMARKS:

E. J. Wells
Signature
E. J. Wells, Chief Operations Engineer
Title
March 30, 1983
Date
Telephone: Area Code 713 , 974-4600

READ INSTRUCTIONS ON BACK SIDE AND FURNISH COMPLETE DATA.



NORTH CENTRAL OIL CORP.

LOCATION MAP & LEASE MAP

T.A.M.U.S. - TRACT B - WELL NO. 2

J. E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

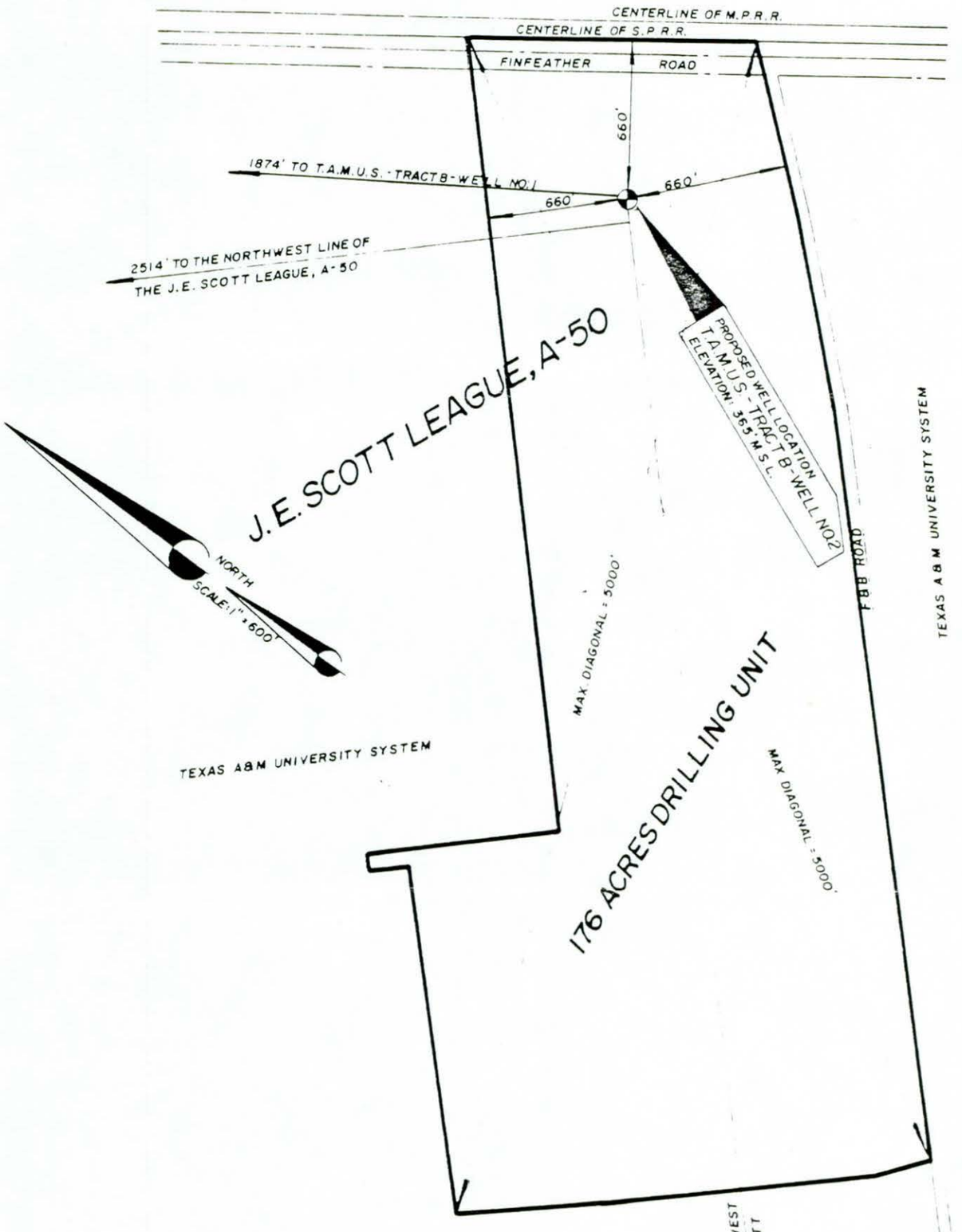
COLLEGE STATION, BRAZOS COUNTY, TEXAS

MARCH, 1983

SURVEYED BY Martin L. Riley Jr.

MARTIN L. RILEY, JR., R P S NO 4089

RILEY ENGINEERING COMPANY Route 3, Box 457 Bryan, Texas 77801 (713) 589-2457



NORTH CENTRAL OIL CORP.

PROPOSED WELL LOCATION

T.A.M.U.S. - TRACT B - WELL NO. 2

J. E. SCOTT LEAGUE, A-50

COLLEGE STATION, BRAZOS COUNTY, TEXAS

MARCH, 1983

SURVEYED BY: Martin L. Riley Jr.

MARTIN L. RILEY, JR., R.P.S. No. 4089

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457

DEPTH OF USABLE-QUALITY GROUND WATER TO BE PROTECTED

The information requested is essential in order for this agency to provide an appropriate response. Please allow for receipt of this form in our offices at least one week before your operation begins. Due to the volume of these requests, it is difficult for us to handle telephone inquiries, and such only serve to delay the processing of these forms. Complete, keep the bottom sheet (yellow) for your files, and mail the top 4 sheets of this 5-sheet set of carbon-backed forms to the address below; 1 of them will be returned to you bearing our response and others will be sent to the Austin and appropriate district office of the Railroad Commission.

REFER TO: SC-
if commenting on the recommendation below

Surface Casing
Texas Department of Water Resources
P.O. Box 13087
Austin, Texas 78711 (Phone: 512/475-6176)

Date 3/3/83

Do not write in this space

E. J. Wells 713/974-4600
Name of person preparing this request & Telephone No. w/AC

North Central Oil Corporation
Company (operator's name as on RRC form W-1)

6001 Savoy, Suite 600
Mailing Address

Houston, Texas 77036
City and State Zip Code

TYPE OR PRINT IN INK

Lease Name T.A.M.U.S. - Tract B Well No. 2

County Brazos Railroad Commission District No. 3

Section No. _____ Block No. _____ Township _____

Survey Joseph E. Scott No. _____ Abstract No. A- 50

Distances, in feet, and directions measured at right angles from each of two intersecting Section or Survey lines

(NOT LEASE LINES) 6350 feet from NE line and 2750 feet from NW line

Distance (in miles) and direction from a nearby town in this County (name the town). In Townsite of College Station

Elevation (if available) _____ Proposed Total Depth 9555'

Geologic Formation at T.D. Woodbine

Map (Attach a map showing surrounding Surveys and your well site. The map may be a Xerox or other, including hand drawn, copy of an ownership map but must show Surveys, etc. The scale should be either 1"=4,000' or 1"=3,000'. A part of an ownership map such as those by Heydrick, Tobin, South Texas, Southwest, Midland, Zingery, etc., is preferable to a surveyor's plat. Map Attached

Additional data (check if attached):

Log of same or nearby well _____ (The applicable type of well log of a nearby well that shows the aquifers).
ALWAYS attach the electric log of any well that is to be reentered.

DO NOT WRITE HERE
FOR TDWR USE ONLY

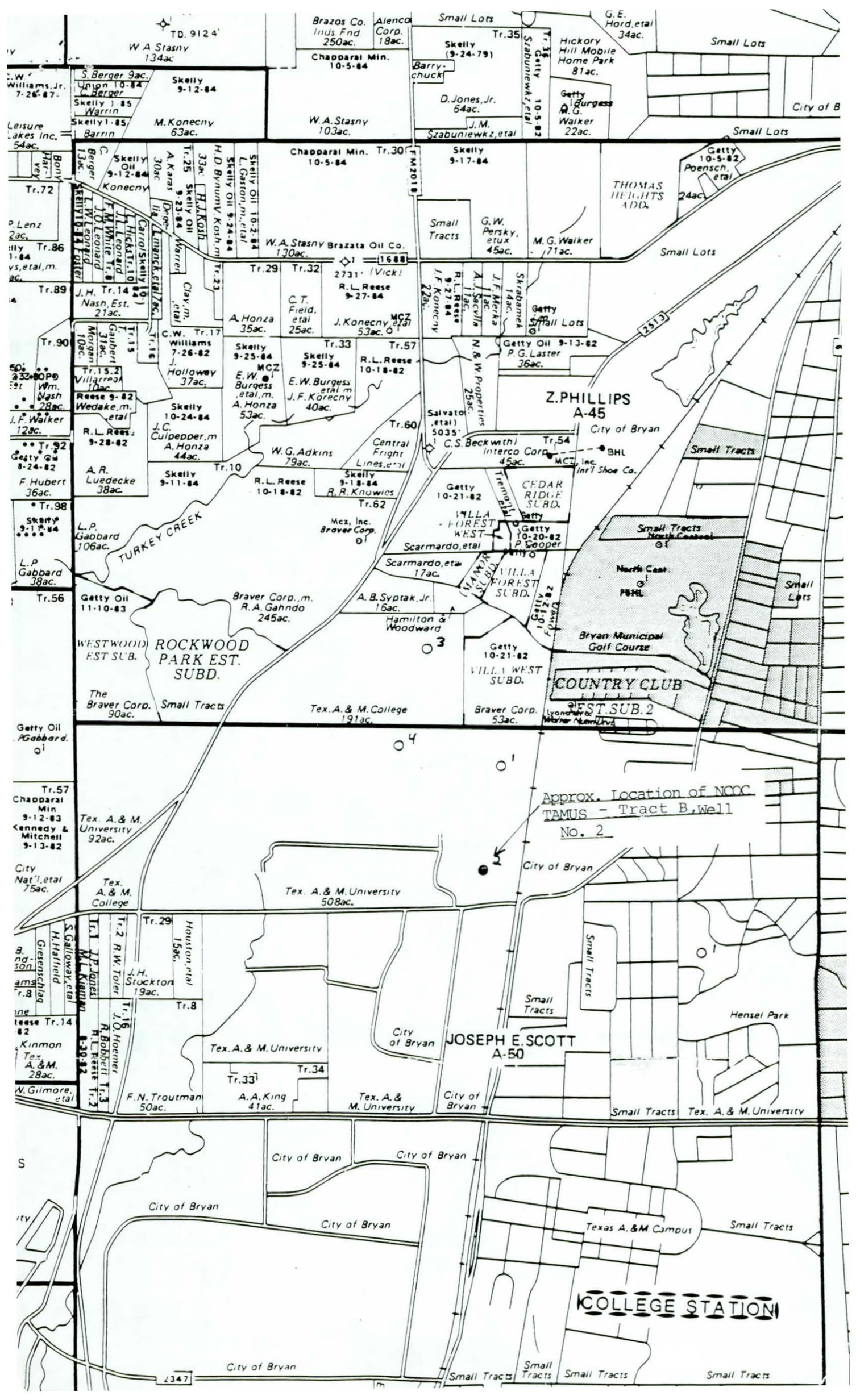
The TEXAS DEPARTMENT OF WATER RESOURCES' recommendation for the protection of usable-quality ground water at the referenced location is as follows:

Very truly yours,

Date _____
typed by TDWR

Geologist, Surface Casing, TDWR

NOTE: The depth to which we recommend that usable-quality water strata should be protected is intended to apply only to the subject well. Approval of the well-completion methods for protection of this ground water falls under the jurisdiction of the Railroad Commission of Texas. **This recommendation is intended for normal drilling and production operations only and does not apply to salt water disposal operations. It should not be used as a recommendation for fieldwide usable-quality water protection rules.**


Approx. Location of NCOC TAMUS - Tract B, Well No. 2
Z. PHILLIPS A-45
JOSEPH E. SCOTT A-50
COLLEGE STATION
ROCKWOOD PARK EST. SUBD.
COUNTRY CLUB EST. SUB. 2
CEDAR RIDGE SUBD.
VILLA FOREST SUBD.
VILLA FOREST WEST
VILLA WEST SUBD.
WESTWOOD EST SUB.
THOMAS HEIGHTS ADD.
TURKEY CREEK
Bryan Municipal Golf Course
Texas A. & M Campus
Hensel Park
City of Bryan
Tex. A. & M. University
Small Tracts
Braver Corp.
Tex. A. & M. College
Hamilton & Woodward
Central Fright Lines, etal
Hickory Hill Mobile Home Park 81ac.
Chapparal Min. 10-5-84
Skelly 9-17-84
Getty 10-5-82
Getty Oil 9-13-82
Getty 10-21-82
Getty 10-20-82
Skelly 9-18-84
Skelly 9-25-84
Skelly 10-24-84
Skelly 9-11-84
Skelly 9-12-84
Skelly Oil 9-12-84
Skelly Oil 9-23-84
Skelly Oil 9-24-84
Skelly Oil 10-2-84
Reese 9-82
R.L. Reese 9-27-84
R.L. Reese 9-28-82
R.L. Reese 10-18-82
Getty Oil 11-10-83
Chapparal Min 9-12-83
Kennedy & Mitchell 9-13-82
Getty Oil P. Gabbard
Getty Oil P.G. Laster 36ac.
Getty 10-5-82 Poensch, etal 24ac.
Getty 10-5-82 Burgess, M.G. Walker 22ac.
Getty 10-5-82 Szabuniewkz, etal
Getty 10-5-82 Skrabanek 14ac.
Getty 10-5-82 Small Lots
Getty 10-21-82 Villa West Subd.
Getty 10-20-82 P. Cooper
Getty 10-21-82 Cavitt
Getty 10-5-82 Small Lots
Getty 10-5-82 Small Lots
Getty 10-5-82 Small Lots

NORTH CENTRAL OIL CORPORATION

6001 SAVOY, SUITE 600
HOUSTON, TEXAS 77036-3381
713/974-4600

161

March 31, 1983

General Land Office
1700 N. Congress
Austin, Texas 78701

Attn: Ms. Elizabeth Fox

Re: T.A.M.U.S. - Tract B,
Well No. 2
Brazos County, Texas

Gentlemen:

Enclosed for your information and files is a copy of Form W-1 with plat which has been filed with the Railroad Commission of Texas and the form filed with the Texas Department of Water Resources requesting depth of usable-quality ground water to be protected.

If you have any questions regarding the enclosed, please feel free to contact me at the above number.

Sincerely,

NORTH CENTRAL OIL CORPORATION

E. J. Wells

EJW/jj
Enclosures

E. J. Wells
Chief Operations Engineer

(6)

(6)

M.F 88933

APPLICATION TO DRILL

WELL # 2

FILED 6-6 19 83

GARRY MAURO, COMMISSIONER

BY EF

M-88933

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

FORM W-2
Rev. 6/12/78

API NO: if Available 4204130919

7. RRC District: 3

OIL WELL POTENTIAL TEST
COMPLETION OR RECOMPLETION REPORT AND LOG

8. RRC Lease Number: 16440

1. FIELD NAME (as per RRC Records or Wildcat): Bryan (Woodbine)

2. LEASE NAME: T.A.M.U.S. Tract B

9. Well Number: 2

3. OPERATOR: North Central Oil Corporation

10. County: Brazos

4. ADDRESS: 6001 Savoy, Suite 600 Houston, Texas 77036

11. Purpose of Test: Initial Potential [X] Retest [ ] Reclass [ ]

5. If Operator has changed within last 60 days — — Give former Operator

6a. Location (Section, Block, and Survey): J. E. Scott League, A-50

6b. Distance and Direction to nearest town in this county.: In Townsite of College Station

12. If Workover or Reclass, Give former Field (with Reservoir) & Gas ID or Oil Lease #	FIELD & RESERVOIR	GAS ID or OIL LEASE #	Oil - O Gas - G	WELL #	13. Type of Electric or other Log run	14. Completion or Recompletion Date
	NA				DIL/CNL/FDC	4/28/83

SECTION I

POTENTIAL TEST DATA

15. Date of Test	16. No. of Hours Tested	17. Production Method (Flowing, Gas Lift, Jetting, Pumping – Size & Type of Pump)	18. Choke Size
4/30/83	24	flowing	32/64

	Oil – BBLS	Gas – MCF	Water – BBLS	Gas – Oil Ratio	Flowing Tubing Pressure
19. Production During Test Period ////	725.94	461	0.00	635	365 PSI
20. Calculated 24 /// Hour Rate ////	Oil – BBLS 725.94	Gas – MCF 461	Water – BBLS 0.00	Oil Gravity – API – 60° 40.1	Casing Pressure sealed PSI

21. Was Swab Used During this Test? Yes [ ] No [X]

22. Oil Produced Prior to Test (New & Reworked Wells): n/a

23. Injection Gas–Oil Ratio: n/a

NOTE: TEST SHOULD BE FOR 24 HOURS UNLESS OTHERWISE SPECIFIED IN FIELD RULES

INSTRUCTIONS: All potential test Forms, with all information requested thereon filled in, shall be filed in the District Office of the Railroad Commission not later than ten (10) days after the test is completed and, should the operator fail to file potential test in an acceptable Form within the ten (10) days as specified, then the effective date of the allowable resulting from such test shall not extend back more than ten (10) days prior to receipt and acceptance of the potential test Form in the District Office. This Ten-Day provision shall govern regardless of whether the potential test is taken during the month in which it is received in the District Office or any prior month. Fill in only the front of this Form when reporting only a potential test; if well is newly completed or recompleted, fill in reverse side also.

EACH WITNESS MUST PERSONALLY SIGN.

We, the undersigned, witnessed this test, by observation of meter readings, or the top and bottom gauges of each tank, whichever is applicable, into which production was run during duration of this test.

Timothy R. Wade — FESCO Inc.

Signature: REPRESENTATIVE OF COMPANY MAKING TEST

List of Offset Operators Notified and Date Notified:

Signature: REPRESENTATIVE OF RAILROAD COMMISSION

List of Offset Operators Notified and Date Notified:

An inclination survey has been run in accordance with Statewide Rule 11 and the results are available upon request. Maximum horizontal displacement was _____ feet at a measured depth of _____ feet.

Form W-12 attached

Signature of Authorized Representative

Name of Company Conducting Survey

I have knowledge that the cementing operations, as reflected by the information found on the reverse side of this form, were performed as indicated by such information.

Form W-15's attached

Signature of Cementer or Authorized Representative

Name of Cementing Company

CERTIFICATE:
I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

E. J. Wells — E. J. Wells — Chief Opers. Engr. — 5/2/83 — Phone 713 974-4600

REPRESENTATIVE OF COMPANY — TITLE — DATE — A/C NUMBER

SECTION II — DATA ON WELL COMPLETION AND LOG (Not Required on Retest)

24. Type of Completion: New Well [X] Deepening [ ] Plug Back [ ] Other [ ]

25. Permit to Drill, Plug Back or Deepen — DATE: 4/12/83 — PERMIT NO.: 191223

Rule 37 Exception — CASE NO.:

Water Injection Permit — PERMIT NO.:

Salt Water Disposal Permit — PERMIT NO.:

Other — PERMIT NO.:

26. Notive of Intention to Drill this Well was filed in Name of: North Central Oil Corporation

27. Number of Producing Wells on this Lease in This Field (Reservoir) including this Well: 2

28. Total Number of Acres in this lease: 827.68

29. Date Plug Back, Deepening, WorkOver or Drilling Operations: Commenced 4/13/83; Completed 4/28/83

30. Distance to Nearest Well, Same Lease & Reservoir: 1874'

31. Location of Well, Relative to Nearest Lease Boundaries of Lease on which this Well is Located: 660 Feet From NE Line and 660 Feet From SE Line of the T.A.M.U.S. Tract B Lease

32. Elevation (DF, RKB, RT, GR, ETC): 365' GR

33. Was Directional Survey Made Other Than Inclination (Form W-12)? [ ] Yes [X] No

34. Top of Pay: 9100 — 35. Total Depth: 9858 — 36. P. B. Depth: 9809

37. Surface Casing Determined by: Field Rules [ ]; Recommendation of T.D.W.R. [X] Dt. of Ltr. 3/3/83; Railroad Commission (Special) [ ] Dt. of Ltr.

38. Is Well Multiple Completion? No

39. If Multiple Completion List All Reservoir Names (Completions in this Well) and Oil Lease or Gas ID No.

FIELD & RESERVOIR	GAS ID or OIL LEASE #	Oil - O Gas - G	WELL #

40. Intervals Drilled by: Rotary Tools 0-TD; Cable Tools

41. Name of Drilling Contractor: Reliant Drlg.

42. Is Cementing Affidavit Attached? [ ] Yes [ ] No

43. CASING RECORD (Report All Strings Set in Well)

CASING SIZE	WT #/ FT.	DEPTH SET	MULTISTAGE TOOL DEPTH	TYPE & AMOUNT CEMENT (Sacks)	HOLE SIZE	TOP OF CEMENT	SLURRY VOL. cu. ft.
8 5/8"	24#	1804'		600 sx-HLC & Cl "H"	12 1/4"	surface	2725
5 1/2"	17# & 15.5#	9850'		870 sx-HTLD	7 7/8"	8305'	1444.2

44. LINER RECORD

Size	TOP	Bottom	Sacks Cement	Screen

45. TUBING RECORD

Size	Depth Set	Packer Set
2 3/8"	9077'	9047'

46. Producing Interval (this completion) indicate Depth of Performance or Open Hole

From	9100'	To	9110'
From		To	
From		To	
From		To	

47. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

Depth Interval	Amount and Kind of Material Used

48. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)

Formations	Depth	Formations	Depth
Top of Austin Chalk	8740'	Top of Georgetown	9712'
Base of Austin Chalk	9075'		
Top of Buda	9602'		

REMARKS

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Form W - 15
(Rev. 5-1-80)

CEMENTING REPORT

*1. Field Name (as per RRC Records or Wildcat): Bryan (Woodbine)	*2. RRC District: 3
*3. Operator: North Central Oil Corporation	*4. County: Brazos
*5. Lease Name(s) and RRC Lease Number(s) or I. D. Number(s): T.A.M.U.S. Tract B #16440	*6. Well Number: 2
*7. Location (Section, Block, and Survey): J. E. Scott League, A-50	

CASING CEMENTING DATA:	SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
			Single String	Multiple Parallel Strings	Tool	Shoe
8. Cementing Date	4-14-83					
*9. (a) Size of Drill Bit (inches)	12 1/4"					
(b) Estimated % Wash or Hole Enlargement Used in Calculations.						
*10. Size of Casing (inches O.D.)	8 5/8"					
*11. Top of Liner (if liner used) (ft.)						
*12. Setting Depth of Casing (ft.)	1804'					
*13. Type API Class Cement & Amount of Additives Used: (a) In First (Lead) or Only Slurry *(If additional space is needed, use "REMARKS" on reverse side.)*	Mod HLC +	3% Salt +	¼#/sk. Flocele			
(b) In Second Slurry	Common +	2% Calcium	Chloride			
(c) In Third Slurry						
14. Sacks of Cement Used: (a) In First (Lead) or Only Slurry	450					
(b) In Second Slurry	150					
(c) In Third Slurry						
(d) Total Sacks of Cement Used	600					
15. Slurry Volume per Sack of Cement (cu.ft./sack): (a) In First (Lead) or Only Slurry	2.13					
(b) In Second Slurry	1.18					
(c) In Third Slurry						
16. Volume of Slurry Pumped: (cu. ft.) (Item 14 x Item 15) (a) In First (Lead) or Only Slurry	958.5					
(b) In Second Slurry	177					
(c) In Third Slurry						
(d) Total Slurry Volume Pumped (cu.ft.)	1135.5					
17. Calculated Annular Height of Cement Slurry behind Pipe (ft.)	2725					
18. Was cement circulated to ground surface (or bottom of cellar) outside casing? (Yes or No)	Yes					

CEMENTING TO PLUG AND ABANDON DATA:	PLUG NO. 1	PLUG NO. 2	PLUG NO. 3	PLUG NO. 4	PLUG NO. 5	PLUG NO. 6
19. Cementing Date						
*20. Size of Hole or Pipe in which Plug Placed (inches)						
*21. Depth to Bottom of Tubing or Drill Pipe (ft.)						
22. Sacks of Cement Used (each plug)						
23. Slurry Volume Pumped (cu. ft.)						
24. Calculated Top of Plug (ft.)						
*25. Measured Top of Plug (if tagged) (ft.)						

(CEMENTING COMPANY AND OPERATOR MUST COMPLY WITH THE INSTRUCTIONS ON REVERSE SIDE HEREOF.)

– OVER –

* Designates items to be completed by Operator. Items not so designated shall be completed by Cementing Company.

26. Remarks:	*27. Remarks:

CEMENTING COMPANY

I declare under penalties prescribed in Article 6036c, R. C. S., that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers cementing data only.

Buddy Reynolds
Signature of Cementer or Authorized Representative

Buddy Reynolds, Cementer
Name of Person and Title (type or print)

Halliburton Services
Cementing Company

P.O. Box 579
Street Address or P.O. Box

Caldwell, Tx. 77836
City, State Zip Code

Telephone 409 567-4674
Area Code

April 15, 1983
Date

***OPERATOR**

I declare under penalties prescribed in Article 6036c, R. C. S., that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all well data and information presented herein.

E. J. Wells
*Signature of Operator or Authorized Representative

E. J. Wells, Chief Operations Engineer
*Name of Person and Title (type or print)

North Central Oil Corporation
*Operator

6001 Savoy, Suite 600
*Street Address or P.O. Box

Houston, TX 77036
*City, State Zip Code

*Telephone 713 974-4600
Area Code

5-2-83
*Date

INSTRUCTIONS

1. A. This form shall be filed by the operator in the RRC District Office with:
   (1) Each copy of an initial Form G-1 or W-2 if a cementing report is required by Statewide or Special Rules, or if exception is needed to cementing requirements in Statewide or Special Rules; unless the Form G-1 or W-2 is signed by the cementing company representative.
   (2) Each copy of Form W-3; unless the Form W-3 is signed by the cementing company representative.
   (3) Each copy of Form W-4 if a multiple parallel casing completion.

   B. At least an original and one copy of this form shall be filed for each cementing company used on a well.

   C. The cementing of different casing strings on a well by one cementing company may be consolidated on one form (to be filed in duplicate).

2. Cementing Company and Operator shall comply with the applicable portions of Statewide Rules 8, 13, and 14. For offshore operations, Cementing Company and Operator shall comply with Statewide Rule 13(E).

3. If setting FULL AMOUNT OF SURFACE CASING:
   A. Depth to protect fresh water by:
      (1) Field Rule
      (2) Texas Water Development Board, if no Field Rule
   B. Set surface casing below depth to be protected and cement from casing shoe to ground surface.

4. IF SETTING ANYTHING OTHER THAN THE FULL AMOUNT OF SURFACE CASING, PERMISSION SHALL BE OBTAINED FROM THE RAILROAD COMMISSION.

5. If setting NO SURFACE CASING (See Item 4 above):
   A. If no multi-stage tool is used, the next deeper casing string shall be cemented from the casing shoe to the surface.
   B. If using the multi-stage tool on the next deeper string, cementfrom the depth that protects fresh water sands to the surface.

6. If setting SHORT SURFACE CASING (See Item 4 above.):
   A. Cement short surface casing from the shoe to the surface.
   B. Whether the multi-stage tool is or is not used on the next deeper casing string, cement from the depth that protects fresh water sands to:
      (1) the surface, or
      (2) a point midway between shoe of surface string and the surface. Compliance will be considered if a temperature survey shows that the top of the cement is at least one-third of the distance from the shoe of the surface string to the surface.

7. Setting PRODUCTION STRING of Casing: (Statewide Rules; Special Rules may vary.)
   A. Cement to a point at least 600 feet above the casing shoe.
   B. When 3,000 feet or more of pipe is set for the production or protecting string, a minimum of 30 feet of cement shall be left inside the pipe.

8. PLUGGING AND ABANDONING:
   A. Cement plugs shall be placed in the well bore as required by Rules and Regulations of the Commission plus any additional plugs as may be specified by the RRC District Director.
   B. The minimum amount of cement normally used in each plug shall be a slurry volume equal to the amount necessary to fill the calculated volume of 100 feet of the hole in which the plug is placed.
   C. A 10 foot cement plug is required to be placed in the top of the well.

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Form W - 15
(Rev. 5-1-80)

CEMENTING REPORT

*1. Field Name (as per RRC Records or Wildcat): Bryan (Woodbine)	*2. RRC District: 3
*3. Operator: North Central Oil Corp.	*4. County: Brazos
*5. Lease Name(s) and RRC Lease Number(s) or I. D. Number(s): T.A.M.U.S. - Tract B #16440	*6. Well Number: 2
*7. Location (Section, Block, and Survey): J. E. Scott League, A-50	

CASING CEMENTING DATA:	SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
			Single String	Multiple Parallel Strings	Tool	Shoe
8. Cementing Date			4-26-83			
*9. (a) Size of Drill Bit (inches)			7-7/8			
(b) Estimated % Wash or Hole Enlargement Used in Calculations.						
*10. Size of Casing (inches O.D.)			5½			
*11. Top of Liner (if liner used) (ft.)						
*12. Setting Depth of Casing (ft.)			9858			
13. Type API Class Cement & Amount of Additives Used: (a) In First (Lead) or Only Slurry *(If additional space is needed, use "REMARKS" on reverse side.)*			HTLD + 3#/sk. Tuf-Plug, + .4%			
(b) In Second Slurry			Halad 22A + .75% CFR-2			
(c) In Third Slurry						
14. Sacks of Cement Used: (a) In First (Lead) or Only Slurry			870			
(b) In Second Slurry						
(c) In Third Slurry						
(d) Total Sacks of Cement Used			870			
15. Slurry Volume per Sack of Cement (cu.ft./sack): (a) In First (Lead) or Only Slurry			1.66			
(b) In Second Slurry						
(c) In Third Slurry						
16. Volume of Slurry Pumped: (cu. ft.) (Item 14 x Item 15) (a) In First (Lead) or Only Slurry			1444.2			
(b) In Second Slurry						
(c) In Third Slurry						
(d) Total Slurry Volume Pumped (cu.ft.)			1444.2			
17. Calculated Annular Height of Cement Slurry behind Pipe (ft.)			8305			
18. Was cement circulated to ground surface (or bottom of cellar) outside casing? (Yes or No)			No			

CEMENTING TO PLUG AND ABANDON DATA:	PLUG NO. 1	PLUG NO. 2	PLUG NO. 3	PLUG NO. 4	PLUG NO. 5	PLUG NO. 6
19. Cementing Date						
*20. Size of Hole or Pipe in which Plug Placed (inches)						
*21. Depth to Bottom of Tubing or Drill Pipe (ft.)						
22. Sacks of Cement Used (each plug)						
23. Slurry Volume Pumped (cu. ft.)						
24. Calculated Top of Plug (ft.)						
*25. Measured Top of Plug (if tagged) (ft.)						

(CEMENTING COMPANY AND OPERATOR MUST COMPLY WITH THE INSTRUCTIONS ON REVERSE SIDE HEREOF.)

– OVER –

* Designates items to be completed by Operator. Items not so designated shall be completed by Cementing Company.

26. Remarks:	*27. Remarks:

CEMENTING COMPANY

I declare under penalties prescribed in Article 6036c, R. C. S., that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers cementing data only.

Danny Jones

Signature of Cementer or Authorized Representative

Danny Jones, Cementer

Name of Person and Title (type or print)

Halliburton Services

Cementing Company

P.O. Box 579

Street Address or P.O. Box

Caldwell,Tx. 77836

City, State Zip Code

Telephone 409 (Area Code) 567-4674

April 28, 1983

Date

***OPERATOR**

I declare under penalties prescribed in Article 6036c, R. C. S., that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all well data and information presented herein.

E. J. Wells

*Signature of Operator or Authorized Representative

E. J. Wells, Chief Operations Engineer

*Name of Person and Title (type or print)

North Central Oil Corporation

*Operator

6001 Savoy, Suite 600

*Street Address or P.O. Box

Houston, Texas 77036

*City, State Zip Code

*Telephone 713 (Area Code) 974-4600

May 4, 1983

*Date

INSTRUCTIONS

1. A. This form shall be filed by the operator in the RRC District Office with:
   (1) Each copy of an initial Form G-1 or W-2 if a cementing report is required by Statewide or Special Rules, or if exception is needed to cementing requirements in Statewide or Special Rules; unless the Form G-1 or W-2 is signed by the cementing company representative.
   (2) Each copy of Form W-3; unless the Form W-3 is signed by the cementing company representative.
   (3) Each copy of Form W-4 if a multiple parallel casing completion.
   B. At least an original and one copy of this form shall be filed for each cementing company used on a well.
   C. The cementing of different casing strings on a well by one cementing company may be consolidated on one form (to be filed in duplicate).
2. Cementing Company and Operator shall comply with the applicable portions of Statewide Rules 8, 13, and 14. For offshore operations, Cementing Company and Operator shall comply with Statewide Rule 13(E).
3. If setting FULL AMOUNT OF SURFACE CASING:
   A. Depth to protect fresh water by:
      (1) Field Rule
      (2) Texas Water Development Board, if no Field Rule
   B. Set surface casing below depth to be protected and cement from casing shoe to ground surface.
4. IF SETTING ANYTHING OTHER THAN THE FULL AMOUNT OF SURFACE CASING, PERMISSION SHALL BE OBTAINED FROM THE RAILROAD COMMISSION.
5. If setting NO SURFACE CASING (See Item 4 above):
   A. If no multi-stage tool is used, the next deeper casing string shall be cemented from the casing shoe to the surface.
   B. If using the multi-stage tool on the next deeper string, cementfrom the depth that protects fresh water sands to the surface.
6. If setting SHORT SURFACE CASING (See Item 4 above.):
   A. Cement short surface casing from the shoe to the surface.
   B. Whether the multi-stage tool is or is not used on the next deeper casing string, cement from the depth that protects fresh water sands to:
      (1) the surface, or
      (2) a point midway between shoe of surface string and the surface. Compliance will be considered if a temperature survey shows that the top of the cement is at least one-third of the distance from the shoe of the surface string to the surface.
7. Setting PRODUCTION STRING of Casing: (Statewide Rules: Special Rules may vary.)
   A. Cement to a point at least 600 feet above the casing shoe.
   B. When 3,000 feet or more of pipe is set for the production or protecting string, a minimum of 30 feet of cement shall be left inside the pipe.
8. PLUGGING AND ABANDONING:
   A. Cement plugs shall be placed in the well bore as required by Rules and Regulations of the Commission plus any additional plugs as may be specified by the RRC District Director.
   B. The minimum amount of cement normally used in each plug shall be a slurry volume equal to the amount necessary to fill the calculated volume of 100 feet of the hole in which the plug is placed.
   C. A 10 foot cement plug is required to be placed in the top of the well.

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Form W-12
(1-1-71)

INCLINATION REPORT
(One Copy Must Be Filed With Each Completion Report.)

6. RRC District: 3
7. RRC Lease Number (Oil completions only): 16440
8. Well Number: #2
9. RRC Identification Number (Gas completions only):
10. County: Brazos

1. FIELD NAME (as per RRC Records or Wildcat): Bryan (Woodbine)
2. LEASE NAME: T.A.M.U.S.- Tract B
3. OPERATOR: North Central Oil Corp.
4. ADDRESS: 6001 Savoy, Ste 600, Houston, TX 77036
5. LOCATION (Section, Block, and Survey): J. E. Scott League, A-50

RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
500	5.00	½°	0.873	4.37	4.37
991	4.91	¼°	0.436	2.14	6.51
1516	5.25	¼°	0.436	2.29	8.80
1944	4.28	½°	0.873	3.74	12.54
2498	5.54	½°	0.873	4.84	17.38
2989	4.91	3/4°	1.309	6.43	23.81
3483	4.94	3/4°	1.309	6.47	30.28
3975	4.92	1°	1.745	8.59	38.87
4468	4.93	1°	1.745	8.60	47.47
5023	5.55	½°	0.873	4.85	52.32
5482	4.59	1¼°	2.181	10.01	62.33
5853	3.71	1½°	2.618	9.71	72.04
6317	4.64	1¾°	2.181	10.12	82.16
6812	4.95	2¼°	3.926	19.43	101.59
7009	1.97	2½°	4.362	8.59	110.18
7214	2.05	2°	3.490	7.15	117.33

If additional space is needed, use the reverse side of this form.

17. Is any information shown on the reverse side of this form? [X] yes [ ] no
18. Accumulative total displacement of well bore at total depth of 9,569 feet = 191.89 feet.
*19. Inclination measurements were made in – [ ] Tubing [ ] Casing [X] Open hole [ ] Drill Pipe
20. Distance from surface location of well to the nearest lease line 660 feet.
21. Minimum distance to lease line as prescribed by field rules 660 feet.
22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? No
(If the answer to the above question is "yes", attach written explanation of the circumstances.)

INCLINATION DATA CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (*) by the item numbers on this form.

Signature of Authorized Representative

Hollis L. Keene, Sr. Vice President
Name of Person and Title (type or print)

Reliant Drilling Company
Name of Company

Telephone: 318 (Area Code) 365-6750

OPERATOR CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (*) by the item numbers on this form.

E. J. Wells

Signature of Authorized Representative

E. J. Wells Chief Operations Engineer
Name of Person and Title (type or print)

North Central Oil Corporation
Operator

Telephone: 713 (Area Code) 974-4600

Railroad Commission Use Only:

Approved By: _____ Title: _____ Date: _____

* Designates items certified by company that conducted the inclination surveys.

RECORD OF INCLINATION (Continued from reverse side)

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
7501	2.87	2 3/4°	4.798	13.77	131.10
7656	1.55	2½°	4.362	6.76	137.86
8103	4.47	2°	3.490	15.60	153.46
8615	5.12	1½°	2.618	13.40	166.86
9085	4.70	1¼°	2.181	10.25	177.11
9569	4.84	1 3/4°	3.054	14.78	191.89

If additional space is needed, attach separate sheet and check here. ☐

REMARKS: _____

– INSTRUCTIONS –

An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled and completed as dry holes that are plugged and abandoned. (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule 11.

This report shall be filed in the District Office of the Commission for the district in which the well is drilled, by attaching one copy to each appropriate completion for the well. (except Plugging Report)

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.

NORTH CENTRAL OIL CORPORATION

6001 SAVOY, SUITE 600
HOUSTON, TEXAS 77036-3381
713/974-4600

May 4, 1983

General Land Office
1700 N. Congress
Austin, Texas 78701

Attn: Ms. Elizabeth Fox

Re: T.A.M.U.S. - Tract B,
Well No. 2
Bryan (Woodbine) Field
Brazos County, Texas

Gentlemen:

Enclosed for your information and files is a copy of the completion papers submitted to the Railroad Commission of Texas for the subject well. We have also enclosed a copy of the Dual Induction Focused Log.

If you have any questions regarding the enclosed, please feel free to contact me at the above number.

Sincerely,

NORTH CENTRAL OIL CORPORATION

E. J. Wells

/jj
Enclosures

E. J. Wells
Chief Operations Engineer

(7)

M. F. 88933
WELL # 2 COMPLETION REPORT
GARRY MAURO, COMMISSIONER
FILED 6-6-83 BY EF

2-8-93

BRAZOS | UPPER TEXAS COAST | KURTEN | DO

Well: MCZ INC. Result: OIL SAR 6/10/83
Loc'n: 1 Adkins Unit (Was: 1 Braver Corp.) (API 42-041-30872; Permit No. 182489)

(S/6N-29E-4) in Bryan city limits, 176-ac lse, Zeno Phillips Sur, A-45; 660 FNWL & 941 FEL lse; 3732 FSEL & 4831 FSWL Sur.

Spud: 2-17-83 Comp: 3-19-83 Elev: 321 Grd TD 9595/PBTD 9476 C/Explorer Drlg Co.
Casing: 9 5/8 @ 3855 w/1300sx, 5½ @ 9595 w/2400sx, 2 3/8 tbg @ 9200.
Prod Zone: (Buda) T/Pay 9276 Prod thru Perfs 9328-88.
IPF: 286 BOPD, 275 MCFGPD, 0 BWPD, 16/64 ck, gty 44.0, GCR 962-1.
Comp Info: Drld to TD 9595, ran DILL, Perf 9328-88; TD 9595 (Georgetown), PBTD 9476, Single Oil Comp 3-19-83, (PT Comp 3-20-83), Rel Rig 3-11-83.
EL/Tops: Austin Chalk 8475, Woodbine 8840, Georgetown 9404.

1650' NW of Tx. A+M / Tr (B) / M-88933

© COPYRIGHTED 1982 REPRODUCTION PROHIBITED

850' WNW. of Texas A&M | Tr (B) | P) - 88933

THIS APPLICATION MUST BE FILED IN DUPLICATE IN THE APPROPRIATE DISTRICT OFFICE.

FORM W-1
1/1/81

API Well No. 42 — 42 041 30911
Instruction (7a & b) on back side.

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

[X] Directional Well [X] Amended Permit (Explain in Remarks) [ ] Sidetrack

RRC Permit Number, if previously assigned: 189447

APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER

Check one: [XX] DRILL [ ] DEEPEN (Below Casing) [ ] DEEPEN (Within Casing) [ ] PLUG BACK [ ] RE-ENTER

7. RRC District: 3
8. County: Brazos

1. Operator: MCZ, Inc.
2. Address (Including City and Zip Code): P.O. Box 52486, Houston, TX 77052
3. Is Form P-5 (Organization Report) in Exact Operator Name Filed? YES [XX] NO [ ] (Instruction (2) on back side.)

4a. Lease Name (32 Spaces Maximum): W. G. Adkins
4b. RRC Lease or ID No. (if assigned):
9. Well Number: 2
5. Location (Sec., Blk., Survey): Zeno Phillips League, A-45
10. Number of Contiguous Acres in Lease or Unitized Tract: 176
6. This well is to be located ____ miles ____ Direction from Bryan City Limits. Nearest Post Office or Town: JUL 20 1983
11. Distance (from Proposed Location to Nearest Lease or Unit Line): BHL - 660' ~~SHL - 600'~~
12. Total Depth: 9700'

EACH PROPOSED COMPLETION

REFER TO INSTRUCTIONS ON BACK SIDE. READ CAREFULLY AND FURNISH COMPLETE DATA.

13. FIELD NAME (Exactly as shown on R.R.C. Proration Schedule including Reservoir if applicable.) If Wildcat, so state below. One zone per line. List all zones for which a permit is sought.	14. Completion Depth	15. All Prior Rule 37 Exc. Case Numbers for this wellbore. If none, State None.	16. Applicable Field Rules Spacing Pattern. If no Rules, State 467-1200. (ft.)	17. Applicable Field Rules Density Pattern. If no Rules, State 40. (acres)	18. Number of Acres in Drilling Unit for this Well AND DESIGNATE ON PLAT.	19. Is this acreage presently assigned to another well in same res. on same lease? Yes or No. If yes explain in remarks.	20. Distance and Direction from proposed location to nearest drilling completed or applied for well in same res. on same lease (ft.)	21. Is this a 1. Regular or 2. Rule 37 Exc. Location? Check the appropriate box.	22. Oil, Gas, or other Type Well (Specify)	23. Number of completed, permitted or applied for, locations on this lease in same reservoir for which this permit is sought? OIL	GAS
50424 400 Kurten (Austin Chalk)	8450'	None	660 1867	160/80	176	No	--	Regular [XX] Rule 37 [ ]	Oil	0	0
12697 800 Bryan (Woodbine)	8800'	None	660 1867	160	176	No	--	Regular [XX] Rule 37 [ ]	Oil	0	0
50424 500 Kurten (Buda)	9250'	None	660 1867	160	176	No	--	Regular [XX] Rule 37 [ ]	Oil	0	0
12609 300 Bryan, N. (Georgetown)	9350'	None	660 1867	160	176	No	--	Regular [XX] Rule 37 [ ]	Oil	0	0

24. PERPENDICULAR LOCATION FROM TWO DESIGNATED LINES OF LEASE OR POOLED UNIT

A. Lease Lines: SHL ~~600' FNWL~~ & ~~994.4' FSWL~~ 1420 FSWL & 770 SEL — BHL-660' FNWL & 710' FSEL

B. Survey Lines: SHL-3792' FSEL & 4778' FSWL — BHL-2513' FSEL & 4186' FSWL

25. (a) Is this wellbore subject to SWR 36? Yes [ ] No [XX]
(b) (If subject to SWR 36, has Form H-9 been filed? If no, attach explanation.) Yes [ ] No [ ]

26. Do you anticipate future use of this wellbore to complete in any penetrated zone not listed in Column 13, for which a Rule 37 or Rule 38 exception is presently required? If Yes, attach a list of such zones and see Instruction #8. Yes [ ] No [XX]

27. Is this a pooled unit? YES [ ] (Attach P-12, certified plat, & list of pooled zones) NO [XX]

28. Substandard Acreage YES [ ] (Attach W-1A) NO [X]

NOTICE

NO ALLOWABLE WILL BE ASSIGNED to any well which does not have sufficient surface casing to protect all fresh water sands. Where Commission rules do not specify surface casing requirements, it will be necessary to contact Texas Water Development Board, Austin, Texas, to ascertain the depth to which fresh water sands must be protected.

CERTIFICATE

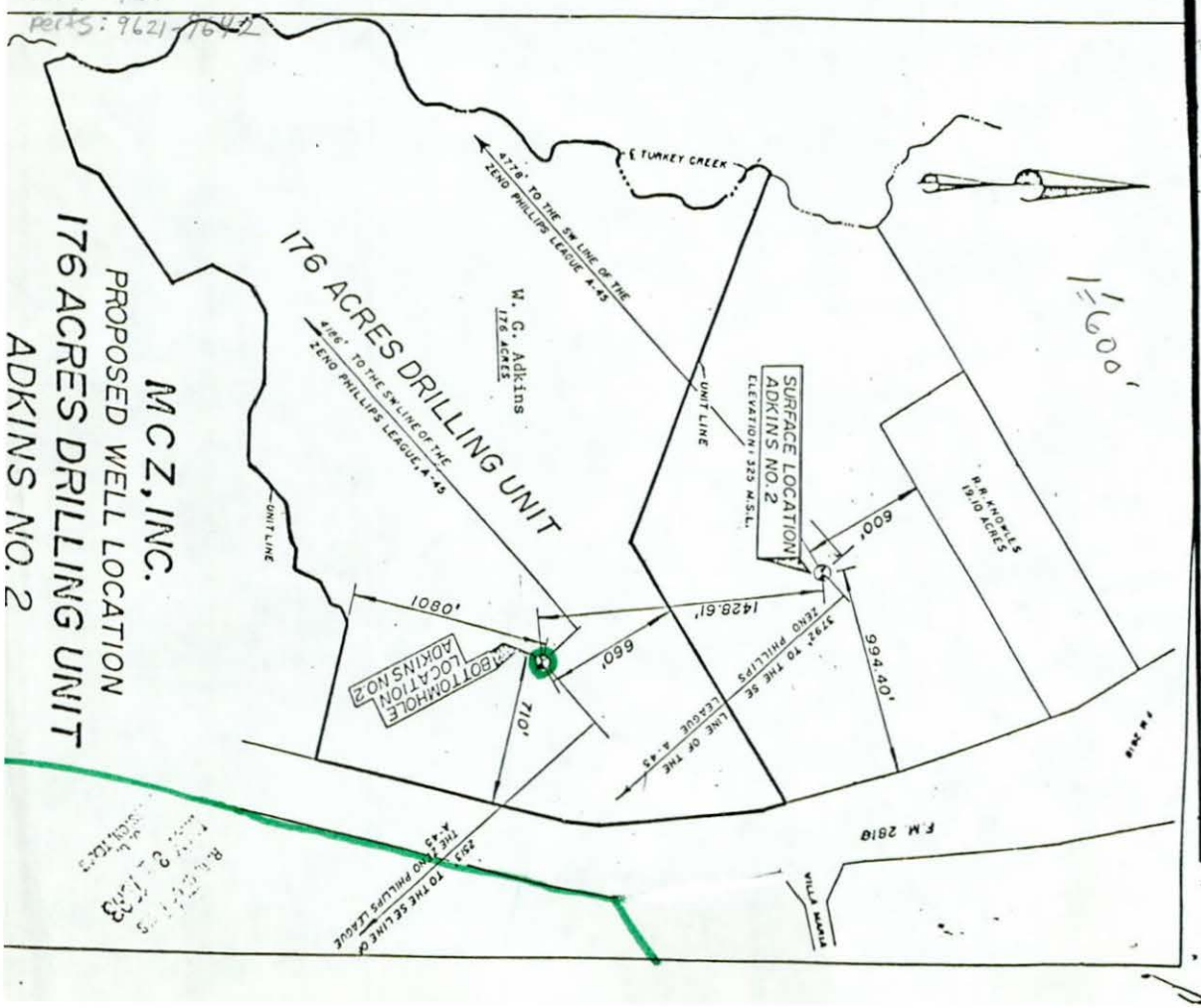
I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

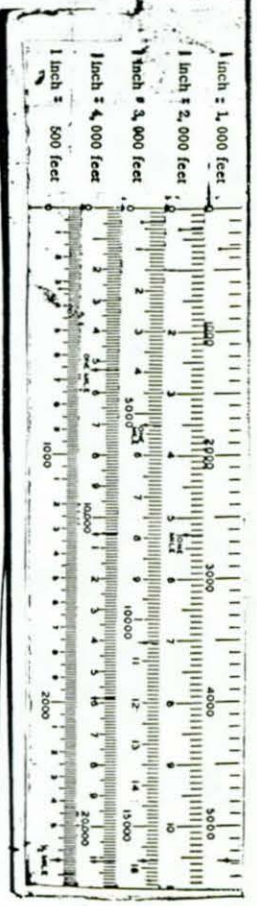
Russell A. Ferrell, II
Signature
Vice President of Operations
Title
5/26/83
Date
Telephone: Area Code 713 757-7033

REMARKS: Amended to correct survey lines and to add Bryan, N. (Georgetown) and delete Kurten (Georgetown). Directional approval 3/23/83 per letter from B. D. McKendree.

comp: 08-19-83
TD: 9897
Perfs: 9621-9642

READ INSTRUCTIONS ON BACK SIDE AND FURNISH COMPLETE DATA.





Statewide PLAT SERVICE
P. O. DRAWER 1867, AUSTIN, TEXAS 78767

25
SAR 7/8/83
6-23-83

Within Texas A&M) / Tr (B) / E) - 88933

THIS APPLICATION MUST BE FILED IN DUPLICATE IN THE APPROPRIATE DISTRICT OFFICE.

FORM W-1
1/1/81

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

☐ Directional Well ☐ Sidetrack ☒ Amended Permit (Explain in Remarks)

RRC Permit Number, if previously assigned: 194510

API Well No. 42 041 30947
Instruction (1a & b) on back side.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER

Check one: ☒ DRILL ☐ DEEPEN (Below Casing) ☐ DEEPEN (Within Casing) ☐ PLUG BACK ☐ RE-ENTER

7. RRC District: 3

8. County: Brazos

1. Operator: North Central Oil Corporation

4a. Lease Name (32 Spaces Maximum): T.A.M.U.S. - Tract B

4b. RRC Lease or ID No. (if assigned): 16440

9. Well Number: 3

2. Address (including City and Zip Code): 6001 Savoy, Suite 600, Houston, Texas 77036

5. Location (Sec., Blk., Survey): J. E. Scott League, A-50

10. Number of Contiguous Acres in Lease or Unitized Tract: 827.68

3. Is Form P-5 (Organization Report) in Exact Operator Name Filed? YES ☒ NO ☐ (Instruction (2) on back side.)

6. This well is to be located ~~XXXX~~ In Townsite of College Station ~~XXXXXXXX~~ Nearest Post Office or Town

JUL 20 1983 (W)

11. Distance from Proposed Location to Nearest Lease or Unit Line (ft.): 1680

12. Total Depth: 9795

EACH PROPOSED COMPLETION

REFER TO INSTRUCTIONS ON BACK SIDE. READ CAREFULLY AND FURNISH COMPLETE DATA.

13. FIELD NAME (Exactly as shown on R.R.C. Proration Schedule including Reservoir if applicable.) If Wildcat, so state below. One zone per line. List all zones for which a permit is sought.	14. Completion Depth	15. All Prior Rule 37 Exc. Case Numbers for this wellbore. If none, State None.	16. Applicable Field Rules Spacing Pattern. If no Rules, State 467-1200. (ft.)	17. Applicable Field Rules Density Pattern. If no Rules, State 40. (acres)	18. Number of Acres in Drilling Unit for this Well AND DESIGNATE ON PLAT.	19. Is this acreage presently assigned to another well in same res. on same lease? Yes or No. If yes explain in remarks.	20. Distance and Direction from proposed location to nearest drilling completed or applied for well in same res. on same lease (ft.)	21. Is this a 1. Regular or 2. Rule 37 Exc. Location? Check the appropriate box.	22. Oil, Gas, or other Type Well (Specify)	23. Number of completed, permitted or applied for, locations on this lease in same reservoir for which this permit is sought? OIL	GAS
Bryan (Woodbine)	9055	None	660/1867	160	176	No	1867	Regular 1 ☒ Rule 37 2 ☐	Oil	3	
12697 800				Code A	1867			Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			

RECEIVED
R.R.C. of TEXAS
MAY 23 1983
HOUSTON, TEXAS

24. PERPENDICULAR LOCATION FROM TWO DESIGNATED:
A. Lease Lines: 2274.79' FNEL & 1892.69' FSEL
B. Survey Lines: 1352.79' FNWL & 6053.32' FSWL of J. E. Scott League, A-50

25. (a) Is this wellbore subject to SWR 36? Yes ☐ No ☒
(b) If subject to SWR 36, has Form H-9 been filed? If no, attach explanation.) Yes ☐ No ☐

26. Do you anticipate future use of this wellbore to complete in any penetrated zone not listed in Column 13, for which a Rule 37 or Rule 38 exception is presently required? If Yes, attach a list of such zones and see instruction #8. Yes ☐ No ☒

27. Is this a pooled unit? YES ☐ (Attach P-12, certified plat, & list of pooled zones) NO ☒

28. Substandard Acreage YES ☐ (Attach W-1A) NO ☒

NOTICE
NO ALLOWABLE WILL BE ASSIGNED to any well which does not have sufficient surface casing to protect all fresh water sands. Where Commission rules do not specify surface casing requirements, it will be necessary to conduct Texas Water Development Board, Austin, Texas, to ascertain the depth to which fresh water sands must be protected.

CERTIFICATE
I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

REMARKS: This lease includes mineral rights under FM 2818 and Turkey Creek Road.

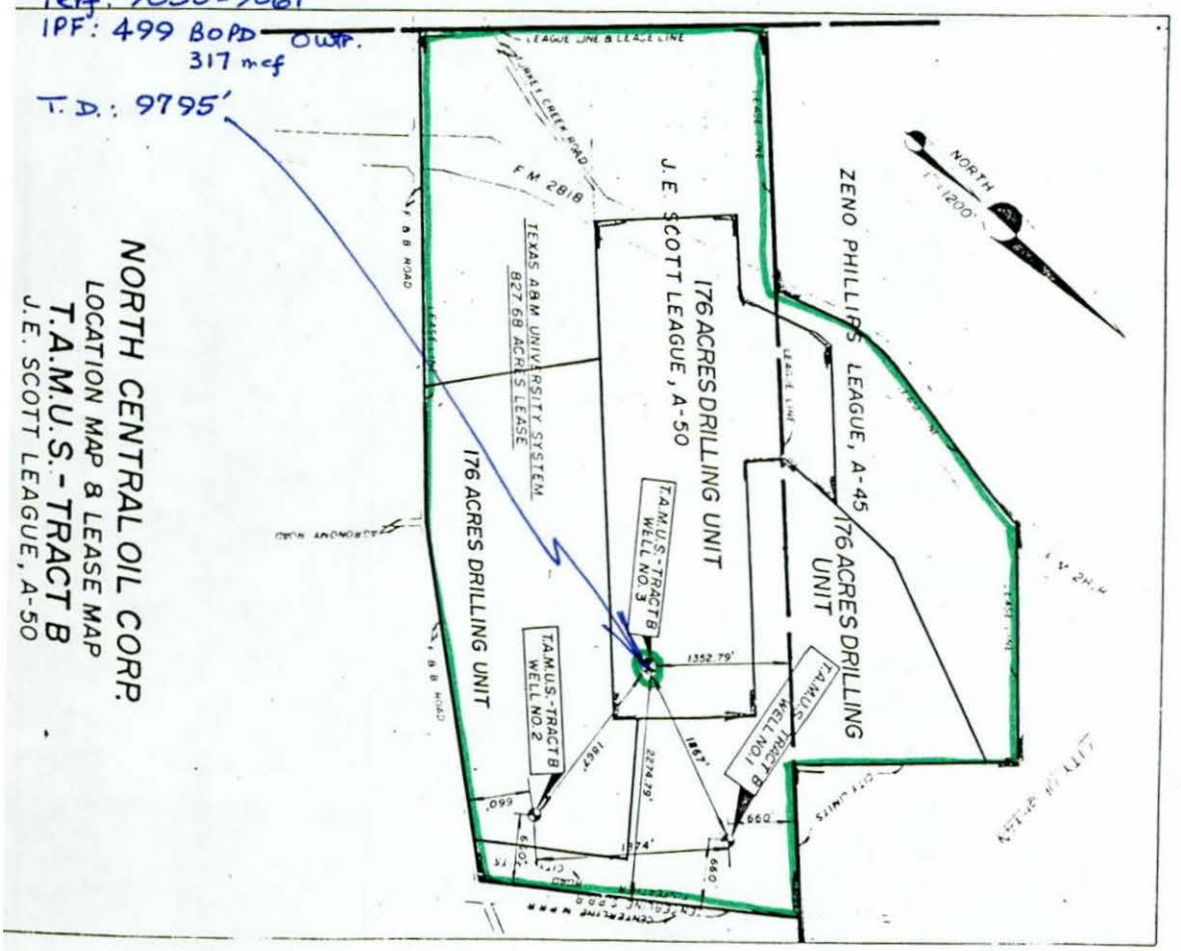
Amended to change columns #4b, #12, #14, #22 & #23

4-20-83

E. J. Wells
Signature
E. J. Wells, Chief Operations Engineer
Title
May 19, 1983
Date
Telephone: Area Code 713 974-4600

READ INSTRUCTIONS ON BACK SIDE AND FURNISH COMPLETE DATA.

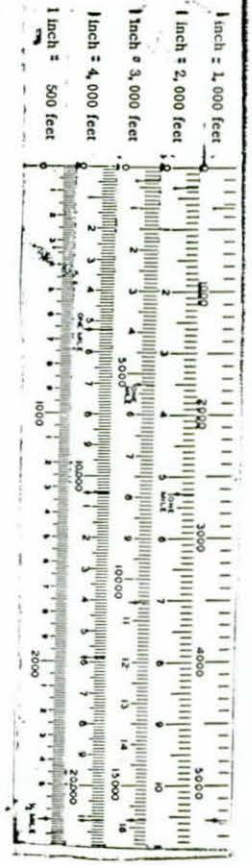
Spud: 5-1-83
Comp: 5-16-83
Perf: 9055'-9061'
IPF: 499 BOPD Gauged
317 mcf
T.D.: 9795'



NORTH CENTRAL OIL CORP.
LOCATION MAP & LEASE MAP
T.A.M.U.S. - TRACT B
J.E. SCOTT LEAGUE, A-50

Statewide PLAT SERVICE
P. O. DRAWER 1867, AUSTIN, TEXAS 78767

6-16-83



Within / Texas A&M Tract B M-88933 verbal approval 4-29-83 per Phillips

THIS APPLICATION MUST BE FILED IN DUPLICATE IN THE APPROPRIATE DISTRICT OFFICE.

FORM W-1
1/1/81

API Well No. (Instruction (1a & b) on back side.) 041-30947

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

☐ Directional Well ☐ Sidetrack ☐ Amended Permit (Explain in Remarks)

RRC Permit Number, if previously assigned. 174510

APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER

Check one: ☒ DRILL ☐ DEEPEN (Below Casing) ☐ DEEPEN (Within Casing) ☐ PLUG BACK ☐ RE-ENTER

7. RRC District: 3

8. County: Brazos

1. Operator: North Central Oil Corporation 013760

2. Address (Including City and Zip Code): 6001 Savoy, Suite 600, Houston, Texas 77036 015616

3. Is Form P-5 (Organization Report) in Exact Operator Name Filed? YES ☒ NO ☐ (Instruction (2) on back side.)

4a. Lease Name (32 Spaces Maximum): T.A.M.U.S. - Tract B

4b. RRC Lease or ID No. (if assigned)

9. Well Number: 3

5. Location (Sec., Blk., Survey): J. E. Scott League, A-50

10. Number of Contiguous Acres in Lease or Unitized Tract: 827.68

6. This well is to be located XXXX In Townsite of College Station
Nearest Post Office or Town. JUN 08 1983 W

11. Distance from Proposed Location to Nearest Lease or Unit Line (ft.): 1680'

12. Total Depth: 10,000'

EACH PROPOSED COMPLETION

REFER TO INSTRUCTIONS ON BACK SIDE. READ CAREFULLY AND FURNISH COMPLETE DATA.

13. FIELD NAME (Exactly as shown on R.R.C. Proration Schedule including Reservoir if applicable.) If Wildcat, so state below. One zone per line. List all zones for which a permit is sought.	14. Completion Depth	15. All Prior Rule 37 Exc. Case Numbers for this wellbore. If none, State None.	16. Applicable Field Rules Spacing Pattern. If no Rules, State 467-1200. (ft.)	17. Applicable Field Rules Density Pattern. If no Rules, State 40. (acres)	18. Number of Acres in Drilling Unit for this Well AND DESIGNATE ON PLAT.	19. Is this acreage presently assigned to another well in same res. on same lease? Yes or No. If yes explain in remarks.	20. Distance and Direction from proposed location to nearest drilling completed or applied for well in same res. on same lease (ft.)	21. Is this a 1. Regular or 2. Rule 37 Exc. Location? Check the appropriate box.	22. Oil, Gas, or other Type Well (Specify)	23. Number of completed, permitted or applied for, locations on this lease in same reservoir for which this permit is sought? OIL	GAS
Bryan (Woodbine)	10,000	None	660/1867	160	176	No	1867'	Regular 1 ☒ Rule 37 2 ☐	Oil & ~~Gas~~	2	0
12697800								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			

RECEIVED R.R.C. of TEXAS APR 29 1983 HOUSTON, TEXAS

24. PERPENDICULAR LOCATION FROM TWO DESIGNATED:
A. Lease Lines: 2274.79 FNEL & 1892.69 FSEL
B. Survey Lines: 1352.79 FNWL & 6053.32 FSWL of J. E. Scott League, A-50

25. (a) Is this wellbore subject to SWR 36? Yes ☐ No ☒
(b) If subject to SWR 36, has Form H-9 been filed? If no, attach explanation.) Yes ☐ No ☐

26. Do you anticipate future use of this wellbore to complete in any penetrated zone not listed in Column 13, for which a Rule 37 or Rule 38 exception is presently required? If Yes, attach a list of such zones and see Instruction #8. Yes ☐ No ☒

27. Is this a pooled unit? YES ☐ (Attach P-12, certified plat, & list of pooled zones) NO ☒

28. Substandard Acreage YES ☐ (Attach W-1A) NO ☒

NOTICE

NO ALLOWABLE WILL BE ASSIGNED to any well which does not have sufficient surface casing to protect all fresh water sands. Where Commission rules do not specify surface casing requirements, it will be necessary to contact Texas Water Development Board, Austin, Texas, to ascertain the depth to which fresh water sands must be protected.

CERTIFICATE

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

REMARKS: This lease includes minerals under F.M. 2818 and Turkey Creek Road.

RECEIVED R.R.C. of TEXAS MAY 2 1983 HOUSTON, TEXAS

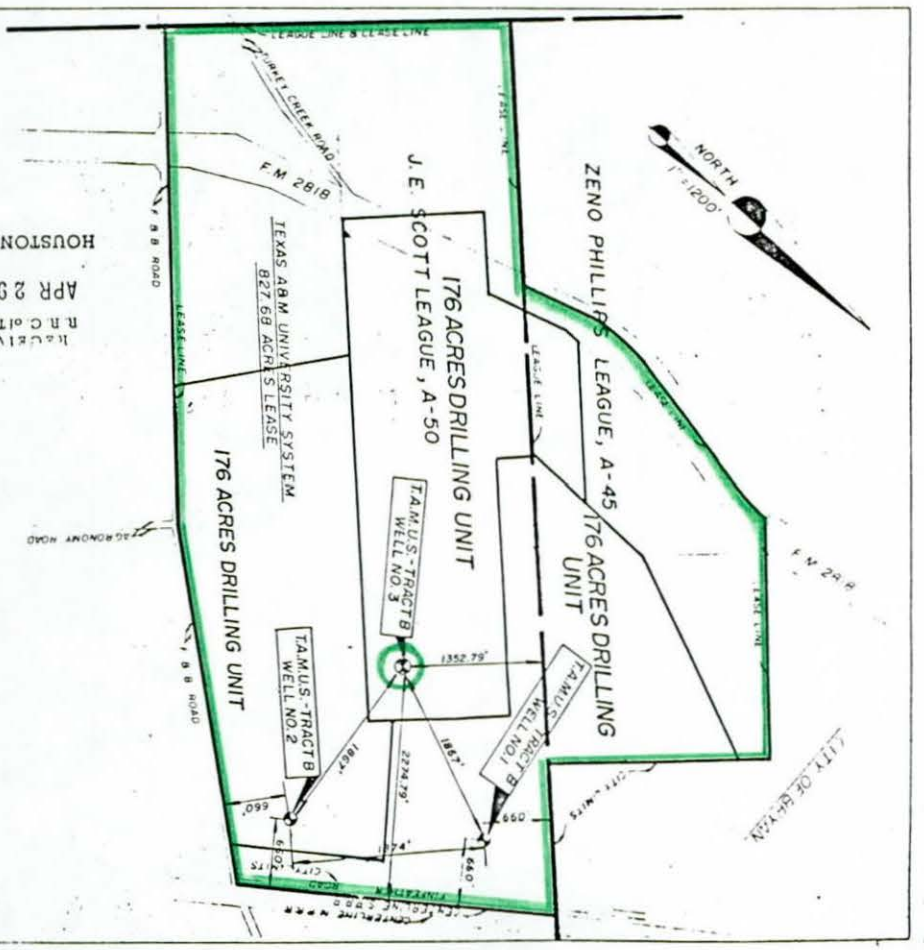
C. E. Hackstedt
Signature
Vice President Production
Title
April 29, 1983
Date
Telephone: Area Code 713 974-4600

READ INSTRUCTIONS ON BACK SIDE AND FURNISH COMPLETE DATA.

6-6-83

5-24-83

Stratum PLAT SERVICE P. O. DRAWER 1857, AUSTIN, TEXAS 78767



HOUSTON, TEXAS
APR 29 1983
RECEIVED R.R.C. of TEXAS

NORTH CENTRAL OIL CORP.
LOCATION MAP & LEASE MAP
T.A.M.U.S. - TRACT B
J.E. SCOTT LEAGUE, A-50
ZENO PHILLIPS LEAGUE, A-45

1 inch = 4,000 feet
1 inch = 2,000 feet
1 inch = 3,000 feet
1 inch = 4,000 feet
1 inch = 500 feet

M-88933

THIS APPLICATION MUST BE FILED IN DUPLICATE IN THE APPROPRIATE DISTRICT OFFICE.

FORM W-1
1/1/81

API Well No. 42 041 30947
Instruction (7a & b) on back side.

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

☐ Directional Well ☐ Sidetrack ☒ Amended Permit (Explain in Remarks)

RRC Permit Number, if previously assigned. 194510

APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER

Check one: ☒ DRILL ☐ DEEPEN (Below Casing) ☐ DEEPEN (Within Casing) ☐ PLUG BACK ☐ RE-ENTER

7. RRC District: 3

8. County: Brazos

1. Operator: North Central Oil Corporation

2. Address (Including City and Zip Code): 6001 Savoy, Suite 600, Houston, Texas 77036

3. Is Form P-5 (Organization Report) in Exact Operator Name Filed? YES ☒ NO ☐ (Instruction (2) on back side.)

4a. Lease Name (32 Spaces Maximum): T.A.M.U.S. - Tract B

4b. RRC Lease or ID No. (if assigned): 16440

9. Well Number: 3

5. Location (Sec., Blk., Survey): J. E. Scott League, A-50

10. Number of Contiguous Acres in Lease or Unitized Tract: 827.68

6. This well is to be located ~~XXXX~~ ~~XXXXXXXXX~~ In Townsite of College Station
Nearest Post Office or Town.

11. Distance from Proposed Location to Nearest Lease or Unit Line (ft.): 1680

12. Total Depth: 9795

EACH PROPOSED COMPLETION

REFER TO INSTRUCTIONS ON BACK SIDE. READ CAREFULLY AND FURNISH COMPLETE DATA.

13. FIELD NAME (Exactly as shown on R.R.C. Proration Schedule including Reservoir if applicable.) If Wildcat, so state below. One zone per line. List all zones for which a permit is sought.	14. Completion Depth	15. All Prior Rule 37 Exec. Case Numbers for this wellbore. If none, State None.	16. Applicable Field Rules Spacing Pattern. If no Rules, State 467-1200. (ft.)	17. Applicable Field Rules Density Pattern. If no Rules, State 40. (acres)	18. Number of Acres in Drilling Unit for this Well AND DESIGNATE ON PLAT.	19. Is this acreage presently assigned to another well in same res. on same lease? Yes or No. If yes explain in remarks.	20. Distance and Direction from proposed location to nearest drilling completed or applied for well in same res. on same lease (ft.)	21. Is this a 1. Regular or 2. Rule 37 Exc. Location? Check the appropriate box.	22. Oil, Gas, or other Type Well (Specify)	23. Number of completed, permitted or applied for, locations on this lease in same reservoir for which this permit is sought? OIL	GAS
Bryan (Woodbine)	9055	None	660/1867	160	176	No	1867	Regular 1 ☒ Rule 37 2 ☐	Oil	3	
								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			

24. PERPENDICULAR LOCATION FROM TWO DESIGNATED:
A. Lease Lines 2274.79' FNEL & 1892.69' FSEL
B. Survey Lines 1352.79' FNWL & 6053.32' FSWL of J. E. Scott League, A-50

25. (a) Is this wellbore subject to SWR 36? Yes ☐ No ☒
(b) If subject to SWR 36, has Form H-9 been filed? If no, attach explanation.) ☐ ☐

26. Do you anticipate future use of this wellbore to complete in any penetrated zone not listed in Column 13, for which a Rule 37 or Rule 38 exception is presently required? If Yes, attach a list of such zones and see Instruction #8. Yes ☐ No ☒

27. Is this a pooled unit? YES ☐ (Attach P-12, certified plat, & list of pooled zones) NO ☒

28. Substandard Acreage YES ☐ (Attach W-1A) NO ☒

NOTICE

NO ALLOWABLE WILL BE ASSIGNED to any well which does not have sufficient surface casing to protect all fresh water sands. Where Commission rules do not specify surface casing requirements, it will be necessary to contact Texas Water Development Board, Austin, Texas, to ascertain the depth to which fresh water sands must be protected.

CERTIFICATE

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

REMARKS: This lease includes mineral rights under FM 2818 and Turkey Creek Road.

Amended to change columns #4b, #12, #14, #22 & #23

Spud: 5-1-83 Comp: 5-16-83 Perf: 9055-9061'

IPF: 498 BOPD, 87 Oil, Ftp 242, Stg 403, 317 mcf, GOR 635

T.D. 9795'

E. J. Wells
Signature
E. J. Wells, Chief Operations Engineer
Title
May 19, 1983
Date
Telephone: Area Code 713 974-4600

READ INSTRUCTIONS ON BACK SIDE AND FURNISH COMPLETE DATA.

READ THESE INSTRUCTIONS AND COMPLY FULLY

INSTRUCTIONS

1. DO NOT BEGIN DRILLING OPERATIONS ON ANY LOCATION PRIOR TO FILING FORM W—1 AND UNTIL PERMIT GRANTED BY THE COMMISSION HAS BEEN RECEIVED AND WAITING CLAUSE PERIOD, IF SPECIFIED IN PERMIT, HAS TERMINATED.

2. Before this application can be processed, a Form P—5 (Organization Report) showing the exact operator name used on this Form W—1 must be on file with the Railroad Commission in Austin. If a new operator name is used, a new Form P—5 must be filed.

3. REGULAR APPLICATION:

   This form shall be filed in ***duplicate*** in the appropriate district office for regular locations.

4. RULE 37 EXCEPTION APPLICATION: **Read carefully and furnish complete data.**

   a. If this application includes a Rule 37 exception (spacing less than prescribed by rule), this form must be filed in ***triplicate*** in the appropriate district office. In addition, the applicant shall identify on the plat all property adjoining this lease **by giving the lease name and the operator's name and address for each such property, or where unleased, the name and address of the property owner. (Names and addresses may be listed on a separate sheet, but must be correlated with the plat.)**

   b. Applicant for permit to deepen, plug back or re-enter shall enter all previously assigned Rule 37 case numbers in Column 15 and if the location was drilled originally as a regular location, he shall state "None" in Column 15.

REGULAR AND RULE 37 APPLICATIONS: **Read carefully and furnish complete data.**

5. a. USE ONLY THE COMMISSION APPROVED FIELD DESIGNATION. If this location is for more than one field, list each separate field and give data required on form for each.

   b. IF A WILDCAT, write "Wildcat" in place of field name and under "Completion Depth" state total projected depth. A reservoir that has never been given a field designation by the Commission is considered a Wildcat.

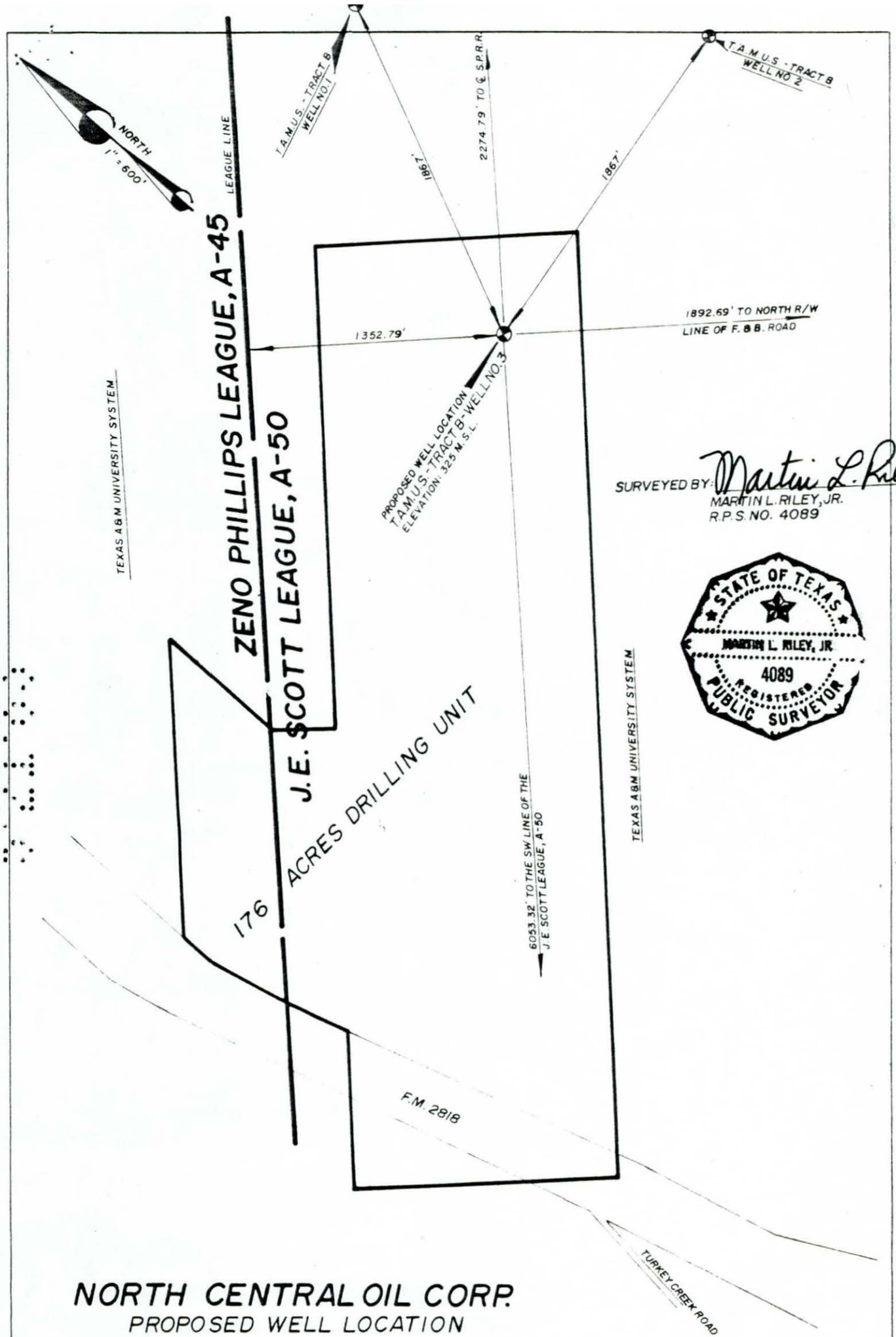
6. a. A neat accurate PLAT OF THE LEASE OR UNITIZED TRACT MUST BE ATTACHED to this form as part of the application. For Commission purposes, lease or unit acreage must be contiguous unless an exception to Rule 39 is granted.
   This plat must include:
   (1) Drilling unit boundary for the location herein applied for and proration unit boundaries for each producing well on this lease completed in the same field according to Statewide Rule 38(C) and give the acreage contained in each unit.
   (2) Location of the proposed site.
   (3) Perpendicular distance to nearest intersecting lease lines. (Distinguish between survey lines and lease lines to avoid confusion.)
   (4) Distance to nearest drilling, completed, or applied for well on the same lease in the same field.
   (5) Section, block or lot.
   (6) Northerly direction.
   (7) Scale. (No smaller than 1:2,000)

   b. The following should be observed on the plat where applicable:
   (1) Where the size of the tract will permit, a scale of one inch equal to 1000 feet shall be used.
   (2) If it is not practical to show the entire lease and the plat shows only a portion of your lease, it shall be clearly shown that same is only a part of the lease, but state on the face of this form the acreage for the entire lease. If the application includes a Rule 37 exception, the entire lease must be shown.

7. a. An API well number will be assigned by the Commission for permits to DRILL from the surface. The space provided for API Well Number should be left blank by the applicant for a permit to DRILL.

   b. The applicant for permit to DEEPEN, PLUG BACK OR SIDETRACK should enter the previously assigned API Well Number, if available, in the space provided, since a new number will not be assigned by the Commission.

8. **NOTE:** If you will penetrate a Rule 37 zone(s) in which you do not propose to complete at this time, you will not necessarily be permitted to complete in such zone(s) in the future by virtue of having an existing wellbore.



NORTH CENTRAL OIL CORP.

PROPOSED WELL LOCATION

T.A.M.U.S. - TRACT B - WELL NO. 3

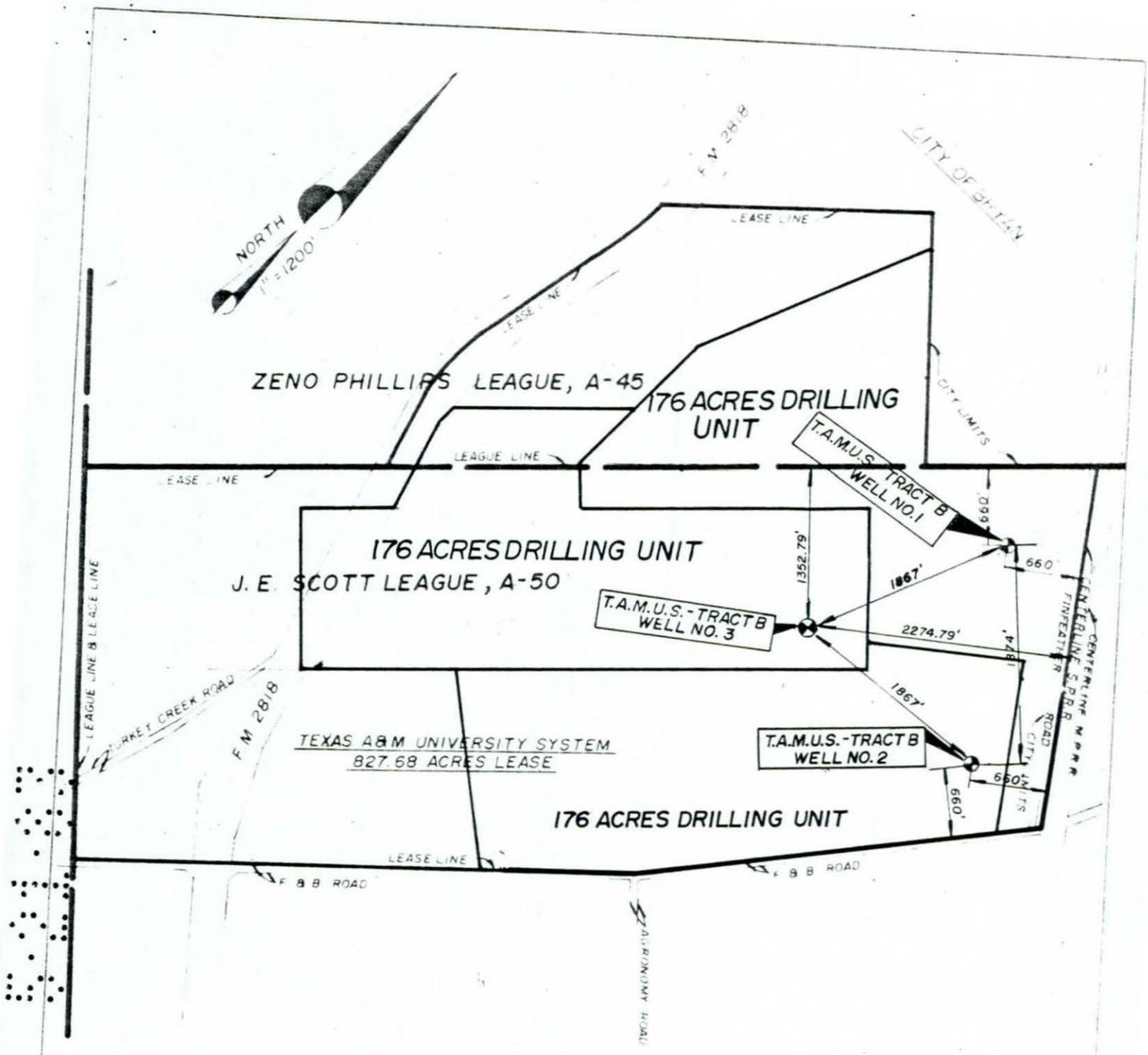
J. E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

COLLEGE STATION, BRAZOS COUNTY, TEXAS

APRIL, 1983

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457



NORTH CENTRAL OIL CORP.

LOCATION MAP & LEASE MAP

T.A.M.U.S. - TRACT B

J. E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

COLLEGE STATION, BRAZOS COUNTY, TEXAS

APRIL, 1983

STATE OF TEXAS
MARTIN L. RILEY, JR.
4089
REGISTERED PUBLIC SURVEYOR

SURVEYED BY Martin L. Riley Jr.

MARTIN L. RILEY, JR., R.P.S. NO. 4089

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 (713) 589-2457

The information requested is essential in order for this agency to provide an appropriate response. Please allow for receipt of this form in our offices at least one week before your operation begins. Due to the volume of these requests, it is difficult for us to handle telephone inquiries, and such only serve to delay the processing of these forms. Complete, keep the bottom sheet (yellow) for your files, and mail the top 4 sheets of this 5-sheet set of carbon-backed forms to the address below; 1 of them will be returned to you bearing our response and others will be sent to the Austin and appropriate district office of the Railroad Commission.

REFER TO: SC-
if commenting on the recommendation below

Surface Casing
Texas Department of Water Resources
P.O. Box 13087
Austin, Texas 78711 (Phone: 512/475-6176)

Date 3/3/83

Do not write in this space

E. J. Wells 713/974-4600
Name of person preparing this request & Telephone No. w/AC

North Central Oil Corporation
Company (operator's name as on RRC form W-1)

6001 Savoy, Suite 600
Mailing Address

Houston, Texas 77036
City and State Zip Code

TYPE OR PRINT IN INK

Lease Name TAMU - Dairy Farm Well No. 3

County Brazos Railroad Commission District No. 3

Section No. ____ Block No. ____ Township ____

Survey Zeno Phillips No. ____ Abstract No. A-45

Distances, in feet, and directions measured at right angles from each of two intersecting Section or Survey lines

(NOT LEASE LINES) 1500 feet from SE line and 6725 feet from SW line

Distance (in miles) and direction from a nearby town in this County (name the town).

In Townsite of College Station

Elevation (if available) ____ Proposed Total Depth 9395'

Geologic Formation at T.D. Woodbine

Map (Attach a map showing surrounding Surveys and your well site. The map may be a Xerox or other, including hand drawn, copy of an ownership map but must show Surveys, etc. The scale should be either 1"=4,000' or 1"=3,000'. A part of an ownership map such as those by Heydrick, Tobin, South Texas, Southwest, Midland, Zingery, etc., is preferable to a surveyor's plat.

Additional data (check if attached): Map Attached

Log of same or nearby well ____ (The applicable type of well log of a nearby well that shows the aquifers).
ALWAYS attach the electric log of any well that is to be reentered.

DO NOT WRITE HERE
FOR TDWR USE ONLY

The TEXAS DEPARTMENT OF WATER RESOURCES' recommendation for the protection of usable-quality ground water at the referenced location is as follows:

Very truly yours,

Date ____
typed by TDWR

Geologist, Surface Casing, TDWR

NOTE: The depth to which we recommend that usable-quality water strata should be protected is intended to apply only to the subject well. Approval of the well-completion methods for protection of this ground water falls under the jurisdiction of the Railroad Commission of Texas. **This recommendation is intended for normal drilling and production operations only and does not apply to salt water disposal operations. It should not be used as a recommendation for fieldwide usable-quality water protection rules.**

TDWR 0051 (Rev. 5-4-81)

DEPTH OF USABLE-QUALITY GROUND WATER TO BE PROTECTED

The information requested is essential in order for this agency to provide an appropriate response. Please allow for receipt of this form in our offices at least one week before your operation begins. Due to the volume of these requests, it is difficult for us to handle telephone inquiries, and such only serve to delay the processing of these forms. Complete, keep the bottom sheet (yellow) for your files, and mail the top 4 sheets of this 5 sheet set of carbon-backed forms to the address below; 1 of them will be returned to you bearing our response and others will be sent to the Austin and appropriate district office of the Railroad Commission.

REFER TO: SC- 707 if commenting on the recommendation below

Surface Casing
Texas Department of Water Resources
P.O. Box 13087
Austin, Texas 78711 (Phone: 512/475-6176)

Date 3/8/83

Do not write in this space
D-145
D-58
D-142
SC665
SC700

707

#11 3700 spl 3200 + 1600

#3

MW

E. J. Wells 713/974-4600
Name of person preparing this request & Telephone No. w/AC

North Central Oil Corporation
Company (operator's name as on RRC form W-1)

6001 Savoy, Suite 600
Mailing Address

Houston, Texas 77036
City and State Zip Code

Lease Name TAMUS- TRACT "B" Well No. 3

County Brazos Railroad Commission District No. 3

Section No. ____ Block No. ____ Township ____

Survey Zeno Phillips No. ____ Abstract No. A-45

Distances, in feet, and directions measured at right angles from each of two intersecting Section or Survey lines

(NOT LEASE LINES) 1500 feet from SE line and 6725 feet from SW line

Distance (in miles) and direction from a nearby town in this County (name the town). In Townsite of College Station

Elevation (if available) ____ Proposed Total Depth 9395'

Geologic Formation at T.D. Woodbine

Map (Attach a map showing surrounding Surveys and your well site. The map may be a Xerox or other, including hand drawn, copy of an ownership map but must show Surveys, etc. The scale should be either 1"=4,000' or 1"=3,000'. A part of an ownership map such as those by Heydrick, Tobin, South Texas, Southwest, Midland, Zingery, etc., is preferable to a surveyor's plat.

Additional data (check if attached): Map Attached

Log of same or nearby well ____ (The applicable type of well log of a nearby well that shows the aquifers).
ALWAYS attach the electric log of any well that is to be reentered.

Fold

TYPE OR PRINT IN INK

DO NOT WRITE HERE
FOR TDWR USE ONLY

The TEXAS DEPARTMENT OF WATER RESOURCES' recommendation for the protection of usable-quality ground water at the referenced location is as follows:

Water-bearing strata must be protected from the land surface to a depth of 3,700 feet. In addition, separation must be effected at depths of 3,200 and 1,600 feet.

Please send an electrical log of this well when it is available.

Very truly yours,

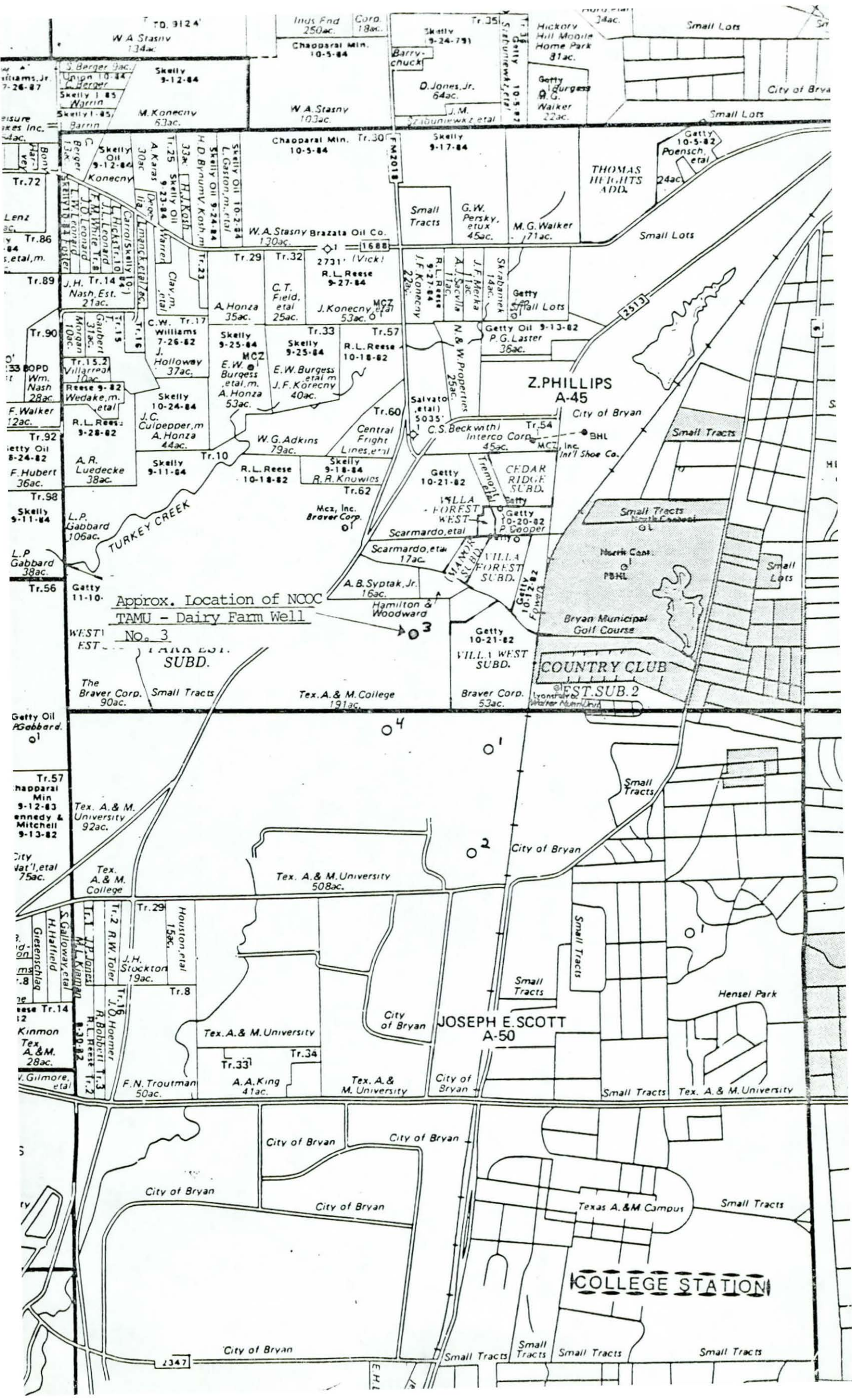
Mark A Weegar

Mark Weegar
Geologist, Surface Casing, TDWR

Date 3/17/83, sv
typed by TDWR

NOTE: The depth to which we recommend that usable-quality water strata should be protected is intended to apply only to the subject well. Approval of the well-completion methods for protection of this ground water falls under the jurisdiction of the Railroad Commission of Texas. This recommendation is intended for normal drilling and production operations only and does not apply to salt water disposal operations. It should not be used as a recommendation for fieldwide usable-quality water protection rules.

TDWR-0051 (Rev. 5-4-81)


Approx. Location of NCOC
TAMU - Dairy Farm Well
No. 3
Z.PHILLIPS
A-45
JOSEPH E.SCOTT
A-50
COUNTRY CLUB
EST.SUB.2
COLLEGE STATION
TURKEY CREEK
Bryan Municipal Golf Course
Texas A.&M Campus
Hensel Park
THOMAS HEIGHTS ADD.
CEDAR RIDGE SUBD.
VILLA FOREST SUBD.
VILLA FOREST WEST
Hickory Hill Mobile Home Park
Chapparal Min.
Small Tracts
Small Lots
City of Bryan
Tex. A.& M. University
Tex. A.& M. College
Braver Corp.
Mcz, Inc.
Getty Oil
Skelly
Tex. A.& M. University 508ac.
Tex. A.& M. University 92ac.
Tex. A.& M. College 191ac.
Braver Corp. 90ac.
Braver Corp. 53ac.
Tex. A.& M. University
F.N. Troutman 50ac.
A.A. King 41ac.
Tex. A.& M. University
Tex. A.& M. University
Small Tracts
Small Tracts
Small Tracts

RECEIVED
MAY 02 1983
General Land Office

THIS APPLICATION MUST BE FILED IN DUPLICATE IN THE APPROPRIATE DISTRICT OFFICE.

FORM W-1
1/1/81

API Well No. 42
Instruction (7a & b) on back side.

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

☐ Directional Well ☐ Sidetrack ☐ Amended Permit (Explain in Remarks)

RRC Permit Number, if previously assigned.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER

Check one: ☒ DRILL ☐ DEEPEN (Below Casing) ☐ DEEPEN (Within Casing) ☐ PLUG BACK ☐ RE-ENTER

7. RRC District: 3

8. County: Brazos

1. Operator: North Central Oil Corporation

4a. Lease Name (32 Spaces Maximum): T.A.M.U.S. - Tract B

4b. RRC Lease or ID No. (if assigned):

9. Well Number: 3

2. Address (Including City and Zip Code)
6001 Savoy, Suite 600
Houston, Texas 77036

5. Location (Sec., Blk., Survey): J. E. Scott League, A-50

10. Number of Contiguous Acres in Lease or Unitized Tract: 827.68

6. This well is to be located ~~XXXX~~ ~~XXXXXXXXXX~~ In Townsite of College Station
Nearest Post Office or Town.

11. Distance from Proposed Location to Nearest Lease or Unit Line (ft.): 1680

3. Is Form P-5 (Organization Report) in Exact Operator Name Filed?
YES ☒ NO ☐ (Instruction (2) on back side.)

12. Total Depth: 10,000'

EACH PROPOSED COMPLETION

REFER TO INSTRUCTIONS ON BACK SIDE. READ CAREFULLY AND FURNISH COMPLETE DATA.

13. FIELD NAME (Exactly as shown on R.R.C. Proration Schedule including Reservoir if applicable.) If Wildcat, so state below. One zone per line. List all zones for which a permit is sought.	14. Completion Depth	15. All Prior Rule 37 Exec. Case Numbers for this wellbore. If none, State None.	16. Applicable Field Rules Spacing Pattern. If no Rules, State 467-1200. (ft.)	17. Applicable Field Rules Density Pattern. If no Rules, State 40. (acres)	18. Number of Acres in Drilling Unit for this Well AND DESIGNATE ON PLAT.	19. Is this acreage presently assigned to another well in same res. on same lease? Yes or No. If yes explain in remarks.	20. Distance and Direction from proposed location to nearest drilling completed or applied for well in same res. on same lease (ft.)	21. Is this a 1. Regular or 2. Rule 37 Exc. Location? Check the appropriate box.	22. Oil, Gas, or other Type Well (Specify)	23. Number of completed, permitted or applied for, locations on this lease in same reservoir for which this permit is sought? OIL	GAS
Bryan (Woodbine)	10,000	None	660/1867	160	176	No	1867'	Regular 1 ☒ Rule 37 2 ☐	Oil & Gas	2	0
								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			

24. PERPENDICULAR LOCATION FROM TWO DESIGNATED:
A. Lease Lines: 2274.79 FNEL & 1892.69 FSEL
B. Survey Lines: 1352.79 FNWL & 6053.32 FSWL of J. E. Scott League, A-50

25. (a) Is this wellbore subject to SWR 36? Yes ☐ No ☒
(b) If subject to SWR 36, has Form H-9 been filed? If no, attach explanation.) ☐ ☐

26. Do you anticipate future use of this wellbore to complete in any penetrated zone not listed in Column 13, for which a Rule 37 or Rule 38 exception is presently required? If Yes, attach a list of such zones and see Instruction #8. Yes ☐ No ☒

27. Is this a pooled unit? YES ☐ (Attach P-12, certified plat, & list of pooled zones) NO ☒

28. Substandard Acreage YES ☐ (Attach W-1A) NO ☒

NOTICE

NO ALLOWABLE WILL BE ASSIGNED to any well which does not have sufficient surface casing to protect all fresh water sands. Where Commission rules do not specify surface casing requirements, it will be necessary to contact Texas Water Development Board, Austin, Texas, to ascertain the depth to which fresh water sands must be protected.

CERTIFICATE

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

REMARKS: This lease includes mineral rights under FM 2818 and Turkey Creek Road.

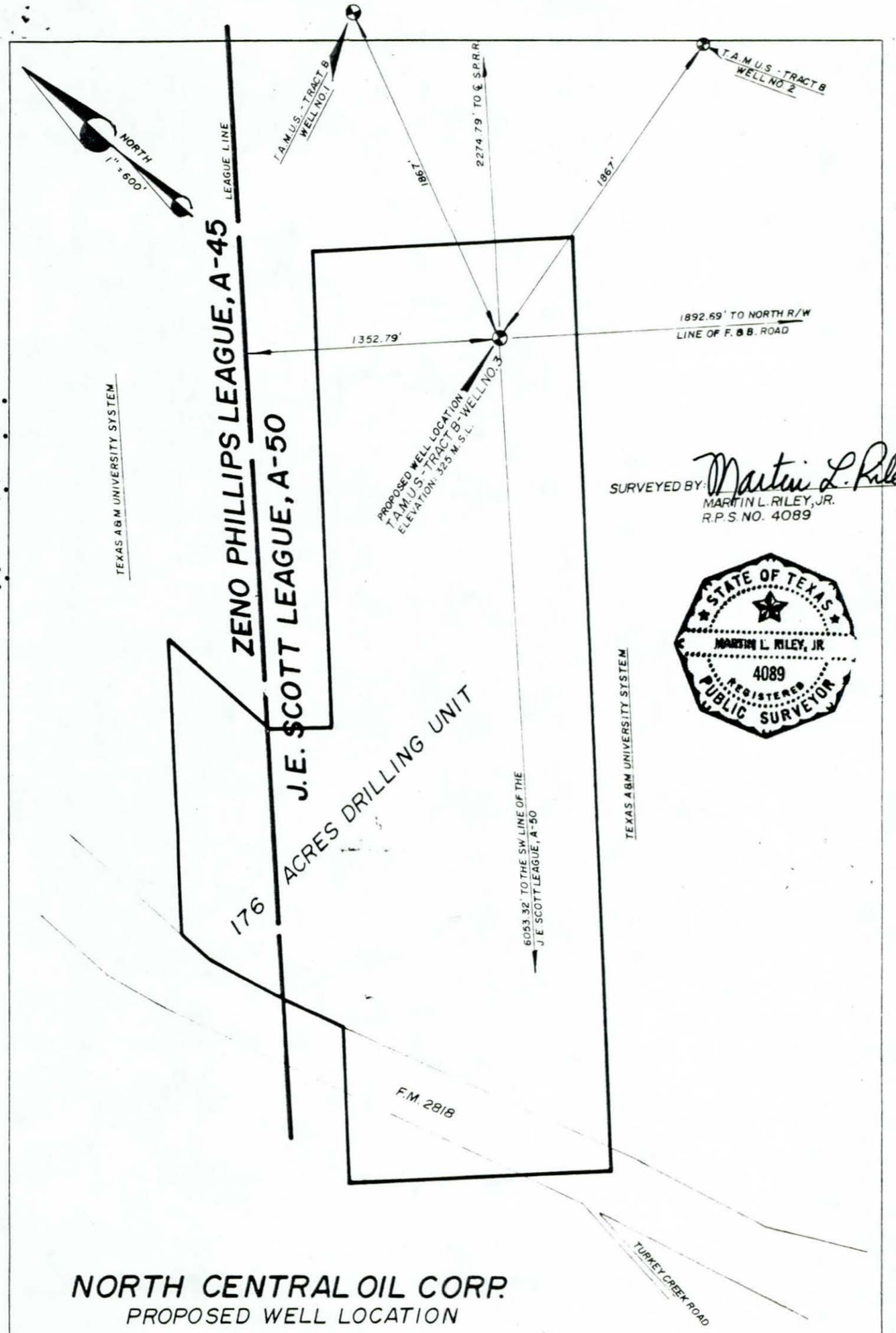
C. E. Hackstedt
Signature

Vice President Production
Title

April 29, 1983
Date

Telephone: Area Code 713 , 974-4600

READ INSTRUCTIONS ON BACK SIDE AND FURNISH COMPLETE DATA.



NORTH CENTRAL OIL CORP.

PROPOSED WELL LOCATION

T.A.M.U.S. - TRACT B - WELL NO. 3

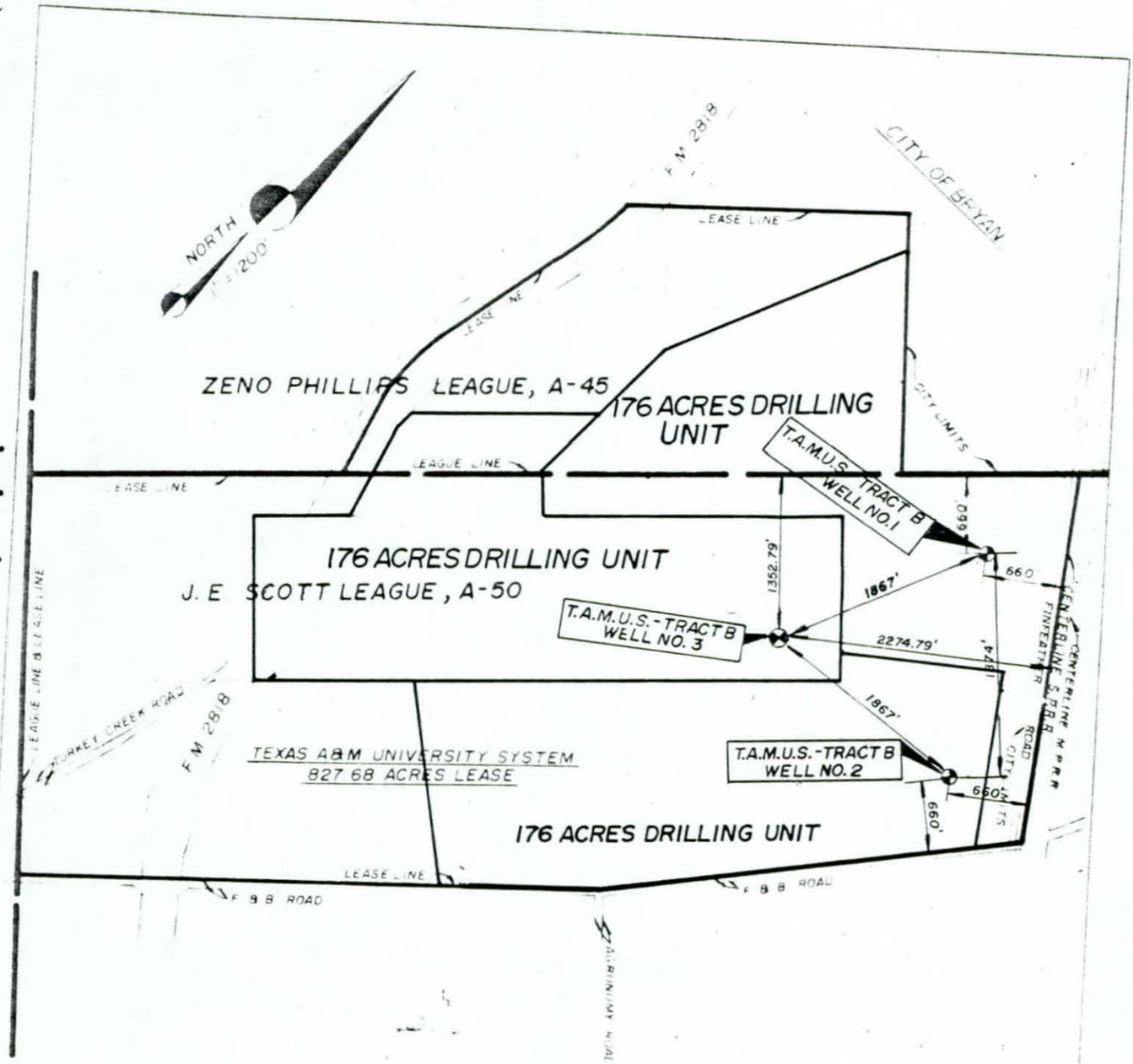
J. E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

COLLEGE STATION, BRAZOS COUNTY, TEXAS

APRIL, 1983

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457



NORTH CENTRAL OIL CORP.

LOCATION MAP & LEASE MAP

T.A.M.U.S. - TRACT B

J. E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

COLLEGE STATION, BRAZOS COUNTY, TEXAS

APRIL, 1983

M-88933

SURVEYED BY Martin L. Riley Jr.

MARTIN L. RILEY, JR., R.P.S. NO. 4089

RILEY ENGINEERING COMPANY Route 3, Box 457 Bryan, Texas 77801 (713) 589-2457

161

NORTH CENTRAL OIL CORPORATION

6001 SAVOY, SUITE 600
HOUSTON, TEXAS 77036-3381
713/974-4600

April 29, 1983

General Land Office
1700 N. Congress
Austin, Texas 78701

Attn: Ms. Elizabeth Fox

Re: T.A.M.U.S. - Tract B, Well No. 3
Brazos County, Texas

Gentlemen:

Enclosed for your information and files is a copy of Form W-1 with plats which has been filed with the Railroad Commission of Texas and the form filed with the Texas Department of Water Resources requesting depth of usable-quality ground water to be protected.

If you have any questions regarding the enclosed, please feel free to contact me at the above number.

Sincerely,

NORTH CENTRAL OIL CORPORATION

E. J. Wells

EJW/jj
Enclosures

E. J. Wells
Chief Operations Engineer

(9)

M.F 88933

APPLICATION TO DRILL

WELL # 3

FILED 6-6 19 83

GARRY MAURO, COMMISSIONER

BY EF

M-88933

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

FORM W-2
Rev. 6/12/78

API NO. if Available 42-041-30947

OIL WELL POTENTIAL TEST
COMPLETION OR RECOMPLETION REPORT AND LOG

7. RRC District: 3
8. RRC Lease Number: 16440

1. FIELD NAME (as per RRC Records or Wildcat): Bryan (Woodbine)
2. LEASE NAME: T.A.M.U.S. - Tract B
9. Well Number: 3

3. OPERATOR: North Central Oil Corporation
10. County: Brazos

4. ADDRESS: 6001 Savoy, Suite 600, Houston, Texas 77036
11. Purpose of Test: Initial Potential [X] Retest [ ] Reclass [ ]

5. If Operator has changed within last 60 days — — Give former Operator

6a. Location (Section, Block, and Survey): J. E. Scott League, A-50
6b. Distance and Direction to nearest town in this county.: In Townsite of College Station

12. If Workover or Reclass, Give former Field (with Reservoir) & Gas ID or Oil Lease #	FIELD & RESERVOIR	GAS ID or OIL LEASE #	Oil - O Gas - G	WELL #	13. Type of Electric or other Log run	14. Completion or Recompletion Date
					DIL/FDC/CNL	5/16/83

SECTION I

POTENTIAL TEST DATA

15. Date of Test	16. No. of Hours Tested	17. Production Method (Flowing, Gas Lift, Jetting, Pumping – Size & Type of Pump)	18. Choke Size
5/16-17/83	24	Flowing	28/64"

	Oil – BBLS	Gas – MCF	Water – BBLS	Gas – Oil Ratio	Flowing Tubing Pressure
19. Production During Test Period /////	498.87	317	0	635	242 PSI
20. Calculated 24 /// Hour Rate /////	498.87	317	0	Oil Gravity – API – 60° 40.3	Casing Pressure sealed PSI

21. Was Swab Used During this Test? Yes [ ] No [X]
22. Oil Produced Prior to Test (New & Reworked Wells): 84.5 barrels
23. Injection Gas–Oil Ratio: NA

NOTE: TEST SHOULD BE FOR 24 HOURS UNLESS OTHERWISE SPECIFIED IN FIELD RULES

INSTRUCTIONS: All potential test Forms, with all information requested thereon filled in, shall be filed in the District Office of the Railroad Commission not later than ten (10) days after the test is completed and, should the operator fail to file potential test in an acceptable Form within the ten (10) days as specified, then the effective date of the allowable resulting from such test shall not extend back more than ten (10) days prior to receipt and acceptance of the potential test Form in the District Office. This Ten-Day provision shall govern regardless of whether the potential test is taken during the month in which it is received in the District Office or any prior month. Fill in only the front of this Form when reporting only a potential test; if well is newly completed or recompleted, fill in reverse side also.

EACH WITNESS MUST PERSONALLY SIGN.

We, the undersigned, witnessed this test, by observation of meter readings, or the top and bottom gauges of each tank, whichever is applicable, into which production was run during duration of this test.

* See attached W-2 for signature

Signature: REPRESENTATIVE OF COMPANY MAKING TEST

List of Offset Operators Notified and Date Notified:

Signature: REPRESENTATIVE OF RAILROAD COMMISSION

List of Offset Operators Notified and Date Notified:

An inclination survey has been run in accordance with Statewide Rule 11 and the results are available upon request. Maximum horizontal displacement was _____ feet at a measured depth of _____ feet.

FORM W-12 ATTACHED

Signature of Authorized Representative

Name of Company Conducting Survey

I have knowledge that the cementing operations, as reflected by the information found on the reverse side of this form, were performed as indicated by such information.

FORM W-15's ATTACHED

Signature of Cementer or Authorized Representative

Name of Cementing Company

CERTIFICATE:
I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

E. J. Wells | Chief Operations Engineer | 5/19/83 | Phone 713 974-4600

REPRESENTATIVE OF COMPANY | TITLE | DATE | A/C NUMBER

SECTION II — DATA ON WELL COMPLETION AND LOG (Not Required on Retest)

24. Type of Completion: New Well [X] Deepening [ ] Plug Back [ ] Other [ ]

25. Permit to Drill, Plug Back or Deepen — DATE: 4/29/83 — PERMIT NO.: 194510
Rule 37 Exception — CASE NO.:
Water Injection Permit — PERMIT NO.:
Salt Water Disposal Permit — PERMIT NO.:
Other — PERMIT NO.:

26. Notive of Intention to Drill this Well was filed in Name of: North Central Oil Corporation

27. Number of Producing Wells on this Lease in This Field (Reservoir) including this Well: 3

28. Total Number of Acres in this lease: 827.68

29. Date Plug Back, Deepening, WorkOver or Drilling Operations: Commenced 5/1/83; Completed 5/12/83

30. Distance to Nearest Well, Same Lease & Reservoir: 1867

31. Location of Well, Relative to Nearest Lease Boundaries of Lease on which this Well is Located: 2274.79 Feet From NE Line and 1892.69 Feet From SE Line of the T.A.M.U.S. - Tract B Lease

32. Elevation (DF, RKB, RT, GR, ETC): 325' GR

33. Was Directional Survey Made Other Than Inclination (Form W-12)? [ ] Yes [X] No

34. Top of Pay: 9055 | 35. Total Depth: 9795 | 36. P. B. Depth: 9743 | 37. Surface Casing Determined by: Field Rules [ ] Recommendation of T.D.W.R. [X] Dt. of Ltr. 3/3/83; Railroad Commission (Special) [ ] Dt. of Ltr.

38. Is Well Multiple Completion? No

39. If Multiple Completion List All Reservoir Names (Completions in this Well) and Oil Lease or Gas ID No.

FIELD & RESERVOIR	GAS ID or OIL LEASE #	Oil - O Gas - G	WELL #

40. Intervals Drilled by: Rotary Tools 0-TD; Cable Tools

41. Name of Drilling Contractor: Reliant Drlg.

42. Is Cementing Affidavit Attached? [X] Yes [ ] No

43. CASING RECORD (Report All Strings Set in Well)

CASING SIZE	WT #/ FT.	DEPTH SET	MULTISTAGE TOOL DEPTH	TYPE & AMOUNT CEMENT (Sacks)	HOLE SIZE	TOP OF CEMENT	SLURRY VOL. cu. ft.
8-5/8"	32	1805		765 sx LW& Cl H	12-1/4	surface	1295
5-1/2"	17 & 15.5	9785		870 sx HTLD	7-7/8	8296	1444.2

44. LINER RECORD

Size	TOP	Bottom	Sacks Cement	Screen

45. TUBING RECORD

Size	Depth Set	Packer Set
2-3/8"	9022	8995

46. Producing Interval (this completion) indicate Depth of Performance or Open Hole

From	9055	To	9061
From		To	
From		To	
From		To	

47. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

Depth Interval	Amount and Kind of Material Used

48. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)

Formations	Depth	Formations	Depth
Top of Austin Chalk	8692	Top of Georgetown	9656
Base of Austin Chalk	9026		
Top of Buda	9554		

REMARKS

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Form W-2
Rev. 6/30/75

OIL WELL POTENTIAL TEST
COMPLETION OR RECOMPLETION REPORT AND LOG

1. FIELD NAME (as per RRC Records or Wildcat): Bryan (Woodbine)	2. LEASE NAME: T.A.M.U.S. Tract "B"
3. OPERATOR: North Central Oil Corporation	7. RRC District: 3
4. ADDRESS: 6001 Savoy, Suite 600 Houston, Texas 77036	8. RRC Lease Number:
5. If Operator has changed within last 60 Days -- Give former Operator	9. Well Number: 3
6a. LOCATION (Section, Block, and Survey): J. E. Scott League, A-50	6b. Distance and Direction to nearest town in this county.: In Townsite of College Station
10. County: Brazos	
11. Purpose of Test: Initial Potential [XX] Retest [ ] Reclass [ ]	
12. If Workover --Give former Field (with Reservoir)	13. Type of Electric or other Log run
14. Completion Date	

Section I

POTENTIAL TEST DATA

15. Date of Test	16. No. of Hours Tested	17. Production Method (Flowing, Gas Lift, Jetting, Pumping - Size & Type of Pump)			18. Choke Size
5-16/17-83	24	Flowing			28/64
19. Production During Test Period /////	Oil - BBLS: 498.87	Gas - MCF: 317	Water - BBLS: .00	Gas - Oil Ratio: 635	Flowing Tubing Pressure: 242 PSIA
20. Calculated 24 //// Hour Rate //////	Oil - BBLS: 498.87	Gas - MCF: 317	Water - BBLS: .00	Oil Gravity - API - 60°: 40.3	Casing Pressure: Sealed PSI
21. Was Swab or Artificial Flowing Device Used During this Test? Yes [ ] No [X]	22. Oil Produced Prior to Test (New & Reworked Wells): 84.5 bbls				23. Injection Gas-Oil Ratio: N/A

NOTE: TEST SHOULD BE FOR 24 HOURS UNLESS OTHERWISE SPECIFIED IN FIELD RULES

INSTRUCTIONS: All potential test Forms, with all information requested thereon filled in, shall be filed in the District Office of the Railroad Commission not later than ten (10) days after the test is completed and, should the operator fail to file potential test in an acceptable Form within the ten (10) days as specified, then the effective date of the allowable resulting from such test shall not extend back more than ten (10) days prior to receipt and acceptance of the potential test Form in the District Office. This Ten-Day provision shall govern regardless of whether the potential test is taken during the month in which it is received in the District Office or any prior month. Fill in only the front of this Form when reporting only a potential test; if well is newly completed or recompleted, fill in reverse side also.

EACH WITNESS MUST PERSONALLY SIGN.

We, the undersigned, witnessed this test, by observation of meter readings, or the top and bottom gauges of each tank, whichever is applicable, into which production was run during duration of this test.

Timothy R. Ware FESCO, Inc.
Signature: REPRESENTATIVE OF COMPANY MAKING TEST

List of Offset Operators Notified and Date Notified:

Signature: REPRESENTATIVE OF RAILROAD COMMISSION

List of Offset Operators Notified and Date Notified:

An inclination survey has been run in accordance with Statewide Rule 11 and the results are available upon request. Maximum horizontal displacement was _____ feet at a measured depth of _____ feet.

Signature of Authorized Representative

Name of Company Conducting Survey

All casing was cemented in accordance with Statewide Rule 13 or a written exception thereto. Cementing tickets and/or other data are available upon request.

Signature of Cementer or Authorized Representative

Name of Cementing Company

CERTIFICATE:
I declare under penalties prescribed in Article 6036c, R.C.S., that I am authorized to make this report, that this report was prepared by me or under my supervision and direction and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

REPRESENTATIVE OF COMPANY | TITLE | DATE

SECTION II — DATA ON WELL COMPLETION AND LOG (Not Required on Retest)

24. Type of Completion: New Well ☐ Deepening ☐ Plug Back ☐ Other ☐

25. Date Permit Issued

26. Notice of Intention to Drill this Well was filed in Name of

27. If Special Permit, Give Permit Number

28. Number of Producing Wells on this Lease in This Field (Reservoir) including this Well

29. Total Number of Acres in this Lease

30. Date Plug Back, Deepening, Work Over or Drilling Operations: Commenced | Completed

31. Distance to Nearest Well, Same Lease & Reservoir

32. Location of Well, Relative to Nearest Lease Boundaries of Lease on which this Well is Located: Feet From Line of The Line And Feet From Lease

33. Elevation (DF, RKB, RT, GR, ETC)

34. Was Directional Survey Made: Yes ☐ No ☐

35. Top of Poy | 36. Total Depth | 37. P.B. Depth | 38. Surface Casing Determined By: Recommendation of Texas Water Development Board ☐ Field Rules ☐ Railroad Commission (Special) ☐

39. Is Well Multiple Completion? Yes ☐ No ☐

40. If Multiple Completion List All Reservoir Names (Completions in this Well)

41. Intervals Drilled By: Rotary Tools | Cable Tools

42. Name of Drilling Contractor

43. Is Cementing Affidavit Attached? Yes ☐ No ☐

44. CASING RECORD (Report All Strings Set in Well)

CASING SIZE	WT #/ FT.	DEPTH SET	MULTI STAGE TOOL DEPTH	TYPE & AMOUNT CEMENT (Sacks)	HOLE SIZE	TOP OF CEMENT	SLURRY VOL. cu. ft.

45. LINER RECORD

Size	Top	Bottom	Sacks Cement	Screen

46. TUBING RECORD

Size	Depth Set	Packer Set

47. Producing Interval (this completion) indicate Depth of Perforations or Open Hole

From	To
From	To
From	To
From	To

48. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

Depth Interval	Amount and Kind of Material Used

49. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)

Formations	Depth	Formations	Depth

REMARKS

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Form W-12
(1-1-71)

INCLINATION REPORT
(One Copy Must Be Filed With Each Completion Report.)

6. RRC District: 3
7. RRC Lease Number. (Oil completions only): 16440
8. Well Number: 3
9. RRC Identification Number (Gas completions only):
10. County: BRAZOS

1. FIELD NAME (as per RRC Records or Wildcat): BRYAN (WOODBINE)
2. LEASE NAME: T.A.M.U.S. - Tract B
3. OPERATOR: NORTH CENTRAL OIL CORP.
4. ADDRESS: 6001 SAVOY - Ste 600 HOUSTON, TEXAS 77036
5. LOCATION (Section, Block, and Survey): J. E. Scott League, A-50

RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
500	5.00	¼	.436	2.18	2.18
990	4.90	½	.873	4.28	6.46
1479	4.89	¼	.436	2.13	8.59
2026	5.47	¼	.436	2.38	10.97
2518	4.92	¼	.436	2.15	13.12
3010	4.92	¼	.436	2.15	15.27
3564	5.54	½	.873	4.84	20.11
4048	4.84	½	.873	4.23	24.34
4542	4-94	¼	.436	2.15	26.49
4962	4.20	½	.873	3.67	30.16
5464	5.02	1	1.745	8.76	38.92
5750	2.86	1	1.745	4.99	43.91
6263	5.13	1¼	2.181	11.19	55.10
6764	5.01	1	1.745	8.74	63.84
7248	4.84	2	3.490	16.89	80.73
7556	3.08	1½	2.618	8.06	88.79

If additional space is needed, use the reverse side of this form.

17. Is any information shown on the reverse side of this form? [X] yes [ ] no
18. Accumulative total displacement of well bore at total depth of 9795 feet = 149.44 feet.
19. Inclination measurements were made in – [ ] Tubing [ ] Casing [X] Open hole [ ] Drill Pipe
20. Distance from surface location of well to the nearest lease line 1700 feet.
21. Minimum distance to lease line as prescribed by field rules 660 feet.
22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? no
(If the answer to the above question is "yes", attach written explanation of the circumstances.)

INCLINATION DATA CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (*) by the item numbers on this form.

Hollis L. Keene
Signature of Authorized Representative

Hollis L. Keene
Name of Person and Title (type or print)

Reliant Drilling Co.
Name of Company

Telephone: 713 491-4400
Area Code

OPERATOR CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (*) by the item numbers on this form.

E. J. Wells
Signature of Authorized Representative

E. J. Wells, Chief Operations Engineer
Name of Person and Title (type or print)

North Central Oil Corporation
Operator

Telephone: 713 974-4600
Area Code

Railroad Commission Use Only:

Approved By: _____ Title: _____ Date: _____

* Designates items certified by company that conducted the inclination surveys.

RECORD OF INCLINATION (Continued from reverse side)

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
7806	2.50	1 3/4	3.054	7.64	96.43
8069	2.63	1 3/4	3.054	8.03	104.46
8273	2.04	1½	2.618	5.34	109.80
8507	2.34	1½	2.181	5.10	114.90
8750	2.43	1	1.745	4.24	119.14
9061	3.11	1¼	2.181	6.78	125.92
9541	4.80	1 3/4	3.054	14.66	140.58
9795	2.54	2	3.490	8.86	149.44

If additional space is needed, attach separate sheet and check here. ☐

REMARKS: _____

– INSTRUCTIONS –

An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled and completed as dry holes that are plugged and abandoned. (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule 11.

This report shall be filed in the District Office of the Commission for the district in which the well is drilled, by attaching one copy to each appropriate completion for the well. (except Plugging Report)

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Form W - 15
(Rev. 5-1-80)

CEMENTING REPORT

*1. Field Name (as per RRC Records or Wildcat) Bryan (Woodbine)	*2. RRC District 3
*3. Operator North Central Oil Corp.	*4. County Brazos
*5. Lease Name(s) and RRC Lease Number(s) or I. D. Number(s) T.A.M.U.S. - Tract B #16440	*6. Well Number #3
*7. Location (Section, Block, and Survey) J. E. Scott League, A-50	

CASING CEMENTING DATA:	SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
			Single String	Multiple Parallel Strings	Tool	Shoe
8. Cementing Date			5/14/83 (~~Longstring~~)			
*9. (a) Size of Drill Bit (inches)			7-7/8			
(b) Estimated % Wash or Hole Enlargement Used in Calculations.						
*10. Size of Casing (inches O.D.)			5-1/2			
*11. Top of Liner (if liner used) (ft.)						
*12. Setting Depth of Casing (ft.)			9785			
13. Type API Class Cement & Amount of Additives Used: (a) In First (Lead) or Only Slurry *(If additional space is needed, use "REMARKS" on reverse side.)*			OVER			
(b) In Second Slurry						
(c) In Third Slurry						
14. Sacks of Cement Used: (a) In First (Lead) or Only Slurry			870			
(b) In Second Slurry						
(c) In Third Slurry						
(d) Total Sacks of Cement Used			870			
15. Slurry Volume per Sack of Cement (cu.ft./sack): (a) In First (Lead) or Only Slurry			1.66			
(b) In Second Slurry						
(c) In Third Slurry						
16. Volume of Slurry Pumped: (cu. ft.) (Item 14 x Item 15) (a) In First (Lead) or Only Slurry			1444.2			
(b) In Second Slurry						
(c) In Third Slurry						
(d) Total Slurry Volume Pumped (cu.ft.)			1444.2			
17. Calculated Annular Height of Cement Slurry behind Pipe (ft.)			8296			
18. Was cement circulated to ground surface (or bottom of cellar) outside casing? (Yes or No)			NO			

CEMENTING TO PLUG AND ABANDON DATA:	PLUG NO. 1	PLUG NO. 2	PLUG NO. 3	PLUG NO. 4	PLUG NO. 5	PLUG NO. 6
19. Cementing Date						
*20. Size of Hole or Pipe in which Plug Placed (inches)						
*21. Depth to Bottom of Tubing or Drill Pipe (ft.)						
22. Sacks of Cement Used (each plug)						
23. Slurry Volume Pumped (cu. ft.)						
24. Calculated Top of Plug (ft.)						
*25. Measured Top of Plug (if tagged) (ft.)						

(CEMENTING COMPANY AND OPERATOR MUST COMPLY WITH THE INSTRUCTIONS ON REVERSE SIDE HEREOF.)

– OVER –

* Designates items to be completed by Operator. Items not so designated shall be completed by Cementing Company.

26. Remarks:
13.(a) HTLD + 3#/sk. Tuff Plug + .4% Halad 22-A; + .75% CFR-2.

*27. Remarks:

CEMENTING COMPANY

I declare under penalties prescribed in Article 6036c, R. C. S., that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers cementing data only.

Larry Cunningham
Signature of Cementer or Authorized Representative

Larry Cunningham, Cementer
Name of Person and Title (type or print)

Halliburton Services
Cementing Company

P. O. Box 579
Street Address or P.O. Box

Caldwell, Texas 77836
City, State Zip Code

Telephone 409 567-4674
Area Code

May 14, 1983
Date

***OPERATOR**

I declare under penalties prescribed in Article 6036c, R. C. S., that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all well data and information presented herein.

E. J. Wells
*Signature of Operator or Authorized Representative

E. J. Wells, Chief Operations Engineer
*Name of Person and Title (type or print)

North Central Oil Corporation
*Operator

6001 Savoy, Suite 600
*Street Address or P.O. Box

Houston, Texas 77036
*City, State Zip Code

*Telephone 713 974-4600
Area Code

May 19, 1983
*Date

INSTRUCTIONS

1. A. This form shall be filed by the operator in the RRC District Office with:
   (1) Each copy of an initial Form G-1 or W-2 if a cementing report is required by Statewide or Special Rules, or if exception is needed to cementing requirements in Statewide or Special Rules; unless the Form G-1 or W-2 is signed by the cementing company representative.
   (2) Each copy of Form W-3; unless the Form W-3 is signed by the cementing company representative.
   (3) Each copy of Form W-4 if a multiple parallel casing completion.

   B. At least an original and one copy of this form shall be filed for each cementing company used on a well.

   C. The cementing of different casing strings on a well by one cementing company may be consolidated on one form (to be filed in duplicate).

2. Cementing Company and Operator shall comply with the applicable portions of Statewide Rules 8, 13, and 14. For offshore operations, Cementing Company and Operator shall comply with Statewide Rule 13(E).

3. If setting FULL AMOUNT OF SURFACE CASING:

   A. Depth to protect fresh water by:
   (1) Field Rule
   (2) Texas Water Development Board, if no Field Rule

   B. Set surface casing below depth to be protected and cement from casing shoe to ground surface.

4. IF SETTING ANYTHING OTHER THAN THE FULL AMOUNT OF SURFACE CASING, PERMISSION SHALL BE OBTAINED FROM THE RAILROAD COMMISSION.

5. If setting NO SURFACE CASING (See Item 4 above):

   A. If no multi-stage tool is used, the next deeper casing string shall be cemented from the casing shoe to the surface.

   B. If using the multi-stage tool on the next deeper string, cementfrom the depth that protects fresh water sands to the surface.

6. If setting SHORT SURFACE CASING (See Item 4 above.):

   A. Cement short surface casing from the shoe to the surface.

   B. Whether the multi-stage tool is or is not used on the next deeper casing string, cement from the depth that protects fresh water sands to:
   (1) the surface, or
   (2) a point midway between shoe of surface string and the surface. Compliance will be considered if a temperature survey shows that the top of the cement is at least one-third of the distance from the shoe of the surface string to the surface.

7. Setting PRODUCTION STRING of Casing: (Statewide Rules; Special Rules may vary.)

   A. Cement to a point at least 600 feet above the casing shoe.

   B. When 3,000 feet or more of pipe is set for the production or protecting string, a minimum of 30 feet of cement shall be left inside the pipe.

8. PLUGGING AND ABANDONING:

   A. Cement plugs shall be placed in the well bore as required by Rules and Regulations of the Commission plus any additional plugs as may be specified by the RRC District Director.

   B. The minimum amount of cement normally used in each plug shall be a slurry volume equal to the amount necessary to fill the calculated volume of 100 feet of the hole in which the plug is placed.

   C. A 10 foot cement plug is required to be placed in the top of the well.

052-1070

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Form W - 15
(Rev. 5-1-80)

CEMENTING REPORT

*1. Field Name (as per RRC Records or Wildcat): Bryan (Woodbine)	*2. RRC District: 3
*3. Operator: North Central Oil Corporation	*4. County: Brazos
*5. Lease Name(s) and RRC Lease Number(s) or I. D. Number(s): T.A.M.U.S. - Tract B #16440	*6. Well Number: 3
*7. Location (Section, Block, and Survey): J. E. Scott League, A-50	

CASING CEMENTING DATA:	SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
			Single String	Multiple Parallel Strings	Tool	Shoe
8. Cementing Date	5/2/83					
*9. (a) Size of Drill Bit (inches)	12-1/4"					
(b) Estimated % Wash or Hole Enlargement Used in Calculations.	70%					
*10. Size of Casing (inches O.D.)	8-5/8"					
*11. Top of Liner (if liner used) (ft.)						
*12. Setting Depth of Casing (ft.)	1805					
13. Type API Class Cement & Amount of Additives Used: (a) In First (Lead) or Only Slurry *(If additional space is needed, use "REMARKS" on reverse side.)*	Pacesetter Lite + 4% Gel + 5% Salt + .2% AF-HD					
(b) In Second Slurry	H + 5% Salt + .2% AF-HD					
(c) In Third Slurry						
14. Sacks of Cement Used: (a) In First (Lead) or Only Slurry	590					
(b) In Second Slurry	175					
(c) In Third Slurry						
(d) Total Sacks of Cement Used	765					
*15. Slurry Volume per Sack of Cement (cu.ft./sack): (a) In First (Lead) or Only Slurry	1.84					
(b) In Second Slurry	1.19					
(c) In Third Slurry						
16. Volume of Slurry Pumped: (cu. ft.) (Item 14 x Item 15) (a) In First (Lead) or Only Slurry	1085					
(b) In Second Slurry	208					
(c) In Third Slurry						
(d) Total Slurry Volume Pumped (cu.ft.)	1293					
17. Calculated Annular Height of Cement Slurry behind Pipe (ft.)	Surface					
18. Was cement circulated to ground surface (or bottom of cellar) outside casing? (Yes or No)	Yes					

CEMENTING TO PLUG AND ABANDON DATA:	PLUG NO. 1	PLUG NO. 2	PLUG NO. 3	PLUG NO. 4	PLUG NO. 5	PLUG NO. 6
19. Cementing Date						
*20. Size of Hole or Pipe in which Plug Placed (inches)						
*21. Depth to Bottom of Tubing or Drill Pipe (ft.)						
22. Sacks of Cement Used (each plug)						
23. Slurry Volume Pumped (cu. ft.)						
24. Calculated Top of Plug (ft.)						
*25. Measured Top of Plug (if tagged) (ft.)						

(CEMENTING COMPANY AND OPERATOR MUST COMPLY WITH THE INSTRUCTIONS ON REVERSE SIDE HEREOF.)

– OVER –

* Designates items to be completed by Operator. Items not so designated shall be completed by Cementing Company.

26. Remarks:	*27. Remarks:

CEMENTING COMPANY

I declare under penalties prescribed in Article 6036c, R. C. S., that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers cementing data only.

Jim Curtis
Signature of Cementer or Authorized Representative

Jim Curtis Service Supervisor
Name of Person and Title (type or print)

Western Company of North America
Cementing Company

820 Industrial Blvd.
Street Address or P.O. Box

Bryan, Texas 77801
City, State Zip Code

Telephone 409 779-9307
Area Code

May 11, 1983
Date

***OPERATOR**

I declare under penalties prescribed in Article 6036c, R. C. S., that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all well data and information presented herein.

E. J. Wells
*Signature of Operator or Authorized Representative

E. J. Wells, Chief Operations Engineer
*Name of Person and Title (type or print)

North Central Oil Corporation
*Operator

6001 Savoy, Suite 600
*Street Address or P.O. Box

Houston, Texas 77036
*City, State Zip Code

*Telephone 713 974-4600
Area Code

May 19, 1983
*Date

INSTRUCTIONS

1. A. This form shall be filed by the operator in the RRC District Office with:
   (1) Each copy of an initial Form G-1 or W-2 if a cementing report is required by Statewide or Special Rules, or if exception is needed to cementing requirements in Statewide or Special Rules; unless the Form G-1 or W-2 is signed by the cementing company representative.
   (2) Each copy of Form W-3; unless the Form W-3 is signed by the cementing company representative.
   (3) Each copy of Form W-4 if a multiple parallel casing completion.
   B. At least an original and one copy of this form shall be filed for each cementing company used on a well.
   C. The cementing of different casing strings on a well by one cementing company may be consolidated on one form (to be filed in duplicate).
2. Cementing Company and Operator shall comply with the applicable portions of Statewide Rules 8, 13, and 14. For offshore operations, Cementing Company and Operator shall comply with Statewide Rule 13(E).
3. If setting FULL AMOUNT OF SURFACE CASING:
   A. Depth to protect fresh water by:
   (1) Field Rule
   (2) Texas Water Development Board, if no Field Rule
   B. Set surface casing below depth to be protected and cement from casing shoe to ground surface.
4. IF SETTING ANYTHING OTHER THAN THE FULL AMOUNT OF SURFACE CASING, PERMISSION SHALL BE OBTAINED FROM THE RAILROAD COMMISSION.
5. If setting NO SURFACE CASING (See Item 4 above):
   A. If no multi-stage tool is used, the next deeper casing string shall be cemented from the casing shoe to the surface.
   B. If using the multi-stage tool on the next deeper string, cementfrom the depth that protects fresh water sands to the surface.
6. If setting SHORT SURFACE CASING (See Item 4 above.):
   A. Cement short surface casing from the shoe to the surface.
   B. Whether the multi-stage tool is or is not used on the next deeper casing string, cement from the depth that protects fresh water sands to:
   (1) the surface, or
   (2) a point midway between shoe of surface string and the surface. Compliance will be considered if a temperature survey shows that the top of the cement is at least one-third of the distance from the shoe of the surface string to the surface.
7. Setting PRODUCTION STRING of Casing: (Statewide Rules: Special Rules may vary.)
   A. Cement to a point at least 600 feet above the casing shoe.
   B. When 3,000 feet or more of pipe is set for the production or protecting string, a minimum of 30 feet of cement shall be left inside the pipe.
8. PLUGGING AND ABANDONING:
   A. Cement plugs shall be placed in the well bore as required by Rules and Regulations of the Commission plus any additional plugs as may be specified by the RRC District Director.
   B. The minimum amount of cement normally used in each plug shall be a slurry volume equal to the amount necessary to fill the calculated volume of 100 feet of the hole in which the plug is placed.
   C. A 10 foot cement plug is required to be placed in the top of the well.

. . . 161 161

NORTH CENTRAL OIL CORPORATION

6001 SAVOY, SUITE 600
HOUSTON, TEXAS 77036-3381
713/974-4600

May 20, 1983

General Land Office
1700 N. Congress
Austin, Texas 78701

Attn: Ms. Elizabeth Fox

Re: T.A.M.U.S. - Tract B,
Well No. 3
Bryan (Woodbine) Field
Brazos County, Texas

Gentlemen:

Enclosed for your information and files is a copy of the completion papers submitted to the Railroad Commission of Texas for the subject well. We have also enclosed a copy of the Dual Induction/Density/Neutron/GR log.

If you have any questions regarding the enclosed, please feel free to contact me at the above number.

Sincerely,

NORTH CENTRAL OIL CORPORATION

E. J. Wells

E. J. Wells
Chief Operations Engineer

/jj
Enclosures

(10)

M. F. 88933
WELL # 3 COMPLETION REPORT
GARRY MAURO, COMMISSIONER
FILED 6-6-83 BY EF

2-51-83

Within / Texas A&M Tr B M-88933 Verbal approval 5-20-83 per Theresa

25

THIS APPLICATION MUST BE FILED IN DUPLICATE IN THE APPROPRIATE DISTRICT OFFICE.

FORM W-1
1/1/81

API Well No. 42 (Instruction (7a & b) on back side.) 041-30956

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

☐ Directional Well ☐ Sidetrack ☐ Amended Permit (Explain in Remarks)

RRC Permit Number, if previously assigned. 196433

APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER

Check one: ☒ DRILL ☐ DEEPEN (Below Casing) ☐ DEEPEN (Within Casing) ☐ PLUG BACK ☐ RE-ENTER

1. Operator
North Central Oil Corporation 013.00

2. Address (Including City and Zip Code)
6001 Savoy, Suite 600
Houston, Texas 77036 015616

3. Is Form P-5 (Organization Report) in Exact Operator Name Filed?
YES ☒ NO ☐ (Instruction (2) on back side.)

4a. Lease Name (32 Spaces Maximum)
T.A.M.U.S. - Tract B

4b. RRC Lease or ID No. (if assigned)

5. Location (Sec., Blk., Survey)
Zeno Phillips League, A-45

6. This well is to be located ~~XXX~~ ~~XXXXXXXX~~ In Townsite of College Station
Nearest Post Office or Town.

JUN 22 1983

7. RRC District
3

8. County
Brazos

9. Well Number
4

10. Number of Contiguous Acres in Lease or Unitized Tract
827.68

11. Distance from Proposed Location to Nearest Lease or Unit Line (ft.)
660

12. Total Depth
10,000

EACH PROPOSED COMPLETION

REFER TO INSTRUCTIONS ON BACK SIDE. READ CAREFULLY AND FURNISH COMPLETE DATA.

13. FIELD NAME (Exactly as shown on R.R.C. Proration Schedule including Reservoir if applicable.) If Wildcat, so state below. One zone per line. List all zones for which a permit is sought.	14. Completion Depth	15. All Prior Rule 37 Exc. Case Numbers for this wellbore. If none, State None.	16. Applicable Field Rules Spacing Pattern. If no Rules, State 467-1200. (ft.)	17. Applicable Field Rules Density Pattern. If no Rules, State 40. (acres)	18. Number of Acres in Drilling Unit for this Well AND DESIGNATE ON PLAT.	19. Is this acreage presently assigned to another well in same res. on same lease? Yes or No. If yes explain in remarks.	20. Distance and Direction from proposed location to nearest drilling completed or applied for well in same res. on same lease (ft.)	21. Is this a 1. Regular or 2. Rule 37 Exc. Location? Check the appropriate box.	22. Oil, Gas, or other Type Well (Specify)	23. Number of completed, permitted or applied for, locations on this lease in same reservoir for which this permit is sought? OIL	GAS
Bryan (Woodbine)	10,000	None	660/1867	160	176	No	1867	Regular ☒ Rule 37 ☐	Oil & Gas	3	0
12697 800	Code C	Code A	1967					Regular ☐ Rule 37 ☐			
								Regular ☐ Rule 37 ☐			
								Regular ☐ Rule 37 ☐			

24. PERPENDICULAR LOCATION FROM TWO DESIGNATED:
A. Lease Lines 660' FNEL & 1509.11 FNWL
B. Survey Lines 641' FSEL & 6424' FSWL of Zeno Phillips, A-45

25. (a) Is this wellbore subject to SWR 36? Yes ☐ No ☒
(b) If subject to SWR 36, has Form H-9 been filed? If no, attach explanation.) Yes ☐ No ☐

26. Do you anticipate future use of this wellbore to complete in any penetrated zone not listed in Column 13, for which a Rule 37 or Rule 38 exception is presently required? If Yes, attach a list of such zones and see Instruction #8. Yes ☐ No ☒

27. Is this a pooled unit? YES ☐ (Attach P-12, certified plat, & list of pooled zones) NO ☒

28. Substandard Acreage YES ☐ (Attach W-1A) NO ☒

NOTICE

NO ALLOWABLE WILL BE ASSIGNED to any well which does not have sufficient surface casing to protect all fresh water sands. Where Commission rules do not specify surface casing requirements, it will be necessary to conduct Texas Water Development Board, Austin, Texas, to ascertain the depth to which fresh water sands must be protected.

CERTIFICATE

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct and complete to the best of my knowledge.

Signature
E. J. Wells, Chief Operations Engineer
Title
May 18, 1983
Date
Telephone: Area Code 713 974-4600

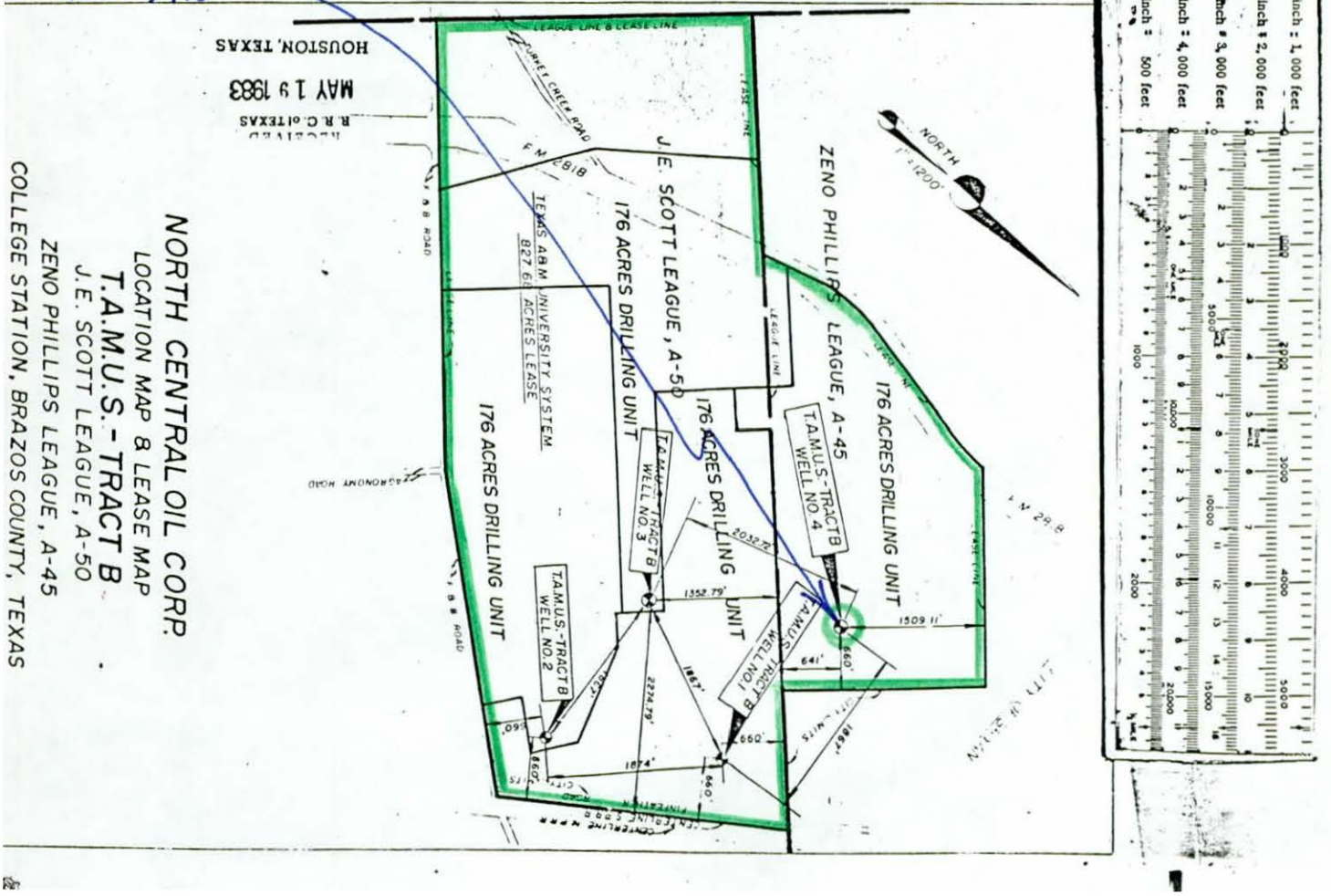
REMARKS: Code includes minerals under highways + roads
Spud: 5-23-83
Comp: 6-10-83
Perf: 8964-68'
IPF: 94 BOPD, 78 mcf, 0 Wtr, gty 40 ftp 0
T.D.: 9710'

R.R.C. of TEXAS
MAY 19 1983
HOUSTON, TEXAS

READ INSTRUCTIONS ON BACK SIDE AND FURNISH COMPLETE DATA.

Statewide PLAT SERVICE
P. O. DRAWER 1867, AUSTIN, TEXAS 78767

6-8-83



NORTH CENTRAL OIL CORP.
LOCATION MAP & LEASE MAP
T.A.M.U.S. - TRACT B
J.E. SCOTT LEAGUE, A-50
ZENO PHILLIPS LEAGUE, A-45
COLLEGE STATION, BRAZOS COUNTY, TEXAS

THIS APPLICATION MUST BE FILED IN DUPLICATE IN THE APPROPRIATE DISTRICT OFFICE.

FORM W-1
1/1/81

API Well No. 42 04130956
Instruction (7a & b) on back side.

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

☐ Directional Well ☐ Sidetrack ☒ Amended Permit (Explain in Remarks)

RRC Permit Number, if previously assigned. 196423

APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER

Check one: ☒ DRILL ☐ DEEPEN (Below Casing) ☐ DEEPEN (Within Casing) ☐ PLUG BACK ☐ RE-ENTER

7. RRC District: 3

8. County: Brazos

1. Operator: North Central Oil Corporation

4a. Lease Name (32 Spaces Maximum): T.A.M.U.S. - Tract B

4b. RRC Lease or ID No. (if assigned): 16440

9. Well Number: 4

2. Address (Including City and Zip Code)
6001 Savoy, Suite 600
Houston, Texas 77036

5. Location (Sec., Blk., Survey): Zeno Phillips League, A-45

10. Number of Contiguous Acres in Lease or Unitized Tract: 827.68

6. This well is to be located ~~XXXX~~ In Townsite of College Station, ~~XXXXXXXXX~~
Nearest Post Office or Town.

11. Distance from Proposed Location to Nearest Lease or Unit Line (ft.): 660

3. Is Form P-5 (Organization Report) in Exact Operator Name Filed?
YES ☒ NO ☐ (Instruction (2) on back side.)

12. Total Depth: 9710'

EACH PROPOSED COMPLETION

REFER TO INSTRUCTIONS ON BACK SIDE. READ CAREFULLY AND FURNISH COMPLETE DATA.

13. FIELD NAME (Exactly as shown on R.R.C. Proration Schedule including Reservoir if applicable.) If Wildcat, so state below. One zone per line. List all zones for which a permit is sought.	14. Completion Depth	15. All Prior Rule 37 Exec. Case Numbers for this wellbore. If none, State None.	16. Applicable Field Rules Spacing Pattern. If no Rules, State 467-1200. (ft.)	17. Applicable Field Rules Density Pattern. If no Rules, State 40. (acres)	18. Number of Acres in Drilling Unit for this Well AND DESIGNATE ON PLAT.	19. Is this acreage presently assigned to another well in same res. on same lease? Yes or No. If yes explain in remarks.	20. Distance and Direction from proposed location to nearest drilling completed or applied for well in same res. on same lease (ft.)	21. Is this a 1. Regular or 2. Rule 37 Exc. Location? Check the appropriate box.	22. Oil, Gas, or other Type Well (Specify)	23. Number of completed, permitted or applied for, locations on this lease in same reservoir for which this permit is sought? OIL	GAS
Bryan (Woodbine)	8964'	None	660/1867	160	176	No	1867	Regular 1 ☒ Rule 37 2 ☐	Oil	4	0
								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			

24. PERPENDICULAR LOCATION FROM TWO DESIGNATED:
A. Lease Lines: 660' FNEL & 1509.11' FNWL
B. Survey Lines: 641' FSEL & 6424' FSWL of Zeno Phillips, A-45

25. (a) Is this wellbore subject to SWR 36? Yes ☐ No ☒
(b) If subject to SWR 36, has Form H-9 been filed? If no, attach explanation.) ☐ ☐

26. Do you anticipate future use of this wellbore to complete in any penetrated zone not listed in Column 13, for which a Rule 37 or Rule 38 exception is presently required? If Yes, attach a list of such zones and see Instruction #8. Yes ☐ No ☒

27. Is this a pooled unit? YES ☐ (Attach P-12, certified plat, & list of pooled zones) NO ☒

28. Substandard Acreage YES ☐ (Attach W-1A) NO ☒

NOTICE

NO ALLOWABLE WILL BE ASSIGNED to any well which does not have sufficient surface casing to protect all fresh water sands. Where Commission rules do not specify surface casing requirements, it will be necessary to contact Texas Water Development Board, Austin, Texas, to ascertain the depth to which fresh water sands must be protected.

CERTIFICATE

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

REMARKS: Amended to change columns #12, #14, #22 & #23

E. J. Wells

Signature
E. J. Wells, Chief Operations Engineer
Title
June 29, 1983
Date
Telephone: Area Code 713 , 974-4600

READ INSTRUCTIONS ON BACK SIDE AND FURNISH COMPLETE DATA.

READ THESE INSTRUCTIONS AND COMPLY FULLY

INSTRUCTIONS

1. DO NOT BEGIN DRILLING OPERATIONS ON ANY LOCATION PRIOR TO FILING FORM W—1 AND UNTIL PERMIT GRANTED BY THE COMMISSION HAS BEEN RECEIVED AND WAITING CLAUSE PERIOD, IF SPECIFIED IN PERMIT, HAS TERMINATED.

2. Before this application can be processed, a Form P—5 (Organization Report) showing the exact operator name used on this Form W—1 must be on file with the Railroad Commission in Austin. If a new operator name is used, a new Form P—5 must be filed.

3. REGULAR APPLICATION:

   This form shall be filed in ***duplicate*** in the appropriate district office for regular locations.

4. RULE 37 EXCEPTION APPLICATION: **Read carefully and furnish complete data.**

   a. If this application includes a Rule 37 exception (spacing less than prescribed by rule), this form must be filed in ***triplicate*** in the appropriate district office. In addition, the applicant shall identify on the plat all property adjoining this lease **by giving the lease name and the operator's name and address for each such property, or where unleased, the name and address of the property owner. (Names and addresses may be listed on a separate sheet, but must be correlated with the plat.)**

   b. Applicant for permit to deepen, plug back or re-enter shall enter all previously assigned Rule 37 case numbers in Column 15 and if the location was drilled originally as a regular location, he shall state "None" in Column 15.

REGULAR AND RULE 37 APPLICATIONS: **Read carefully and furnish complete data.**

5. a. USE ONLY THE COMMISSION APPROVED FIELD DESIGNATION. If this location is for more than one field, list each separate field and give data required on form for each.

   b. IF A WILDCAT, write "Wildcat" in place of field name and under "Completion Depth" state total projected depth. A reservoir that has never been given a field designation by the Commission is considered a Wildcat.

6. a. A neat accurate PLAT OF THE LEASE OR UNITIZED TRACT MUST BE ATTACHED to this form as part of the application. For Commission purposes, lease or unit acreage must be contiguous unless an exception to Rule 39 is granted.
   This plat must include:
   (1) Drilling unit boundary for the location herein applied for and proration unit boundaries for each producing well on this lease completed in the same field according to Statewide Rule 38(C) and give the acreage contained in each unit.
   (2) Location of the proposed site.
   (3) Perpendicular distance to nearest intersecting lease lines. (Distinguish between survey lines and lease lines to avoid confusion.)
   (4) Distance to nearest drilling, completed, or applied for well on the same lease in the same field.
   (5) Section, block or lot.
   (6) Northerly direction.
   (7) Scale. (No smaller than 1:2,000)

   b. The following should be observed on the plat where applicable:
   (1) Where the size of the tract will permit, a scale of one inch equal to 1000 feet shall be used.
   (2) If it is not practical to show the entire lease and the plat shows only a portion of your lease, it shall be clearly shown that same is only a part of the lease, but state on the face of this form the acreage for the entire lease. If the application includes a Rule 37 exception, the entire lease must be shown.

7. a. An API well number will be assigned by the Commission for permits to DRILL from the surface. The space provided for API Well Number should be left blank by the applicant for a permit to DRILL.

   b. The applicant for permit to DEEPEN, PLUG BACK OR SIDETRACK should enter the previously assigned API Well Number, if available, in the space provided, since a new number will not be assigned by the Commission.

8. **NOTE:** If you will penetrate a Rule 37 zone(s) in which you do not propose to complete at this time, you will not necessarily be permitted to complete in such zone(s) in the future by virtue of having an existing wellbore.

WELL STATUS REPORT

OPERATOR North Central Oil Corp.

STATE LEASE NO. A & M M88933 FEE ___ R.A.L. ___ FREE ROYALTY ___

OFFSET, APPROX. ___ FT. FROM STATE LEASE ___

LEASE T.A.M. U.S. TR-B WELL NO. 4

FIELD NAME Bryan WILDCAT ___ COUNTY Brazos

REPORT NO. 1 SPUD DATE ___ DRILLING DEPTH ___

COMPLETION DATE ___ TOTAL DEPTH ___

PERFS ___ 1ST COMPLETION: YES ___ NO ___

POTENTIAL/TEST: OIL ___ GAS ___ D&A ___

REMARKS: Well on a pump. No battery — no meter at well. Oil goes to a central batt. enclosed in a locked hurricane fence compound.

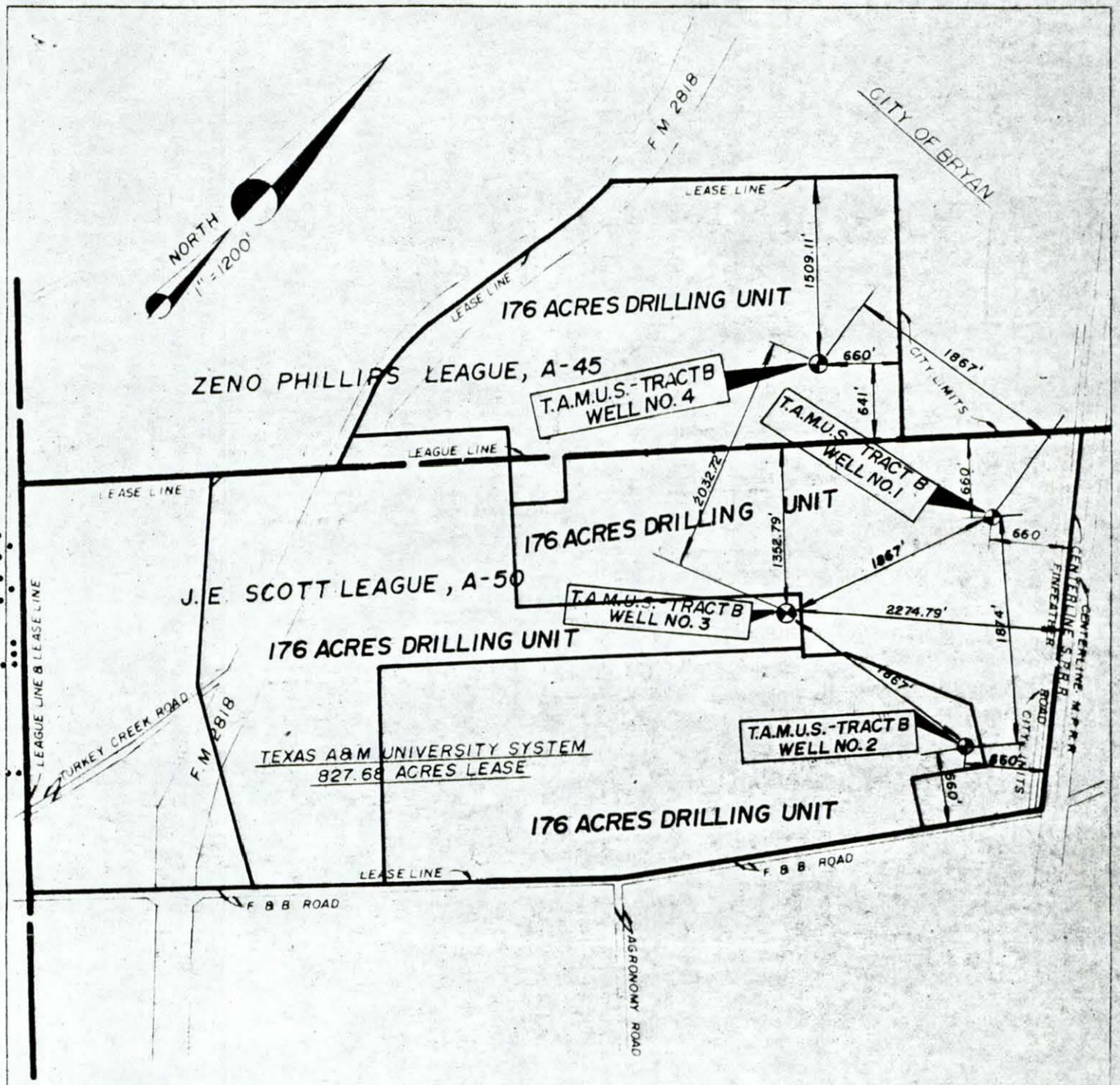
GM/jmh/gs

2-25-75

Howard Wagner
INSPECTOR

DATE 10-4-83

GLO-ED-04-(1-82)



NORTH CENTRAL OIL CORP.

LOCATION MAP & LEASE MAP

T.A.M.U.S.- TRACT B

J.E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

COLLEGE STATION, BRAZOS COUNTY, TEXAS

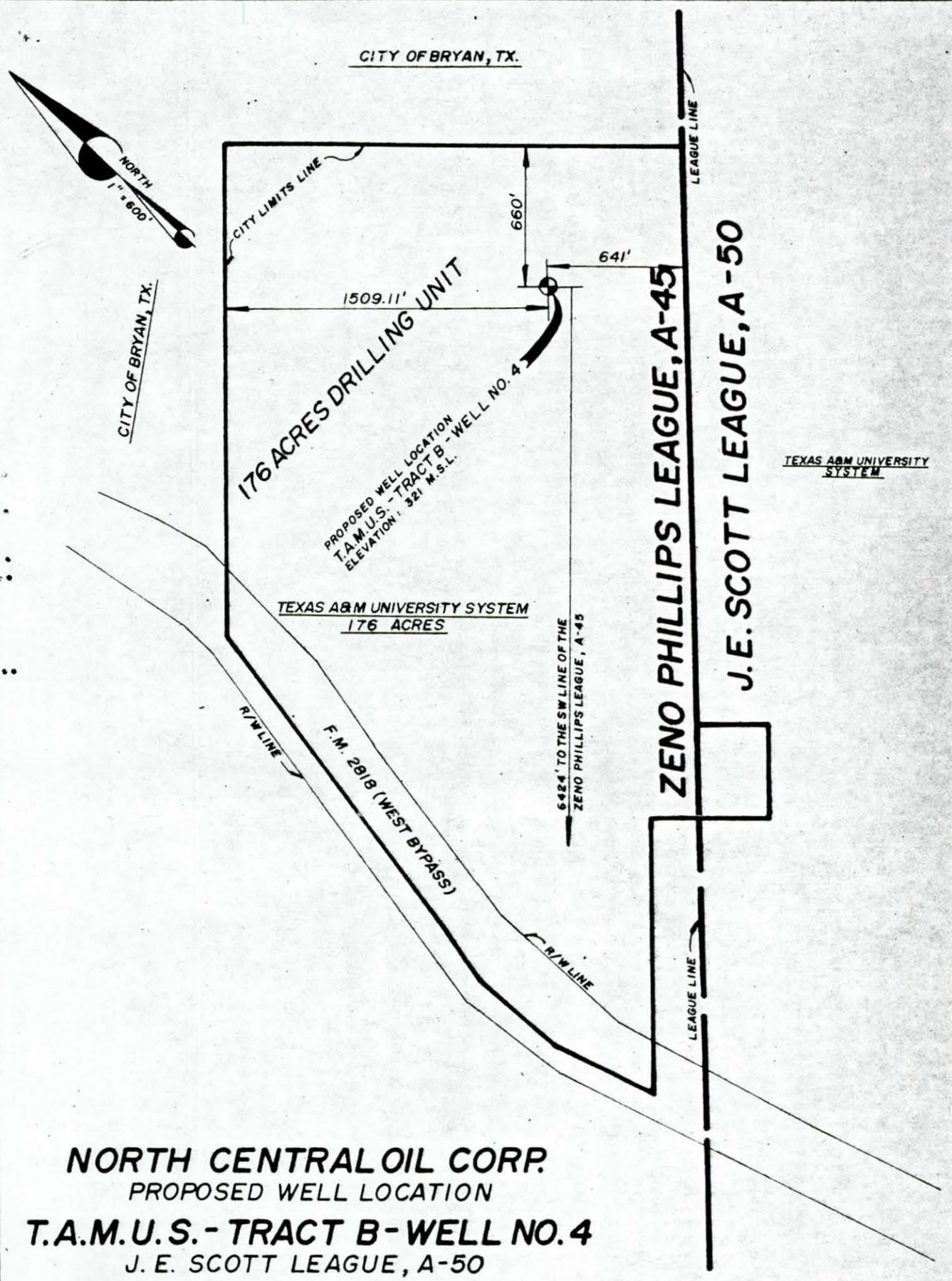
MAY , 1983

STATE OF TEXAS
MARTIN L. RILEY, JR
4089
REGISTERED
PUBLIC SURVEYOR

SURVEYED BY Martin L. Riley Jr.

MARTIN L RILEY, JR., R.P.S. NO. 4089

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457



NORTH CENTRAL OIL CORP.

PROPOSED WELL LOCATION

T.A.M.U.S. - TRACT B - WELL NO. 4

J. E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

COLLEGE STATION, BRAZOS COUNTY, TEXAS

MAY, 1983

STATE OF TEXAS
MARTIN L. RILEY, JR.
4089
REGISTERED PUBLIC SURVEYOR

SURVEYED BY: Martin L. Riley, Jr.

MARTIN L. RILEY, JR., R.P.S. NO. 4089

REC RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457

THIS APPLICATION MUST BE FILED IN DUPLICATE IN THE APPROPRIATE DISTRICT OFFICE.

M-88933

FORM W-1
1/1/81

API Well No. 42
Instruction (7a & b) on back side.

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

☐ Directional Well ☐ Sidetrack ☐ Amended Permit (Explain in Remarks)

RRC Permit Number, if previously assigned.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER

Check one: ☒ DRILL ☐ DEEPEN (Below Casing) ☐ DEEPEN (Within Casing) ☐ PLUG BACK ☐ RE-ENTER

7. RRC District: 3

8. County: Brazos

1. Operator: North Central Oil Corporation

4a. Lease Name (32 Spaces Maximum): T.A.M.U.S. - Tract B

4b. RRC Lease or ID No. (if assigned):

9. Well Number: 4

2. Address (Including City and Zip Code)
6001 Savoy, Suite 600
Houston, Texas 77036

5. Location (Sec., Blk., Survey): Zeno Phillips League, A-45

10. Number of Contiguous Acres in Lease or Unitized Tract: 827.68

6. This well is to be located ~~xxx~~ In Townsite of College Station
Nearest Post Office or Town.

11. Distance from Proposed Location to Nearest Lease or Unit Line (ft.): 660

3. Is Form P-5 (Organization Report) in Exact Operator Name Filed?
YES ☒ NO ☐ (Instruction (2) on back side.)

12. Total Depth: 10,000

EACH PROPOSED COMPLETION

REFER TO INSTRUCTIONS ON BACK SIDE. READ CAREFULLY AND FURNISH COMPLETE DATA.

13. FIELD NAME (Exactly as shown on R.R.C. Proration Schedule including Reservoir if applicable.) If Wildcat, so state below. One zone per line. List all zones for which a permit is sought.	14. Completion Depth	15. All Prior Rule 37 Exec. Case Numbers for this wellbore. If none, State None.	16. Applicable Field Rules Spacing Pattern. If no Rules, State 467-1200. (ft.)	17. Applicable Field Rules Density Pattern. If no Rules, State 40. (acres)	18. Number of Acres in Drilling Unit for this Well AND DESIGNATE ON PLAT.	19. Is this acreage presently assigned to another well in same res. on same lease? Yes or No. If yes explain in remarks.	20. Distance and Direction from proposed location to nearest drilling completed or applied for well in same res. on same lease (ft.)	21. Is this a 1. Regular or 2. Rule 37 Exc. Location? Check the appropriate box.	22. Oil, Gas, or other Type Well (Specify)	23. Number of completed, permitted or applied for, locations on this lease in same reservoir for which this permit is sought? OIL	GAS
Bryan (Woodbine)	10,000	None	660/1867	160	176	No	1867	Regular 1 ☒ Rule 37 2 ☐	Oil & Gas	3	0
								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			
								Regular 1 ☐ Rule 37 2 ☐			

24. PERPENDICULAR LOCATION FROM TWO DESIGNATED:
A. Lease Lines: 660' FNEL & 1509.11 FNWL
B. Survey Lines: 641' FSEL & 6424' FSWL of Zeno Phillips, A-45

25. (a) Is this wellbore subject to SWR 36? Yes ☐ No ☒
(b) If subject to SWR 36, has Form H-9 been filed? If no, attach explanation.) ☐ ☐

26. Do you anticipate future use of this wellbore to complete in any penetrated zone not listed in Column 13, for which a Rule 37 or Rule 38 exception is presently required? If Yes, attach a list of such zones and see Instruction #8. Yes ☐ No ☒

27. Is this a pooled unit? YES ☐ (Attach P-12, certified plat, & list of pooled zones) NO ☒

28. Substandard Acreage YES ☐ (Attach W-1A) NO ☒

NOTICE

NO ALLOWABLE WILL BE ASSIGNED to any well which does not have sufficient surface casing to protect all fresh water sands. Where Commission rules do not specify surface casing requirements, it will be necessary to contact Texas Water Development Board, Austin, Texas, to ascertain the depth to which fresh water sands must be protected.

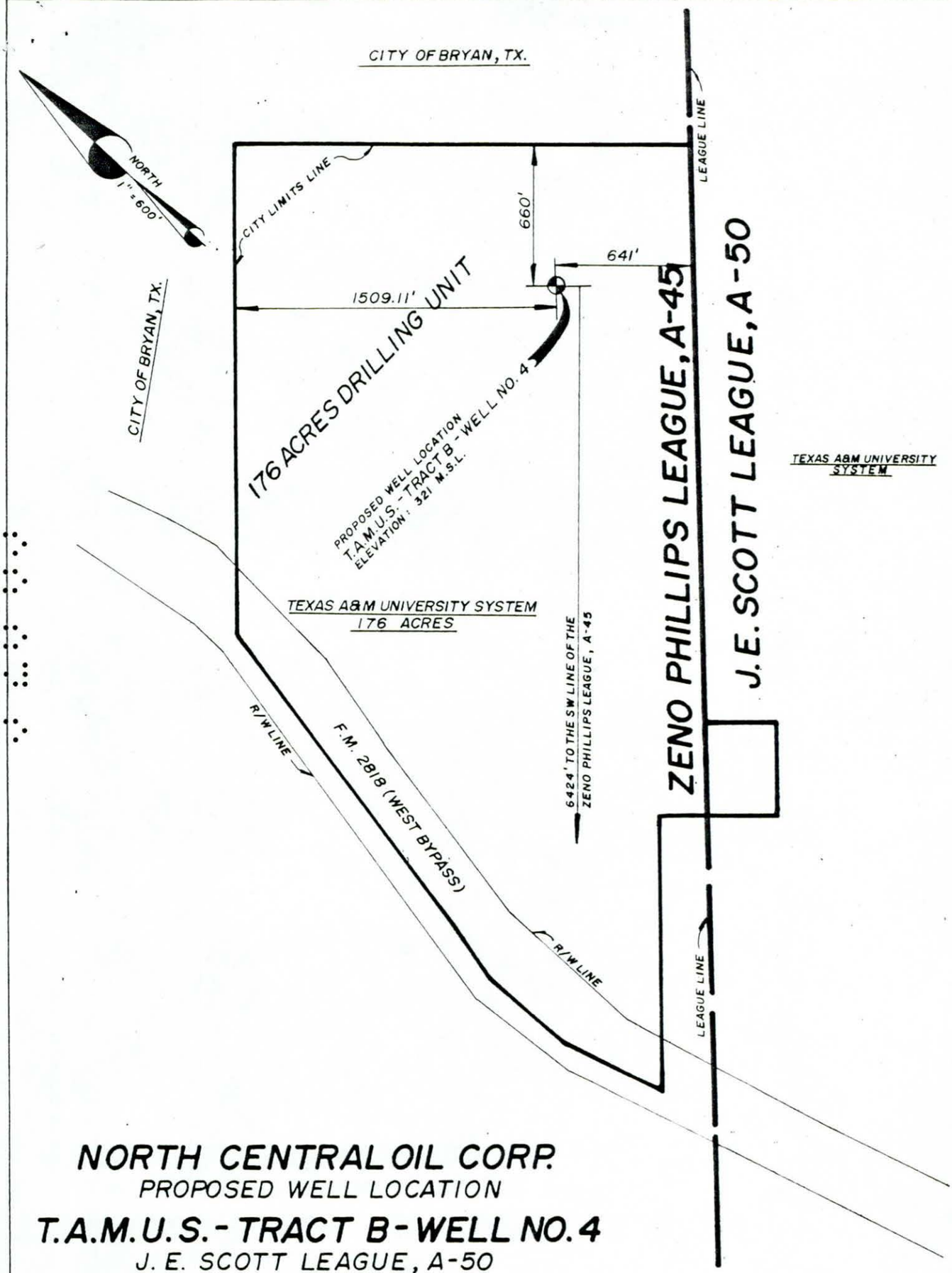
CERTIFICATE

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct and complete, to the best of my knowledge.

REMARKS:

E. J. Wells
Signature
E. J. Wells, Chief Operations Engineer
Title
May 18, 1983
Date
Telephone: Area Code 713 974-4600

READ INSTRUCTIONS ON BACK SIDE AND FURNISH COMPLETE DATA.



NORTH CENTRAL OIL CORP.

PROPOSED WELL LOCATION

T.A.M.U.S. - TRACT B - WELL NO. 4

J. E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

COLLEGE STATION, BRAZOS COUNTY, TEXAS

MAY, 1983

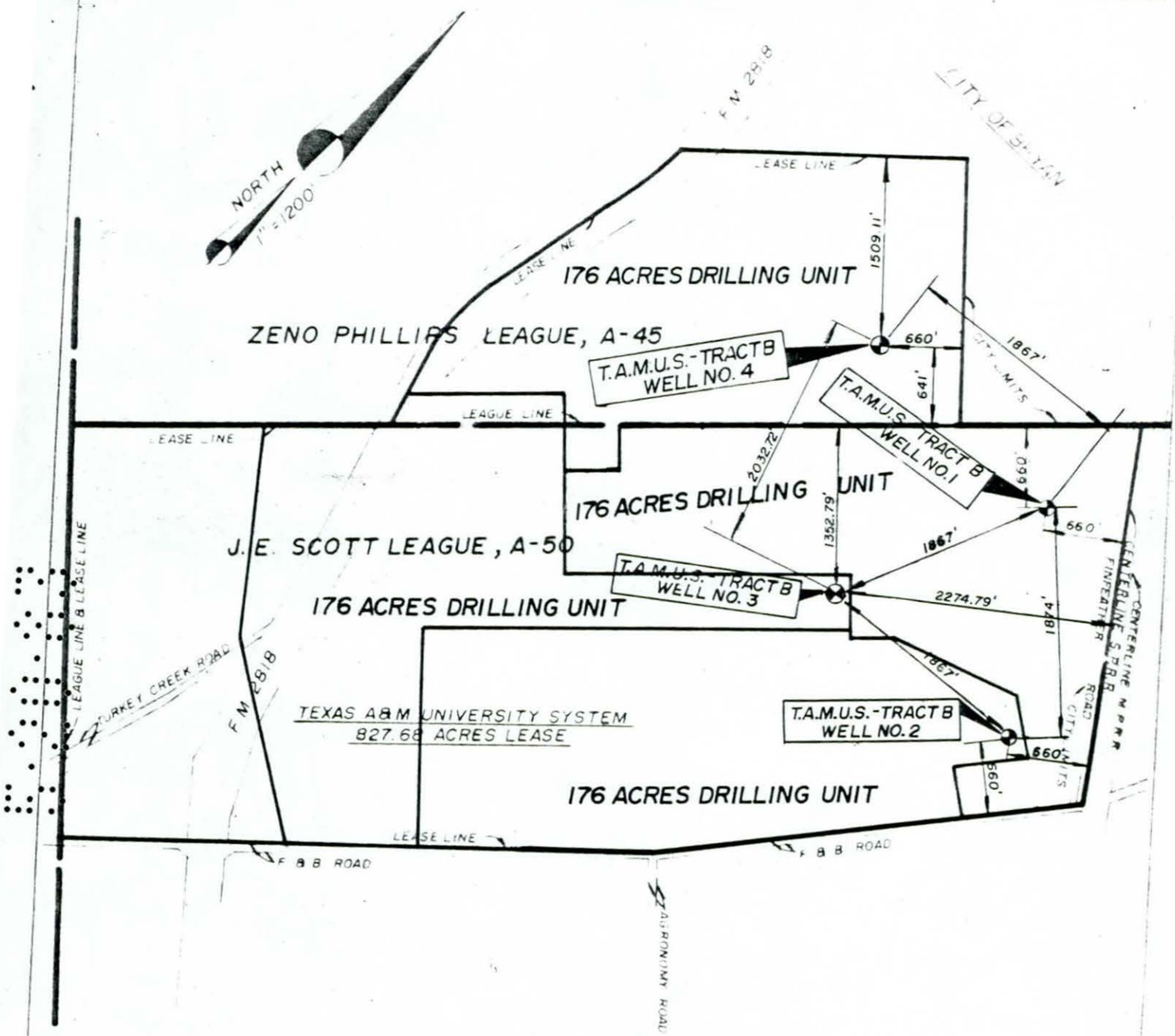
M-88933

STATE OF TEXAS
MARTIN L. RILEY, JR.
4089
REGISTERED PUBLIC SURVEYOR

SURVEYED BY: Martin L. Riley Jr.

MARTIN L. RILEY, JR., R.P.S. NO. 4089

REC RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457



NORTH CENTRAL OIL CORP.

LOCATION MAP & LEASE MAP

T.A.M.U.S. - TRACT B

J.E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

COLLEGE STATION, BRAZOS COUNTY, TEXAS

MAY , 1983

STATE OF TEXAS
MARTIN L. RILEY, JR.
4089
REGISTERED
PUBLIC SURVEYOR

SURVEYED BY: Martin L. Riley Jr.

MARTIN L RILEY, JR, R P S NO 4089

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 (713) 589-2457

DEPTH OF USABLE-QUALITY GROUND WATER TO BE PROTECTED

The information requested is essential in order for this agency to provide an appropriate response. Please allow for receipt of this form in our offices at least one week before your operation begins. Due to the volume of these requests, it is difficult for us to handle telephone inquiries, and such only serve to delay the processing of these forms. Complete, keep the bottom sheet (yellow) for your files, and mail the top 4 sheets of this 5 sheet set of carbon-backed forms to the address below; 1 of them will be returned to you bearing our response and others will be sent to the Austin and appropriate district office of the Railroad Commission.

Surface Casing
Texas Department of Water Resources
P.O. Box 13087
Austin, Texas 78711 (Phone: 512/475-6176)

Date 3/3/83

REFER TO: SC- 708 if commenting on the recommendation below

Do not write in this space
D-147
SC 705
SC 694
D-142
D-145

708
#1
1600
#3
MW

E. J. Wells 713/974-4600
Name of person preparing this request & Telephone No. w/AC

North Central Oil Corporation
Company (operator's name as on RRC form W-1)

6001 Savoy, Suite 600
Mailing Address

Houston, Texas 77036
City and State Zip Code

Lease Name TAMUS- TRACT "B" Well No. 4

County Brazos Railroad Commission District No. 3

Section No. ____ Block No. 4 Township ____

Survey Joseph E. Scott No. ____ Abstract No. A-50

Distances, in feet, and directions measured at right angles from each of two intersecting Section or Survey lines

(NOT LEASE LINES) 350 feet from NW line and 6200 feet from SW line

Distance (in miles) and direction from a nearby town in this County (name the town). In Townsite of College Station

Elevation (if available) ____ Proposed Total Depth 9470'

Geologic Formation at T.D. Woodbine

Map (Attach a map showing surrounding Surveys and your well site. The map may be a Xerox or other, including hand drawn, copy of an ownership map but must show Surveys, etc. The scale should be either 1"=4,000' or 1"=3,000'. A part of an ownership map such as those by Heydrick, Tobin, South Texas, Southwest, Midland, Zingery, etc., is preferable to a surveyor's plat.

Additional data (check if attached): Map Attached

Log of same or nearby well ____ (The applicable type of well log of a nearby well that shows the aquifers).
ALWAYS attach the electric log of any well that is to be reentered.

Fold

TYPE OR PRINT IN INK

DO NOT WRITE HERE
FOR TDWR USE ONLY

The TEXAS DEPARTMENT OF WATER RESOURCES' recommendation for the protection of usable-quality ground water at the referenced location is as follows:

Water-bearing strata must be protected from the land surface to a depth of XX 1,600 feet.

Please send an electrical log of this well when it is available.

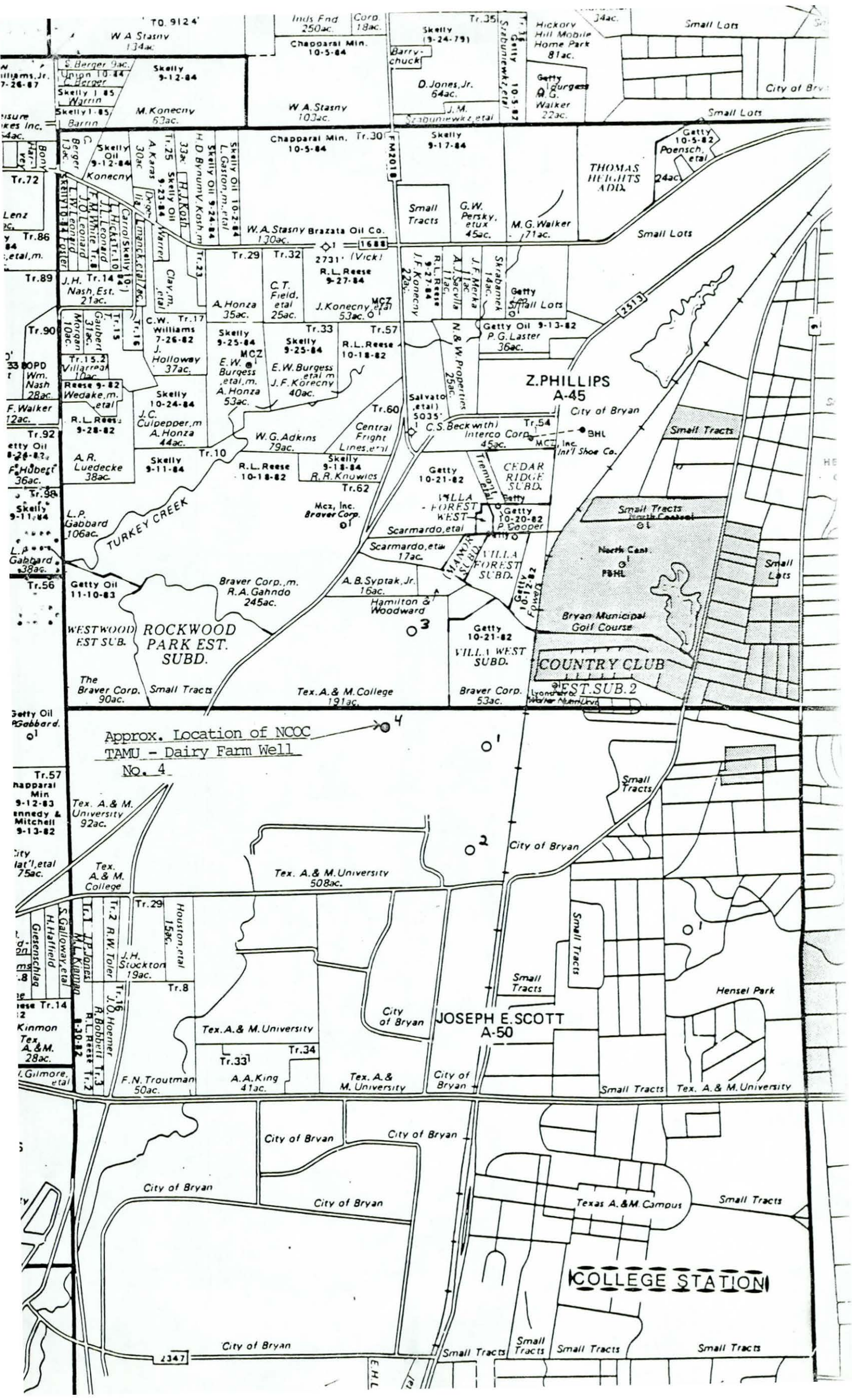
Very truly yours,

Mark A. Weegar
Mark Weegar
Geologist, Surface Casing, TDWR

Date 3/17/83, SV
typed by TDWR

NOTE: The depth to which we recommend that usable-quality water strata should be protected is intended to apply only to the subject well. Approval of the well-completion methods for protection of this ground water falls under the jurisdiction of the Railroad Commission of Texas. **This recommendation is intended for normal drilling and production operations only and does not apply to salt water disposal operations. It should not be used as a recommendation for fieldwide usable-quality water protection rules.**

TDWR-0051 (Rev. 5-4-81)


Approx. Location of NCOC TAMU - Dairy Farm Well No. 4
Z.PHILLIPS A-45
JOSEPH E.SCOTT A-50
ROCKWOOD PARK EST. SUBD.
WESTWOOD EST SUB.
CEDAR RIDGE SUBD.
VILLA FOREST WEST
VILLA FOREST SUBD.
MANOR SUBD.
COUNTRY CLUB EST.SUB.2
VILL.1 WEST SUBD.
THOMAS HEIGHTS ADD.
TURKEY CREEK
Bryan Municipal Golf Course
Hensel Park
Texas A.&M.Campus
COLLEGE STATION
City of Bryan
Small Tracts
Small Lots
Tex. A.& M. University
Tex. A.& M. College
Braver Corp.
Central Fright Lines,etal
Hickory Hill Mobile Home Park
Chapparal Min.
Skelly
Getty
Mcz, Inc.
Int'l Shoe Co.
Interco Corp.
Hamilton & Woodward
2313
2347
FM2818

161

NORTH CENTRAL OIL CORPORATION

6001 SAVOY, SUITE 600
HOUSTON, TEXAS 77036-3381
713/974-4600

May 18, 1983

General Land Office
1700 N. Congress
Austin, Texas 78701

Attn: Ms. Elizabeth Fox

M-88933

Re: T.A.M.U.S. - Tract B, Well No. 4
Bryan (Woodbine) Field
Brazos County, Texas

Gentlemen:

Enclosed for your information and files is a copy of Form W-1 with plat which has been filed with the Railroad Commission of Texas and the form filed with the Texas Department of Water Resources requesting depth of usable-quality ground water to be protected.

If you have any questions regarding the enclosed, please feel free to contact me at the above number.

Yours truly,

NORTH CENTRAL OIL CORPORATION

E. J. Wells

E. J. Wells
Chief Operations Engineer

EJW/jj
Enclosures

(12)

M.F M-88933

APPLICATION TO DRILL

WELL # 4

FILED 6-6 19 83

GARRY MAURO, COMMISSIONER

BY EF

2-50-93

Exploration and Development

Lease Status Report

DO NOT DESTROY

	DATE	NAME
TO: Mineral Acctg.	6-7-83	E. Fox

M.F. No. 88933

Lease Texas A&M University System - Tr. B

County Brazos

Operator North Central Oil Corporation

Effective Date

- ☐ P & A (Last Well on Lease) _____
- ☑ First Producing Well on Lease #1 4-10-83
- ☐ Commingle Production _____
- ☐ Unit & Pooling Agreements _____
- ☐ Amendments to Units _____
- ☐ Other: Note Below _____

Well #1 was drilled and completed as an Oil Well 4-10-83.

bjm 6-27-83

Form 11/73

(13)

M-88933

Lease Status Report

Filed 6-7-83 EF

88933

58-83 SALE OF OIL, GAS, AND SULPHUR LEASE
827.68 ACRES - BRAZOS COUNTY, TEXAS
THE TEXAS A&M UNIVERSITY SYSTEM

On motion of Mr. Wisenbaker, seconded by Mr. Clayton and by a unanimous vote of the Board, the following minute order was adopted:

A satisfactory bid having been received of the lease for oil, gas, and sulphur on 827.68 acres in Brazos County, Texas, said lease is hereby awarded to and in the name of North Central Oil Corporation who was the highest bidder at the auction sale held in Room 301 of Rudder Tower at College Station, Texas, at 10:00 A.M., February 21, 1983 said bid being for a total of $1,075,984.00 amounting to $1,300.00 per mineral acre, said land being described as:

All that certain tract or parcel of land lying and being situated in Brazos County, Texas, and out of the Joe E. Scott League, A-50, and Zeno Phillips League, A-45, and being more particularly described as three separate parcels as follows:

Tract 1 74 acres, more or less, out of the Joe E. Scott League, A-50, and being the identical tract conveyed in 1913 by deed from E. H. Astin, et ux to the State of Texas of record in Volume 42, Page 684 of the Deed Records of Brazos County, Texas, to which such deed and its record, reference is hereby made in aid of description;

Tract 2 191.68 acres, more or less, out of the Zeno Phillips League, A-45, and being the identical tract conveyed on December 1, 1917 by deed from J. W. Batts, et ux to the State of Texas of record in Volume 46, Page 254 of the Deed Records of Brazos County, Texas, to which such deed and its record, reference is hereby made in aid of description;

Tract 3 562 acres, more or less, out of the Joe E. Scott League, A-50, and being all that portion lying generally North-Northwest of the right-of-way now used and known as F&B Road, out of an 838 acre tract conveyed on June 21, 1871, by deed from H. Mitchell to Agricultural and Mechanical College, of record in Book M, Page 142 of the Deed Records of Brazos County, Texas, to which such deed and its record, reference is hereby made in aid of description; all such tracts being combined into one tract for purposes of this lease and referred to as 827.68 acres, more or less.

Upon payment of one hundred per cent (100%), (or $1,075,984.00) of the bonus bid payment by cashier's check, the Chancellor of The Texas A&M University System is hereby authorized, empowered, and directed to execute the lease and do any and all other things necessary in connection with said lease authorized and required by law.

The action of the System Comptroller of The Texas A&M University System in advertising for sale at public auction and holding said public auction sale, is hereby ratified, confirmed, and approved.

CERTIFICATE

I, VALERIE P. NELSON, hereby certify that the foregoing is an exact copy of Minute Order 58-83, adopted by the Board of Regents at its meeting in College Station, Texas on February 22, 1983, and that the foregoing is in full force and effect as of the date of my signature.

IN WITNESS WHEREOF, I have hereunto affixed my hand and seal of the said institution this twenty-second day of February, 1983.

Valerie P. Nelson

Valerie P. Nelson
Secretary to the Board

(14)

M 88933

Sale of O&G Sulphur Lease

File dated 6-13-83

Garry Mauro, Commissioner

M-88933

NORTH CENTRAL OIL CORPORATION

6001 SAVOY, SUITE 600
HOUSTON, TEXAS 77036-3381
713/974-4600

July 29, 1983
M-88933

LJ Valiquro
713-845-2531

General Land Office
1700 N. Congress
Austin, Texas 78701

Attn: Ms. Elizabeth Fox

Re: T.A.M.U.S. - Tract B,
Well No. 2
Bryan (Woodbine) Field
Brazos County, Texas

Gentlemen:

Enclosed for your information and files is a copy of Exhibits A and B for the unit designation of the T.A.M.U.S. - Tract B, Well No. 2.

Yours very truly,

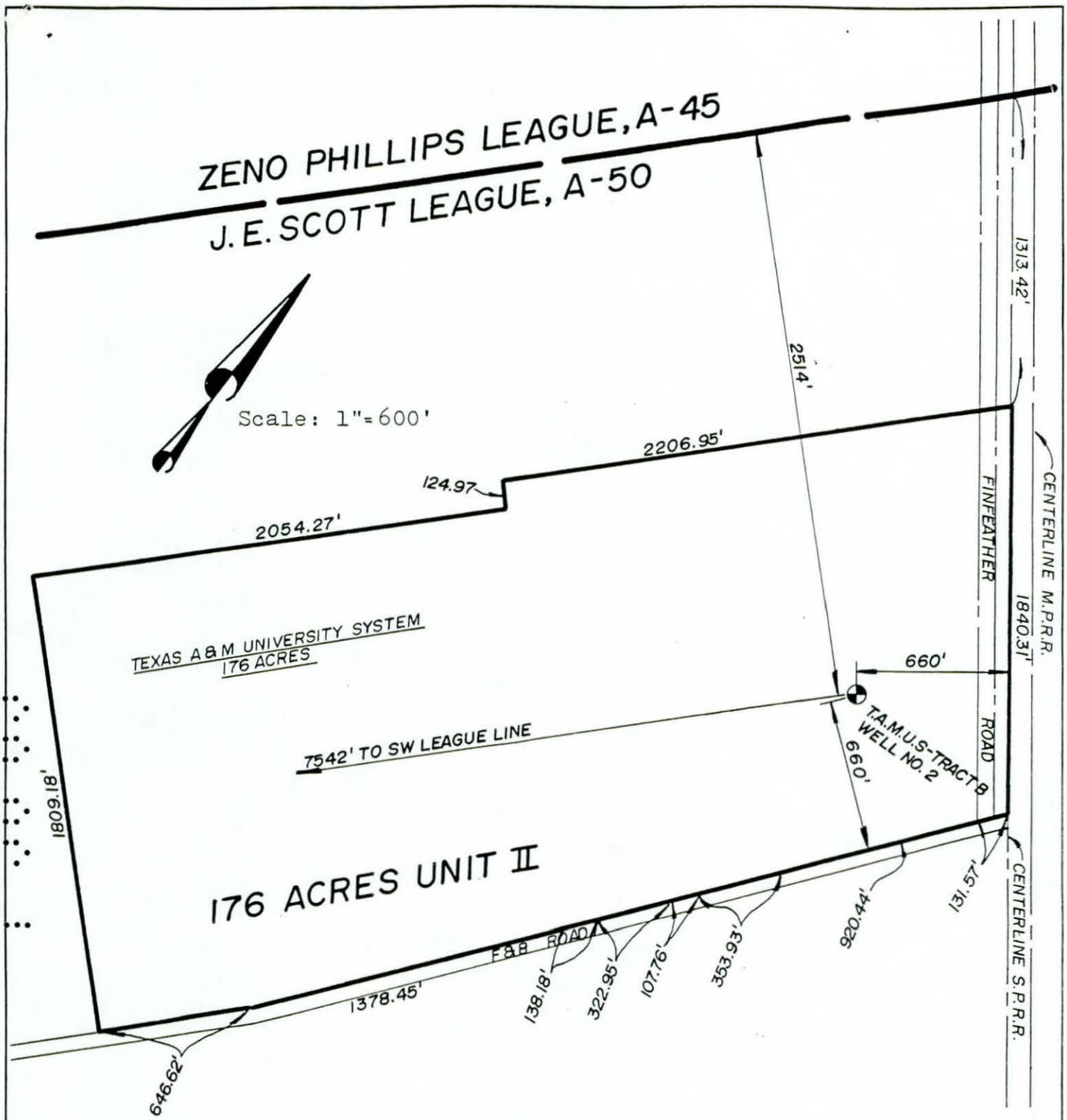
NORTH CENTRAL OIL CORPORATION

E. J. Wells

EJW/jj
Enclosures (2)

E. J. Wells
Chief Operations Engineer

General Land Office
JUL 30 1983



NORTH CENTRAL OIL CORPORATION
T.A.M.U.S. - TRACT B-OIL UNIT II
176 ACRES
J. E. SCOTT LEAGUE, A-50
BRAZOS COUNTY, TEXAS
JULY, 1983

PREPARED FROM A SURVEY MADE UNDER MY SUPERVISION IN APRIL, 1983

Martin L. Riley Jr.

Martin L. Riley, Jr., R.P.S. No. 4089

STATE OF TEXAS
MARTIN L. RILEY, JR.
4089
REGISTERED PUBLIC SURVEYOR

JUL 30 1983

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457

NORTH CENTRAL OIL CORPORATION
T.A.M.U.S.-TRACT B
OIL UNIT II
J. E. SCOTT LEAGUE, A-50
BRAZOS COUNTY, TEXAS

Field notes of a 176.00 acres tract or parcel of land lying and being situated in the J. E. Scott League, A-50, Brazos County, Texas, and being part of the tract conveyed to the Agricultural and Mechanical College of Texas by Astin in the Deed recorded in Volume 42, Page 684, of the Deed Records of Brazos County, Texas, and also being part of the 838 acres tract conveyed to the Agricultural and Mechanical College of Texas by Harvey Mitchell and described in the Deed recorded in Volume M, Page 142, of the Deed Records of Brazos County, Texas, and being more particularly described as follows:

BEGINNING at a nail found marking the north corner of the tract of land conveyed to the Agricultural and Mechanical College of Texas by Astin in the Deed recorded in Volume 42, Page 684, of the Deed Records of Brazos County, Texas, said nail being located in the centerline of the Southern Pacific Railroad, said nail being on or near the common line of the Zeno Phillips League, A-45 and the J. E. Scott League, A-50;

THENCE S 38°27'22" E along the centerline of the Southern Pacific Railroad, same being the northeast line of the Astin Tract, for a distance of 1,313.42 feet to a point for the PLACE OF BEGINNING of the herein described tract of land;

THENCE S 38°27'22" E along the centerline of the Southern Pacific Railroad, same being the northeast line of the Astin Tract, and the Mitchell Tract, for a distance of 1,840.31 feet to a point for corner;

THENCE S 37°32'33" W across the right-of-way of the Southern Pacific Railroad and Finfeather Road for a distance of 131.57 feet to a point for angle point, said point being located at the point of intersection of the southwest right-of-way line of Finfeather Road and the northwest right-of-way line of F. & B. Road;

THENCE along the northwest right-of-way line of F. & B. Road for the following calls:

S 37°32'33" W for a distance of 920.44 feet to a point for angle point;

S 39°49'25" W for a distance of 353.93 feet to a point for angle point;

S 42°02'21" W for a distance of 107.76 feet to a point for angle point;

S 43° 27'03" W for a distance of 322.95 feet to a point for angle point;.

S 43°02'02" W for a distance of 138.18 feet to a point for angle point;

S 43°34'18" W for a distance of 1,378.45 feet to a point for angle point;

S 43°29'39" W for a distance of 646.62 feet to a point for corner;

THENCE N 46°48'07" W for a distance of 1,809.18 feet to a point for corner;

THENCE N 43°11'53" E for a distance of 2,054.27 feet to a point for corner;

THENCE N 46°48'07" W for a distance of 124.97 feet to a point

for corner;

THENCE N 43°11'53" E for a distance of 2,206.95 feet to the PLACE OF BEGINNING containing 176.00 acres of land, more or less.



PREPARED FROM A SURVEY MADE UNDER MY SUPERVISION IN APRIL, 1983

Martin L. Riley, Jr.

Martin L. Riley, Jr., R.P.S. No. 4089

(15)
M-88933
Unit Designation; Tr. B, Well #2
Filed 8-15-83 EF

4-30-93

M-88933

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

FORM W-2
Rev. 6/12/78

API NO. if Available 4204130956

7. RRC District: 3

8. RRC Lease Number: 16440

OIL WELL POTENTIAL TEST
COMPLETION OR RECOMPLETION REPORT AND LOG

1. FIELD NAME (as per RRC Records or Wildcat): Bryan (Woodbine)

2. LEASE NAME: T.A.M.U.S. - Tract B

9. Well Number: 4

3. OPERATOR: North Central Oil Corporation

10. County: Brazos

4. ADDRESS: 6001 Savoy, Suite 600, Houston, Texas 77036

11. Purpose of Test
Initial Potential [X]
Retest [ ]
Reclass [ ]

5. If Operator has changed within last 60 days -- Give former Operator

6a. Location (Section, Block, and Survey): Zeno Phillips League, A-45

6b. Distance and Direction to nearest town in this county.: In Townsite of College Station

12. If Workover or Reclass, Give former Field (with Reservoir) & Gas ID or Oil Lease #	FIELD & RESERVOIR	GAS ID or OIL LEASE #	Oil - O Gas - G	WELL #	13. Type of Electric or other Log run	14. Completion or Recompletion Date
					DIL/FDC/CNL/GR	6/10/83

SECTION I

POTENTIAL TEST DATA

15. Date of Test	16. No. of Hours Tested	17. Production Method (Flowing, Gas Lift, Jetting, Pumping - Size & Type of Pump)	18. Choke Size
6/10/83	15.5	Flowing	48/64"

	Oil - BBLS	Gas - MCF	Water - BBLS	Gas - Oil Ratio	Flowing Tubing Pressure
19. Production During Test Period /////	60.70	50.4	0	830	0 PSI
20. Calculated 24 /// Hour Rate /////	93.99	78	0	Oil Gravity - API - 60° 40	Casing Pressure Sealed PSI

21. Was Swab Used During this Test? Yes [ ] No [X]

22. Oil Produced Prior to Test (New & Reworked Wells): 34.5

23. Injection Gas-Oil Ratio: NA

NOTE: TEST SHOULD BE FOR 24 HOURS UNLESS OTHERWISE SPECIFIED IN FIELD RULES

INSTRUCTIONS: All potential test Forms, with all information requested thereon filled in, shall be filed in the District Office of the Railroad Commission not later than ten (10) days after the test is completed and, should the operator fail to file potential test in an acceptable Form within the ten (10) days as specified, then the effective date of the allowable resulting from such test shall not extend back more than ten (10) days prior to receipt and acceptance of the potential test Form in the District Office. This Ten-Day provision shall govern regardless of whether the potential test is taken during the month in which it is received in the District Office or any prior month. Fill in only the front of this Form when reporting only a potential test; if well is newly completed or recompleted, fill in reverse side also.

EACH WITNESS MUST PERSONALLY SIGN.

We, the undersigned, witnessed this test, by observation of meter readings, or the top and bottom gauges of each tank, whichever is applicable, into which production was run during duration of this test.

Signature: REPRESENTATIVE OF COMPANY MAKING TEST

List of Offset Operators Notified and Date Notified:

Signature: REPRESENTATIVE OF RAILROAD COMMISSION

List of Offset Operators Notified and Date Notified:

An inclination survey has been run in accordance with Statewide Rule 11 and the results are available upon request. Maximum horizontal displacement was _____ feet at a measured depth of _____ feet.

FORM W-12 ATTACHED

Signature of Authorized Representative

Name of Company Conducting Survey

I have knowledge that the cementing operations, as reflected by the information found on the reverse side of this form, were performed as indicated by such information.

FORM W-15's ATTACHED

Signature of Cementer or Authorized Representative

Name of Cementing Company

CERTIFICATE:
I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

E. J. Wells — Chief Operations Engineer — 6/29/83 — Phone 713 974-4600

REPRESENTATIVE OF COMPANY — TITLE — DATE — A/C NUMBER

SECTION II — DATA ON WELL COMPLETION AND LOG (Not Required on Retest)

24. Type of Completion: New Well [X] Deepening [ ] Plug Back [ ] Other [ ]

25. Permit to Drill, Plug Back or Deepen — DATE: 5/20/83 — PERMIT NO.: 196423
Rule 37 Exception — CASE NO.:
Water Injection Permit — PERMIT NO.:
Salt Water Disposal Permit — PERMIT NO.:
Other — PERMIT NO.:

26. Notive of Intention to Drill this Well was filed in Name of: North Central Oil Corporation

27. Number of Producing Wells on this Lease in This Field (Reservoir) including this Well: 4

28. Total Number of Acres in this lease: 827.68

29. Date Plug Back, Deepening, WorkOver or Drilling Operations: Commenced 5/23/83 | Completed 6/6/83

30. Distance to Nearest Well, Same Lease & Reservoir: 1867'

31. Location of Well, Relative to Nearest Lease Boundaries of Lease on which this Well is Located: 660 Feet From NE Line and 1509.11 Feet From NW Line of the T.A.M.U.S. - Tract B Lease

32. Elevation (DF, RKB, RT, GR, ETC): 321'

33. Was Directional Survey Made Other Than Inclination (Form W-12)? [ ] Yes [X] No

34. Top of Pay: 8963' | 35. Total Depth: 9710' | 36. P. B. Depth: 9568'

37. Surface Casing Determined by: Field Rules [ ] | Recommendation of T.D.W.R. [X] Dt. of Ltr. 5/23/83 | Railroad Commission (Special) [ ] Dt. of Ltr.

38. Is Well Multiple Completion? No

39. If Multiple Completion List All Reservoir Names (Completions in this Well) and Oil Lease or Gas ID No.

FIELD & RESERVOIR	GAS ID or OIL LEASE #	Oil - O Gas - G	WELL #

40. Intervals Drilled by: Rotary Tools 0-TD | Cable Tools

41. Name of Drilling Contractor: Reliant Drilling

42. Is Cementing Affidavit Attached? [X] Yes [ ] No

43. CASING RECORD (Report All Strings Set in Well)

CASING SIZE	WT #/ FT.	DEPTH SET	MULTISTAGE TOOL DEPTH	TYPE & AMOUNT CEMENT (Sacks)	HOLE SIZE	TOP OF CEMENT	SLURRY VOL. cu. ft.
8-5/8"	24	1807'		765 sx LW& Class H	12-1/4"	surface	1294
5-1/2"	17	9696'		775 sx 1-1 Talc	7-7/8"	7500'	1123.75

44. LINER RECORD

Size	TOP	Bottom	Sacks Cement	Screen

45. TUBING RECORD

Size	Depth Set	Packer Set
2-3/8"	8903'	8872'

46. Producing Interval (this completion) indicate Depth of Performance or Open Hole

From	8964	To	8968
From		To	
From		To	
From		To	

47. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

Depth Interval	Amount and Kind of Material Used
8964-8968'	Acid: 1000 gals 15% HCl
8964-8968'	Frac: 36,000# sand

48. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)

Formations	Depth	Formations	Depth
Top Austin Chalk	8598'	Top Georgetown	9562'
Top Woodbine	8963'		
Top Buda	9454'		

REMARKS

052-1070

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Form W - 15
(Rev. 5-1-80)

CEMENTING REPORT

*1. Field Name (as per RRC Records or Wildcat): Bryan (Woodbine)	*2. RRC District: 3
*3. Operator: North Central Oil Corporation	*4. County: Brazos
*5. Lease Name(s) and RRC Lease Number(s) or I. D. Number(s): T.A.M.U.S. - Tract B #16440	*6. Well Number: #4
*7. Location (Section, Block, and Survey): Zeno Phillips League, A-45	

CASING CEMENTING DATA:	SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
			Single String	Multiple Parallel Strings	Tool	Shoe
8. Cementing Date	5-24-83					
*9. (a) Size of Drill Bit (inches)	12 ¼					
(b) Estimated % Wash or Hole Enlargement Used in Calculations.	70%					
*10. Size of Casing (inches O.D.)	8 5/8					
*11. Top of Liner (if liner used) (ft.)						
*12. Setting Depth of Casing (ft.)	1807					
*13. Type API Class Cement & Amount of Additives Used: (a) In First (Lead) or Only Slurry *(If additional space is needed, use "REMARKS" on reverse side.)*	Pacesetter Lite + 4% Gel + 5% salt + .2% AF-HD					
(b) In Second Slurry	H + 5% salt + .2% AF-HD					
(c) In Third Slurry						
14. Sacks of Cement Used: (a) In First (Lead) or Only Slurry	590					
(b) In Second Slurry	175					
(c) In Third Slurry						
(d) Total Sacks of Cement Used	765					
15. Slurry Volume per Sack of Cement (cu.ft./sack): (a) In First (Lead) or Only Slurry	1.84					
(b) In Second Slurry	1.19					
(c) In Third Slurry						
16. Volume of Slurry Pumped: (cu. ft.) (Item 14 x Item 15) (a) In First (Lead) or Only Slurry	1086					
(b) In Second Slurry	208					
(c) In Third Slurry						
(d) Total Slurry Volume Pumped (cu.ft.)	1294					
17. Calculated Annular Height of Cement Slurry behind Pipe (ft.)	Surface					
18. Was cement circulated to ground surface (or bottom of cellar) outside casing? (Yes or No)	Yes					

CEMENTING TO PLUG AND ABANDON DATA:	PLUG NO. 1	PLUG NO. 2	PLUG NO. 3	PLUG NO. 4	PLUG NO. 5	PLUG NO. 6
19. Cementing Date						
*20. Size of Hole or Pipe in which Plug Placed (inches)						
*21. Depth to Bottom of Tubing or Drill Pipe (ft.)						
22. Sacks of Cement Used (each plug)						
23. Slurry Volume Pumped (cu. ft.)						
24. Calculated Top of Plug (ft.)						
*25. Measured Top of Plug (if tagged) (ft.)						

(CEMENTING COMPANY AND OPERATOR MUST COMPLY WITH THE INSTRUCTIONS ON REVERSE SIDE HEREOF.)

– OVER –

* Designates items to be completed by Operator. Items not so designated shall be completed by Cementing Company.

26. Remarks:

*27. Remarks:

CEMENTING COMPANY

I declare under penalties prescribed in Article 6036c, R. C. S., that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers cementing data only.

Jim Curtis

Signature of Cementer or Authorized Representative

Jim Curtis Service Supervisor

Name of Person and Title (type or print)

The Western Company of North America

Cementing Company

820 Industrial Blvd.

Street Address or P.O. Box

Bryan, Texas 77801

City, State Zip Code

Telephone 409 779-9307
Area Code

May 26, 1983

Date

***OPERATOR**

I declare under penalties prescribed in Article 6036c, R. C. S., that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all well data and information presented herein.

E. J. Wells

*Signature of Operator or Authorized Representative

E. J. Wells, Chief Operations Engineer

*Name of Person and Title (type or print)

North Central Oil Corporation

*Operator

6001 Savoy, Suite 600

*Street Address or P.O. Box

Houston, Texas 77036

*City, State Zip Code

*Telephone 713 974-4600
Area Code

June 29, 1983

*Date

INSTRUCTIONS

1. A. This form shall be filed by the operator in the RRC District Office with:
   (1) Each copy of an initial Form G-1 or W-2 if a cementing report is required by Statewide or Special Rules, or if exception is needed to cementing requirements in Statewide or Special Rules; unless the Form G-1 or W-2 is signed by the cementing company representative.
   (2) Each copy of Form W-3; unless the Form W-3 is signed by the cementing company representative.
   (3) Each copy of Form W-4 if a multiple parallel casing completion.

   B. At least an original and one copy of this form shall be filed for each cementing company used on a well.

   C. The cementing of different casing strings on a well by one cementing company may be consolidated on one form (to be filed in duplicate).

2. Cementing Company and Operator shall comply with the applicable portions of Statewide Rules 8, 13, and 14. For offshore operations, Cementing Company and Operator shall comply with Statewide Rule 13(E).

3. If setting FULL AMOUNT OF SURFACE CASING:

   A. Depth to protect fresh water by:
   (1) Field Rule
   (2) Texas Water Development Board, if no Field Rule

   B. Set surface casing below depth to be protected and cement from casing shoe to ground surface.

4. IF SETTING ANYTHING OTHER THAN THE FULL AMOUNT OF SURFACE CASING, PERMISSION SHALL BE OBTAINED FROM THE RAILROAD COMMISSION.

5. If setting NO SURFACE CASING (See Item 4 above):

   A. If no multi-stage tool is used, the next deeper casing string shall be cemented from the casing shoe to the surface.

   B. If using the multi-stage tool on the next deeper string, cementfrom the depth that protects fresh water sands to the surface.

6. If setting SHORT SURFACE CASING (See Item 4 above.):

   A. Cement short surface casing from the shoe to the surface.

   B. Whether the multi-stage tool is or is not used on the next deeper casing string, cement from the depth that protects fresh water sands to:
   (1) the surface, or
   (2) a point midway between shoe of surface string and the surface. Compliance will be considered if a temperature survey shows that the top of the cement is at least one-third of the distance from the shoe of the surface string to the surface.

7. Setting PRODUCTION STRING of Casing: (Statewide Rules; Special Rules may vary.)

   A. Cement to a point at least 600 feet above the casing shoe.

   B. When 3,000 feet or more of pipe is set for the production or protecting string, a minimum of 30 feet of cement shall be left inside the pipe.

8. PLUGGING AND ABANDONING:

   A. Cement plugs shall be placed in the well bore as required by Rules and Regulations of the Commission plus any additional plugs as may be specified by the RRC District Director.

   B. The minimum amount of cement normally used in each plug shall be a slurry volume equal to the amount necessary to fill the calculated volume of 100 feet of the hole in which the plug is placed.

   C. A 10 foot cement plug is required to be placed in the top of the well.

052-1070

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Form W - 15
(Rev. 5-1-80)

CEMENTING REPORT

*1. Field Name (as per RRC Records or Wildcat): Bryan (Woodbine)	*2. RRC District: 3
*3. Operator: North Central Oil Corp.	*4. County: Brazos
*5. Lease Name(s) and RRC Lease Number(s) or I. D. Number(s): T.A.M.U.S. - Tract B #16440	*6. Well Number: #4
*7. Location (Section, Block, and Survey): Zeno Phillips League, A-45	

CASING CEMENTING DATA:	SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
			Single String	Multiple Parallel Strings	Tool	Shoe
8. Cementing Date			6/6/83			
*9. (a) Size of Drill Bit (inches)			7-7/8"			
(b) Estimated % Wash or Hole Enlargement Used in Calculations.			10" hole			
*10. Size of Casing (inches O.D.)			5-1/2"			
*11. Top of Liner (if liner used) (ft.)						
*12. Setting Depth of Casing (ft.)			9696			
*13. Type API Class Cement & Amount of Additives Used: (a) In First (Lead) or Only Slurry *(If additional space is needed, use "REMARKS" on reverse side.)*			1-1 Talc + 20% SF-3		+ .2% TF-4 + .1%	
(b) In Second Slurry						WR-15
(c) In Third Slurry						
14. Sacks of Cement Used: (a) In First (Lead) or Only Slurry			775			
(b) In Second Slurry						
(c) In Third Slurry						
(d) Total Sacks of Cement Used			775			
15. Slurry Volume per Sack of Cement (cu.ft./sack): (a) In First (Lead) or Only Slurry			1.45			
(b) In Second Slurry						
(c) In Third Slurry						
16. Volume of Slurry Pumped: (cu. ft.) (Item 14 x Item 15) (a) In First (Lead) or Only Slurry			1123.75			
(b) In Second Slurry						
(c) In Third Slurry						
(d) Total Slurry Volume Pumped (cu.ft.)			1123.75			
17. Calculated Annular Height of Cement Slurry behind Pipe (ft.)			7500			
18. Was cement circulated to ground surface (or bottom of cellar) outside casing? (Yes or No)			No			

CEMENTING TO PLUG AND ABANDON DATA:	PLUG NO. 1	PLUG NO. 2	PLUG NO. 3	PLUG NO. 4	PLUG NO. 5	PLUG NO. 6
19. Cementing Date						
*20. Size of Hole or Pipe in which Plug Placed (inches)						
*21. Depth to Bottom of Tubing or Drill Pipe (ft.)						
22. Sacks of Cement Used (each plug)						
23. Slurry Volume Pumped (cu. ft.)						
24. Calculated Top of Plug (ft.)						
*25. Measured Top of Plug (if tagged) (ft.)						

(CEMENTING COMPANY AND OPERATOR MUST COMPLY WITH THE INSTRUCTIONS ON REVERSE SIDE HEREOF.)

– OVER –

* Designates items to be completed by Operator. Items not so designated shall be completed by Cementing Company.

26. Remarks:	*27. Remarks:

CEMENTING COMPANY

I declare under penalties prescribed in Article 6036c, R. C. S., that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers cementing data only.

Bob Owen
Signature of Cementer or Authorized Representative

Bob Owen Service Supervisor
Name of Person and Title (type or print)

Western Company of North America
Cementing Company

820 Industrial Blvd.
Street Address or P.O. Box

Bryan, Texas 77803
City, State Zip Code

Telephone 409 779-9307
Area Code

June 9, 1983
Date

***OPERATOR**

I declare under penalties prescribed in Article 6036c, R. C. S., that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all well data and information presented herein.

E. J. Wells
*Signature of Operator or Authorized Representative

E. J. Wells, Chief Operations Engineer
*Name of Person and Title (type or print)

North Central Oil Corporation
*Operator

6001 Savoy, Suite 600
*Street Address or P.O. Box

Houston, Texas 77036
*City, State Zip Code

*Telephone 713 974-4600
Area Code

June 29, 1983
*Date

INSTRUCTIONS

1. A. This form shall be filed by the operator in the RRC District Office with:
   (1) Each copy of an initial Form G-1 or W-2 if a cementing report is required by Statewide or Special Rules, or if exception is needed to cementing requirements in Statewide or Special Rules; unless the Form G-1 or W-2 is signed by the cementing company representative.
   (2) Each copy of Form W-3; unless the Form W-3 is signed by the cementing company representative.
   (3) Each copy of Form W-4 if a multiple parallel casing completion.

   B. At least an original and one copy of this form shall be filed for each cementing company used on a well.

   C. The cementing of different casing strings on a well by one cementing company may be consolidated on one form (to be filed in duplicate).

2. Cementing Company and Operator shall comply with the applicable portions of Statewide Rules 8, 13, and 14. For offshore operations, Cementing Company and Operator shall comply with Statewide Rule 13(E).

3. If setting FULL AMOUNT OF SURFACE CASING:

   A. Depth to protect fresh water by:
   (1) Field Rule
   (2) Texas Water Development Board, if no Field Rule

   B. Set surface casing below depth to be protected and cement from casing shoe to ground surface.

4. IF SETTING ANYTHING OTHER THAN THE FULL AMOUNT OF SURFACE CASING, PERMISSION SHALL BE OBTAINED FROM THE RAILROAD COMMISSION.

5. If setting NO SURFACE CASING (See Item 4 above)

   A. If no multi-stage tool is used, the next deeper casing string shall be cemented from the casing shoe to the surface.

   B. If using the multi-stage tool on the next deeper string, cementfrom the depth that protects fresh water sands to the surface.

6. If setting SHORT SURFACE CASING (See Item 4 above.):

   A. Cement short surface casing from the shoe to the surface.

   B. Whether the multi-stage tool is or is not used on the next deeper casing string, cement from the depth that protects fresh water sands to:
   (1) the surface, or
   (2) a point midway between shoe of surface string and the surface. Compliance will be considered if a temperature survey shows that the top of the cement is at least one-third of the distance from the shoe of the surface string to the surface.

7. Setting PRODUCTION STRING of Casing: (Statewide Rules: Special Rules may vary.)

   A. Cement to a point at least 600 feet above the casing shoe.

   B. When 3,000 feet or more of pipe is set for the production or protecting string, a minimum of 30 feet of cement shall be left inside the pipe.

8. PLUGGING AND ABANDONING:

   A. Cement plugs shall be placed in the well bore as required by Rules and Regulations of the Commission plus any additional plugs as may be specified by the RRC District Director.

   B. The minimum amount of cement normally used in each plug shall be a slurry volume equal to the amount necessary to fill the calculated volume of 100 feet of the hole in which the plug is placed.

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Form W-12
(1-1-71)

INCLINATION REPORT
(One Copy Must Be Filed With Each Completion Report.)

1. FIELD NAME (as per RRC Records or Wildcat): Bryan (Woodbine)	2. LEASE NAME: T. A. M. U. S. Tract B
3. OPERATOR: North Central Oil Corp.	
4. ADDRESS: 6001 Savoy, Ste 600, Houston, TX 77036	
5. LOCATION (Section, Block, and Survey): Zeno Phillips League, A-45	

6. RRC District: 3	
7. RRC Lease Number. (Oil completions only): 16440	
8. Well Number: 4	
9. RRC Identification Number (Gas completions only)	
10. County: Brazos	

RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
500	500	¼	.436	2.18	2.18
1000	500	¼	.436	2.18	4.36
1500	500	¼	.436	2.18	6.54
1974	474	½	.873	4.14	10.68
2496	522	3/4	1.309	6.83	17.51
2958	462	½	.873	4.03	21.54
3484	526	3/4	1.309	6.89	28.43
3976	492	½	.873	4.30	32.73
4474	498	½	.873	4.35	37.08
4964	490	3/4	1.309	6.41	43.49
5460	496	3/4	1.309	6.49	49.98
5990	530	¼	.436	2.31	52.29
6561	571	½	.873	4.98	57.27
7031	470	3/4	1.309	6.15	63.42
7524	493	½	.873	4.30	67.72
8046	522	3/4	1.309	6.83	74.55

If additional space is needed, use the reverse side of this form.

17. Is any information shown on the reverse side of this form? ☒ yes ☐ no

18. Accumulative total displacement of well bore at total depth of 9710 feet = 106.29 feet.

*19. Inclination measurements were made in – ☐ Tubing ☐ Casing ☒ Open hole ☐ Drill Pipe

20. Distance from surface location of well to the nearest lease line 660 feet.

21. Minimum distance to lease line as prescribed by field rules 660 feet.

22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? No

(If the answer to the above question is "yes", attach written explanation of the circumstances.)

INCLINATION DATA CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (*) by the item numbers on this form.

Hollis L. Keene
Signature of Authorized Representative

Hollis L. Keene
Name of Person and Title (type or print)

Reliant Drilling Co.
Name of Company

Telephone: 713 (Area Code) 491-4400

OPERATOR CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (*) by the item numbers on this form.

E. J. Wells
Signature of Authorized Representative

E. J. Wells, Chief Operations Engineer
Name of Person and Title (type or print)

North Central Oil Corporation
Operator

Telephone: 713 (Area Code) 974-4600

Railroad Commission Use Only:

Approved By: _____ Title: _____ Date: _____

* Designates items certified by company that conducted the inclination surveys.

RECORD OF INCLINATION (Continued from reverse side)

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
8569	523	3/4	1.309	6.85	81.40
9070	501	1	1.745	8.74	90.14
9572	502	1½	2.618	13.14	103.28
9710	131	1¼	2.181	3.01	106.29

If additional space is needed, attach separate sheet and check here. ☐

REMARKS: _____

– INSTRUCTIONS –

An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled and completed as dry holes that are plugged and abandoned. (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule 11.

This report shall be filed in the District Office of the Commission for the district in which the well is drilled, by attaching one copy to each appropriate completion for the well. (except Plugging Report)

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.

NORTH CENTRAL OIL CORPORATION

6001 SAVOY, SUITE 600
HOUSTON, TEXAS 77036-3381
713/974-4600

161

June 30, 1983

M-88933

General Land Office
1700 N. Congress
Austin, Texas 78701

Attn: Ms. Elizabeth Fox

Re: T.A.M.U.S. - Tract B,
Well No. 4
Bryan (Woodbine) Field
Brazos County, Texas

Gentlemen:

Enclosed for your information and files is a copy of the completion papers submitted to the Railroad Commission of Texas for the subject well. We have also enclosed a copy of the Induction/Density/Neutron/Gamma Ray log.

If you have any questions regarding the enclosed, please feel free to contact me at the above number.

Sincerely,

NORTH CENTRAL OIL CORPORATION

E. J. Wells

/jj
Enclosures

E. J. Wells
Chief Operations Engineer

(16)

M. F. 88933
WELL # 4 COMPLETION REPORT
GARRY MAURO, COMMISSIONER
FILED 8-15-83 BY EF

8-5-83

WELL/LEASE STATUS REPORT INFORMATION
MFN 8.8933

Please initial and pass on to the next person on the list.

		INITIAL	DATE
1.	Lillie Gamble	LG	12/2/83
2.	Gas Auditor TB	TB	12-6-83
3.	Oil Auditor Mike	DR	12-9-83
4.	Vern Bracken	VB	12-15-83

Remarks

gas - yr
oil - yr Sept '83

ENERGY RESOURCES

WELL/LEASE STATUS REPORT INFORMATION

TO Vern Bracken FROM B.F. Underwood

DATE ACTION INITIATED 6-27-83 DATE ACTION COMPLETED 8-19-83

ORIGINATING SOURCE E. Fel DATA SOURCE RRC Microfiche

NAME OF OPERATOR North Central Oil Corp. OPERATOR NO.

RRC DISTRICT 03 FIELD BRYAN (Woodbine) FIELD CODE
(T.A.M.U.S.-TR 13)

LEASE Texas A+M Univ. System - TR 13 LEASE NO. OR WELL ID. NO. 16640

OIL WELL [X] GAS WELL [ ] WELL NO. 2 COUNTY BRAZOS

COMPLETION DATE 4-28-83 TD 9858'

POTENTIAL (G-1) IP 726 B/D + 461 MCF/G G.L.O. MINERAL FILE NO. 88933

DRILLING PERMIT NO. 191223

PERFORATIONS 9100' - 9110'

OTHER INFORMATION

REPLY

DATE OF INITIAL PRODUCTION 4/83

OTHER INFORMATION

cc: CHARLES WHITSEL
cc: ROYALTY DISTRIBUTION
cc: CECIL FISHER
cc: GAS CONTRACTS (2)

FIELD / OPERATOR / LEASE		MO	DIST	NO. WELLS FLOW	NO. WELLS OTHER	OIL - BARRELS ALLOW.	OIL - BARRELS PROD.	OIL - BARRELS DISPOSITIONS		ROM BBL	CUMU BBLS	ADJ BBL	OIL GATH	CASINGHEAD GAS MCF LIMIT	CASINGHEAD GAS MCF PROD	CASINGHEAD GAS MCF LIFT
BRYAN (WOODBINE)	12697 800			/CONTINUED/												
NORTH CENTRAL OIL CORP.	613760			/CONTINUED/												
16440 T.A.M.U.S. TRACT B				/CONT/												
			03				NO RPT.									
				2		10032	14176		113491	2827	4144	-1317		8328	8310	
			03	3		32604	33712	358021	108	727	5252	-4525	MESAC	27066	20414	
PRODECO EXPLORATION, INC.	679900															
14755 WHEELER BERT		12		1		11904	12050		124991	390	650	-260		23808	8028	
				1		11904	11837	118861	38	338	583	-245		23808	8344	
				1		10752	10832		111451	25	663	-638		21504	8025	
				1		11904	11799	116741	28	148	558	-410		23808	9272	
				1		11520	10710		106761	182		182		23040	7781	
				1		9486	8816		86721	326		326	POFAL	9889	9102	
14941 PULTS UNIT I		12		1		3906	633		7121	362		362		23560	435	
				1		3906	1743		17121	393		393		23560	164	
				1		3528	2497		21721	718		718		21280	3668	
				1		3906	2343	26141	48	443		443		23560	4270	
				1		3780	724		5311	636		636		22800	1678	
				1		2542	2605		24221	819	63	756	PERMI	9765	6821	
15181 B. WHEELER 3		12	03			9920	0			474		474		23560		
						9920	0			474		474		23560		
				1		8960	3222	34761	28	218		218		21280	3467	
				1		9920	5420		51731	465		465		23560	4409	
				1		9600	6121		62801	306		306		22800	5208	
				1		6510	6447		64441	309		309	PERMI	9765	5378	
15183 DEGELIA UNIT I		12		1	1	6086	4792	42871	18	766		766		23560	4333	
				1	1	6479	3942	45061	18	201		201		23560	4938	
				1	1	5852	3475		34381	238		238		21280	6194	
				1	1	6479	2903		29541	187		187		23560	7367	
				1		6270	642	6271	38	199		199		22800	4428	
				1		3348	2634		26551	178		178	POFAL	9765	11274	
15644 PULTS UNIT II		12		1	1	8060	4993		53841	640		640		24428	2515	
				1	1	8060	4383	40061	28	1015		1015		24428	2382	
				1	1	7280	3726		38351	906		906		22064	2891	
				1	1	8060	2810		27851	931		931		24428	3141	
				1	1	7800	1912		20891	754		754		23640	3468	
				1		2604	1832		17421	844		844	PERMI	10137	4351	
15660 BERT WHEELER		12		1	1	2883	1013		10451	471		471		23560	947	
				1	1	4325	4442		43961	517	117	400		23560	2962	
				1	1	5488	4803		47231	597		597		21280	3735	
				1	1	6076	5981	62591	18	318		318		23560	5270	
				1	1	5880	5933		59331	318	53	265		22800	5083	
				1		6727	5481		57381	61		61	PERMI	9765	5327	
15752 WHEELER UNIT VI		12	03	1		11780	2054		19311	394		394		23560	1755	
				1		11780	3458		36801	172		172		23560	2705	
				1		10640	3143		31331	182		182		21280	2620	
				1		11780	4761	48341	48	105		105		23560	3629	
				1		11400	7551		75101	146		146		22800	7705	
				1		8587	6735		66231	258		258	PERMI	9765	7655	
15938 BERT WHEELER 5		12	03		1	11780	3036		31331	238		238		23560	3920	
					1	11780	3074		31231	189		189		23560	3816	
					1	10640	2047	20671	18	168		168		21280	2830	
				1		11780	9514	96671	28	13		13		23560	8996	
				1		11400	7481		74491	45		45		22800	7032	
				1		8897	6651		63661	330		330	PERMI	9765	9087	
SKLAR & PHILLIPS OIL CO.	785920															
16173 MIDWEST VIDEO UNIT #1		12		1		12896	12368		124071	701		701		25916	8917	
				1		12896	11297		114711	527		527		25916	8265	

DISPOSITION CODES: BLANK - PIPELINE 1 - TRUCKS 3 - TANK CARS OR BARGES 5 - NET OIL FROM TANK CLEANING 4 - CIRCULATING OIL 5 - LOST 6 - RECLAMATION 7 - OTHER AND/OR COMBINATION 8 - GAS OR SCRUBBER OIL

(18)

M. F. 88933
CORRESPONDENCE FILE
TO
Well Lease Status Report
FROM
DATED 12-15-83

M-88933

▶ Return each W-1 with plat and $100.00 fee. Make a check or money order payable to the **State Treasurer of Texas.** Address to:
Railroad Commission of Texas
Oil and Gas Division, Drilling Permits
P. O. Drawer 12967, Capitol Station
Austin, Texas 78711
▶ File a copy of W-1 and plat in RRC District Office.

RAILROAD COMMISSION OF TEXAS
Oil and Gas Division

Application for Permit to Drill, Deepen, Plug Back, or Re-Enter

▶ Read Instructions on Back

Form W-1
Rev. 9/1/83
483-060

Purpose of filing (mark appropriate boxes):
☐ Drill ☐ Deepen (below casing) ☒ Deepen (within casing) ☐ Plug Back ☐ Re-Enter
☐ Directional Well ☐ Sidetrack ☐ Amended Permit (enter permit no. at right & explain fully in Remarks)

Enter here, if assigned: API No. ▶ 42-041 30909 Permit No. ▶ 189135

1. Operator's Name (exactly as shown on Form P-5, Organization Report): North Central Oil Corporation
3. RRC Operator No.: 613760
4. RRC District No.: 3
5. County of Well Site: Brazos
Rule 37 Case No. ▶

2. Address (including city and zip code): 6001 Savoy, Suite 600, Houston, Texas 77036
6. Lease Name (32 spaces maximum): T.A.M.U.S. - Tract B
7. RRC Lease/ID No.: 16440
8. Well No.: 1
9. Total Depth: 9800

10. Location
• Section _____ Block _____ Survey J. E. Scott League Abstract No. A- 50
• This well is to be located _____ miles in a _____ direction from In Townsite of College Station, which is the nearest town in the county of the well site.

11. Distance from proposed location to nearest lease or unit line: 660 ft.
12. Number of contiguous acres in lease, pooled unit, or unitized tract: 827.68 (OUTLINE ON PLAT.)

13. FIELD NAME (Exactly as shown on RRC proration schedule). List all established and wildcat zones of anticipated completion. Attach additional Form W-1's as needed to list these zones. One zone per line.	14. Completion depth	15. Spacing pattern (ft.)	16. Density pattern (acres)	17. Number of acres in drilling unit for this well. OUTLINE ON PLAT.	18. Is this acreage assigned to another well on this lease & in this reservoir? If so, explain in Remarks.	19. Distance from proposed location to nearest applied for, permitted, or completed well, this lease & reservoir. (ft.)	20. Oil, gas, or other type well (Specify)	21. No. of applied for, permitted, or completed locations (including this one) on lease in this reservoir. OIL	GAS
Kurten (Georgetown)	9640	660/1867	160	176	No	NA	Oil	1	0

22. Perpendicular surface location from two nearest designated lines:
• Lease/Unit 660' FNEL & 660' FNWL
• Survey/Section 660' FNWL & 7774' FSWL of J. E. Scott League, A-50

If a directional well, show also projected bottom-hole location:
• Lease/Unit _____
• Survey/Section _____

23. Is this a pooled unit?
Yes ☐ ▶ (Attach Form P-12 and certified plat.) No ☒

24. Is Item 17 less than Item 16 (substandard acreage for any field applied for)?
Yes ☐ ▶ (Attach Form W-1A) No ☒

25. Is this wellbore subject to Statewide Rule 36 (hydrogen sulfide area)? Yes ☐ No ☒
If subject to Rule 36, is Form H-9 filed? Yes ☐ No ☐ ▶ If not filed, explain in Remarks.

26. Do you have the right to develop the minerals under any right-of-way that crosses, or is contiguous to, this tract? Yes ☒ No ☐
If not, and if the well requires a Rule 37 or 38 exception, see Instructions for Rule 37.

Remarks

I certify that information stated in this application is true and complete, to the best of my knowledge.

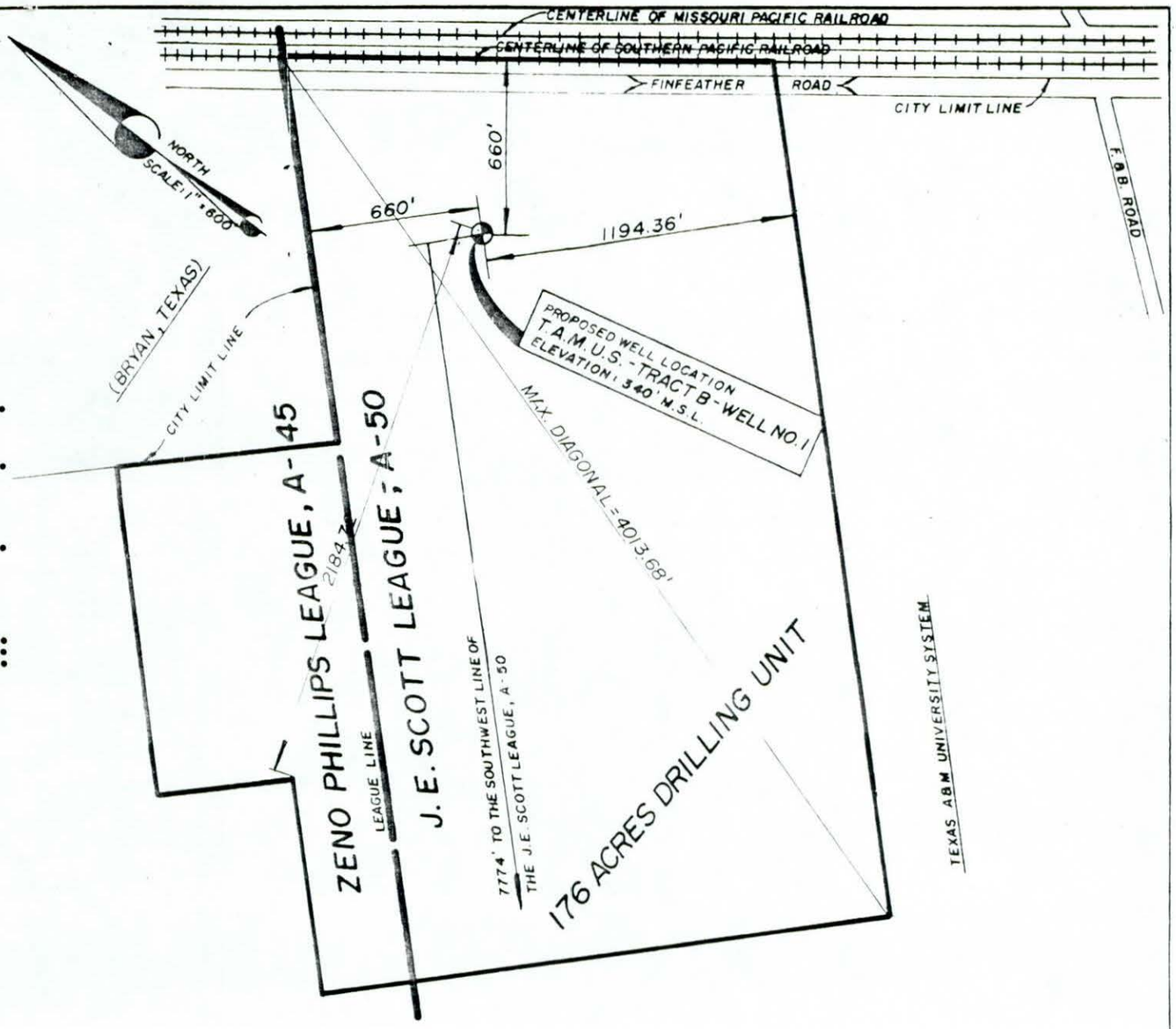
E. J. Wells
Signature

E. J. Wells
Chief Operations Engineer
Name and title of operator's representative

1/5/84
Date: mo. day yr.

713/974-4600
Tel.: Area Code Number

• RRC Use Only •



NORTH CENTRAL OIL CORP.

PROPOSED WELL LOCATION

T.A.M.U.S. - TRACT B - WELL NO. 1

J. E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

COLLEGE STATION, BRAZOS COUNTY, TEXAS

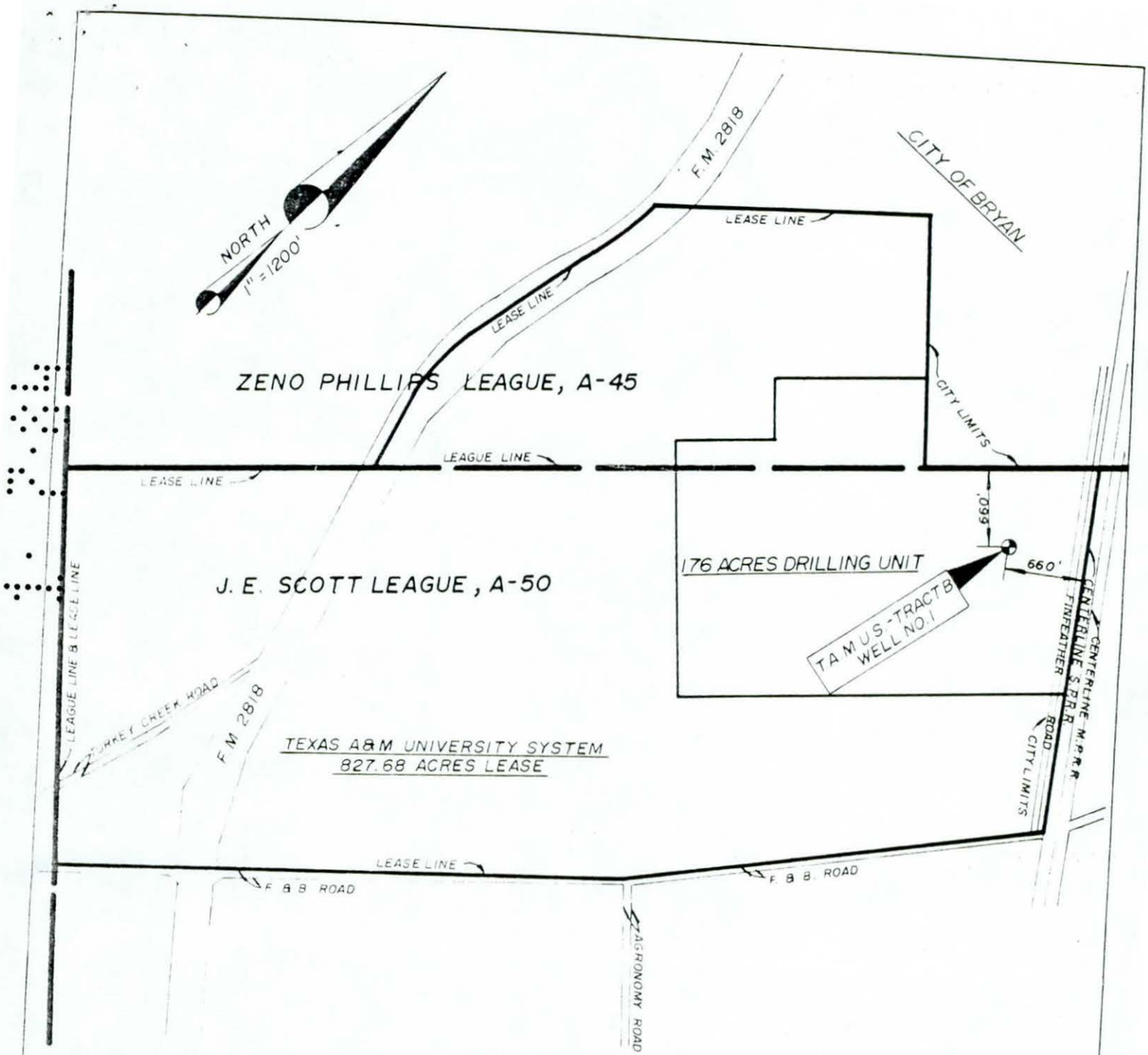
MARCH, 1983

STATE OF TEXAS
4089
REGISTERED
PUBLIC SURVEYOR

SURVEYED BY: Martin L. Riley Jr.

MARTIN L. RILEY, JR., R.P.S. NO. 4089

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457



NORTH CENTRAL OIL CORP.

LOCATION MAP & LEASE MAP

T.A.M.U.S. - TRACT B - WELL NO. 1

J.E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

COLLEGE STATION, BRAZOS COUNTY, TEXAS

MARCH, 1983

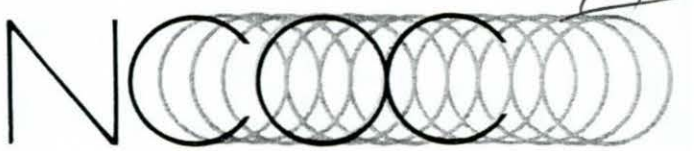
SURVEYED BY: Martin L. Riley Jr.

MARTIN L. RILEY, JR., R.P.S. NO. 4086

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457

161

NORTH CENTRAL OIL CORPORATION



6001 SAVOY, SUITE 600
HOUSTON, TEXAS 77036-3381
713/974-4600

January 5, 1984

M-88933

Railroad Commission of Texas
Oil & Gas Division, Drilling Permits
P. O. Drawer 12967, Capitol Station
Austin, Texas 78711

Re: T.A.M.U.S. - Tract B, Well No. 1
Brazos County, Texas

Gentlemen:

Enclosed for your approval are the following on the above referenced well:

(1) Form W-1
(2) Plat
(3) Check for $100

Should this recompletion be successful, North Central Oil Corporation will file required completion papers and submit Forms W-4, W-4A, W-5 and W-6.

If there are any questions concerning the attached, please feel free to contact me at the above number.

Yours truly,

NORTH CENTRAL OIL CORPORATION

E. J. Wells

JD/EJW/jj
Enclosures

E. J. Wells
Chief Operations Engineer

cc: Railroad Commission of Texas
District 3
P. O. Box 10783
Houston, Texas 77018

General Land Office
1700 N. Congress
Austin, Texas 78701
Attn: Ms. Elizabeth Fox

(19)

M.F 88933

APPLICATION TO ~~DRILL~~

Deepen

WELL # 1

FILED 1-12 19 84

GARRY MAURO, COMMISSIONER

BY EF

NORTH CENTRAL OIL CORPORATION

6001 SAVOY, SUITE 600
HOUSTON, TEXAS 77036-3381
713/974-4600

PRORATION UNIT
AS OF 3-3-84

February 28, 1984

General Land Office
1700 N. Congress
Stephen F. Austin Bldg.
Austin, Texas 78701

Attn: Mr. Chris Price

Re: Designation of Retained Acreage
T.A.M.U.S. Well B-1 thru B-4
Bryan Prospect
Brazos County, Texas

Dear Mr. Price:

Pursuant to your request on February 21, please find enclosed copies of recorded Designation of Retained Acreage on the T.A.M.U.S. Wells B-1,2,3 and 4 in Brazos County, Texas.

If we can be of further assistance, please advise.

Very truly yours,

NORTH CENTRAL OIL CORPORATION

Donna Bukovac

Donna Bukovac
Land Dept.

/db

269870

FILED
At 3 O'clock P M
JUL 13 1983
FRANK BORISKIE
County Clerk, Brazos County, Bryan, Texas
By Jo Gale Deputy

DATE RECORDED 7-15-83

DESIGNATION OF RETAINED ACREAGE

T.A.M.U.S. WELL "B-1"

STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS:
COUNTY OF BRAZOS §

THAT, under date of March 3, 1983, THE BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM, whose mailing address is The Texas A&M University System, College Station, Texas 77843-1118 (hereinafter referred to as "LESSOR"), did execute and deliver unto NORTH CENTRAL OIL CORPORATION, a Delaware corporation, whose mailing address is 6001 Savoy, Suite 600, Houston, Texas 77036 (hereinafter referred to as "LESSEE"), that certain Oil, Gas and Liquid Hydrocarbons Lease covering the lands therein described. Said Lease being recorded in Volume 81, Page 155 of the Oil and Gas Records of Brazos County, Texas, reference to said Lease and the record thereof being here made for all purposes.

WHEREAS, Article III-D. (Designation of Production Units) of said Lease provides;

Within ninety (90) days after completion of any well on the leased premises which is not pooled under the provisions of Paragraph III-E., Lessee shall designate in writing and file same of record with the County Clerk of Brazos County, Texas, a Designation of that part of the leased premises to be allotted to such well for production purposes according to the following formula:

1. For a well classified as an oil well by the Railroad Commission of Texas, no more than one hundred sixty (160) acres, plus ten percent (10%) tolerance.

2. For a well classified as a gas well by the Railroad Commission of Texas, no more than three hundred twenty (320) acres, plus ten percent (10%) tolerance.

Production, drilling or reworking operations on said allotted area by Lessee shall maintain this Lease in effect only with regard to the land within the described area.

North Central Oil Corporation, being the present owner and holder of said Lease, has drilled and completed a well on the premises covered by said Lease, said well being designated as the North Central Oil Corporation

T.A.M.U.S. Tract B, Well No. 1. Subject well was drilled in compliance with the continous development requirement imposed by Article II-C. in above said lease.

WHEREAS the Lessor and Lessee desire to designate an area around said well in accordance with Article III-D of the said Lease as quoted above so that from and after the date hereof, there exists a document in writing specifying the unit around the respective well which has been agreed upon by said parties in conformity with the said Article III-D.

NOW, THEREFORE, for and in consideration of the premises aforestated and of the sum of TEN DOLLARS ($10.00) in hand paid to Lessor by the above described Lessee and other good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, Lessor and Lessee do hereby agree that the acreage maintained by the above described well shall be as set out in Exhibit "A" and Exhibit "B" attached hereto and made a part hereof.

This instrument and all the terms and provisions hereof shall extend and be binding upon the parties hereto and their respective successors and assigns.

EXECUTED as of the 7th day of July, 1983.

LESSOR:

THE TEXAS A&M UNIVERSITY SYSTEM

By: _____

LESSEE:

NORTH CENTRAL OIL CORPORATION

APPROVED

By: _____
A. Frank Klam, Vice President

STATE OF TEXAS

COUNTY OF BRAZOS

BEFORE ME, the undersigned authority, a Notary Public in and for said County and State, on this day personally appeared W. C. FREEMAN, Executive Vice Chancellor for Administration, known to me to be the person and officer whose name is subscribed to the foregoing instrument, and acknowledged to me that the same was the act of the said THE TEXAS A&M UNIVERSITY SYSTEM, and that he executed the same as the act of such university for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 12th day of July, 1983.

Gladys S. Byers
Notary Public

STATE OF TEXAS

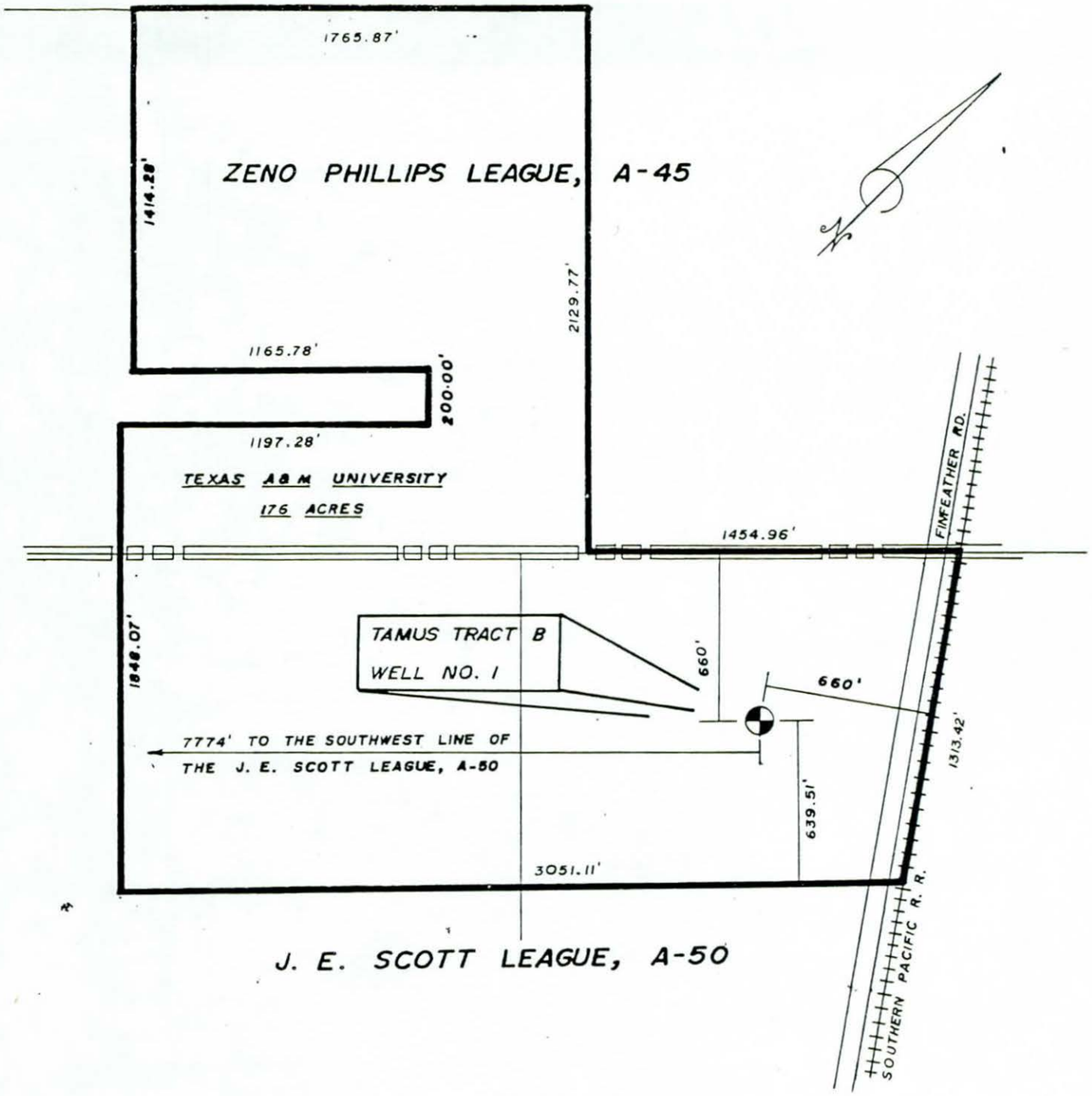
COUNTY OF HARRIS

BEFORE ME, the undersigned authority, a Notary Public in and for said County and State on this day personally appeared A. FRANK KLAM, Vice President, known to me to be the person and officer whose name is subscribed to the foregoing instrument, and acknowledged to me that the same was the act of the said NORTH CENTRAL OIL CORPORATION, a corporation, and that he executed the same as the act of such corporation for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 7th day of July, 1983.

Rebecca L. Moncrief
Notary Public

REBECCA L. MONCRIEF
Notary Public in and for the State of Texas
My Commission Expires 1-26-85



NORTH CENTRAL OIL CORP.
T.A.M.U.S. TRACT B
OIL UNIT I
176 ACRES
ZENO PHILLIPS LEAGUE, A-45
J. E. SCOTT LEAGUE, A-50
BRAZOS COUNTY, TEXAS

SCALE 1"-600' JULY, 1983

STATE OF TEXAS
MARTIN L. RILEY, JR.
4089
REGISTERED PUBLIC SURVEYOR

EXHIBIT "A" 7M-88933

To Designation of Retained Acreage
between The Board of Regents of the
Texas A&M University System & NCOC

PREPARED FROM A SURVEY MADE
UNDER MY SUPERVISION IN JULY, 1983

BY: Martin L. Riley, Jr.
MARTIN L. RILEY, JR.
R. P. S. NO. 4089

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457

RILEY ENGINEERING COMPANY
Route 3, Box 457/Bryan, Texas 77801/(713) 589-2457

EXHIBIT "B"

NORTH CENTRAL OIL CORP.
TAMUS TRACT B
OIL UNIT I
ZENO PHILLIPS LEAGUE, A-45
J. E. SCOTT LEAGUE, A-50
BRAZOS COUNTY, TEXAS

Field notes of a 176.000 acres tract or parcel of land lying and being situated in the Zeno Phillips League, A-45 and the J. E. Scott League, A-50, and being part of the tract conveyed to the Agricultural and Mechanical College of Texas by Batts in the Deed recorded in Volume 46, Page 254 of the Deed Records of Brazos County, Texas, and also being part of the tract conveyed to the Agricultural and Mechanical College of Texas by Astin in the Deed recorded in Volume 42, Page 684 of the Deed Records of Brazos County, Texas, and also being part of the 838 acres tract conveyed to the Agricultural and Mechanical College of Texas by Harvey Mitchell in the Deed recorded in Volume "M", Page 142 of the Deed Records of Brazos County, Texas, and being more particularly described as follows:

BEGINNING at a nail found marking the north corner of the tract conveyed to the Agricultural and Mechanical College of Texas by Astin in the Deed recorded in Volume 42, Page 684 of the Deed Records of Brazos County, Texas, said nail being located in the centerline of the Southern Pacific Railroad, said nail being on or near the common line of the Zeno Phillips League, A-45 and the J. E. Scott League, A-50;

THENCE S 43°11'53" W along the northwest line of the beforementioned Astin tract, same being on or near the common line of the Zeno Phillips League, A-45 and the J. E. Scott league, A-50, for a distance of 1454.96 feet to a cross-tie fence corner found for corner, said cross-tie fence corner being located on the northwest line of the abovementioned Astin tract, said cross-tie fence corner being located on or near the common line of the Zeno Phillips League, A-45 and the J. E. Scott League, A-50, said cross-tie fence corner also marking the east corner of the before mentioned Batts tract;

THENCE N 45°42'00" W along the northeast line of the beforementioned Batts tract for a distance of 2129.77 feet to a concrete monument for corner, said concrete monument found marking the north corner of the said Batts tract;

THENCE S 45°00'07" W along the fenceline marking the northwest line of the beforementioned Batts tract for a distance of 1765.87 feet to a point for corner;

THENCE S 45°42'00" E across the beforementioned Batts tract for a distance of 1414.28 feet to a point for corner;

THENCE N 44°18'00" E across the beforementioned Batts tract for a distance of 1165.78 feet to a point for corner;

THENCE S 45°42'00" E across the beforementioned Batts tract for a distance of 200.00 feet to a point for corner;

THENCE S 43°11'53" W across the beforementioned Batts tract for a distance of 1197.28 feet to a point for corner;

THENCE S 46°48'07" E across the beforementioned Batts tract and the beforementioned Harvey Mitchell 838 acres tract for a distance of 1848.07 feet to a point for corner;

VOL 588 PAGE 120

RILEY ENGINEERING COMPANY
Route 3, Box 457/Bryan, Texas 77801/(713) 589-2457

THENCE N 43°11'53" E across the beforementioned Harvey Mitchell 838 acres tract and the beforementioned Astin tract for a distance of 3051.11 feet to a point for corner, said point being located in the northeast line of the said Astin tract, said point being located in the centerline of the Southern Pacific Railroad;

THENCE N 38°27'22" W along the northeast line of the beforementioned Astin tract, same being the centerline of the Southern Pacific Railroad, for a distance of 1313.42 feet to the PLACE OF BEGINNING and containing 176.000 acres of land, more or less.

STATE OF TEXAS
MARTIN L. RILEY, JR.
4089
REGISTERED PUBLIC SURVEYOR

PREPARED FROM A SURVEY MADE
UNDER MY SUPERVISION IN JULY, 1983

BY: Martin L. Riley, Jr.
MARTIN L. RILEY, JR.
R. P. S. NO. 4089

VOL 588 PAGE 121

271746

Date 7-29-83

FILED
At 2:25 O'clock M
JUL 28 1983
FRANK BORISKIE
County Clerk, Brazos County, Bryan, Texas
By Deputy

DESIGNATION OF RETAINED ACREAGE

T.A.M.U.S. WELL "B-2"

STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS:
COUNTY OF BRAZOS §

THAT, under date of March 3, 1983, THE BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM, whose mailing address is The Texas A&M University System, College Station, Texas 77843-1118 (hereinafter referred to as "LESSOR"), did execute and deliver unto NORTH CENTRAL OIL CORPORATION, a Delaware corporation, whose mailing address is 6001 Savoy, Suite 600, Houston, Texas 77036 (hereinafter referred to as "LESSEE"), that certain Oil, Gas and Liquid Hydrocarbons Lease covering the lands therein described. Said Lease being recorded in Volume 81, Page 155 of the Oil and Gas Records of Brazos County, Texas, reference to said Lease and the record thereof being here made for all purposes.

WHEREAS, Article III-D. (Designation of Production Units) of said Lease provides;

Within ninety (90) days after completion of any well on the leased premises which is not pooled under the provisions of Paragraph III-E., Lessee shall designate in writing and file same of record with the County Clerk of Brazos County, Texas, a Designation of that part of the leased premises to be allotted to such well for production purposes according to the following formula:

1. For a well classified as an oil well by the Railroad Commission of Texas, no more than one hundred sixty (160) acres, plus ten percent (10%) tolerance.

2. For a well classified as a gas well by the Railroad Commission of Texas, no more than three hundred twenty (320) acres, plus ten percent (10%) tolerance.

Production, drilling or reworking operations on said allotted area by Lessee shall maintain this Lease in effect only with regard to the land within the described area.

North Central Oil Corporation, being the present owner and holder of said Lease, has drilled and completed a well on the premises covered by said Lease, said well being designated as the North Central Oil Corporation

T.A.M.U.S. Tract B, Well No. 2. Subject well was drilled in compliance with the continous development requirement imposed by Article II-C. in above said lease.

WHEREAS the Lessor and Lessee desire to designate an area around said well in accordance with Article III-D of the said Lease as quoted above so that from and after the date hereof, there exists a document in writing specifying the unit around the respective well which has been agreed upon by said parties in conformity with the said Article III-D.

NOW, THEREFORE, for and in consideration of the premises aforestated and of the sum of TEN DOLLARS ($10.00) in hand paid to Lessor by the above described Lessee and other good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, Lessor and Lessee do hereby agree that the acreage maintained by the above described well shall be as set out in Exhibit "A" and Exhibit "B" attached hereto and made a part hereof.

This instrument and all the terms and provisions hereof shall extend and be binding upon the parties hereto and their respective successors and assigns.

EXECUTED as of the 28 day of July, 1983.

LESSOR:

THE TEXAS A&M UNIVERSITY SYSTEM

By: _____

LESSEE:

NORTH CENTRAL OIL CORPORATION

By: _____
A. Frank Klam, Vice President

STATE OF TEXAS

COUNTY OF BRAZOS

BEFORE ME, the undersigned authority, a Notary Public in and for said County and State, on this day personally appeared W. C. FREEMAN, Executive Vice Chancellor for Admin., known to me to be the person and officer whose name is subscribed to the foregoing instrument, and acknowledged to me that the same was the act of the said THE TEXAS A&M UNIVERSITY SYSTEM, and that he executed the same as the act of such university for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 28th day of July, 1983.

Gladys A. Byers
Notary Public

STATE OF TEXAS

COUNTY OF HARRIS

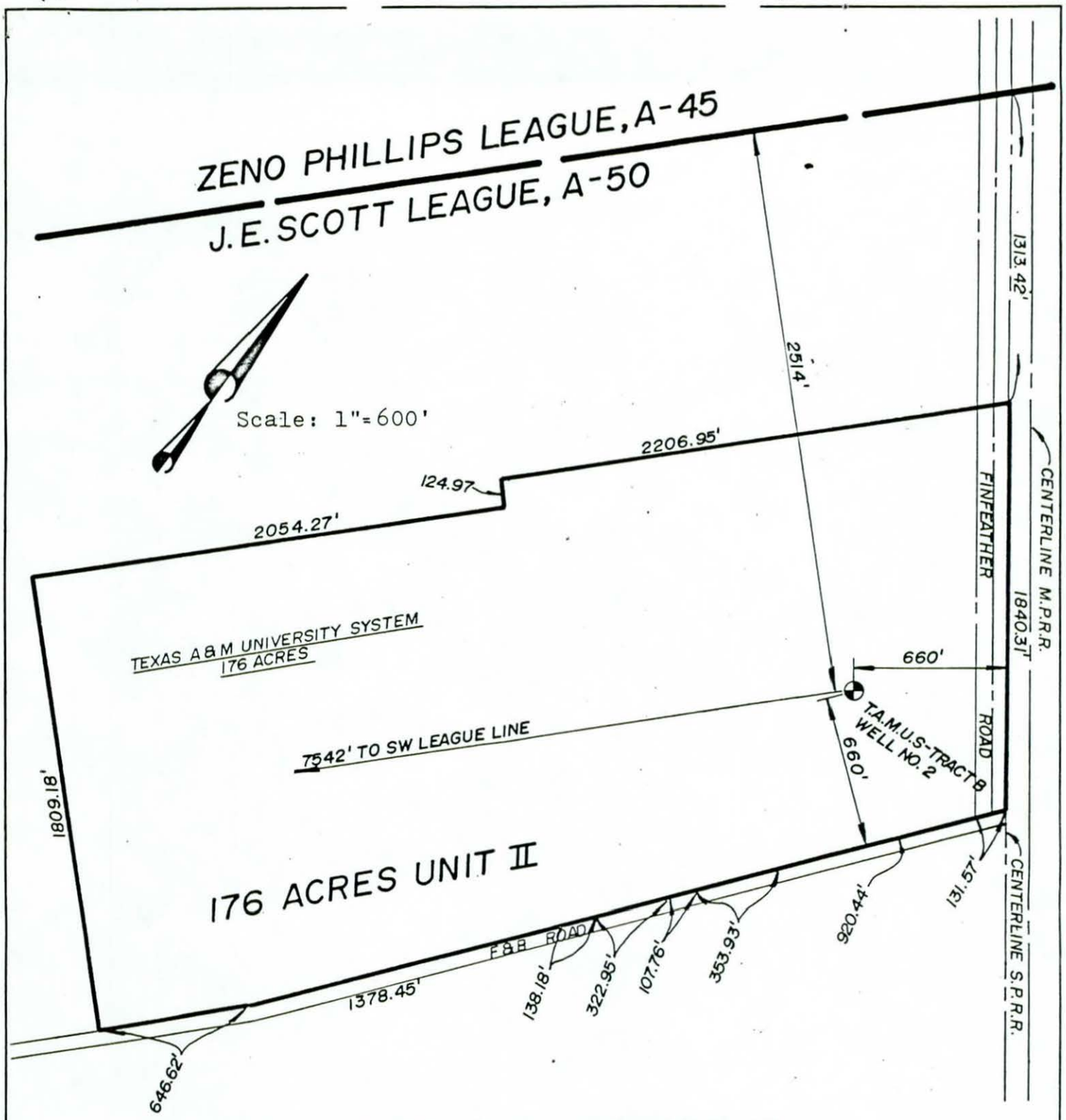
BEFORE ME, the undersigned authority, a Notary Public in and for said County and State on this day personally appeared A. FRANK KLAM, Vice President, known to me to be the person and officer whose name is subscribed to the foregoing instrument, and acknowledged to me that the same was the act of the said NORTH CENTRAL OIL CORPORATION, a corporation, and that he executed the same as the act of such corporation for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 27th day of July, 1983.

Joy Davis
Notary Public

JOY DAVIS
Notary Public in and for
State of Texas
My Commission Expires 9-24 1986

VOL 591 PAGE 552



NORTH CENTRAL OIL CORPORATION
T.A.M.U.S. - TRACT B-OIL UNIT II
176 ACRES
J. E. SCOTT LEAGUE, A-50
BRAZOS COUNTY, TEXAS
JULY, 1983

STATE OF TEXAS
MARTIN L. RILEY, JR
4089
REGISTERED PUBLIC SURVEYOR

PREPARED FROM A SURVEY MADE UNDER MY SUPERVISION IN APRIL, 1983

Martin L. Riley, Jr.

Martin L. Riley, Jr., R.P.S. No. 4089

EXHIBIT "A" 91-88933

To Designation of Retained Acreage between The Board of Regents of the Texas A&M University System & NCOC

VOL 591 PAGE 553

EXHIBIT "B"

NORTH CENTRAL OIL CORPORATION
T.A.M.U.S.-TRACT B
OIL UNIT II
J. E. SCOTT LEAGUE, A-50
BRAZOS COUNTY, TEXAS

Field notes of a 176.00 acres tract or parcel of land lying and being situated in the J. E. Scott League, A-50, Brazos County, Texas, and being part of the tract conveyed to the Agricultural and Mechanical College of Texas by Astin in the Deed recorded in Volume 42, Page 684, of the Deed Records of Brazos County, Texas, and also being part of the 838 acres tract conveyed to the Agricultural and Mechanical College of Texas by Harvey Mitchell and described in the Deed recorded in Volume M, Page 142, of the Deed Records of Brazos County, Texas, and being more particularly described as follows:

BEGINNING at a nail found marking the north corner of the tract of land conveyed to the Agricultural and Mechanical College of Texas by Astin in the Deed recorded in Volume 42, Page 684, of the Deed Records of Brazos County, Texas, said nail being located in the centerline of the Southern Pacific Railroad, said nail being on or near the common line of the Zeno Phillips League, A-45 and the J. E. Scott League, A-50;

THENCE S 38°27'22" E along the centerline of the Southern Pacific Railroad, same being the northeast line of the Astin Tract, for a distance of 1,313.42 feet to a point for the PLACE OF BEGINNING of the herein described tract of land;

THENCE S 38°27'22" E along the centerline of the Southern Pacific Railroad, same being the northeast line of the Astin Tract and the Mitchell Tract, for a distance of 1,840.31 feet to a point for corner;

THENCE S 37°32'33" W across the right-of-way of the Southern Pacific Railroad and Finfeather Road for a distance of 131.57 feet to a point for angle point, said point being located at the point of intersection of the southwest right-of-way line of Finfeather Road and the northwest right-of-way line of F. & B. Road;

THENCE along the northwest right-of-way line of F. & B. Road for the following calls:

S 37°32'33" W for a distance of 920.44 feet to a point for angle point;

S 39°49'25" W for a distance of 353.93 feet to a point for angle point;

S 42°02'21" W for a distance of 107.76 feet to a point for angle point;

S 43° 27'03" W for a distance of 322.95 feet to a point for angle point;

S 43°02'02" W for a distance of 138.18 feet to a point for angle point;

S 43°34'18" W for a distance of 1,378.45 feet to a point for angle point;

S 43°29'39" W for a distance of 646.62 feet to a point for corner;

THENCE N 46°48'07" W for a distance of 1,809.18 feet to a point for corner;

THENCE N 43°11'53" E for a distance of 2,054.27 feet to a point for corner;

THENCE N 46°48'07" W for a distance of 124.97 feet to a point

FILED
At 4 O'clock P M

SEP 27 1983

FRANK BORISKIE
County Clerk, Brazos County, Bryan, Texas
BY jo gillas Deputy

278429

DESIGNATION OF RETAINED ACREAGE

T.A.M.U.S. WELL "B-3"

STATE OF TEXAS

KNOW ALL MEN BY THESE PRESENTS:

COUNTY OF BRAZOS

THAT, under the date of March 3, 1983, THE BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM, whose mailing address is The Texas A&M University System, College Station, Texas 77843-1118 (hereinafter referred to as "LESSOR"), did execute and deliver unto NORTH CENTRAL OIL CORPORATION, a Delaware corporation, whose mailing address is 6001 Savoy, Suite 600, Houston, Texas 77036 (hereinafter referred to as "LESSEE"), that certain Oil, Gas and Liquid Hydrocarbons Lease covering the lands therein described. Said Lease being recorded in Volume 81, Page 155 of the Oil and Gas Records of Brazos County, Texas, reference to said Lease and the record thereof being here made for all purposes.

WHEREAS, Article III-D. (Designation of Production Units) of said Lease provides;

Within ninety (90) days after completion of any well on the leased premises which is not pooled under the provisions of Paragraph III-E., Lessee shall designate in writing and file same of record with the County Clerk of Brazos County, Texas, a Designation of that part of the leased premises to be allotted to such well for production purposes according to the following formula:

1. For a well classified as an oil well by the Railroad Commission of Texas, no more than one hundred sixty (160) acres, plus ten percent (10%) tolerance.

2. For a well classified as a gas well by the Railroad Commission of Texas, no more than three hundred twenty (320) acres, plus ten percent (10%) tolerance.

Production, drilling or reworking operations on said allotted area by Lessee shall maintain this Lease in effect only with regard to the land within the described area.

North Central Oil Corporation, being the present owner and holder of said Lease, has drilled and completed a well on the premises

covered by said Lease, said well being designated as the North Central Oil Corporation T.A.M.U.S. Tract B, Well No.3. Subject well was drilled in compliance with the continous development requirement imposed by Article II-C. in above said lease.

WHEREAS the Lessor and Lessee desire to designate an area around said well in accordance with Article III-D of the said Lease as quoted above so that from and after the date hereof, there exists a document in writing specifying the unit around the respective well which has been agreed upon by said parties in conformity with the said Article III-D.

NOW, THEREFORE, for and in consideration of the premises aforestated and of the sum of TEN DOLLARS ($10.00) in hand paid to Lessor by the above described Lessee and other good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, Lessor and Lessee do hereby agree that the acreage maintained by the above described well shall be as set out in Exhibit "A" and Exhibit "B" attached hereto and made a part hereof.

This instrument and all the terms and provisions hereof shall extend and be binding upon the parties hereto and their respective successors and assigns.

EXECUTED as of the 22nd day of September, 1983.

LESSOR:

THE TEXAS A&M UNIVERSITY SYSTEM

By: _____

LESSEE:

NORTH CENTRAL OIL CORPORATION

APPROVED BUDGET

By: _____
A. Frank Klam, Vice President

STATE OF TEXAS

COUNTY OF BRAZOS

BEFORE ME, the undersigned authority, a Notary Public in and for said County and State, on this day personally appeared W.C. Freeman, known to me to be the person and officer whose name is subscribed to the foregoing instrument, and acknowledged to me that the same was the act of the said THE TEXAS A&M UNIVERSITY SYSTEM, and that he executed the same as the act of such university for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 27th day of September, 1983.

Teresa Boriski
Notary Public
Teresa Boriski
My Commission Expires: 8/6/86

STATE OF TEXAS

COUNTY OF BRAZOS

BEFORE ME, the undersigned authority, a Notary Public in and for said County and State on this day personally appeared A. FRANK KLAM, Vice President, known to me to be the person and officer whose name is subscribed to the foregoing instrument, and acknowledged to me that the same was the act of the said NORTH CENTRAL OIL CORPORATION, a corporation, and that he executed the same as the act of such corporation for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 22nd day of September, 1983.

Notary Public

REBECCA L. MENCHIEF
Notary Public in and for the State of Texas
My Commission Expires 1-26-85

VOL 808 PAGE 768

EXHIBIT "A"

NORTH CENTRAL OIL CORPORATION
T.A.M.U.S.-TRACT B OIL UNIT 3
176 ACRES
J. E. SCOTT LEAGUE, A-50
BRAZOS COUNTY, TEXAS

Field notes of a 176 acres tract or parcel of land lying and being situated in the J. E. Scott League, A-50, Brazos County, Texas, and being part of the 838 acres tract conveyed to the Agricultural and Mechanical College of Texas by Harvey Mitchell in the Deed recorded in Volume M, Page 142, of the Deed Records of Brazos County, Texas, and being more particularly described as follows:

BEGINNING at a nail found marking the north corner of the tract of land conveyed to the Agricultural and Mechanical College of Texas by Astin in the Deed recorded in Volume 42, Page 684, of the Deed Records of Brazos County, Texas, said nail being located in the centerline of the Southern Pacific Railroad, said nail being located on or near the common line of the Zeno Phillips League, A-45 and the J. E. Scott League, A-50;

THENCE S 38°27'22" E along the northeast lines of the Astin and Mitchell Tract, same being the centerline of the Southern Pacific Railroad, for a distance of 1,313.42 feet to a point for corner;

THENCE S 43°11'53" W across the Mitchell Tract for a distance of 2,206.95 feet to a point for the PLACE OF BEGINNING of the herein described tract;

THENCE S 43°11'53" W for a distance of 844.16 feet to a point for corner;

THENCE N 46°48'07" W for a distance of 866.36 feet to a point for corner;

THENCE S 43°11'53" W for a distance of 2,771.01 feet to a point for corner in the northeast right-of-way line of the Farm-to-Market Road No. 2818 (West Bypass);

THENCE along the northeast right-of-way line of the Farm-to-Market Road No. 2818 (West Bypass) for the following calls:

S 18°48'17" E for a distance of 1,353.64 feet to a concrete right-of-way marker for angle point;

S 15°49'54" E for a distance of 700.31 feet to a concrete right-of-way marker for angle point;

S 29°13'54" E for a distance of 808.60 feet to a concrete right-of-way marker for angle point;

S 42°39'55" E for a distance of 144.44 feet to a concrete right-of-way marker for angle point;

S 86°08'24" E for a distance of 70.47 feet to a concrete right-of-way marker for corner, said marker being located at the point of intersection of the said northeast right-of-way line of Farm-to-Market Road No. 2818 and the northwest right-of-way line of the F & B Road;

THENCE along the northwest right-of-way line of the F & B Road for the following calls:

N 44°43'56" E for a distance of 974.82 feet to a x-tie for angle point;

N 43°29'39" E for a distance of 1,792.12 feet to a point for corner;

THENCE N 46°48'07" W for a distance of 1,809.18 feet to a point for corner;

THENCE N 43°11'53" E for a distance of 2,054.27 feet to a point for corner;

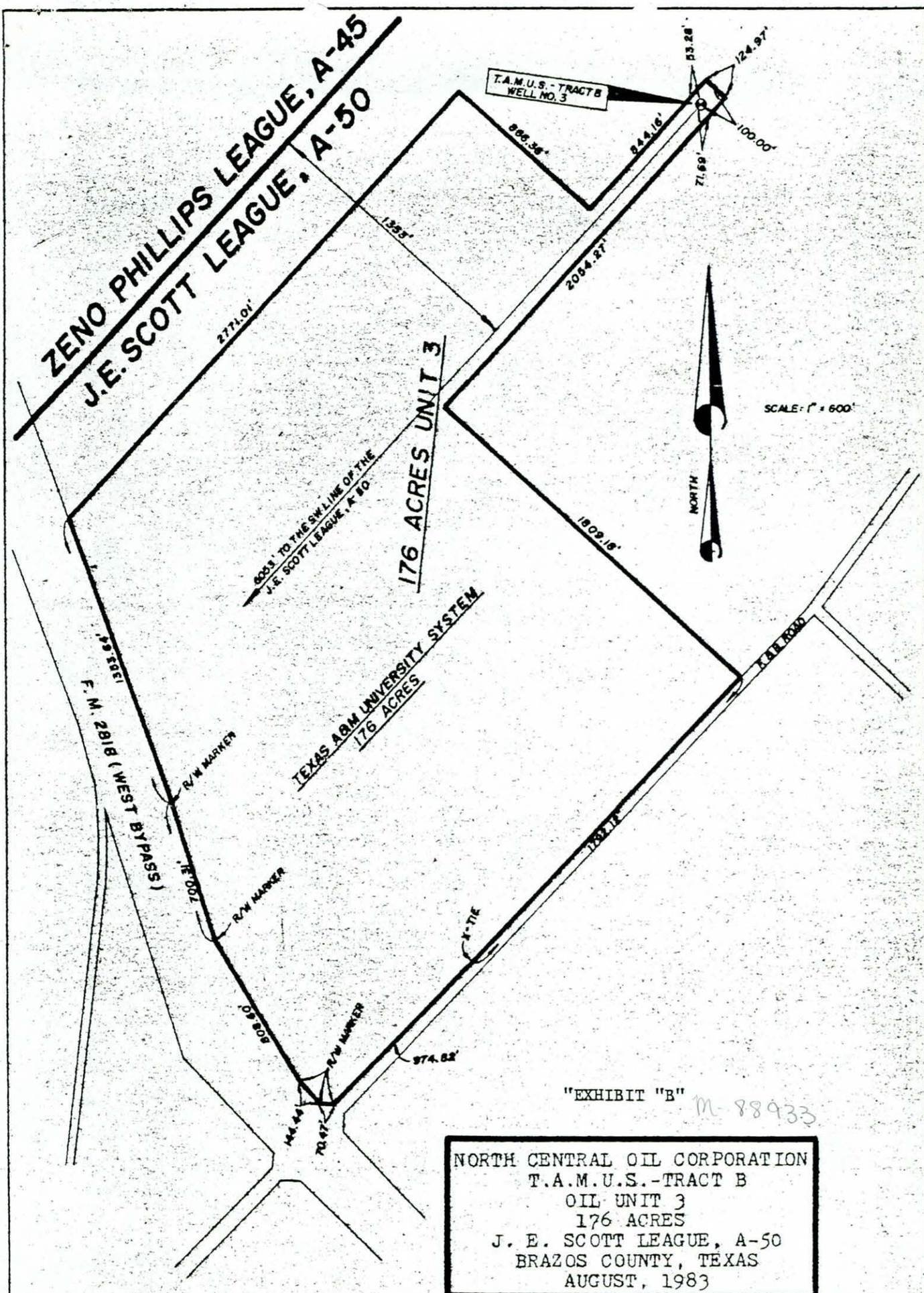
THENCE N 46°48'07" W for a distance of 124.97 feet to the PLACE OF BEGINNING containing 176 acres of land, more or less.



PREPARED FROM A SURVEY MADE UNDER MY SUPERVISION IN APRIL, 1983

Martin L. Riley, Jr.

Martin L. Riley, Jr., R.P.S. No. 4089



"EXHIBIT "B"

M-88933

NORTH CENTRAL OIL CORPORATION
T.A.M.U.S.-TRACT B
OIL UNIT 3
176 ACRES
J. E. SCOTT LEAGUE, A-50
BRAZOS COUNTY, TEXAS
AUGUST, 1983

PREPARED FROM A SURVEY MADE UNDER
MY SUPERVISION IN AUGUST, 1983

Martin L. Riley, Jr.

Martin L. Riley, Jr., R.P.S. No. 4089

STATE OF TEXAS
MARTIN L. RILEY, JR.
4089
REGISTERED PUBLIC SURVEYOR

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457

VOL 808 PAGE 771

FILED
At 3:40 O'clock P M

DEC 14 1983

285030

FRANK BORISKIE
County Clerk, Brazos County, Bryan, Texas
By Joguiles Deputy

DESIGNATION OF RETAINED ACREAGE

T.A.M.U.S. WELL "B-4"

STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS:
COUNTY OF BRAZOS §

THAT, under date of March 3, 1983, THE BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM, whose mailing address is The Texas A&M University System, College Station, Texas 77843-1118 (hereinafter referred to as "LESSOR"), did execute and deliver unto NORTH CENTRAL OIL CORPORATION, a Delaware corporation, whose mailing address is 6001 Savoy, Suite 600, Houston, Texas 77036 (hereinafter referred to as "LESSEE"), that certain Oil, Gas and Liquid Hydrocarbons Lease covering the lands therein described. Said Lease being recorded in Volume 81, Page 155 of the Oil and Gas Records of Brazos County, Texas, reference to said Lease and the record thereof being here made for all purposes.

WHEREAS, Article III-D (Designation of Production Units) of said Lease provides;

Within ninety (90) days after completion of any well on the leased premises which is not pooled under the provisions of Paragraph III-E, Lessee shall designate in writing and file same of record with the County Clerk of Brazos County, Texas, a Designation of that part of the leased premises to be allotted to such well for production purposes according to the following formula:

1. For a well classified as an oil well by the Railroad Commission of Texas, no more than one hundred sixty (160) acres, plus ten percent (10%) tolerance.

2. For a well classified as a gas well by the Railroad Commission of Texas, no more than three hundred twenty (320) acres, plus ten percent (10%) tolerance.

Production, drilling or reworking operations on said allotted area by Lessee shall maintain this Lease in effect only with regard to the land within the described area.

North Central Oil Corporation, being the present owner and holder of said Lease, has drilled and completed a well on the premises covered by said Lease, said well being designated as the North Central Oil Corporation

T.A.M.U.S. Tract B, Well No. 4. Subject well was drilled in compliance with the continuous development requirement imposed by Article II-C in above said lease.

WHEREAS the Lessor and Lessee desire to designate an area around said well in accordance with Article III-D of the said Lease as quoted above so that from and after the date hereof, there exists a document in writing specifying the unit around the respective well which has been agreed upon by said parties in conformity with the said Article III-D.

NOW, THEREFORE, for and in consideration of the premises aforestated and of the sum of TEN DOLLARS ($10.00) in hand paid to Lessor by the above described Lessee and other good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, Lessor and Lessee do hereby agree that the acreage maintained by the above described well shall be as set out in Exhibit "A" and Exhibit "B" attached hereto and made a part hereof.

This instrument and all the terms and provisions hereof shall extend and be binding upon the parties hereto and their respective successors and assigns.

EXECUTED as of the 12th day of December, 1983.

LESSOR:

THE TEXAS A&M UNIVERSITY SYSTEM

By: _____

LESSEE:

NORTH CENTRAL OIL CORPORATION

By: _____

A. Frank Klam
Vice President

STATE OF TEXAS §
§
COUNTY OF BRAZOS §

BEFORE ME, the undersigned authority, a Notary Public in and for said County and State, on this day personally appeared Mr. W.C. Freeman, Executive Vice Chancellor for Administration, known to me to be the person and officer whose name is subscribed to the foregoing instrument, and acknowledged to me that the same was the act of the said THE TEXAS A&M UNIVERSITY SYSTEM, and that he executed the same as the act of such university for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 12th day of December, 1983.

Teresa Boriski
Notary Public in and for
the State of Texas
Printed Name: Teresa Boriski
My Commission Expires: 8-6-86

STATE OF TEXAS §
§
COUNTY OF HARRIS §

BEFORE ME, the undersigned authority, a Notary Public in and for said County and State on this day personally appeared A. FRANK KLAM, Vice President, known to me to be the person and officer whose name is subscribed to the foregoing instrument, and acknowledged to me that the same was the act of the said NORTH CENTRAL OIL CORPORATION, a corporation, and that he executed the same as the act of such corporation for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 1st day of December, 1983.

Rebecca L. Moncrief
Notary Public

REBECCA L. MONCRIEF
Notary Public in and for the State of Texas
My Commission Expires 1-26-85

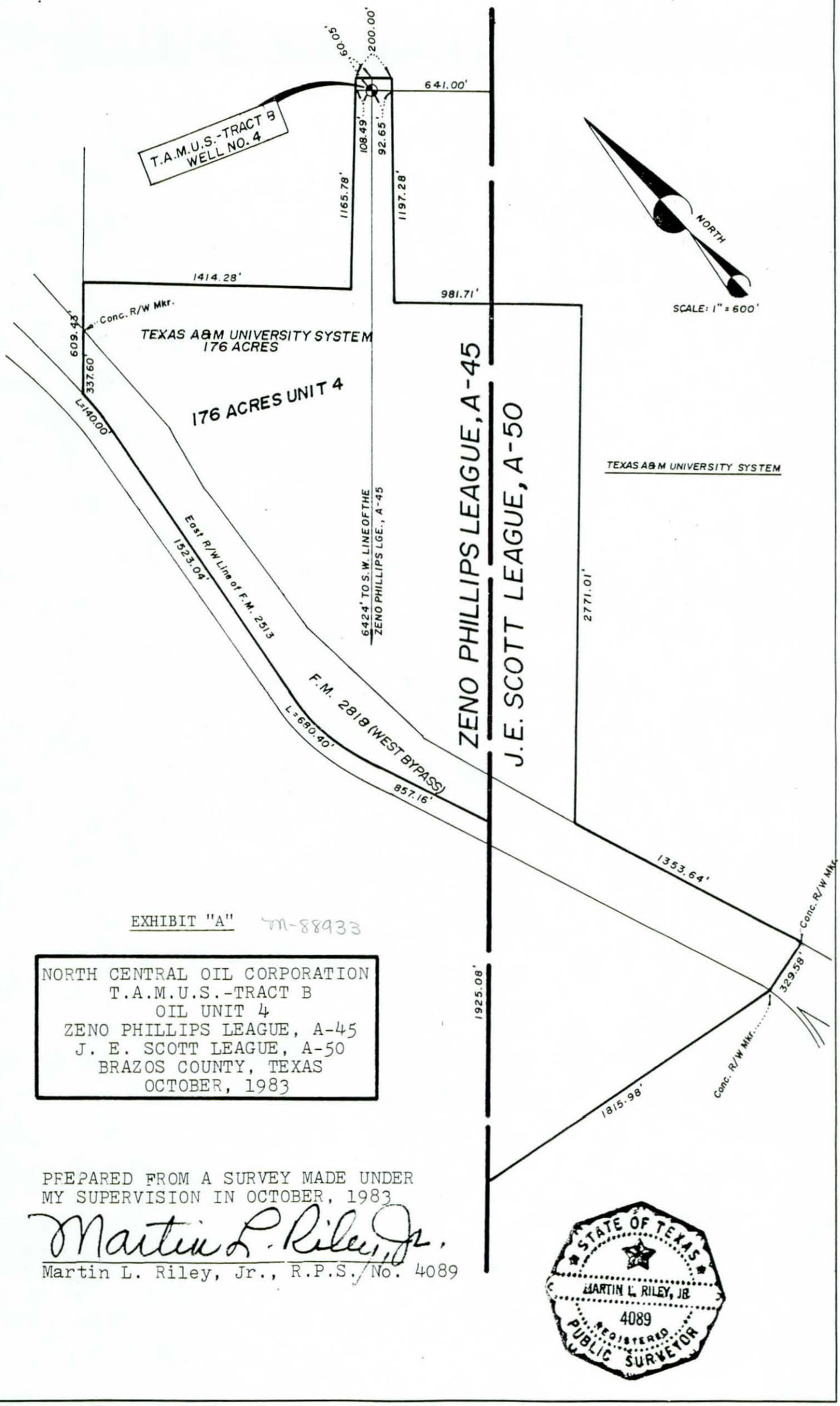


EXHIBIT "A" M-88933

NORTH CENTRAL OIL CORPORATION
T.A.M.U.S.-TRACT B
OIL UNIT 4
ZENO PHILLIPS LEAGUE, A-45
J. E. SCOTT LEAGUE, A-50
BRAZOS COUNTY, TEXAS
OCTOBER, 1983

PREPARED FROM A SURVEY MADE UNDER
MY SUPERVISION IN OCTOBER, 1983

Martin L. Riley, Jr.

Martin L. Riley, Jr., R.P.S. No. 4089

STATE OF TEXAS
MARTIN L. RILEY, JR.
4089
REGISTERED
PUBLIC SURVEYOR

EXHIBIT "B"

NORTH CENTRAL OIL CORPORATION
T.A.M.U.S.-TRACT B OIL UNIT 4
176 ACRES
ZENO PHILLIPS LEAGUE, A-45
J. E. SCOTT LEAGUE, A-50
BRAZOS COUNTY, TEXAS

Field notes of a 176 acres tract or parcel of land lying and being situated in the Zeno Phillips League, A-45 and the J. E. Scott League, A-50, Brazos County, Texas, and being part of the tract of land conveyed to the Agricultural and Mechanical College of Texas by Batts in the Deed recorded in Volume 46, Page 254, of the Deed records of Brazos County, Texas, and also being part of the 838 acres Tract conveyed to the Agricultural and Mechanical College of Texas by Harvey Mitchell in the Deed recorded in Volume "M", Page 142 of the Deed Records of Brazos County, Texas, and being more particularly described as follows:

BEGINNING at a concrete monument found marking the north corner of the Batts tract described in Volume 46, Page 254;

THENCE S 45°00'07" W along the northwest line of the Batts tract for a distance of 1,765.87 feet to a point for the PLACE OF BEGINNING of the herein described tract of land;

THENCE S 45°42'00" E for a distance of 1,414.28 feet to a point for corner;

THENCE N 44°18'00" E for a distance of 1,165.78 feet to a point for corner;

THENCE S 45°42'00" E for a distance of 200.00 feet to a point for corner;

THENCE S 43°11'53" W for a distance of 1,197.28 feet to a point for corner;

THENCE S 46°48'07" E for a distance of 981.71 feet to a point for corner;

THENCE S 43°11'53" W for a distance of 2,771.01 feet to a point for corner in the northeast right-of-way line of the Farm-to-Market Road No. 2818;

THENCE S 18°48'17" E along the northeast right-of-way line of the Farm-to-Market Road No. 2818 for a distance of 1,353.64 feet to a concrete right-of-way monument for corner;

THENCE S 74°08'42" W across the right-of-way of the Farm-to-Market Road No. 2818 for a distance of 329.58 feet to a concrete right-of-way monument for angle point;

THENCE N 81°03'13" W for a distance of 1,815.98 feet to a point for corner in the common line of the Phillips League and the Scott League, same being the northwest line of the Mitchell tract;

THENCE N 43°36'22" E along the common line of the Phillips League and the Scott League, same being the northwest line of the Mitchell tract, for a distance of 1,925.08 feet to a point for corner in the east right-of-way line of the Farm-to-Market Road No. 2513 described in the Deed recorded in Volume 211, Page 349, of the Deed Records of Brazos County, Texas, said right-of-way now being part of the right-of-way of the Farm-to-Market Road No. 2818;

THENCE along the east right-of-way line of the Farm-to-Market Road No. 2513 for the following calls:

N 18°50'07" W for a distance of 857.16 feet to a point for angle point, said point marking the beginning point of a curve to the right having a central angle of 28°40'14" and a radius of 1,359.72 feet;

Along the said curve for an arc distance of 680.40 feet, the chord bears N 04°30'00" W a distance of 673.33 feet, to a point for angle point;

N 09°50'07" E for a distance of 1,523.04 feet to a point for angle point, said point marking the beginning point of a curve to the left having a central angle of 06°06'18" and a radius of 1,313.87 feet;

Along the said curve for an arc distance of 140.00 feet, the chord bears N 06°46'58" E a distance of 139.93 feet, to a point for corner in the northwest line of the Batts tract;

THENCE N 45°00'07" E along the northwest line of the Batts tract at a distance of 337.60 feet pass a concrete right-of-way monument marking an angle point in the northeast right-of-way line of the Farm-to-Market Road No. 2818, continue for a total distance of 609.43 feet to the PLACE OF BEGINNING containing 176 acres of land, more or less.

STATE OF TEXAS
MARTIN L. RILEY, JR.
4089
REGISTERED PUBLIC SURVEYOR

PREPARED FROM A SURVEY MADE UNDER MY SUPERVISION IN OCTOBER, 1983

Martin L. Riley, Jr.

Martin L. Riley, Jr., R.P.S. No. 4089

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457

(20) M-88933
UNIT PRORATION
2-28-84

THIS APPLICATION MUST BE FILED IN DUPLICATE IN THE APPROPRIATE DISTRICT OFFICE.

FORM W-1
1/1/81

API W-11 No. 42 — 04130909
(Instruction (7)(a) or (b) on back side.)

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

☐ Directional Well ☐ Sidetrack ☒ Amended Permit (Explain in Remarks)

RRC Permit Number, if previously assigned: 189135

APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER

Check one: ☒ DRILL ☐ DEEPEN (Below Casing) ☐ DEEPEN (Within Casing) ☐ PLUG BACK ☐ RE-ENTER

7. RRC District: 3

8. County: Brazos

1. Operator: North Central Oil Corporation

4a. Lease Name (32 Spaces Maximum): T.A.M.U.S. - Tract B

4b. RRC Lease or ID No. (if assigned):

9. Well Number: 1

2. Address (Including City and Zip Code): 6001 Savoy - Suite 600, Houston, TX 77036

5. Location (Sec., Blk., Survey): J. E. Scott League, A-50

10. Number of Contiguous Acres in Lease or Unitized Tract: 827.68

6. This well is to be located ~~____~~ ~~XXXX~~ In Townsite of College Station, Nearest Post Office or Town. JUN 08 1983 W

11. Distance from Proposed Location to Nearest Lease or Unit Line (ft.): 660'

3. Is Form P-5 (Organization Report) in Exact Operator Name Filed? YES ☒ NO ☐ (Instruction (2) on back side.)

12. Total Depth: 9800'

EACH PROPOSED COMPLETION

REFER TO INSTRUCTIONS ON BACK SIDE. READ CAREFULLY AND FURNISH COMPLETE DATA.

13. FIELD NAME (Exactly as shown on R.R.C. Proration Schedule including Reservoir if applicable.) If Wildcat, so state below. One zone per line. List all zones for which a permit is sought.	14. Completion Depth	15. All Prior Rule 37 Exc. Case Numbers for this wellbore. If none, State None.	16. Applicable Field Rules Spacing Pattern. If no Rules, State 467-1200. (ft.)	17. Applicable Field Rules Density Pattern. If no Rules, State 40. (acres)	18. Number of Acres in Drilling Unit for this Well AND DESIGNATE ON PLAT.	19. Is this acreage presently assigned to another well in same res. on same lease? Yes or No. If yes explain in remarks.	20. Distance and Direction from proposed location to nearest drilling completed or applied for well in same res. on same lease (ft.)	21. Is this a 1. Regular or 2. Rule 37 Exc. Location? Check the appropriate box.	22. Oil, Gas, or other Type Well (Specify)	23. Number of completed, permitted or applied for, locations on this lease in same reservoir for which this permit is sought? OIL	GAS
Bryan (Woodbine)	9003	none	660/1867	160	176	no	NA	Regular ☒ Rule 37 ☐	Oil	1	0
~~10611~~ 800								Regular ☐ Rule 37 ☐			
Kurten (Buda)								Regular ☐ Rule 37 ☐			
	Permit granted 5-10-83 By							Regular ☐ Rule 37 ☐			

24. PERPENDICULAR LOCATION FROM TWO DESIGNATED:
A. Lease Lines: 660' FNEL & 660' FNWL
B. Survey Lines: 660' FNWL & 7774' FSWL of J.E. Scott League, A-50

25. (a) Is this wellbore subject to SWR 36? Yes ☐ No ☒
(b) If subject to SWR 36, has Form H-9 been filed? If no, attach explanation.) ☐ ☐

26. Do you anticipate future use of this wellbore to complete in any penetrated zone not listed in Column 13, for which a Rule 37 or Rule 38 exception is presently required? If Yes, attach a list of such zones and see Instruction #8. Yes ☐ No ☒

27. Is this a pooled unit? YES ☐ (Attach P-12, certified plat, & list of pooled zones) NO ☒

28. Substandard Acreage YES ☐ (Attach W-1A) NO ☒

NOTICE

NO ALLOWABLE WILL BE ASSIGNED to any well which does not have sufficient surface casing to protect all fresh water sands. Where Commission rules do not specify surface casing requirements, it will be necessary to contact Texas Water Development Board, Austin, Texas, to ascertain the depth to which fresh water sands must be protected.

CERTIFICATE

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

REMARKS: Amended to change columns #12, 14, 22 & 23
Spud: 1-10-84 Comp: 2-11-84
Perf: 9324-9591
IPF: 77-4 BOPD, 62 mcf, 51 BH2O
T.D.: 9768'

Signature: E. J. Wells
Title: E. J. Wells, Chief Operations Engineer
Date: April 13, 1983
Telephone: Area Code 713 974-4600

READ INSTRUCTIONS ON BACK SIDE AND FURNISH COMPLETE DATA.

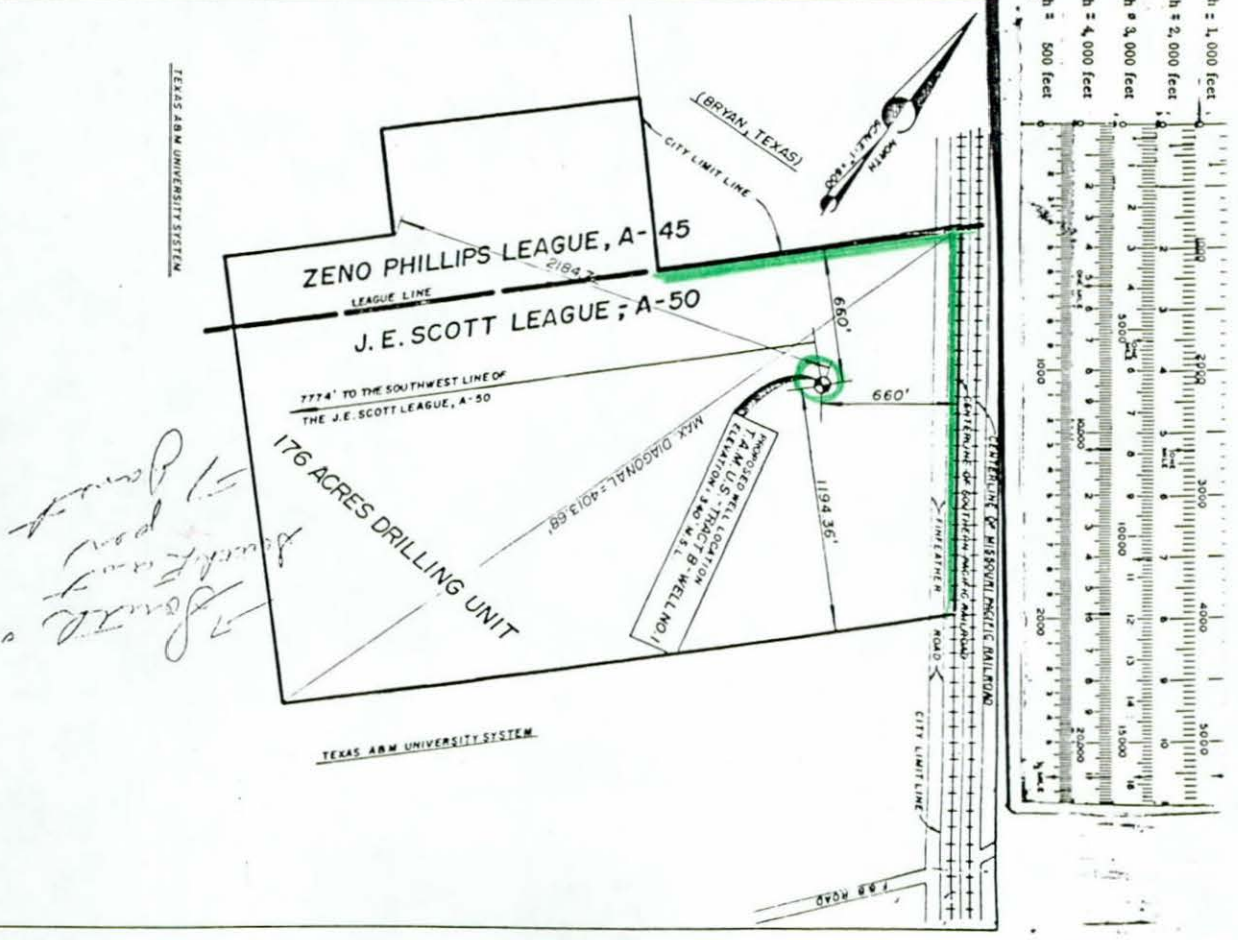
25 A 6-6-83

Borrowed - Don Bradley - 5-7-84

Statewide PLAT SERVICE
P. O. DRAWER 1867, AUSTIN, TEXAS 78767

5-26-83

NORTH CENTRAL OIL CORP.
PROPOSED WELL LOCATION
T.A.M.U.S. - TRACT B - WELL NO. 1
J.E. SCOTT LEAGUE, A-50
ZENO PHILLIPS LEAGUE, A-45
COLLEGE STATION, BRAZOS COUNTY, TEXAS



1 inch = 1,000 feet
1 inch = 2,000 feet
1 inch = 3,000 feet
1 inch = 4,000 feet
1 inch = 500 feet

▶ Return each W-1 with plat and $100.00 fee. Make a check or money order payable to the **State Treasurer of Texas.** Address to:
Railroad Commission of Texas
Oil and Gas Division, Drilling Permits
P. O. Drawer 12967, Capitol Station
Austin, Texas 78711
▶ File a copy of W-1 and plat in RRC District Office.

4-19-84

RAILROAD COMMISSION OF TEXAS
Oil and Gas Division

Application for Permit to Drill, Deepen, Plug Back, or Re-Enter

▶ Read Instructions on Back

Form W-1
Rev. 9/1/83
483-060

Purpose of filing (mark appropriate boxes):
☐ Drill ☐ Deepen (below casing) ☐ Deepen (within casing) ☒ Plug Back ☐ Re-Enter
☐ Directional Well ☐ Sidetrack ☐ Amended Permit (enter permit no. at right & explain fully in Remarks)

Enter here, if assigned: API No. ▶ 42-041-30909 Permit No. ▶ 226362 Rule 37 Case No. ▶

1. Operator's Name (exactly as shown on Form P-5, Organization Report): North Central Oil Corporation
3. RRC Operator No.: 613760
4. RRC District No.: 3
5. County of Well Site: Brazos

2. Address (including city and zip code): 6001 Savoy, Suite 600, Houston, Texas 77036

6. Lease Name (32 spaces maximum): T.A.M.U.S. - Tract B
7. RRC Lease/ID No.:
8. Well No.: 1
9. Total Depth: 9800'

10. Location
• Section _____ Block _____ Survey J. E. Scott League Abstract No. A- 50
• This well is to be located _____ miles in a _____ direction from In Townsite of College Station, which is the nearest town in the county of the well site.

11. Distance from proposed location to nearest lease or unit line: 660 ft.
12. Number of contiguous acres in lease, pooled unit, or unitized tract: 827.68 (OUTLINE ON PLAT.)

13. FIELD NAME (Exactly as shown on RRC proration schedule). List all established and wildcat zones of anticipated completion. Attach additional Form W-1's as needed to list these zones. One zone per line.	14. Completion depth	15. Spacing pattern (ft.)	16. Density pattern (acres)	17. Number of acres in drilling unit for this well. OUTLINE ON PLAT.	18. Is this acreage assigned to another well on this lease & in this reservoir? If so, explain in Remarks.	19. Distance from proposed location to nearest applied for, permitted, or completed well, this lease & reservoir. (ft.)	20. Oil, gas, or other type well (Specify)	21. No. of applied for, permitted, or completed locations (including this one) on lease in this reservoir. OIL	GAS
Bryan (Woodbine)	9260'	660/1867	160	176	No	NA	Oil	1	0

22. Perpendicular surface location from two nearest designated lines:
• Lease/Unit 660' FNEL & 660' FNWL
• Survey/Section 660' FNWL & 7774' FSWL of J. E. Scott League, A-50

If a directional well, show also projected bottom-hole location:
• Lease/Unit _____
• Survey/Section _____

23. Is this a pooled unit? Yes ☐ ▶ (Attach Form P-12 and certified plat.) No ☒

24. Is Item 17 less than Item 16 (substandard acreage for any field applied for)? Yes ☐ ▶ (Attach Form W-1A) No ☒

25. Is this wellbore subject to Statewide Rule 36 (hydrogen sulfide area)? Yes ☐ No ☒ If subject to Rule 36, is Form H-9 filed? Yes ☐ No ☐ ▶ If not filed, explain in Remarks.

26. Do you have the right to develop the minerals under any right-of-way that crosses, or is contiguous to, this tract? Yes ☒ No ☐
If not, and if the well requires a Rule 37 or 38 exception, see Instructions for Rule 37.

Remarks

Tested and produced from the Buda. Found to be non-commercial. Plan to plug back to the Woodbine.

I certify that information stated in this application is true and complete, to the best of my knowledge.

Janet Dannhaus
Signature

Janet Dannhaus
Engineers Assistant
Name and title of operator's representative

4/16/84
Date: mo. day yr.

713/974-4600
Tel.: Area Code Number

• RRC Use Only •

M-88933

▶ Return each W-1 with plat and $100.00 fee. Make a check or money order payable to the **State Treasurer of Texas.** Address to:
Railroad Commission of Texas
Oil and Gas Division, Drilling Permits
P. O. Drawer 12967, Capitol Station
Austin, Texas 78711
▶ File a copy of W-1 and plat in RRC District Office.

RAILROAD COMMISSION OF TEXAS
Oil and Gas Division

Application for Permit to Drill, Deepen, Plug Back, or Re-Enter

▶ Read Instructions on Back

Form W-1
Rev. 9/1/83
483-060

Purpose of filing (mark appropriate boxes):
☐ Drill ☐ Deepen (below casing) ☐ Deepen (within casing) ☒ Plug Back ☐ Re-Enter
☐ Directional Well ☐ Sidetrack ☐ Amended Permit (enter permit no. at right & explain fully in Remarks)

Enter here, if assigned: API No. ▶ 42-041-30909 Permit No. ▶ 226362 Rule 37 Case No. ▶

1. Operator's Name (exactly as shown on Form P-5, Organization Report): North Central Oil Corporation
3. RRC Operator No.: 613760
4. RRC District No.: 3
5. County of Well Site: Brazos

2. Address (including city and zip code): 6001 Savoy, Suite 600, Houston, Texas 77036

6. Lease Name (32 spaces maximum): T.A.M.U.S. - Tract B
7. RRC Lease/ID No.:
8. Well No.: 1
9. Total Depth: 9800'

10. Location
• Section _____ Block _____ Survey J. E. Scott League Abstract No. A- 50
• This well is to be located _____ miles in a _____ direction from In Townsite of College Station, which is the nearest town in the county of the well site.

11. Distance from proposed location to nearest lease or unit line: 660 ft.

12. Number of contiguous acres in lease, pooled unit, or unitized tract: 827.68 (OUTLINE ON PLAT.)

13. FIELD NAME (Exactly as shown on RRC proration schedule). List all established and wildcat zones of anticipated completion. Attach additional Form W-1's as needed to list these zones. One zone per line.	14. Completion depth	15. Spacing pattern (ft.)	16. Density pattern (acres)	17. Number of acres in drilling unit for this well. OUTLINE ON PLAT.	18. Is this acreage assigned to another well on this lease & in this reservoir? If so, explain in Remarks.	19. Distance from proposed location to nearest applied for, permitted, or completed well, this lease & reservoir. (ft.)	20. Oil, gas, or other type well (Specify)	21. No. of applied for, permitted, or completed locations (including this one) on lease in this reservoir. OIL	GAS
Bryan (Woodbine)	9260'	660/1867	160	176	No	NA	Oil	1	0

22. Perpendicular surface location from two nearest designated lines:
• Lease/Unit 660' FNEL & 660' FNWL
• Survey/Section 660' FNWL & 7774' FSWL of J. E. Scott League, A-50

If a directional well, show also projected bottom-hole location:
• Lease/Unit _____
• Survey/Section _____

23. Is this a pooled unit? Yes ☐ ▶ (Attach Form P-12 and certified plat.) No ☒

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26. Do you have the right to develop the minerals under any right-of-way that crosses, or is contiguous to, this tract? Yes ☒ No ☐
If not, and if the well requires a Rule 37 or 38 exception, see Instructions for Rule 37.

Remarks

Tested and produced from the Buda. Found to be non-commercial. Plan to plug back to the Woodbine.

I certify that information stated in this application is true and complete, to the best of my knowledge.

Janet Dannhaus
Signature

Janet Dannhaus
Engineers Assistant
Name and title of operator's representative

4/16/84
Date: mo. day yr.

713/974-4600
Tel.: Area Code Number

• RRC Use Only

TEXAS COMMERCE BANK
HOUSTON, TEXAS

North Central Oil Corporation

HOUSTON, TEXAS

No. 94495

DATE 4-16-84

PAY [redacted] ONE HUNDRED AND 00/100 DOLLARS

$ ***100.00

TO THE ORDER OF State Treasurer

North Central Oil Corporation

BY Donald L Johnson

Dan C. Edwards

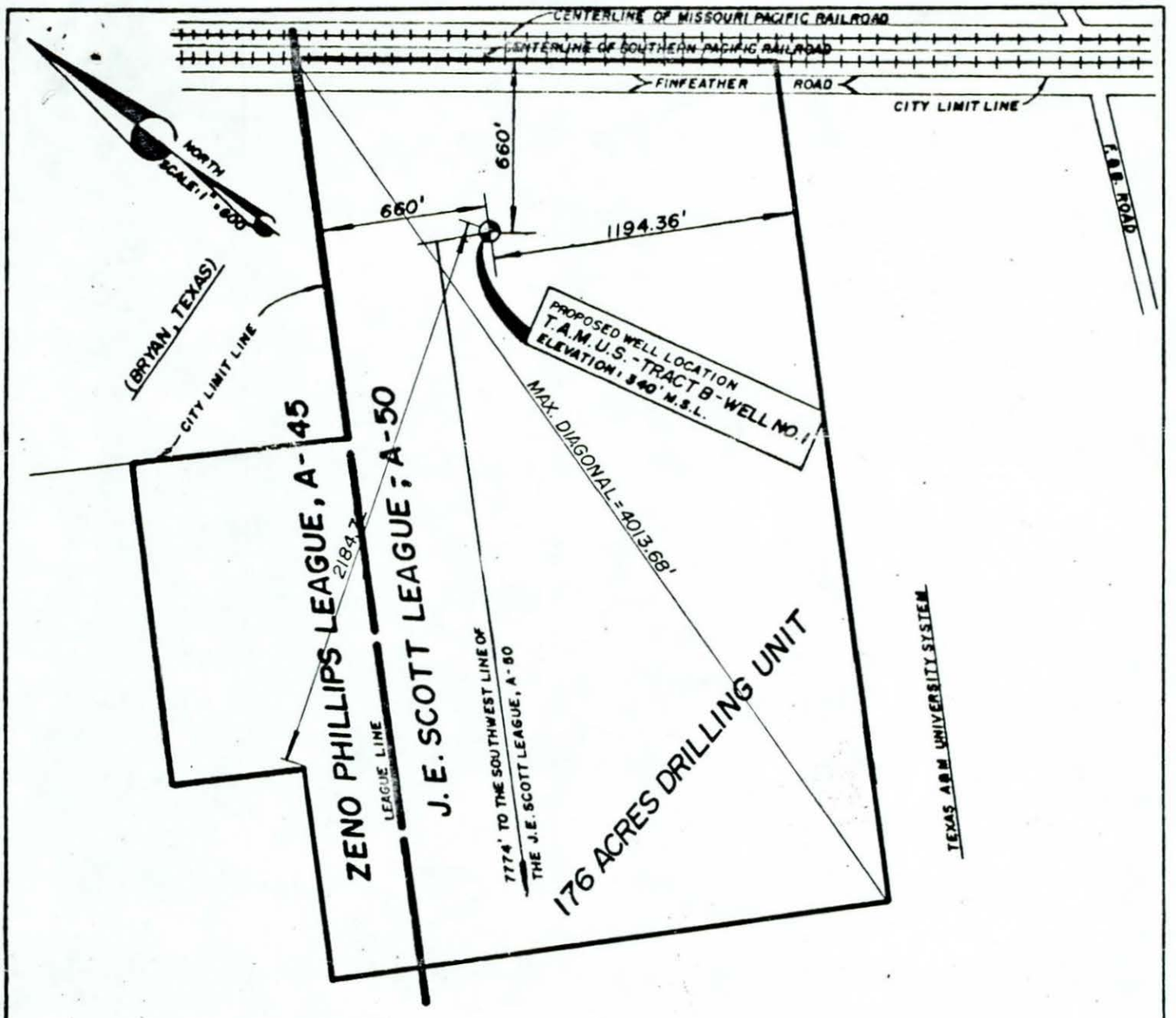
⑈094495⑈ [redacted]

DETACH BEFORE DEPOSITING

NORTH CENTRAL OIL CORPORATION
HOUSTON, TEXAS

No. 94495

INVOICE DATE	INVOICE NO.		NET AMOUNT
		Permit Fee to Plug Back the T.A.M.U.S.-Tract B, Well #1 Brazos Co.,TX (81-16)	100.00



NORTH CENTRAL OIL CORP.

PROPOSED WELL LOCATION

T.A.M.U.S. - TRACT B - WELL NO. 1

J. E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

COLLEGE STATION, BRAZOS COUNTY, TEXAS

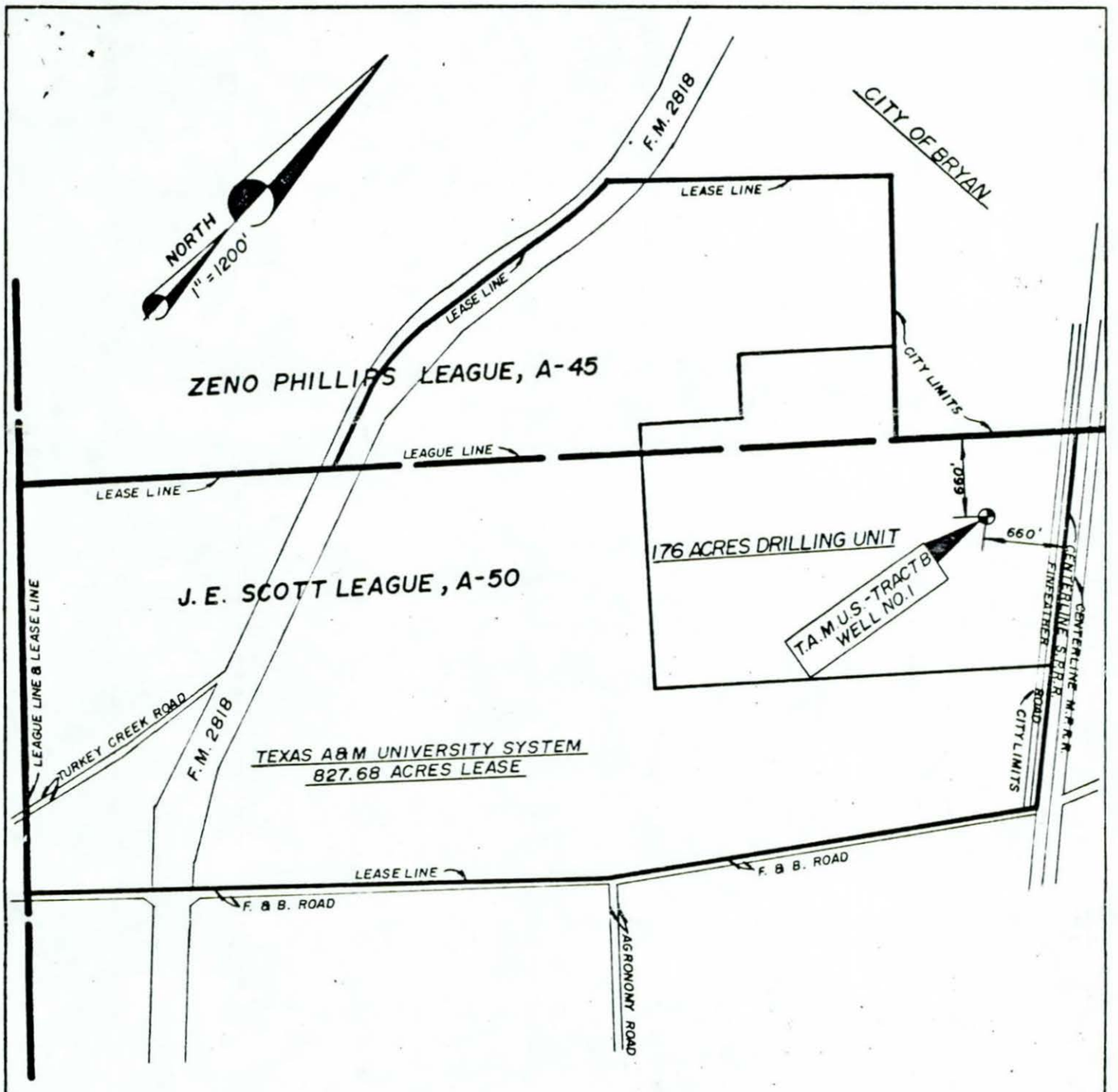
MARCH, 1983

STATE OF TEXAS
MARTIN L. RILEY, JR.
4089
REGISTERED
PUBLIC SURVEYOR

SURVEYED BY: Martin L. Riley Jr.

MARTIN L. RILEY, JR., R.P.S. NO. 4089

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457



NORTH CENTRAL OIL CORP.

LOCATION MAP & LEASE MAP

T.A.M.U.S. - TRACT B - WELL NO. 1

J. E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

COLLEGE STATION, BRAZOS COUNTY, TEXAS

MARCH, 1983

STATE OF TEXAS
MARTIN L. RILEY JR
4089
REGISTERED
PUBLIC SURVEYOR

SURVEYED BY: Martin L. Riley Jr.

MARTIN L. RILEY, JR., R.P.S. NO. 4089

REC RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457

NORTH CENTRAL OIL CORPORATION

6001 SAVOY, SUITE 600
HOUSTON, TEXAS 77036-3381
713/974-4600

April 16, 1984

M-88933

161

Railroad Commission of Texas
Oil & Gas Division, Drilling Permits
P. O. Drawer 12967, Capitol Station
Austin, Texas 79711

Re: T.A.M.U.S. - Tract B,
Well No. 1
Brazos County, Texas

Gentlemen:

Enclosed for your approval are the following on the above referenced well:

(1) Form W-1
(2) Plat
(3) Check for $100

If there are any questions or additional information is needed, please give me a call at the above number.

Yours truly,

NORTH CENTRAL OIL CORPORATION

Janet Dannhaus

Janet Dannhaus
Engineers Assistant

JD/jj
Enclosures (3)

cc: Railroad Commission of Texas
District 03
P.O. Box 10783
Houston, Texas 77018

General Land Office
1700 N. Congress
Austin, Texas 78701
Attn: Elizabeth Fox

(22)

M.F 88933

APPLICATION TO ~~DRILL~~

Plug Back

WELL # 1

FILED 4-19 19 84

GARRY MAURO, COMMISSIONER

BY EF

	Initials	Date
Prepared By		
Approved By		

STATE LEASE M-88933

TEXAS A. & M. UNIVERSITY, TRACT B, WELL #4 BRYAN (WOODBINE) FIELD

OPERATOR NORTH CENTRAL OIL CORP.

	1 MONTH	2 GROSS VALUE	3 ROYALTY DUE 30.00%	4 ROYALTY PAID	5 ADDITIONAL ROYALTY DUE	6 ACCUMULATED SHORTAGE	PENALTY DUE AT 1% PER MONTH
1	JULY 83	149 90	44 97	-0-	44 97	44 97	.45
2			44 97	-0-	44 97		.45
3							
4							
5	1% PER MONTH PENALTY ON 44.97						
6	COMPUTED FROM OCT. 6, 83 THRU MAY 7, 84						360
7							405
8							
9							
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12							
13							
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© WILSON JONES COMPANY U.S.A. • "COLUMN WRITE" G7606 PADDED / WG7606 "WYRING" BOUND •

IMPORTANT: **RETAIN WHITE COPY AND RETURN BLUE COPY WITH SEPARATE CHECK FOR THE TOTAL DUE.**

May 7, 1984

North Central Oil Corporation
6001 Savoy, Suite 600
Houston, TX 77036

ATTENTION: PRODUCTION ACCOUNTING

RE: State Lease M-88933
Texas A&M University Tract B, Well #4 Lease
Bryan (Woodbine) Field
Brazos County, Texas

Gentlemen:

Examination of your Oil and Condensate Report (Form MA-1), Mesa Pipeline Company oil purchase statements, and your royalty payments received for the subject lease indicates for the period of July 1983, oil royalty has been underpaid $44.97. (See attached schedule.

This shortage is due to skim oil (code 8) being produced and not paid..

If your records show this royalty has been paid, please advise the total amount of the check and the approximate date it was mailed. If royalty has not been paid, please pay or make arrangement for payment of $49.97 which includes $44.97 additional royalty and the required statutory delinquency penalty of $5.00 as provided by Section 52.131, Texas Natural Resources Code. The statutes require that each such penalty shall never be less than Five Dollars ($5). The delinquency penalty is computed for the period October 6, 1983 through May 7, 1984.

Sincerely yours,

Jeff Dusenbury, Unit Supervisor
Resource Accounting
Telephone No. 512-475-2858

DB/jrf
Enclosure

M.F. # 88933

CORRESPONDENCE FILE

TO North Central Oil Corp.

FROM

DATED 5-7-84

INDEX # 23

Type or print only

RAILROAD COMMISSION OF TEXAS
Oil and Gas Division

M-88933

Form W-2
Rev. 4/1/83
483-046

API No. 42- 04130909

7. RRC District No. 3

8. RRC Lease No. 16440

Oil Well Potential Test, Completion or Recompletion Report, and Log

1. FIELD NAME (as per RRC Records or Wildcat): Kurten (Buda)

2. LEASE NAME: T.A.M.U.S. - Tract B

9. Well No. 1

3. OPERATOR'S NAME (Exactly as shown on Form P-5, Organization Report): North Central Oil Corporation

RRC Operator No. 613760

10. County of well site

4. ADDRESS: 6001 Savoy, Suite 600, Houston, Texas 77036

11. Purpose of filing
- Initial Potential [X]
- Retest [ ]
- Reclass [ ]
- Well record only (explain in Remarks) [ ]

5. If Operator has changed within last 60 days, name former operator

6a. Location (Section, Block, and Survey): J. E. Scott League Survey, A-50

6b. Distance and direction to nearest town in this county.: In Townsite of College Station

12. If workover or reclass, give former field (with reservoir) & gas ID or oil lease no.

FIELD & RESERVOIR	GAS ID or OIL LEASE #	Oil - O Gas - G	WELL NO.
Bryan (Woodbine)	16440	0	1

13. Type of electric or other log run: DIL/FDC/CNL/GR

14. Completion or recompletion date: 2/8/84

SECTION I: POTENTIAL TEST DATA IMPORTANT: Test should be for 24 hours unless otherwise specified in field rules.

15. Date of test	16. No. of hours tested	17. Production method (Flowing, Gas Lift, Jetting, Pumping—Size & Type of pump)	18. Choke size
2/11/84	24	Flowing	16/64"

	Oil - BBLS	Gas — MCF	Water - BBLS	Gas - Oil Ratio	Flowing Tubing Pressure
19. Production during Test Period ▶	77.4	62	51.6	800	480 PSI
20. Calculated 24-Hour Rate ▶	77.4	62	51.6	Oil Gravity—API—60° 35	Casing Pressure sealed PSI

21. Was swab used during this test? Yes [ ] No [X]

22. Oil produced prior to test (New & Reworked wells): 134.4

23. Injection Gas—Oil Ratio: NA

REMARKS:

INSTRUCTIONS: File an original and one copy of the completed Form W-2 in the appropriate RRC District Office within 30 days after completing a well and within 10 days after a potential test. If an operator does not properly report the results of a potential test within the 10-day period, the effective date of the allowable assigned to the well will not extend back more than 10 days before the W-2 was received in the District Office. (Statewide Rules 16 and 51) To report a completion or recompletion, fill in both sides of this form. To report a retest, fill in only the front side.

WELL TESTER'S CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I conducted or supervised this test by observation of (a) meter readings or (b) the top and bottom gauges of each tank into which production was run during the test. I further certify that the potential test data shown above is true, correct, and complete, to the best of my knowledge.

Signature: Well Tester | Name of Company | RRC Representative

OPERATOR'S CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

E. J. Wells

Typed or printed name of operator's representative

Chief Operations Engineer

Title of Person

713/974-4600

Telephone: Area Code Number

Date: 4 / 11 / 84 (mo. / day / year)

E. J. Wells

Signature

SECTION II — DATA ON WELL COMPLETION AND LOG (Not Required on Retest)

24. Type of Completion: New Well ☐ Deepening ☒ Plug Back ☐ Other ☐

25. Permit to Drill, Plug Back or Deepen — DATE: 1/11/84 — PERMIT NO.: 226362
Rule 37 Exception — CASE NO.
Water Injection Permit — PERMIT NO.
Salt Water Disposal Permit — PERMIT NO.
Other — PERMIT NO.

26. Notice of Intention to Drill this well was filed in Name of: North Central Oil Corporation

27. Number of producing wells on this lease in this field (reservoir) including this well: 4

28. Total number of acres in this lease: 828

29. Date Plug Back, Deepening, WorkOver or Drilling Operations: Commenced 1/10/84; Completed 2/8/84

30. Distance to nearest well, Same Lease & Reservoir: 1874'

31. Location of well, relative to nearest lease boundaries of lease on which this well is located: 660 Feet From NW Line and 660 Feet from NE Line of the T.A.M.U.S. - Tract B Lease

32. Elevation (DF, RKB, RT, GR, ETC.): MSL - 340'

33. Was directional survey made other than inclination (Form W—12)? ☐ Yes ☒ No

34. Top of Pay: 9324' | 35. Total Depth: 9768' | 36. P. B. Depth: 9575' | 37. Surface Casing Determined by: Field Rules ☐ Recommendation of T.D.W.R. ☒ Railroad Commission (Special) ☐ Dt. of Letter: 3/17/83 Dt. of Letter

38. Is well multiple completion? No

39. If multiple completion, list all reservoir names (completions in this well) and Oil Lease or Gas ID No.

FIELD & RESERVOIR	GAS ID or OIL LEASE #	Oil—O Gas—G	WELL #

40. Intervals Drilled by: Rotary Tools 0-TD | Cable Tools

41. Name of Drilling Contractor: Lacy Well Service

42. Is Cementing Affidavit Attached? ☒ Yes ☐ No

43. CASING RECORD (Report All Strings Set in Well)

CASING SIZE	WT #/FT.	DEPTH SET	MULTISTAGE TOOL DEPTH	TYPE & AMOUNT CEMENT (sacks)	HOLE SIZE	TOP OF CEMENT	SLURRY VOL. cu. ft.
8-5/8"	24	1732'		600 sx Mod HLC & Cl H	12-1/4"	surface	1135.5
5-1/2"	15.5 & 17	9768'		625 sx HLTD	7-7/8"	5916.93'	1037.5

44. LINER RECORD

Size	TOP	Bottom	Sacks Cement	Screen

45. TUBING RECORD

Size	Depth Set	Packer Set
2-3/8"	9490'	9460'

46. Producing Interval (this completion) Indicate depth of perforation or open hole

From	9324	To	9591
From		To	
From		To	
From		To	

47. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

Depth Interval	Amount and Kind of Material Used
9646-9726' (OA)	Acdzd - 10,000 gals 15% HCl & 5000 gals 7½% HCL
Set CIBP at 9595'	20' on top
9324-9591' (OA)	Acdzd - 10,000 gals 15% HCl
9324-9591' (OA)	Frac'd - 70,000# 100 Mesh Sand

48. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)

Formations	Depth	Formations	Depth
Top of Austin Chalk	8590'	Top of Georgetown	9606'
Top of Woodbine	9004'		
Top of Buda	9500'		

REMARKS: Tested Georgetown as non-commercial, plugged back to Buda.

NORTH CENTRAL OIL CORPORATION

6001 SAVOY, SUITE 600
HOUSTON, TEXAS 77036-3381
713/974-4600

April 17, 1984

General Land Office
1700 N. Congress
Austin, Texas 78701

Attn: Ms. Elizabeth Fox

Re: T.A.M.U.S. - Tract B, Well No. 1
Kurten (Buda) Field
Brazos County, Texas

Gentlemen:

Enclosed for your information and files is a copy of Form W-1 with plat which was filed with the Railroad Commission of Texas on the subject well.

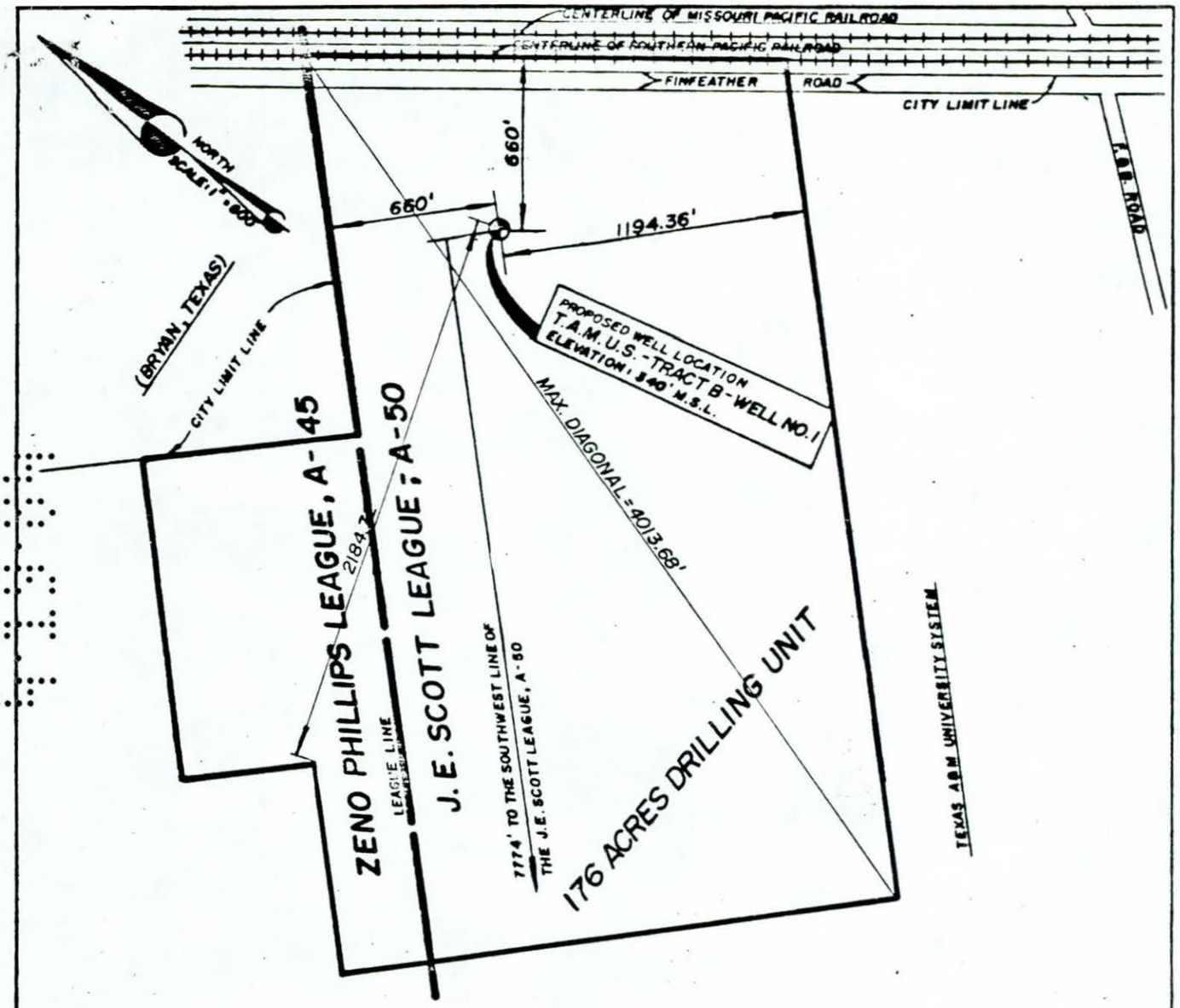
Yours very truly,

NORTH CENTRAL OIL CORPORATION

Joyce J. Johnson

Joyce J. Johnson
Executive Secretary

/jj
Enclosure (1)



NORTH CENTRAL OIL CORP.

PROPOSED WELL LOCATION

T.A.M.U.S. - TRACT B - WELL NO. 1

J. E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

COLLEGE STATION, BRAZOS COUNTY, TEXAS

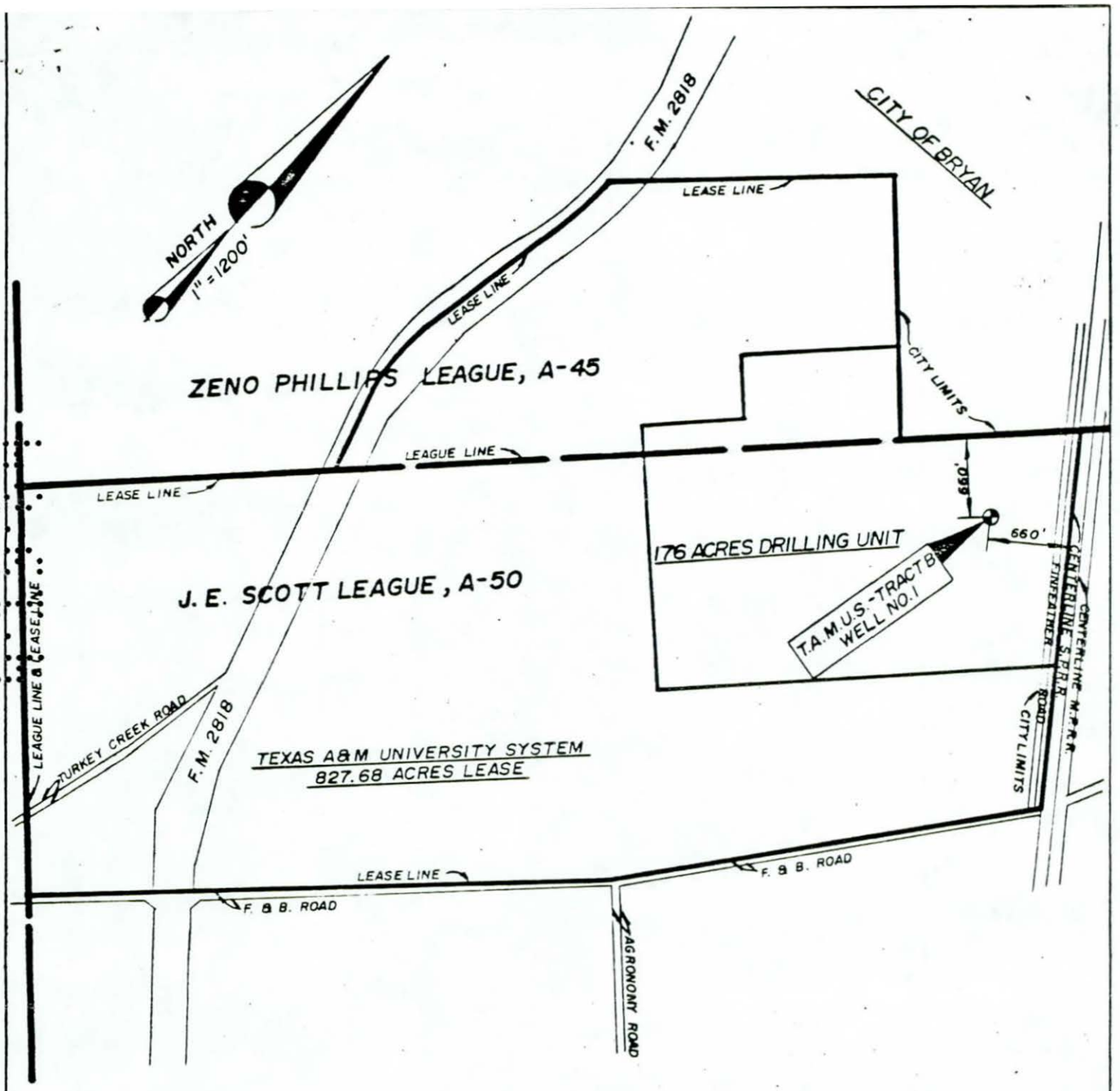
MARCH, 1983



SURVEYED BY: Martin L. Riley Jr.

MARTIN L. RILEY, JR., R.P.S. NO. 4089

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457



NORTH CENTRAL OIL CORP.

LOCATION MAP & LEASE MAP

T.A.M.U.S. - TRACT B - WELL NO. 1

J. E. SCOTT LEAGUE, A-50

ZENO PHILLIPS LEAGUE, A-45

COLLEGE STATION, BRAZOS COUNTY, TEXAS

MARCH, 1983

STATE OF TEXAS
MARTIN L. RILEY JR.
4089
REGISTERED
PUBLIC SURVEYOR

SURVEYED BY: Martin L. Riley Jr.

MARTIN L. RILEY, JR., R.P.S. NO. 4089

RILEY ENGINEERING COMPANY / Route 3, Box 457 / Bryan, Texas 77801 / (713) 589-2457

161

NORTH CENTRAL OIL CORPORATION

6001 SAVOY, SUITE 600
HOUSTON, TEXAS 77036-3381
713/974-4600

April 17, 1984

General Land Office
1700 N. Congress
Austin, Texas 78701

Attn: Ms. Elizabeth Fox

Re: T.A.M.U.S. - Tract B, Well No. 1
Kurten (Buda) Field
Brazos County, Texas

Gentlemen:

Enclosed for your information and files is a copy of Form W-2 which was filed with the Railroad Commission of Texas on the subject well.

Yours very truly,

NORTH CENTRAL OIL CORPORATION

Joyce J. Johnson

Joyce J. Johnson
Executive Secretary

/jj
Enclosure (1)

(24)

M. F. 88933
WELL # 1 COMPLETION REPORT
GARRY MAURO, COMMISSIONER
FILED 5-16-84 BY MDK

T-10-N

M-88433

Plugging Record

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

FORM W-3
Rev. 10/78

API NO. (if available) 42-051-31849

1. RRC District: 03

FILE IN DUPLICATE WITH DISTRICT OFFICE OF DISTRICT IN WHICH WELL IS LOCATED WITHIN THIRTY DAYS AFTER PLUGGING

4. RRC Lease or Id. Number: 14950

2. FIELD NAME (as per RRC Records): Giddings (Austin Chalk)

3. Lease Name: Gig'Em

5. Well Number: 1

6. OPERATOR: Geo-Southern Energy Corp.

6a. Original Form W-1 Filed in Name of: GeoSouthern Energy Corp.

10. County: Burleson

7. ADDRESS: 1425 Lake Front Circle Ste 100 The Woodlands, Texas 77380

6b. Any Subsequent W-1's Filed in Name of:

11. Date Drilling Permit Issued: 09-09-81

8. Location of Well, Relative to Nearest Lease Boundaries of Lease on which this Well is Located: Feet From ____ Line and ____ Feet From ____ Line of the ____ Lease

12. Permit Number: 132796

9a. SECTION, BLOCK, AND SURVEY: John P.Coles A-12

9b. Distance and Direction From Nearest Town in this County: 4.5 mi. NE of Snook

13. Date Drilling Commenced: 9-24-81

16. Type Well (Oil, Gas, Dry): Oil

Total Depth: 9626

17. If Multiple Completion List All Field Names and Oil Lease or Gas ID No.'s

GAS ID or OIL LEASE #	Oil - O Gas - G	WELL #

14. Date Drilling Completed: 10-16-81

18. If Gas, Amt. of Cond. on Hand at time of Plugging:

15. Date Well Plugged: 6-14-84

CEMENTING TO PLUG AND ABANDON DATA:	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7	PLUG #8
*19. Cementing Date 1984	6-12	6-14	6-14					
20. Size of Hole or Pipe in which Plug Placed (inches)	5-½	8-5/8	8-5/8					
21. Depth to Bottom of Tubing or Drill Pipe (ft.)	6310*	2050	30	*SEE	REMARKS			
*22. Sacks of Cement Used (each plug)	50	86	10					
*23. Slurry Volume Pumped (cu. ft.)	60	103	12					
*24. Calculated Top of Plug (ft.)	5870	1850						
25. Measured Top of Plug (if tagged) (ft.)			03					
*26. Slurry Wt. #/Gal.	16.3	16.4	16.4					
*27. Type Cement Class	H	H	H					

28. CASING AND TUBING RECORD AFTER PLUGGING

SIZE	WT. #/FT.	PUT IN WELL (ft.)	LEFT IN WELL (ft.)	HOLE SIZE (in.)
8-5/8	28	1998	1998	11"
5½	17	9626	6122	7-7/8"

29. Was any Non-Drillable Material (Other than Casing) Left in This Well? [X] Yes [ ] No

29a. If answer to above is "Yes" state depth to top of "junk" left in hole and briefly describe non-drillable material. (Use Reverse Side of Form if more space is needed.)

Production packer @ 8990'w/ top of 2-3/8" Tbg @ 6456'

30. LIST ALL OPEN HOLE AND/OR PERFORATED INTERVALS

FROM	TO	FROM	TO
9090	9190		

* Designates items to be completed by Cementing Company. Items not so designated shall be completed by Operator.

I have knowledge that the cementing operations, as reflected by the information found on this form, were performed as indicated by such information.

J. E. Potter

Signature of Cementer or Authorized Representative

THE POTTER COMPANY

Name of Cementing Company

CERTIFICATE:

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

M. Glen Green — Drlg. Supt. — 6-25-84 — Phone 409 836-5203

REPRESENTATIVE OF COMPANY | TITLE | DATE | A/C NUMBER

SIGNATURE: REPRESENTATIVE OF RAILROAD COMMISSION

31. Was Well filled with Mud-Laden Fluid, according to the regulations of the Railroad Commission — [X] Yes [ ] No

32. How was Mud Applied? Pump

33. Mud Weight 9.9 LBS/GAL

34. Total Depth 9626

Depth of Deepest Fresh Water 1950

Other Fresh Water Zones by T.D.W.R.

TOP	BOTTOM

35. Have all Abandoned Wells on this Lease been Plugged according to R R C Rules? [X] Yes [ ] No

36. If NO, Explain

37. Name and Address of Cementing or Service company who mixed and pumped cement plugs in this well: Potter Company P.O. Box 1778 Kilgore, Texas 75662

Date RRC District Office notified of plugging: 24 Hrs. Prior to plugs

38. Names and Addresses of Surface Owner of Well Site and Operators of Offset Producing Leases

39. Was Notice Given Before Plugging to Each of the Above?

FILL IN BELOW FOR DRY HOLES ONLY

40. For Dry Holes, this Form must be accompanied by either a Driller's, Electric, Radioactivity or Acoustical/Sonic Log or such Log must be released to a Commercial Log Service.

[ ] Log Attached [ ] Log released to _____ Date _____

Type Logs:

[ ] Driller's [ ] Electric [ ] Radioactivity [ ] Acoustical/Sonic

41. Date FORM P-8 (Special Clearance) Filed?

42. Amount of Oil produced prior to Plugging _____ bbls*

* File FORM P-1 (Oil Production Report) for month this oil was produced

RRC USE ONLY

Nearest Field _____

REMARKS CIBP set at 6310' w/ 50 sax cement on top. Plugging procedure authorized by Mr. Mark Gerding of Texas RRC Office in Houston.

161

GEO SOUTHERN ENERGY CORP.
P O Box 1329
BRENHAM, TX.
77833

June 26, 1984

General Land Office
Steven F. Austin Building
1700 North Congress Ave.
Austin, Texas 78701

RE: Gig'Em #1, ID # 14950

Dear Sirs:

Please find attached the Railroad Commission Plugged Report on the Gig'Em #1, ID # 14950.

Please contact me if further information is needed.

Sincerely,

Nancy Bryant

Nancy Bryant
Drilling Technician

(713) 836-5203

(25)

M-88933

PLUGGING RECORD WELL #.....1.....

7-5-84 MDK

P.53.84

		5		1	80	136				682	56	626		12844	243			
		6		1		74	5451	2157			130	-130			130			
		7			NO RPT.													
		8			NO RPT.													
		9			NO RPT.						130	-130	KOCOT					
	16344 MOORE UNIT #2	4		1	1890	1151		11421	494		494			24120	1019			
		5		1	1612	1013		11381	369		369			24924	819			
		6		1	1380	1186		7551	800		800			24120	1203			
		7		1	1333	921		15061	215		215			24924	1060			
		8		1	1333	749	7381	28	224		224			24924	715			
		9		1	1290	751		7531	222		222	KOCOT		24120	726			
	16386 ADKINS UNIT	4	1		930	655		5331	430		430			24120	1381			
		5	1		961	697		7491	378		378			24924	1673			

PSC FEB 3011

* DISPOSITION CODES: BLANK - PIPELINE; 1 - TRUCKS; 2 - TANK CARS OR BARGE; 3 - NET OIL FROM TANK CLEANING; 4 - CIRCULATING OIL; 5 - LOST; 6 - SEDIMENTATION; 7 - OTHER AND/OR COMBINATION; 8 - TANK OIL; 9 - SCRUBBER OIL

N14

N14

OIL PRODUCTION LEDGER

RAILROAD COMMISSION OF TEXAS

FIELD / OPERATOR / LEASE		NO.	SEC	NO. WELLS FLOW	NO. WELLS OTHER	OIL - BARRELS ALLOW.	PROD.	DISPOSITIONS		OVER BAL	CUMU OVER	UNDER BAL	OIL GATH	CASINGHEAD GAS - MCF LIMIT	PROD.	LIFT	
KURTEN (EUDA)	50424 500			/CONTINUED/													
MCZ, INC.	556498			/CONTINUED/													
16386 ADKINS UNIT		/CONT/															
		6		1		930	596		7591	215		215		24120	1452		
		7		1		1271	636		3691	482		482		24924	1553		
		8		1		1271	541		3711	652		652		24924	1343		
		9		1		1230	487		7431	396		396	KOCOT	24120	464		
16576 GOODMAN		4		1		330	351		3601	314	134	180		21840	466		
		5		1		341	333		3131	334	126	208		22568	499		
		6		1		330	14		1661	182		182		21840	34		
		7		1		434	518		3731	327	84	243		22568	1		
		8		1		434	329		1881	468		468		22568	1		
		9		1		420	305		3591	414		414	GETTR	21840	2		
*16796 ADKINS, W.G.		4			1	180	36			897		897		24120	1		
		5			1	366	355		3761	876		876		24924	17		
		6			1	540	361		7431	494		494		24120	58		
		7			1	558	93			587		587		24924	5		
		8			1	558	161			748		748		24924	418		
		9			1	420	193		3721	569		569	KOCOT	24120	1		
17109 SAM J. RIZZO		4		1		90	12	1066 IN OCT		72		72		24120	347		
		5		1		93	9			81		81		24924	297		
		6		1		90	10			91		91		24120	262		
		7		1		31	11			102		102		24924	315		
		8		1		31	10			112		112		24924	263		
		9		1		30	16			128		128	KOCOT	24120	330		
17110 WHEELER OIL UNIT 1		4		1		780	520		3141	398		398		24120	1115		
		5		1		806	379		3591	418		418		24924	1021		
		6		1		480	428		3101	536		536		24120	1919		
		7		1		465	241		5571	220		220		24924	922		
		8		1		465	196		3511	65		65		24924	624		
		9		1		450	238		2091	94		94	ANDRP	24120	442		
17373 CLEARLAKE PROPERTIES		4		1		1140	560		348	758		758		2400	1162		
		5		1		1178	413	6521	278	492		492		2480	802		
		6		1		1140	429	4311	2457	245		245		2400	891		
		7		1		1178	337	2151	508	317		317		2480	701		
		8		1		1178	376			693		693		2480	782		
		9		1		510	316		128	997		997	KOCOT	2400	654		
MICHAEL PETROLEUM CORPORATION	564070																
17136 FRANZE, R.F.		4			1	2790	669	3521	108	403		403		30180	1002		
		5			1	2883	781		8851	206		206		31186	1238		
		6			1	1620	611		6891	128		128		30180	563		
		7			1	2821	627		3521	403		403		31186	1002		

(26)

M-88933

Ltr. From NCOC

3-8-85 AOC

Garry Mauro
Commissioner
General Land Office

January 11, 1985

North Central Oil Corporation
6001 Savoy, Suite 600
Houston, Texas 77036

Re: OFFSET OBLIGATION

State Lease M-88933
T.A.M.U.S. - Tract B
Zeno Phillips League, A-45
Brazos County

Gentlemen:

We note the recent completion of MCZ, Inc. No. 3 W.G. Adkins, Zeno Phillips League Survey A-45 in the Kurten Buda Field as an offset less than 1000 feet from the captioned lease.

Please advise this office of your plans to protect the State's interest from drainage.

If we can be of assistance, please let us know.

Sincerely yours,

Sarah Sharlot

Sarah Sharlot, Geologist
Petroleum & Minerals Development
(512) 475-0727, Ext. 34

SS/ejw

Stephen F. Austin Building
1700 North Congress Avenue
Austin, Texas 78701
(512) 475-2071

(27)
M-88933
Ltr. to NCOE
3-8-85
GDK

12

NORTH CENTRAL OIL CORPORATION

6001 SAVOY, SUITE 600
HOUSTON, TEXAS 77036-3381
713/974-4600

January 23, 1985

Ms. Sarah Sharlot
Petroleum and Minerals Development
Stephen F. Austin Building
1700 North Congress Avenue
Austin, Texas 78701

Re: Offset Obligation
State Lease M-88933
T.A.M.U.S. - Tract B
Zeno Phillips Survey, A-45
Brazos County, Texas

Dear Ms. Sharlot:

The MCZ, Inc. No. 2 W. G. Adkins (No. 3 W. G. Adkins in your letter of January 11, 1985) has produced approximately 5500 barrels of oil since its completion in July, 1983. According to MCZ, Inc. the well is presently capable of producing two barrels of oil per day. This is below the economic limit for a well in this field.

North Central Oil Corporation does not believe the state's interest under T.A.M.U.S. - Tract B is in danger of drainage from the MCZ, Inc. No. 1 Adkins and has no plans to offset it.

If you have any questions, please feel free to call me.

Sincerely,

NORTH CENTRAL OIL CORPORATION

C. E. Hackstedt
Vice President - Production

CEH/JPA/jj

MINERAL ACCOUNTING
MEMORANDUM

(File in "B" File)

RE: M- 88933-A

Operator _____

Lease _____

County _____

Split from M-_____
which is
☐ Producing
☐ Nonproducing

		Date	Name
FROM:	Mineral Accounting	3-13-85	Ray Wagenfuhrer
TO:	Exploration & Development	_____	_____
TO:	Legal	_____	_____

NONPRODUCING

___ Delay Rental Due On _____ Not Received

___ Primary Term Expired 3-3-85

PRODUCING STATUS

OIL: No production reported from still producing through _____
mo./year mo./year

Oil Royalty Status: ☐ Due $_____ ☐ Royalty paid in full

Name A. Galindo

GAS: No production reported from still producing through _____
mo./year mo./year

Gas Royalty Status: ☐ Due $_____ ☐ Royalty paid in full

Name A. Galindo

RENTAL:

MAPS: Map shows good wells on map 5-27-85

GLO-RA-12-(1-82)

28 M-88933
Acctg. Memo
3-13-85

PARTIAL ASSIGNMENT OF OIL, GAS AND MINERAL LEASE

FILED

319577

1985 JAN 31 PM 3:

STATE OF TEXAS I

KNOW ALL MEN BY THESE PRESENTS

COUNTY OF BRAZOS I

Frank Bunch, Jr. COUNTY C
BRAZOS COUNTY COURTHOUSE
BRYAN, TEXAS
BY jo gillan DEPUT

WHEREAS, by Partial Assignment of Oil and Gas Lease, dated August 7, 1984, and recorded in Volume 724, Pages 179 et seq of the Records of Brazos County, Texas, from JVR Petroleum, Incorporated, being one and the same and being hereinafter referred to as JVR Petroleum, Inc. to L. D. Sipes, Jr. et al, the said JVR Petroleum, Inc. inadvertently conveyed to J. V. Riner an undivided 0.0834 (eight and 1/3 percent) interest in and to that certain Oil, Gas and Mineral Lease, hereinafter referred to as "Subject Lease", covering certain lands in Brazos County, Texas and being more particularly described in Exhibit "A" attached hereto and incorporated herein for all purposes; and

WHEREAS, it was the intention of JVR Petroleum, Inc. to convey only one-half of such interest or 0.041667 (4 and 1/6 percent) and to retain a like 0.041667 (4 and 1/6 percent) interest in and to Subject Lease so that subsequent to such conveyance both the said JVR Petroleum, Inc. and the said J. V. Riner would own equal interest therein, and,

WHEREAS, by instrument dated June 21, 1984, and recorded in Volume 727, Pages 352 et seq. of the Records of Brazos County, Texas, J. V. Riner, purported to convey to JVR Petroleum, Inc. such undivided 0.041667 (4 and 1/6 percent) interest in and to "Subject Lease", and,

WHEREAS, such instrument was not approved by the Board of Regents of the Texas A & M University System or its authorized representative as required under Paragraph I.K., Page 4, of Subject Lease and under Section 85.65 (b) of the Texas Education Code and therefore became null and void on September 29, 1984, and;

WHEREAS, it is the desire and and intention of the undersigned parties that J. V. Riner should transfer and convey and that JVR Petroleum, Inc. should accept effective date of first production, that certain undivided interest in Subject Lease as hereinafter set forth;

NOW THEREFORE, in consideration of the sum of TEN DOLLARS ($10.00) cash in hand paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, J. V. Riner (Assignor) whose address is 1905 C Potomac, Houston, Texas 77057, does hereby BARGAIN, TRANSFER, SELL, ASSIGN and CONVEY, to JVR Petroleum, Inc., subject to the terms and conditions hereinafter set forth all of Assignor's right, title and interest in and to the following undivided interest in Subject Lease:

JVR Petroleum, Inc.
1905 C Potomac
Houston, Texas 77057

0.041667% (4 and 1/6 percent)

The above party, its heirs, successors and assigns, is hereinafter referred to as "Assignee".

This assignment is made subject to the terms and conditions of the lease described on the attached Exhibit "A", and of all intermediate assignments thereof and all instruments of record affecting the interest hereby assigned.

Assignee hereby expressly agrees to assume all the obligations, express or implied, imposed upon Lessee under the terms and provisions of the Subject Lease, and Assignee expressly agrees to indemnify and hold harmless Assignor from any and all costs, expenses, losses and damages of any kind or character sustained by it as a result of any failure by Assignee to perform any of the said obligations therein contained. All operations conducted on the Subject Lease shall be at the sole cost, risk and expense of Assignee and Assignee expressly agree to indemnify and hold harmless Assignor from any actions caused by Assignee's operations, including death or bodily injury.

This assignment is made without warranty of any nature by assignor but is made with full substitution and subrogation of all rights and actions in warranty which Assignor might have against lessor or prior owners or venders of the lands covered thereby.

This assignment shall extend to and be binding upon the respective heirs, successors, legal representatives and assigns of the parties hereto and any sub-

VOL 762 PAGE 428

sequest assignments of the Subject Leases by Assignees or its assigns shall incorporate this instrument by specific reference.

IN WITNESS WHEREOF, this instrument is executed this 30th day of January, but effective date of first production.

By: J. V. Riner

J. V. Riner

Approved: Wm. A. Wasson

William A. Wasson
Vice Chancellor and
Comptroller
The Texas A&M University System

This instrument was acknowledged before me on the 30th day of January, by J. V. Riner.

Betty L. Stephens

Notary Public in and for Harris County, Texas

My Commission Expires: 8/8/85

EXHIBIT "A"

Attached to and made a part of that certain Partial Assignment of Oil, Gas and Mineral Lease dated _____, but effective date of first production, from J. V. Riner to JVR Petroleum, Inc.

Oil and Gas Lease dated March 28, 1984, from the Board of Regents of the Texas A & M University System to JVR Petroleu, Incorporated, recorded in Volume 672, Page 419, of the Official Records of Brazos County, Texas, covering 176.00 acres of land out of the J. E. Scott Survey, A-50, in Brazos County, Texas, said tract known as the T.A.M.U.S. Tract "C" Oil Unit I.

8-8 (4)

Partial Assignment
2-16-85

File Dated

Gary Keese, Commissioner

RECEIVED AS STATED
$25.00
DATE 2-16-85
Reg. No. 48453

GENERAL LAND OFFICE

RECEIVED AS STATED
17.60
DATE 2-16-85
Reg. No. 48453

GENERAL LAND OFFICE

STATE OF TEXAS COUNTY OF BRAZOS

I hereby certify that this instrument was filed on the date and time stamped hereon by me and was duly recorded in the volume and page of the named records of Brazos County, Texas as stamped hereon by me.

JAN 31 1985

COUNTY CLERK, Brazos County, Texas

J. V. Rivin
To
J V R Petroleum Inc

9

KRITI Exploration, Inc.
One Allen Center, Suite 2700
500 Dallas Street
Houston, Texas 77002
713-655-7070
Telex: 795206

Kent Dark
One Allen Center, Suite 2700
500 Dallas Street
Houston, Texas 77002
Phone: (713) 655-7070

February 13, 1985

General Land Office
Stephen F. Austin Building
1700 N. Congress
Austin, Texas 78701

Attention: Mr. Virgil Morelle

X-25.00 48458 171/140.

Re: Partial Assignment of Oil and Gas Lease
J. V. Riner to JVR Petroleum, Inc.
176 Acres in the J. E. Scott Survey, A-50
Brazos County, Texas

A&M Lands
M88933

X-17.60 48459

Dear Mr. Morelle:

Pursuant to our conversation of February 11, 1985, enclosed herewith is the original of the captioned document as executed by J. V. Riner, approved by Texas A & M University and recorded in Volume 762, Pages 427-430 of the Official Records of Brazos County.

Also enclosed are two checks made payable to the General Land Office, one in the amount of $25.00 and one in the amount of $17.60 to cover the various costs associated with filing this document.

It is my understanding that the assignment will be permanently filed with the General Land Office and that I may expect to receive a letter acknowledging your receipt of such instrument and the aforementioned checks and also acknowledging that same has been properly filed.

Thank you very much for your kind assistance in this matter.

Very truly yours,

Kent Dark

Kent Dark

KD:bls
Enclosures

RECEIVED
FEB 18 1985
LEGAL SERVICES DIVISION

James V. Riner

(30)

M. P. 88933

CORRESPONDENCE FILE

~~To~~

FROM Kent Dark

Dated 2-13-85

5-10-82

Kent Dark
One Allen Center, Suite 2700
500 Dallas Street
Houston, Texas 77002
Phone: (713) 655-7070

March 21, 1985

General Land Office
Stephen F. Austin Building
1700 N. Congress
Austin, Texas 78701

Attention: Mr. Virgil Morelle

Re: Partial Assignment of Oil & Gas Lease
J. V. Riner to JVR Petroleum, Inc.
176 Acres in the J. E. Scott Survey, A-50
Brazos County, Texas

Dear Mr. Morelle:

By letter dated February 13, 1985, the captioned Assignment was transmitted to you for filing with the General Land Office.

If this document has been received by you and properly filed, it will be greatly appreciated if you will so indicate by initialing in the space provided below and returning this letter to me in the enclosed, self-addressed and stamped envelope.

If you did not receive the assignment or have encountered any problems in filing same, would you please contact me at the captioned telephone number.

Your assistance in this matter is very much appreciated.

Yours very truly,

Kent Dark

KD:bls

Assignment has been received and
Filed with the General Land Office.

By: _____

RECEIVED
MAR 25 1985
LEGAL SERVICES DIVISION

(31)

M. P. 88933

CORRESPONDENCE FILE

To Kent Dark

From

Dated 3-21-85

3·53·92

Garry Mauro
Commissioner
General Land Office

March 25, 1985

Kent Dark
One Allen Center, Suite 2700
500 Dallas St.
Houston, Texas 77002

Re: Partial Assignment of Texas A&M University
Lease M-88933
J. V. Riner to JVR Petroleum, Inc.
Brazos County, TX

Dear Mr. Dark:

The certified copy of an assignment covering the captioned oil and gas lease has been filed in our records.

Your remittance of $17.60 has been applied as the transfer fees.

Sincerely,

Diana Dickson, Assistant
Oil and Gas Division
Legal Department
512 475-4246

/dd
2/16/85

Stephen F. Austin Building
1700 North Congress Avenue
Austin, Texas 78701
(512) 475-2071

M. F. 88933

CORRESPONDENCE FILE

To Kent Dark

From

Dated 3-25-85

MINERAL ACCOUNTING
MEMORANDUM

(File in "B" File)

RE: M- 88933-A

Operator _____

Lease _____

County _____

Split from M-_____
which is

☐ Producing

☐ Nonproducing

		Date	Name
FROM:	Mineral Accounting	3-31-86	Roy Wagonfuhr
TO:	Exploration & Development	_____	_____
TO:	Legal	_____	_____

NONPRODUCING

___ Delay Rental Due On _____ Not Received

___ Primary Term Expired 3-3-86

PRODUCING STATUS

OIL: No production reported from _____ (mo./year) through _____ (mo./year)

Oil Royalty Status: ☐ Due $_____ ☐ Royalty paid in full

Name _____

GAS: No production reported from _____ (mo./year) through _____ (mo./year)

Gas Royalty Status: ☐ Due $_____ ☐ Royalty paid in full

Name _____

RENTAL:

MAPS: 5 oil wells on this lease

GLO-RA-12-(1-82)

(33) M-88933
Acctg Memo
3-31-86

88933 ... MINS DIVISION Revenue Processing

EXPIRATION/DELAY RENTAL TERMINATION WORKSHEET

(1) RENTALS DATE RECEIVED 4-28-88 DATE FORWARDED 4-28-88 RENTAL ANALYST N Sapp

Expiration: Lease date _____ Primary term _____

If unitized, complete unit information in Delay/Rental Section
and
Forward to Maps

Delay/Rental: Payment received? _____
If NO, Forward to Maps.
If YES, complete below & forward to Legal:
amt. received _____ amt. due _____
date received _____ date due _____
Comments: Please show status of unit & non-unit acres

If lease unitized:
Unit acres _____
Non-unit acres _____
Unit acres to be terminated _____
Non-unit acres to be terminated _____

---

(2) MAPS DATE RECEIVED _____ DATE FORWARDED 5-17-88 MAP ANALYST [signature]

Are new well locations shown on map or unposted W-1's?

Please Check Status of wells on lease

If Yes, forward to geology
If No, forward to Legal for terminations
forward to Rentals for expirations

GLO-L-43-10-86

[illegible]

Do W-1 files show new well location?_____

If Yes call operator

Spud date:_____ Comments:_____

_____

_____

---

(4)LEGAL DATE RECEIVED_____ LEASE ANALYST _____ ATTORNEY_____

If drilling has begun, has extension payment been made?_____

Last Assignee in file?_____

Date lease terminated/expired?_____

Date initial letter mailed?_____

Date when mineral file endorsed as "expired" or "terminated" and final termination letter mailed:_____

Comments:_____

_____

_____

---

(34) M-88455
Acctg Memo
4-28-88

DETACH BEFORE DEPOSITING

NORTH CENTRAL OIL CORPORATION
HOUSTON, TEXAS

No. 103088

INVOICE DATE	INVOICE NO.		NET AMOUNT
		Relinquishment fee per terms of Oil & Gas Lease dated 3/3/83 and recorded in [redacted] & Vol.81, Pg. 173 of Oil & Gas Records, Brazos Co., TX.	169.70

88063230

171
W

M - 88933

126

TEXAS A + M University System

THE TEXAS A&M UNIVERSITY SYSTEM
COLLEGE STATION, TEXAS 77843-1118

Office of the
Vice Chancellor
and System Comptroller

(409) 845-2531

August 24, 1988

Mr. Carl Liberty
Manager Revenue Processing
General Land Office
Stephen F. Austin Building
1700 North Congress Avenue
Austin, Texas 78701

Dear Mr. Liberty:

88063230

We are enclosing check no. 103088 in the amount of $169.70 received from North Central Oil Corporation as a relinquishment fee per terms of oil and gas lease dated March 3, 1983 and recorded in Volume 81, Page 173 of oil and gas records of Brazos County, Texas. We ask that you please deposit the payment to The Texas A&M University System Special Mineral Fund No. 95 in the State Treasury.

We are also enclosing a copy of the release for your information.

Yours very truly,

L. J. Valigura
Director of Finance

CHG/arc

Enclosures

RELEASE OF OIL, GAS AND MINERAL LEASE

STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS:
COUNTY OF BRAZOS §

THAT, the undersigned, NORTH CENTRAL OIL CORPORATION, for and in consideration of the sum of ONE DOLLAR ($1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, does hereby release, relinquish and surrender to the Lessors therein named, their heirs or assigns, all of its right, title and interest in and to the Oil, Gas and Mineral Lease described below, to-wit:

LESSOR: The Texas A & M University System
LESSEE: North Central Oil Corporation
DATE: March 3, 1983
RECORDING: Volume 81, Page 173 of the Oil & Gas Records of Brazos County, Texas
NCOC LEASE NO.: 210-1629

M-88733

EXECUTED this the 1st day of August, 1988.

ATTEST:

NORTH CENTRAL OIL CORPORATION

James A. Winne, III
Vice President

STATE OF TEXAS

COUNTY OF HARRIS

This instrument was acknowledged before me on the 1st day of August, 1988, by JAMES A WINNE III, Vice President of NORTH CENTRAL OIL CORPORATION, a Delaware corporation, on behalf of said corporation.

MY COMMISSION EXPIRES:

8-21-88

Joy Apple, Notary Public

ENERGY INC.

SOMERSET/BW LIMITED PARTNERSHIP

Tuesday, December 6, 1994

X 70.40

95021418

Texas General Land Office
Stephen F. Austin Bldg.
1700 North Congress Ave.
Austin, TX 78701

Gentlemen:

129

We are unable to determine whether or not the transfer fee was submitted in connection with the tranfer of the Texas A&M leases from North Central Oil Corporation to Somerset/BW Limited Partnership at the time of the transfer. Therefore to make doubly sure that provision has been complied with, we are submitting the $.10 per acre transfer fee. Enclosed is a check in the amount of $70.40.

Very truly yours,

Somerset/BW LImted Partnership
By John R. Barnes

RECEIVED
DEC - 8 1994
ENERGY RESOURCES

1212 One Energy Square • 4925 Greenville Ave. • Dallas, Texas 75206
214-691-8791 • Fax: 214-691-2367

(36)

MF 88933
ITEM 4m2
TO
FROM Somset IBW Ltd. Partnership.
DATE 12-8-94

620021

FILED
96 DEC 15 PM 1:21
Marylen Ward
COUNTY CLERK
BRAZOS COUNTY, TEXAS
BY _____ DEPUTY

COPY

AMENDMENT TO OIL AND GAS LEASE

This agreement is effective as of the 16 day of Dec, 1996, by and between the **BOARD OF REGENTS, THE TEXAS A&M UNIVERSITY SYSTEM**, (hereafter referred to as **"TAMUS"**), and **SOMERSET ENERGY, INC.**, and **B.W.O.C., INC.**, (hereafter referred to as **"SOMERSET/BWOC"**). **TAMUS** is the same party designated as "Lessor" and **SOMERSET/BWOC** is the successor in interest to JVR Petroleum, Incorporated who was designated as "Lessee" in a certain oil and gas lease covering 176.00 acres in Brazos County, Texas, which is recorded at Volume 672, Page 419, of the Official Records of Brazos County, Texas, a copy of which is attached to this Lease Amendment as attachment "A". In consideration of the mutual benefits to be derived by both parties, and in consideration of TEN AND NO/100 DOLLARS ($10.00) in hand paid by **SOMERSET/BWOC** to **TAMUS**, the parties agree as follows:

Paragraph II is hereby amended by the addition of the Paragraph II.A.7 as follows:

II.A.7. It is expressly agreed the royalty percentage for all production from the Austin Chalk Geologic formation and all other formations except the Woodbine Geologic formation is twenty-five percent (25%) of the value of the gross production as defined in II.A.1 and II.A.2, above and such royalty amount will remain constant both before and after payout, subject to any future amendments which may be agreed upon by the parties and evidences in writing.

All other provisions of the original lease and the amendments to this Lease will remain in full force and effect.

Prepared by Assistant General Counsel
h:/EDG/oil & gas-somerset2
11/96-EDG

EXECUTED this 16th day of December, 1996.

"TAMUS"
THE TEXAS A&M UNIVERSITY SYSTEM
Barry B. Thompson, Chancellor

By: _____
RICHARD LINDSAY
Deputy Chancellor
for Finance and Operations

APPROVAL RECOMMENDED:

_____
TOM D. KALE
Vice Chancellor for Business Services

_____
DAN K. BUCHLY, Director
System Real Estate Office

APPROVED AS TO FORM:

_____
EDDIE D. GOSE, J.D.
Assistant General Counsel

Prepared by Assistant General Counsel
h:/EDG/oil & gas-somerset2
11/96-EDG

The terms and conditions of Amendment accepted this 16 day of December, 1996

"SOMERSET/BWOC"
SOMERSET ENERGY, INC.

By: _____

JOHN R. BARNES
President, B.W.O.C., INC.
Chairman and CEO
Somerset Energy, Inc.

Prepared by Assistant General Counsel
h:/EDG/oil & gas-somerset2
11/96-EDG

ACKNOWLEDGEMENTS

THE STATE OF TEXAS §
§
COUNTY OF BRAZOS §

BEFORE ME, the undersigned authority, a Notary Public for the State of Texas, on this day personally appeared **RICHARD LINDSAY**, Deputy Chancellor for Finance and Operations, The Texas A&M University System, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed it as the act and deed of the BOARD OF REGENTS, THE TEXAS A&M UNIVERSITY SYSTEM for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 16th day of December, A.D. 1996.

GALE DAVIDSON
Notary Public State of Texas
My Commission Expires
FEBRUARY 18, 1999

Gale Davidson
Notary Public, State of Texas
My Commission Expires: 2-18-99

THE STATE OF TEXAS §
§
COUNTY OF DALLAS §

BEFORE ME, the undersigned authority, a Notary Public for the State of Texas, on this day personally appeared **JOHN R. BARNES,** General Partner of Somerset/BW Limited Partnership, a limited partnership, and President, B.W.O.C., Inc., known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed it for the purposes and consideration therein expressed, and in the capacities therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 9th day of December, A.D. 1996.

SHIRLEY A. HUDKINS
MY COMMISSION EXPIRES
April 24, 2000

Shirley A. Hudkins
Notary Public, State of Texas
My Commission Expires: 4-24-00

Prepared by Assistant General Counsel
h:/EDG/oil & gas-somerset2
11/96-EDG

After Recordation return to:

Somerset Energy Inc.
920 One Energy Square
4925 Greenville Ave.
Dallas, Texas 75206



Prepared by Assistant General Counsel
h:/EDG/oil & gas-somerset2
11/96-EDG

ATTACHMENT "A"

2362

FILED
At 11:25 O'clock A M

APR 16 1984

FRANK BORISKIE
County Clerk, Brazos County, Bryan, Texas
BY William Pluchop

OIL AND GAS LEASE

I. STATUTORY REQUIREMENTS

Ed. Code 85.58(a)

A. THE BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM, Lessor, in consideration of the payment by Lessee of the sum of $52,800.00, the receipt of which is hereby acknowledged and of the royalties, covenants, stipulations, and conditions contained herein, and hereby agreed to be paid, observed, and performed by Lessee, DOES HEREBY GRANT, LEASE, AND LET unto JVR PETROLEUM, INCORPORATED, Lessee, for the sole and only purpose of prospecting, drilling for, and producing oil, gas, casinghead gas, distillate, and associated hydrocarbons, and constituent elements (including sulphur), not including coal, lignite, gravel, iron ore, caliche, sand, fissionable minerals and any other minerals, the following described land in Brazos County, Texas, which land was acquired by the State of Texas for the use and benefit of The Texas A&M University System:

All that certain tract or parcel of land lying and being situated in Brazos County, Texas, and being out of the J. E. Scott League, A-50, and being out of the tract conveyed to the Agricultural and Mechanical College of Texas by H. Mitchell on June 21, 1871 in the Deed recorded in Volume M, Page 142 of the Deed Records of Brazos County, Texas and also being part of the tract conveyed to the Agricultural and Mechanical College of Texas by W. C. Boyett on August 9, 1926 in the Deed recorded in Volume 80, Page 139, of the Deed Records of Brazos County, Texas, containing 176.00 acres, more or less.

Depth Limitation

All rights granted by this lease as to the above described land are limited to a depth no greater than one hundred feet (100 ft.) below the Georgetown formation.

Site Reservation

There is, however, expressly reserved unto Lessor, (in addition to all surface rights and use thereof) the right to select drill site locations on the above described property for use by Lessor or any third party selected by Lessor in drilling for oil and gas lying under other tracts of land not subject to this lease and whether or not owned by Lessor. Such sites may be selected by Lessor at any time during the term of this lease, (primary or extended) at such locations deemed appropriate by Lessor provided such locations are not in direct conflict with Lessee's own drill sites. Lessor shall provide Lessee with a plat of selected surface acreage, not to exceed five (5) acres

per location, prior to making use of such locations for drilling purposes. Lessor is entitled, under this reservation, to sell or lease to other drilling contractors or producers the right to utilize such location(s) as a drill site for off-property directional drilling.

Said land shall be deemed for the purposes of bonus and rental payments to contain 176.00 acres, whether it actually contains more or less.

Ed. Code 85.59(a)

B. EXPLORATORY TERM

The primary term of this lease shall be for a term of two (2) years from the date hereof (subject to the drilling requirement in General Provision II-C) and said lease shall terminate at the expiration of its primary term unless oil, gas, or distillate is being produced in paying quantities; provided, however, the term or life of this lease may be extended under the following conditions:

if the Board finds that Lessee has proceeded with diligence to protect the interest of the State, and that there is a likelihood that oil, gas, or distillate will be discovered on the leased premises, the Board may by unanimous vote extend this lease for a period not to exceed three (3) years, conditioned upon Lessee continuing to pay the yearly rentals provided herein, and upon any additional terms the Board may see fit and proper to demand. No such extension may be granted until the last thirty (30) days of the original term of the lease.

Ed. Code 85.55(c) and 85.61

C. ANNUAL RENTALS

One (1) year from the date hereof, and on the same date of each of the following years during the exploratory term of this lease, Lessee shall pay to Lessor an annual rental of $10.00 per acre. Provided, however, that if Lessee is engaged in actual drilling operations for the discovery of oil and/or gas on the leased premises on the anniversary date of this lease, no annual rental shall be payable as to the acreage contained in that tract on which said operations are being conducted as long as such are proceeding in good faith; and if oil and/or gas are discovered in paying quantities on any tract covered by this lease, then as to that tract this lease shall remain in force so long as production is obtained in paying quantities from said tract. When royalties, as provided herein, amount to as much as the yearly payment set out above, said annual rental may be discontinued.

Ed. Code 85.66(1)

D. PAYMENTS AND RECORDS TO GENERAL LAND OFFICE

All royalties, as provided herein, shall be paid to the Commissioner of the General Land Office at Austin, Texas, on or before the last day of each month for the preceding month during the term of this lease. Notice is hereby given that Lessor is not subject to windfall profits tax on royalties paid but is exempt therefrom. Said payment shall be accom-

panied by a sworn statement of Lessee's owner, manager, or other authorized agent, showing the gross amount of oil and/or gas produced and saved since the last report, the amount of oil and/or gas produced and sold off the premises, and the market value of same, together with a copy of all daily gauges, or vats, tanks, gas meter readings, pipeline receipts, gas line receipts and other checks and memoranda of the amounts produced and put into pipelines, tanks, vats, or pool and gas lines, gas storage, other places of storage, and other means of transportation. Lessee shall simultaneously provide Lessor with photocopies of all papers filed with the General Land Office.

Ed. Code 85.66(b)

E. INSPECTION OF RECORDS

Lessee's books and accounts, receipts and discharges of all wells, tanks, vats, pools, meters, pipelines, and all contracts and other records pertaining to the production, transportation, sale, and marketing of oil and/or gas shall at all times be subject to inspection and examination by any Member of the Board of Regents of The Texas A&M University System, or any duly authorized representative of said Board.

Ed. Code 85.63

F. SURFACE OPERATIONS

Drilling for oil and/or gas within less than three hundred (300) feet of any building or research area is prohibited, unless written consent of the Board is first obtained. Operations for oil and/or gas shall not in any way interfere with the use of the leased premises for educational, recreational, experimental, and any other purposes to which it has or may be put, and shall not cause the abandonment of the leased premises. Lessee shall drill, mine, and carry on operations in such a way as not to cause the abandonment of the property for experimental farm purposes and the leased premises shall be subject to use by the State of Texas for all experimental purposes.

1. The bottom hole location for the well to be drilled on this tract shall be 660 ft. from the northeast line and 660 ft. from the northwest line of this lease as depicted on the attached plat which is made a part of this Agreement. It is specifically understood and agreed that the surface location shall differ from the bottom hole location and must have prior approval by the Lessor. Any other bottom hole location or any other well which may be drilled on this tract must be approved by the Lessor in advance of operations.

Ed. Code 85.67(a)

G. FORFEITURE

This lease shall be subject to forfeiture by the Board by an order entered upon the minutes of the Board reciting the facts constituting a default, for any of one or more of the following reasons:

1. Lessee fails or refuses to make the payment of any sum due, either as rental, royalty on production, or other payment, within thirty (30) days after the same becomes due.

2. Lessee's owner or authorized agent makes any false return or false report concerning production, royalty, drilling, or mining.

VOL 2740 PAGE 56 VOL 672 PAGE 421

3. Lessee fails or refuses to drill any offset well or wells in good faith, as required by this lease.

4. Lessee or its agent refuses the proper authority access to the records and other data pertaining to operations under this lease.

5. Lessee or its authorized agent fails or refuses to give correct information to the proper authorities.

6. Lessee or its authorized agent fails or refuses to furnish the log of any well within thirty (30) days after production is found in paying quantities.

7. Any material terms of this lease are violated.

The Board may have suit instituted for forfeiture through the Attorney General.

Ed. Code 85.67(c)

H. REINSTATEMENT AFTER FORFEITURE

Upon proper showing by Lessee, within thirty (30) days after the declaration of forfeiture, this lease may be reinstated at the discretion of the Board on such terms as it may prescribe.

Ed. Code 85.67(d)

I. REMEDIES OF LESSOR

In case of violation by Lessee, the remedy of the State by forfeiture is not the exclusive remedy. Suit for damages or specific perfomance, or both may be instituted.

Ed. Code 85.67(e)

J. FIRST LIEN

The State shall have a first lien upon all oil and/or gas produced upon the leased premises and upon all rigs, tanks, vats, pipelines, telephone lines, machinery, and appliances used in the production and handling of oil and/or gas produced therefrom, to secure any amount due from Lessee.

Ed. Code 85.65(b)

K. ASSIGNMENTS

All rights acquired under this lease may be assigned. All assignments shall be filed in the General Land Office within one hundred (100) days after the first acknowledgement thereof, accompanied by ten cents ($.10) per acre assigned, and if not so filed and payment made, the assignment shall not be effective. (See also Board of Regents' approval, General Provisions II.-Q.).

Ed. Code 85.65(c)

L. RELINQUISHMENTS

All rights to any whole tract or to any assigned portion thereof may be relinquished to the State at any time by having an instrument of relinquishment recorded in the counties in which the area may be situated, and filed with the Board of Regents, accompanied by One and No/100 Dollar ($1.00) for each acre relinquished. Such relinquishment shall not relieve the Lessee of any past due obligations theretofore accrued thereon.

Ed. Code 85.66(d)

M. ROYALTY IN-KIND

The Lessor may, at its discretion, require that payment of royalty, as stipulated herein, be in-kind.

Ed. Code 85.61

N. PROTECTION FROM DRAINAGE

The Lessee shall adequately protect the oil and gas under the above described land from drainage from adjacent lands or leases, including land owned by Lessor leased at a lesser royalty. Neither the bonus, annual rentals, nor royalties paid or to be paid hereunder shall relieve Lessee from the obligation expressed herein or by statute.

Natural Res. Code 52.293

O. SALE OF GAS FOR USE OUTSIDE STATE OF TEXAS

This agreement is subject to the provisions of Senate Bill No. 3, Acts of the 64th Legislature, Regular Session, 1975, Section 1 of which requires the following to be included in this lease form:

"From and after the effective date of this Act, it shall be unlawful for any one of the persons, agencies, or entities set forth in Section 2 of this Act to execute an oil, gas and mineral lease on any lands on which they are otherwise authorized and empowered by law to execute such a lease unless such lease shall include the following terms and conditions:

> None of the natural gas or casinghead gas, including both associated and nonassociated gas, produced from the mineral estate subject to this lease shall be sold or contracted for sale to any person, corporation, or other entity for ultimate use outside of the State of Texas unless and until the Railroad Commission of Texas shall find, after notice and hearing pursuant to Title 102 of the Revised Civil Statutes of Texas, 1925, as amended, that:
>
> (a) the person, agency, or entity which executed the lease in question does not require said natural gas or casinghead to meet its own existing needs for fuel;
>
> (b) no private or public hospital, nursing home, or other similar health-care facility in this State requires said natural gas or casinghead gas to meet its existing needs for fuel;
>
> (c) no public or private school in this State, of elementary, secondary, or higher education level, requires said natural gas or casinghead gas to meet its existing needs for fuel;
>
> (d) no faciltity of the State of Texas or of any county, municipality, or other political subdivision in this state requires said natural gas or casinghead gas to meet its existing needs for fuel;

VOL 2740 PAGE 58 VOL 672 PAGE 423

(e) no producer of food and fiber requires said natural gas or casinghead gas necessary to meet the existing needs of irrigation pumps and other machinery directly related to this production; and

(f) no person who resides in the State of Texas and who relies on natural gas or casinghead gas to provide in whole or in part his existing needs for fuel or raw material requires said natural gas or casinghead gas to meet such needs."

II. GENERAL PROVISIONS

A. ROYALTY

Lessee agrees to pay or cause to be paid during the term hereof:

(1) as a royalty on oil, which is defined as including hydrocarbons produced in a liquid form at the mouth of the well, and also all condensate, distillate, and other liquid hydrocarbons recovered from oil or gas run through a separator or other equipment, the following shall be payable:

a. thirty percent (30%) of the value of the gross production until such time as Lessee shall have obtained "payout", as hereinafter defined, whether from oil or gas revenues, or both, said sum, as defined, to represent an agreed "payout" amount for each well from which production is obtained; and

b. seventy-five percent (75%) of the value of the gross production after such time as the agreed "payout" amount shall have been recovered by Lessee.

Such value shall be the highest posted price, plus premium, if any, offered or paid for oil of like grade and gravity in the general area, or the prevailing market price thereof in the general area, or the proceeds of the sale thereof, whichever is the greatest;

(2) as a royalty on all gas, which is defined as all hydrocarbons and gaseous substances not defined as oil in subparagraph A(1), above, produced from any well and sold by Lessee, or used by Lessee, the following shall be payable:

a. thirty percent (30%) of the value of the gross production until such time as Lessee shall have obtained "payout" as hereinafter defined, whether from oil or gas revenues, or both, said sum, as defined, to represent an agreed "payout" amount for each well from which production is obtained; and,

b. seventy-five percent (75%) of the value of the gross production after such time as the agreed "payout" amount shall have been recovered by Lessee.

Such value shall be determined on the basis of the highest price paid for gas of a similar quantity in the general area or the amount accruing to the producer from all hydrocarbons or other products produced from said gas, whichever is greater.

"Payout" as used in the foregoing paragraphs is defined as the recovery by the Lessee of Seven Hundred Fifty Thousand and No/100 Dollars ($750,000.00) from production revenues, exclusive of lifting expenses, windfall profits taxes, production taxes, ad valorem taxes, and unitization expenses, if any.

(3) on Sulphur, one-fourth (1/4) of the value of the gross production thereof from the leased premises, such value to be the highest price offered or paid therefor in the general area, the price received by Lessee, or Three and 50/100 Dollars ($3.50) per long ton, whichever is greater.

(4) on all production sold by Lessee for benefit of Lessor pursuant to its royalty interest, Lessee, its agents and/or assigns, shall be and remain jointly and severally liable to Lessor for all payment due Lessor from such sale to purchasers pending actual payment to Lessee. Non-payment by any such purchaser of production will not relieve Lessee of its obligation to pay Lessor for its royalty interest in production sold.

(5) if, at the expiration of the primary term or at any time thereafter, there is located on the leased premises a well or wells capable of producing gas in paying quantities and such gas is not otherwise produced for lack of a suitable market and this lease is not otherwise being maintained in force and effect, Lessee shall pay as royalty One Thousand Two Hundred and No/100 Dollars ($1,200.00) for each well capable of producing gas in paying quantities; such payment shall be made prior to the expiration of the primary term of this lease or if the primary term has expired within sixty (60) days after Lessee shuts in such well or ceases to produce gas therefrom or within sixty (60) days after this lease ceases to be otherwise maintained in force and effect; and if such payment is made, this lease shall be considered to be a producing lease and such shut in gas well royalty payment shall extend the term of this lease for a period of one (1) year from the end of the primary term or, if after the primary term, from the first day of the month next succeeding the month in which such well was shut in or production ceased or this lease ceased to be otherwise maintained in force and effect; and thereafter, if no suitable market for such gas exists, Lessee may extend this lease for two (2) additional and successive periods of one (1) year each by the payment of a like sum of money each year as above provided, on or before the expiration of the extended term.

(6) Lessee agrees that all royalties accruing to Lessor under this lease shall be without deduction for the cost of producing, gathering, storing, separating, treating, dehydrating, compressing, processing, transporting, and otherwise making the oil, gas, and other products produced hereunder ready for sale or use.

B. LIQUID HYDROCARBON RECOVERY

Lessee agrees that before any gas produced from the leased premises, containing liquid hydrocarbons, recoverable in commercial quantities by separator on the lease, is sold, used, or processed in a plant, it will be

VOL 2740 PAGE 60 VOL 672 PAGE 425

run through an adequate oil and gas separator of conventional type or other equipment at least as efficient to the end that all liquid hydrocarbons recoverable from the gas by such means will be recovered. Upon written consent of the Lessor, the requirement that such gas be run through such a separator or other equipment may be waived upon such terms and conditions as provided by Lessor.

C. DRILLING REQUIREMENT

Notwithstanding anything to the contrary contained herein, this lease shall terminate and be rendered void unless Lessee has commenced drilling operations on the leased premises within one hundred twenty (120) days of the execution of this lease by the Lessee. The term "commenced drilling operations" as used in this lease includes, but is not limited to the moving of machinery and equipment onto the premises preparatory to the beginning of actual drilling with the intent to proceed thereafter with diligence toward the completion of a producing well. Such drilling operations, if commenced within said one hundred twenty (120) day period, shall serve to keep this lease in force and effect as to the entire leased premises, subject to the continuous drilling clause. In accordance with the provisions of Paragraph I.-C., above, Lessee shall be excused from paying delay rentals upon acreage contained in the well unit, but shall be liable for such rentals on any acreage not dedicated to a well or wells on the first anniversary of this lease. Failure to pay rentals on the non-dedicated acreage shall work an immediate termination of this lease as to the entire leased premises.

D. CONTINUOUS DRILLING CLAUSE

Lessee shall conduct continuous drilling operation and shall within thirty (30) days after setting casing on the initial producer begin drilling a second well. Upon completion of such second well, as a producer or dry hole, Lessee shall within thirty (30) days thereof begin the drilling of the next well and on like periods to succeeding wells until the land is fully developed to allowable density. Failure to so drill and continue drilling will constitute a breach and forfeiture of this lease. This continuous drilling clause shall not apply on any tract covered by this lease of insufficient acreage to permit additional wells under field rules established by the Texas Railroad Commission.

E. REWORKING EXTENSION

In the event production of oil, or gas on the leased premises after once having been obtained shall cease for any cause after the expiration of the exploratory term, this lease shall not terminate if Lessee commences additional drilling or reworking operations within ninety (90) days thereafter, and such lease shall remain in full force and effect so long as such operations continue in good faith and in a workmanlike manner, without interruptions totaling more than ninety (90) days during any one such operation; and if such drilling or reworking operations result in the production of oil or gas, this lease shall remain in full force and effect so long as oil or gas is produced therefrom in paying quantities or payment of shut-in gas well royalties is made in accordance with Paragraph II.-A.-(5) hereof.

F. DEVELOPMENT

This lease contemplates the full prospecting and developing of the land hereby leased for oil and/or gas, including the putting down of as many

wells as a reasonably prudent operator would do under the same or similar circumstances. The Lessee shall adequately protect the oil and gas under the above described land from drainage to adjacent lands or leases. Neither the bonus, annual payments, nor royalties paid or to be paid hereunder, nor the commencement of drilling operations within the one hundred twenty (120) day period above described, shall relieve Lessee from the obligation herein expressed.

G. WATER-BEARING STRATA

In drilling wells, all water-bearing strata shall be noted by Lessee in the log, and the Lessor reserves the right to require that all or any part of the casing shall be left in any non-productive well when Lessor deems it necessary or desirable to preserve or maintain said well or wells for water.

H. LOGS AND PLATS

Lessee shall file at the General Land Office, for the Board of Regents of The Texas A&M University System, the logs of all wells drilled upon the above described premises, within thirty (30) days after completion in the case of producing wells, and within thirty (30) days after abandonment in the case of dry holes. Whenever the Lessee commences the drilling of any well or wells upon the above described premises, written notice thereof shall be filed at the General Land Office, for the Board of Regents of The Texas A&M University System, accompanied by a plat of said premises showing the location of such well or wells.

I. AUTHORITY OF AGENTS

In all cases the authority of a manager or agent to act for the Lessee herein must be filed at the General Land Office for the Board.

J. INDEMNIFICATION

Lessee hereby agrees to pay Lessor for all damages to crops, trees, buildings, streets, fixtures, utility lines (above and below ground), personal property, productivity of soil, livestock, and any and all other things damaged as a result of Lessee's or its agents' actions in carrying out any operations under the terms of this lease. Lessee further agrees to indemnify and hold Lessor harmless for any and all damages to third persons and the property of third persons resulting from such operations.

K. FORCE MAJEURE

Should Lessee be prevented from complying with any express or implied covenant of this lease, from conducting drilling or reworking operations thereon or from producing oil or gas therefrom by reason of scarcity of or inability to obtain or to use equipment or material, or by operation of force majeure, any Federal or State law or any order, rule or regulation of governmental authority, then while so prevented, Lessee's obiligation to comply with such covenant shall be suspended and Lessee shall not be liable in damages for failure to comply therewith; and this lease shall be extended while and so long as Lessee is prevented by any such cause from conducting drilling or reworking operations on or from producing oil or gas from the leased premises; and the time while Lessee is so prevented shall not be counted against Lessee, anything in this lease to the contrary notwithstanding.

L. CASING, EQUIPMENT, AND LESSOR'S RIGHTS ON PRODUCING WELLS
If this lease shall terminate or be forfeited for any cause, or should Lessee elect to adandon a well or wells, the Lessee shall in no event be permitted to remove the casing or any part of the equipment of any such producing well or wells located upon the premises, and Lessor shall be entitled to take over the operation thereof at no cost.

M. UNDERGROUND STORAGE
It is expressly agreed and understood that Lessee shall not use the herein leased premises for underground storage of natural gas, crude petroleum or other hydrocarbons without the express advance written consent of Lessor.

N. BINDING EFFECT
The covenants, conditions, and agreements contained herein shall extend to and be binding upon the heirs, executors, administrators, successors, or assigns of the Lessee herein.

O. STATUTORY AUTHORITY
This agreement is subject to the provisions of Subchapter D of Chapter 85, Subtitle D, Title 3, Texas Education Code, and all amendments thereof whether heretofore or hereafter enacted, and subject to all valid rules, regulations, and orders of any duly constituted State or federal regulatory agency having jurisdiction hereof.

P. PROPORTIONATE REDUCTION
In the event Lessor owns an interest in the oil and/or gas on, in or under the above described lands less than the entire fee simple estate, whether or not this lease purports to cover the whole or fractional interest therein, then the royalties to be paid Lessor shall be reduced in the proportion that Lessor's interest bears to the whole and undivided fee and in accordance with the nature of the estate with which Lessor is seized.

Q. ASSIGNMENT - BOARD OF REGENTS' APPROVAL
Lessee may assign the rights acquired under this lease only with approval of the Board, or its duly appointed officer. All necessary filings with the General Land Office required by Paragraph I.-K. of this lease shall be the responsibility of Lessee. Lessee shall also be responsible for paying any fees or charges assessed by the General Land Office for such filing. Lessee acknowledges that the responsibility for obtaining consent and filing assignments in a timely manner is soley that of Lessee.

R. ACCESS AND INFORMATION
Lessee agrees to give any authorized representative of the Board access to all wells drilled on the leased premises at all reasonable hours, and upon request of Lessor, to furnish Lessor or its authorized representative with, or allow said representative to take from such wells, formation samples of cores and cuttings consecutively taken, and also to furnish any records, memoranda, reports or other information relative to the operation of the leased premises. Copies of title opinions, abstracts, instruments relating to the determination of title, and executed copies of all oil or gas purchase contracts or agreements shall be provided to the Board's said representative upon request.

ATTACHMENT "A"

III. SPECIAL PROVISIONS

A. SITE APPROVAL

Locations of all wells, structures, roads, tank batteries, pipelines, telephone lines, and all other facilities erected or moved onto a site by Lessee must be approved in advance by Lessor or its authorized representative. Such request for approval shall be in writing setting out the precise location of any proposed facility and including diagrammatic descriptions of the facility and the surrounding area. Upon request by Lessor, Lessee shall provide any additional drawings or other data Lessor requires to assess a location. Approval shall not be unreasonably withheld and approval, rejection or requirement for changes must be provided within three (3) working days from date all requested data have been submitted.

B. PIPELINES

Lessor requires that all pipelines be buried below plow depth (deemed to be 36 inches), and that Lessee pay for damages caused by its operations to any surface structure or use of the property.

C. REMOVAL OF STRUCTURES AND EQUIPMENT

In the event drilling upon the leased premises shall result in production, Lessee, at its own expense, shall immediately remove all temporary structures and place all permanent equipment in such manner as will not interfere with or introduce hazard to any activity of Lessor. Should drilling result in a dry hole or holes, Lessee shall, at its own expense, immediately remove all temporary structures from the land and restore the land to its state as it existed as of that date of this lease, or to such state as is compatible with the use then being made of said premises, at the option of the Lessor.

D. DESIGNATION OF PRODUCTION UNITS

Within ninety (90) days after completion of any well on the leased premises which is not pooled under the provisions of Paragraph III.-E., Lessee shall designate in writing, and file same of record with the County Clerk of Brazos County, Texas, a description of that part of the leased premises to be allotted to such well for production purposes, according to the following formula:

1. For a well classified as an oil well by the Railroad Commission of Texas, no more than 160 acres plus 10% tolerance.

2. For a well classified as a gas well by the Railroad Commission of Texas, no more than 320 acres plus 10% tolerance.

Production, drilling or reworking operations on said allotted area by Lessee shall maintain this lease in effect only with regard to the land within the described area.

E. POOLING

Pooling of all or any part of the leased premises with outside acreage is

VOL 2740 PAGE 64 VOL 672 PAGE 429

not permitted without the consent of the Board or its authorized representative.

F. SEISMIC SURVEYING

All seismic activities shall be approved in advance by the Board's authorized representative, and any changes or requirements which he demands must be complied with by the Lessee. Failure to so comply will result in immediate revocation of the permit. Lessee shall be responsible for all damages to property, real and personal, and injuries to persons and livestock resulting from any operations or activities conducted on the property. The Lessor may designate routes to be utilized in all seismic surveying. Deviation from said routes by a Lessee shall result in immediate revocation of the permit.

G. ROADS AND ACCESS ROUTES

The Lessor may designate specific streets as access routes for use by operators. Costs of additional reinforcements and repairs made necessary by the activities of operators shall be borne by the Lessee. Such reinforcement and repairs shall conform to standards set by the Lessor in advance. Permanent access roads contructed by Lessee must be built according to standards accepted in writing by the Board's authorized representative. Lessor may prohibit the use of its streets during designated hours on specified days. Notice of such prohibition shall be given to the Lessee in advance.

H. WELL LOCATION

No well shall be drilled at any surface location which is nearer than three hundred (300) feet from any building on the land without the consent of the Board's authorized representative.

A directional well may have a surface location in one tract designated for a particular well and be bottomed under another tract designated for a particular well provided that the bottom hole location meets the requirements of the Railroad Commission.

I. DRILLING AND PRODUCTION OPERATIONS

Any violation of any valid law or of any valid rule, regulation or requirement of any state or federal regulatory body having jurisdiction with reference to drilling, completing, equipping, operating, producing, maintaining, or abandoning oil or gas wells or related appurtenances, equipment or facilities, or with reference to firewalls, fire protection, blowout protection or safety of persons or property shall be a violation of the lease agreement.

The use of earthen pits for reserve mud or waste materials such as drilling mud, contaminated mud, drill stem test returns and the like are not permitted. Steel pits shall be required.

A single tank battery location shall be identified and approved by the Board's authorized representative where all tank batteries shall be concentrated to serve all wells developed on the property. When one or more wells are connected to the concentrated tank battery, whether by individual flow line connections direct to the tank or tanks or by use of a multiple header system, each line between each well and such tank or header shall be buried below plow depth and be legibly identified at all

VOL 672 PAGE 430 VOL 2740 PAGE 65

times, either by a firmly attached tag or plate or an identification properly printed on each line at a distance not to exceed three (3) feet from such tank or header connection.

No operator shall use or operate in connection with the drilling or reworking of any well, any wooden derrick or steam powered rig, or permit any drilling rig or derrick to remain on the premises or drill site for a period longer than thirty (30) days after completion or abandonment of any well.

Within thirty (30) days after completion of any well, Lessee shall file with Lessor a final report which shall be a copy of the appropriate Railroad Commission form(s).

In the event of the loss of control of any well the operator shall immediately take all reasonable steps to regain control of such well, and shall notify Lessor as soon as practicable. All wells and production facilities shall be completely enclosed by a six (6) foot high chain link fence with three (3) turned out barbed wire strands at the top.

Only electric prime movers shall be permitted for the purpose of pumping wells unless a waiver of this provision is obtained from the Lessor.

Notwithstanding any other requirements promulgated by the Railroad Commission of Texas, burning of excess gas shall be avoided and allowed only for a period of two (2) months following completion of the well to enable construction of transmission lines. Discharge of burned gas into the atmosphere shall occur at a point twenty-five (25) feet above the surface of the ground, and no less than ten (10) feet above the top of tank batteries.

All operators shall make adequate provisions for the disposal of salt water or other impurities which may be produced along with the oil or gas in a manner which prevents the contamination of the surface or subsurface water supply or the destruction of vegetation. No operator or any person engaged in the operation of any loading rack, storage or other facility or equipment used in the production, storage, transportation, sale or shipment of crude oil or other flammable petroleum product shall allow any such substance to spill over, overflow, leak, drain out, escape or accumulate in any sewer or about the premises, or on any surface, or in any open surface ditch or any other exposed surface conduit, in any manner or amount which creates a potential fire hazard, or which may pollute any surface or subsurface water or damage any publicly owned land.

All surface areas utilized by an operator shall be kept clear of high grass, weeds and combustible trash or other rubbish or debris that would, if allowed to accumulate, result in a fire hazard.

Printed signs with at least five (5) inch letters reading, "DANGER, NO SMOKING OR OPEN FLAMES ALLOWED" or similar words shall be posted in conspicuous places on each well, storage tank or battery of tanks. The signs shall include the production unit number and emergency notification telephone number of the College Station fire department. Well and lease designations required by the Railroad Commission of Texas or any other governmental authority having jurisdiction shall also be displayed.

VOL 2740 PAGE 66 VOL 672 PAGE 431

Whenever any well is permanently abandoned, it shall be the obligation of the operator to plug such well in accordance with the laws of the State of Texas, the rules of the Railroad Commission of Texas, and/or any other agency having jurisdiction in connection with the plugging operation and to provide Lessor with a notice of intent to plug and abandon which will include the abandonment program and request for release of permit.

Any expense incurred by Lessor due to a request for an exception under this section shall be paid by the operator requesting such exception.

J. **INSURANCE AND BONDS**

All operators shall maintain or cause to be maintained public liability insurance and insurance coverage on their employees, agents and contractors (or require such insurance to be maintained), in addition to required worker's compensation insurance, in at least the following amounts:

Comprehensive General Liability Insurance:

Public Liability (Bodily Injury). Insurance with limits of not less than Three Hundred Thousand and No/100 Dollars ($300,000.00) for each person, and Five Hundred Thousand and No/100 Dollars ($500,000.00) for each occurence and Five Hundred Thousand and No/100 Dollars ($500,000.00) in the aggregate;

Public Liability (Property Damage). Insurance with limits of not less than Three Hundred Thousand and No/100 Dollars ($300,000.00) for each occurence and Five Hundred Thousand and No/100 Dollars ($500,000.00) in the aggregate.

Excess Liability Insurance:

An Excess Liability policy with a limit of liability of at least One Million and No/100 Dollars ($1,000,000.00) coverage in excess of the above required general liability policy.

Certificate of Insurance:

As proof of compliance with this section a certificate of insurance shall be filed with the Lessor setting out the insurance coverage required under this section. Such certificate shall state that ten (10) days prior written notice of cancellation or material change shall be submitted to the Lessor by the insurance carrier. Such certificate shall also show the coverage for property damage liability for damages arising from blasting or explosion; collapse or structural injury; underground property damage; damage to underground resources and equipment; and hazard and blowout or cratering of any well.

ATTACHMENT "A"

K. DESIGNATION OF AUTHORIZED REPRESENTATIVE OF BOARD OF REGENTS
For purposes of this lease, the Board of Regents hereby appoints the Chancellor or his designee as the authorized representative of the Board and/or Lessor as same is referred to herein.

IN TESTIMONY WHEREOF, witness the signatures of the parties hereto, Lessor acting by and through the Chancellor of The Texas A&M University System, duly authorized thereunto by the Board of Regents of The Texas A&M University System, this 28th day of March, A.D., 1984.

LESSOR: THE TEXAS A&M UNIVERSITY SYSTEM

Arthur G. Hansen

Dr. Arthur G. Hansen
Chancellor
The Texas A&M University System
State of Texas

LESSEE: JVR PETROLEUM, INCORPORATED

ATTEST:

4-6-84

James V. Rhine
PRESIDENT
JVR Petroleum, Incorporated

VOL 2740 PAGE 68

VOL 672 PAGE 433

ATTACHMENT "A"

THE STATE OF TEXAS §

COUNTY OF BRAZOS §

BEFORE ME, the undersigned authority, a Notary Public in and for Brazos County, Texas, on this day personally appeared Arthur G. Hansen, Chancellor of The Texas A&M University System, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same as the act and deed of the Board of regents of The Texas A&M University System for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 29th day of March, 1984.

Notary Public, Brazos County, Texas

L. Smith

STATE OF TEXAS §

COUNTY OF HARRIS §

BEFORE ME, the undersigned authority, on this day personally appeared James V. Riner, President, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed, in the capacity therein stated and as the act and deed of said Corporation.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 6TH day of APRIL, A.D. 1984.

Carolyn B. McDonald

Notary Public in and for HARRIS County

85

ATTACHMENT "A"

Field notes of a 176.00 acre tract or parcel of land lying and being situated in the J. E. Scott League, A-50 Brazos County, Texas, and being part of the tract conveyed to the Agricultural and Mechanical College of Texas by H. Mitchell on June 21, 1871 in the Deed recorded in Volume M, Page 142 of the Deed Records of Brazos County, Texas and also being part of the tract conveyed to the Agricultural and Mechanical College of Texas by W. C. Boyett on August 9, 1926 in the Deed recorded in Volume 80, Page 139, of the Deed Records of Brazos County, Texas, and being more particularly described as follows:

Beginning at the eastmost corner of The Texas A&M University System - Tract B, Oil Unit II lease, from which point the point where the centerline of the Southern Pacific Transportation Company railroad mainline crosses the northwest league line of the J. E. Scott League bears N 38°27'22" W a distance of 3153.73 feet,

Thence S 37°32'33" W across the right-of-way of the Southern Pacific Railroad and Finfeather Road a distance of 131.57 feet to a point for angle, said point being located at the point of intersection of the southwest right-of-way line of Finfeather Road and the northwest right-of-way line of F & B Road;

Thence along the northwest right-of-way line of F & B Road for the following calls:

S 37°32'33" W for a distance of 920.44 feet to a point for angle point;

S 39°49'25" W for a distance 353.93 feet to a point for angle point;

S 42°02'21" W for a distance of 107.76 feet to a point for angle point;

S 43°27'03" W for a distance of 322.95 feet to a point for angle point;

S 43°02'02" W for a distance of 138.18 feet to a point for angle point;

S 43°34'18" W for a distance of 1378.45 feet to a point for angle point;

S 43°29'39" W for a distance of 115.51 feet to a point for corner;

Thence S 38°27'22" E for a distance of 2221.31 feet to a point for corner;

Thence N 43°34'18" E for a distance of 3442.75 feet to a point in the centerline of the Southern Pacific Railroad for corner;

Thence N 38°27'22" W along the centerline of said railroad a distance of 2361.31 feet to the Point of Beginning, and containing 176.00 acres of land, more or less.

STATE OF TEXAS
GARY B. NEILL
3964
REGISTERED PUBLIC SURVEYOR

Date: August 1983

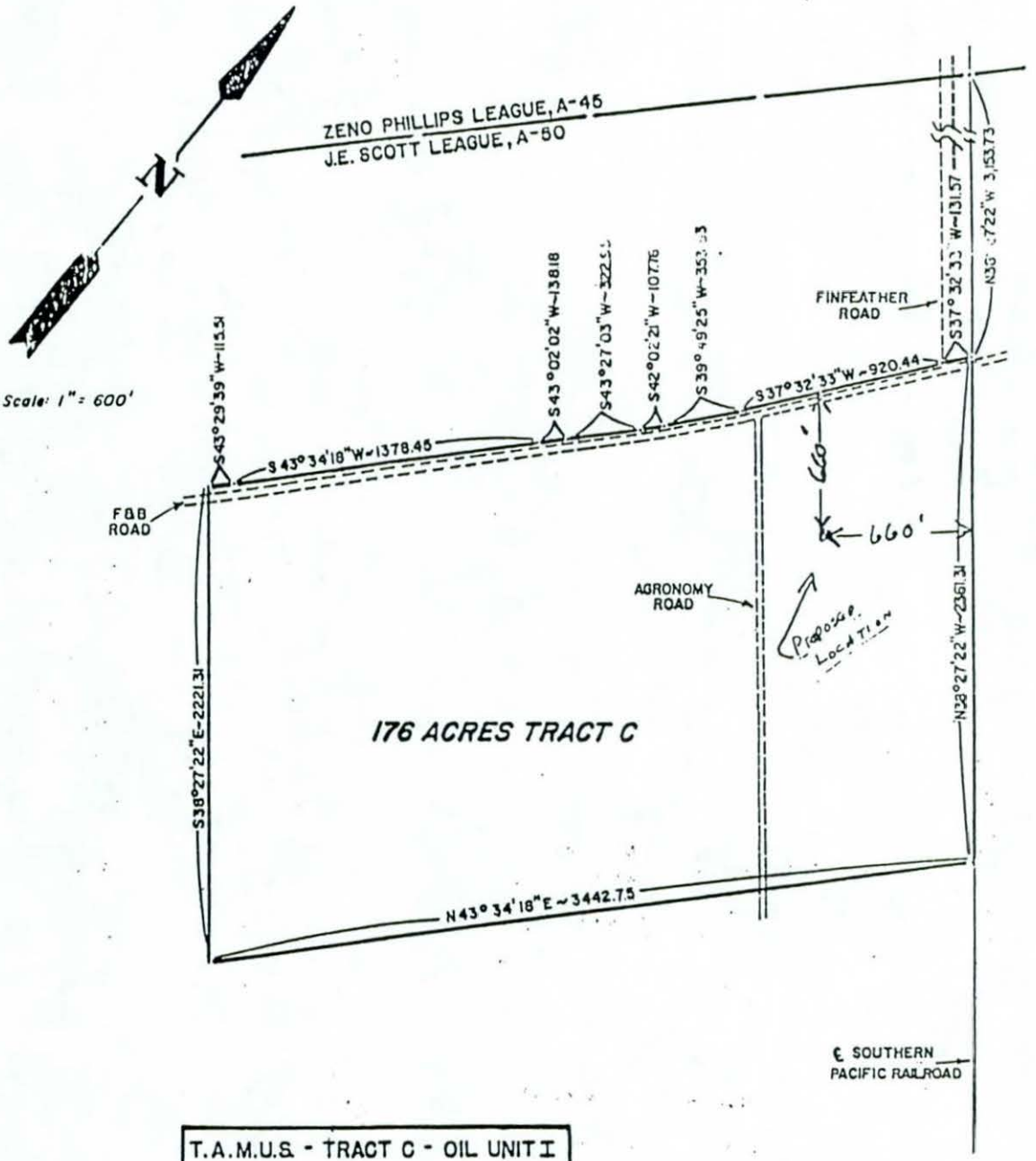
Prepared by: Gary B Neill

Gary B. Neill, R.P.S. #3964

VOL 2740 PAGE 70

VOL 672 PAGE 435

ATTACHMENT "A"



T.A.M.U.S. - TRACT C - OIL UNIT I
176 ACRES
J.E. SCOTT LEAGUE, A-50
BRAZOS COUNTY, TEXAS
AUG. 1983

CERTIFICATION: I hereby Certify this survey as true and correct to the best of my knowledge and belief this 15th day of August, 1983.

Gary B. Neill

PREPARED BY GARY B. NEILL, R.P.S. Nº 3964
U.M.S. BOX 219 COLLEGE STATION, TEXAS 77843

STATE OF TEXAS
GARY B. NEILL
3964
REGISTERED PUBLIC SURVEYOR

FACILITIES PLANNING & CONSTRUCTION DEPARTMENT
THE TEXAS A&M UNIVERSITY SYSTEM

(37)

M.F. 88933

Correspondence File

To Dragon Workforce

From

Dated 5/16/96

2-13-98

AMENDMENT TO OIL AND GAS LEASE

FILED
96 DEC 16 PM 4:24
BRAZOS COUNTY COURTHOUSE
BRYAN, TEXAS
BY DEPUTY
COPY

G20020

88933

This agreement is effective as of the 16 day of Dec, 1996 by and between the **BOARD OF REGENTS, THE TEXAS A&M UNIVERSITY SYSTEM**, (hereafter referred to as **"TAMUS"**), and **SOMERSET/BW LIMITED PARTNERSHIP**, (hereafter referred to as **"SOMERSET"**). **TAMUS** is the same party designated as "Lessor" and **SOMERSET** is the successor in interest to North Central Oil Corporation who was designated as "Lessee" in a certain oil and gas lease covering 827.68 acres in Brazos County, Texas, a copy of which is recorded at Volume 81, Page 155 of the Oil and Gas Records, Brazos County, Texas, and attached to this Lease Amendment as Attachment "A". In consideration of **SOMERSET** re-entering the **TAMUS** B-3 Well bore and drilling at least two (2) horizontal laterals in the Austin Chalk Zone, one lateral southeast to the southern edge of 176 acre "C" tract and one lateral northwest to the northern edge of the 827.68 acre "B" tract, with each lateral approximately 4,000 feet in length, the parties agree as follows:

> Paragraph II is amended by the deletion of the Paragraph II.A.8. added in the Amendment to Oil and Gas Lease dated August 5, 1994, which is recorded at Volume 2201, Page 329 of the Oil and Gas Records, Brazos County, Texas, and replacing it with the following:
>
> II.A.8. It is expressly agreed the royalty percentage for all production from the Austin Chalk geologic formation and all other formations except the Woodbine Geologic formation is twenty-five percent (25%) of the value of the gross production as defined in II.A.1 and II.A.2, above and such royalty amount will remain constant both before and after payout, subject to any future amendments which may be agreed upon by the parties and evidences in writing.

Prepared by Assistant General Counsel
h:/EDG/oil & gas-somerset
11/96-EDG

Failure by **SOMERSET** to drill, complete, and produce in paying quantities the Austin Chalk Zone will result in this Amendment automatically becoming null and void.

All other provisions of the original lease and the amendments to this Lease will remain in full force and effect.

EXECUTED this 16 day of Dec, 199 6.

"TAMUS"
THE TEXAS A&M UNIVERSITY SYSTEM
Barry B. Thompson, Chancellor

By: _____
RICHARD LINDSAY
Deputy Chancellor
for Finance and Operations

APPROVAL RECOMMENDED:

_____
TOM D. KALE
Vice Chancellor for Business Services

_____
DAN K. BUCHLY, Director
System Real Estate Office

APPROVED AS TO FORM:

_____
EDDIE D. GOSE, J.D.
Assistant General Counsel

Prepared by Assistant General Counsel
h:/EDG/oil & gas-somerset
11/96-EDG

The terms and conditions of Amendment accepted this 16 day of December, 1996

"SOMERSET"
SOMERSET/BW LIMITED PARTNERSHIP

By: _____

JOHN R. BARNES
President of Somerset Energy, Inc.
Managing General Partner

Prepared by Assistant General Counsel
h:/EDG/oil & gas-somerset
11/96-EDG

VOL 2740 PAGE 281

ACKNOWLEDGEMENTS

THE STATE OF TEXAS §
§
COUNTY OF BRAZOS §

BEFORE ME, the undersigned authority, a Notary Public for the State of Texas, on this day personally appeared **RICHARD LINDSAY**, Deputy Chancellor for Finance and Operations, The Texas A&M University System, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed it as the act and deed of the BOARD OF REGENTS, THE TEXAS A&M UNIVERSITY SYSTEM for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 16th day of December, A.D. 1996.

NOTARY PUBLIC STATE OF TEXAS
GALE DAVIDSON
Notary Public, State of Texas
My Commission Expires
FEBRUARY 18, 1999

Gale Davidson
Notary Public, State of Texas
My Commission Expires: 2-18-99

THE STATE OF TEXAS §
§
COUNTY OF DALLAS §

BEFORE ME, the undersigned authority, a Notary Public for the State of Texas, on this day personally appeared **JOHN R. BARNES**, Managing General Partner of Somerset/BW Limited Partnership, a limited partnership, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed it for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 9th day of December, A.D. 1996.

Shirley A. Hudkins
Notary Public, State of Texas
My Commission Expires: 4-24-00

NOTARY PUBLIC STATE OF TEXAS
SHIRLEY A. HUDKINS
MY COMMISSION EXPIRES
April 24, 2000

Prepared by Assistant General Counsel
h:/EDG/oil & gas-somerset
11/96-EDG

After Recordation return to:

Somerset/BW Limited Partnership
920 One Energy Square
4925 Greenville Ave.
Dallas, Texas 75206

Prepared by Assistant General Counsel
h:/EDG/oil & gas-somerset
11/96-EDG

ATTACHMENT "A"

TAMUS - TRACT B

OIL AND GAS LEASE

I. STATUTORY REQUIREMENTS

Ed. Code
85.58(a) A. THE BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM, Lessor, in consideration of the payment by Lessee of the sum of One Million Seventy-Five Thousand Nine Hundred and Eighty Four and No/100 Dollars ($1,075,984.00), the receipt of which is hereby acknowledged, and of the royalties, covenants, stipulations, and conditions contained herein, and hereby agreed to be paid, observed, and performed by Lessee, DOES HEREBY GRANT, LEASE, AND LET unto NORTH CENTRAL OIL CORPORATION, Lessee, for the sole and only purpose of prospecting, drilling for, and producing oil, gas, casinghead gas, distillate, and associated hydrocarbons, and constituent elements (including sulphur), not including coal, lignite, gravel, iron ore, caliche, sand, fissionable minerals and any other minerals, the following described land in Brazos County, Texas, which land was acquired by the State of Texas for the use and benefit of The Texas A&M University System:

All that certain tract or parcel of land lying and being situated in Brazos County, Texas, and out of the Joe E. Scott League, A-50, and Zeno Phillips League, A-45, and being more particularly described as three separate parcels as follows: Tract 1. 74 acres, more or less, out of the Joe E. Scott League, A-50, and being the identical tract conveyed in 1913 by deed from E. H. Astin, et ux to the State of Texas of record in Volume 42 Page 684 of the Deed Records of Brazos County, Texas, to which such deed and its record, reference is hereby made in aid of description; Tract 2. 191.68 acres, more or less, out of the Zeno Phillips League, A-45, and being the identical tract conveyed on December 1, 1917 by deed from J. W. Batts, et ux to the State of Texas of record in Volume 46, Page 254 of the Deed Records of Brazos County, Texas, to which such deed and its record, reference is hereby made in aid of description; Tract 3. 562 acres, more or less, out of the Joe E. Scott League, A-50, and being all that portion lying generally North-Northwest of the right-of-way now used and known as F&B Road, out of an 838 acre tract conveyed on June 21, 1871, by deed from H. Mitchell to Agricultural and Mechanical College, of record in Book M, Page 142 of the Deed Records of Brazos County, Texas, to which such deed and its record, reference is hereby made in aid of description; all such tracts being combined into one tract for purposes of this lease and referred to as 827.68 acres, more or less.

Depth Limitation

All rights granted by this lease as to the above described land are limited to a depth no greater than one hundred feet (100 ft.) below the Georgetown formation.

Said land shall be deemed for the purposes of bonus and rental payments to contain 827.68 acres, whether it actually contains more or less.

Ed. Code 85.59(a)

B. EXPLORATORY TERM

The primary term of this lease shall be for a term of two (2) years from the date hereof (subject to the drilling requirement in General Provision II-C) and said lease shall terminate at the expiration of its primary term unless oil, gas, or distillate is being produced in paying quantities; provided, however, the term or life of this lease may be extended under the following conditions:

> if the Board finds that Lessee has proceeded with diligence to protect the interest of the state, and that there is a likelihood that oil, gas, or distillate will be discovered on the leased premises, the Board may by unanimous vote extend this lease for a period not to exceed three (3) years, conditioned upon Lessee continuing to pay the yearly rentals provided herein, and upon any additional terms the Board may see fit and proper to demand. No such extension may be granted until the last thirty (30) days of the original term of the lease.

Ed. Code 85.55(c) and 85.61

C. ANNUAL RENTALS

One (1) year from the date hereof, and on the same date of each of the following years during the exploratory term of this lease, Lessee shall pay to Lessor an annual rental of $10.00 per acre. Provided, however, that if Lessee is engaged in actual drilling operations for the discovery of oil and/or gas on the leased premises on the anniversary date of this lease, no annual rental shall be payable as to the acreage contained in that tract on which said operations are being conducted as long as such are proceeding in good faith; and if oil and/or gas are discovered in paying quantities on any tract covered by this lease, then as to that tract this lease shall remain in force so long as production is obtained in paying quantities from said tract. When royalties, as provided herein, amount to as much as the yearly payment set out above, said annual rental may be discontinued.

Ed. Code 85.66(1)

D. PAYMENTS AND RECORDS TO GENERAL LAND OFFICE

All royalties, as provided herein, shall be paid to the Commissioner of the General Land Office at Austin, Texas, on

or before the last day of each month for the preceding month during the term of this lease. Notice is hereby given that Lessor is not subject to windfall profits tax on royalties paid but is exempt therefrom. Said payment shall be accompanied by a sworn statement of Lessee's owner, manager, or other authorized agent, showing the gross amount of oil and/or gas produced and saved since the last report, the amount of oil and/or gas produced and sold off the premises, and the market value of same, together with a copy of all daily gauges, or vats, tanks, gas meter readings, pipeline receipts, gas line receipts and other checks and memoranda of the amounts produced and put into pipelines, tanks, vats, or pool and gas lines, gas storage, other places of storage, and other means of transportation. Lessee shall simultaneously provide Lessor with photocopies of all papers filed with the General Land Office.

Ed. Code 85.66(b)

E. INSPECTION OF RECORDS

Lessee's books and accounts, receipts and discharges of all wells, tanks, vats, pools, meters, pipelines, and all contracts and other records pertaining to the production, transportation, sale, and marketing of oil and/or gas shall at all times be subject to inspection and examination by any Member of the Board of Regents of The Texas A&M University System, or any duly authorized representative of said Board.

Ed. Code 85.63

F. SURFACE OPERATIONS

Drilling for oil and/or gas within less than three hundred (300) feet of any building or research area is prohibited, unless written consent of the Board is first obtained. Operations for oil and/or gas shall not in any way interfere with the use of the leased premises for educational, recreational, experimental, and any other purposes to which it has or may be put, and shall not cause the abandonment of the leased premises. Lessee shall drill, mine, and carry on operations in such a way as not to cause the abandonment of the property for experimental farm purposes and the leased premises shall be subject to use by the State of Texas for all experimental purposes.

Ed. Code 85.67(a)

G. FORFEITURE

This lease shall be subject to forfeiture by the Board by an order entered upon the minutes of the Board reciting the facts constituting a default, for any of one or more of the following reasons:

1. Lessee fails or refuses to make the payment of any sum due, either as rental, royalty on production, or other payment, within thirty (30) days after the same becomes due.

2. Lessee's owner or authorized agent makes any false return or false report concerning production, royalty, drilling, or mining.

3. Lessee fails or refuses to drill any offset well or wells in good faith, as required by this lease.

4. Lessee or its agent refuses the proper authority access to the records and other data pertaining to operation under this lease.

5. Lessee or its authorized agent fails or refuses to give correct information to the proper authorities.

6. Lessee or its authorized agent fails or refuses to furnish the log of any well within thirty (30) days after production is found in paying quantities.

7. Any material terms of this lease are violated.

The Board may have suit instituted for forfeiture through the Attorney General.

Ed. Code 85.67(c) H. REINSTATEMENT AFTER FORFEITURE
Upon proper showing by Lessee, within thirty (30) days after the declaration of forfeiture, this lease may be reinstated at the discretion of the Board on such terms as it may prescribe.

Ed. Code 85.67(d) I. REMEDIES OF LESSOR
In case of violation by Lessee, the remedy of the state by forfeiture is not the exclusive remedy. Suit for damages or specific performance, or both may be instituted.

Ed. Code 85.67(e) J. FIRST LIEN
The state shall have a first lien upon all oil and/or gas produced upon the leased premises and upon all rigs, tanks, vats, pipelines, telephone lines, machinery, and appliances used in the production and handling of oil and/or gas produced therefrom, to secure any amount due from Lessee.

Ed. Code 85.65(b) K. ASSIGNMENTS
All rights acquired under this lease may be assigned. All assignments shall be filed in the General Land Office within one hundred (100) days after the first acknowledgement thereof, accompanied by ten cents ($.10) per acre assigned, and if not so filed and payment made, the assignment shall not be effective. (See also Board of Regents' approval, General Provisions II.-Q.).

ATTACHMENT "A"

Ed. Code
85.65(c) L. RELINQUISHMENTS
All rights to any whole tract or to any assigned portion thereof may be relinquished to the state at any time by having an instrument of relinquishment recorded in the counties in which the area may be situated, and filed with the Board of Regents, accompanied by One and No/100 Dollar ($1.00) for each acre relinquished. Such relinquishment shall not relieve the Lessee of any past due obligations theretofore accrued thereon.

Ed. Code
85.66(d) M. ROYALTY IN-KIND
The Lessor may, at its discretion, require that payment of royalty, as stipulated herein, be in kind.

Ed. Code
85.61 N. PROTECTION FROM DRAINAGE
The Lessee shall adequately protect the oil and gas under the above described land from drainage from adjacent lands or leases, including land owned by Lessor leased at a lesser royalty. Neither the bonus, annual rentals, nor royalties paid or to be paid hereunder shall relieve Lessee from the obligation expressed herein or by statute.

Natural Res.
Code 52.293 O. SALE OF GAS FOR USE OUTSIDE STATE OF TEXAS
This agreement is subject to the provisions of Senate Bill No. 3, Acts of the 64th Legislature, Regular Session, 1975, Section 1 of which requires the following to be included in this lease form:

"From and after the effective date of this Act, it shall be unlawful for any one of the persons, agencies, or entities set forth in Section 2 of this Act to execute an oil, gas and mineral lease on any lands on which they are otherwise authorized and empowered by law to execute such a lease unless such lease shall include the following terms and conditions:

> None of the natural gas or casinghead gas, including both associated and nonassociated gas, produced from the mineral estate subject to this lease shall be sold or contracted for sale to any person, corporation, or other entity for ultimate use outside of the State of Texas unless and until the Railroad Commission of Texas shall find, after notice and hearing pursuant to Title 102 of the Revised Civil Statutes of Texas, 1925, as amended, that:
>
> (a) the person, agency, or entity which executed the lease in question does not require said natural gas or casinghead to meet its own existing needs for fuel;

(b) no private or public hospital, nursing home, or other similar health-care facility in this state requires said natural gas or casinghead gas to meet its existing needs for fuel;

(c) no public or private school in this state, of elementary, secondary, or higher education level, requires said natural gas or casinghead gas to meet its existing needs for fuel;

(d) no facility of the State of Texas or of any county, municipality, or other political subdivision in this state requires said natural gas or casinghead gas to meet its existing needs for fuel;

(e) no producer of food and fiber requires said natural gas or casinghead gas necessary to meet the existing needs of irrigation pumps and other machinery directly related to this production; and

(f) no person who resides in the State of Texas and who relies on natural gas or casinghead gas to provide in whole or in part his existing needs for fuel or raw material requires said natural gas or casinghead gas to meet such needs."

II. GENERAL PROVISIONS

A. ROYALTY

Lessee agrees to pay or cause to be paid during the term hereof:

(1) as a royalty on oil, which is defined as including hydrocarbons produced in a liquid form at the mouth of the well, and also all condensate, distillate, and other liquid hydrocarbons recovered from oil or gas run through a separator or other equipment, the following shall be payable:

a. thirty percent (30%) of the value of the gross production until such time as Lessee shall have obtained "payout", as hereinafter defined, whether from oil or gas revenues, or both, said sum, as defined, to represent an agreed "payout" amount for each well from which production is obtained; and,

b. seventy-five percent (75%) of the value of the gross production after such time as the agreed "payout" amount shall have been recovered by Lessee.

Such value shall be the highest posted price, plus premium, if any, offered or paid for oil of like grade and gravity in the general area, or the prevailing market price thereof in the general area, or the proceeds of the sale thereof, whichever is the greatest;

(2) as a royalty on all gas, which is defined as all hydrocarbons and gaseous substances not defined as oil in subparagraph A(1), above, produced from any well and sold by Lessee, or used by Lessee, the following shall be payable:

a. thirty percent (30%) of the value of the gross production until such time as Lessee shall have obtained "payout" as hereinafter defined, whether from oil or gas revenues, or both, said sum, as defined, to represent an agreed "payout" amount for each well from which production is obtained; and,

b. seventy-five percent (75%) of the value of the gross production after such time as the agreed "payout" amount shall have been recovered by Lessee.

Such value shall be determined on the basis of the highest price paid for gas of a similar quantity in the general area or the amount accruing to the producer from all hydrocarbons or other products produced from said gas, whichever is greater.

"Payout" as used in the foregoing paragraphs is defined as the recovery by the Lessee of Seven Hundred Fifty Thousand and No/100 Dollars ($750,000.00) from production revenues, exclusive of lifting expenses, windfall profits taxes, production taxes, ad valorem taxes, and unitization expenses, if any.

(3) On sulphur, one-fourth (1/4) of the value of the gross production thereof from the leased premises, such value to be the highest price offered or paid therefor in the general area, the price received by Lessee, or Three and 50/100 Dollars ($3.50) per long ton, whichever is greater.

(4) on all production sold by Lessee for benefit of Lessor pursuant to its royalty interest, lessee, its agents and/or assigns, shall be and remain jointly and severally liable to Lessor for all payment due Lessor from such sale to purchasers pending actual payment to Lessee. Non-payment by any such purchaser of production will not relieve Lessee of its obligation to pay Lessor for its royalty interest in production sold.

(5) if, at the expiration of the primary term or at any time thereafter, there is located on the leased premises a well or wells capable of producing gas in paying quantities

and such gas is not otherwise produced for lack of a suitable market and this lease is not otherwise being maintained in force and effect, Lessee shall pay as royalty One Thousand Two Hundred and No/100 Dollars ($1,200.00) for each well capable of producing gas in paying quantities; such payment shall be made prior to the expiration of the primary term of this lease or if the primary term has expired within sixty (60) days after Lessee shuts in such well or ceases to produce gas therefrom or within sixty (60) days after this lease ceases to be otherwise maintained in force and effect; and if such payment is made, this lease shall be considered to be a producing lease and such shut in gas well royalty payment shall extend the term of this lease for a period of one (1) year from the end of the primary term or, if after the primary term, from the first day of the month next succeeding the month in which such well was shut in or production ceased or this lease ceased to be otherwise maintained in force and effect; and thereafter, if no suitable market for such gas exists, Lessee may extend this lease for two (2) additional and successive periods of one (1) year each by the payment of a like sum of money each year as above provided, on or before the expiration of the extended term.

(6) Lessee agrees that all royalties accruing to Lessor under this lease shall be without deduction for the cost of producing, gathering, storing, separating, treating, dehydrating, compressing, processing, transporting, and otherwise making the oil, gas, and other products produced hereunder ready for sale or use.

B. LIQUID HYDROCARBON RECOVERY

Lessee agrees that before any gas produced from the leased premises, containing liquid hydrocarbons, recoverable in commercial quantities by separator on the lease, is sold, used, or processed in a plant, it will be run through an adequate oil and gas separator of conventional type or other equipment at least as efficient to the end that all liquid hydrocarbons recoverable from the gas by such means will be recovered. Upon written consent of the Lessor, the requirement that such gas be run through such a separator or other equipment may be waived upon such terms and conditions as provided by Lessor.

C. DRILLING REQUIREMENT

Notwithstanding anything to the contrary contained herein, this lease shall terminate and be rendered void unless Lessee has commenced drilling operations on the leased premises within forty-five (45) days of the date of this agreement. The term "commenced drilling operations" as used in this lease includes, but is not limited to the moving of machinery and equipment onto the premises preparatory to the beginning of actual drilling with the intent to proceed thereafter with diligence toward the completion of a

VOL 2740 PAGE 38

producing well. Such drilling operations, if commenced within said forty-five (45) day period, shall serve to keep this lease in force and effect as to the entire leased premises, subject to the continuous drilling clause. In accordance with the provisions of Paragraph I.-C., above, Lessee shall be excused from paying delay rentals upon acreage contained in the well unit, but shall be liable for such rentals on any acreage not dedicated to a well or wells on the first anniversary of this lease. Failure to pay rentals on the non-dedicated acreage shall work an immediate termination of this lease as to the entire leased premises.

D. CONTINUOUS DRILLING CLAUSE
Lessee shall conduct continuous drilling operation and shall within thirty (30) days after setting casing on the initial producer begin drilling a second well. Upon completion of such second well, as a producer or dry hole, Lessee shall within thirty (30) days thereof begin the drilling of the next well and on like periods to succeeding wells until the land is fully developed to allowable density. Failure to so drill and continue drilling will constitute a breach and forfeiture of this lease. This continuous drilling clause shall not apply on any tract covered by this lease of insufficient acreage to permit additional wells under field rules established by the Texas Railroad Commission.

E. REWORKING EXTENSION
In the event production of oil, or gas on the leased premises after once having been obtained shall cease for any cause after the expiration of the exploratory term, this lease shall not terminate if Lessee commences additional drilling or reworking operations within ninety (90) days thereafter, and such lease shall remain in full force and effect so long as such operations continue in good faith and in a workmanlike manner, without interruptions totaling more than ninety (90) days during any one such operation; and if such drilling or reworking operations result in the production of oil or gas, this lease shall remain in full force and effect so long as oil or gas is produced therefrom in paying quantities or payment of shut-in gas well royalties is made in accordance with Paragraph II.-A.-(5) hereof.

F. DEVELOPMENT
This lease contemplates the full prospecting and developing of the land hereby leased for oil and/or gas, including the putting down of as many wells as a reasonably prudent operator would do under the same or similar circumstances. The Lessee shall adequately protect the oil and gas under the above described land from drainage to adjacent lands or leases. Neither the bonus, annual payments, nor royalties paid or to be paid hereunder, nor the commencement of drilling operations within the forty-five (45) day period

above described, shall relieve Lessee from the obligation herein expressed.

G. WATER-BEARING STRATA
In drilling wells, all water-bearing strata shall be noted by Lessee in the log, and the Lessor reserves the right to require that all or any part of the casing shall be left in any non-productive well when Lessor deems it necessary or desirable to preserve or maintain said well or wells for water.

H. LOGS AND PLATS
Lessee shall file at the General Land Office, for the Board of Regents of The Texas A&M University System, the logs of all wells drilled upon the above described premises, within thirty (30) days after completion in the case of producing wells, and within thirty (30) days after abandonment in the case of dry holes. Whenever the Lessee commences the drilling of any well or wells upon the above described premises, written notice thereof shall be filed at the General Land Office, for the Board of Regents of The Texas A&M University System, accompanied by a plat of said premises showing the location of such well or wells.

I. AUTHORITY OF AGENTS
In all cases the authority of a manager or agent to act for the Lessee herein must be filed at the General Land Office for the Board.

J. INDEMNIFICATION
Lessee hereby agrees to pay Lessor for all damages to crops, trees, buildings, streets, fixtures, utility lines (above and below ground), personal property, productivity of soil, livestock, and any and all other things damaged as a result of Lessee's or its agents' actions in carrying out any operations under the terms of this lease. Lessee further agrees to indemnify and hold Lessor harmless for any and all damages to third persons and the property of third persons resulting from such operations.

K. FORCE MAJEURE
Should Lessee be prevented from complying with any express or implied covenant of this lease, from conducting drilling or reworking operations thereon or from producing oil or gas therefrom by reason of scarcity of or inability to obtain or to use equipment or material, or by operation of force majeure, any Federal or state law or any order, rule or regulation of governmental authority, then while so prevented, Lessee's obligation to comply with such covenant shall be suspended and Lessee shall not be liable in damages

VOL 2740 PAGE 40

for failure to comply therewith; and this lease shall be extended while and so long as Lessee is prevented by any such cause from conducting drilling or reworking operations on or from producing oil or gas from the leased premises; and the time while Lessee is so prevented shall not be counted against Lessee, anything in this lease to the contrary notwithstanding.

L. CASING, EQUIPMENT, AND LESSOR'S RIGHTS ON PRODUCING WELLS
If this lease shall terminate or be forfeited for any cause, or should Lessee elect to abandon a well or wells, the Lessee shall in no event be permitted to remove the casing or any part of the equipment of any such producing well or wells located upon the premises, and Lessor shall be entitled to take over the operation thereof at no cost.

M. UNDERGROUND STORAGE
It is expressly agreed and understood that Lessee shall not use the herein leased premises for underground storage of natural gas, crude petroleum or other hydrocarbons without the express advance written consent of Lessor.

N. BINDING EFFECT
The covenants, conditions, and agreements contained herein shall extend to and be binding upon the heirs, executors, administrators, successors, or assigns of the Lessee herein.

O. STATUTORY AUTHORITY
This agreement is subject to the provisions of Subchapter D of Chapter 85, Subtitle D, Title 3, Texas Education Code, and all amendments thereof whether heretofore or hereafter enacted, and subject to all valid rules, regulations, and order of any duly constituted State of federal regulatory agency having jurisdiction hereof.

P. PROPORTIONATE REDUCTION
In the event Lessor owns an interest in the oil and/or gas on, in or under the above described lands less than the entire fee simple estate, whether or not this lease purports to cover the whole or a fractional interest therein, then the royalties to be paid Lessor shall be reduced in the proportion that Lessor's interest bears to the whole and undivided fee and in accordance with the nature of the estate with which Lessor is seized.

Q. ASSIGNMENT - BOARD OF REGENTS' APPROVAL
Lessee may assign the rights acquired under this lease only with approval of the Board, or its duly appointed officer. All necessary filings with the General Land Office required by Paragraph I.-K. of this lease shall be the responsibility of Lessee. Lessee shall also be responsible for paying any fees or charges assessed by the General Land Office for such filing. Lessee acknowledges that the responsibility for obtaining consent and filing assignments in a timely manner is soley that of Lessee.

R. ACCESS AND INFORMATION
Lessee agrees to give any authorized representative of the Board access to all wells drilled on the leased premises at all reasonable hours, and upon request of Lessor, to furnish Lessor or its authorized representative with, or allow said representative to take from such wells, formation samples of cores and cuttings consecutively taken, and also to furnish any records, memoranda, reports, or other information relative to the operation of the leased premises. Copies of title opinions, abstracts, instruments relating to the determination of title, and executed copies of all oil or gas purchase contracts or agreements shall be provided to the Board's said representative upon request.

III. SPECIAL PROVISIONS

A. SITE APPROVAL
Locations of all wells, structures, roads, tank batteries, pipelines, telephone lines, and all other facilities erected or moved onto a site by Lessee must be approved in advance by Lessor or its authorized representative. Such request for approval shall be in writing setting out the precise location of any proposed facility and including diagrammatic descriptions of the facility and the surrounding area. Upon request by Lessor, Lessee shall provide any additional drawings or other data Lessor requires to assess a location. Approval shall not be unreasonably withheld and approval, rejection or requirements for changes must be provided within three (3) working days from date all requested data have been submitted.

B. PIPELINES
Lessor requires that all pipelines be buried below plow depth (deemed to be 36 inches), and that Lessee pay for damages caused by its operations to any surface structure or use of the property.

C. REMOVAL OF STRUCTURES AND EQUIPMENT
In the event drilling upon the leased premises shall result in production, Lessee, at its own expense, shall immediately remove all temporary structures and place all permanent equipment in such manner as will not interfere with or introduce hazard to any activity of Lessor. Should drilling result in a dry hole or holes, Lessee shall, at its own expense, immediately remove all temporary structures from the land and restore the land to its state as it existed as of the date of this lease, or to such state as is compatible with the use then being made of said premises, at the option of the Lessor.

VOL 2740 PAGE 42

ATTACHMENT "A"

D. DESIGNATION OF PRODUCTION UNITS
Within ninety (90) days after completion of any well on the leased premises which is not pooled under the provisions of Paragraph III.-E., Lessee shall designate in writing, and file same of record with the County Clerk of Brazos County, Texas, a description of that part of the leased premises to be allotted to such well for production purposes, according to the following formula:

1. For a well classified as an oil well by the Railroad Commission of Texas, no more than 160 acres plus 10% tolerance.

2. For a well classified as a gas well by the Railroad Commission of Texas, no more than 320 acres plus 10% tolerance.

Production, drilling or reworking operations on said allotted area by Lessee shall maintain this lease in effect only with regard to the land within the described area.

E. POOLING
Pooling of all or any part of the leased premises with outside acreage is not permitted without the consent of the Board or its authorized representative.

F. SEISMIC SURVEYING
All seismic activities shall be approved in advance by the Board's authorized representative, and any changes or requirements which he demands must be complied with by the Lessee. Failure to so comply will result in immediate revocation of the permit. Lessees shall be responsible for all damages to property, real and personal, and injuries to persons and livestock resulting from any operations or activities conducted on the property. The Lessor may designate routes to be utilized in all seismic surveying. Deviation from said routes by a Lessee shall result in immediate revocation of the permit.

G. ROADS AND ACCESS ROUTES
The Lessor may designate specific streets as access routes for use by operators. Costs of additional reinforcement and repairs made necessary by the activities of operators shall be borne by the lessee. Such reinforcement and repairs shall conform to standards set by the Lessor in advance. Permanent access roads constructed by Lessee must be built according to standards accepted in writing by the Board's authorized representative. Lessor may prohibit the use of its streets during designated hours on specified days. Notice of such prohibition shall be given to the Lessee in advance.

H. WELL LOCATIONS
No well shall be drilled at any surface location which is nearer than three hundred (300) feet from any building on the land without the consent of the Board's authorized representative.

A directional well may have a surface location in one tract designated for a particular well and be bottomed under another tract designated for a particular well provided that the bottom hole location meets the requirements of the Railroad Commission.

I. DRILLING AND PRODUCTION OPERATIONS

Any violation of any valid law or of any valid rule, regulation or requirement of any state or federal regulatory body having jurisdiction with reference to drilling, completing, equipping, operating, producing, maintaining, or abandoning oil or gas wells or related appurtenances, equipment or facilities, or with reference to firewalls, fire protection, blow-out protection or safety of persons or property shall be a violation of the lease agreement.

The use of earthen pits for reserve mud or waste material such as drilling mud, contaminated mud, drill stem test returns and the like are not permitted. Steel pits shall be required.

A single tank battery location shall be identified and approved by the Board's authorized representative where all tank batteries shall be concentrated to serve all wells developed on the property. When one or more wells are connected to the concentrated tank battery, whether by individual flow line connections direct to the tank or tanks or by use of a multiple header system, each line between each well and such tank or header shall be buried below plow depth and be legibly identified at all times, either by a firmly attached tag or plate or an identification properly printed on each line at a distance not to exceed three (3) feet from such tank or header connection.

No operator shall use or operate in connection with the drilling or reworking of any well, any wooden derrick or steam powered rig, or permit any drilling rig or derrick to remain on the premises or drill site for a period longer than thirty (30) days after completion or abandonment of any well. Operators shall use electric motor-driven engines, unless an exception is granted in writing allowing alternative engine types.

Within thirty (30) days after completion of any well, Lessee shall file with Lessor a final report which shall be a copy of the appropriate Railroad Commission form(s).

In the event of the loss of control of any well the operator shall immediately take all reasonable steps to regain control of such well, and shall notify Lessor as soon as practicable. All wells and production facilities shall be completely enclosed by a six (6) foot high chain link fence with three (3) turned out barbed wire strands at the top.

Only electric prime movers shall be permitted for the purpose of pumping wells unless a waiver of this provision is obtained from the Lessor.

Notwithstanding any other requirements promulgated by the Railroad Commission of Texas, burning of excess gas shall be avoided and allowed only for a period of two (2) months following completion of the well to enable construction of transmission lines. Discharge of burned gas into the atmosphere shall occur at a point twenty-five (25) feet above the surface of the ground, and no less than ten (10) feet above the top of tank batteries.

All operators shall make adequate provisions for the disposal of salt water or other impurities which may be produced along with the oil or gas in a manner which prevents the contamination of the surface or subsurface water supply or the destruction of vegetation. No operator or any person engaged in the operation of any loading rack, storage or other facility or equipment used in the production, storage, transportation, sale or shipment of crude oil or other flammable petroleum product shall permit any crude oil, gas or other flammable petroleum product to spill over, overflow, leak, drain out, escape or accumulate in any sewer or about the premises, or on any surface, or in any open surface ditch or any other exposed surface conduit, in any manner or amount which creates a potential fire hazard, or which may pollute any surface or subsurface water or damage any publicly owned land.

All surface areas utilized by an operator shall be kept clear of high grass, weeds and combustible trash or other rubbish or debris that would, if allowed to accumulate, result in a fire hazard.

Printed signs with at least five (5) inch letters reading, "DANGER, NO SMOKING OR OPEN FLAMES ALLOWED" or similar words shall be posted in conspicuous places on each well, storage tank or battery of tanks. The signs shall include the production unit number and emergency notification telephone number of the College Station fire department. Well and lease designations required by the Railroad Commission of Texas or any other governmental authority having jurisdiction shall also be displayed.

Whenever any well is permanently abandoned, it shall be the obligation of the operator to plug such well in accordance with the laws of the State of Texas, the rules of the Railroad Commission of Texas, and/or any other agency having jurisdiction in connection with the plugging and abandonment of such well. The operator will submit to Lessor twelve (12) hours in advance of the plugging operation a notice of intent to plug and abandon which will include the abandonment program and request for release of permit.

Any expense incurred by Lessor due to a request for an exception under this section shall be paid by the operator requesting such exception.

J. INSURANCE AND BONDS

All operators shall maintain or cause to be maintained public liability insurance and insurance coverage on their employees, agents and contractors (or require such insurance to be maintained), in addition to required worker's compensation insurance, in at least the following amounts:

Comprehensive General Liability Insurance:

Public Liability (Bodily Injury). Insurance with limits of not less than Three Hundred Thousand and No/100 Dollars ($300,000.00) for each person, and Five Hundred Thousand and No/100 Dollars ($500,000.00) for each occurrence and Five Hundred Thousand and No/100 Dollars ($500,000.00) in the aggregate;

Public Liability (Property Damage). Insurance with limits of not less than Three Hundred Thousand and No/100 Dollars ($300,000.00) for each occurrence and Five Hundred Thousand and No/100 Dollars ($500,000.00) in the aggregate.

Excess Liability Insurance:

An Excess Liability policy with a limit of liability of at least One Million and No/100 Dollars ($1,000,000.00) coverage in excess of the above required general liability policy.

Certificate of Insurance:

As proof of compliance with this section a certificate of insurance shall be filed with the Lessor setting out the insurance coverage required under this section. Such certificate shall state that ten (10) days prior written notice of cancelation or material change shall be submitted to the Lessor by the insurance carrier. Such certificate shall also show the coverage for property damage liability damages arising from blasting or explosion; collapse or structural injury; underground property damage; damage to underground resources and equipment; and hazard and blowout or cratering of any well.

K. DESIGNATION OF AUTHORIZED REPRESENTATIVE OF BOARD OF REGENTS

For purposes of this lease, the Board of Regents hereby appoints the Chancellor or his designee as the authorized representative of the Board and/or Lessor as same is referred to herein.

VOL 2740 PAGE 46

ATTACHMENT "A"

IN TESTIMONY WHEREOF, witness the signatures of the parties hereto, Lessor acting by and through the Chancellor of The Texas A&M University System, duly authorized thereunto by the Board of Regents of The Texas A&M University System, this 2nd day of March, A.D., 19 83.

LESSOR:
THE TEXAS A&M UNIVERSITY SYSTEM

By: _____
Dr. Arthur G. Hansen
Chancellor
The Texas A&M University System
State of Texas

ATTEST:

_____
Secretary to the
Board of Regents
The Texas A&M University System

LESSEE:
NORTH CENTRAL OIL CORPORATION

_____
By:
Title: A. FRANK KLAM
VICE PRESIDENT

ATTEST:

_____
By: CHARLES R. PIRTLE
Title: SECRETARY

STATE OF TEXAS

COUNTY OF HARRIS

BEFORE ME, the undersigned authority, a Notary Public in and for said County and State, on this day personally appeared A. FRANK KLAM, Vice President, known to me to be the person and officer whose name is subscribed to the foregoing instrument, and acknowledged to me that the same was the act of the said NORTH CENTRAL OIL CORPORATION, a corporation, and that he executed the same as the act of such corporation for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 2nd day of March 19 83.

VOL 2740 PAGE 47

ATTACHMENT "A"

STATE OF TEXAS §
§
COUNTY OF BRAZOS §

BEFORE ME, the undersigned authority, on this day personally appeared Mr. W. C. Freeman, Executive Vice Chancellor for Administration, The Texas A&M University System, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 3rd day of March, A.D. 1983.

Gladys L. Byrd
Notary Public in and for
Brazos County, Texas

My commission expires: 3/84

Amendment to Oil and Gas Lease

From: Board of Regents
The Texas A&M University System

To: Somerset/BW Limited Partnership

RECEIVED
JAN 21 1997
SYSTEM REAL ESTATE OFFICE

STATE OF TEXAS COUNTY OF BRAZOS
I hereby certify that this instrument was filed on the date and time stamped hereon by me and was duly recorded in the volume and page of the named records of Brazos County, Texas as stamped hereon by me.

DEC 31 1996

COUNTY CLERK, Brazos County Texas

Return To:

Dan K. Buchly
System Real Estate Office
The Texas A&M University System
College Station, TX 77843-1120

50 00

(38)

M.F. 088933

Correspondence File

To

From Amendment to oil & Gas

Dated lease 12-16-96

UNITED STATES POSTAL SERVICE

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

GENERAL LAND OFFICE
STEPHEN F. AUSTIN BUILDING
1700 NORTH CONGRESS AVENUE
AUSTIN, TEXAS 78701
TAX I. D. #74-6000-108

RECEIVED
00 JUN -9 AM 11:09
#6000
ENERGY RESOURCES

Chou

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

BWOC Inc
1009 N. Earl Rudder Fwy
Bryan, TX 77802

88933

COMPLETE THIS SECTION ON DELIVERY

A. Received by *(Please Print Clearly)*: L Hammons
B. Date of Delivery: 6-8

C. Signature
X L Hammons ☐ Agent ☐ Addressee

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☐ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Copy from service label)* Z 321 021 147

PS Form 3811, July 1999 Domestic Return Receipt 102595-99-M-1789

Voided this billing due to revised pooling agreement (see MF 085459) reduced to .07783009 effective 3-97.

Texas General Land Office

David Dewhurst Commissioner

June 6, 2000

CERTIFIED MAIL Z321021147

B W O C INC
1009 NORTH EARL RUDDER FREEWAY
BRYAN TX 77802

RE: Notice of underpayment on State Lease M-088933

Dear Sir,

The Royalty Management Division of the Texas General Land Office has completed a limited review of the above referenced lease operated by B W O C Inc. Through this review, it was determined that $899.64 has been underpaid to the State for the reporting period December 1997 through July 1998. This amount comprises $584.46 in additional royalty, $175.00 in penalty and $140.18 in interest, which has been computed through June 30 , 2000, in accordance with Section 52.131 of the Texas Natural Resources Code.

The following documents are attached in support of our findings:

- A brief summary of our review (Attachment I);
- Schedule supporting our royalty, penalty and interest calculations (Attachment II), and;
- Procedures used for assessment of penalties and interest (Attachment III).

To ensure your company remains in good standing with the General Land Office, please respond to this notice within 25 days of the above date. If your records reflect this royalty has been paid, please provide us with documentation of payments made and remittance dates. Payment of this notice should be submitted separately from monthly royalty payments you may be remitting. In order to ensure proper credit, your payment should be mailed to my attention along with a copy of this letter.

Stephen F. Austin Building

1700 North
Congress Avenue

Austin, Texas
78701-1495

512-463-5001

This notice in no way precludes the General Land Office from pursuing any claim or remedy related to this royalty payment. Additionally, this notice does not constitute an Audit Billing Notice as defined in Section 52.135 of the Natural Resources Code and, consequently, does not preclude the General Land Office from conducting further examinations of this or other leases operated and/ or reported by B W O C Inc. from examining these or other issues and time periods in a future inspection of your books, accounts, reports or other records.

If you have any questions, please call Shirley Chou at (512) 463-5408.

Sincerely,

Joe A. King

Joe A King, Supervisor
Royalty Management / Energy Resources

JK/sc

B W O C INC
STATE LEASE M-088933
LEASE NAME: BRYAN (AUSTIN CHALK) POOLED UNIT (UNIT# 2203)
FIELD NAME: GIDDINS (AUSTIN CHALK-3)
BRAZOS COUNTY, TEXAS
RRC OIL WELL 03-21739
STATES'S ROYALTY DECIMAL .25

ATTACHMENT II

AUDITOR: S.CHOU
FILE NAME: M-088933
DATE: 06/06/00

PENALTY/
INTEREST DATE:
06/30/00

was based on .07783009 OK

				(1)	(2)	(3)	(4)	(7)	(8)	(9)	(10)
MONTH/ YEAR	RRC VOLUME (A)	TRACT PARTICIPATIO (A)X0.800471	GLO-1 VOLUME (A1)	DIFFERENCE BETWEEN (A)-(A1)	PRICE (B)	GROSS VALUE (1)X(2)	ADDITIONAL ROYALTY DUE (3)X(.25)	NUMBER OF DAYS LATE	PENALTY DUE (C)	INTEREST DUE (C)	TOTAL DUE (4)+(8)+(9)
Dec-97	18,422	1,474.63	1,433.79	40.84	15.880	648.52	162.13	876	25.00	43.55	230.68
Feb-98	12,070	966.17	939.38	26.79	13.330	357.10	89.28	817	25.00	22.25	136.53
Mar-98	11,139	891.65	866.87	24.78	11.960	296.31	74.08	787	25.00	17.73	116.81
Apr-98	10,079	806.80	769.54	37.26	12.330	459.36	114.84	756	25.00	26.32	166.16
May-98	8,978	718.66	698.13	20.53	11.720	240.65	60.16	726	25.00	13.19	98.35
Jun-98	7,358	588.99	572.64	16.35	10.400	170.01	42.50	695	25.00	8.89	76.39
Jul-98	6,885	551.12	535.85	15.27	10.860	165.88	41.47	664	25.00	8.25	74.72
	74,931		5,816.20	181.82		$2,337.83	$584.46		$175.00	$140.18	$899.64

COMMENTS:

(A) RRC VOLUME - REPRESENTS OIL SALES REPORTED ON RRC OIL WELL #03-21739.

(A-1) GLO-1 VOLUME - REPRESENTS OIL SALES REPORTED ON GLO-1 REPORT.

(B) PRICE - PRICE ARE OBTAINED FROM GLO-1 (OIL REPORT) THAT WERE SUBMITTED TO GENERAL LAND OFFICE.

(C) SEE ATTACHMENT III, "SUMMARY OF PENALTY/INTEREST ASSESSMENT RULES", FOR EXPLANATION OF PENALTY AND INTEREST CALCULATIONS.

ATTACHMENT III

SUMMARY OF PENALTY/INTEREST ASSESSMENT RULES FOR DELINQUENT ROYALTIES AND DELINQUENT REQUIRED REPORTS OR DOCUMENTS

	DUE BEFORE 10–1–75 (Production Prior to 8–1–75)	DUE AFTER 10–1–75 AND BEFORE 9–1–85 (Production 8–1–75 thru 6–30–85)	DUE AFTER 9–1–85 (Production 7–1–85 Forward)
PENALTY (3) • For delinquent royalty	NONE	The greater of 1% of the delinquent amount or $5.00 for each 30–day delinquency	For delinquencies of 30 days or less, the greater of 5% of the delinquent amount or $25.00 For delinquencies of more than 30 days, the greater of 10% of the delinquent amount or $25.00
• For delinquent report, affidavit, or other document	NONE	$5.00 per document for each 30–day period of delinquency	$10.00 per document for each 30–day period of delinquency
INTEREST • For delinquent royalty	6% per year, compounded annually; accrual begins 30 days after due date (1)	6% per year, compounded annually; accrual begins 30 days after due date (1)	12% per year, simple; accrual begins 60 days after due date (2)

(1) Tex. Rev. Civ. Stat. Ann., Article 5069–1.03 and related case law.

(2) Tex. Nat. Res. Code Ann. § 52.131 (g).

(3) Penalties are not assessed in cases of title dispute as to the state's portion of the royalty or to royalty in dispute as to fair market value except when fraud is involved, in which case the fraud penalty is applicable. Penalty provisions are found at Tex. Nat. Res. Code Ann. § 52.131 (e), (f), & (h).

A royalty payment that is not accompanied by the required royalty affidavit indentifying the GLO lease number is delinquent.

The State's power to forfeit a lease shall not be affected by the assessment or payment of any delinquency, penalty, or interest.

ATTACHMENT I

REVIEW SUMMARY

State Lease M-089933

We have reviewed our records for the period of September 1996 through August 1998, to determine whether or not royalty for condensate and gas has been reported and paid correctly with respect to volume and price. Volumes reported to the Texas General Land Office (TGLO) were compared to volumes reported to the Texas Railroad Commission (TRRC) with any differences being noted.

As a result of this review, it was determined that oil royalties were underpaid on Bryan (Austin Chalk) Pooled Unit for December 1997 through July 1998.

Therefore, we have concluded that additional royalty revenue is due in the following amount.

Royalty	Penalty	Interest	Total
$584.46	$175.00	$140.18	$899.64

(See attachment II for supporting calculations)

File No. M-88933
Billing

Date Filed: 6/6/00

David Dewhurst, Commissioner

By _____

UNITED STATES POSTAL SERVICE

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •



Texas General Land Office
Jerry Patterson, Commissioner
P.O. Box 12873
Austin, Texas 78711-2873

RECEIVED
FEB 14 2007
GENERAL LAND OFFICE

RECEIVED
07 JUL

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

BRYAN WOODBINE GATHERING INC
1009 NORTH EARL RUDDER FRWY
BRYAN, TX 77802-2959

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X L. Hammons ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* L. Hammons
C. Date of Delivery 7-23-07

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☐ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7003 2260 0003 0396 2067

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-1540

TO File

TEXAS GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

July 20, 2007 CERTIFIED MAIL 70032260000303962067

BRYAN WOODBINE GATHERING INC
1009 NORTH EARL RUDDER FRWY
BRYAN, TX 77802-2959

RE: Notice of non-payment on State Lease 088933

Dear Ms. Poole:

The Royalty Audit Division of the Texas General Land Office has completed a lease reconciliation of the above-referenced lease operated by BRYAN WOODBINE GATHERING INC. Through this review, it was determined that $960.05 has been underpaid to the State for the reporting period September 2001 through March 2005. This amount is comprised of $603.91 in additional royalty, $125.00 in penalty, and $231.14 in interest, computed through 8/20/2007, in accordance with Section 52.131 of the Texas Natural Resources Code.

The following documents are attached in support of our findings:

A brief summary of our review (Attachment I);

Schedule supporting our royalty, penalty, and interest calculation (Attachment II); and

Procedures used for assessment of penalties and interest (Attachment III).

To ensure your company remains in good standing with the General Land Office, please respond to this notice within 30 days of the above date. If your records reflect this royalty has been paid, please provide us with documentation of payments made and remittance dates. Payment of this notice should be submitted separately from monthly royalty payments you may be remitting. In order to ensure proper credit, your payment should be mailed to my attention along with a copy of this letter. Please submit amended GLO-2 reports to reflect any additional royalty payments.

If you have any questions, please call Amanda Allen at (512) 475-1544.
Sincerely,

Joe A. King

Joe A King
Team Leader-Royalty Reporting
Royalty Management
Energy Resources

ATTACHMENT I

REVIEW SUMMARY

State Lease: 088933

Gas volumes reported to the GLO were compared to gas volumes reported to the RRC for well ID #03-21739. It has been determined that gas volumes were under-reported to the GLO resulting in gas royalty being under paid to the GLO.

We have concluded that additional royalty is due in the following amount.

Oil Summary

Royalty	Penalty	Interest	Total
$0.00	$0.00	$0.00	$0.00

Gas Summary

Royalty	Penalty	Interest	Total
$603.91	$125.00	$231.14	$960.05

Oil & Gas Summary

Royalty	Penalty	Interest	Total
$603.91	$125.00	$231.14	$960.05

BRYAN WOODBINE GATHERING, INC.
STATE LEASE MF-088933
FIELD NAMES: GIDDINGS (AUSTIN CHALK)
LEASE NAME: BRYAN (AUSTIN CHALK) POOLED UNIT
BRAZOS COUNTY, TEXAS
RRC OIL WELL #03-21739
TRACT PARTICIPATION FACTOR: .077827
STATE ROYALTY DECIMAL: .25

ATTACHMENT II

AUDITOR: AALLEN
FILE NAME: MF088933
DATE: 07/20/07

PENALTY/
INTEREST DATE:
08/20/07

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
MONTH/ YEAR	RRC VOLUME (A)	TRACT'S VOLUME 0.077827	TRACT VOLUME REPORTED TO TGLO ON GLO-2 REPORT	DIFFERENCE (2) - (3)	PRICE (B)	BTU (B)	GROSS VALUE (2)X(3)X(4)	ROYALTY DUE (5)X(.25)	NUMBER OF DAYS LATE	PENALTY DUE (C)	INTEREST DUE (C)	TOTAL DUE (8)+(10)+(11)
Sep-01	20,376	1,586	1,343	243	1.118003	1.388918	377.33	94.33	2104	25.00	63.42	182.75
Aug-02	28,224	2,197	2,156	41	2.330549	1.413020	135.02	33.76	1770	25.00	18.99	77.75
Apr-03	22,639	1,762	1,681	81	4.129455	1.406101	470.32	117.58	1527	25.00	56.75	199.33
Feb-05	16,337	1,271	1,187	84	4.951655	1.492233	620.68	155.17	857	25.00	40.71	220.88
Mar-05	17,384	1,353	1,249	104	5.320811	1.467850	812.26	203.07	827	25.00	51.27	279.34
							$2,415.61	$603.91		$125.00	$231.14	$960.05

COMMENTS:

(A) RRC VOLUME - REPRESENTS PROCESSED GAS SALES VOLUME REPORTED TO THE RAILROAD COMMISSI0N OIL WELL #03-21739.

(B) PRICE/BTU- TAKEN FROM PRODUCTION/ROYALTY REPORTS (GLO-2E) SUBMITTED TO THE TEXAS GENERAL LAND OFFICE.

(C) SEE ATTACHMENT III, "SUMMARY OF PENALTY/INTEREST ASSESSMENT RULES", FOR EXPLANATION OF PENALTY AND INTEREST CALCULATIONS.

40

File No. 88933
Billing to Bryan Woodbine
FME

Date Filed: 7/20/07

Jerry E. Patterson, Commissioner

By _____

9

TEXAS A&M UNIVERSITY M-88933 SUPP I

COUNTY (CODE)	:	BRAZOS
SURVEY	:	SEE LEASE
BLOCK	:	- TRACT B -
TOWNSHIP	:	
SECTION	:	
PART	:	
ACRES	:	827.68
DEPTH LIMITS	:	
BASE FILE (S)	:	
CONTROL NO. (S)	:	
LESSEE	:	NORTH CENTRAL OIL CORP.
DATE	:	3-3-83
PRIMARY TERM	:	2 years
BONUS	:	$1,075,984.00
ROYALTY	:	
RENTALS	:	$10.00

NORTH CENTRAL OIL CORPORATION

6001 SAVOY, SUITE 600
HOUSTON, TEXAS 77036-3381
713/974-4600

RECEIVED
SEP 30 1987
GENERAL LAND OFFICE

September 29, 1987

Commissioner of the General Land Office
1700 N. Congress Ave.
Austin, Texas 78701

Attn: Ms. Paulette Towell

Gentlemen:

Enclosed are copies of revenue remittance statements and joint interest billings to support the net profits payments for September 1985 through May 1987, excluding November and December of 1985.

The adding machine tape totals the expenses excluded from calculation of net profits (highlighted amounts on invoices), deduct this amount from total unit expenses to determine the applicable expenses for computation of net profits. Since 30% of your 75% revenue interest is paid by Bryan Woodbine Gathering, Inc., 45% of the revenue attributable to the TAMUS tracts is computed and reflected on the revenue remittance statements.

Within a week, the corrected MA-84 will be forwarded to the General Land Office.

Yours very truly,

Della Harlan

(Miss) Della Harlan
Senior Accountant

DH/sr
Enclosures

(1) MF-088933
11/4/87

RECEIVED
SEP 30 1987
GENERAL LAND OFFICE

Bryan Woodbine Gathering, Inc.
Purchase Statement
December 1985 Gas and Oil Revenue

VOLUME	GAS	CRUDE OIL	TOTAL
MCF's	408,651.00		
BARRELS		184,960.59	
GROSS VALUE	$1,118,672.12	$5,090,723.74	
COMPRESSION COST	$83,834.85		
TAX VALUE	$1,034,837.27	$5,090,723.74	
SEVERANCE TAXES	$77,489.38	$234,173.29	
NET VALUE	$957,348.89	$4,856,550.45	$5,813,899.34

Tract ID Old Name	Nov 28, 1985 Tract Part. Percentage	Allocated Total Net Value	Disburser Name	Disburser Factor	S t	Disburser Value
BWU# 1 Tamus B-3	0.016031	932.03	NCOC	1.00000000	R	$932.03

C 11,996.31 X .45 5398.34

O 60,856.27 X .45 27,385.32

Bryan Woodbine Gathering, Inc.
Purchase Statement
December 1995 Gas and Oil Revenue

VOLUME	GAS	CRUDE OIL	TOTAL
MCF's	408,651.00		
BARRELS		184,860.59	
GROSS VALUE	$1,118,672.12	$5,090,723.74	
COMPRESSION COST	$83,834.85		
TAX VALUE	$1,034,837.27	$5,090,723.74	
SEVERANCE TAXES	$77,488.38	$234,173.29	
NET VALUE	$957,348.89	$4,856,550.45	$5,813,899.34

Tract ID Old Name	Nov 28, 1995 Tract Part. Percentage	Allocated Total Net Value	Disburser Name	Disburser Factor	St	Disburser Value
BWU# 2						
Tamus B-2	0.811299	47,168.11	NCOC	1.00000000	R	$47,168.11

Bryan Woodbine Gathering, Inc.
Purchase Statement
December 1985 Gas and Oil Revenue

VOLUME	GAS	CRUDE OIL	TOTAL
MCF's	408,651.00		
BARRELS		184,860.59	
GROSS VALUE	$1,118,672.12	$5,090,723.74	
COMPRESSION COST	$83,834.85		
TAX VALUE	$1,034,837.27	$5,090,723.74	
SEVERANCE TAXES	$77,488.38	$234,173.29	
NET VALUE	$957,348.89	$4,856,550.45	$5,813,899.34

Tract ID Old Name	Nov 29, 1985 Tract Part. Percentage	Allocated Total Net Value	Disburser Name	Disburser Factor	S t	Disburser Value
BWU# 3						
Tamus B-4	0.001423	82.73	NCOC	1.00000000	R	$82.73

Bryan Woodbine Gathering, Inc.
Purchase Statement
December 1985 Gas and Oil Revenue

VOLUME	GAS	CRUDE OIL	TOTAL
MCF's	408,651.00		
BARRELS		184,860.59	
GROSS VALUE	$1,118,672.12	$5,090,723.74	
COMPRESSION COST	$83,804.85		
TAX VALUE	$1,034,867.27	$5,090,723.74	
SEVERANCE TAXES	$77,488.38	$234,173.29	
NET VALUE	$957,348.89	$4,856,550.45	$5,813,899.34

Tract ID / Old Name	Nov 28, 1985 Tract Part. Percentage	Allocated Total Net Value	Disburser Name	Disburser Factor	St	Disburser Value
BWU# 4						
Tamus B-1	0.424323	24,669.71	NCOC	1.00000000	R	$24,669.71

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629·10 -
51,500·00 -
425·00 -
34,070·15 -
2,401·94 -
1,221·45 -
5,110·52 -
586·40 -
29·35 -
350·00 -
382·50 -
355·14 -
284·71 -
1,946·05 -
38·50 -
172·80 -
14·00 -
189·29 -
394·61 -
432·10 -
412·24 +
280·59 -
1,000·00 -
315·00 -
1,943·49 -
1,206·22 -

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2,236·24 -

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INV#: 85-12-137 MAY 21 19

B.W.O.C., INC.
P O BOX 4972
BRYAN, TX 77805

DATE: 05/08/86
ACCT. NO.: 12/85

414-1110-0121
Jerry Birtcher

NORTH CENTRAL OIL CORPORATION OWNER NO.: 00098 PAGE

BRYAN AREA AC39600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
200 **BILLABLE PRE-UNITIZATION EXP				
006 LEGAL& CORP. EXP.				
JV*25			$1,350.00	$191.39
AP0906 CALDWELL & HURST #165				
		*	1,350.00	191.39
011 MISC EXPENSE				
JV*26			720.90-	$102.20
CK#1026 TEC				
		*	720.90-	102.20
TOTAL **BILLABLE PRE-UNITIZATION EXP		----**	$629.10	$89.19
YOUR INTEREST		14.1767790%		
YOUR AMOUNT		$89.19		
205 **JOINT INTEREST BILLING OVER.				
002 PRODUCING OVERHEAD				
JV*28			$51,500.00	$7,301.04
ALLOCATE G&A OVHD TO JT INT ACCT 103 WELLS 06500				
		*	51,500.00	7,301.04
TOTAL **JOINT INTEREST BILLING OVER.		----**	$51,500.00	$7,301.04
YOUR INTEREST		14.1767790%		
YOUR AMOUNT		$7,301.04		
221 IDC-DRILLING-JIB				
010 CONTRACT DRLG COST_DAYWORK				
AA*1649			$18,901.04	$2,679.56
ALLOCATION FOR PERIOD 12/31/85				
		*	18,901.04	2,679.56
061 ENGINEERING SERVICES				
AA*1669			181.00	$25.66
ALLOCATION FOR PERIOD 12/31/85				
		*	181.00	25.66
TOTAL IDC-DRILLING-JIB		----**	$19,082.04	$2,705.22
YOUR INTEREST		14.1767790%		
YOUR AMOUNT		$2,705.22		
222 TANGIBLE COMPLETION				
061 CONTINGENCIES				
AA*1508			$500.00	$70.88
ALLOCATION FOR PERIOD 12/31/85				
AA*1523			150.00	$21.27
ALLOCATION FOR PERIOD 12/31/85				
AA*1539			150.00	$21.27
ALLOCATION FOR PERIOD 12/31/85				
AA*1588			500.00	$70.88
ALLOCATION FOR PERIOD 12/31/85				
AA*1596			100.00	$14.18
ALLOCATION FOR PERIOD 12/31/85				
AA*1598			100.00	$14.18
ALLOCATION FOR PERIOD 12/31/85				
AA*1603			100.00	$14.18
ALLOCATION FOR PERIOD 12/31/85				
AA*1605			100.00	$14.18
ALLOCATION FOR PERIOD 12/31/85				
AA*1610			100.00	$14.18
ALLOCATION FOR PERIOD 12/31/85				
AA*1626			250.00	$35.44
ALLOCATION FOR PERIOD 12/31/85				
AA*1631			500.00	$70.88
ALLOCATION FOR PERIOD 12/31/85				
		*	2,550.00	361.52
TOTAL TANGIBLE COMPLETION		----**	$2,550.00	$361.52
YOUR INTEREST		14.1767790%		
YOUR AMOUNT		$361.52		
223 INTANGIBLE COMPLETION				

INV#: 85-12-137

B.W.O.C., INC.
P O BOX 4872
BRYAN, TX 77805

DATE: 05/08/86
ACCT. MO.: 12/85

NORTH CENTRAL OIL CORPORATION OWNER NO.: 80096 PAGE

BRYAN AREA AO39600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
923	INTANGIBLE COMPLETION			
010	CONTRACT RIG COST-DAYWORK			
	AA*1561		$74,213.26	$10,521.05
	ALLOCATION FOR PERIOD 12/31/85			
		*	74,213.26	10,521.05
026	LOGGING			
	AA*1526		134.50	$19.07
	ALLOCATION FOR PERIOD 12/31/85			
		*	134.50	19.07
028	WELL SERVICE UNIT			
	AA*1650		360.00	$51.04
	ALLOCATION FOR PERIOD 12/31/85			
		*	360.00	51.04
030	SUPERVISION			
	AA*1651		200.00	$28.35
	ALLOCATION FOR PERIOD 12/31/85			
		*	200.00	28.35
050	LABOR & SERVICES			
	AA*1562		349.81	$49.59
	ALLOCATION FOR PERIOD 12/31/85			
		*	349.81	49.59
055	MISC. MATERIALS & SUPPLIES			
	AA*1563		127,297.57	$13,046.70
	ALLOCATION FOR PERIOD 12/31/85			
	AA*1652		650.00-	$92.15-
	ALLOCATION FOR PERIOD 12/31/85			
		*	126,647.57	17,954.55
060	TRUCKING & HAULING			
	AA*1527		1,077.50	$152.75
	ALLOCATION FOR PERIOD 12/31/85			
		*	1,077.50	152.75
070	RENTALS			
	AA*1653		5,511.28	$781.32
	ALLOCATION FOR PERIOD 12/31/85			
		*	5,511.28	781.32
077	CONTINGENCIES			
	AA*1528		806.81	$114.38
	ALLOCATION FOR PERIOD 12/31/85			
		*	806.81	114.38
	TOTAL INTANGIBLE COMPLETION	----**	$209,300.73	$29,672.10
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$29,672.10		
924	LEASE & WELL EQUIP DRILLING			
017	LIFTING EQUIPMENT DOWNHOLE			
	AA*1654		$16,857.06-	$2,389.79-
	ALLOCATION FOR PERIOD 12/31/85			
	AA*1656		18,587.28	$2,635.08
	ALLOCATION FOR PERIOD 12/31/85			
		*	1,730.22	245.29
	TOTAL LEASE & WELL EQUIP DRILLING	----**	$1,730.22	$245.29
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$245.29		
925	WATER INJECTION STATIONS			
006	LEVEL & PRESSURE CONTROLS			
	AA*1657		$379.55	$53.81
	ALLOCATION FOR PERIOD 12/31/85			
		*	379.55	53.81

INV#: 85-12-137

B.W.O.C., INC.
P C BOX 4872
BRYAN, TX 77805

DATE: 05/08/86
ACCT. MO.: 12/85

NORTH CENTRAL OIL CORPORATION OWNER NO.: 00096 PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
925	WATER INJECTION STATIONS			
008	VALVES & CONNECTIONS			
AA*1658			$14,601.08	$2,069.96
	ALLOCATION FOR PERIOD 12/31/85	*	14,601.08	2,069.96
009	PIPING			
AA*1659			6,692.61	$948.80
	ALLOCATION FOR PERIOD 12/31/85	*	6,692.61	948.80
010	TANKS			
AA*1660			6,800.00	$964.02
	ALLOCATION FOR PERIOD 12/31/85	*	6,800.00	964.02
012	BUILDING			
AA*1661			1,875.00	$265.81
	ALLOCATION FOR PERIOD 12/31/85	*	1,875.00	265.81
013	LABOR			
AA*1662			11,763.75	$1,667.72
	ALLOCATION FOR PERIOD 12/31/85	*	11,763.75	1,667.72
014	MISCELLANEOUS			
AA*1591			250.00	$35.44
	ALLOCATION FOR PERIOD 12/31/85			
AA*1663			10,458.91	$1,482.74
	ALLOCATION FOR PERIOD 12/31/85	*	10,708.91	1,518.18
	TOTAL WATER INJECTION STATIONS	----**	$52,820.90	$7,488.30
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$7,488.30		
930	PRODUCING LEASEHOLD COSTS-JIB			
001	PRODUCING LEASEHOLD WI			
JV*26			$75.00	$10.63
	CK#1039 JOHN WESLEY ROWLAND			
JV*28			350.00	$49.62
	DRAFTS ISSUED TO ACQUIRE LEASES	*	425.00	60.25
	TOTAL PRODUCING LEASEHOLD COSTS-JIB	----**	$425.00	$60.25
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$60.25		
951	LEASE OPERATING EXPENSE JIB			
201	RPR REPLACEMENT & MAINTENANCE			
AA*1463			$26.25	$3.72
	ALLOCATION FOR PERIOD 12/31/85			
AA*1489			67.50	$9.57
	ALLOCATION FOR PERIOD 12/31/85			
AA*1509			26.25	$3.72
	ALLOCATION FOR PERIOD 12/31/85			
AA*1516			10,337.28	$1,465.49
	ALLOCATION FOR PERIOD 12/31/85			
AA*1520			82.00	$11.62
	ALLOCATION FOR PERIOD 12/31/85			
AA*1529			16,428.93	$2,329.09
	ALLOCATION FOR PERIOD 12/31/85			
AA*1543			504.60	$71.54
	ALLOCATION FOR PERIOD 12/31/85			
AA*1557			2,743.00	$388.87
	ALLOCATION FOR PERIOD 12/31/85			

INV#: 85-12-137

B.W.O.C., INC.
P O BOX 4872
BRYAN, TX 77805

DATE: 05/08/86
ACCT. MO.: 12/85

NORTH CENTRAL OIL CORPORATION — OWNER NO.: 80096 — PAGE

BRYAN AREA 0039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
951	LEASE OPERATING EXPENSE JIB			
201	RPR REPLACEMENT & MAINTENANCE			
AA*1564			$508.47-	$72.08-
	ALLOCATION FOR PERIOD 12/31/85		26.25	$3.72
AA*1576				
	ALLOCATION FOR PERIOD 12/31/85		26.25	$3.72
AA*1580				
	ALLOCATION FOR PERIOD 12/31/85		896.21	$127.05
AA*1583				
	ALLOCATION FOR PERIOD 12/31/85		9,880.25	$1,400.70
AA*1599				
	ALLOCATION FOR PERIOD 12/31/85		9,740.25	$1,380.85
AA*1606				
	ALLOCATION FOR PERIOD 12/31/85		263.36	$37.34
AA*1611				
	ALLOCATION FOR PERIOD 12/31/85		157.10	$22.27
AA*1621				
	ALLOCATION FOR PERIOD 12/31/85		322.00	$45.65
AA*1623				
	ALLOCATION FOR PERIOD 12/31/85		754.17	$106.92
AA*1639				
	ALLOCATION FOR PERIOD 12/31/85		3,776.11	$535.33
AA*1664				
	ALLOCATION FOR PERIOD 12/31/85	*	55,549.29	7,875.09
203	MATERIAL AND SUPPLIES			
AA*1472				
	ALLOCATION FOR PERIOD 12/31/85		0.96	$0.14
AA*1475				
	ALLOCATION FOR PERIOD 12/31/85		0.96	$0.14
AA*1479				
	ALLOCATION FOR PERIOD 12/31/85		0.96	$0.14
AA*1484				
	ALLOCATION FOR PERIOD 12/31/85		0.97	$0.14
AA*1496				
	ALLOCATION FOR PERIOD 12/31/85		209.47	$29.70
AA*1500				
	ALLOCATION FOR PERIOD 12/31/85		193.33	$27.44
AA*1514				
	ALLOCATION FOR PERIOD 12/31/85		311.04	$44.10
AA*1517				
	ALLOCATION FOR PERIOD 12/31/85		30.52	$4.33
AA*1521				
	ALLOCATION FOR PERIOD 12/31/85		99.61	$14.12
AA*1522				
	ALLOCATION FOR PERIOD 12/31/85		99.57	$14.12
AA*1530				
	ALLOCATION FOR PERIOD 12/31/85		3,027.06	$429.14
AA*1544				
	ALLOCATION FOR PERIOD 12/31/85		23.95	$3.40
AA*1555				
	ALLOCATION FOR PERIOD 12/31/85		392.81	$55.69
AA*1558				
	ALLOCATION FOR PERIOD 12/31/85		590.06	$83.65
AA*1565				
	ALLOCATION FOR PERIOD 12/31/85		136.58	$19.36
AA*1570				
	ALLOCATION FOR PERIOD 12/31/85		99.61	$14.12
AA*1573				
	ALLOCATION FOR PERIOD 12/31/85		99.61	$14.12
AA*1577				
	ALLOCATION FOR PERIOD 12/31/85		99.61	$14.12
AA*1581				
	ALLOCATION FOR PERIOD 12/31/85		99.61	$14.12
AA*1584				
	ALLOCATION FOR PERIOD 12/31/85		46.81	$6.64
AA*1593				
	ALLOCATION FOR PERIOD 12/31/85			

INV#: 85-12-137

B.W.O.C., INC.
P O BOX 4872
BRYAN, TX 77805

DATE: 05/08/86
ACCT. MO.: 12/85

NORTH CENTRAL OIL CORPORATION OWNER NO.: 00096 PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #		GROSS AMOUNT	NET AMOUNT
951	LEASE OPERATING EXPENSE JIB				
203	MATERIAL AND SUPPLIES				
AA*1600	ALLOCATION FOR PERIOD 12/31/85			$31.76	$4.50
AA*1604	ALLOCATION FOR PERIOD 12/31/85			427.86	$60.66
AA*1607	ALLOCATION FOR PERIOD 12/31/85			580.19	$82.25
AA*1613	ALLOCATION FOR PERIOD 12/31/85			99.61	$14.12
AA*1624	ALLOCATION FOR PERIOD 12/31/85			113.02	$16.02
AA*1634	ALLOCATION FOR PERIOD 12/31/85			27.54	$3.90
AA*1640	ALLOCATION FOR PERIOD 12/31/85			709.27	$100.55
AA*1665	ALLOCATION FOR PERIOD 12/31/85			6,878.50	$975.15
			*	14,530.66	2,060.00
204	WELL SERVICING				
AA*1480	ALLOCATION FOR PERIOD 12/31/85			2,706.36	$383.67
AA*1518	ALLOCATION FOR PERIOD 12/31/85			994.23	$140.95
AA*1531	ALLOCATION FOR PERIOD 12/31/85			798.20	$113.16
AA*1545	ALLOCATION FOR PERIOD 12/31/85			315.38	$44.71
AA*1547	ALLOCATION FOR PERIOD 12/31/85			946.13	$134.13
AA*1551	ALLOCATION FOR PERIOD 12/31/85			756.90	$107.30
AA*1553	ALLOCATION FOR PERIOD 12/31/85			406.65	$57.65
AA*1566	ALLOCATION FOR PERIOD 12/31/85			499.80	$70.86
AA*1571	ALLOCATION FOR PERIOD 12/31/85			577.59	$81.89
AA*1601	ALLOCATION FOR PERIOD 12/31/85			902.16	$127.90
AA*1608	ALLOCATION FOR PERIOD 12/31/85			2,017.95	$286.08
AA*1616	ALLOCATION FOR PERIOD 12/31/85			803.66	$113.93
AA*1627	ALLOCATION FOR PERIOD 12/31/85			54.45	$7.72
AA*1635	ALLOCATION FOR PERIOD 12/31/85			491.77	$69.72
AA*1641	ALLOCATION FOR PERIOD 12/31/85			5,726.36	$811.81
AA*1648	ALLOCATION FOR PERIOD 12/31/85			933.08	$132.28
AA*1655	ALLOCATION FOR PERIOD 12/31/85			12,559.18	$1,780.49
			*	31,489.35	4,464.24
206	SALT WATER DISPOSAL				
AA*1473	ALLOCATION FOR PERIOD 12/31/85			35.63	$5.05
AA*1476	ALLOCATION FOR PERIOD 12/31/85			35.62	$5.05
AA*1481	ALLOCATION FOR PERIOD 12/31/85			113.12	$16.04
AA*1485	ALLOCATION FOR PERIOD 12/31/85			131.63	$18.66
AA*1490	ALLOCATION FOR PERIOD 12/31/85			43.00	$6.10

INV#: 85-12-137

B.W.O.C., INC.
P O BOX 4872
BRYAN, TX 77805

DATE: 05/08/86
ACCT. MO.: 12/85

NORTH CENTRAL OIL CORPORATION OWNER NO.: 30096 PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #		GROSS AMOUNT	NET AMOUNT
951	LEASE OPERATING EXPENSE JIB				
206	SALT WATER DISPOSAL				
	AA*1493			$110.00	$15.59
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1497			744.50	$105.55
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1501			219.00	$31.05
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1511			67.00	$9.50
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1532			3,254.00	$461.31
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1548			361.00	$51.18
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1554			66.00	$9.36
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1559			120.00	$17.01
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1567			656.75	$93.11
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1585			150.00	$21.27
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1594			87.50	$12.40
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1597			388.50	$55.08
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1602			148.00	$20.98
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1609			208.75	$29.59
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1614			77.50	$10.99
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1617			72.50	$10.28
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1618			116.00	$16.45
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1625			96.00	$13.61
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1636			173.00	$24.53
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1642			522.00	$74.00
	ALLOCATION FOR PERIOD 12/31/85		*	7,997.00	1,133.74
207	FUEL & ELECTRICITY				
	AA*1491			2,700.23	$382.81
	ALLOCATION FOR PERIOD 12/31/85		*	2,700.23	382.81
209	LUBE AND GREASE				
	AA*1474			332.74	$47.17
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1477			247.72	$35.12
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1482			247.73	$35.12
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1486			247.74	$35.12
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1488			551.25	$78.15
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1492			297.50	$42.18
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1494			338.75	$48.02
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1498			194.59	$27.59
	ALLOCATION FOR PERIOD 12/31/85				
	AA*1498			83.75	$11.87
	ALLOCATION FOR PERIOD 12/31/85				

INV#: 85-12-137

B.W.O.C., INC.
P O BOX 4872
BRYAN, TX 77805

DATE: 05/08/86
ACCT. NO.: 12/85

NORTH CENTRAL OIL CORPORATION OWNER NO.: 30096 PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
951	LEASE OPERATING EXPENSE JIB			
209	LUBE AND GREASE			
AA*1503	ALLOCATION FOR PERIOD 12/31/85		$85.00	$12.05
AA*1513	ALLOCATION FOR PERIOD 12/31/85		610.00	$86.48
AA*1515	ALLOCATION FOR PERIOD 12/31/85		255.00	$36.15
AA*1519	ALLOCATION FOR PERIOD 12/31/85		85.00	$12.05
AA*1533	ALLOCATION FOR PERIOD 12/31/85		117.53	$16.66
AA*1546	ALLOCATION FOR PERIOD 12/31/85		41.25	$5.85
AA*1549	ALLOCATION FOR PERIOD 12/31/85		375.00	$53.16
AA*1552	ALLOCATION FOR PERIOD 12/31/85		653.75	$92.68
AA*1556	ALLOCATION FOR PERIOD 12/31/85		82.50	$11.70
AA*1560	ALLOCATION FOR PERIOD 12/31/85		738.75	$104.73
AA*1568	ALLOCATION FOR PERIOD 12/31/85		1,508.99	$213.93
AA*1572	ALLOCATION FOR PERIOD 12/31/85		168.75	$23.92
AA*1574	ALLOCATION FOR PERIOD 12/31/85		398.75	$56.53
AA*1586	ALLOCATION FOR PERIOD 12/31/85		398.75	$56.53
AA*1628	ALLOCATION FOR PERIOD 12/31/85		240.00	$34.02
AA*1637	ALLOCATION FOR PERIOD 12/31/85		82.50	$11.70
AA*1643	ALLOCATION FOR PERIOD 12/31/85		318.50	$45.15
			8,701.79	1,233.63
214	ELECTRICITY			
AA*1505	ALLOCATION FOR PERIOD 12/31/85		5.60	$0.79
AA*1506	ALLOCATION FOR PERIOD 12/31/85		5.60	$0.79
AA*1507	ALLOCATION FOR PERIOD 12/31/85		5.61	$0.80
AA*1510	ALLOCATION FOR PERIOD 12/31/85		9.46	$1.34
AA*1524	ALLOCATION FOR PERIOD 12/31/85		10.08	$1.43
AA*1534	ALLOCATION FOR PERIOD 12/31/85		10.08	$1.43
AA*1540	ALLOCATION FOR PERIOD 12/31/85		10.09	$1.43
AA*1542	ALLOCATION FOR PERIOD 12/31/85		38.00	$12.48
AA*1575	ALLOCATION FOR PERIOD 12/31/85		43.34	$6.14
AA*1578	ALLOCATION FOR PERIOD 12/31/85		12.93	$1.83
AA*1579	ALLOCATION FOR PERIOD 12/31/85		15.07	$2.14
AA*1582	ALLOCATION FOR PERIOD 12/31/85		11.25	$1.59
AA*1587	ALLOCATION FOR PERIOD 12/31/85		36.71	$5.20
AA*1589	ALLOCATION FOR PERIOD 12/31/85		9.46	$1.34
AA*1592	ALLOCATION FOR PERIOD 12/31/85		9.46	$1.34

INV#: 85-12-137

S.W.O.C., INC.
P O BOX 4872
BRYAN, TX 77805

DATE: 05/08/86
ACCT. MO.: 12/85

NORTH CENTRAL OIL CORPORATION OWNER NO.: 80096 PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
551	LEASE OPERATING EXPENSE JIB			
214	ELECTRICITY			
	AA*1555		$43.44	$6.16
	ALLOCATION FOR PERIOD 12/31/85		63.17	$8.96
	AA*1615			
	ALLOCATION FOR PERIOD 12/31/85		9.46	$1.34
	AA*1619			
	ALLOCATION FOR PERIOD 12/31/85		70.36	$9.97
	AA*1622			
	ALLOCATION FOR PERIOD 12/31/85		9.46	$1.34
	AA*1629			
	ALLOCATION FOR PERIOD 12/31/85		9.46	$1.34
	AA*1632			
	ALLOCATION FOR PERIOD 12/31/85		24.02	$3.41
	AA*1633			
	ALLOCATION FOR PERIOD 12/31/85	*	512.11	72.59
215	INDIRECT OPERATING EXPENSES			
	AA*1452		34,070.15	$4,830.05
	ALLOCATION FOR PERIOD 12/31/85		3,623.39	$513.68
	AA*1453			
	ALLOCATION FOR PERIOD 12/31/85		5,110.52	$724.51
	AA*1454			
	ALLOCATION FOR PERIOD 12/31/85		586.40	$83.13
	AA*1455			
	ALLOCATION FOR PERIOD 12/31/85		1,856.43	$263.18
	AA*1456			
	ALLOCATION FOR PERIOD 12/31/85		1,547.19	$219.34
	AA*1457			
	ALLOCATION FOR PERIOD 12/31/85		10.00	$1.42
	AA*1458			
	ALLOCATION FOR PERIOD 12/31/85		231.90	$32.88
	AA*1459			
	ALLOCATION FOR PERIOD 12/31/85		2,125.00	$301.26
	AA*1460			
	ALLOCATION FOR PERIOD 12/31/85		1,087.64	$154.19
	AA*1461			
	ALLOCATION FOR PERIOD 12/31/85		2,269.26	$321.71
	AA*1462			
	ALLOCATION FOR PERIOD 12/31/85		339.66	$48.15
	AA*1463			
	ALLOCATION FOR PERIOD 12/31/85		532.00	$75.42
	AA*1464			
	ALLOCATION FOR PERIOD 12/31/85		603.76	$85.59
	AA*1465			
	ALLOCATION FOR PERIOD 12/31/85		280.59	$39.78
	AA*1466			
	ALLOCATION FOR PERIOD 12/31/85		3,187.71	$451.91
	AA*1467			
	ALLOCATION FOR PERIOD 12/31/85		16,027.22	$2,272.14
	AA*1468			
	ALLOCATION FOR PERIOD 12/31/85		1,000.00	$141.77
	AA*1469			
	ALLOCATION FOR PERIOD 12/31/85		315.00	$44.66
	AA*1470			
	ALLOCATION FOR PERIOD 12/31/85		2,400.00	$340.24
	AA*1471			
	ALLOCATION FOR PERIOD 12/31/85		3,149.71	$446.53
	AA*1668			
	ALLOCATION FOR PERIOD 12/31/85	*	80,353.53	11,391.54
219	TESTING & MEASUREMENTS			
	AA*1644		853.50	$121.00
	ALLOCATION FOR PERIOD 12/31/85	*	853.50	121.00

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B.W.O.C., INC.
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NORTH CENTRAL OIL CORPORATION OWNER NO.: 30096 PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
951	LEASE OPERATING EXPENSE JIB			
230	LOCATION R.O.W. EXPENSE		$2,389.98	$338.82
AA*1535	ALLOCATION FOR PERIOD 12/31/85		6,701.70	$950.09
AA*1630	ALLOCATION FOR PERIOD 12/31/85		150.00	$21.27
AA*1638	ALLOCATION FOR PERIOD 12/31/85		837.85	$118.78
AA*1666	ALLOCATION FOR PERIOD 12/31/85	*	10,079.53	1,428.96
231	BOTTOM HOLE PRESSURE SURVEYS		90.00	$12.76
AA*1478	ALLOCATION FOR PERIOD 12/31/85		90.00	$12.76
AA*1504	ALLOCATION FOR PERIOD 12/31/85		90.00	$12.76
AA*1512	ALLOCATION FOR PERIOD 12/31/85		90.00	$12.76
AA*1550	ALLOCATION FOR PERIOD 12/31/85		90.00	$12.76
AA*1620	ALLOCATION FOR PERIOD 12/31/85		90.00	$12.76
AA*1647	ALLOCATION FOR PERIOD 12/31/85	*	540.00	76.56
301	TRUCKING AND HAULING		557.69	$79.06
AA*1536	ALLOCATION FOR PERIOD 12/31/85		39.10	$5.54
AA*1569	ALLOCATION FOR PERIOD 12/31/85		320.63	$45.46
AA*1612	ALLOCATION FOR PERIOD 12/31/85		254.44	$36.07
AA*1645	ALLOCATION FOR PERIOD 12/31/85	*	1,171.86	166.13
308	EQUIP RENTAL		2,523.00	$357.68
AA*1499	ALLOCATION FOR PERIOD 12/31/85		514.05	$72.88
AA*1502	ALLOCATION FOR PERIOD 12/31/85		85.96	$12.19
AA*1525	ALLOCATION FOR PERIOD 12/31/85		85.98	$12.19
AA*1537	ALLOCATION FOR PERIOD 12/31/85		85.97	$12.19
AA*1541	ALLOCATION FOR PERIOD 12/31/85		433.19	$61.41
AA*1646	ALLOCATION FOR PERIOD 12/31/85		3,272.26	$463.90
AA*1667	ALLOCATION FOR PERIOD 12/31/85	*	7,000.41	992.44
315	ENGINEERING SERVICES		390.00	$55.29
AA*1487	ALLOCATION FOR PERIOD 12/31/85		420.00	$59.54
AA*1590	ALLOCATION FOR PERIOD 12/31/85	*	810.00	114.83
317	OTHER PROFESSIONAL SERVICES		300.66	$42.62
AA*1538	ALLOCATION FOR PERIOD 12/31/85	*	300.66	42.62
	TOTAL LEASE OPERATING EXPENSE JIB	----**	$222,590.42	$31,556.18
	YOUR INTEREST	14.176779%		
	YOUR AMOUNT	$31,556.18		

960 OTHER BILLABLE ITEMS-JIB

INV#: 85-12-137

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NORTH CENTRAL OIL CORPORATION OWNER NO.: 80096 PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
960 OTHER BILLABLE ITEMS-JIB				
006 AUTOMOTIVE EQUIPMENT				
JV*26			$2,236.24	$317.03
CK#1062	OMNI AUCTIONEERS INTERNATIONAL			
		*	2,236.24	317.03
TOTAL OTHER BILLABLE ITEMS-JIB		----**	$2,236.24	$317.03
YOUR INTEREST		14.1767790%		
YOUR AMOUNT		$317.03		
TOTAL INVOICE		$79,796.12		
LESS PREVIOUS BILLED CHARGES		$266,840.72-		
* TOTAL INVOICE DUE *			$0.00	

DETAILED SUPPORT
AREA ALLOCATIONS
DECEMBER 1985 - JIB

G/L ACCT. #		VENDOR	AFE #	INV. #	INV. DATE	GROSS AMOUNT
900-006	Legal & Corporate Expense					
	JV 25	Caldwell & Hurst		Stmt	10-31-85	$ 1,350.00
		Total				1,350.00
900-011	Miscellaneous Expense					
	JV 26 T.E.C.			Ck #1026		(720.90)
905-022	Producing Overhead					
	JV 26					51,500.00
	Total					51,500.00
921-010	Contract Drilling Cost-Daywork					
	AA1649	Petroleum Turnkey Serv.	8503	789	10-29-85	27,213.54
	"	Petroleum Turnkey Serv.	8503	789	10-29-85	(8,312.50)
		Total				18,901.04
921-061	Engineering Services					
	AA1669	Fesco	8503	51110044	11-20-85	181.00
		Total				181.00
922-061	Contingencies					
	AA1508	City of Bryan	8534 30369		12-13-85	500.00 —
	AA1523	Charles Swindall	8512	454	12-16-85	150.00
	AA1539	Charles Swindall	8509	454	12-16-85	150.00
	AA1588	City of Bryan	8549 30369		12-13-85	500.00 —
	AA1596	Charles Swindall	8513	454	12-16-85	100.00
	AA1598	Charles Swindall	8514	454	12-16-85	100.00
	AA1603	Charles Swindall	8515	454	12-16-85	100.00
	AA1605	Charles Swindall	8516	454	12-16-85	100.00
	AA1610	Charles Swindall	8517	454	12-16-85	100.00
	AA1626	City of Bryan	8553	30369	12-13-85	250.00 —
	AA1631	City of Bryan	8551	✓	12-13-85	500.00 —
		Total				2,550.00
923-010	Contract Rig Cost-Daywork					
	AA1561	Copeland Well SErvice	85061	3226-11	12-10-85	74,213.26
		Total				74,213.26
923-026	Logging					
	AA1526	Bob Fournet Co.	8504	22541	11-30-85	67.25
		Bob Fournet Co.	8504	22542	11-30-85	67.25
		Total				134.50
923-028	Well Service Unit					
	AA1650	Otis Engineering	8503	482792	11-30-85	360.00
		Total				360.00
923-030	Supervision					
	AA1651	Charles Swindall	8503	4534	12-16-85	200.00
		Total				200.00
923-050	Labor & Services					
	AA1562	Ruthco, Inc.	8506	0572821	12-13-85	349.81
		Total				349.81
923-055	Misc. Materials & Supplies					
	AA1563	Ruthco, Inc.	8506	0572784	11-29-85	2,219.18
		Wilson Downhole	85061	122620F	11-30-85	59,349.40
		All State Trucking	85061	51317	11-16-85	176.41
		Paul E. Cameron	85061	115300	2-16-85	29,527.13

30310 replaced 55-54
58 - 67 10 gas lifts

		Continental Trucking	85061	12033	10-31-85	126.19
		Homco International	85061	163858	11-15-85	1,648.00
		Megatex	85061	469	11-03-85	2,187.05
		NL McCullough	85061	11-000736	11-19-85	2,686.00
		Ray's Trucking	85061	11-26819	11-19-85	126.19
		Texas Canadian Transport	85061	7466	11-27-85	
		Texas Canadian Transport	85061	7300	11-15-85	
		Texas Canadian Transport	85061	7432	11-26-85	600.43
		Trico Fishing Tools	85061	B13201	11-21-85	5,029.33
		Trico Fishing Tools	8506	B13275	12-18-85	194.64
		Welex	85061	WL219894	11-07-85	2,631.40
		Welex	85061	WL219950	11-10-85	1,391.15
		Welex	85061	WL220001	11-15-85	4,085.49
		Western Co.	85061	77287	10-31-85	8,990.52
		Western Co.	85061	79536	11-02-85	2,270.70
		Western Co.	85061	79537	11-13-85	5,058.36
	AA1632	Pioneer Concrete	8503	Void CK#720	10-18-85	(650.00)
		Total				126,647.57
923-060	Trucking & Hauling					
	AA1527	Pool Production Co.	8504	8120033838	12-19-85	1,077.50
		Total				1,077.50
923-070	Rentals					
	AA1653	Trico Fishing Tools	8503	B13192	11-21-85	4,364.23
		Pool Production Co.	8503	00161034	10-25-85	1,147.05
		Total				5,511.28
923-077	Contingencies					
	AA1528	Houston Well Screen	8504	2588	01-06-85	806.81
		Total				806.81
924-017	Lifting Equipment Downhole					
	AA1654	Smith Pump	8547	4121	11-25-85	18,587.28
		Smith Pump	8503	4121	11-25-85	(18,587.28)
	AA1656	Mid Continent	8503	764972	12-30-85	1,730.22
		Total				1,730.22
925-006	Level & Pressure Controls					
	AA1657	Mid Continent	8505	764828	12-06-85	379.55
		Total				379.55
925-008	Valves & Connections					
	AA1658	Pearce Supply	8505	1010069	11-21-85	
		Pearce Supply	8505	1010083	12-06-85	2,660.40
		Mid Continent Supply	8505	764771	11-20-85	1,219.18
		Mid Continent Supply	8505	796702	11-14-85	1,132.45
		Mid Continent Supply	8505	764795	11-25-85	963.37
		Mid Continent Supply	8505	764815	11-27-85	1,749.23
		Mid Continent Supply	8505	796720	11-20-85	1,392.34
		Pearce Supply	8505	1010070	11-21-85	3,720.03
		Pearce Supply	8505	1010100	12-26-85	16.73
		Pearce Supply	8505	010100	12-26-85	175.91
		Pearce Supply	8505	010104	12-27-85	241.40
		Pearce Supply	8505	010104	12-27-85	97.58
		Pearce Supply	8505	010106	12-31-85	641.43
		Pearce Supply	8505	010106	12-31-85	95.03
		Pearce Supply	8505	010106	12-31-85	262.51
		Pearce Supply	8505	010106	12-31-85	42.92
		Pearce Supply	8505	010108	12-31-85	157.31
		Pearce Supply	8505	010108	12-31-85	33.26
		Total				14,601.08
925-009	Piping					
	AA1659	Pearce Supply	8505	010081	12-03-85	1,663.87
		Bailey Oxygen	8505	594395	12-06-85	
		Bailey Oxygen	8505	590656	11-11-85	
		Bailey Oxygen	8505	590428	11-08-85	32.53

		Bailey Oxygen	8505	591116		
		Bailey Oxygen	8505	592076	11/13-11/19/85	257.90
		Wellhead Welders	8505	1952	12-13-85	3,662.25
		Willis-Div. of Smith Int'l	8505	8602	12-13-85	1,060.50
		Bailey Oxygen	8505	592546	11-22-85	2.73
		Bailey Oxygen	8505	596691	12-21-85	12.83
		Total				6,692.61
925-010	Tanks					
	AA1660	Precision Bond	8505	1191	11-28-85	6,800.00
		Total				6,800.00
925-012	Building					
	AA1661	Jarrell Currie	8505	Stmt	12-27-85	1,875.00
		Total				1,875.00
925-013	Labor					
	AA1662	Myron R. Harris, Jr.	8505	2152-2153	12-06-85	384.00
		J.B. Construction	8505	768-778	12-10-85	7,490.75
		Megatex	8505	597-598	12-12-85	371.00
		Megatex	8505	599	12-13-85	332.75
		J.B. Construction	8505	752	12-03-85	696.00
		J.B. Construction	8505	753	12-03-85	641.25
		J.B. Construction	8505	754	12-03-85	623.00
		J.B. Construction	8505	755	12-03-85	464.00
		J.B. Construction	8505	757	12-03-85	761.00
		Total				11,763.75
925-014	Miscellaneous					
	AA1591	City of Bryan	8538		12-13-85	250.00
	AA1663	Charles Swindall	8505	454	12-16-85	700.00
		Continental Trucking	8505	12549	11-29-85	254.46
		Mid Continent	8505	789114	11-13-85	232.95
		Nalco Chemical	8505	385-386	11-30-85	1,719.53
		U Rent M	8505	408306	12-02-85	67.88
		Hurricane Fence	8505	1046	12-09-85	200.00
		L'eau Claire Systems	8505	4564	12-10-85	1,831.58
		Rosas Trucking	8505	6404	12-05-85	643.37
		U Rent M	8505	100286	12-07-85	13.73
		U Rent M	8505	100071	12-07-85	95.10
		Bailey Oxygen	8505	595662	12-16-85	70.96
		City of Bryan	8505	282	12-20-85	35.30
		U Rent M	8505	300088	12-09-85	49.21
		U Rent M	8505	300049	12-09-85	77.21
		Chuck's Hot Oil	8505	7504	12-31-85	187.43
		Chuck's Hot Oil	8505	7653	12-31-85	187.43
		Pearce Supply	8505	010106	12-31-85	18.61
		Pearce Supply	8505	010106	12-31-85	27.62
		Pearce Supply	8505	010106	12-31-85	17.59
		Rosas Trucking	8505	8034-35	12-24-85	
		Rosas Trucking	8505	8063-65	12-31-85	3,224.71
		U Rent M	8505	196367	12-21-85	338.24
		Johnny Overall	8505	1774-1776	12-16-85	466.00
		Total				10,708.91
930-001	Producing Leasehold-WI					
	JV 26	John Wesley Rowland		CK #1039		75.00
	JV 28	Drafts to Acquire Leases				350.00
		Total				425.00
951-201	Repair, Replacement & Maintenance					
	AA1483	J.B. Construction		756	12-03-85	26.25
	AA1489	Lampo's Steam Cleaning		2068	12-16-85	67.50
	AA1509	J.B. Construction		756	12-03-85	26.25
	AA1516	Stric-Lan		1143	12-19-85	10,337.28
	AA1520	GM Oilfield		4999	12-17-85	82.00
	AA1529	Smith Pump Co.		004301	11-30-85	14,053.93
		J.B. Construction		787-789	12-20-85	2,375.00
	AA1543	Chuck's Hot Oil		7415	12-19-85	504.60
	AA1547	GM Oilfield		5036	12-20-85	78.00

	Turner-Dyer Co.	77350	12-24-85		2,665.00
AA1564	Pearce Supply	010110	01-03-86	(	1,190.01)
	Pearce Supply	010081	12-03-85		119.24
	Chuck's Hot Oil	7424	12-19-85		249.91
	Chuck's Hot Oil	7444	12-19-85		312.39
AA1576	J.B. Construction	756	12-03-85		26.25
AA1580	J.B. Construction	756	12-03-85		26.25
AA1583	Pearce Supply	010084	12-06-85		313.96
	J.B. Construction	756	12-03-85		26.25
	J.B. Construction	786	12-20-85		556.00
AA1599	Stric-Lan	1141	12-13-85		9,880.25
AA1606	Stric-Lan	1142	12-13-85		9,740.25
AA1611	Asher Oilfield Engine Serv.	547	12-20-85		141.28
	Asher Oilfield Enginer Serv.	560	12-23-85		122.08
AA1621	Associated Pump Service	1115	11-20-85	(	333.00)
	Associated Pump Service	1082	08-23-85		490.10
AA1623	GM Oilfield	5000	12-17-85		82.00
	GM Oilfield	4989	12-10-85		240.00
AA1639	Pearce Supply	010091	12-16-85		535.51
	Asher Oilfield Engine	526	12-06-85		45.58
	Asher Oilfield Engine	558	12-20-85		123.71
	Asher Oilfield Engine	542	12-13-85		49.37
AA1664	Pearce Supply	010086	12-11-85		2,436.11
	John Overall	1009-1010	12-09-85		408.00
	John Overall	1768-1773	12-09-85		932.00
	Total				55,549.29
951-203	Materials & Supplies				
AA1472	Pearce Supply	010091	12-16-86		.96
AA1475	Pearce Supply	010091	12-16-85		.96
AA1479	Pearce Supply	010091	12-16-85		.96
AA1484	Pearce Supply	010091	12-16-85		.97
AA1496	Pearce Supply	010081	12-03-85		209.47
AA1500	Dresser Industries	78553	12-01-85		193.53
AA1514	Pearce Supply	010100	12-26-85		311.04
AA1517	Pearce Supply	010091	12-16-85		30.52
AA1521	Pearce Supply	010094	12-23-85		99.61
AA1522	Pearce Supply	010094	12-23-85		99.57
AA1530	Pearce Supply	010094	12-23-85		1,409.47
	Modco	6322	12-27-85		877.00
	Mid Continent	764864	12-06-85		640.98
	Pearce Supply	010094	12-23-85		99.61
AA1544	Pearce Supply	010109	12-31-85		23.95
AA1555	Pearce Supply	010096	12-23-85		392.81
AA1558	Pearce Supply	010100	12-26-85		311.05
	Pearce Supply	010195	12-23-85		179.40
	Pearce Supply	010094	12-23-85		99.61
AA1565	Pearce Supply	010194	12-23-85		99.61
	Pearce Supply	010100	12-26-85		36.97
AA1570	Pearce Supply	010094	12-23-85		99.61
AA1573	Pearce Supply	010094	12-23-85		99.61
AA1577	Pearce Supply	010094	12-23-85		99.61
AA1581	Pearce Supply	010094	12-23-85		99.61
AA1584	Pearce Supply	010094	12-23-85		99.61
AA1593	Pearce Supply	010095	12-23-85		46.81
AA1600	Pearce Supply	010083	12-06-85		31.76
AA1604	Unichem International	120357	12-03-85		427.86
AA1607	Unichem International	120357	12-03-85		427.86
	Pearce Supply	010091	12-16-85		152.33
AA1613	Pearce Supply	010094	12-23-85		99.61
AA1624	Pearce Supply	010086	12-11-85		113.02
AA1634	Pearce Supply	010087	12-11-85		27.54
AA1640	Megatex Services	544	11-28-85		385.40
	Pearce Supply	010094	12-23-85		99.60
	Pearce Supply	010095	12-23-85		32.36
	Mid Continent Supply	764936	12-23-85		48.94
	Pearce Supply	010095	12-23-85		142.97
AA1665	Pearce Supply	010087	12-11-85		542.49
	Esch & Assoc.	522872	12-12-85		2,464.36
	Esch & Assoc.	523900	12-30-85		3,003.28
	Nalco Chemical	LN366	12-27-85		807.73
	Mid Continent Supply	764834	12-18-85		60.64
	Total				14,530.66

951-204

AA1480	Schlumberger Well Service	4-632732	12-22-85	2,706.36
AA1518	Otis Engineering	487174	12-23-85	693.83
	Megatex	600	12-16-85	300.40
AA1531	Otis Engineering	488396	12-31-85	360.00
	M & J Well Service	HL-7053	12-12-85	438.20
AA1545	Bryan Hot Oil	17754	12-29-85	315.38
AA1547	Bryan Hot Oil	17775	12-29-85	946.13
AA1551	Bryan Hot Oil	17758	12-29-85	504.60
	Bryan Hot Oil	17756	12-29-85	252.30
AA1553	Megatex Services	581	12-10-85	406.65
AA1566	Chuck's Hot Oil	7503	12-23-85	499.80
AA1571	Chuck's Hot Oil	7505	12-23-85	499.80
	Tri-Production Services	1559	12-23-85	77.79
AA1601	M & J Well Service	HL-7091	12-23-85	681.40
	Bryan Hot Oil	17753	12-29-85	220.76
AA1608	Hydro Test	4604-G	12-24-85	1,117.50
	JCI	6409	12-30-85	682.68
	Megatex Services	586	12-11-85	217.77
AA1616	Chuck's Hot Oil	7487	12-22-85	624.75
	Tri-Production Services	1560	12-23-85	54.45
	Tri-Production Services	1561	12-23-85	70.01
	Tri-Production Services	1562	12-23-85	54.45
AA1627	Tri-Production Services	1563	12-23-85	54.45
AA1635	Tri-Production Services	1564	12-23-85	54.45
	Chuck's Hot Oil	7385	12-22-85	437.32
AA1641	Lacy Well Service	113085	12-02-85	4,917.64
	Bryan Hot Oil	17757	12-29-85	504.60
	Chuck's Hot Oil	7264	11-30-85	187.43
	Tri-Production Services	1569	12-26-85	38.90
	Tri-Production Services	1568	12-26-85	77.79
AA1648	M & J Well Service	HL7054	12-12-85	816.40
	Tri-Production Services	1570	12-26-85	62.23
	Tri-Production Services	1568	12-26-85	54.45
AA1655	Lacy Well Service	2068	12-16-85	12,559.18
	Total			31,489.85

951-206 Salt Water Disposal

AA1473	WFT Co.	502	12-09-85	35.63
AA1476	WFT Co.	502	12-09-85	35.62
AA1481	Paul's Vacuum	47	12-04-85	77.50
	WFT Co.	502	12-09-85	35.62
AA1485	WFT Co.	502	12-09-85	35.63
	Paul's Vacuum	122385	12-23-85	96.00
AA1490	Paul's Vacuum	121885	12-18-85	43.00
AA1493	Paul's Vacuum	48	12-04-85	110.00
AA1497	Paul's Vacuum	48	12-04-85	744.50
AA1501	WFT Co.	520	12-31-85	219.00
AA1511	Paul's Vacuum	122385	12-23-85	67.00
AA1532	Paul's Vacuum	120685	12-06-85	1,876.50
	Paul's Vacuum	121885	12-18-85	1,377.50
AA1548	Paul's Vacuum	46	12-04-85	361.00
AA1554	WFT Co.	520	12-31-85	66.00
AA1559	Paul's Vacuum	121885	12-18-85	120.00
AA1567	Paul's Vacuum	121885	12-18-85	288.00
	WFT Co.	527	12-31-85	251.25
	WFT Co.	527	12-31-85	117.50
AA1585	Paul's Vacuum	122385	12-23-85	150.00
AA1594	Paul's Vacuum	46	12-04-85	87.50
AA1597	Paul's Vacuum	41	12-03-85	171.50
	Paul's Vacuum	47	12-04-85	121.00
	Paul's Vacuum	122385	12-23-85	96.00
AA1602	Paul's Vacuum	121885	12-18-85	68.00
	Paul's Vacuum	122385	12-23-85	80.00
AA1609	WFT Co.	527	12-31-85	106.25
	WFT Co.	527	12-31-85	102.50
AA1614	Paul's Vacuum	46	12-04-85	77.50
AA1617	Paul's Vacuum	122385	12-23-85	72.50
AA1618	Paul's Vacuum	47	12-04-85	116.00
Aa1625	Paul's Vacuum	122385	12-23-85	96.00
AA1636	Paul's Vacuum	47	12-04-85	173.00
AA1642	Paul's Vacuum	41	12-03-85	161.00
	Paul's Vacuum	121885	12-18-85	173.50
	Paul's Vacuum	122385	12-23-85	187.50
	Total			7,997.00

951-207	Fuel & Electricity				
	AA1491	Bryan Utilities	6503850741	12-28-85	2,700.23
		Total			2,700.23
951-209	Lube & Grease				
	AA1471	Petro Blend Specialties	1087	12-20-85	148.05
		Petro Blend Specialties	1089	12-20-85	99.69
		Petro Blend Specialties	1089	12-20-85	85.00
	AA1477	Petro Blend Specialties	1089	12-20-85	99.68
		Petro Blend Specialties	1087	12-20-85	148.04
	AA1482	Petro Blend Specialties	1089	12-20-85	99.69
		Petro Blend Specialties	1087	12-20-85	148.04
	AA1486	Petro Blend Specialties	1089	12-20-85	99.69
		Petro Blend Specialties	1087	12-20-85	148.05
	AA1488	Petro Blend Specialties	1087	12-20-85	255.00
		Petro Blend Specialties	1087	12-20-85	255.00
		Petro Blend Specialties	1087	12-20-85	41.25
	AA1492	Petro Blend Specialties	1077	12-05-85	297.50
	AA1494	Petro Blend Specialties	1089	12-20-85	126.25
		Petro Blend Specialties	1087	12-20-85	85.00
		Petro Blend Specialties	1077	12-05-85	85.00
		Riviera Finance	1093	01-16-86	42.50
	AA1495	Broach Oil Co.	92694	12-02-85	194.59
	AA1498	Petro Blend Specialties	1089	12-20-85	83.75
	AA1503	Petro Blend Specialties	1077	12-05-85	85.00
	AA1513	Petro Blend Specialties	1089	12-20-85	398.75
		Petro Blend Specialties	1077	12-05-85	170.00
		Riviera Finance	1093	01-16-86	41.25
	AA1515	Petro Blend Specialties	1089	12-20-85	255.00
	AA1519	Petro Blend Specialties	1077	12-05-85	85.00
	AA1533	Nalco Chemical	20840	12-09-85	117.53
	AA1546	Riviera Finance	1093	01-16-86	41.25
	AA1549	Petro Blend Specialties	1089	12-20-85	166.25
		Petro Blend Specialties	1087	12-20-85	123.75
		Riviera Finance	1093	01-16-86	42.50
		Riviera Finance	1093	01-16-86	42.50
	AA1552	Petro Blend Specialties	1077	12-05-85	170.00
		Petro Blend Specialties	1087	12-20-85	398.75
		Riviera Finance	1093	01-16-86	85.00
	AA1556	Petro Blend Specialties	1089	12-20-85	82.50
	AA1560	Petro Blend Specialties	1089	12-20-85	340.00
		Petro Blend Specialties	1087	12-20-85	398.75
	AA1568	Petro Blend Specialties	1077	12-05-85	170.00
		Petro Blend Specialties	1089	12-20-85	168.75
		Chuck's Hot Oil	7631	12-31-85	312.39
		Chuck's Hot Oil	7609	12-31-85	312.39
		Riviera Finance	1093	01-16-86	42.50
		Riviera Finance	1093	01-16-86	42.50
		Riviera Finance	1093	01-16-86	398.75
		Broach Oil Co.	92746	12-12-85	61.71
	AA1572	Petro Blend Specialties	1087	12-20-85	168.75
	AA1574	Riviera Finance	1093	01-16-86	398.75
	AA1586	Petro Blend Specialties	1077	12-05-85	398.75
	AA1628	Riviera Finance	1093	01-16-86	240.00
	AA1637	Petro Blend Specialties	1084	12-13-85	82.50
	AA1643	Riviera Finance	1093	01-16-86	85.00
		Petro Blend Specialties	1077	12-05-85	66.00
		Riviera Finance	1093	01-16-86	83.75
		Riviera Finance	1093	01-16-86	83.75
		Total			8,701.79
951-214	Electricity				
	AA1505	Bryan Utilities	181920210186	01-01-86	5.60
	AA1506	Bryan Utilities	181920210186	01-01-86	5.60
	AA1507	Bryan Utilities	181920210186	01-01-86	5.61
	AA1510	Bryan Utilities	80120385	12-03-85	9.46
	AA1524	Bryan Utilities	3334121285	12-13-85	10.08
	AA1534	Bryan Utilities	3334121385	12-13-85	10.08
	AA1540	Bryan Utilities	3334121385	12-13-85	10.09
	AA1542	Bryan Utilities	4099010186	01-01-86	88.00
	AA1575	Bryan Utilities	50120385	12-03-85	43.34
	AA1578	Bryan Utilities	5112038	12-03-85	12.93
	AA1579	Bryan Utilities	5612035	12-03-85	9.46
		Bryan Utilities	1920210186	01-01-86	5.61
	AA1582	Bryan Utilities	5312038	12-03-85	11.25

	AA1587	Bryan Utilities	54120385	12-03-85	36.71
	AA1589	Bryan Utilities	58120285	12-02-85	9.46
	AA1592	Bryan Utilities	71120385	12-03-85	9.46
	AA1595	Bryan Utilities	59120285	12-02-85	43.44
	AA1615	Bryan Utilities	6901186	01-01-86	63.17
	AA1619	Bryan Utilities	71120385	12-03-85	9.46
	AA1622	Bryan Utilities	7201186	01-01-86	70.36
	AA1629	Bryan Utilities	242501025	12-02-85	9.46
	AA1632	Bryan Utilities	49602812441	12-26-85	9.46
	AA1633	Bryan Utilities	113000811	12-24-85	24.02
		Total			512.11
951-215	Indirect Operating Expenses				
	952-101	Payroll			34,070.15
	952-109	Payroll			2,401.94
		Lone Star Life Ins.	G18105-0001	12-01-85	1,221.45
	952-110	Payroll			5,110.52
	952-201	Motorola	53512847	11-02-85	586.40
	952-203	Pearce Supply	010084 &	12-06-85	
		Pearce Supply	010088	12-11-85	1,167.22
		Twin City Coffee	31910	12-16-85	29.35
		Pearce Supply	010095	12-23-85	25.75
		Pearce Supply	010095	12-23-85	13.50
		Pearce Supply	010095	12-23-85	29.77
		Pearce Supply	010095	12-23-85	53.59
		Pearce Supply	010106	12-31-85	86.77
		Pearce Supply	010106	12-31-85	28.38
		Pearce Supply	010106	12-31-85	94.10
		Pearce Supply	010108	12-31-85	33.87
		Pearce Supply	010108	12-31-85	294.13
	952-207	Manry & Sons	123185	12-13-85	1,547.19
	952-208	Michael Reimer	Exp Rep.	12-31-85	10.00
	952-214	Bryan Utilities	18091203	12-23-85	232.35
		Bryan Utilities	49601798070	12-28-85	(.45)
	952-219	Fesco, Inc.	51210007	12-12-85	2,125.00
	952-224	John Allred	Exp. Rep.	12-31-85	350.00
		R.E. McVey	Exp. Rep.	12-31-85	382.50
		W.E. Meneley	Exp. Rep.	12-30-85	355.14
	952-235	G.T.E.	385120069	12-13-85	284.71
		Bryan 800 Communications	14955	12-26-85	1,946.05
	952-235	G.T.E.	7857780443	12-07-85	38.50
	952-301	Federal Express	5-20253070	12-12-85	172.80
		Continental Trucking	12633	12-18-85	152.86
		Federal Express	520639442	12-18-85	14.00
	952-302	Brazos Co. Clerk	123185	12-31-85	532.00
	952-303	Unionmutual	80400	01-15-86	189.29
		Houston General Insurance	5WL259158186	01-09-86	394.61
		Houston General Insurance	5WL259158	12-30-85	432.10
		Payroll			(412.24)
	952-309	W.E. Meneley	Exp. Rep.	12-30-85	280.59
	952-315	Petro Comp			275.00
		Givens & Assoc.	113085	11-30-85	723.49
		Kling Engineering	585-506	12-12-85	1,145.75
		Cawley, Gillespie & Assoc.	85-458	12-31-85	1,043.47
	952-317	Charles Swindall	454	12-16-85	300.00
		R.W. Harden & Assoc.	121485	12-14-85	3,003.25
		Carlomagno Surveying	2393	12-16-85	652.00
		Ken E. Andrews	011386	01-13-86	2,500.00
		Scott, Douglass & Luton	16235	12-31-85	3,264.29
		Vance, Bruchez & Goss	185HDEVB4	12-31-85	6,307.68
	952-350	SLC Enterprises	Dec Rent	12-06-85	1,000.00
	952-501	M.M. Cawley	Exp. Rep.	12-31-85	315.00
	952-502	Jarrell Currie	Stmt	12-16-85	1,200.00
		Jarrell Currie	Stmt	12-26-85	1,200.00
	952-504	T.E.C.	CK #1026		1,943.49
		Payroll			1,206.22
		Total			80,353.53
951-219	Testing & Measurements				
	AA1644	Hydro Test	4241-G	11-30-85	853.50
		Total			853.50

951-230	Location R.O.W. Expense				
	AA1535	Rosas Trucking	8005-8006	12-18-85	2,337.98
		GM Oilfield	5038	12-20-85	52.00
	AA1630	Turner-Dyer	121985	12-19-85	2,860.00
		Turner-Dyer	121985A	12-19-85	2,000.00
		Turner-Dyer	121985C	12-19-85	1,841.70
	AA1638	Turner-Dyer	121985B	12-19-85	150.00
	AA1666	Rosas Trucking	6446	12-12-85	252.30
		Rosas Trucking	6447	12-12-85	585.55
		Total			10,079.53
951-231	Bottom Hole Pressure Surveys				
	AA1478	Fesco	60110009	01-11-86	90.00
		Fesco	60110009	01-11-86	90.00
		Fesco	60110009	01-11-86	90.00
		Fesco	60110009	01-11-86	90.00
		Fesco	60110009	01-11-86	90.00
		Fesco	60110009	01-11-86	90.00
		Total			540.00
951-301	Trucking & Hauling				
	AA1536	Central Freight		12-27-85	36.27
		Lacy Well Service	BWOC-012885	12-16-85	521.42
	AA1569	Pearce Supply	010108	12-31-85	39.10
	AA1612	GM Oilfield Service	5026	12-17-85	320.63
	AA1645	Continental Trucking	12437	11-29-85	124.08
		Lacy Well Service	BWOC113085	12-02-85	130.36
		Total			1,171.86
951-308	Equipment Rental				
	AA1499	G.C.I.	01860197	01-01-86	2,523.00
	AA1502	Trico Fishing	B013274	12-18-85	514.05
	AA1525	U Rent M	300388	12-13-85	67.11
		U Rent M	196445	11-26-85	18.85
	AA1537	U Rent M	300388	12-13-85	67.12
		U Rent M	196445	11-26-85	18.86
	AA1541	U Rent M	300388	12-13-85	67.12
		U Rent M	196445	11-26-85	18.85
	AA1646	Trico Fishing	B13280	12-20-85	433.19
	AA1667	Mid Continent	764869	12-09-85	3,272.26
		Total			7,000.41
951-315	Engineering Services				
	AA1487	Garrett Engineering	85-434	12-03-85	390.00
		Garrett Enginnering	85-435	12-03-85	420.00
		Total			810.00
951-317	Other Professional Services				
	AA1538	GM Oilfield Service	5027	12-17-85	54.67
		GM Oilfield Service	5028	12-18-85	245.99
		Total			300.66
960-006	Automotive Equipment				
	JV 26	Omni Auctioneers		12-10-85	2,236.24
		Total			2,236.24

Note: Charges on several invoices are being allocated to more than one property in the unit. As a result, these invoices will appear more than once on the JIB detailed support, however, only a portion of the total invoice is reflected in each entry. These invoices are not being duplicated.

Bryan Woodbine Gathering, Inc.
Purchase Statement
November 1985 Gas and Oil Revenue

VOLUME	GAS	CRUDE OIL
MCF's	380,147.00	
BARRELS		190,663.09
GROSS VALUE	$1,101,157.78	$5,152,453.27
COMPRESSION COST	$82,625.58	
TAX VALUE	$1,018,532.20	$5,152,453.27
SEVERANCE TAXES	$76,315.75	$237,012.85
NET VALUE	$942,216.45	$4,915,440.42
UNIT VALUE	$2.4786	$25.7809

Tract ID Old Name	Nov 28, '85 Tract Part. Percent.	Allocated Actual Vol. crude oil	Less Over Production Jul 1, '85	Allocation of Overproduction Barrels	Adjusted November Volume	Allocated Actual Vol. Gas - MCF's	Less Over-production Jul 1, '85	Allocation of Overproduction MCF's	Adjusted Vol. Gas November 1985
		190,663.09		10,482.00		380,147.00		53,904	
BWU# 2									
Tamus B-2	0.811299	1,546.85	459.00	85.04	1,172.89	3,084	1,422	437	2,099

Adjusted Oil Value	Adjusted Gas Value	Total Adjusted Value	Disburser Name	Disburser Factor	Status	Disburser Value
$30,237.95	$5,203.61	$35,441.57	NCOC	1.00000000	R	$35,441.57

Bryan Woodbine Gathering, Inc.
Purchase Statement
November 1995

Gas and Oil Revenue

VOLUME	GAS	CRUDE OIL
MCF's	380,147.00	
BARRELS		190,663.09
GROSS VALUE	$1,101,157.78	$5,152,453.27
COMPRESSION COST	$82,625.58	
TAX VALUE	$1,018,532.20	$5,152,453.27
SEVERANCE TAXES	$76,315.75	$237,012.85
NET VALUE	$942,216.45	$4,915,440.42
UNIT VALUE	$2.4786	$25.7808

Tract ID Old Name	Nov 28, '95 Tract Part. Percent.	Allocated Actual Vol. crude oil 190,663.09	Less Over Production Jul 1, '95	Allocation of Overproduction Barrels 10,482.00	Adjusted November Volume	Allocated Actual Vol. Gas - MCF's 380,147.00	Less Over-production Jul 1, '95	Allocation of Overproduction MCF's 53,904	Adjusted Vol. Gas November 1995
BWU# 3 Tamus B-4	0.001423	2.71	0.00	0.15	2.86	5	0	1	6

Adjusted Oil Value	Adjusted Gas Value	Total Adjusted Value	Disburser Name	Disburser Factor	Status	Disburser Value
$73.79	$15.31	$89.10	WCOC	1.00000000	R	$89.10

Bryan Woodbine Gathering, Inc.
Purchase Statement
November 1985

Gas and Oil Revenue

VOLUME	GAS	CRUDE OIL
MCF's	380,147.00	
BARRELS		190,663.09
GROSS VALUE	$1,101,157.78	$5,152,453.27
COMPRESSION COST	$82,625.58	
TAX VALUE	$1,018,532.20	$5,152,453.27
SEVERANCE TAXES	$76,315.75	$237,012.85
NET VALUE	$942,216.45	$4,915,440.42
UNIT VALUE	$2.4786	$25.7809

Tract ID Old Name	Nov 28, '85 Tract Part. Percent.	Allocated Actual Vol. crude oil	Less Over Production Jul 1, '85	Allocation of Overproduction Barrels	Adjusted November Volume	Allocated Actual Vol. Gas - MCF's	Less Over-production Jul 1, '85	Allocation of Overproduction MCF's	Adjusted Vol. Gas November 1985
		190,663.09		10,482.00		380,147.00		53,904	
BWU# 4									
Tamus B-1	0.424323	809.03	0.00	44.48	853.50	1,613	0	229	1,842

Adjusted Oil Value	Adjusted Gas Value	Total Adjusted Value	Disburser Name	Disburser Factor	Status	Disburser Value
$22,004.01	$4,564.95	$26,568.96	NCOC	1.00000000	R	$26,568.96

Bryan Woodbine Gathering, Inc.
Purchase Statement - Adjustment Gas Revenue Only
November 1985

	AS DISBURSED	CORRECTED	ADJUSTMENT
VOLUME GAS			
MCF's	380,147.00	380,147.00	0
BARRELS			
GROSS VALUE	$1,101,157.78	$1,096,623.77	($4,534.01)
COMPRESSION COST	$82,625.58	$82,625.58	0
TAX VALUE	$1,018,532.20	$1,013,998.19	($4,534.01)
SEVERANCE TAXES	$76,315.75	$75,975.70	($340.05)
NET VALUE	$942,216.45	$938,022.49	($4,193.96)
UNIT VALUE	$2.4786	$2.4675	($0.0110)

Tract ID Old Name	Nov 28, '85 Tract Part. Percent.	Allocated Actual Vol. Gas MCF's 380,147.00	Less Over-production Jul 1, '85	Allocation of Overproduction MCF's 53,904	Adjusted Vol Gas November 198	Adjustment Gas Value	Disburser Name	Disburser Factor	Sta tus	Disburser Value
BWU# 1 Tamus B-3	0.016031	61	0	9	70	($0.77)	NCOC	1.00000000	R	($0.77)
BWU# 2 Tamus B-2	0.811299	3,084	1,422	437	2,099	($23.16)	NCOC	1.00000000	R	($23.16)
BWU# 3 Tamus B-4	0.001423	5	0	1	6	($0.07)	NCOC	1.00000000	R	($0.07)
BWU# 4 Tamus B-1	0.424323	1,613	0	229	1,842	($20.32)	NCOC	1.00000000	R	($20.32)
BWU# 5 Villa West	1.242737	4,724	0	670	5,394	($59.51)	Chaparral	0.09296215	R	($5.53)
							Lyons	0.90703785	R	($53.98)
								1.00000000		($59.51)
BWU# 6 Nunn #1	1.456409	5,536	0	785	6,322	($69.74)	JBCarrabba	.1894856	R	(13.21)
							NCOC	0.01397294	R	($0.97)
							Threshold	0.01758124	R	($1.23)
							Lyons	0.58827246	R	($41.03)
							Chaparral	0.38017376	R	($26.51) (15.30)
								1.00000000	###	($69.74)

(A)

Bryan Woodbine Gathering, Inc.
Purchase Statement
November 1985 Gas and Oil Revenue

VOLUME	GAS	CRUDE OIL
MCF's	380,147.00	
BARRELS		190,663.09
GROSS VALUE	$1,101,157.78	$5,152,453.27
COMPRESSION COST	$82,625.58	
TAX VALUE	$1,018,532.20	$5,152,453.27
SEVERANCE TAXES	$76,315.75	$237,012.85
NET VALUE	$942,216.45	$4,915,440.42
UNIT VALUE	$2.4796	$25.7808

Tract ID Old Name	Nov 28, '85 Tract Part. Percent.	Allocated Actual Vol. crude oil	Less Over Production Jul 1, '85	Allocation of Overproduction Barrels	Adjusted November Volume	Allocated Actual Vol. Gas - MCF's	Less Over-production Jul 1, '85	Allocation of Overproduction MCF's	Adjusted Vol. Gas November 1985
		190,663.09		10,482.00		380,147.00		53,904	
BWU# 1 Tamus B-3	0.016031	30.57	0.00	1.68	32.25	61	0	9	70

Adjusted Oil Value	Adjusted Gas Value	Total Adjusted Value	Disburser Name	Disburser Factor	Status	Disburser Value
$831.32	$172.46	$1,003.78	NCOC	1.00000000	R	$1,003.78

G 9912.01 X .45 4460.40
O 53,147.08 X .45 23,916.19

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              0.00 ◇

          1,151.12 -
         51,500.00 -
            330.35 -
         32,008.34 -
          4,801.25 -
          2,256.58 -
            350.00 -
          1,310.39 -
            389.00 -
            111.63 -
          1,518.47 -
          1,157.71 -
             24.73 -
             19.45 -
            432.10 -
            353.09 -
             28.36 -
             43.10 -
             32.45 -
             27.40 -
          1,000.00 -
            295.63 -
            801.46 -
             39.36 -
          1,385.53 -
            245.05 -
              8.95 -
          1,783.00 -
             84.12 -
            365.00 -
              9.50 -
             40.86 -
            284.79 -
             15.56 -
              4.73 -
              4.73 -
          3,000.00 -
         13,881.76 -
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INV#: 85-11-137

B.W.O.C., INC.
P O BOX 4872
BRYAN, TX 77805

DATE: 04/18/86
ACCT. MO.: 11/85

NORTH CENTRAL OIL CORPORATION — OWNER NO.: 80096 — PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
51	FURNITURE & FIXTURES			
002	OFFICE EQUIPMENT			
	JV*23		$1,151.12	$163.19
	CK#967 FOLEY'S			
		*	1,151.12	163.19
	TOTAL FURNITURE & FIXTURES	----**	$1,151.12	$163.19
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$163.19		
05	**JOINT INTEREST BILLING OVER.			
002	PRODUCING OVERHEAD			
	JV*22		$51,500.00	$7,301.04
	TO REC ALLOC OF G&A OVHD TO JI ACCT 103 WELLS@$500			
		*	51,500.00	7,301.04
	TOTAL **JOINT INTEREST BILLING OVER.	----**	$51,500.00	$7,301.04
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$7,301.04		
21	IDC-DRILLING-JIB			
030	SUPERVISION			
	AA*1212		$400.00	$56.71
	ALLOCATION FOR PERIOD 11/30/85			
		*	400.00	56.71
050	MISC LABOR			
	AA*1213		1,914.75	$271.45
	ALLOCATION FOR PERIOD 11/30/85			
		*	1,914.75	271.45
	TOTAL IDC-DRILLING-JIB	----**	$2,314.75	$328.16
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$328.16		
23	INTANGIBLE COMPLETION			
010	CONTRACT RIG COST-DAYWORK			
	AA*1136		$1,105.50	$156.72
	ALLOCATION FOR PERIOD 11/30/85			
		*	1,105.50	156.72
025	MUD & CHEMICALS			
	AA*1214		4,916.50	$697.00
	ALLOCATION FOR PERIOD 11/30/85			
		*	4,916.50	697.00
030	SUPERVISION			
	AA*1215		286.98	$40.68
	ALLOCATION FOR PERIOD 11/30/85			
		*	286.98	40.68
036	STIMULATION/FORMATION TREATING			
	AA*1216		4,312.65	$611.39
	ALLOCATION FOR PERIOD 11/30/85			
		*	4,312.65	611.39
050	LABOR & SERVICES			
	AA*1217		5,982.69	$848.15
	ALLOCATION FOR PERIOD 11/30/85			
		*	5,982.69	848.15
055	MISC. MATERIALS & SUPPLIES			
	AA*1158		1,631.62	$231.31
	ALLOCATION FOR PERIOD 11/30/85			
	AA*1218		570.87	$80.93
	ALLOCATION FOR PERIOD 11/30/85			
		*	2,202.49	312.24

NORTH CENTRAL OIL CORPORATION OWNER NO.: 80096 PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
923	INTANGIBLE COMPLETION			
070	RENTALS			
AA*1219			$1,670.21	$236.78
	ALLOCATION FOR PERIOD 11/30/85			
		*	1,670.21	236.78
077	CONTINGENCIES			
AA*1220			762.16	$108.05
	ALLOCATION FOR PERIOD 11/30/85			
		*	762.16	108.05
	TOTAL INTANGIBLE COMPLETION	----**	$21,239.18	$3,011.01
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$3,011.01		
924	LEASE & WELL EQUIP DRILLING			
015	PUMPING UNIT			
AA*1159			$26,740.00	$3,790.87
	ALLOCATION FOR PERIOD 11/30/85			
		*	26,740.00	3,790.87
016	RODS			
AA*1160			10,192.06	$1,444.91
	ALLOCATION FOR PERIOD 11/30/85			
		*	10,192.06	1,444.91
017	LIFTING EQUIPMENT DOWNHOLE			
AA*1221			18,587.28	$2,635.08
	ALLOCATION FOR PERIOD 11/30/85			
		*	18,587.28	2,635.08
019	WELL EQUIPMENT - SURFACE			
AA*1222			1,212.09	$171.84
	ALLOCATION FOR PERIOD 11/30/85			
		*	1,212.09	171.84
034	PACKER & DOWNHOLE EQUIP.			
AA*1234			1,882.11	$266.82
	ALLOCATION FOR PERIOD 11/30/85			
		*	1,882.11	266.82
042	MISC NONCONTROLLABLE FITTINGS			
AA*1161			4,490.62	$636.63
	ALLOCATION FOR PERIOD 11/30/85			
		*	4,490.62	636.63
061	CONTINGENCIES			
AA*1223			636.75	$90.27
	ALLOCATION FOR PERIOD 11/30/85			
		*	636.75	90.27
	TOTAL LEASE & WELL EQUIP DRILLING	----**	$63,740.91	$9,036.42
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$9,036.42		
925	WATER INJECTION STATIONS			
005	FLOW METERS			
AA*1224			$3,332.23	$472.40
	ALLOCATION FOR PERIOD 11/30/85			
		*	3,332.23	472.40
006	LEVEL & PRESSURE CONTROLS			
AA*1225			3,178.14	$450.56
	ALLOCATION FOR PERIOD 11/30/85			
		*	3,178.14	450.56

935-061

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
25	WATER INJECTION STATIONS			
007	CHANGING PUMP		$909.48	$128.93
AA*1235	ALLOCATION FOR PERIOD 11/30/85	*	909.48	128.93
008	VALVES & CONNECTIONS		18,958.29	$2,687.67
AA*1226	ALLOCATION FOR PERIOD 11/30/85	*	18,958.29	2,687.67
009	PIPING		21,738.36	$3,081.80
AA*1227	ALLOCATION FOR PERIOD 11/30/85	*	21,738.36	3,081.80
011	ELECTRICAL		41,244.00	$5,847.07
AA*1228	ALLOCATION FOR PERIOD 11/30/85	*	41,244.00	- 5,847.07
012	BUILDING		269.26	$38.17
AA*1229	ALLOCATION FOR PERIOD 11/30/85	*	269.26	38.17
013	LABOR		37,469.65	$5,311.99
AA*1230	ALLOCATION FOR PERIOD 11/30/85	*	37,469.65	5,311.99
014	MISCELLANEOUS		3,706.09	$525.40
AA*1231	ALLOCATION FOR PERIOD 11/30/85	*	3,706.09	525.40
	TOTAL WATER INJECTION STATIONS	----**	$130,805.50	$18,543.99
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$18,543.99		
30	PRODUCING LEASEHOLD COSTS-JIB			
001	PRODUCING LEASEHOLD WI		$.40-	$.06-
JV*21	TO CORRECT AMT RECORDED FOR DRAFTS		330.75	$46.89
JV*22	TO RECORD DRAFTS ISSUED TO ACQUIRE LEASES	*	330.35	46.83
	TOTAL PRODUCING LEASEHOLD COSTS-JIB	----**	$330.35	$46.83
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$46.83		
51	LEASE OPERATING EXPENSE JIB			
201	RPR REPLACEMENT & MAINTENANCE		$159.99	$22.68
AA*1094	ALLOCATION FOR PERIOD 11/30/85		247.00	$35.02
AA*1107	ALLOCATION FOR PERIOD 11/30/85		482.67	$68.43
AA*1110	ALLOCATION FOR PERIOD 11/30/85		82.00	$11.62
AA*1155	ALLOCATION FOR PERIOD 11/30/85		601.32	$85.25
AA*1162	ALLOCATION FOR PERIOD 11/30/85		27.33	$3.87
AA*1164	ALLOCATION FOR PERIOD 11/30/85			

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
51	LEASE OPERATING EXPENSE JIB			
201	RPR REPLACEMENT & MAINTENANCE			
AA*1168	ALLOCATION FOR PERIOD 11/30/85		$130.00	$18.43
AA*1183	ALLOCATION FOR PERIOD 11/30/85		81.99	$11.62
AA*1189	ALLOCATION FOR PERIOD 11/30/85		40.99	$5.81
AA*1190	ALLOCATION FOR PERIOD 11/30/85		643.99	$91.30
AA*1201	ALLOCATION FOR PERIOD 11/30/85		568.26	$80.56
AA*1204	ALLOCATION FOR PERIOD 11/30/85		215.65	$30.57
AA*1211	ALLOCATION FOR PERIOD 11/30/85		62.23	$8.82
		*	3,343.42	473.98
203	MATERIAL AND SUPPLIES			
AA*1095	ALLOCATION FOR PERIOD 11/30/85		13.18	$1.87
AA*1099	ALLOCATION FOR PERIOD 11/30/85		13.19	$1.87
AA*1101	ALLOCATION FOR PERIOD 11/30/85		13.19	$1.87
AA*1104	ALLOCATION FOR PERIOD 11/30/85		13.19	$1.87
AA*1108	ALLOCATION FOR PERIOD 11/30/85		296.78	$42.07
AA*1111	ALLOCATION FOR PERIOD 11/30/85		237.34	$33.65
AA*1131	ALLOCATION FOR PERIOD 11/30/85		1,482.63	$210.19
AA*1137	ALLOCATION FOR PERIOD 11/30/85		3,748.27	$531.38
AA*1143	ALLOCATION FOR PERIOD 11/30/85		49.93	$7.08
AA*1163	ALLOCATION FOR PERIOD 11/30/85		231.72	$32.85
AA*1169	ALLOCATION FOR PERIOD 11/30/85		2.93	$0.42
AA*1191	ALLOCATION FOR PERIOD 11/30/85		25.20	$3.57
AA*1205	ALLOCATION FOR PERIOD 11/30/85		1,986.78	$281.66
AA*1232	ALLOCATION FOR PERIOD 11/30/85		5,665.53	$803.19
		*	13,779.86	1,953.54
204	WELL SERVICING			
AA*1096	ALLOCATION FOR PERIOD 11/30/85		122.99	$17.44
AA*1116	ALLOCATION FOR PERIOD 11/30/85		27.33	$3.87
AA*1118	ALLOCATION FOR PERIOD 11/30/85		780.94	$110.71
AA*1130	ALLOCATION FOR PERIOD 11/30/85		346.91	$49.18
AA*1132	ALLOCATION FOR PERIOD 11/30/85		145.78	$20.67
AA*1138	ALLOCATION FOR PERIOD 11/30/85		602.38	$85.40
AA*1144	ALLOCATION FOR PERIOD 11/30/85		145.78	$20.67
AA*1150	ALLOCATION FOR PERIOD 11/30/85		346.91	$49.18
AA*1154	ALLOCATION FOR PERIOD 11/30/85		191.32	$27.12

B.W.O.C., INC.
P O BOX 4872
BRYAN, TX 77805

NORTH CENTRAL OIL CORPORATION OWNER NO.: 80096 PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #		GROSS AMOUNT	NET AMOUNT
51	LEASE OPERATING EXPENSE JIB				
204	WELL SERVICING			$62.23	$8.82
AA*1181	ALLOCATION FOR PERIOD 11/30/85			189.22	$26.83
AA*1192	ALLOCATION FOR PERIOD 11/30/85			93.35	$13.23
AA*1202	ALLOCATION FOR PERIOD 11/30/85			287.42	$40.75
AA*1206	ALLOCATION FOR PERIOD 11/30/85		*	3,342.56	473.87
206	SALT WATER DISPOSAL			132.50	$18.78
AA*1109	ALLOCATION FOR PERIOD 11/30/85			71.50	$10.14
AA*1112	ALLOCATION FOR PERIOD 11/30/85			22.50	$3.19
AA*1117	ALLOCATION FOR PERIOD 11/30/85			80.50	$11.41
AA*1122	ALLOCATION FOR PERIOD 11/30/85			22.50	$3.19
AA*1125	ALLOCATION FOR PERIOD 11/30/85			22.50	$3.19
AA*1127	ALLOCATION FOR PERIOD 11/30/85			22.50	$3.19
AA*1129	ALLOCATION FOR PERIOD 11/30/85			1,897.50	$269.00
AA*1139	ALLOCATION FOR PERIOD 11/30/85			93.50	$13.26
AA*1148	ALLOCATION FOR PERIOD 11/30/85			93.50	$13.26
AA*1171	ALLOCATION FOR PERIOD 11/30/85			57.50	$8.15
AA*1174	ALLOCATION FOR PERIOD 11/30/85			57.50	$8.15
AA*1176	ALLOCATION FOR PERIOD 11/30/85			61.25	$8.68
AA*1182	ALLOCATION FOR PERIOD 11/30/85			161.25	$22.86
AA*1185	ALLOCATION FOR PERIOD 11/30/85			192.00	$27.22
AA*1187	ALLOCATION FOR PERIOD 11/30/85			260.50	$36.93
AA*1207	ALLOCATION FOR PERIOD 11/30/85		*	3,249.00	460.60
207	FUEL & ELECTRICITY			184.02	$26.09
AA*1165	ALLOCATION FOR PERIOD 11/30/85		*	184.02	26.09
208	WATER			42.50	$6.03
AA*1208	ALLOCATION FOR PERIOD 11/30/85		*	42.50	6.03
209	LUBE AND GREASE			82.50	$11.70
AA*1126	ALLOCATION FOR PERIOD 11/30/85			247.50	$35.09
AA*1128	ALLOCATION FOR PERIOD 11/30/85			123.75	$17.54
AA*1151	ALLOCATION FOR PERIOD 11/30/85			646.25	$91.62
AA*1152	ALLOCATION FOR PERIOD 11/30/85			398.75	$56.53
AA*1184	ALLOCATION FOR PERIOD 11/30/85				

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
951	LEASE OPERATING EXPENSE JIB			
209	LUBE AND GREASE			
AA*1197			$398.75	$56.53
	ALLOCATION FOR PERIOD 11/30/85	*	1,897.50	269.01
214	ELECTRICITY			
AA*1113			2,895.06	$410.43
	ALLOCATION FOR PERIOD 11/30/85		4.73	$0.67
AA*1119				
	ALLOCATION FOR PERIOD 11/30/85		14.50	$2.06
AA*1120				
	ALLOCATION FOR PERIOD 11/30/85		9.46	$1.34
AA*1121				
	ALLOCATION FOR PERIOD 11/30/85		15.62	$2.21
AA*1133				
	ALLOCATION FOR PERIOD 11/30/85		15.62	$2.21
AA*1140				
	ALLOCATION FOR PERIOD 11/30/85		15.63	$2.22
AA*1145				
	ALLOCATION FOR PERIOD 11/30/85		7.06-	$1.00-
AA*1149				
	ALLOCATION FOR PERIOD 11/30/85		7.05-	$1.00-
AA*1153				
	ALLOCATION FOR PERIOD 11/30/85		62.51	$8.86
AA*1157				
	ALLOCATION FOR PERIOD 11/30/85		157.35	$22.31
AA*1166				
	ALLOCATION FOR PERIOD 11/30/85		27.75	$3.93
AA*1167				
	ALLOCATION FOR PERIOD 11/30/85		33.18	$4.70
AA*1170				
	ALLOCATION FOR PERIOD 11/30/85		10.35	$1.47
AA*1172				
	ALLOCATION FOR PERIOD 11/30/85		9.46	$1.34
AA*1173				
	ALLOCATION FOR PERIOD 11/30/85		12.95	$1.84
AA*1175				
	ALLOCATION FOR PERIOD 11/30/85		17.87	$2.53
AA*1177				
	ALLOCATION FOR PERIOD 11/30/85		10.45	$1.48
AA*1178				
	ALLOCATION FOR PERIOD 11/30/85		9.77	$1.39
AA*1179				
	ALLOCATION FOR PERIOD 11/30/85		45.68	$6.48
AA*1180				
	ALLOCATION FOR PERIOD 11/30/85		57.33	$8.13
AA*1193				
	ALLOCATION FOR PERIOD 11/30/85		9.46	$1.34
AA*1194				
	ALLOCATION FOR PERIOD 11/30/85		73.22	$10.38
AA*1195				
	ALLOCATION FOR PERIOD 11/30/85		1,039.87	$147.42
AA*1196				
	ALLOCATION FOR PERIOD 11/30/85		9.46	$1.34
AA*1198				
	ALLOCATION FOR PERIOD 11/30/85		9.46	$1.34
AA*1199				
	ALLOCATION FOR PERIOD 11/30/85		54.57	$7.74
AA*1200				
	ALLOCATION FOR PERIOD 11/30/85	*	4,607.20	653.16
215	INDIRECT OPERATING EXPENSES			
AA*1076			32,008.34	$4,537.75
	ALLOCATION FOR PERIOD 11/30/85			
AA*1077			3,058.04	$433.53
	ALLOCATION FOR PERIOD 11/30/85			

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
51	LEASE OPERATING EXPENSE J18			
215	INDIRECT OPERATING EXPENSES		$4,801.25	$680.66
AA*1078	ALLOCATION FOR PERIOD 11/30/85		236.48	$33.53
AA*1079	ALLOCATION FOR PERIOD 11/30/85		8.95	$1.27
AA*1080	ALLOCATION FOR PERIOD 11/30/85		425.18	$60.28
AA*1081	ALLOCATION FOR PERIOD 11/30/85		1,861.05-	$263.84-
AA*1082	ALLOCATION FOR PERIOD 11/30/85		4,044.97	$573.45
AA*1083	ALLOCATION FOR PERIOD 11/30/85		36.94	$5.24
AA*1084	ALLOCATION FOR PERIOD 11/30/85		626.16	$88.77
AA*1085	ALLOCATION FOR PERIOD 11/30/85		3,871.40	$548.84
AA*1086	ALLOCATION FOR PERIOD 11/30/85		44.18	$6.26
AA*1087	ALLOCATION FOR PERIOD 11/30/85		2,568.19	$364.09
AA*1088	ALLOCATION FOR PERIOD 11/30/85		113.41	$16.08
AA*1089	ALLOCATION FOR PERIOD 11/30/85		275.00	$38.99
AA*1090	ALLOCATION FOR PERIOD 11/30/85		1,000.00	$141.77
AA*1091	ALLOCATION FOR PERIOD 11/30/85		42.96	$6.09
AA*1092	ALLOCATION FOR PERIOD 11/30/85		2,005.00	$284.24
AA*1093	ALLOCATION FOR PERIOD 11/30/85	*	53,305.40	7,557.00
230	LOCATION R.O.W. EXPENSE		121.99	$17.29
AA*1097	ALLOCATION FOR PERIOD 11/30/85		121.99	$17.29
AA*1100	ALLOCATION FOR PERIOD 11/30/85		122.00	$17.30
AA*1102	ALLOCATION FOR PERIOD 11/30/85		122.01	$17.30
AA*1105	ALLOCATION FOR PERIOD 11/30/85		140.17	$19.87
AA*1134	ALLOCATION FOR PERIOD 11/30/85		140.17	$19.87
AA*1141	ALLOCATION FOR PERIOD 11/30/85		140.16	$19.87
AA*1146	ALLOCATION FOR PERIOD 11/30/85		54.66	$7.75
AA*1156	ALLOCATION FOR PERIOD 11/30/85		41.00	$5.81
AA*1186	ALLOCATION FOR PERIOD 11/30/85	*	1,004.15	142.35
234	SAFETY EXPENSE		268.50	$38.06
AA*1203	ALLOCATION FOR PERIOD 11/30/85	*	268.50	38.06
235	TELEPHONE		4.73	$0.67
AA*1123	ALLOCATION FOR PERIOD 11/30/85		4.73	$0.67
AA*1124	ALLOCATION FOR PERIOD 11/30/85	*	9.46	1.34

INV#: 85-11-137

G.W.M.L., INC.
P O BOX 4872
BRYAN, TX 77805

DATE: 12/16/85
ACCT. MO.: 11/85

NORTH CENTRAL OIL CORPORATION OWNER NO.: 80096 PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
51	LEASE OPERATING EXPENSE JIB			
237	SUB-SURFACE REPAIRS			
AA*1209			$2,036.58	$288.72
	ALLOCATION FOR PERIOD 11/30/85	*	2,036.58	288.72
301	TRUCKING AND HAULING			
AA*1098			283.50	$40.19
	ALLOCATION FOR PERIOD 11/30/85		314.00	$44.52
AA*1103				
	ALLOCATION FOR PERIOD 11/30/85		183.50	$26.01
AA*1106				
	ALLOCATION FOR PERIOD 11/30/85		176.66	$25.04
AA*1135				
	ALLOCATION FOR PERIOD 11/30/85		176.67	$25.05
AA*1142				
	ALLOCATION FOR PERIOD 11/30/85		176.67	$25.05
AA*1147				
	ALLOCATION FOR PERIOD 11/30/85		215.53	$30.56
AA*1210				
	ALLOCATION FOR PERIOD 11/30/85	*	1,526.53	216.42
303	INSURANCE			
AA*1233			3,000.00	$425.30
	ALLOCATION FOR PERIOD 11/30/85	*	3,000.00	425.30
308	EQUIP RENTAL			
AA*1114			1,750.00	$248.09
	ALLOCATION FOR PERIOD 11/30/85		2,523.00	$357.68
AA*1115				
	ALLOCATION FOR PERIOD 11/30/85	*	4,273.00	605.77
503	TEMPORARY HELP			
AA*1188			100.00	$14.18
	ALLOCATION FOR PERIOD 11/30/85	*	100.00	14.18
	TOTAL LEASE OPERATING EXPENSE JIB	----**	$95,969.68	$13,605.42
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$13,605.42		
960	OTHER BILLABLE ITEMS-JIB			
002	OFFICE EQUIPMENT			
JV*23			$13,881.76	$1,967.99
	CK#946 TEXAS COPY SYSTEM	*	13,881.76	1,967.99
	TOTAL OTHER BILLABLE ITEMS-JIB	----**	$13,881.76	$1,967.99
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$1,967.99		
970	INVESTMENTS			
091	DEPOSITS			
JV*23			$2,235.00	$316.85
	CK#962 G.T.E.	*	2,235.00	316.85
	TOTAL INVESTMENTS	----**	$2,235.00	$316.85
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$316.85		
	TOTAL INVOICE	$54,320.90		
	LESS PREVIOUS BILLED CHARGES	$321,161.62-		
	* TOTAL INVOICE DUE *		$0.00	

DETAILED SUPPORT
AREA ALLOCATIONS
NOVEMBER 1985 JIB

G/L ACCT. NO.	VENDOR	AFE NO.	INVOICE NO.	INVOICE DATE	GROSS AMOUNT
921-030	Supervision				
	AA1212 Charles Swindall	8503	452	11-15-85	400.00
	Total				400.00
921-050	Misc. Labor				
	AA1213 Hawk Pipe Service	8503	266	11-04-85	1,914.75
	Total				1,914.75
				Total 921	2,314.75
923-010	Contract Rig Cost-Daywork				
	AA1136 Halliburton Services	8504	058129	11-09-85	1,105.50
	Total				1,105.50
923-025	Mud & Chemicals				
	AA1214 Pool Production Srv.	8503	821-0018376	11-18-85	4,916.50
	Total				4,916.50
923-030	Supervision				
	AA1215 Charles Swindall	8503	453	12-02-85	225.90
	George B. Roberts	8503	253	11-22-85	61.08
	Total				286.98
923-036	Stimulation/Formation Treating				
	AA1216 Smith Pump Co.	8503	4156	11-25-85	4,312.65
	Total				4,312.65
923-050	Labor & Services				
	AA1217 Harville Electric	8503	11110	11-30-85	4,110.00
	Copeland Well Service	8503	3177-10	11-18-85	1,872.69
	Total				5,982.69
923-055	Misc. Materials & Supplies				
	AA1158 W.G. Baker	8506	W-482-85B	11-18-85	1,571.62
	C & H Oilfield Haul	8506	Statement	11-01-85	60.00
	AA1218 Pearce Supply	8503	010068	11-21-85	570.87
	Total				2,202.49
923-070	Rentals				
	AA1219 Trico Fishing Tools	8503	B-13170	11-15-85	1,670.21
	Total				1,670.21
923-077	Contingencies				
	AA1220 Otis Engineering	8503	482089	11-26-85	762.16
	Total				762.16
				Total 923	21,239.18
924-015	Pumping Unit				
	AA1159 Jensen Int'l	8506	1606	11-06-85	26,740.00
	Total				26,740.00
924-016	Rods				
	AA1160 Pearce Supply	8506	010068	11-21-85	1,388.37
	Pearce Supply	8506	010068	11-21-85	8,803.69
	Total				10,192.06

G/L ACCT. NO.	VENDOR	AFE NO.	INVOICE NO.	INVOICE DATE	GROSS AMOUNT
924-017	Lifting Equip. Downhole				
	AA1221 Smith Pump Co.	8503	4121	11-25-85	18,587.28
	Total				18,587.28
924-019	Well Equipment-Surface				
	AA1222 Smith Pump Co.	8503	4162	11-25-85	1,212.09
	Total				1,212.09
924-034	Packer & Downhole Equip.				
	AA1234 Pearce Supply	8506	010068	11-21-85	1,882.11
	Total				1,882.11
924-042	Misc Noncontrollable Fittings				
	AA1161 Pearce Supply	8506	010068	11-21-85	2,492.50
	Pearce Supply	8506	010076	11-27-85	1,081.66
	Pearce Supply	8506	010077	11-27-85	916.46
	Total				4,490.62
924-061	Contingencies				
	AA1223 Morris-Young-Owens	8503	58024	12-02-85	636.75
				Total 924	63,740.97
925-005	Flow Meters				
	AA1224 Mid-Continent Supply	8505	764486	12-06-85	2,716.71
	Halliburton Services	8505	63105	11-12-85	615.52
	Total				3,332.23
925-006	Level & Pressure Controls				
	AA1225 Mid-Continent Supply	8505	764785	11-21-85	495.21
	Bac/Ramair Air Comp.	8505	848002	11-05-85	2,682.93
	Total				3,178.14
925-007	Changing Pump				
	AA1235 Mid-Continent Supply	8505	764721	11-19-85	909.48
	Total				909.48
925-008	Valves & Connections				
	AA1226 Mid-Continent Supply	8505	23506	12-06-85	3,616.60
	Pearce Supply	8505	10079	11-27-85	3,955.87
	Pearce Supply	8505	10078	11-27-85	795.31
	Pearce Supply	8505	1-010080	11-29-85	458.89
	Mid-Continent Supply	8505	764683	11-06-85	357.45
	Pearce Supply	8505	10078	11-27-85	247.82
	Pearce Supply	8505	10063	11-15-85	1,482.63
	Pearce Supply	8505	10078	11-27-85	8,043.72
	Total				18,958.29
925-009	Piping				
	AA1227 Metallurgy Consult.	8505	6958	11-17-85	477.14
	Johnny Overall	8505	1764	11-24-85	1,032.00
	Pearce Supply	8505	010060	11-12-85	17,340.13
	Willis/Div. Smith In.	8505	8316	11-14-85	1,066.67
	Brazos Inspection	8505	001	11-27-85	1,871.50
	Mid-Continent Supply	8505	764097	11-07-85	442.67
	Myron R. Harris, Jr.	8505	2136	11-18-85	2,188.00
	Johnny Overall	8505	1749-1755	11-16-85	2,156.00
	Mid-Continent Supply	8505	JV2238		(4,835.75)
	Total				21,738.36
925-011	Electrical				
	AA1228 Harville Electric	8505	11109	11-30-85	41,244.00
	Total				41,244.00

G/L ACCT. NO.	VENDOR	AFE NO.	INVOICE NO.	INVOICE DATE	GROSS AMOUNT
925-012	Building				
	AA1229 U-Rent-M	8505	Statement	11-16-85	249.41
	Mid-Continent Supply	8505	764651	10-29-85	19.85
	Total				269.26
925-013	Labor				
	AA1230 Wyatt's Welding	8505	2629	11-22-85	1,972.00
	Johnny Overall	8505	1756	11-17-85	2,502.00
	Wyatt's Welding	8505	2615	11-16-85	2,132.00
	Myron Harris,Jr.	8505	2138	11-23-85	1,766.00
	J.B. Construction	8505	Statement	November	11,541.25
	J.B. Construction	8505	719	11-25-85	8,251.25
	Wyatt's Welding	8505	Statement	11-05-85	692.00
	Johnny Overall	8505	1734-1740	11-04-85	622.00
	Otis Sparkman	8505	22-25	11-06-85	1,080.00
	Myron R. Harris	8505	2127-2129	11-06-85	924.00
	Wyatt's Welding	8505	Statement	11-14-85	2,928.00
	Johnny Overall	8505	1741-1747	11-11-85	3,059.15
	Total				37,469.65
925-014	Miscellaneous				
	AA1231 Charles Swindall	8505	452	11-15-85	1,300.00
	Charles Swindall	8505	453	12-02-85	1,300.00
	Centex Fire & Safety	8505	2928	11-18-85	111.56
	Texas Canadian Tsprt	8505	7536	11-30-85	299.00
	U-Rent-M	8505	Statement	11-13-85	616.01
	U-Rent-M	8505	196341	11-24-85	79.52
	Total				3,706.09
				Total 925	130,805.50
930-001	Producing Leasehold Costs				
	JV21 To correct amts recorded for drafts				(.40)
	JV22 To record drafts issued to acquire leases				330.75
				Total 930	330.35
951-201	Lease Operating Expense JIB				
	AA1094 Herrin Bros. Elect.		2736	11-01-85	441.68
	GM Oilfield Services		4588	11-05-85	27.33
	GM Oilfield Services		4587	11-05-85	40.99
	GM Oilfield Services		4586	11-05-85	81.99
	GM Oilfield Services		4585	11-05-85	40.99
	GM Oilfield Services		4584	11-05-85	27.33
	GM Oilfield Services		4583	11-05-85	81.99
	GM Oilfield Services		4582	11-05-85	109.33
	GM Oilfield Services		4581	11-05-85	27.33
	Asher Oilfield Srv.		487	11-13-85	71.32
	GM Oilfield Services		5007	11-18-85	247.00
	GM Oilfield Services		5008	11-18-85	78.00
	GM Oilfield Services		5009	11-18-85	117.00
	Pearce Supply		010075	11-27-85	458.93
	Tri-Production Serv.		1523	11-13-85	62.23
	GM Oilfield Services		5010	11-19-85	130.00
	Skillet Welding		5697	11-19-85	260.71
	GM Oilfield Services		6305	11-22-85	601.32
	J.B. Construction		724	11-25-85	82.00
	Skillet Welding		5697	11-19-85	355.95
	Total				3,343.42
951-203	Materials & Supplies				
	AA1095 Pearce Supply		010075	11-27-85	13.18
	1099 Pearce Supply		010075	11-27-85	13.19
	1101 Pearce Supply		010075	11-27-85	13.19
	1104 Pearce Supply		010075	11-27-85	13.19
	1108 Pearce Supply		010067	11-21-85	296.78
	1111 Pearce Supply		010075	11-27-85	154.84
	Petro Blend Spec.		1065	11-07-85	82.50
	1131 Pearce Supply		10063	11-11-85	1,482.63
	1137 Mofcom		550072	11-11-85	2,265.64
	Pearce Supply		10063	11-11-85	1,482.63

(continued on Page 4)

G/L ACCT. NO.	VENDOR	AFE NO.	INVOICE NO.	INVOICE DATE	GROSS AMOUNT
	1143 Pearce Supply		010067	11-21-85	49.93
	1163 Pearce Supply		1-010080	11-29-85	231.72
	1169 Pearce Supply		0010075	11-27-85	2.93
	1191		JV20-200		25.20
	1205 Pearce Supply		010067	11-21-85	39.00
	Megatex Services		515	11-20-85	113.16
	Pearce Supply		1-010080	11-29-85	1,388.37
	Megatex Services		538,39,43	11/16 & 27/85	446.25
	1232 Mid-Continent Supply		764747/40	11/18 & 15/85	366.07
	Mofcom		72	11-11-85	2,203.14
	Esch & Assoc.		521876	11-21-85	3,096.32
	Total				13,779.86
951-204	Well Servicing				
	AA1096 GM Oilfield Serv.		4598	11-11-85	122.99
	1116 GM Oilfield Serv.		4599	11-11-85	27.33
	1118 Copeland Well Srv.		3176-10	11-18-85	780.94
	1130 Chuck's Hot Oil		6492	11-06-85	346.91
	1132 Chuck's Hot Oil		7017 & 7018	11-12-85	145.78
	1138 Chuck's Hot Oil		7017 & 7018	11-12-85	145.78
	1138 Westdale		851543122	11-19-85	456.60
	1144 Chuck's Hot Oil		7017 & 7018	11-12-85	145.78
	1150 Chuck's Hot Oil		7017 & 7018	11-12-85	346.91
	1154 GM Oilfield Serv.		4597	11-11-85	191.32
	1181 Tri-Production Srv.		1525	11-13-85	62.23
	1192 Chuck's Hot Oil		6884	11-06-85	189.22
	1202 Tri-Production Srv.		1524 & 1526	11-13-85	93.35
	1206 GM Oilfield Services		4600	11-11-85	40.99
	1206 J.B. Construction		Statement	November	59.00
	1206 Chuck's Hot Oil		7256	11-26-85	187.43
	Total				3,342.56
951-206	Saltwater Disposal				
	AA1109 Paul's Vacuum Serv.		0030	11-21-85	132.50
	1112 Paul's Vacuum Serv.		0030	11-21-85	71.50
	1117 Paul's Vacuum Serv.		0037	11-24-85	22.50
	1122 Paul's Vacuum Serv.		003	11-15-85	80.50
	1125 Paul's Vacuum Serv.		0037	11-24-85	22.50
	1127 Paul's Vacuum Serv.		0037	11-24-85	22.50
	1129 Paul's Vacuum Serv.		0037	11-24-85	22.50
	1139 Paul's Vacuum Serv.		0037	11-24-85	1,897.50
	1148 Paul's Vacuum Serv.		0030	11-21-85	93.50
	1171 Paul's Vacuum Serv.		002	11-15-85	93.50
	1174 Paul's Vacuum Serv.		0017	11-04-85	57.50
	1176 Paul's Vacuum Serv.		0017	11-04-85	57.50
	1182 Paul's Vacuum Serv.		0017	11-04-85	61.25
	1185 Paul's Vacuum Serv.		0017	11-04-85	161.25
	1187 Paul's Vacuum Serv.		0017	11-04-85	192.00
	1207 Paul's Vacuum Serv.		004	11-15-85	80.50
	1207 Chuck's Hot Oil		7313	11-30-85	180.00
	Total				3,249.00
951-207	Fuel & Electricity				
	AA1165 Bryan Utilities		33603850911	11-21-85	184.02
	Total				184.02
951-208	Water				
	AA1208 Megatex Services		538,39,43	11/26 & 27/85	42.50
	Total				42.50
951-209	Lube & Grease				
	AA1126 PetroBlend Spec.		1070	11-13-85	82.50
	1128 PetroBlend Spec.		1070	11-13-85	247.50
	1151 PetroBlend Spec.		1070	11-13-85	123.75
	1152 PetroBlend Spec.		1070	11-13-85	247.50
	1152 PetroBlend Spec.		1070	11-13-85	398.75
	1184 PetroBlend Spec.		1070	11-13-85	398.75
	1197 PetroBlend Spec.		1070	11-13-85	398.75
	Total				1,897.50

G/L ACCT. NO.		VENDOR	AFE NO.	INVOICE NO.	INVOICE DATE	GROSS AMOUNT
951-214	Electricity					1,882.88
	AA1113	Bryan Utilities		0065603850741	11-21-85	1,012.18
	1119	Bryan Utilities		0024002812522	11-26-85	4.73
	1119	Bryan Utilities		0024002812522	11-26-85	4.73
	1120	Bryan Utilities		0024002812522	11-26-85	9.77
	1121	Bryan Utilities		0011202810191	11-23-85	9.46
	1133	Bryan Utilities		0075202812011	11-22-85	15.62
	1140	Bryan Utilities		0075202812011	11-22-85	15.62
	1145	Bryan Utilities		0075202812011	11-22-85	15.63
	1149	Bryan Utilities		0001602812561	11-17-85	(7.06)
	1153	Bryan Utilities		0001602812561	11-17-85	(7.05)
	1157	Bryan Utilities		0032002839451	11-22-85	9.15
	1157	Bryan Utilities		0032002839451	12-09-85	53.36
	1166	Bryan Utilities		0033603850911	12-10-85	157.35
	1167	Bryan Utilities		0081602770831	11-20-85	18.29
	1167	Chaparral Operating		3926	11-25-85	9.46
	1170	Bryan Utilities		49602787401	11-22-85	33.18
	1172	Bryan Utilities		49602810171	11-22-85	10.35
	1173	Bryan Utilities		49602803411	11-22-85	9.46
	1175	Bryan Utilities		49602787421	11-22-85	12.95
	1177	Bryan Utilities		48002801651	11-22-85	17.87
	1178	Bryan Utilities		48002787411	11-22-85	10.45
	1179	Bryan Utilities		0047202812421	11-14-85	9.77
	1180	Bryan Utilities		47202810181	11-22-85	45.68
	1193	Bryan Utilities		0092503838971	11-17-85	57.33
	1194	Bryan Utilities		49602824211	11-22-85	9.46
	1195	Bryan Utilities		0092503833871	11-25-85	73.22
	1196	Bryan Utilities		0092503834741	11-17-85	1,039.87
	1198	Bryan Utilities		49602812441	11-22-85	9.46
	1199	Bryan Utilities		49602790531	11-22-85	9.46
	1200	Bryan Utilities		0092003827861	11-19-85	54.57
	Total					4,607.20
951-215	Indirect Operating Expense					
952-101	AA1076	Nov PR before Allocation JE				32,008.34
952-232	1084	Pearce Supply		010076	11-27-85	36.94
952-110	1078	Nov Retirement Expense JE				4,801.25
952-201	1079	Herrin Bros Elec.		2466,2628,2673	8/22,10/1,22	236.48
952-209	1081	Broach Oil		92612	11-14-85	194.59
	1081	Broach Oil		92612	11-14-85	230.59
952-315	1090	Petrocomp Systems		4120	11-20-85	275.00
952-109		Nov PR Tax Exp. & Deposit				2,256.58
952-214		To correct Credit Acct.				(1,882.88)
214		Bryan Utilities				21.83
224		Bill Meneley	Nov. Exp. Report		12-01-85	350.00
		Manry & Sons Wrkr.		Nov.	12-4-485	1,310.39
		John Allred	Nov. Exp. Report		12-3-85	389.00
234		Pearce Supply		2919	11-12-85	557.62
952-234		Centex Fire & Safety		Statement		68.54
235		Bryan Answering Srv.		17402	11-25-85	111.63
		Bryan 800 Communica.		14441	11-25-85	1,518.47
		Bryan 800 Communica.		13907	10-25-85	1,157.71
236		Kraftbuilt		743995	10-31-85	24.73
		R.W. Byrum		111585	11-15-85	19.45
303		Houston General		5WC259158	11-09-85	432.10
		Wm. Keith Hargrove		18165	12-04-85	353.09
309		Bill Meneley	Nov. Exp. Report		12-01-85	28.36
		John Allred	Nov. Exp. Report		12-03-85	43.10
		Twin City Coffee		2743	09-17-85	32.45
351		Twin City Coffee		3005	11-25-85	27.40
502		Jarrell Currie		Statement	12-02-85	805.00
350		SLC Enterprises		Monthly	11-06-85	1,000.00
235		GTE		Statement	11-11-85	295.63
109		Lone Star Life Ins.				801.46
235		GTE		Statement	11-12-85	39.36
224		Manry & Sons		Statement	11-09-85	1,385.53
		Manry & Sons		Statement	11-09-85	245.05
203		Twin City Coffee		2824	11-06-85	8.95
303		Wm. Keith Hargrove		1808	11-21-85	1,783.00
235		GTE		Statement	11-21-85	84.12
502		Jarrell Currie		Statement	11-15-85	1,200.00
224		R. E. McVey, Jr.		Exp. Report		365.00

(continued on Page 6)

G/L ACCT. NO.	VENDOR	AFE NO.	INVOICE NO.	INVOICE DATE	GROSS AMOUNT
309	R. E. McVey, Jr.		Exp. Report		9.50
235	Bryan Utilities		46402787381		209.99
	GTE		963	11-25-85	40.86
	GTE		1002	11-29-85	284.79
351	Brazos Valley Prntg.		8301	11-29-85	15.56
235	Pearce Supply		10067	11-21-85	128.84
			Total 951-215		53,305.40
951-230	Location R.O.W. Expense				
	AA1097 Rosas' Trucking		6360	11-04-85	23.65
	Pearce Supply		010067	11-21-85	98.34
	1100 Rosas' Trucking		6360	11-04-85	23.65
	Pearce Supply		010067	11-21-85	98.34
	1102 Rosas' Trucking		6360	11-04-85	23.65
	Pearce Supply		010067	11-21-85	98.35
	1105 Rosas' Trucking		6360	11-04-85	23.66
	Pearce Supply		010067	11-21-85	98.35
	1134 Rosas' Trucking		6376	11-06-85	140.17
	1141 Rosas' Trucking		6376	11-06-85	140.17
	1146 Rosas' Trucking		6376	11-06-85	140.16
	1156 GM Oilfield Service		4596	11-11-85	54.66
	1186 J.B. Construction		725	11-25-85	41.00
	Total				1,004.15
951-234	Safety Expense				
	AA1203 Brazos County Pt. 2				
	Volunteer Fire		07155	07-15-85	268.50
	Total				268.50
951-235	Telephone				
	AA1123 Bryan Utilities		46402787381	11-25-85	4.73
	1124 Bryan Utilities		46402787381	11-25-85	4.73
	Total				9.46
951-237	Sub-Surface Repairs				
	AA1209 Pearce Supply		10075	11-27-85	2,036.58
	Total				2,036.58
951-301	Trucking & Hauling				
	AA1098 Paul's Vacuum Truck		0025	11-07-85	283.50
	1103 Paul's Vacuum Truck		0001	11-15-85	314.00
	1106 Paul's Vacuum Truck		0025	11-07-85	183.50
	1135 Pool Prod. Service		812-0018414	11-21-85	176.66
	1142 Pool Prod. Service		812-0018414	11-21-85	176.67
	1147 Pool Prod. Service		812-0018414	11-21-85	176.67
	1210 Megatex Services		538,39 & 43	11/26 & 27/85	215.53
	Total				1,526.53
951-303	Insurance				
	AA1233 Wm. Keith Hargrove		1856	11-26-85	3,000.00
	Total				3,000.00
951-308	Equip. Rental				
	AA1114 Chaparral Operating		3925	11-25-85	1,750.00
	1115 GCI		11850207	11-11-85	2,523.00
	Total				4,273.00
951-503	Temporary Help				
	AA1188 Charles Swindall		452	11-15-85	100.00
	Total				100.00
960-002	Office Equipment				
	JV23 Texas Copy System		2563	11-21-85	13,881.76
	Total				13,881.76

G/L ACCT. NO.	VENDOR	AFE NO.	INVOICE NO.	INVOICE DATE	GROSS AMOUNT
970-091	Deposits				
	JV23 GTE		Deposit	11-25-85	2,235.00
	Total				2,235.00

NOTE: Charges on several invoices are being allocated to more than one property in the unit. As a result, these invoices will appear more than once on the JIB detailed support, however only a portion of the total invoice is reflected in each entry. These invoices are not being duplicated.

Bryan Woodbine Gathering, Inc.
Purchase Statement

October 198	GAS	CRUDE OIL	TOTAL
VOLUME -			
MCF	354,595		
BARRELS		201263.48	
GROSS VALUE	$1,034,711.88	$5,389,633.48	
COMPRESSION	$100,705.77		
TAX VALUE	$934,006.11	$5,389,633.48	
SEVERANCE TAXES	$69,895.94	$247,923.14	
NET VALUE	$864,110.17	$5,141,710.13	$6,005,820.51

Nov 28, 1988

Tract ID / Old Name	Tract Part. Percent.	Allocated Value	Disburser Name	Disburser Factor	Status	Disburser Value
BWU# 1 — Tamus B-3	0 .016031 %	$962.79	NCOC	1.00000000	R	$962.79

C 10,827.96 X .45 4872.58

O 64,429.53 X .45 28,993.29

Bryan Woodbine Gathering, Inc.
Purchase Statement
October 199

	GAS	CRUDE OIL	TOTAL
VOLUME -			
MCF	354,595		
BARRELS		201263.48	
GROSS VALUE	$1,034,711.88	$5,389,633.48	
COMPRESSION	$100,705.77		
TAX VALUE	$934,006.11	$5,389,633.48	
SEVERANCE TAXES	$69,895.94	$247,923.14	
NET VALUE	$864,110.17	$5,141,710.13	$6,005,820.51

Nov 28, 1985

Tract ID Old Name	Tract Part. Percent.	Allocated Value	Disburser Name	Disburser Factor	Status	Disburser Value
BWU# 2						
Tamus B-2	.81299 %	1 $48,725.16	NCOC	1.00000000	R	$48,725.16

Bryan Woodbine Gathering, Inc.
Purchase Statement
October 198

	GAS	CRUDE OIL	TOTAL
VOLUME -			
MCF	384,995		
BARRELS		201263.48	
GROSS VALUE	$1,074,711.88	$5,389,633.48	
COMPRESSION	$100,705.77		
TAX VALUE	$934,006.11	$5,389,633.48	
SEVERANCE TAXES	$69,995.94	$247,923.14	
NET VALUE	$864,110.17	$5,141,710.13	$6,005,820.51

Nov 28, 1985

Tract ID Old Name	Tract Part. Percent.	Allocated Value	Disburser Name	Disburser Factor	Status	Disburser Value
BWU# 3						
Tamus B-4	.001423%	$85.46	NCOC	1.00000000	R	$85.46

Bryan Woodbine Gathering, Inc.
Purchase Statement
October 1988

	GAS	CRUDE OIL	TOTAL
VOLUME -			
MCF	354,595		
BARRELS		201260.48	
GROSS VALUE	$1,034,711.88	$5,389,633.48	
COMPRESSION	$100,705.77		
TAX VALUE	$934,006.11	$5,389,633.48	
SEVERANCE TAXES	$69,895.94	$247,923.14	
NET VALUE	$864,110.17	$5,141,710.13	$6,005,820.51

Nov 29, 1988

Tract ID Old Name	Tract Part. Percent.	Allocated Value	Disburser Name	Disburser Factor	Status	Disburser Value
BWU# 4 Tamus B-1	.424323 %	$25,484.08	NCOC	1.00000000	R	$25,484.08

42,385·01 -
51,500·00 -
500·00 -
1,223·66 -
3·99 -
12·61 -
28·65 -
350·00 -
18·00 -
1,841·25 -
1·72 -
2,266·18 -
852·98 -
161·88 -
45·89 -
11·00 -
191·58 -
558·75 -
170·00 -
1,000·00 -
45·20 -
12·61 -
200·00 -
350·00 -
367·10 -
37·69 -
111·25 -
69·00 -
3·96 -
298·57 -
390·93 -
51·95 -
114·87 -
136·66 -
32,008·34 -
2,256·58 -
4,801·26 -

037

144,379·12-◊
821,465·04 +
677,085·92 ×
0·00939807 =
6,363·30087217 *

915 5W 5U47/4

INV#: 85-10-39

B.W.O.C., INC.
P C BOX 4872
BRYAN, TX 77805

DATE: 04/07/86
ACCT. MO.: 10/85

NORTH CENTRAL OIL CORPORATION

OWNER NO.: 80096

PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #		GROSS AMOUNT	NET AMOUNT
900	**BILLABLE PRE-UNITIZATION EXP				
006	LEGAL& CORP. EXP.			$1,300.00	$184.30
JV*14	AP0592-CALDWELL & HURST-LEGAL FEES			263.00	$37.28
JV*14	AP0644 FRANK BORISKIE			725.00	$102.78
JV*14	AP0663-CALDWELL & HURST			1,669.40	$236.67
JV*14	AP0689 CALDWELL & HURST			975.00	$138.22
JV*15	CK #762-CALDWELL & HURST			4,932.40	699.25
008	TELEPHONE & TELEGRAPH			414.36	$58.74
JV*15	CK #752-ANDRUS RESOURCES			414.36	58.74
009	TRAVEL, LODGING- MEALS			842.20	$119.40
JV*15	CK #752-ANDRUS RESOURCES			842.20	119.40
015	POSTAGE & FREIGHT			23.00	$3.26
JV*14	AP0697 FEDERAL EXPRESS			34.00	$4.82
JV*14	AP0601-FEDERAL EXPRESS-OVERNIGHT			22.75	$3.23
JV*14	AP0622 FEDERAL EXPRESS			14.00	$1.98
JV*15	CK #723-FEDERAL EXPRESS			36.00	$5.10
JV*15	CK #764-FEDERAL EXPRESS			44.00	$6.24
JV*15	CK #727-FEDERAL EXPRESS			22.00	$3.12
JV*15	CK #750-FEDERAL EXPRESS			4,679.95	$663.47
JV*15	CK #752-ANDRUS RESOURCES		*	4,875.70	691.22
018	TEMPORARY HELP			57.20	$8.11
JV*15	CK #752-ANDRUS RESOURCES		*	57.20	8.11
019	OFFICE SUPPLIES			3,250.96	$460.88
JV*15	CK #752-ANDRUS RESOURCES		*	3,250.96	460.88
021	PROFESSIONAL SERVICES - LAND			7,340.08	$1,040.59
JV*14	AP0702 PRIGGE TAUSEND & WINNE			7,526.13	$1,066.96
JV*14	AP0617 PRIGGE,TAVSEND & WINNE, INC.		*	14,866.21	2,107.55
022	PROFESSIONAL SERV. - ENGINEERS			77.98	$11.06
JV*14	AP0721 PLATT,SPARKS & ASSOC.			723.00	$102.50
JV*14	AP0671-KLING ENGINEERING		*	800.98	113.56
023	PROFESSIONAL SERV.- DATA PROC.			5,505.00	$780.43
JV*14	AP0700 LOUIS M. LAM				

RECEIVED
MAY 6 '86
PRODUCTION DEPT.

CEH		JD	*
JPA		JJ	
KRA		DS	
KLB		SW	*
WFJ			
BPM		ACCT	
EJW		EXPL	*
CAW		LAND	
MHS		LEGAL	

INV#: 85-10-39

B.W.O.C., INC.
P O BOX 4872
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NORTH CENTRAL OIL CORPORATION — OWNER NO.: 80096 — PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
900	**BILLABLE PRE-UNITIZATION EXP			
023	PROFESSIONAL SERV.- DATA PROC.			
JV*15			$6,840.00	$969.69
CK #787	LOUIS M. LAM			
		*	12,345.00	1,750.12
	TOTAL **BILLABLE PRE-UNITIZATION EXP ----**		$42,385.01	$6,008.83
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$6,008.83		
905	**JOINT INTEREST BILLING OVER.			
002	PRODUCING OVERHEAD			
JV*16			$51,500.00	$7,301.04
	TO REC ALLOC OF G&A OH TO JT INT ACT 103 WLS@$500			
		*	51,500.00	7,301.04
	TOTAL **JOINT INTEREST BILLING OVER. ----**		$51,500.00	$7,301.04
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$7,301.04		
921	IDC-DRILLING-JIB			
005	CONTRACT RIG COST FOOTAGE			
AA*1050			$221,000.00	$31,330.68
	ALLOCATION FOR PERIOD 10/31/85			
		*	221,000.00	31,330.68
015	LOCATION, ROADS, DAMAGES			
AA*1025			330.00	$46.78
	ALLOCATION FOR PERIOD 10/31/85			
JV*16		8501	330.00-	$46.78-
	TO CORRECT AP0413-GARRETT ENGINEERING			
		*	0.00	0.00
030	SUPERVISION			
AA*1051			6,488.50	$919.86
	ALLOCATION FOR PERIOD 10/31/85			
		*	6,488.50	919.36
060	TRUCKING & HAULING			
AA*1052			3,304.88	$468.53
	ALLOCATION FOR PERIOD 10/31/85			
		*	3,304.88	468.53
061	ENGINEERING SERVICES			
AA*1053			3,339.48	$473.43
	ALLOCATION FOR PERIOD 10/31/85			
JV*16		8501	2,798.68-	$396.76-
	TO CORRECT AP0442-DIII ENGINEERING			
		*	540.80	76.67
	TOTAL IDC-DRILLING-JIB ----**		$231,334.18	$32,795.74
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$32,795.74		
922	TANGIBLE COMPLETION			
025	WELLHEAD & XMAS TREE			
AA*1054			$106.18	$15.05
	ALLOCATION FOR PERIOD 10/31/85			
		*	106.18	15.05
	TOTAL TANGIBLE COMPLETION ----**		$106.18	$15.05
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$15.05		
923	INTANGIBLE COMPLETION			

INV#: 85-10-39

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NORTH CENTRAL OIL CORPORATION

OWNER NO.: 80096

PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #		GROSS AMOUNT	NET AMOUNT
923	INTANGIBLE COMPLETION				
015	LOCATION, ROADS, DAMAGES			$260.63	$36.95
AA*1055	ALLOCATION FOR PERIOD 10/31/85		*	260.63	36.95
026	LOGGING			5,711.75	$809.74
AA*1056	ALLOCATION FOR PERIOD 10/31/85		*	5,711.75	809.74
036	STIMULATION/FORMATION TREATING			52,956.65	$7,507.55
AA*1057	ALLOCATION FOR PERIOD 10/31/85		*	52,956.65	7,507.55
050	LABOR & SERVICES			6,521.45	$924.53
AA*1058	ALLOCATION FOR PERIOD 10/31/85		*	6,521.45	924.53
055	MISC. MATERIALS & SUPPLIES			3,464.21	$491.11
AA*1026	ALLOCATION FOR PERIOD 10/31/85		*	3,464.21	491.11
060	TRUCKING & HAULING			60.00	$8.51
AA*1059	ALLOCATION FOR PERIOD 10/31/85		*	60.00	8.51
070	RENTALS			3,780.65	$535.97
AA*1060	ALLOCATION FOR PERIOD 10/31/85		*	3,780.65	535.97
	TOTAL INTANGIBLE COMPLETION		---**	$72,755.34	$10,314.36
	YOUR INTEREST	14.1767790%			
	YOUR AMOUNT	$10,314.36			
924	LEASE & WELL EQUIP DRILLING				
009	LINER			$5,514.17	$781.73
AA*1061	ALLOCATION FOR PERIOD 10/31/85		*	5,514.17	781.73
015	PUMPING UNIT			6,194.20	$878.14
AA*1045	ALLOCATION FOR PERIOD 10/31/85		*	6,194.20	878.14
034	PACKER & DOWNHOLE EQUIP.			24,813.29	$3,517.73
AA*1062	ALLOCATION FOR PERIOD 10/31/85		*	24,813.29	3,517.73
055	MISC. MATERIALS & SUPPLIES			668.40	$94.76
AA*1046	ALLOCATION FOR PERIOD 10/31/85			320.00	$45.37
AA*1047	ALLOCATION FOR PERIOD 10/31/85		*	988.40	140.13
062	INSTALLATION-PRODUCTION EQUIP.			2,503.25	$354.88
AA*1048	ALLOCATION FOR PERIOD 10/31/85		*	2,503.25	354.88

INV#: 85-10-39

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DATE: 04/07/86
ACCT. MO.: 10/85

NORTH CENTRAL OIL CORPORATION — OWNER NO.: 80096 — PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
924	LEASE & WELL EQUIP DRILLING			
064	HAULING-PRODUCTION EQUIPMENT		$155.06	$21.98
AA*1049	ALLOCATION FOR PERIOD 10/31/85	*	155.06	21.98
	TOTAL LEASE & WELL EQUIP DRILLING	----**	$40,168.37	$5,694.59
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$5,694.59		
925	WATER INJECTION STATIONS			
001	PUMPING UNIT		$83,280.03	$11,806.43
AA*1063	ALLOCATION FOR PERIOD 10/31/85	*	83,280.03	11,806.43
002	SAND FILTER		37,417.21	$5,304.56
AA*1064	ALLOCATION FOR PERIOD 10/31/85	*	37,417.21	5,304.56
003	WELLHEAD FILTER		4,251.26	$602.69
AA*1065	ALLOCATION FOR PERIOD 10/31/85	*	4,251.26	602.69
005	FLOW METERS		1,502.10	$212.95
AA*1066	ALLOCATION FOR PERIOD 10/31/85	*	1,502.10	212.95
006	LEVEL & PRESSURE CONTROLS		2,542.14	$360.39
AA*1067	ALLOCATION FOR PERIOD 10/31/85	*	2,542.14	360.39
007	CHANGING PUMP		6,861.51	$972.74
AA*1068	ALLOCATION FOR PERIOD 10/31/85	*	6,861.51	972.74
008	VALVES & CONNECTIONS		40,097.33	$5,684.51
AA*1069	ALLOCATION FOR PERIOD 10/31/85	*	40,097.33	5,684.51
009	PIPING		5,534.94	$784.68
AA*1070	ALLOCATION FOR PERIOD 10/31/85	*	5,534.94	784.68
010	TANKS		2,319.93	$328.89
AA*1071	ALLOCATION FOR PERIOD 10/31/85	*	2,319.93	328.89
011	ELECTRICAL		11,050.00	$1,566.53
AA*1072	ALLOCATION FOR PERIOD 10/31/85	*	11,050.00	1,566.53
013	LABOR		9,514.00	$1,348.78
AA*1073	ALLOCATION FOR PERIOD 10/31/85	*	9,514.00	1,348.78
014	MISCELLANEOUS		3,757.00	$532.62
AA*1074	ALLOCATION FOR PERIOD 10/31/85	*	3,757.00	532.62
	TOTAL WATER INJECTION STATIONS	----**	$208,127.45	$29,505.77
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$29,505.77		
930	PRODUCING LEASEHOLD COSTS-JIB			

INV#: 85-10-39

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ACCT. MO.: 10/85

NORTH CENTRAL OIL CORPORATION

OWNER NO.: 80096

PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
930	PRODUCING LEASEHOLD COSTS-JIB			
001	PRODUCING LEASEHOLD WI		$500.00	$70.88
JV*16	TO RECORD DRAFTS ISSUED TO ACQUIRE LEASES			
		*	500.00	70.88
	TOTAL PRODUCING LEASEHOLD COSTS-JIB	----**	$500.00	$70.88
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$70.88		
951	LEASE OPERATING EXPENSE JIB			
201	RPR REPLACEMENT & MAINTENANCE			
AA*1006	ALLOCATION FOR PERIOD 10/31/85		$184.50	$26.16
AA*1010	ALLOCATION FOR PERIOD 10/31/85		102.50	$14.53
AA*1014	ALLOCATION FOR PERIOD 10/31/85		636.50	$90.24
AA*1018	ALLOCATION FOR PERIOD 10/31/85		1,554.79	$220.42
AA*1023	ALLOCATION FOR PERIOD 10/31/85		249.91	$35.43
AA*885	ALLOCATION FOR PERIOD 10/31/85		606.74	$86.02
AA*889	ALLOCATION FOR PERIOD 10/31/85		606.75	$86.02
AA*894	ALLOCATION FOR PERIOD 10/31/85		606.75	$86.02
AA*898	ALLOCATION FOR PERIOD 10/31/85		606.76	$86.02
AA*902	ALLOCATION FOR PERIOD 10/31/85		210.00	$29.77
AA*910	ALLOCATION FOR PERIOD 10/31/85		94.50	$13.40
AA*928	ALLOCATION FOR PERIOD 10/31/85		27.33	$3.87
AA*934	ALLOCATION FOR PERIOD 10/31/85		2,332.83	$330.72
AA*941	ALLOCATION FOR PERIOD 10/31/85		27.34	$3.88
AA*966	ALLOCATION FOR PERIOD 10/31/85		105.00	$14.89
AA*973	ALLOCATION FOR PERIOD 10/31/85		41.00	$5.81
AA*976	ALLOCATION FOR PERIOD 10/31/85		480.00-	$68.05-
AA*981	ALLOCATION FOR PERIOD 10/31/85		684.06	$96.98
AA*984	ALLOCATION FOR PERIOD 10/31/85		90.00	$12.76
AA*987	ALLOCATION FOR PERIOD 10/31/85		90.00	$12.76
AA*990	ALLOCATION FOR PERIOD 10/31/85		205.00	$29.06
AA*992	ALLOCATION FOR PERIOD 10/31/85		1,092.50	$154.88
AA*996	ALLOCATION FOR PERIOD 10/31/85		7,310.95	$1,036.46
		*	16,985.71	2,408.05
203	MATERIAL AND SUPPLIES			
AA*1011	ALLOCATION FOR PERIOD 10/31/85		173.86	$24.65
AA*1013	ALLOCATION FOR PERIOD 10/31/85		42.83	$6.07
AA*1015	ALLOCATION FOR PERIOD 10/31/85		165.77	$23.50

INV#: 85-10-39

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NORTH CENTRAL OIL CORPORATION

OWNER NO.: 80096

PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
951	LEASE OPERATING EXPENSE JIB			
203	MATERIAL AND SUPPLIES			
AA*1019	ALLOCATION FOR PERIOD 10/31/85		$600.65	$85.15
AA*886	ALLOCATION FOR PERIOD 10/31/85		343.71	$48.73
AA*890	ALLOCATION FOR PERIOD 10/31/85		343.71	$48.73
AA*895	ALLOCATION FOR PERIOD 10/31/85		343.70	$48.73
AA*899	ALLOCATION FOR PERIOD 10/31/85		343.69	$48.72
AA*903	ALLOCATION FOR PERIOD 10/31/85		82.50	$11.70
AA*906	ALLOCATION FOR PERIOD 10/31/85		2,331.97	$330.60
AA*909	ALLOCATION FOR PERIOD 10/31/85		222.10	$31.49
AA*911	ALLOCATION FOR PERIOD 10/31/85		254.63	$36.10
AA*921	ALLOCATION FOR PERIOD 10/31/85		61.57	$8.73
AA*925	ALLOCATION FOR PERIOD 10/31/85		82.50	$11.70
AA*927	ALLOCATION FOR PERIOD 10/31/85		40.53	$5.75
AA*929	ALLOCATION FOR PERIOD 10/31/85		16.86	$2.39
AA*935	ALLOCATION FOR PERIOD 10/31/85		16.86	$2.39
AA*942	ALLOCATION FOR PERIOD 10/31/85		16.86	$2.39
AA*948	ALLOCATION FOR PERIOD 10/31/85		42.84	$6.07
AA*949	ALLOCATION FOR PERIOD 10/31/85		495.00	$70.18
AA*952	ALLOCATION FOR PERIOD 10/31/85		398.75	$56.53
AA*954	ALLOCATION FOR PERIOD 10/31/85		238.42	$33.80
AA*956	ALLOCATION FOR PERIOD 10/31/85		398.75	$56.53
AA*957	ALLOCATION FOR PERIOD 10/31/85		1,188.96	$168.56
AA*960	ALLOCATION FOR PERIOD 10/31/85		664.33	$94.18
AA*963	ALLOCATION FOR PERIOD 10/31/85		247.50	$35.09
AA*964	ALLOCATION FOR PERIOD 10/31/85		699.94	$99.23
AA*967	ALLOCATION FOR PERIOD 10/31/85		196.14	$27.81
AA*969	ALLOCATION FOR PERIOD 10/31/85		28.67	$4.06
AA*971	ALLOCATION FOR PERIOD 10/31/85		28.67	$4.06
AA*974	ALLOCATION FOR PERIOD 10/31/85		28.67	$4.06
AA*977	ALLOCATION FOR PERIOD 10/31/85		28.67	$4.06
AA*978	ALLOCATION FOR PERIOD 10/31/85		28.67	$4.06
AA*983	ALLOCATION FOR PERIOD 10/31/85		41.06	$5.82
AA*985	ALLOCATION FOR PERIOD 10/31/85		45.00	$6.38
AA*988	ALLOCATION FOR PERIOD 10/31/85		472.86	$67.04

INV#: 85-10-39.

B.W.O.C., INC.
P O BOX 4872
BRYAN, TX 77805

DATE: 04/07/86
ACCT. NO.: 10/85

NORTH CENTRAL OIL CORPORATION

OWNER NO.: 80096

PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #		GROSS AMOUNT	NET AMOUNT
951	LEASE OPERATING EXPENSE JIB				
203	MATERIAL AND SUPPLIES				
AA*993	ALLOCATION FOR PERIOD 10/31/85			$1,907.61	$270.44
AA*997	ALLOCATION FOR PERIOD 10/31/85			2,431.34	$344.69
			*	15,096.15	2,140.17
204	WELL SERVICING				
AA*1009	ALLOCATION FOR PERIOD 10/31/85			300.00	$42.53
AA*1016	ALLOCATION FOR PERIOD 10/31/85			249.71	$35.40
AA*1024	ALLOCATION FOR PERIOD 10/31/85			337.50	$47.85
AA*912	ALLOCATION FOR PERIOD 10/31/85			3,587.92	$508.65
AA*926	ALLOCATION FOR PERIOD 10/31/85			499.80	$70.86
AA*936	ALLOCATION FOR PERIOD 10/31/85			785.00	$111.29
AA*955	ALLOCATION FOR PERIOD 10/31/85			252.30	$35.77
AA*980	ALLOCATION FOR PERIOD 10/31/85			262.50	$37.21
AA*982	ALLOCATION FOR PERIOD 10/31/85			197.11	$27.94
AA*986	ALLOCATION FOR PERIOD 10/31/85			118.27	$16.77
AA*994	ALLOCATION FOR PERIOD 10/31/85			1,470.70	$208.50
AA*998	ALLOCATION FOR PERIOD 10/31/85			157.69	$22.36
			*	8,218.50	1,165.13
206	SALT WATER DISPOSAL				
AA*1020	ALLOCATION FOR PERIOD 10/31/85			186.25	$26.40
AA*887	ALLOCATION FOR PERIOD 10/31/85			208.25	$29.52
AA*891	ALLOCATION FOR PERIOD 10/31/85			208.25	$29.52
AA*896	ALLOCATION FOR PERIOD 10/31/85			208.25	$29.52
AA*900	ALLOCATION FOR PERIOD 10/31/85			208.25	$29.52
AA*924	ALLOCATION FOR PERIOD 10/31/85			142.50	$20.20
AA*950	ALLOCATION FOR PERIOD 10/31/85			558.50	$79.18
AA*999	ALLOCATION FOR PERIOD 10/31/85			61.57	$8.73
			*	1,781.82	252.59
207	FUEL & ELECTRICITY				
AA*1000	ALLOCATION FOR PERIOD 10/31/85			23.55	$3.34
AA*1007	ALLOCATION FOR PERIOD 10/31/85			78.89	$11.18
AA*1008	ALLOCATION FOR PERIOD 10/31/85			1,210.21	$171.57
AA*916	ALLOCATION FOR PERIOD 10/31/85			3.48	$0.49
AA*917	ALLOCATION FOR PERIOD 10/31/85			3.48	$0.49
AA*918	ALLOCATION FOR PERIOD 10/31/85			3.47	$0.49
AA*919	ALLOCATION FOR PERIOD 10/31/85			3.47	$0.49

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PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #		GROSS AMOUNT	NET AMOUNT
051	LEASE OPERATING EXPENSE JIB				
207	FUEL & ELECTRICITY				
AA*920	ALLOCATION FOR PERIOD 10/31/85			$21.98	$3.12
AA*930	ALLOCATION FOR PERIOD 10/31/85			1.13-	$.16-
AA*937	ALLOCATION FOR PERIOD 10/31/85			1.13-	$.16-
AA*943	ALLOCATION FOR PERIOD 10/31/85			1.13-	$.16-
AA*947	ALLOCATION FOR PERIOD 10/31/85			89.08	$12.63
AA*953	ALLOCATION FOR PERIOD 10/31/85			89.07	$12.63
			*	1,523.29	215.95
209	LUBE AND GREASE				
AA*904	ALLOCATION FOR PERIOD 10/31/85			194.59	$27.59
AA*995	ALLOCATION FOR PERIOD 10/31/85			22.97	$3.26
			*	217.56	30.85
215	INDIRECT OPERATING EXPENSES				
AA*860	ALLOCATION FOR PERIOD 10/31/85			32,008.34	$4,537.75
AA*861	ALLOCATION FOR PERIOD 10/31/85			3,480.24	$493.39
AA*862	ALLOCATION FOR PERIOD 10/31/85			4,801.26	$680.66
AA*863	ALLOCATION FOR PERIOD 10/31/85			408.90	$57.97
AA*864	ALLOCATION FOR PERIOD 10/31/85			7,264.57	$1,029.88
AA*865	ALLOCATION FOR PERIOD 10/31/85			28.65	$4.06
AA*866	ALLOCATION FOR PERIOD 10/31/85			2,147.36	$304.43
AA*867	ALLOCATION FOR PERIOD 10/31/85			1,245.00	$176.50
AA*868	ALLOCATION FOR PERIOD 10/31/85			2,505.75	$355.23
AA*869	ALLOCATION FOR PERIOD 10/31/85			2,926.35	$414.86
AA*870	ALLOCATION FOR PERIOD 10/31/85			1,957.17	$277.46
AA*871	ALLOCATION FOR PERIOD 10/31/85			924.05	$131.00
AA*872	ALLOCATION FOR PERIOD 10/31/85			3,508.90	$497.45
AA*873	ALLOCATION FOR PERIOD 10/31/85			954.39	$135.30
AA*874	ALLOCATION FOR PERIOD 10/31/85			425.50	$60.32
AA*875	ALLOCATION FOR PERIOD 10/31/85			558.75	$79.21
AA*876	ALLOCATION FOR PERIOD 10/31/85			170.00	$24.10
AA*877	ALLOCATION FOR PERIOD 10/31/85			270.20	$38.31
AA*878	ALLOCATION FOR PERIOD 10/31/85			891.00	$126.32
AA*879	ALLOCATION FOR PERIOD 10/31/85			41,749.82	$5,918.78
AA*880	ALLOCATION FOR PERIOD 10/31/85			1,000.00	$141.77
AA*881	ALLOCATION FOR PERIOD 10/31/85			303.48	$43.02

INV#: 85-10-39

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NORTH CENTRAL OIL CORPORATION

OWNER NO.: 80096

PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
951	LEASE OPERATING EXPENSE JIB			
215	INDIRECT OPERATING EXPENSES		$1,376.00	$195.07
AA*882	ALLOCATION FOR PERIOD 10/31/85		3,200.00	$453.66
AA*883	ALLOCATION FOR PERIOD 10/31/85		2,500.00	$354.42
AA*884	ALLOCATION FOR PERIOD 10/31/85		116,605.68	16,530.92
		*		
230	LOCATION R.O.W. EXPENSE		186.12	$26.39
AA*1012	ALLOCATION FOR PERIOD 10/31/85		22.13	$3.14
AA*907	ALLOCATION FOR PERIOD 10/31/85		111.13	$15.75
AA*913	ALLOCATION FOR PERIOD 10/31/85		22.12	$3.14
AA*922	ALLOCATION FOR PERIOD 10/31/85		393.53	$55.79
AA*931	ALLOCATION FOR PERIOD 10/31/85		393.53	$55.79
AA*938	ALLOCATION FOR PERIOD 10/31/85		393.54	$55.79
AA*944	ALLOCATION FOR PERIOD 10/31/85		614.00	$87.05
AA*961	ALLOCATION FOR PERIOD 10/31/85		97.50	$13.82
AA*965	ALLOCATION FOR PERIOD 10/31/85		119.62	$16.96
AA*968	ALLOCATION FOR PERIOD 10/31/85		165.63	$23.48
AA*970	ALLOCATION FOR PERIOD 10/31/85		22.13	$3.14
AA*972	ALLOCATION FOR PERIOD 10/31/85		22.12	$3.14
AA*975	ALLOCATION FOR PERIOD 10/31/85		307.50	$43.59
AA*979	ALLOCATION FOR PERIOD 10/31/85		48.00	$6.80
AA*991	ALLOCATION FOR PERIOD 10/31/85		2,918.60	413.77
		*		
231	BOTTOM HOLE PRESSURE SURVEYS		173.16	$24.55
AA*1004	ALLOCATION FOR PERIOD 10/31/85		173.16	$24.55
AA*1022	ALLOCATION FOR PERIOD 10/31/85		173.17	$24.55
AA*892	ALLOCATION FOR PERIOD 10/31/85		173.17	$24.55
AA*915	ALLOCATION FOR PERIOD 10/31/85		173.17	$24.55
AA*923	ALLOCATION FOR PERIOD 10/31/85		90.00	$12.76
AA*932	ALLOCATION FOR PERIOD 10/31/85		90.00	$12.76
AA*939	ALLOCATION FOR PERIOD 10/31/85		90.00	$12.76
AA*945	ALLOCATION FOR PERIOD 10/31/85		173.17	$24.55
AA*951	ALLOCATION FOR PERIOD 10/31/85		1,309.00	185.58
		*		
233	EQUIPMENT & TOOLS		7,425.00	$1,052.63
AA*1001	ALLOCATION FOR PERIOD 10/31/85		7,425.00	1,052.63
		*		

INV#: 85-10-39

B.W.O.C., INC.
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NORTH CENTRAL OIL CORPORATION OWNER NO.: 80096 PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
951	LEASE OPERATING EXPENSE JIB			
301	TRUCKING AND HAULING			
AA*1002	ALLOCATION FOR PERIOD 10/31/85		$339.00	$48.06
AA*1005	ALLOCATION FOR PERIOD 10/31/85		611.05	$86.63
AA*1017	ALLOCATION FOR PERIOD 10/31/85		1,104.17	$156.54
AA*1021	ALLOCATION FOR PERIOD 10/31/85		173.75	$24.63
AA*888	ALLOCATION FOR PERIOD 10/31/85		140.99	$19.99
AA*893	ALLOCATION FOR PERIOD 10/31/85		140.99	$19.99
AA*897	ALLOCATION FOR PERIOD 10/31/85		140.98	$19.99
AA*901	ALLOCATION FOR PERIOD 10/31/85		140.99	$19.99
AA*914	ALLOCATION FOR PERIOD 10/31/85		82.00	$11.62
AA*933	ALLOCATION FOR PERIOD 10/31/85		520.83	$73.84
AA*940	ALLOCATION FOR PERIOD 10/31/85		520.84	$73.84
AA*946	ALLOCATION FOR PERIOD 10/31/85		520.83	$73.84
AA*958	ALLOCATION FOR PERIOD 10/31/85		500.00	$70.88
AA*962	ALLOCATION FOR PERIOD 10/31/85		697.78	$98.92
		*	5,634.20	798.76
308	EQUIP RENTAL			
AA*905	ALLOCATION FOR PERIOD 10/31/85		1,750.00	$248.09
AA*908	ALLOCATION FOR PERIOD 10/31/85		2,523.00	$357.68
		*	4,273.00	605.77
317	OTHER PROFESSIONAL SERVICES			
AA*1003	ALLOCATION FOR PERIOD 10/31/85		600.00	$85.06
		*	600.00	85.06
503	TEMPORARY HELP			
AA*959	ALLOCATION FOR PERIOD 10/31/85		350.00	$49.62
AA*989	ALLOCATION FOR PERIOD 10/31/85		350.00	$49.62
		*	700.00	99.24
	TOTAL LEASE OPERATING EXPENSE JIB	----**	$183,288.51	$25,984.47
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$25,984.47		
970	INVESTMENTS			
091	DEPOSITS			
JV*16	TO REC REF OF DEP FR BRYAN UTIL FOR #0075202851890		$8,250.00-	$1,169.58-
JV*16	TO REC REF OF DEP FR BRYAN UTIL FOR #0049601675903		450.00-	$63.80-
		*	8,700.00-	1,233.38-
	TOTAL INVESTMENTS	----**	$8,700.00-	$1,233.38-
	YOUR INTEREST	14.1767790%		
	YOUR AMOUNT	$1,233.38-		
	TOTAL INVOICE	$116,457.35		
	LESS PREVIOUS BILLED CHARGES	$288,864.95-		
	* TOTAL INVOICE DUE *		$0.00	

DETAILED SUPPORT
AREA ALLOCATIONS
OCTOBER 1985 JIB

G/L ACCT. NO.		VENDOR	INVOICE NUMBER	INVOICE DATE	GROSS AMOUNT
900-006	Legal & Corporate Expense				
	AP0592	Caldwell & Hurst	October	10-15-85	$1,300.00
	AP0644	Frank Boriskie	October	10-31-85	263.00
	AP0663	Caldwell & Hurst	October	10-29-85	725.00
	AP0689	Caldwell & Hurst	October	10-15-85	1,669.40
	JV 15	Caldwell & Hurst			975.00
	Total				$4,932.40
900-008	Telephone & Telegraph				
	JV15	Andrus Resources	Stmt	9-27-85	$ 414.36
	Total				$ 414.36
900-009	Travel, Lodging, Meals				
	JV 15	Andrus Resources	Stmt	09-27-85	$ 842.20
		Total			$ 842.20
900-015	Postage & Freight				
	AP0697	Federal Express	517941859	11-06-85	23.00
	AP0601	Federal Express	516629389	10-10-85	34.00
	AP0622	Federal Express	517063488	10-23-85	22.75
	JV 15	Federal Express	514542678	09-11-85	14.00
	JV 15	Federal Express	516224605	10-09-85	36.00
	JV 15	Federal Express	514961532	09-18-85	44.00
	JV 15	Federal Express	515374436	09-25-85	22.00
	JV 15	Andrus Resources	Stmt	09-27-85	4,679.95
		Total			4,875.70
900-018	Temporary Help				
	JV 15	Andrus Resources	Stmt	09-27-85	57.20
		Total			57.20
900-019	Office Supplies				
	JV 15	Andrus Resources	Stmt	09-27-85	3,250.96
		Total			3,250.96
900-021	Professional Services-Land				
	AP0 702	Prigge, Tausend & Winne, Inc.	10241	11-05-85	7,340.08
	AP0 617	Prigge, Tausend & Winne, Inc.	10232	10-22-85	7,526.13
		Total			14,866.21
900-022	Professional Services-Engineers				
	AP0 721	Platt, Sparks & Assoc.	01-PSA-109	10-10-85	77.98
	AP0 671	Kling Engineering	585-459	10-31-85	723.00
		Total			800.98
900-023	Professional Services-Data Processing				
	AP0 700	Louis M. Lam	October	11-02-85	5,505.00
	JV 15	Louis M. Lam	Stmt	10-04-85	6,840.00
		Total			12,345.00
905-002	Producing Overhead				
	JV 16				$ 51,500.00
	Total				$ 51,500.00

921-005	Contract Rig Cost Footage				
	AA1050	Allocations-Petroleum Turnkey Services			$221,000.00
		Total AFE 85-03			$221,000.00
921-015	Location, Roads, Damages				
	AA1025	Allocations			$ 330.00
	JV 16	Correct AF0413-Garrett Engineering			(330.00)
		Total			-0-
921-030	Supervision				
	AA1051	George B. Roberts	224	10-15-85	3,647.00
		George B. Roberts	238	10-31-85	2,841.50
		Total AFE 85-03			6,488.50
921-060	Trucking & Hauling				
	AA1052	Ray's Trucking	10-29338	10-21-85	252.38
		Pool's Production Services	812-0016150	10-22-85	3,052.50
		Total AFE 85-03			3,304.88
921-061	Engineering Services				
	AA1053	R.W. Harden & Associates	October	11-05-85	540.80
		Total AFE 85-03			540.80
922-025	Wellhead and Xmas Tree				
	AA1054	Pearce Supply	1010042	10-23-85	106.18
		Total AFE 85-03			106.18
923-015	Location, Roads, Damages				
	AA1055	Brazos Valley Printing	7667	10-02-85	29.35
		Texas Ad Products	Stmt	10-11-85	231.28
		Total AFE 85-03			260.63
923-026	Logging				
	AA1056	Bob Fournet Co.	22235	10-04-85	2,792.00
		Bob Fournet Co.	22285	10-15-85	1,962.00
		Welex	WL219920	10-15-85	957.75
		Total AFE 85-03			5,711.75
923-036	Stimulation/Formation Treating				
	AA1057	Halliburton Services	SA287430	10-21-85	1,289.25
		Halliburton Services	SA059892	10-19-85	32,974.49
		Otis Engineering	477973	10-31-85	7,352.02
		Otis Engineering	477964	10-31-85	11,340.89
		Total AFE 85-03			52,956.65
923-050	Labor & Services				
	AA1058	Harville Electric	10109	10-23-85	6,000.00
		Circle B Welding	567 & 571	10-12/14-85	521.45
		Total AFE 85-03			6,521.45
923-055	Misc. Materials & Supplies				
	AA1026	JCI	6300	10-29-85	2,107.42
		JCI	6300	10-29-85	56.79
		Pioneer Concrete			650.00
		Pioneer Concrete			650.00
		Total AFE 85-03			3,464.21
923-060	Trucking & Hauling				
	AA1959	C&H Oilfield Hauling	CH-254	10-29-85	60.00
		Total AFE 85-03			60.00

923-070	Rentals				
	AA1060	JCI	6300	10-29-85	864.29
		Texas Iron Works	85100322	10-31-85	2,916.36
		Total AFE 85-03			3,780.65
924-009	Liner				
	AA1061	Houston Oil Country Tubulars	8520A	10-14-85	310.00
		Houston Oil Country Tubulars	8520	10-10-85	5,204.17
		Total AFE 85-09			5,514.17
924-015	Pumping Unit				
	AA1045	C&H Engine Sales	2720	10-28-85	6,194.20
		Total AFE 85-06			6,194.20
924-034	Packer & Downhole Equipment				
	AA1062	HSSC	015603	10-23-85	422.40
		Houston Well Screen Co.	2329	10-21-85	23,530.98
		HSSC	015665	10-29-85	859.91
		Total AFE 85-03			24,813.29
924-055	Misc. Materials & Supplies				
	AA1046	John Overall	Stmt	10-25-85	48.00
		Continental Trucking	12051	10-31-85	186.12
		Continental Trucking	12052	10-31-85	310.20
		Continental Trucking	12053	10-31-85	124.08
	AA1047	A-1 Propane	8400	10-25-85	320.00
		Total AFE 85-06			988.40
924-062	Installation-Production Equipment				
	AA1048	J.B. Construction	666	10-12-85	225.50
		J.B. Construction	609,610,612	10-12-85	1,725.75
		John Overall	Stmt	10-21-85	552.00
		Total AFE 85-08			2,503.25
924-064	Hauling-Production Equipment				
	AA1049	Rosa's Trucking	COD	10-17-85	155.06
		Total AFE 85-08			155.06
925-001	Pumping Unit				
	AA1063	Mid Continent Supply	778764	10-08-85	83,280.03
		Total AFE 85-05			83,280.03
925-002	Sand Filter				
	AA1064	L'eau Claire	4534	10-15-85	7,305.20
		L'eau Claire	4535	10-23-85	29,220.80
		Thrasher Trucking	1-18421	10-31-85	891.21
		Total AFE 85-05			37,417.21
925-003	Wellhead Filter				
	AA1065	Mid Continent Supply	778972	10-08-85	4,251.26
		Total AFE 85-05			4,251.26
925-005	Flow Meters				
	AA1066	Halliburton Services	SF58839	10-07-85	855.95
		ITT Snyder	06-5339	09-28-85	646.15
		Total AFE 85-05			1,502.10
925-006	Level & Pressure Controls				
	AA1067	Mid Continent Supply	778973	10-08-85	321.68
		Ram Rod Trucking	75551	10-25-85	149.50
		Varec Division	057731	10-25-85	2,070.96
		Total AFE 85-05			2,542.14

925-007	Changing Pump				
	AA1068	Mid Continent Supply	778970	10-08-85	3,197.90
		Mid Continent Supply	778969	10-08-85	3,663.61
		Total AFE 85-05			6,861.51
925-008	Valves & Connections				
	AA1069	Mid Continent Supply	778974	10-08-85	2,788.97
		Mid Continent Supply	778971	10-08-85	1,239.42
		Pearce Supply	1010042	10-23-85	11,256.43
		Pearce Supply	1010036	10-17-85	402.41
		Pearce Supply	1010037	10-17-85	898.11
		Mid Continent Supply	790063 & 790057	10-11-85	14,249.65
		Mid Continent Supply	790064	10-15-85	2,234.96
		Mid Continent Supply	790066	10-15-85	966.31
		Mid Continent Supply	764604	10-21-85	100.12
		Pearce Supply	1010052	10-31-85	104.89
		Pearce Supply	1010049	10-29-85	80.42
		Pearce Supply	1010049	10-29-85	34.86
		Pearce Supply	1010057	10-11-85	531.19
		Pearce Supply	1010057	10-11-85	683.57
		Pearce Supply	1010057	10-11-85	2,553.16
		Pearce Supply	1010057	10-11-85	773.65
		Pearce Supply	1010057	10-11-85	1,199.21
		Total AFE 85-05			40,097.33
925-009	Piping				
	AA1070	W.G. Baker	W-417-85B	10-22-85	215.66
		W.G. Baker	W-429-85B	10-25-85	4,835.75
		U-Rent-M	408080	11-05-85	73.53
		J.B. Construction	606	11-21-85	410.00
		Total AFE 85-05			5,534.94
925-010	Tanks				
	AA1071		13684	10-22-85	2,319.93
		Total			2,319.93
925-011	Electrical				
	AA1072	Harville Electric	10109	10-23-85	11,050.00
		Total AFE 85-05			11,050.00
925-013	Labor				
	AA1073	Charles Swindall	450	10-31-85	1,100.00
		John Overall	Stmt	10-25-85	528.00
		Otis Sparkman	00301521	11-04-85	964.00
		Wyatt's Welding	2605	10-31-85	192.00
		Johnny Overall	1734-37	10/28-31/85	856.00
		Otis Sparkman	003015-9	10-09-85	144.00
		Wyatt's Welding	2604	10-09-85	144.00
		J.B. Construction	556	10-07-85	368.25
		J.B. Construction	567	10-07-85	160.00
		J.B. Construction	572	10-07-85	317.50
		J.B. Construction	584	10-11-85	374.00
		J.B. Construction	576	10-11-85	131.25
		Lampo's Steam Cleaning	2046	10-18-85	67.50
		J.B. Construction	577,665,669, 671,675,678, 680	11-12-85	3,487.50
		John Overall	Stmt	10-21-85	480.00
		Charles Swindall	449	10-15-85	200.00
		Total AFE 85-05			9,514.00
925-014	Miscellaneous				
	AA1074	Pearce Supply	1070027	10-09-85	126.99
		ITT Snyder	06-5552	10-18-85	11.05
		C&H Oilfield Haulers	C&H249	10-27-85	65.00
		Bailey Oxygen & Tool	Stmt	10-31-85	244.93
		Rosa's Trucking	6350	10-28-85	370.57
		Texas Mobile Home Outlet	2514	10-31-85	780.00

		Hurricane Fence Co.	1038	10-30-85	300.00
		Pearce Supply	1010048	10-29-85	252.69
		U-Rent-M	194919	10-26-86	52.69
		WFT Co.	195118	11-01-85	52.15
		WFT Co.	461	10-31-85	314.50
		J.B. Construction	603&604	11-21-85	471.50
		Garrett Engineering	85-3600	10-03-85	240.00
		Pioneer Concrete	Freight	10-21-85	349.93
		Hurricane Fence Co.	1366	09-23-85	125.00
		Total AFE 85-05			3,757.00
930-001	Producing Leasehold				
	JV 16	Drafts	Various		500.00
		Total			500.00
951-201	Repair, Replacement & Maintenance				
		Johnny Overall Welding	Stmt	10-25-85	240.00
		J.B. Construction	559	10-07-85	45.93
		J.B. Construction	559	10-07-85	45.94
		J.B. Construction	559	10-07-85	45.94
		J.B. Construction	559	10-07-85	45.94
		J.B. Construction	560	10-07-85	210.00
		J.B. Construction	561	10-07-85	105.00
		J.B. Construction	562	10-07-85	157.50
		J.B. Construction	565	10-07-85	123.00
		J.B. Construction	566	10-07-85	157.50
		J.B. Construction	571	10-07-85	20.00
		J.B. Construction	571	10-07-85	20.00
		J.B. Construction	571	10-07-85	20.00
		J.B. Construction	571	10-07-85	20.00
		J.B. Construction	573	10-07-85	205.00
		J.B. Construction	574	10-07-85	41.00
		J.B. Construction	583	10-11-85	492.00
		Lantex Services	2893	10-04-85	300.00
		J.B. Construction	575	10-07-85	850.50
		Lacy Well Service	BWOC010885	10-07-85	186.00
		Lacy Well Service	BWOC010785	10-07-85	3,019.30
		Ruthco	0572711	10-10-85	1,665.47
		J.B. Construction	579	10-11-85	246.00
		J.B. Construction	581	10-11-85	61.50
		Lampo's Steam Cleaning	2046	10-18-85	90.00
		Lampo's Steam Cleaning	2046	10-18-85	90.00
		Chuck's Hot Oil	6750	10-16-85	249.91
		McKethum Vacuum Service	10470	09-15-85	131.56
		McKethum Vacuum Service	10470	09-15-85	131.56
		McKethum Vacuum Service	10470	09-15-85	131.56
		McKethum Vacuum Service	10470	09-15-85	131.57
		McKethum Vacuum Service	10470	09-15-85	236.25
		Dresser Industries	62298	10-23-85	580.18
		Tri-Production	1502	10-21-85	46.68
		Tri-Production	1502	10-21-85	46.68
		Tri-Production	1502	10-21-85	54.45
		Tri-Production	1502	10-21-85	77.79
		Mid Continent Supply	790044	10-16-85	2,305.50
		J.B. Construction	12604	10-20-85	164.00
		J.B. Construction	12601	10-29-85	472.50
		Lucky's Welding	448	10-13-85	192.00
		J.B. Construction	669	11-12-85	82.00
		J.B. Construction	668	10-14-85	102.50
		J.B. Construction	605&608	10-14-85	266.50
		J.B. Construction	671,673,676 677,& 681	10-14-85	409.25
		J.B. Construction	671,673,676 677 & 681	10-14-85	409.25
		J.B. Construction	671,673,676, 677 & 681	10-14-85	409.25
		J.B. Construction	671,673,676, 677 & 681	10-14-85	409.25
		J.B. Construction	602,605&608	10-14-85	676.50
		J.B. Construction	607	10-14-85	27.33
		J.B. Construction	607	10-14-85	27.33
		J.B. Construction	607	10-14-85	27.34
		J.B. Construction	608	10-14-85	102.50

	J.B. Construction	608	10-14-85	102.50
	John Overall	Stmt	10-21-85	360.00
	John Overall	Stmt	10-21-85	144.00
	John Overall	Stmt	10-21-85	360.00
	Herrin Brothers Electric	2673	10-01-85	94.50
	MCZ			(480.00)
	Total			16,985.71
951-203	Materials & Supplies			
	Pearce Supply	1010027	10-09-85	9.71
	Pearce Supply	1010027	10-09-85	254.63
	Pearce Supply	1010027	10-09-85	409.56
	Pearce Supply	1010028	10-09-85	11.93
	Pearce Supply	1010028	10-09-85	2,331.97
	Pearce Supply	1010031	10-11-85	274.66
	Pearce Supply	1010031	10-11-85	654.62
	Pearce Supply	1010032	10-11-85	97.33
	Pearce Supply	1010032	10-11-85	97.33
	Pearce Supply	1010032	10-11-85	97.33
	Pearce Supply	1010032	10-11-85	97.33
	Pearce Supply	1010032	10-11-85	167.45
	Pearce Supply	1010032	10-11-85	167.46
	Pearce Supply	1010032	10-11-85	16.86
	Pearce Supply	1010032	10-11-85	16.86
	Pearce Supply	1010032	10-11-85	16.86
	Pearce Supply	1010032	10-11-85	13.77
	Broach Oil	92476	10-18-85	222.10
	Pearce Supply	1010036	10-17-85	1,433.22
	Pearce Supply	1010036	10-17-85	42.83
	Petro Blend Specialties	1059	10-17-85	99.69
	Petro Blend Specialties	1059	10-17-85	99.69
	Petro Blend Specialties	1059	10-17-85	99.69
	Petro Blend Specialties	1059	10-17-85	99.68
	Petro Blend Specialties	1059	10-17-85	398.75
	Petro Blend Specialties	1059	10-17-85	398.75
	Pearce Supply	1010052	10-31-85	27.57
	Pearce Supply	1010052	10-31-85	1,188.96
	Pearce Supply	1010052	10-31-85	42.84
	Lyles Oil Tools	0099	10-18-85	45.00
	Lyles Oil Tools	0100	10-18-85	45.00
	Unichem International	101285	10-16-85	427.86
	Mid Continent Supply	764568	10-18-85	59.98
	Mid Continent Supply	764568	10-18-85	38.18
	Broach Oil Company	92468	10-11-85	214.59
	Pearce Supply	1010049	10-29-85	11.54
	Pearce Supply	1010049	10-29-85	11.54
	Pearce Supply	1010049	10-29-85	11.54
	Pearce Supply	1010049	10-29-85	11.54
	Pearce Supply	1010049	10-29-85	61.57
	Pearce Supply	1010049	10-29-85	53.46
	Pearce Supply	1010048	10-29-85	100.24
	Pearce Supply	1010048	10-29-85	100.24
	Pearce Supply	1010048	10-29-85	100.24
	Pearce Supply	1010048	10-29-85	100.24
	Pearce Supply	1010048	10-29-85	75.22
	Pearce Supply	1010048	10-29-85	98.64
	Pearce Supply	1010048	10-29-85	98.64
	Pearce Supply	1010058	10-11-85	28.95
	Pearce Supply	1010058	10-11-85	14.28
	Pearce Supply	1010058	10-11-85	14.28
	Pearce Supply	1010058	10-11-85	14.28
	Pearce Supply	1010058	10-11-85	14.28
	Pearce Supply	1010055	10-11-85	1,882.11
	Pearce Supply	1010055	10-11-85	69.09
	Pearce Supply	1010055	10-11-85	238.42
	Pearce Supply	1010057	10-11-85	40.53
	Petro Blend Specialties	1062	10-04-85	495.00
	Petro Blend Specialties	1062	10-04-85	82.50
	Petro Blend Specialties	1062	10-04-85	247.50
	Petro Blend Specialties	1062	10-04-85	20.63
	Petro Blend Specialties	1062	10-04-85	20.63
	Petro Blend Specialties	1062	10-04-85	20.62
	Petro Blend Specialties	1062	10-04-85	20.62
	Petro Blend Specialties	1062	10-04-85	82.50

		Petro Blend Specialties	1062	10-04-85	82.50
		Petro Blend Specialties	1057	10-03-85	450.36
		Petro Blend Specialties	1057	10-03-85	460.62
		Petro Blend Specialties	1057	10-03-85	41.06
		Mid Continent Supply	764293	09-12-85	28.67
		Mid Continent Supply	764293	09-12-85	28.67
		Mid Continent Supply	764293	09-12-85	28.67
		Mid Continent Supply	764293	09-12-85	28.67
		Mid Continent Supply	764293	09-12-85	28.67
		Mid Continent Supply	764293	09-12-85	28.67
		Mid Continent Supply	764293	09-12-85	28.68
		Total			15,096.15
951-204	Well Servicing				
		Otis Engineering	474669	10-18-85	785.00
		Chuck's Hot Oil Service	6923	10-30-85	499.80
		Chuck's Hot Oil Service	6900	10-30-85	249.71
		Well Tech	716877	10-20-85	2,422.08
		Lacy Well Service	BWOC-093085	09-30-85	1,165.84
		Well Tech	716625	09-26-85	1,470.70
		JEB Lease Service	3749	10-18-85	197.11
		JEB Lease Service	3749	10-18-85	118.27
		JEB Lease Service	3749	10-18-85	157.69
		JEB Lease Service	3609	09-25-85	300.00
		JEB Lease Service	3609	09-25-85	337.50
		JEB Lease Service	3609	09-25-85	262.50
		Vercher Oilfield Service	2979	09-23-85	252.30
		Total			8,218.50
951-206	Salt Water Disposal				
		WFT	461 & 462	10-31-85	558.50
		WFT	461 & 462	10-31-85	208.25
		WFT	461 & 462	10-31-85	208.25
		WFT	461 & 462	10-31-85	208.25
		WFT	461 & 462	10-31-85	208.25
		WFT	462	10-31-85	142.50
		McKethum Vacuum Service	41001	09-25-85	186.25
		Pearce Supply	1010028	10-09-85	61.57
		Total			1,781.82
951-207	Fuel & Electricity				
		Bryan Utilities	92503838971	10-29-85	23.55
		Bryan Utilities	92503833871	10-29-85	78.89
		Bryan Utilities	01602812781	10-29-85	3.48
		Bryan Utilities	01602812781	10-29-85	3.48
		Bryan Utilities	01602812781	10-29-85	3.47
		Bryan Utilities	01602812781	10-29-85	3.47
		Bryan Utilities	01602812561	10-29-85	89.08
		Bryan Utilities	01602812561	10-29-85	89.07
		Bryan Utilities	92503834741	10-29-85	1,210.21
		Bryan Utilities	11202810191	11-01-85	21.98
		Lyons Petroleum	Stmt	October	(3.39)
		Total			1,523.29
951-209	Lube & Grease				
		Broach Oil	92156	08-30-85	194.59
		Broach Oil	92360	09-30-85	22.97
		Total			217.56
951-215	Indirect Operating Expense				
	952-109	Lone Star Life Ins. Co.	October	10-07-85	1,223.66
	952-203	Texas Copy Systems	2102	09-10-85	3.99
		Texas Communications	9798	09-27-85	12.61
		Mid Continent Supply	764054	08-27-85	92.92
		Mid Continent Supply	764382	09-11-85	116.86
	952-207	Twin City Coffee Service	2503	10-02-85	28.65
	952-214	Bryan Utilities	49601675903	10-16-85	254.57
	952-218	Coastal Flow Measurement	85-64651	09-22-85	1,187.00
	952-219	Southern Flow Companies	269375	09-25-85	1,487.50
	952-224	R. E. McVey, Jr.	October	10-24-85	350.00

	Larry Bielamowicz	Sept.	10-03-85	18.00
	Manry & Sons Wrecker	0890	10-15-85	1,841.25
952-232	Victaulic Tool Company	Deposit	10-21-85	1,511.00
952-234	Bryan Fire & Safety	2690	10-02-85	924.05
952-235	Bryan Industrial Electronics	50250	10-29-85	1.72
	Business Phone Systems	85100008	10-01-85	2,266.18
	Bryan 800 Communications	13365	09-25-85	852.98
	G.T.E.	774-0803	09-25-85	161.88
	G.T.E.	778-0443	10-07-85	45.89
952-236	Federal Express	5-149-61533	09-18-85	11.00
	News Office Supply	Stmt	09-25-85	191.58
952-303	Houston General Insurance Co.	Sept.	10-11-85	558.75
952-308	W. E. Meneley	Aug-Sept	10-21-85	170.00
952-315	Cawley, Gillespie, & Assoc.	85-318	09-16-85	24,781.74
952-350	SLC Enterprises	October	10-11-85	1,000.00
952-502	Jarrell Currie	10-1-85	10-01-85	1,200.00
	Jarrell Currie	10-15-85	10-15-85	800.00
952-503	Charles Swindall	449	10-15-85	2,000.00
952-201	Allen Kubesch Welding	1221	10-03-85	78.09
	Texas Communications	10122	10-28-85	45.20
	J.B. Construction	668 & 669	11-12-85	250.00
	Texas Communications	9798	09-09-85	12.61
	J.B. Construction	611	11-21-85	23.00
952-203	Pearce Supply	1010031	10-11-85	388.03
	Pearce Supply	1010036	10-17-85	34.86
	Pearce Supply	1010036	10-17-85	96.69
	Echometer Co.	56157	10-15-85	111.31
	Coastal Flow Measurement	85-65062	10-15-85	28.84
	W.G. Baker	W-429-85B	10-25-85	4,880.11
	Pearce Supply	1010052	10-31-85	373.99
	Pearce Supply	1010052	10-31-85	53.61
	C G & S Frac Valves	3889	10-31-85	525.52
	Pearce Supply	1010048	10-29-85	49.51
	Pearce Supply	1010048	10-29-85	85.33
	Pearce Supply	1010048	10-29-85	85.33
	Pearce Supply	1010048	10-29-85	85.32
	Pearce Supply	1010048	10-29-85	22.46
	Pearce Supply	1010055	10-11-85	17.28
	AAA Janitorial Service	363	11-21-85	200.00
	Bryan Utilities	65603850741	10-23-85	1,882.88
	Bryan Utilities	49602798070	10-16-85	9.91
	Coastal Measurements	85-64796	10-09-85	58.00
	Fesco Inc.	51010061	10-31-85	110.00
	Southern Flow Co.	276532	10-31-85	548.25
	Brown Measurement	310414	10-24-85	360.00
952-224	John Allred	October	10-31-85	350.00
	W. E. Meneley	October	11-1-85	367.10
952-232	John Allred	October	10-31-85	37.69
	Pearce Supply	1010027	10-09-85	35.79
	Pearce Supply	1010028	10-09-85	41.88
	Pearce Supply	1010028	10-09-85	129.97
	Pearce Supply	1010031	10-11-85	59.84
	Pearce Supply	1010032	10-11-85	141.00
952-235	Bryan Answering Service	16632	11-11-85	111.25
	Bryan 800 Communication	13812	10-04-85	69.00
952-236	Engineering & Office Supply	25291	09-26-85	3.96
	R.W. Byram & Co.	7315.05	10-09-85	58.35
	Moore Business Forms	68416059	10-25-85	298.57
	Moore Business Forms	68617219	11-05-85	390.93
952-301	J.B. Construction	674	11-12-85	425.50
952-309	Emery Worldwide	7428075	10-04-85	270.20
952-313	Kling Engineering	585-459	10-31-85	891.00
	James W. Givens & Assoc.	September	9/85	1,340.24
952-315	Cawley, Gillespie & Assoc.	85-381	10-14-85	12,655.22
	Kling Engineering	585-459	10-31-85	2,972.62
952-351	Twin City Coffee	2643	10-21-85	51.95
	News Office Supply	Stmt	10-25-85	114.87
	Texas Copy Systems	2406	10-29-85	136.66
952-501	John Allred	October	10-31-85	1,376.00
952-502	Jarrell Currie	October	10-31-85	1,200.00
952-503	Charles Swindall	450	10-31-85	500.00
952-101	Record October Payroll before Allocation			32,008.34
952-109	Oct. Payroll Tax Expense & Deposits			2,256.58
952-110	Oct. Retirement Expense			4,801.26

	Total			116,605.68
951-230	Location R.O.W. Expense			
	J.B. Construction	557	10-07-85	97.50
	J.B. Construction	558	10-07-85	97.50
	J.B. Construction	563	10-07-85	614.00
	J.B. Construction	568	10-07-85	164.00
	J.B. Construction	568	10-07-85	164.00
	J.B. Construction	570	10-07-85	143.50
	J.B. Construction	570	10-07-85	143.50
	J.B. Construction	564	10-07-85	22.13
	J.B. Construction	564	10-07-85	22.13
	J.B. Construction	564	10-07-85	22.13
	J.B. Construction	564	10-07-85	22.13
	J.B. Construction	564	10-07-85	22.12
	J.B. Construction	564	10-07-85	22.12
	J.B. Construction	564	10-07-85	22.12
	J.B. Construction	564	10-07-85	22.12
	Bob Mitchell & Co.	6417-09	09-19-85	393.53
	Bob Mitchell & Co.	6417-09	09-19-85	393.53
	Bob Mitchell & Co.	6417-09	09-19-85	393.54
	Lucky's Welding	450	10-22-85	48.00
	Lucky's Welding	449	10-21-85	48.00
	J.B. Construction	668	10-14-85	41.00
	Total			2,918.60
951-231	Bottom Hole Pressure Surveys			
	Fesco, Inc.	51010054	10-25-85	90.00
	Fesco, Inc.	51010054	10-25-85	90.00
	Fesco, Inc.	51010054	10-25-85	90.00
	Clementson Engineers	V-1385	10-04-85	173.17
	Clementson Engineers	V-1385	10-04-85	173.17
	Clementson Engineers	V-1385	10-04-85	173.17
	Clementson Engineers	V-1385	10-04-85	173.17
	Clementson Engineers	V-1385	10-04-85	173.16
	Clementson Engineers	V-1385	10-04-85	173.16
	Total			1,309.00
951-233	Equipment & Tools			
	Black Equipment	6690	10-10-85	7,050.00
	Black Equipment	6689	10-10-85	375.00
	Total			7,425.00
951-301	Trucking & Hauling			
	J.B. Construction	569	10-07-85	339.00
	Ray's Trucking	10-29379	10-24-85	611.05
	Continental Trucking	11970	10-24-85	981.17
	McKethum Vacuum Service	10602	10-02-85	520.83
	McKethum Vacuum Service	10602	10-01-85	520.84
	McKethum Vacuum Service	10602	10-01-85	520.83
	Paul's Vacuum Service	0009	10-29-85	106.25
	Paul's Vacuum Service	0013	10-30-85	67.50
	J.B. Construction	617	10-29-85	82.00
	J.B. Construction	619	10-29-85	500.00
	WFT Co.	473	11-08-85	85.13
	WFT Co.	473	11-08-85	85.13
	WFT Co.	473	11-08-85	85.12
	WFT Co.	473	11-08-85	85.12
	J.B. Construction			123.00
	Continental Trucking	11710	09-10-85	55.86
	Continental Trucking	11710	09-10-85	55.86
	Continental Trucking	11710	09-10-85	55.86
	Continental Trucking	11710	09-10-85	55.87
	Continental Trucking	11709	09-27-85	697.78
	Total			5,634.20
951-308	Equipment Rental			
	Chaparral Minerals, Inc.	DMC #1	10-01-85	1,750.00
	GCI	10850207	10-01-85	2,523.00
	Total			4,273.00

951-317	Other Professional Services			
	Charles Swindall	449	10-15-85	600.00
951-503	Temporary Help			
	Charles Swindall	450	10-31-85	350.00
	Charles Swindall	450	10-31-85	350.00
	Total			700.00

Note: Charges on several invoices are being allocated to more than one property in the unit. As a result, these invoices will appear more than once on the JIB detailed support, however only a portion of the total invoice is reflected in each entry. These invoices are not being duplicated.

Bryan Woodbine Gathering, Inc.
Purchase Statement
SEPTEMBER 1985 GAS ONLY $839,471.64

VOLUME - MCF	358,150.00
GROSS VALUE	$1,033,254.31
COMPRESSION COST	$125,809.26
SEVERANCE TAXES	$67,973.41
NET VALUE	$839,471.64

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Tract ID Old Name	Nov 28, 1985 Tract Part. Percent.	Allocated Value	Disburser Name	Disburser Factor	Status	Disburser Value
BWU# 1 Tamus B-3	0.016031	$134.58	NCOC	1.00000000	R	$134.58

12 17 85 09

C $10,519.23 X .45 = $4,733.65
O $62,441.21 X .45 = $28,098.54

RECEIVED
DEC 16 '85
PRODUCTION DEPT.

CEH		JD	
JPA		JJ	
KRA		DS	
KLB		SW	
WFJ			
BPM		ACCT	
EJW		EXPL	
CAW		LAND	
MHS		LEGAL	

Bryan Woodbine Gathering, Inc.
Purchase Statement
SEPTEMBER 1985 GAS ONLY $839,471.64

VOLUME - MCF	358,150.00
GROSS VALUE	$1,033,254.31
COMPRESSION COST	$125,809.26
SEVERANCE TAXES	$67,973.41
NET VALUE	$839,471.64

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Tract ID Old Name	Nov 28, 1985 Tract Part. Percent.	Allocated Value	Disburser Name	Disburser Factor	Status	Disburser Value
BWU# 2						
Tamus B-2	0.811299	$6,810.63	NCOC	1.00000000	R	$6,810.63

Bryan Woodbine Gathering, Inc.
Purchase Statement
SEPTEMBER 1985 GAS ONLY $839,471.64

VOLUME - MCF	358,150.00
GROSS VALUE	$1,033,254.31
COMPRESSION COST	$125,809.26
SEVERANCE TAXES	$67,973.41
NET VALUE	$839,471.64

* * * * * * * * * * * * *

Nov 28, 1985

Tract ID Old Name	Tract Part. Percent.	Allocated Value	Disburser Name	Disburser Factor	Status	Disburser Value
BWU # 3 TAMUS B-4	0.001423	$11.95	NCOC	1.00000000	R	$11.95

Bryan Woodbine Gathering, Inc.
Purchase Statement
SEPTEMBER 1985 GAS ONLY $839,471.64

VOLUME - MCF	358,150.00
GROSS VALUE	$1,033,254.31
COMPRESSION COST	$125,809.26
SEVERANCE TAXES	$67,973.41
NET VALUE	$839,471.64

* * * * * * * * * * * * *

Nov 28, 1985

Tract ID Old Name	Tract Part. Percent.	Allocated Value	Disburser Name	Disburser Factor	Status	Disburser Value
BWU # 4 TAMUS B-1	0.424323	$3,562.07	NEOC	1.00000000	R	$3,562.07

Bryan Woodbine Gathering, Inc
Purchase Statement
September 1985

Crude Oil Volume	196859.13
Gross Value	$5,223,693.28
Severance Taxes	$240,658.98
Net Value	$4,983,034.30

Tract ID Old Name	Tract Part. Percent.	Allocated Value	Disburser Name	Disburser Factor	Status	Disburser Value
BWU# 4						
Tamus B-1	0.424482	$21,152.08	NCOC	1.00000000	R	$21,152.08

Bryan Woodbine Gathering, Inc
Purchase Statement
September 1985

Crude Oil Volume	196859.13
Gross Value	$5,223,693.28
Severance Taxes	$240,658.98
Net Value	$4,983,034.30

Tract ID Old Name	Tract Part. Percent.	Allocated Value	Disburser Name	Disburser Factor	Status	Disburser Value
BWU# 3						
Tamus B-4	0.001425	$71.01	NCOC	1.00000000	R	$71.01

Bryan Woodbine Gathering, Inc
Purchase Statement
September 1985

Crude Oil Volume	196859.13
Gross Value	$5,223,693.28
Severance Taxes	$240,658.98
Net Value	$4,983,034.30

Tract ID Old Name	Tract Part. Percent.	Allocated Value	Disburser Name	Disburser Factor	Status	Disburser Value
BWU# 2 Tamus B-2	0.811525	$40,438.57	NCOC	1.00000000	R	$40,438.57

Woodbine Gathering, Inc
Purchase Statement
September 1985

Crude Oil Volume	196859.13
Gross Value	$5,223,693.28
Severance Taxes	$240,658.98
Net Value	$4,983,034.30

Tract ID Old Name	Tract Part. Percent.	Allocated Value	Disburser Name	Disburser Factor	Status	Disburser Value
BWU# 1 Tamus B-3	0.016045	$799.53	NCOC	1.00000000	R	V$799.53

Total $665733.06

Bryan Woodbine Gathering, Inc.
Purchase Statement
September 1985 Oil Only 4983034.3

Tract ID / Old Name	Jul 24, 1985 Tract Part. Percent.	Nov 28, 1985 Tract Part. Percent.	Tract Part. Adjustment	Allocated Value	Disburser Name	Disburser Factor	Status	Disburser Value
BWU# 1	0.016045	0.016031	-0.000014	($0.70)	NCOC	1.00000000	R	($0.70)
Tamus B-3								
BWU# 2								
Tamus B-2	0.811525	0.811299	-0.000226	($11.26)	NCOC	1.00000000	R	($11.26)
BWU# 3								
Tamus B-4	0.001425	0.001423	-0.000002	($0.10)	NCOC	1.00000000	R	($0.10)
BWU# 4								
Tamus B-1	0.424482	0.424323	-0.000159	($7.92)	NCOC	1.00000000	R	($7.92)
BWU# 5								
Villa West	1.243016	1.242737	-0.000279	($13.90)	Chaparral	0.09296215	R	($1.29)
					Lyons	0.90703785	R	($12.61)
						1.00000000		($13.90)
BWU# 6								
W Nunn #1	1.456690	1.456409	-0.000281	($14.00)	NCOC	0.01397294	R	($0.20)
					Threshold	0.01758124	R	($0.25)
					Lyons	0.58827248	R	($8.24)
					Chaparral	0.~~38017338~~ R .19067748 R		($5.32)
					JB Carrabba	.18949856 9/5/85		
						1.00000000 -14.00232638		($14.00)
BWU# 7								
DMC# 1	1.066930	1.0667	-0.00023	($11.46)	NCOC	0.11387273	R	($1.31)
					Threshold	0.04944204	R	($0.57)
					Chaparral	0.55555568	R	($6.37)
					Lyons	0.27631648	R	($3.17)
					Carrabba Br	0.00131080	R	($0.02)
					McMurrey	0.00194545	S	($0.02)
					T A Miller	0.00155682	S	($0.02)
						1.00000000		($11.46)

11,038·88 -
51,500·00 -
483·94 -
450·00 -
364·25 -
1,000·00 -
370·00 -
1,630·17 -
241·52 -
350·00 -
34·43 -
350·00 -
18·00 -
75·00 -
80·22 -
415·14 -
111·43 -
200·00 -
210·50 -
32·45 -
350·00 -
181·30 -
350·00 -
10·00 -
32,008·34 -
2,256·58 -
4,393·09 -
4,801·25 -
922·25 -

029

114,228·74-◊
167,844·30 +
53,615·55 ×
0·00939807 =
503·882785969 *

72.65 - Gas
431.23 Oil

INV#: 85-09-42

B.W.O.C., INC.
P O BOX 4872
BRYAN, TX 77805

DATE: 03/10/86
ACCT. MO.: 09/85

NORTH CENTRAL OIL CORPORATION OWNER NO.: 80096 PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
900	**BILLABLE PRE-UNITIZATION EXP			
006	LEGAL& CORP. EXP.			
	JV*10 APO 539 CALDWELL & HURST		$571.40	$81.00
	JV*10 APO 541 CALDWELL & HURST		475.00	$67.34
	JV*6 CK #617 COLDWELL & HURST		1,775.00	$251.63
			2,821.40	399.97
007	RENT			
	JV*12 TO REVERSE DUPLICATE ENTRY MADE JULY JV-4,CR-73		852.10	$120.80
		*	852.10	120.80
009	TRAVEL, LODGING- MEALS			
	JV*10 8/85 EXPENSES		7.20	$1.02
	JV*12 TO CORRECT AMOUNT & CODING ON JULY CK#258 -JKD INC		840.00-	$119.08-
	JV*12 AUG CK#466 TO WA DAVIDSON CODED FOR WRONG ACCOUNT		.20-	$.03-
		*	833.00-	118.09-
011	MISC EXPENSE			
	JV*6 CK #602 TEXAS EMPLOYMENT COMM		699.90	$99.22
		*	699.90	99.22
014	MANAGEMENT SERVICES			
	JV*12 TO CORRECT AMOUNT & CODING ON JULY CK#258 -JKD INC		3,324.00	$471.22
		*	3,324.00	471.22
015	POSTAGE & FREIGHT			
	JV*10 APO 556 ANDRUD ENERGY CORP.		53.00	$7.51
		*	53.00	7.51
018	TEMPORARY HELP			
	JV*12 TO REVERSE DUPLICATE ENTRY MADE JULY JV-4,CR-73		850.00	$120.50
		*	850.00	120.50
019	OFFICE SUPPLIES			
	JV*12 TO CORRECT AMOUNT & CODING ON JULY CK#258 -JKD INC		3,114.00-	$441.45-
		*	3,114.00-	441.45-
021	PROFESSIONAL SERVICES - LAND			
	JV*10 APO 521 PRIGGE,TAUSEND,& WINNE		5,460.38	$774.08
	JV*10 APO 523 CALDWELL & HURST		925.00	$131.13
	JV*9 TO CORRECT JUNE 1985 A/P ENTRY - APO 182		0.10	$0.01
		*	6,385.48	905.22
	TOTAL **BILLABLE PRE-UNITIZATION EXP ----**		$11,038.88	$1,564.90
	YOUR INTEREST 14.1762840%			
	YOUR AMOUNT $1,564.90			
905	**JOINT INTEREST BILLING OVER.			
002	PRODUCING OVERHEAD			
	JV*9 RECRD G&A O/H TO JT INT ACCT/SEPT'85 103 WLS @$500		$51,500.00	$7,300.79
		*	51,500.00	7,300.79
	TOTAL **JOINT INTEREST BILLING OVER. ----**		$51,500.00	$7,300.79
	YOUR INTEREST 14.1762840%			
	YOUR AMOUNT $7,300.79			
921	IDC-DRILLING-JIB			

RECEIVED APR 10 '86 PRODUCTION DEPT.
JD JJ DS SW ACCT EXPL LAND LEGAL
CEH JPA KRA KLB WFJ BPM EJW CAW MHS

INV#: 85-09-42

B.W.O.C., INC.
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NORTH CENTRAL OIL CORPORATION OWNER NO.: 80096 PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
921	IDC-DRILLING-JIB			
015	LOCATION, ROADS, DAMAGES			
AA*524			$500.00	$70.88
	ALLOCATION FOR PERIOD 09/30/85			
		*	500.00	70.88
	TOTAL IDC-DRILLING-JIB	----**	$500.00	$70.88
	YOUR INTEREST	14.1762840%		
	YOUR AMOUNT	$70.88		
923	INTANGIBLE COMPLETION			
077	CONTINGENCIES			
AA*521			$250.00	$35.44
	ALLOCATION FOR PERIOD 09/30/85			
AA*522			250.00	$35.44
	ALLOCATION FOR PERIOD 09/30/85			
AA*523			250.00	$35.44
	ALLOCATION FOR PERIOD 09/30/85			
		*	750.00	106.32
	TOTAL INTANGIBLE COMPLETION	----**	$750.00	$106.32
	YOUR INTEREST	14.1762840%		
	YOUR AMOUNT	$106.32		
930	PRODUCING LEASEHOLD COSTS-JIB			
001	PRODUCING LEASEHOLD WI			
JV*9			$450.00	$63.79
	TO RECORD DRAFTS ISSUED TO ACQUIRE LEASES			
		*	450.00	63.79
	TOTAL PRODUCING LEASEHOLD COSTS-JIB	----**	$450.00	$63.79
	YOUR INTEREST	14.1762840%		
	YOUR AMOUNT	$63.79		
951	LEASE OPERATING EXPENSE JIB			
201	RPR REPLACEMENT & MAINTENANCE			
AA*444			$206.25	$29.24
	ALLOCATION FOR PERIOD 09/30/85			
AA*454			687.50	$97.46
	ALLOCATION FOR PERIOD 09/30/85			
AA*459			646.15	$91.60
	ALLOCATION FOR PERIOD 09/30/85			
AA*470			91.47	$12.97
	ALLOCATION FOR PERIOD 09/30/85			
AA*475			579.13	$82.10
	ALLOCATION FOR PERIOD 09/30/85			
AA*477			579.13	$82.10
	ALLOCATION FOR PERIOD 09/30/85			
AA*479			579.15	$82.10
	ALLOCATION FOR PERIOD 09/30/85			
AA*482			247.50	$35.09
	ALLOCATION FOR PERIOD 09/30/85			
AA*484			82.50	$11.70
	ALLOCATION FOR PERIOD 09/30/85			
AA*485			313.22	$44.40
	ALLOCATION FOR PERIOD 09/30/85			
AA*486			45.00	$6.38
	ALLOCATION FOR PERIOD 09/30/85			
AA*488			652.00	$92.43
	ALLOCATION FOR PERIOD 09/30/85			
AA*490			157.50	$22.33
	ALLOCATION FOR PERIOD 09/30/85			
AA*493			426.78	$60.50
	ALLOCATION FOR PERIOD 09/30/85			
AA*499			229.39	$32.52
	ALLOCATION FOR PERIOD 09/30/85			

INV#: 85-09-42

B.W.O.C., INC.
P O BOX 4872
BRYAN, TX 77805

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NORTH CENTRAL OIL CORPORATION

OWNER NO.: 80096

PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
951	LEASE OPERATING EXPENSE JIB			
201	RPR REPLACEMENT & MAINTENANCE			
AA*503	ALLOCATION FOR PERIOD 09/30/85		$398.75	$56.53
AA*510	ALLOCATION FOR PERIOD 09/30/85		53.87	$7.64
AA*515	ALLOCATION FOR PERIOD 09/30/85		112.50	$15.95
		*	6,087.79	863.04
203	MATERIAL AND SUPPLIES			
AA*445	ALLOCATION FOR PERIOD 09/30/85		623.86	$88.44
AA*448	ALLOCATION FOR PERIOD 09/30/85		623.86	$88.44
AA*451	ALLOCATION FOR PERIOD 09/30/85		623.86	$88.44
AA*455	ALLOCATION FOR PERIOD 09/30/85		623.84	$88.44
AA*462	ALLOCATION FOR PERIOD 09/30/85		41.00	$5.81
AA*464	ALLOCATION FOR PERIOD 09/30/85		69.50	$9.85
AA*468	ALLOCATION FOR PERIOD 09/30/85		41.00	$5.81
AA*469	ALLOCATION FOR PERIOD 09/30/85		41.00	$5.81
AA*476	ALLOCATION FOR PERIOD 09/30/85		88.83	$12.59
AA*478	ALLOCATION FOR PERIOD 09/30/85		88.83	$12.59
AA*480	ALLOCATION FOR PERIOD 09/30/85		88.84	$12.59
AA*489	ALLOCATION FOR PERIOD 09/30/85		87.19	$12.36
AA*491	ALLOCATION FOR PERIOD 09/30/85		505.51	$71.66
AA*494	ALLOCATION FOR PERIOD 09/30/85		22.92	$3.25
AA*497	ALLOCATION FOR PERIOD 09/30/85		40.53	$5.75
AA*500	ALLOCATION FOR PERIOD 09/30/85		12.42	$1.76
AA*502	ALLOCATION FOR PERIOD 09/30/85		22.91	$3.25
AA*504	ALLOCATION FOR PERIOD 09/30/85		398.75	$56.53
AA*516	ALLOCATION FOR PERIOD 09/30/85		164.00	$23.25
		*	4,208.65	596.62
204	WELL SERVICING			
AA*458	ALLOCATION FOR PERIOD 09/30/85		774.16	$109.75
AA*512	ALLOCATION FOR PERIOD 09/30/85		62.23	$8.82
AA*513	ALLOCATION FOR PERIOD 09/30/85		346.50	$49.12
AA*517	ALLOCATION FOR PERIOD 09/30/85		941.40	$133.46
AA*518	ALLOCATION FOR PERIOD 09/30/85		70.01	$9.92
		*	2,194.30	311.07
206	SALT WATER DISPOSAL			
AA*446	ALLOCATION FOR PERIOD 09/30/85		337.38	$47.83
AA*449	ALLOCATION FOR PERIOD 09/30/85		337.38	$47.83

INV#: 85-09-42

B.W.O.C., INC.
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NORTH CENTRAL OIL CORPORATION OWNER NO.: 80096 PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #		GROSS AMOUNT	NET AMOUNT
951	LEASE OPERATING EXPENSE JIB				
206	SALT WATER DISPOSAL				
AA*452	ALLOCATION FOR PERIOD 09/30/85			$337.37	$47.83
AA*456	ALLOCATION FOR PERIOD 09/30/85			337.37	$47.83
AA*460	ALLOCATION FOR PERIOD 09/30/85			127.50	$18.07
AA*481	ALLOCATION FOR PERIOD 09/30/85			98.50	$13.96
			*	1,575.50	223.35
207	FUEL & ELECTRICITY				
AA*461	ALLOCATION FOR PERIOD 09/30/85			87.43	$12.39
AA*487	ALLOCATION FOR PERIOD 09/30/85			18.92	$2.68
			*	106.35	15.07
215	INDIRECT OPERATING EXPENSES				
AA*428	ALLOCATION FOR PERIOD 09/30/85			32,008.34	$4,537.59
AA*429	ALLOCATION FOR PERIOD 09/30/85			3,178.83	$450.64
AA*430	ALLOCATION FOR PERIOD 09/30/85			341.94	$48.47
AA*431	ALLOCATION FOR PERIOD 09/30/85			2,221.72	$314.96
AA*432	ALLOCATION FOR PERIOD 09/30/85			25.70	$3.64
AA*433	ALLOCATION FOR PERIOD 09/30/85			4,580.48	$649.34
AA*434	ALLOCATION FOR PERIOD 09/30/85			1,664.86	$236.02
AA*435	ALLOCATION FOR PERIOD 09/30/85			1,275.00	$180.75
AA*436	ALLOCATION FOR PERIOD 09/30/85			4,026.66	$570.83
AA*437	ALLOCATION FOR PERIOD 09/30/85			51.24	$7.26
AA*438	ALLOCATION FOR PERIOD 09/30/85			316.52	$44.87
AA*439	ALLOCATION FOR PERIOD 09/30/85			111.43	$15.80
AA*440	ALLOCATION FOR PERIOD 09/30/85			2,045.31	$289.95
AA*441	ALLOCATION FOR PERIOD 09/30/85			225.73	$32.00
AA*442	ALLOCATION FOR PERIOD 09/30/85			9,343.12	$1,324.51
AA*443	ALLOCATION FOR PERIOD 09/30/85			2,400.00	$340.23
AA*519	ALLOCATION FOR PERIOD 09/30/85			9,194.34	$1,303.42
AA*520	ALLOCATION FOR PERIOD 09/30/85			1,000.00	$141.76
			*	74,011.22	10,492.04
218	CHART COMPUTATIONS				
AA*506	ALLOCATION FOR PERIOD 09/30/85			19.00	$2.69
AA*507	ALLOCATION FOR PERIOD 09/30/85			19.00	$2.69
			*	38.00	5.38
230	LOCATION R.O.W. EXPENSE				
AA*447	ALLOCATION FOR PERIOD 09/30/85			38.63	$5.48

INV#: 85-09-42

S.W.O.C., INC.
P O BOX 4872
BRYAN, TX 77805

DATE: 03/10/86
ACCT. MO.: 09/85

NORTH CENTRAL OIL CORPORATION OWNER NO.: 80096 PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
951	LEASE OPERATING EXPENSE JIB			
230	LOCATION R.O.W. EXPENSE		$38.63	$5.48
AA*450	ALLOCATION FOR PERIOD 09/30/85		38.62	$5.47
AA*453	ALLOCATION FOR PERIOD 09/30/85		38.62	$5.47
AA*457	ALLOCATION FOR PERIOD 09/30/85		69.50	$9.85
AA*465	ALLOCATION FOR PERIOD 09/30/85		69.50	$9.85
AA*466	ALLOCATION FOR PERIOD 09/30/85		82.00	$11.62
AA*467	ALLOCATION FOR PERIOD 09/30/85		82.00	$11.62
AA*473	ALLOCATION FOR PERIOD 09/30/85		639.28	$90.63
AA*492	ALLOCATION FOR PERIOD 09/30/85		442.50	$62.73
AA*496	ALLOCATION FOR PERIOD 09/30/85		262.39	$37.20
AA*498	ALLOCATION FOR PERIOD 09/30/85		190.50	$27.01
AA*505	ALLOCATION FOR PERIOD 09/30/85		96.50	$13.68
AA*508	ALLOCATION FOR PERIOD 09/30/85		61.00	$8.65
AA*514	ALLOCATION FOR PERIOD 09/30/85	*	2,149.67	304.74
309	MISC EXPENSE		500.00	$70.88
AA*463	ALLOCATION FOR PERIOD 09/30/85		500.00	$70.88
AA*471	ALLOCATION FOR PERIOD 09/30/85		500.00	$70.88
AA*472	ALLOCATION FOR PERIOD 09/30/85		500.00	$70.88
AA*474	ALLOCATION FOR PERIOD 09/30/85		500.00	$70.88
AA*483	ALLOCATION FOR PERIOD 09/30/85		500.00	$70.88
AA*495	ALLOCATION FOR PERIOD 09/30/85		500.00	$70.88
AA*501	ALLOCATION FOR PERIOD 09/30/85		500.00	$70.88
AA*509	ALLOCATION FOR PERIOD 09/30/85		500.00	$70.88
AA*511	ALLOCATION FOR PERIOD 09/30/85	*	4,500.00	637.92
	TOTAL LEASE OPERATING EXPENSE JIB	----**	$94,871.48	$13,449.23
	YOUR INTEREST	14.1762840%		
	YOUR AMOUNT	$13,449.23		
960	OTHER BILLABLE ITEMS-JIB			
002	OFFICE EQUIPMENT		$925.15	$131.15
JV*6	CK #632 J K D INC	*	925.15	131.15
085	INTEREST EXPENSE		441.21-	$62.55-
JV*12	TO CORR.EXPNSE CODING -SEPT INT.ACCRUAL-$87997.81			
		*	441.21-	62.55-
	TOTAL OTHER BILLABLE ITEMS-JIB	----**	$483.94	$68.60
	YOUR INTEREST	14.1762840%		
	YOUR AMOUNT	$68.60		
970	INVESTMENTS			

INV#: 85-09-42

B.W.O.C., INC.
P O BOX 4872
BRYAN, TX. 77805

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NORTH CENTRAL OIL CORPORATION OWNER NO.: 80096 PAGE

BRYAN AREA A039600
BRAZOS COUNTY, TEXAS
R REGULAR/DRILLING

REFERENCE	VENDOR / DESCRIPTION	AFE #	GROSS AMOUNT	NET AMOUNT
970	INVESTMENTS			
091	DEPOSITS			
JV*6			$8,250.00	$1,169.54
	CK #5608 BRYAN UTILITIES			
		*	8,250.00	1,169.54
	TOTAL INVESTMENTS	----**	$8,250.00	$1,169.54
	YOUR INTEREST	14.1762840%		
	YOUR AMOUNT	$1,169.54		
	TOTAL INVOICE	$23,794.05		
	LESS PREVIOUS BILLED CHARGES	$312,659.00-		
	* TOTAL INVOICE DUE *	note a balance	$0.00	

AFE NO.	CODED BY
CHARGE CODE	
921-	
924-	
951-	
APPROVED	DATE

DETAILED SUPPORT
AREA ALLOCATIONS
SEPTEMBER 1985 JIB

G/L ACCT. NO.		VENDOR	INVOICE NUMBER	INVOICE DATE	GROSS AMOUNT
921-015	Location, Roads, Damages				
	AA 524	City of Bryan	AFE 8503	09-19-85	$ 500.00
	Total				$ 500.00
923-077	Intangible Completion-Contingencies				
	AA 521	City of Bryan	AFE 8504	09-19-85	$ 250.00
	AA 522	City of Bryan	AFE 8522	09-19-85	250.00
	AA 523	City of Bryan	AFE 8520	09-19-85	250.00
	Total				$ 750.00
930-001	Producing Leasehold Costs				
	JV 9	First City National Bank	Drafts	Various	$ 450.00
	Total				$ 450.00
951-201	LOE-JIB-Replacement & Maintenance				
	AA 444	Citizens State Bank c/o Petro Blend	1048	09-12-85	$ 206.25
	AA 454	Citizens State Bank c/o Petro Blend Spec	1048	09-12-85	687.50
	AA 459	ITT	06-4774	09-06-85	646.15
	AA 470	Pearce Supply, Inc.	1-010012	09-12-85	91.47
	AA 475	Lampo's Steam Cleaning	2694	10-10-85	180.00
		J.B. Construction	514	09-20-85	179.33
		J.B. Construction	502	09-20-85	32.38
		Chuck's Hot Oil	6542	09-18-85	187.42
	AA 477	Lampo's Steam Cleaning	2694	10-10-85	180.00
		J.B. Construction	502	09-20-85	32.38
		J.B. Construction	514	09-20-85	179.33
		Chuck's Hot Oil	6542	09-18-85	187.42
	AA 479	Lampo's Steam Cleaning	2694	10-10-85	180.00
		J.B. Construction	502	09-28-85	32.38
		J.B. Construction	514	09-20-85	179.34
		Chuck's Hot Oil	6542	09-18-85	187.43
	AA 482	Citizens State Bank c/o Petro Blend	1048	09-12-85	247.50
	AA 484	Citizens State Bank c/o Petro Blend	1048	09-12-85	82.50
	AA 485	Asher Oilfield Eng. Serv.	405	09-27-85	313.22
	AA 486	Hurricane Fence Co.	1362	09-24-85	45.00
	AA 488	J.B. Construction	515	09-20-85	326.00
		J.B. Construction	513	09-20-85	326.00
	AA 490	J.B. Construction	518	09-20-85	157.50
	AA 493	J.B. Construction	503	09-20-85	426.78
	AA 499	J.B. Construction	506	09-20-85	229.39
	AA 503	Citizens State Bank c/o Petro Blend Spec	1048	09-12-85	398.75
	AA 510	Pearce Supply, Inc.	1-010012	09-12-85	53.87
	AA 515	Lampo's Steam Cleaning	2019	09-17-85	112.50
		Total			6,087.79
951-203	Materials & Supplies				
	AA 445	Pearce Supply, Inc.	1-010020	09-25-85	319.82
		Pearce Supply, Inc.	1-010021	09-27-85	97.79
		J.B. Construction	510	09-20-85	206.25
	AA 448	Pearce Supply, Inc.	1-0100010	09-25-85	319.82
		Pearce Supply, Inc.	1-010021	09-27-85	97.79
		J.B. Construction	510	09-20-85	206.25
	AA 451	Pearce Supply, Inc.	1-010020	09-25-85	319.82
		Pearce Supply, Inc.	1-010021	09-27-85	97.79
		J.B. Construction	510	09-20-85	206.25
	AA 455	Pearce Supply, Inc.	1-010020	09-25-85	319.81
		Pearce Supply, Inc.	1-010021	09-27-85	97.78
		J.B. Construction	510	09-20-85	206.25
	AA 462	J.B. Construction	499	09-20-85	41.00
	AA 464	WFT Co.	421	09-25-85	69.50

	AA 468	J.B. Construction	511	09-20-85	41.00
	AA 469	J.B. Construction	511	09-20-85	41.00
	AA 476	J.B. Construction	512	09-20-85	88.83
	AA 478	J.B. Construction	512	09-20-85	88.83
	AA 480	J.B. Construction	512	09-20-85	88.84
	AA 489	Pearce Supply, Inc.	1-010010	09-06-85	22.92
		Pearce Supply, Inc.	1-010021	09-27-85	64.27
	AA 491	Pearce Supply, Inc.	1-010016	09-19-85	17.62
		Pearce Supply, Inc.	1-010010	09-06-85	22.92
		Petro Blend Spec.	1045	09-09-85	66.22
		Petro Blend Spec.	1044	09-09-85	398.75
	AA 494	Pearce Supply, Inc.	1-010010	10-10-85	22.92
	AA 497	Pearce Supply, Inc.	1-010010	09-06-85	22.91
		Pearce Supply, Inc.	1-010016	09-19-85	17.62
	AA 500	Pearce Supply, Inc.	1-010016	09-19085	12.42
	AA 502	Pearce Supply, Inc.	1-010010	10-10-85	22.91
	AA 504	Petro Blend Spec.	1044	09-09-85	398.75
	AA 516	J.B. Construction	498	09-20-85	164.00
		Total			4,208.65
951-204	Well Servicing				
	AA 458	Westdale, Inc.	851431422	10-21-85	774.16
	AA 512	Tri-Production Services	1461	10-21-85	62.23
	AA 513	M & J Well Service	HI-6822	10-21-85	346.50
	AA 517	M & J Well Service	HI-6823	10-21-85	941.40
	AA 518	Tri-Production Services	1468	10-21-85	70.01
		Total			2,194.30
951-206	Salt Water Disposal				
	AA 446	WFT Co.	421	10-21-85	337.38
	AA 449	WFT Co.	421	10-21-85	337.38
	AA 452	WFT Co.	421	10-21-85	337.37
	AA 456	WFT Co.	421	10-21-85	337.37
	AA 460	WFT Co.	406	10-11-85	127.50
	AA 481	WFT Co.	406	10-11-85	98.50
		Total			1,575.50
951-207	Fuel & Electricity				
	AA 461	Bryan Utilities	0081602770830	09-30-85	87.43
	AA 487	Bryan Utilities	0081602770830	10-10-85	18.92
		Total			106.35
951-215	Indirect Operating Expense				
952-502		Jarrell Currie	Stmt	09-03-85	1,200.00
952-224		W. E. Meneley	Aug. E/R	08-31-85	364.25
952-350		SLC Enterprises	Rent	09-04-85	1,000.00
952-214		Bryan Utilities	0049601675903	09-04-85	433.22
952-214		Bryan Utilities	0065603850740	09-05-85	1,448.77
952-214		Bryan Utilities	0075202785050	09-06-85	72.43
952-224		John Allred	Aug. E.R	09-08-85	370.00
952-214		Bryan Utilities	0075202812010	09-13-85	10.36
952-502		Jarrell Currie	Stmt	09-13-85	1,200.00
952-207		Bryan Utilities	0032002839450	09-20-85	25.70
952-303		Wm. K. Hargrove Insurance	1661	09-11-85	1,630.17
952-214		Bryan Utilities	0049601675903	09-26-85	285.32
952-224		Mamry & Sons	Stmt	09-20-85	1,663.91
952-203		Premium Supply Company	20527	09-04-85	1,554.90
952-218		Coastal Flow Measurement	63099&63100	08-22-85	1,637.00
952-235		GTE	Stmt	09-13-85	241.52
952-201		Pearce Supply Inc.	1-010012	09-12-85	141.74
952-219		Southern Flow Company	263275	08-28-85	1,275.00
952-224		R. E. McVey	Sept. E/R	09-30-85	350.00
952-309		R. E. McVey	Sept. E/R	09-30-85	34.43
952-224		John Allred	Sept. E/R	10-03-85	350.00
952-214		Bryan Utilities	007520785050	10-03-85	43.48
952-214		Bryan Utilities	0005603850740	10-07-85	1,902.30
952-214		Bryan Utilities	0075207817010	10-10-85	9.46
952-224		Larry Bielamowicz	Sept. E/R	10-03-85	18.00

952-232		Pearce Supply Inc.	1-010020	09-25-85	51.24
952-203		Pearce Supply Inc.	1-010016	09-19-85	291.59
952-203		Pearce Supply Inc.	1-010010	09-06-85	131.15
952-317		Petrocomp Systems Inc.	003908	09-10-85	9,343.12
952-235		Bryan 800 Communications	13281	09-10-85	75.00
952-203		Mid-Continent Supply	763846	09-26-85	89.36
952-203		Engineering Office Supply	Stmt	09-20-85	80.22
952-203		Quick as a Flash	10830	09-10-85	42.05
952-214		Bryan Utilities	0092503834740	10-11-85	375.14
952-303		Houston General Insurance Co.	5WC259158	10-10-85	415.14
952-218		R & S Gas Measurement	85081561	09-16-85	27.86
952-236		Newman Printing	Stmt	09-30-85	111.43
952-201		AAA Janitorial Service	351	09-27-85	200.00
952-224		R. E. McVey	Aug. E/R	09-09-85	210.50
952-203		Twin City Coffee Service	Stmt	-	32.45
952-224		M. M. Cawley	Exp. Report	-	350.00
952-309		M. M. Cawley	Exp. Report	-	181.30
952-224		W. E. Meneley	Exp. Report	-	350.00
952-309		W. E. Meneley	Exp. Report	-	10.00
952-101		Sept. Payroll Before Allocation			32,008.34
952-109		Sept. Payroll Tax Expense			2,256.58
952-110		August Retirement Fund Expense			4,393.09
952-110		Sept. Retirement Fund Expense			4,801.25
952-109		Lone Star Life Insurance-Sept.			922.25
952-201		Pearce Supply Inc.	Error in Ck Recording		.20
		Total			$74,011.22
951-218	Chart Computations				
	AA 506	Coastal Flow Measurement	85-63503	09-22-85	19.00
	AA 507	Coastal Flow Measurement	85-63503	09-22-85	19.00
		Total			38.00
951-230	Location ROW Expense				
	AA 447	J.B. Construction	516	09-20-85	38.63
	AA 450	J.B. Construction	516	09-20-85	38.63
	AA 453	J.B. Construction	516	09-20-85	38.62
	AA 457	J.B. Construction	516	09-20-85	38.62
	AA 465	WFT Co.	421	09-25-85	69.50
	AA 466	WFT Co.	421	09-25-85	69.50
	AA 467	J.B. Construction	501	09-20-85	82.00
	AA 473	J.B. Construction	500	09-20-85	82.00
	AA 492	J.B. Construction	517	09-20-85	639.28
	AA 496	J.B. Construction	504	09-20-85	442.50
	AA 498	J.B. Construction	505	09-20-85	262.39
	AA 505	J.B. Construction	507	09-20-85	190.50
	AA 508	J.B. Construction	508	09-20-85	96.50
	AA 514	J.B. Construction	509	09-20-85	61.00
		Total			$ 2,149.67
951-309	Miscellaneous Expense				
	AA 463	City of Bryan	BWU #29	10-04-85	500.00
	AA 471	City of Bryan	BWU #26	10-04-85	500.00
	AA 472	City of Bryan	BWU #09	10-04-85	500.00
	AA 474	City of Bryan	BWU #70	10-04-85	500.00
	AA 483	City of Bryan	BWU #43	10-04-85	500.00
	AA 495	City of Bryan	BWU #67	10-04-85	500.00
	AA 501	City of Bryan	BWU #55	10-04-85	500.00
	AA 509	City of Bryan	BWU #52	10-04-85	500.00
	AA 511	City of Bryan	BWU #31	10-04-85	500.00
		Total			$ 4,500.00

Note: Charges on several invoices are being allocated to more than one property in the unit. As a result, these invoices will appear more than once on the JIB detailed support, however only a portion of the total invoice is reflected in each entry. These invoices are not being duplicated.

CO 01

.W.C.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

2/28/86

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
2/28/86

PAGE 1

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT		OWNER CHARGE	
---	**	BILLABLE ASSETS	**		#				
0218	G6-085			021986 QUALITY GMC					
	801	TRUCKS & TRAILERS			#	10,731.34			
0218	022986			022886 CEN TEX WORD					
	802	COMMUNICATION EQUIPMENT			#	2,628.13			
0622	358443			022836 MOTOROLA INC					
	802	COMMUNICATION EQUIPMENT			#	3,062.11			
0218	021786			021786 BRYAN,CITY OF					
	804	DEPOSITS - INDIRECT			#	1,050.00			
0218	022686			022686 BRYAN,CITY OF					
	804	DEPOSITS - INDIRECT			#	15,250.00			
	TOTAL **	BILLABLE ASSETS	**		#	32,721.58	*	.00	*
---	**	MISC BILLABLE ASSETS	**		#				
0424	735			022786 ASHER					
	C01	TRUCKS & TRAILERS			#	400.00			
	TOTAL **	MISC BILLABLE ASSETS	**		#	400.00	*	.00	*
---		OVERHEAD			#				
I004	WELL1-3MONTH			022886 DEC 85, JAN/F					
	005	B 86 WELL1				1,500.00			
I003	ALLOCATIONS			022986 G & A OVERHEA					
	005	102 WELLS @$50				51,000.00			
I003	8602901907			021986 KENNEDY LEASE					
	005	ACQUISTITION CO				900.00-			
I003	BANK RECONS			022886 RECORD BANK D					
	005	AFTS FOR LEASES				75.00			
I004	WELL4-DRILL			022886 100385 TO 113					
	005	85 @ $5000/MONT				8,870.97			
I004	WELL5-DRILL			022886 21286 TO 2288					
	005	@ $5000/MONTH				3,035.71			
	TOTAL OVERHEAD				#	63,591.68	*	.00	*

B.W.C.C., INC.
3130 EAST 29TH STREET
SUITE C-177
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JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
2/28/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
		** DIRECT OPERATING EXP **			#		
0213	659			021286 ASHER ENGINE			
	104	REPAIR & MAINTENANCE			#	145.89	
0213	17553			021386 BAKER PACKERS			
	104	REPAIR & MAINTENANCE			#	5,665.27	
0303	18097			021986 BAKER PACKERS			
	104	REPAIR & MAINTENANCE			#	5,618.92	
0303	18419			022086 BAKER PACKERS			
	104	REPAIR & MAINTENANCE			#	4,345.27	
0307	2232			020786 BRYAN HOT OIL			
	104	REPAIR & MAINTENANCE			#	189.23	
0307	2231			020786 BRYAN HOT OIL			
	104	REPAIR & MAINTENANCE			#	315.38	
0303	8241			021986 CHUCK'S HOT O			
	104	REPAIR & MAINTENANCE			#	249.91	
0213	8223			021286 CHUCKS HOTOIL			
	104	REPAIR & MAINTENANCE			#	187.43	
0212	5091			020586 G M OILFIELD			
	104	REPAIR & MAINTENANCE			#	79.11	
0212	5092			020586 G M OILFIELD			
	104	REPAIR & MAINTENANCE			#	79.11	
0212	5090			020586 G M OILFIELD			
	104	REPAIR & MAINTENANCE			#	79.11	
0309	5145			020586 GM OILFIELD			
	104	REPAIR & MAINTENANCE			#	108.00	
0318	5198			022186 GM OILFIELD			
	104	REPAIR & MAINTENANCE			#	154.53	
0318	5199			022186 GM OILFIELD			
	104	REPAIR & MAINTENANCE			#	51.31	
0211	1035			020386 J D OVERALL			
	104	REPAIR & MAINTENANCE			#	54.00	
0211	1035			020386 J D OVERALL			
	104	REPAIR & MAINTENANCE			#	53.00	
0211	1035			020386 J D OVERALL			
	104	REPAIR & MAINTENANCE			#	53.00	
0211	1041			020786 J D OVERALL			
	104	REPAIR & MAINTENANCE			#	360.00	
0303	991			022486 JR CONST			
	104	REPAIR & MAINTENANCE			#	56.77	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
2/28/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0303	991		022486 JB CONST			
	104		REPAIR & MAINTENANCE	#	56.77	
0303	992		022486 JB CONST			
	104		REPAIR & MAINTENANCE	#	113.54	
0305	1007		022486 JB CONST			
	104		REPAIR & MAINTENANCE	#	208.15	
0305	951		021286 JB CONST			
	104		REPAIR & MAINTENANCE	#	141.92	
0305	961		021486 JB CONST			
	104		REPAIR & MAINTENANCE	#	110.38	
0305	1001		022486 JB CONST			
	104		REPAIR & MAINTENANCE	#	143.49	
0305	1005		022486 JB CONST			
	104		REPAIR & MAINTENANCE	#	454.14	
0305	1011		022486 JB CONST			
	104		REPAIR & MAINTENANCE	#	277.53	
0305	1012		022486 JB CONST			
	104		REPAIR & MAINTENANCE	#	494.09	
0305	999		022486 JB CONST			
	104		REPAIR & MAINTENANCE	#	69.38	
0305	962		021486 JB CONST			
	104		REPAIR & MAINTENANCE	#	110.38	
0305	1002		022486 JB CONST			
	104		REPAIR & MAINTENANCE	#	368.99	
0305	1001		022486 JB CONST			
	104		REPAIR & MAINTENANCE	#	143.50	
0305	1014		022486 JB CONST			
	104		REPAIR & MAINTENANCE	#	283.84	
0305	953		021286 JB CONST			
	104		REPAIR & MAINTENANCE	#	113.54	
0305	940		021286 JB CONST			
	104		REPAIR & MAINTENANCE	#	206.05	
0305	1019		022486 JB CONST			
	104		REPAIR & MAINTENANCE	#	44.15	
0305	996		022486 JB CONST			
	104		REPAIR & MAINTENANCE	#	218.65	
0305	1010		022486 JB CONST			
	104		REPAIR & MAINTENANCE	#	220.76	
0315	939		021286 JB CONSTR			
	104		REPAIR & MAINTENANCE	#	441.52	

J.W.C.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
2/28/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0315	948		021286	JB CONSTR			
	104	REPAIR & MAINTENANCE			#	614.98	
0315	950		021286	JB CONSTR			
	104	REPAIR & MAINTENANCE			#	567.68	
0305	2167		021986	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			#	60.00	
0305	2167		021986	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			#	60.00	
0305	2167		021986	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			#	60.00	
0305	2167		021986	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			#	112.50	
0305	2167		021986	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			#	135.00	
0305	2167		021986	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			#	90.00	
0315	2200		022686	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			#	67.50	
0315	2200		022686	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			#	67.50	
0315	2200		022686	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			#	37.50	
0315	2200		022686	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			#	37.50	
0315	2200		022686	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			#	37.50	
0315	2200		022686	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			#	90.00	
0315	2200		022686	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			#	90.00	
0315	3132		021586	LANTEX			
	104	REPAIR & MAINTENANCE			#	90.00	
0313	010162		021786	PEARCE SUPPLY			
	104	REPAIR & MAINTENANCE			#	53.86	
0313	010178		022486	PEARCE SUPPLY			
	104	REPAIR & MAINTENANCE			#	18.20	
0302	2013		021986	PETRO BLEND			
	104	REPAIR & MAINTENANCE			#	29.41	
0302	2013		021986	PETRO BLEND			
	104	REPAIR & MAINTENANCE			#	33.92	

.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
2/28/86

PROPERTY # 000001
BRYAN MOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0302	2013		021936 PETRO BLEND			
	104		REPAIR & MAINTENANCE	#	6.30	
0318	2017		022886 RIVIERA FIN			
	104		REPAIR & MAINTENANCE	#	85.00	
0318	2017		022886 RIVIERA FIN			
	104		REPAIR & MAINTENANCE	#	85.00	
0318	2017		022886 RIVIERA FIN			
	104		REPAIR & MAINTENANCE	#	398.75	
0318	2017		022886 RIVIERA FIN			
	104		REPAIR & MAINTENANCE	#	588.75	
0318	2017		022886 RIVIERA FIN			
	104		REPAIR & MAINTENANCE	#	255.00	
0318	2017		022886 RIVIERA FIN			
	104		REPAIR & MAINTENANCE	#	255.00	
0318	2017		022886 RIVIERA FIN			
	104		REPAIR & MAINTENANCE	#	398.75	
0318	2017		022886 RIVIERA FIN			
	104		REPAIR & MAINTENANCE	#	398.75	
0309	1691		022686 TRI PRODUCTIO			
	104		REPAIR & MAINTENANCE	#	77.27	
0309	1692		022686 TRI PRODUCTIO			
	104		REPAIR & MAINTENANCE	#	77.27	
0309	1695		022686 TRI PRODUCTIO			
	104		REPAIR & MAINTENANCE	#	77.79	
0309	1695		022686 TRI PRODUCTIO			
	104		REPAIR & MAINTENANCE	#	77.79	
0309	1693		022686 TRI PRODUCTIO			
	104		REPAIR & MAINTENANCE	#	77.79	
0309	1694		022686 TRI PRODUCTIO			
	104		REPAIR & MAINTENANCE	#	77.79	
0315	6133		022086 WRI			
	104		REPAIR & MAINTENANCE	#	145.05	
0315	6120		020486 WRI			
	104		REPAIR & MAINTENANCE	#	629.70	
0306	2664-2669		022186 WYATT'S WELD			
	104		REPAIR & MAINTENANCE	#	170.00	
0306	2664-2669		022186 WYATT'S WELD			
	104		REPAIR & MAINTENANCE	#	330.00	
0306	2664-2669		022186 WYATT'S WELD			
	104		REPAIR & MAINTENANCE	#	468.00	

B.W.G.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
2/28/86

PROPERTY # 000001
BRYAN WOODSINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0306	2664-2669	022186	WYATT'S WELD			
	104 REPAIR & MAINTENANCE			#	336.00	
0312	1523850	022886	BAILEY OXYGEN			
	105 MATERIALS & SUPPLIES			#	46.84	
0307	93034	022186	BROACH OIL			
	105 MATERIALS & SUPPLIES			#	202.10	
0310	93032	021986	BROACH OIL			
	105 MATERIALS & SUPPLIES			#	240.47	
0321	765260	021786	MIDCONTINENT			
	105 MATERIALS & SUPPLIES			#	95.14	
0321	765246	021486	MIDCONTINENT			
	105 MATERIALS & SUPPLIES			#	122.67	
0321	765260	021786	MIDCONTINENT			
	105 MATERIALS & SUPPLIES			#	95.14	
0321	765260	021786	MIDCONTINENT			
	105 MATERIALS & SUPPLIES			#	95.13	
0321	765283	022186	MIDCONTINENT			
	105 MATERIALS & SUPPLIES			#	18.82	
0321	765245	021486	MIDCONTINENT			
	105 MATERIALS & SUPPLIES			#	42.09	
0318	BP342-T	022886	NALCO			
	105 MATERIALS & SUPPLIES			#	411.67	
0318	BP450-T	022886	NALCO			
	105 MATERIALS & SUPPLIES			#	962.68	
0313	010154	021486	PEARCE SUPPLY			
	105 MATERIALS & SUPPLIES			#	37.45	
0313	010154	021486	PEARCE SUPPLY			
	105 MATERIALS & SUPPLIES			#	52.36	
0313	010154	021486	PEARCE SUPPLY			
	105 MATERIALS & SUPPLIES			#	307.23	
0313	010155	021486	PEARCE SUPPLY			
	105 MATERIALS & SUPPLIES			#	115.53	
0313	010155	021486	PEARCE SUPPLY			
	105 MATERIALS & SUPPLIES			#	42.47	
0313	010155	021486	PEARCE SUPPLY			
	105 MATERIALS & SUPPLIES			#	58.82	
0313	010156	021486	PEARCE SUPPLY			
	105 MATERIALS & SUPPLIES			#	327.25	
0313	010162	021786	PEARCE SUPPLY			
	105 MATERIALS & SUPPLIES			#	9.99	

.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
2/28/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0313	010162		021786 PEARCE SUPPLY			
	105		MATERIALS & SUPPLIES	#	300.65	
0313	010171		022486 PEARCE SUPPLY			
	105		MATERIALS & SUPPLIES	#	9.72	
0313	010171		022486 PEARCE SUPPLY			
	105		MATERIALS & SUPPLIES	#	178.44	
0313	010171		022486 PEARCE SUPPLY			
	105		MATERIALS & SUPPLIES	#	157.90	
0313	010172		022486 PEARCE SUPPLY			
	105		MATERIALS & SUPPLIES	#	94.61	
0313	010176		022486 PEARCE SUPPLY			
	105		MATERIALS & SUPPLIES	#	38.94	
0313	010177		022486 PEARCE SUPPLY			
	105		MATERIALS & SUPPLIES	#	114.28	
0313	010177		022486 PEARCE SUPPLY			
	105		MATERIALS & SUPPLIES	#	5.47	
0313	010177		022486 PEARCE SUPPLY			
	105		MATERIALS & SUPPLIES	#	15.77	
0313	010177		022486 PEARCE SUPPLY			
	105		MATERIALS & SUPPLIES	#	14.83	
0313	010178		022486 PEARCE SUPPLY			
	105		MATERIALS & SUPPLIES	#	98.27	
0313	010178		022486 PEARCE SUPPLY			
	105		MATERIALS & SUPPLIES	#	35.96	
0313	010180		022786 PEARCE SUPPLY			
	105		MATERIALS & SUPPLIES	#	78.21	
0313	010180		022786 PEARCE SUPPLY			
	105		MATERIALS & SUPPLIES	#	42.40	
0317	010153		021486 PEARCE SUPPLY			
	105		MATERIALS & SUPPLIES	#	604.72	
0313	010172		022486 PEARCE SUPPLY			
	105		SIGHT GLASS		58.83	
0302	2013		021986 PETRO BLEND			
	105		MATERIALS & SUPPLIES	#	398.75	
0302	2013		021986 PETRO BLEND			
	105		MATERIALS & SUPPLIES	#	211.25	
0302	2013		021986 PETRO BLEND			
	105		MATERIALS & SUPPLIES	#	167.50	
0302	20128		021486 PETRO BLEND			
	105		MATERIALS & SUPPLIES	#	398.75	

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0302	2013		021986	PETRO BLEND			
	105	MATERIALS & SUPPLIES			#	797.50	
0302	20128		021486	PETRO BLEND			
	105	MATERIALS & SUPPLIES			#	398.75	
0302	2013		021986	PETRO BLEND			
	105	MATERIALS & SUPPLIES			#	398.75	
0302	2013		021986	PETRO BLEND			
	105	MATERIALS & SUPPLIES			#	398.75	
0302	20128		021486	PETRO BLEND			
	105	MATERIALS & SUPPLIES			#	398.75	
0302	2013		021986	PETRO BLEND			
	105	MATERIALS & SUPPLIES			#	398.75	
0302	2013		021986	PETRO BLEND			
	105	MATERIALS & SUPPLIES			#	75.25	
0312	09108		022586	CARDINAL WELL			
	106	WELL SERVICING			#	1,542.62	
0208	11-27-4474		020486	DOWELL SCHLUM			
	106	WELL SERVICING			#	1,376.16	
0301	60210011		020986	FESCO			
	106	WELL SERVICING			#	560.00	
0314	60210033		021786	FESCO			
	106	WELL SERVICING			#	1,777.00	
0305	60210012		021086	FESCO INC			
	106	WELL SERVICING			#	1,376.60	
0305	60210029		021286	FESCO INC			
	106	WELL SERVICING			#	510.00	
0305	60210023		021586	FESCO INC			
	106	WELL SERVICING			#	437.82	
0305	60210026		021486	FESCO INC			
	106	WELL SERVICING			#	1,910.00	
0307	I8-7279		022686	M&J WELL SERV			
	106	WELL SERVICING			#	1,262.80	
0315	795		020986	MEGATEX			
	106	WELL SERVICING			#	85.00	
0315	02-000409		021486	NL MCCULLOUGH			
	106	WELL SERVICING			#	3,510.05	
0319	02-000985		022586	NL MCCULLOUGH			
	106	WELL SERVICING			#	3,431.39	
0214	496956		021286	OTIS			
	106	WELL SERVICING			#	1,361.38	

.W.C.C., INC.
3130 EAST 29TH STREET
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BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

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INVOICE FOR
2/28/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0306	1662		021786	TRI PRODUCTIO			
	106	WELL SERVICING			#	203.61	
0306	1661		021786	TRI PRODUCTIO			
	106	WELL SERVICING			#	70.01	
0214	1649		021386	TRI-PRODUCTIO			
	106	WELL SERVICING			#	72.56	
0214	1650		021486	TRI-PRODUCTIO			
	106	WELL SERVICING			#	77.79	
0214	1651		021486	TRI-PRODUCTIO			
	106	WELL SERVICING			#	77.79	
0214	1648		021386	TRI-PRODUCTIO			
	106	WELL SERVICING			#	77.79	
0306	718193		021786	WELLTECH INC			
	106	WELL SERVICING			#	6,656.52	
0306	718196		021986	WELLTECH INC			
	106	WELL SERVICING			#	3,290.41	
0312	09107		022596	CARDINAL WELL			
	107	SALT WATER DISPOSAL			#	614.00	
0216	777		020486	MEGATEX			
	107	SALT WATER DISPOSAL			#	437.07	
0320	022486		022486	PAUL'S VAC			
	107	SALT WATER DISPOSAL			#	145.00	
0320	022486		022486	PAUL'S VAC			
	107	SALT WATER DISPOSAL			#	80.00	
0320	022486		022486	PAUL'S VAC			
	107	SALT WATER DISPOSAL			#	532.00	
0320	022086		022086	PAUL'S VAC			
	107	SALT WATER DISPOSAL			#	360.00	
0320	022486		022486	PAUL'S VAC			
	107	SALT WATER DISPOSAL			#	2,660.00	
0320	022086		022086	PAUL'S VAC			
	107	SALT WATER DISPOSAL			#	420.00	
0320	022086		022086	PAUL'S VAC			
	107	SALT WATER DISPOSAL			#	48.00	
0320	022486		022486	PAUL'S VAC			
	107	SALT WATER DISPOSAL			#	92.00	
0320	022486		022486	PAUL'S VAC			
	107	SALT WATER DISPOSAL			#	40.00	
0320	022486		022486	PAUL'S VAC			
	107	SALT WATER DISPOSAL			#	85.00	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
2/28/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0320	022086		022086 PAUL'S VAC			
	107		SALT WATER DISPOSAL	#	48.00	
0320	022086		022086 PAUL'S VAC			
	107		SALT WATER DISPOSAL	#	280.00	
0320	022086		022086 PAUL'S VAC			
	107		SALT WATER DISPOSAL	#	136.00	
0320	022086		022086 PAUL'S VAC			
	107		SALT WATER DISPOSAL	#	94.00	
0320	022486		022486 PAUL'S VAC			
	107		SALT WATER DISPOSAL	#	764.50	
0320	022486		022486 PAUL'S VAC			
	107		SALT WATER DISPOSAL	#	116.00	
0320	022086		022086 PAUL'S VAC			
	107		SALT WATER DISPOSAL	#	140.00	
0320	022486		022486 PAUL'S VAC			
	107		SALT WATER DISPOSAL	#	148.00	
0320	022486		022486 PAUL'S VAC			
	107		SALT WATER DISPOSAL	#	188.00	
0320	022086		022086 PAUL'S VAC			
	107		SALT WATER DISPOSAL	#	605.00	
0320	022086		022086 PAUL'S VAC			
	107		SALT WATER DISPOSAL	#	83.00	
0309	609		022686 WFT CO			
	107		SALT WATER DISPOSAL	#	25.00	
0309	609		022686 WFT CO			
	107		SALT WATER DISPOSAL	#	25.00	
0309	609		022686 WFT CO			
	107		SALT WATER DISPOSAL	#	25.00	
0309	609		022686 WFT CO			
	107		SALT WATER DISPOSAL	#	25.00	
0303	93020		021886 BROACH OIL CO			
	110		LUBES & GREASE	#	319.42	
0219	711285		122385 BRY UTIL			
	113		ELECTRICITY	#	2,700.23	
0439	022386		022886 BRYAN UT			
	113		ELECTRICITY	#	2.85	
0439	022886		022886 BRYAN UT			
	113		ELECTRICITY	#	2.85	
0439	022886		022886 BRYAN UT			
	113		ELECTRICITY	#	2.85	

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W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

2/28/86

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
2/28/86

PAGE 11

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0439	022886	022886	BRYAN UT			
	113		ELECTRICITY	#	2.86	
0439	022886	022886	BRYAN UT			
	113		ELECTRICITY	#	71.91	
0439	022886	022886	BRYAN UT			
	113		ELECTRICITY	#	71.91	
0439	022886	022886	BRYAN UT			
	113		ELECTRICITY	#	2,857.39	
0303	004640278738	022086	BRYAN UTIL			
	113		ELECTRICITY	#	4.73	
0303	004640278738	022086	BRYAN UTIL			
	113		ELECTRICITY	#	4.73	
0303	004960278740	022086	BRYAN UTIL			
	113		ELECTRICITY	#	53.85	
0303	004960281017	022086	BRYAN UTIL			
	113		ELECTRICITY	#	73.04	
0303	004960281244	022186	BRYAN UTIL			
	113		ELECTRICITY	#	9.91	
0303	004960278742	022186	BRYAN UTIL			
	113		ELECTRICITY	#	11.01	
0303	004800280165	022186	BRYAN UTIL			
	113		ELECTRICITY	#	11.25	
0303	004800278741	022136	BRYAN UTIL			
	113		ELECTRICITY	#	11.92	
0303	004720281242	021986	BRYAN UTIL			
	113		ELECTRICITY	#	18.09	
0303	004720281018	021966	BRYAN UTIL			
	113		ELECTRICITY	#	40.39	
0303	004960280341	022186	BRYAN UTIL			
	113		ELECTRICITY	#	9.91	
0303	004960279053	022086	BRYAN UTIL			
	113		ELECTRICITY	#	9.91	
0303	009200382786	022586	BRYAN UTIL			
	113		ELECTRICITY	#	27.62	
0302	71022086	022086	BRYAN UTIL			
	113		ELECTRICITY	#	1,961.93	
0428	02137616	021986	BRYAN UTIL			
	113		ELECTRICITY	#	40.39	
0431	26183	021686	AM FLOW MEAS			
	115		TESTING AND MEASUREMENTS	#	124.95	

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0431	26183		021686	AM FLOW MEAS			
	115	TESTING AND MEASUREMENTS			#	124.95	
0431	26183		021686	AM FLOW MEAS			
	115	TESTING AND MEASUREMENTS			#	124.95	
0431	26183		021686	AM FLOW MEAS			
	115	TESTING AND MEASUREMENTS			#	124.95	
0318	5197		022186	GM OILFIELD			
	117	LOCATION & ROW			#	118.26	
0216	1421		020186	HURR FENCE			
	117	LOCATION & ROW			#	300.00	
0216	1439		020186	HURR FENCE			
	117	LOCATION & ROW			#	100.00	
0216	1436		020186	HURR FENCE			
	117	LOCATION & ROW			#	510.00	
0216	1438		020186	HURR FENCE			
	117	LOCATION & ROW			#	75.00	
0216	1437		020186	HURR FENCE			
	117	LOCATION & ROW			#	25.00	
0216	1435		020186	HURR FENCE			
	117	LOCATION & ROW			#	40.00	
0212	1422		020186	HURRICANE			
	117	LOCATION & ROW			#	240.00	
0303	990		022486	JB CONST			
	117	LOCATION & ROW			#	47.31	
0303	990		022486	JB CONST			
	117	LOCATION & ROW			#	47.31	
0303	990		022486	JB CONST			
	117	LOCATION & ROW			#	47.30	
0303	993		022486	JB CONST			
	117	LOCATION & ROW			#	205.52	
0305	958		021486	JB CONST			
	117	LOCATION & ROW			#	126.15	
0213	8227		021286	ROSAS TRUCK			
	117	LOCATION & ROW			#	84.10	
0429	1020-1026		021486	TURNER DYER			
	117	LOCATION & ROW			#	100.83	
0429	1020-1026		021486	TURNER DYER			
	117	LOCATION & ROW			#	100.83	
0429	1020-1026		021486	TURNER DYER			
	117	LOCATION & ROW			#	100.84	

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
2/23/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0429	1020-1026		021486	TURNER DYER			
	117	LOCATION & ROW			#	297.50	
0429	1020-1026		021486	TURNER DYER			
	117	LOCATION & ROW			#	297.50	
0429	1020-1026		021486	TURNER DYER			
	117	LOCATION & ROW			#	315.00	
0429	1020-1026		021486	TURNER DYER			
	117	LOCATION & ROW			#	100.00	
0306	2670-2675		030186	WYATT'S WELD			
	117	LOCATION & ROW			#	320.00	
0214	60210008		020486	FESCO			
	118	BOTTOM HOLE PRESSURE SURVEY			#	90.00	
0214	60210008		020486	FESCO			
	118	BOTTOM HOLE PRESSURE SURVEY			#	90.00	
0214	60210008		020486	FESCO			
	118	BOTTOM HOLE PRESSURE SURVEY			#	90.00	
0214	60210008		020486	FESCO			
	118	BOTTOM HOLE PRESSURE SURVEY			#	90.00	
0214	60210008		020486	FESCO			
	118	BOTTOM HOLE PRESSURE SURVEY			#	90.00	
0214	60210008		020486	FESCO			
	118	BOTTOM HOLE PRESSURE SURVEY			#	90.00	
0214	60210008		020486	FESCO			
	118	BOTTOM HOLE PRESSURE SURVEY			#	90.00	
0305	8628		022086	HOWARD TRUCK			
	124	TRUCKING & HAULING			#	230.54	
0305	994		022486	JB CONST			
	124	TRUCKING & HAULING			#	132.46	
0313	010176		022486	PEARCE SUPPLY			
	124	TRUCKING & HAULING			#	21.25	
0117	02860193		020186	GCI			
	127	EQUIPMENT RENTAL			#	2,523.00	
0204	12-30495		020186	J W OPERATING			
	127	EQUIPMENT RENTAL			#	1,413.00	
0204	12-30495		020186	J W OPERATING			
	127	EQUIPMENT RENTAL			#	1,628.00	
0204	12-30495		020186	J W OPERATING			
	127	EQUIPMENT RENTAL			#	1,628.00	

CO 01

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

2/28/86

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
2/28/86

PAGE 14

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0213	B-13451	021186	TRICO			
	127		EQUIPMENT RENTAL	#	833.34	
0318	B-13515	022786	TRICO			
	127		EQUIPMENT RENTAL	#	165.05	
0319	B-13509	022486	TRICO FISHING			
	127		EQUIPMENT RENTAL	#	6,963.12	
0308	LC7074	022586	U RENT M			
	127		EQUIPMENT RENTAL	#	4.11	
0315	409352	021386	U-RENT-M			
	127		EQUIPMENT RENTAL	#	9.16	
0305	082302814405	022586	LONE STAR GAS			
	128		FAB SHOP UTILITIES		341.87	
0428	022586	022586	LONE STAR GAS			
	128		FAB SHOP UTILITIES		341.87	
0301	12-30584	021986	J-W OPER			
	132		GAS COMPRESSION		756.96	
0301	12-30586	022486	J-W OPER			
	132		GAS COMPRESSION		454.18	
0301	12-30589	022586	J-W OPER			
	132		GAS COMPRESSION		465.14	
0213	B-13452	021186	TRICO			
	135		REWORK EXPENSE	#	268.07	
	TOTAL **		DIRECT OPERATING EXP	** #	107,862.61 *	.00 *
	**		INDIRECT OPERATING EX	**#		
I003	FEB PAYROLL	022586	FEB PAYROLLS			
	251		SALARIES & WAGES	#	33,638.27	
I003	FEB PAYROLLS	022886	FEB PAYROLLS			
	252		AXES & DEPOSITS		2,405.14	
I003	414	022686	AAA JANITORIA			
	254		REPAIR & MAINTE		200.00	
I003	938	021286	JB CONST			
	254		REPAIR & MAINTE		990.00	
I003	954	021286	JB CONST			
	254		REPAIR & MAINTE		1,265.00	
I003	956	021486	JB CONST			
	254		REPAIR & MAINTE		170.30	

W.C.C., INC.
3130 EAST 29TH STREET
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BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR	100 % AMOUNT	OWNER CHARGE
I003	959		021486	JB CONST		
	254	REPAIR & MAINTE			176.61	
I003	942		021286	JB CONSTR		
	254	REPAIR & MAINTE			563.47	
I003	947		021286	JB CONSTR		
	254	REPAIR & MAINTE			220.76	
I003	S3655161		020186	MOTOROLA		
	254	REPAIR & MAINTE			426.49	
I003	1004		022486	JB CONSTR		
	255	MATERIALS & SUP			842.05	
I003	3594		021086	TWIN CITY COF		
	255	MATERIALS & SUP			36.85	
I003	CARR. ST. 12		121785	BRY UTIL		
	263	ELECTRICITY			.45-	
I003	022886		022886	BRYAN UT		
	263	ELECTRICITY			2,650.97	
I003	004960167590		022086	BRYAN UTIL		
	263	ELECTRICITY			226.72	
I003	004960279807		022186	BRYAN UTIL		
	263	ELECTRICITY			10.57	
I003	020586		020586	BROACH OIL		
	266	VEHICLE EXPENSE			30.15	
I003	1039		022086	C&C OILFIELD		
	266	VEHICLE EXPENSE			385.00	
I003	022686		022686	D KILLINGSWOR		
	266	VEHICLE EXPENSE			49.58	
I003	BWOC CK#1241		022386	INSURANCE REF		
	266	ND FOR ACCIDENT			537.06-	
I003	022886		022886	MANRY & SONS		
	266	VEHICLE EXPENSE			991.73	
I003	10274		022486	QUALITY GMC		
	266	VEHICLE EXPENSE			537.06	
I003	022786		022786	RE MCVEY, JR		
	266	MISCELLANEOUS P			350.00	
I003	030486		030486	WE MENELY		
	266	VEHICLE EXPENSE			426.59	
I003	941		021286	JB CONSTR		
	267	LOCATION & ROW			150.00	
I003	010143		020786	PSI		
	267	LOCATION & ROW			36.40	

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
I003	16078		022586	BRYAN COMM			
	271	TELEPHONE				1,872.93	
I003	16519		022886	BRYAN 800 COM			
	271	TELEPHONE				13.02	
I003	WRV08561561A		020486	VANCE,BRUCHEZ			
	272	CREDIT				200.00-	
I003	1018		022486	JB CONST			
	274	TRUCKING & HAUL				168.73	
I003	022786		022786	RE MCVEY, JR			
	275	API MEETING FEE				10.00	
I003	124926		021186	ANCO REFUND			
	276	INSURANCE			#	30.60-	
I003	021086		021086	HOUSTON GEN			
	276	INSURANCE				538.91	
I003	020186		020186	LONE STAR LIF			
	276	INSURANCE				891.72	
I003	705-62983		021086	INGER RAND			
	277	EQUIPMENT RENTA				6,820.19	
I003	705-62984		021086	INGER RAND			
	277	EQUIPMENT RENTA				20,460.56	
I003	102835		020486	U RENT M			
	277	EQUIPMENT RENTA				296.51	
I003	020486		020486	EC INTERESTS			
	278	FAB SHOP RENT				1,200.00	
I003	020486		020486	SLC ENTER			
	278	FIELD OFFICE RE				1,000.00	
I003	021386		021386	JARRELL CURRI			
	287	SECURITY SERVIC				800.00	
I003	022886		022886	JARRELL CURRI			
	287	SECURITY SERVIC				800.00	
I003	08603665		020286	MANPOWER			
	288	TEMPORARY HELP				298.00	
I003	FEB PAYROLLS		022886	FEB RETIREMEN			
	289	EXP & DEPOSITS				5,045.74	
	TOTAL **	INDIRECT OPERATING EX			**#	86,228.01 *	.00 *
	**	INTANGIBLE DRILL COST			** #		
0428	990		022586	PTS			
	306	RIG COST - TURNKEY			#	179,100.00	

W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
2/28/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT		OWNER CHARGE	
0623	990		022586	PTS					
	306	RIG COST - TURNKEY			#	179,100.00-			
0309	989		022186	JB CONST					
	315	LOCATION - ROADS - SURVEY			#	5,469.19			
0307	340		022886	GEORGE ROBERT					
	330	SUPERVISION			#	5,779.22			
0314	030386		030386	RW HARDEN					
	330	SUPERVISION			#	5,123.52			
0302	324		021586	G B ROBERTS					
	361	ENGINEERING			#	2,300.17			
0319	0011469		022886	NL ERCO					
	361	ENGINEERING			#	486.00			
	TOTAL ** INTANGIBLE DRILL COST **				#	19,158.10	*	.00	*
---	** INTANGIBLE COMPLE COST **#								
0305	3344-01		021786	COPELAND WELL					
	510	RIG COST - DAYWORK			#	366.52			
0214	55463		021486	CUDD PRESSURE					
	510	RIG COST - DAYWORK			#	2,130.02			
0218	022886		022886	BRAZOS COUNTY					
	515	LOCATION - ROADS - SURVEY			#	1,707.27			
0305	1003		022486	JB CONST					
	515	LOCATION - ROADS - SURVEY			#	168.20			
0314	22344		022686	DRESSER					
	526	LOGGING - ELECTRICAL & ETC.			#	1,606.30			
0320	02-001178		022886	NL MCCULLOUGH					
	526	LOGGING - ELECTRICAL & ETC.			#	1,668.07			
0311	124132-F		022886	WILSON DOWNHO					
	528	WELL SERVICE UNIT			#	6,214.40			
0314	49985		022486	ED DAVENPORT					
	536	STIMULATION			#	550.49			
0317	49985		022486	ED DAVENPORT					
	536	STIMULATION			#	550.49			
0314	350468		022286	HALLIBURTON					
	536	STIMULATION			#	20,834.87			
0307	21394		022186	TEXAS MINING					
	535	STIMULATION			#	489.26			

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0307	21395		022186	TEXAS MINING			
	536	STIMULATION			#	496.75	
0319	VS 975210		022586	VANN SYSTEMS			
	536	STIMULATION			#	11,449.45	
0311	78711		022886	CAMERON IRON			
	550	LABOR & SERVICES			#	549.78	
0312	09110		022586	CARDINAL WELL			
	550	LABOR & SERVICES			#	390.00	
0315	765292		022586	MID CONTINENT			
	555	MATERIALS & SUPPLIES			#	110.39	
0321	765267		021886	MIDCONTINENT			
	555	MATERIALS & SUPPLIES			#	25.51	
0321	524688		022886	WILSON			
	555	MATERIALS & SUPPLIES			#	36.79	
0307	000317		022586	C&H OILFIELD			
	560	HAULING			#	45.00	
0307	000318		022586	C&H OILFIELD			
	560	HAULING			#	45.00	
0317	78569		022886	RAM ROD			
	560	HAULING				169.83	
0317	78632		022886	RAM ROD			
	560	HAULING				401.34	
0317	79046		022886	RAM ROD			
	560	HAULING				304.00	
0307	44696		022486	PATENT SCAF			
	570	RENTALS			#	36.79	
0311	B-13547		022886	TRICO FISHING			
	570	RENTALS			#	1,851.70	
0311	B-13548		022886	TRICO FISHING			
	570	RENTALS			#	136.66	
0311	B-13549		022886	TRICO FISHING			
	570	RENTALS			#	350.33	
0311	103901		022586	URENTM			
	570	RENTALS			#	152.76	
0307	002735		020386	CRIMPOMATIC			
	577	MISCELLANEOUS			#	472.12	
0320	586-058		022886	KLING ENG			
	577	ENGINEERING				135.00	
0309	6537		022786	MODCO			
	577	CAWLEY CATCHER				1,499.40	

.W.C.C., INC.
3130 EAST 29TH STREET
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PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
2/28/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT		OWNER CHARGE
0313	010156		021486	PEARCE SUPPLY				
	577	THERMOMETER				47.44		
0313	010156		021486	PEARCE SUPPLY				
	577	THERMOMETER				47.44		
0313	010156		021486	PEARCE SUPPLY				
	577	THERMOMETER				47.44		
0313	010156		021486	PEARCE SUPPLY				
	577	THERMOMETER				47.45		
	TOTAL ** INTANGIBLE COMPLE COST **#					55,134.26	*	.00 *
--------- ** TANGIBLE COMPLE COST ** # ---------								
0214	1159		021486	STRIC-LAN				
	617	LIFTING EQUIPMENT - DOWNHOLE			#	11,864.30		
0315	1161		022086	STRIC-LAN				
	617	LIFTING EQUIPMENT - DOWNHOLE			#	15,331.38		
0319	1160		021786	STRIC-LAN				
	617	LIFTING EQUIPMENT - DOWNHOLE			#	9,410.25		
0410	769791		021986	MIDCONTINENT				
	625	WELLHEAD EQUIPMENT			#	2,220.09		
0410	796796		020786	MIDCONTINENT				
	625	WELLHEAD EQUIPMENT			#	32.32		
0410	769791		021986	MIDCONTINENT				
	625	WELLHEAD EQUIPMENT			#	2,220.09		
0410	796796		020786	MIDCONTINENT				
	625	WELLHEAD EQUIPMENT			#	32.32		
0410	769791		021986	MIDCONTINENT				
	625	WELLHEAD EQUIPMENT			#	2,220.09		
0410	796796		020786	MIDCONTINENT				
	625	WELLHEAD EQUIPMENT			#	32.32		
0410	769791		021986	MIDCONTINENT				
	625	WELLHEAD EQUIPMENT			#	2,220.09		
0410	796796		020786	MIDCONTINENT				
	625	WELLHEAD EQUIPMENT			#	32.32		
0410	769791		021986	MIDCONTINENT				
	625	WELLHEAD EQUIPMENT			#	2,220.09		
0410	796796		020786	MIDCONTINENT				
	625	WELLHEAD EQUIPMENT			#	32.32		

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0410	769791		021986	MIDCONTINENT			
	625	WELLHEAD EQUIPMENT			#	2,220.09	
0410	796796		020786	MIDCONTINENT			
	625	WELLHEAD EQUIPMENT			#	32.32	
0410	769791		021986	MIDCONTINENT			
	625	WELLHEAD EQUIPMENT			#	2,220.09	
0410	796796		020786	MIDCONTINENT			
	625	WELLHEAD EQUIPMENT			#	32.32	
0410	769791		021986	MIDCONTINENT			
	625	WELLHEAD EQUIPMENT			#	2,220.09	
0410	796796		020786	MIDCONTINENT			
	625	WELLHEAD EQUIPMENT			#	32.32	
0410	769791		021986	MIDCONTINENT			
	625	WELLHEAD EQUIPMENT			#	2,220.09	
0410	796796		020786	MIDCONTINENT			
	625	WELLHEAD EQUIPMENT			#	32.32	
0410	769791		021986	MIDCONTINENT			
	625	WELLHEAD EQUIPMENT			#	2,220.10	
0410	796796		020786	MIDCONTINENT			
	625	WELLHEAD EQUIPMENT			#	32.32	
0210	2653		020386	WYATT WELD			
	641	INJECTION LINES			#	320.00	
0313	010177		022486	PEARCE SUPPLY			
	642	PIPE, VALVES & FITTINGS			#	9.91	
0313	010177		022486	PEARCE SUPPLY			
	642	PIPE, VALVES & FITTINGS			#	16.40	
0313	010154		021486	PEARCE SUPPLY			
	642	PIPE, VALVES & FITTINGS			#	81.12	
0313	010172		022486	PEARCE SUPPLY			
	642	PIPE, VALVES & FITTINGS			#	4,953.70	
0313	010155		021486	PEARCE SUPPLY			
	642	PIPE, VALVES & FITTINGS			#	5.05	
0313	010180		022786	PEARCE SUPPLY			
	642	PIPE, VALVES & FITTINGS			#	41.41	
0313	010154		021486	PEARCE SUPPLY			
	642	PIPE, VALVES & FITTINGS			#	81.12	
0313	010171		022486	PEARCE SUPPLY			
	642	PIPE, VALVES & FITTINGS			#	216.22	
0313	010162		021786	PEARCE SUPPLY			
	642	PIPE, VALVES & FITTINGS			#	150.32	

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0313	010171			022486 PEARCE SUPPLY			
	642	PIPE, VALVES & FITTINGS			#	91.12	
0313	010161			021786 PEARCE SUPPLY			
	642	PIPE, VALVES & FITTINGS			#	39.33	
0313	010172			022486 PEARCE SUPPLY			
	642	PIPE, VALVES & FITTINGS			#	19.98	
0312	5			022886 BRAZOS VALLEY			
	660	INSTALLATION COST - WELL			#	151.25	
0305	02027			021786 HARVILLE ELEC			
	660	INSTALLATION COST - WELL			#	7,870.50	
0305	02048			022186 HARVILLE ELEC			
	660	INSTALLATION COST - WELL			#	2,580.50	
0211	1036			020486 J D OVERALL			
	660	INSTALLATION COST - WELL			#	320.00	
0211	1040			020586 J D OVERALL			
	660	INSTALLATION COST - WELL			#	448.00	
0211	1812			020486 J W OVERALL			
	660	INSTALLATION COST - WELL			#	372.00	
0429	1827			021986 J W OVERALL			
	660	INSTALLATION COST - WELL			#	90.00	
0315	1009			022486 JB CONSTR			
	660	INSTALLATION COST - WELL			#	277.53	
0315	945			021286 JB CONSTR			
	660	INSTALLATION COST - WELL			#	467.54	
0214	6867			021586 M MENELEY WEL			
	660	INSTALLATION COST - WELL			#	360.00	
0309	18898			022586 BAKER PACKERS			
	661	PACKERS				5,557.34	
0312	09111			022586 CARDINAL WELL			
	661	DISPOSAL				424.00	
0312	09112			022586 CARDINAL WELL			
	661	DISPOSAL				431.00	
0312	09109			022586 CARDINAL WELL			
	661	HAUL FLUIDS				180.00	
0307	335302			022586 COPELAND WELL			
	661	SWAP TUBING				12,203.93	
0214	11711			021386 CUDD PRESSURE			
	661	MISCELLANEOUS			#	1,236.00	
0305	11-27-4494			022086 DOWELL SCHLUM			
	661	CEMENT-PLUG BACK				1,700.75	

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0305	602202		021886	ESCH & ASSOC			
	661	MISCELLANEOUS			#	214.75	
0314	92773		022686	HOWARD TRUCK			
	661	HAULING				434.28	
0310	92706		022086	HOWARD TRUCK			
	661	MISCELLANEOUS			#	248.16	
0314	92774		022686	HOWARD TRUCK			
	661	MISCELLANEOUS			#	279.16	
0305	8610-02-3		022436	JAMES WARWICK			
	661	CONSULTANT PUMP STUDY				650.00	
0306	995		022486	JB CONST			
	661	PAINT PIPE				117.74	
0306	937		021286	JB CONST			
	661	WASH OUT TANKS				419.45	
0315	960		021486	JB CONSTR			
	661	MISCELLANEOUS			#	203.59	
0315	960		021486	JB CONSTR			
	661	MISCELLANEOUS			#	203.59	
0315	960		021486	JB CONSTR			
	661	MISCELLANEOUS			#	203.60	
0318	101880		022886	LOOMIS			
	661	INSPECTION				861.75	
0301	6872		022186	M MENELEY WEL			
	661	MISCELLANEOUS			#	360.00	
0321	765191		021086	MIDCONTINENT			
	661	CAWLEY CATCHER				1,319.95	
0321	765191		021086	MIDCONTINENT			
	661	CAWLEY CATCHER				1,320.00	
0321	765191		021086	MIDCONTINENT			
	661	CAWLEY CATCHER				1,320.00	
0321	765191		021086	MIDCONTINENT			
	661	CAWLEY CATCHER				1,320.00	
0321	765191		021086	MIDCONTINENT			
	661	CAWLEY CATCHER				1,320.00	
0321	765191		021086	MIDCONTINENT			
	661	CAWLEY CATCHER				1,320.00	
0321	765191		021086	MIDCONTINENT			
	661	CAWLEY CATCHER				1,320.00	

W.C.C., INC.
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PROPERTY EXPENSE
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2/28/86

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BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0321	765191		021086	MIDCONTINENT			
	661	CAWLEY CATCHER				1,319.95	
0321	765191		021086	MIDCONTINENT			
	661	CAWLEY CATCHER				1,320.00	
0309	6537		022786	MODCO			
	661	CAWLEY CATCHER				1,499.40	
0309	6537		022786	MODCO			
	661	CAWLEY CATCHER				1,499.40	
0309	6537		022786	MODCO			
	661	CAWLEY CATCHER				1,499.40	
0309	6537		022786	MODCO			
	661	CAWLEY CATCHER				1,499.40	
0309	6537		022786	MODCO			
	661	CAWLEY CATCHER				1,499.40	
0309	6537		022786	MODCO			
	661	CAWLEY CATCHER				1,499.40	
0309	6537		022786	MODCO			
	661	CAWLEY CATCHER				1,499.40	
0306	6500		021886	MODCO			
	661	MISCELLANEOUS			#	1,499.40	
0318	02-000919		022586	NL MCCULLOUGH			
	661	PERFORATION				2,186.01	
0309	499453		022786	OTIS ENGIN			
	661	WIRELINE				360.00	
0313	010180		022786	PEARCE SUPPLY			
	661	FITTING, GLASS, REGULATOR				249.09	
0313	010178		022486	PEARCE SUPPLY			
	661	HAND CLEANER				3.41	
0313	010154		021486	PEARCE SUPPLY			
	661	MISC SUPPLIES				107.74	
0313	010172		022486	PEARCE SUPPLY			
	661	MISCELLANEOUS			#	30.84	
0313	010172		022486	PEARCE SUPPLY			
	661	MISCELLANEOUS			#	30.84	
0313	010172		022486	PEARCE SUPPLY			
	661	MISCELLANEOUS			#	94.77-	
0313	010172		022486	PEARCE SUPPLY			
	661	MISCELLANEOUS			#	143.66	

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0313	010172		022486 PEARCE SUPPLY			
	661		MISCELLANEOUS	#	94.76-	
0313	010172		022486 PEARCE SUPPLY			
	661		MISCELLANEOUS	#	94.77-	
0317	010153		021486 PEARCE SUPPLY			
	661		MISCELLANEOUS	#	24.73	
0313	010180		022786 PEARCE SUPPLY			
	661		PAINT		138.22	
0313	010171		022486 PEARCE SUPPLY			
	661		PAINT BRUSHES ETC.		107.10	
0313	010171		022486 PEARCE SUPPLY			
	661		PAINT BRUSHES ETC.		107.10	
0313	010171		022486 PEARCE SUPPLY			
	661		PAINT BRUSHES ETC.		107.09	
0313	010172		022486 PEARCE SUPPLY			
	661		PIPE, CEMENT, PRIMER		613.52	
0313	010156		021486 PEARCE SUPPLY			
	661		THERMOMETER		47.44	
0313	010172		022486 PEARCE SUPPLY			
	661		THREAD WELD		30.84	
0313	010172		022486 PEARCE SUPPLY			
	661		THREAD WELD		30.84	
0313	010172		022486 PEARCE SUPPLY			
	661		THREAD WELD		30.84	
0313	010172		022486 PEARCE SUPPLY			
	661		THREAD WELD		30.85	
0313	010172		022486 PEARCE SUPPLY			
	661		THREAD WELD		30.85	
0313	010172		022486 PEARCE SUPPLY			
	661		THREAD WELD		30.84	
0313	010172		022486 PEARCE SUPPLY			
	661		THREAD WELD		30.85	
0313	010172		022486 PEARCE SUPPLY			
	661		THREAD WELD		30.85	
0311	4-029137		022886 SCHLUMBERGER			
	661		MISCELLANEOUS	#	5,606.74	
0301	467		022086 TRAVASOS WELD			
	661		MISCELLANEOUS	#	320.00	
0318	B-13514		022786 TRICO			
	661		RENTAL LIGHTS		273.33	

PROPERTY # 000001
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JOINT INTEREST
PROPERTY EXPENSE
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PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0311	B-13544		022686	TRICO FISHING			
	661	MISCELLANEOUS			#	192.67	
0307	1100512		022586	WG BAKER INC			
	661	MISCELLANEOUS			#	524.52	
0309	4750		022086	GM OILFIELD			
	662	INSTALLATION COST - PRODUCT			#	451.25	
0314	5189		021786	GM OILFIELD			
	662	INSTALLATION COST - PRODUCT			#	101.97	
0305	02030		021786	HARVILLE ELEC			
	662	ELEC WIRE GAS PUMP				11,928.00	
0305	02029		021786	HARVILLE ELEC			
	662	HOOK UP GAS CO				9,510.50	
0309	949		021286	JB CONST			
	662	INSTALLATION COST - PRODUCT			#	567.68	
0306	0572918		022086	RUTHCO INC			
	662	INSTALLATION COST - PRODUCT			#	633.08	
	TOTAL ** TANGIBLE COMPLE COST **				#	165,046.12 *	.00 *
	** CIP - WATER PLANT **				#		
0315	765256		022086	MID CONTINENT			
	701	PLUNGER PUMP			#	267.68	
0315	765256		022086	MID CONTINENT			
	701	PLUNGER PUMP			#	267.68	
0315	765256		022086	MID CONTINENT			
	701	PLUNGER PUMP			#	535.34	
0315	765256		022086	MID CONTINENT			
	701	PLUNGER PUMP			#	535.34	
0315	765256		022086	MID CONTINENT			
	701	PLUNGER PUMP			#	267.68	
0315	765256		022086	MID CONTINENT			
	701	PLUNGER PUMP			#	267.67	
0310	755264		022786	MIDCONTINENT			
	701	PLUNGER PUMP			#	63,647.40	
0310	755264		022786	MIDCONTINENT			
	701	PLUNGER PUMP			#	63,647.41	
0210	010142		020786	PSI			
	703	WELLHEAD FILTER			#	897.01	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
2/28/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0315	787923		022086	MIDCONTINENT			
	707	CHARGING PUMP			#	3,151.64	
0315	787923		022086	MIDCONTINENT			
	707	CHARGING PUMP			#	3,151.64	
0315	787923		022086	MIDCONTINENT			
	707	CHARGING PUMP			#	6,303.30	
0315	787923		022086	MIDCONTINENT			
	707	CHARGING PUMP			#	6,303.30	
0315	787923		022086	MIDCONTINENT			
	707	CHARGING PUMP			#	3,151.65	
0210	010149		021086	PSI			
	707	CHARGING PUMP			#	5,113.33	
0210	010149		021086	PSI			
	707	CHARGING PUMP			#	5,156.43	
0212	5093		020586	G M OILFIELD			
	708	VALVES, CONNECTIONS, ETC.			#	53.09	
0315	814757		022786	MID CONTINENT			
	708	VALVES, CONNECTIONS, ETC.			#	561.56	
0410	814759		022886	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			#	6,831.02	
0410	805291		021486	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			#	2,010.11	
0410	805291		021486	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			#	2,010.09	
0410	805291		021486	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			#	2,010.11	
0410	805291		021486	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			#	2,010.11	
0313	010171		022486	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	44.35	
0210	010142		020786	PSI			
	708	VALVES, CONNECTIONS, ETC.			#	1,912.89	
0210	010143		020786	PSI			
	708	VALVES, CONNECTIONS, ETC.			#	1,880.31	
0210	010149		021086	PSI			
	708	VALVES, CONNECTIONS, ETC.			#	2,041.18	
0210	010149		021086	PSI			
	708	VALVES, CONNECTIONS, ETC.			#	9,858.50	
0210	010143		020786	PSI			
	708	VALVES, CONNECTIONS, ETC.			#	2,113.69	

M.C.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
2/28/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0210	010149		021086	PSI			
	708	VALVES, CONNECTIONS, ETC.			#	2,275.26	
0210	010142		020786	PSI			
	708	VALVES, CONNECTIONS, ETC.			#	482.52	
0313	010161		021786	PEARCE SUPPLY			
	709	PIPING			#	4,039.11	
0313	010156		021486	PEARCE SUPPLY			
	709	PIPING			#	170.13	
0313	010161		021786	PEARCE SUPPLY			
	709	PIPING			#	4,039.11	
0313	010161		021786	PEARCE SUPPLY			
	709	PIPING			#	4,039.11	
0313	010161		021786	PEARCE SUPPLY			
	709	PIPING			#	4,108.50	
0313	010162		021786	PEARCE SUPPLY			
	709	PIPING			#	3,978.14	
0210	010142		020786	PSI			
	709	PIPING			#	236.99	
0210	010150		021086	PSI			
	709	PIPING			#	1,233.31	
0210	010150		021086	PSI			
	709	PIPING			#	11,235.14	
0207	8555020386		020386	J R LOY			
	712	BUILDING			#	7,740.00	
0207	8531020386		020386	J R LOY			
	712	BUILDING			#	26,550.00	
0309	5190		011786	GM OILFIELD			
	713	LABOR			#	159.26	
0309	4375		022086	GM OILFIELD			
	713	LABOR			#	212.35	
0305	935		021286	JB CONST			
	713	LABOR			#	41.67	
0305	1006		022486	JB CONST			
	713	LABOR			#	285.41	
0305	1008		022486	JB CONST			
	713	LABOR			#	242.84	
0305	1017		022486	JB CONST			
	713	LABOR			#	145.07	
0305	935		021286	JB CONST			
	713	LABOR			#	41.67	

B.W.O.C., INC.
3130 EAST 29TH STREET
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JOINT INTEREST
PROPERTY EXPENSE
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2/28/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0305	936		021286	JB CONST			
	713	LABOR			#	75.00	
0305	943		021286	JB CONST			
	713	LABOR			#	214.46	
0305	946		021286	JB CONST			
	713	LABOR			#	539.29	
0305	997		022486	JB CONST			
	713	LABOR			#	346.91	
0305	998		022486	JB CONST			
	713	LABOR			#	138.77	
0305	1000		022486	JB CONST			
	713	LABOR			#	138.77	
0305	935		021286	JB CONST			
	713	LABOR			#	41.66	
0305	952		021286	JB CONST			
	713	LABOR			#	677.01	
0309	1013		022486	JB CONST			
	713	LABOR			#	367.64	
0309	944		021286	JB CONST			
	713	LABOR			#	613.93	
0315	1015		022486	JB CONSTR			
	713	LABOR			#	1,085.94	
0315	1016		022486	JB CONSTR			
	713	LABOR			#	955.59	
0315	945		021286	JB CONSTR			
	713	LABOR			#	200.00	
0315	955		021286	JB CONSTR			
	713	LABOR			#	1,754.54	
0315	957		021486	JB CONSTR			
	713	LABOR			#	651.78	
0211	6860		020786	M MENELEY			
	713	LABOR			#	360.00	
0320	022086		022086	PAUL'S VAC			
	713	LABOR			#	466.00	
0320	022086		022086	PAUL'S VAC			
	713	LABOR			#	502.00	
0306	2670-2675		030186	WYATT'S WELD			
	713	LABOR			#	330.00	
0306	2670-2675		030186	WYATT'S WELD			
	713	LABOR			#	330.00	

JOINT INTEREST PAGE 29
PROPERTY # 000001 PROPERTY EXPENSE
BRYAN WOODBINE UNIT INVOICE FOR **PROPERTY INVOICE**
2/28/86

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0306	2670-2675		030186	WYATT'S WELD			
	713	LABOR			#	330.00	
0306	2670-2675		030186	WYATT'S WELD			
	713	LABOR			#	382.00	
0306	2670-2675		030186	WYATT'S WELD			
	713	LABOR			#	144.00	
0210	1608		021096	ASSOC SPEC			
	714	MISCELLANEOUS			#	340.00	
0214	460		021686	C SWINDALL			
	714	MATERIAL CORD				400.00	
0214	460		021686	C SWINDALL			
	714	MATERIAL CORD				400.00	
0214	460		021686	C SWINDALL			
	714	MATERIAL CORD				400.00	
0214	460		021686	C SWINDALL			
	714	MATERIAL CORD				400.00	
0214	460		021686	C SWINDALL			
	714	MATERIAL CORD				400.00	
0316	461		030186	CHARLES SWIN			
	714	PURCHASING AGENT				395.00	
0316	461		030186	CHARLES SWIN			
	714	PURCHASING AGENT				395.00	
0316	461		030186	CHARLES SWIN			
	714	PURCHASING AGENT				395.00	
0316	461		030186	CHARLES SWIN			
	714	PURCHASING AGENT				395.00	
0316	461		030186	CHARLES SWIN			
	714	PURCHASING AGENT				395.00	
0314	2758		022586	HOUSTON WELL			
	714	CAWLEY CATCHER				286.84	
0314	2758		022586	HOUSTON WELL			
	714	CAWLEY CATCHER				573.70	
0314	2758		022586	HOUSTON WELL			
	714	CAWLEY CATCHER				860.55	
0314	2758		022586	HOUSTON WELL			
	714	CAWLEY CATCHER				573.70	
0314	2758		022586	HOUSTON WELL			
	714	CAWLEY CATCHER				286.85	
0314	2758		022586	HOUSTON WELL			
	714	CAWLEY CATCHER				286.85	

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0314	92779		022186	HOWARD TRUCK			
	714	HAULING				283.38	
0306	988		022186	JB CONST			
	714	MISCELLANEOUS			#	336.40	
0320	586-059		022886	KLING ENG			
	714	ENGINEERING				548.51	
0320	586-059		022886	KLING ENG			
	714	ENGINEERING				424.52	
0315	765184		021186	MID CONTINENT			
	714	MISCELLANEOUS			#	200.08	
0317	41257		021886	MIDCONTINENT			
	714	MISCELLANEOUS			#	73.59-	
0411	787927		021786	MIDCONTINENT			
	714	STABILIZER				4,856.39	
0411	787927		021786	MIDCONTINENT			
	714	STABILIZER				4,856.39	
0411	787927		021786	MIDCONTINENT			
	714	STABILIZER				4,856.39	
0313	010155		021486	PEARCE SUPPLY			
	714	#60 CAPS				114.38	
0313	010176		022486	PEARCE SUPPLY			
	714	CLAMPS				982.96	
0313	010177		022486	PEARCE SUPPLY			
	714	CLAMPS				982.96	
0313	010176		022486	PEARCE SUPPLY			
	714	HUBS				491.48	
0313	010176		022486	PEARCE SUPPLY			
	714	HUBS				491.48	
0313	010176		022486	PEARCE SUPPLY			
	714	HUBS				491.48	
0317	010153		021486	PEARCE SUPPLY			
	714	MISC SUPPLIES				80.46	
0313	010176		022486	PEARCE SUPPLY			
	714	OILER				35.05	
0313	010161		021786	PEARCE SUPPLY			
	714	PIPE WRAP & HOSES				558.97	
0313	010162		021786	PEARCE SUPPLY			
	714	REGULATOR				111.81	
0313	010155		021486	PEARCE SUPPLY			
	714	TXT 1/2 SS HEAD				929.53	

W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
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JOINT INTEREST
PROPERTY EXPENSE
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2/28/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0210	010142		020786	PSI			
	714	HEAT LAMP				61.32	
0213	8228		021286	ROSAS TRUCK			
	714	GRAVEL				279.11	
0429	1020-1026		021486	TURNER DYER			
	714	BELLY DUMP TRUCK				120.00	
0429	1020-1026		021486	TURNER DYER			
	714	CLEAN UP				900.00	
0429	1020-1026		021486	TURNER DYER			
	714	DOZER & ROLLER				260.00	
0307	1020		022786	TURNER DYER			
	714	MISCELLANEOUS			#	1,150.00	
0214	103127		021386	U RENT M			
	714	BALL HITCH				5.20	
0214	103007		020386	U RENT M			
	714	CONCRETE				170.06	
0302	102081		020786	U RENT M			
	714	PROPANE FUEL				17.35	
0415	409451		022586	U RENT UM			
	714	RENTAL				67.88	
0311	103994		022786	URENTM			
	714	RENTAL DRILL MOTOR				20.36	
0311	103998		022786	URENTM			
	714	RENTAL DRILL MOTOR & BITS				75.76	
0418	1324		022086	WYATTS			
	714	LABOR-WELDING				1,220.00	
0312	4		022886	BRAZOS VALLEY			
	718	WELDING			#	93.50	
0312	2		022886	BRAZOS VALLEY			
	718	WELDING			#	1,158.50	
0312	3		022886	BRAZOS VALLEY			
	718	WELDING			#	737.75	
0312	6		022886	BRAZOS VALLEY			
	718	WELDING			#	108.25	
0312	7		022886	BRAZOS VALLEY			
	718	WELDING			#	108.25	
0312	8		022886	BRAZOS VALLEY			
	718	WELDING			#	177.75	
0211	1034		020386	J D OVERALL			
	718	WELDING			#	160.00	

B.W.C.C., INC.
3130 EAST 29TH STREET
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PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0211	1042		020886	J D OVERALL			
	718	WELDING			#	360.00	
0211	1038		020686	J D OVERALL			
	718	WELDING			#	336.00	
0214	1047		021386	J D OVERALL			
	718	WELDING			#	320.00	
0214	1048		021486	J D OVERALL			
	718	WELDING			#	360.00	
0214	1043		021086	J D OVERALL			
	718	WELDING			#	320.00	
0214	1044		021186	J D OVERALL			
	718	WELDING			#	320.00	
0214	1046		021286	J D OVERALL			
	718	WELDING			#	320.00	
0214	1049		021586	J D OVERALL			
	718	WELDING			#	360.00	
0429	1051		021886	J D OVERALL			
	718	WELDING			#	240.00	
0429	1052		021986	J D OVERALL			
	718	WELDING			#	240.00	
0429	1053		022086	J D OVERALL			
	718	WELDING			#	240.00	
0429	1050		021786	J D OVERALL			
	718	WELDING			#	240.00	
0429	1054		022186	J D OVERALL			
	718	WELDING			#	240.00	
0211	1811		020386	J W OVERALL			
	718	WELDING			#	260.00	
0211	1813		020586	J W OVERALL			
	718	WELDING			#	468.00	
0211	1814		020686	J W OVERALL			
	718	WELDING			#	340.00	
0211	1815		020786	J W OVERALL			
	718	WELDING			#	372.00	
0211	1816		020886	J W OVERALL			
	718	WELDING			#	372.00	
0214	1821		021486	J W OVERALL			
	718	WELDING			#	427.98	
0214	1817		021086	J W OVERALL			
	718	WELDING			#	440.00	

.W.C.C., INC.
3130 EAST 29TH STREET
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PROPERTY EXPENSE
INVOICE FOR
2/28/86

PROPERTY INVOICE

BTCH	REFERENCE	CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0214	1818			021186	J W OVERALL			
		718	WELDING			#	340.00	
0214	1819			021286	J W OVERALL			
		718	WELDING			#	360.00	
0214	1820			021386	J W OVERALL			
		718	WELDING			#	382.00	
0214	1822			021586	J W OVERALL			
		718	WELDING			#	432.00	
0429	1824			021886	J W OVERALL			
		718	WELDING			#	90.00	
0429	1826			022086	J W OVERALL			
		718	WELDING			#	372.00	
0429	1828			022186	J W OVERALL			
		718	WELDING			#	378.00	
0429	1823			021786	J W OVERALL			
		718	WELDING			#	362.00	
0211	6856			020386	M MENELEY			
		718	WELDING			#	320.00	
0211	6858			020586	M MENELEY			
		718	WELDING			#	448.00	
0211	6859			020686	M MENELEY			
		718	WELDING			#	336.00	
0211	6857			020486	M MENELEY			
		718	WELDING			#	320.00	
0211	6861			020886	M MENELEY			
		718	WELDING			#	360.00	
0214	6865			021386	M MENELEY WEL			
		718	WELDING			#	320.00	
0214	6866			021486	M MENELEY WEL			
		718	WELDING			#	360.00	
0214	6862			021086	M MENELEY WEL			
		718	WELDING			#	320.00	
0214	6863			021186	M MENELEY WEL			
		718	WELDING			#	320.00	
0214	6864			021286	M MENELEY WEL			
		718	WELDING			#	320.00	
0301	6869			021886	M MENELEY WEL			
		718	WELDING			#	320.00	
0301	6870			021986	M MENELEY WEL			
		718	WELDING			#	320.00	

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PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0301	6871		022086	M MENELEY WEL			
	718	WELDING			#	320.00	
0301	6868		021786	M MENELEY WEL			
	718	WELDING			#	320.00	
0214	877		021086	MOODY WELD			
	718	WELDING			#	320.00	
0214	879		021286	MOODY WELD			
	718	WELDING			#	352.00	
0214	880		021386	MOODY WELD			
	718	WELDING			#	324.00	
0214	881		021486	MOODY WELD			
	718	WELDING			#	396.00	
0214	878		021186	MOODY WELD			
	718	WELDING			#	320.00	
0439	882		021786	MOODY WELD			
	718	WELDING			#	364.00	
0439	883		021886	MOODY WELD			
	718	WELDING			#	340.00	
0439	884		021986	MOODY WELD			
	718	WELDING			#	372.00	
0439	885		022086	MOODY WELD			
	718	WELDING			#	380.00	
0439	886		022186	MOODY WELD			
	718	WELDING			#	404.00	
0211	871		020386	MOODYS WELD			
	718	WELDING			#	320.00	
0211	873		020586	MOODYS WELD			
	718	WELDING			#	448.00	
0211	874		020686	MOODYS WELD			
	718	WELDING			#	336.00	
0211	872		020486	MOODYS WELD			
	718	WELDING			#	320.00	
0211	875		020786	MOODYS WELD			
	718	WELDING			#	396.00	
0211	876		020886	MOODYS WELD			
	718	WELDING			#	360.00	
0210	010142		020786	PSI			
	718	WELDING			#	1,424.45	
0212	452		020386	TRAVASOS WELD			
	718	WELDING			#	320.00	

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INVOICE FOR
2/28/86

PROPERTY INVOICE

BTCH	REFERENCE	CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0212	453			020486	TRAVASOS WELD			
		718	WELDING			#	330.00	
0212	454			020586	TRAVASOS WELD			
		718	WELDING			#	448.00	
0212	457			020886	TRAVASOS WELD			
		718	WELDING			#	360.00	
0212	455			020686	TRAVASOS WELD			
		718	WELDING			#	336.00	
0212	456			020786	TRAVASOS WELD			
		718	WELDING			#	370.00	
0214	458			021086	TRAVASOS WELD			
		718	WELDING			#	320.00	
0214	459			021186	TRAVASOS WELD			
		718	WELDING			#	320.00	
0214	460			021286	TRAVASOS WELD			
		718	WELDING			#	320.00	
0214	462			021486	TRAVASOS WELD			
		718	WELDING			#	360.00	
0214	463			021586	TRAVASOS WELD			
		718	WELDING			#	360.00	
0214	461			021386	TRAVASOS WELD			
		713	WELDING			#	320.00	
0301	468			022186	TRAVASOS WELD			
		718	WELDING			#	348.00	
0301	465			021886	TRAVASOS WELD			
		718	WELDING			#	296.00	
0301	464			021786	TRAVASOS WELD			
		718	WELDING			#	320.00	
0301	466			021986	TRAVASOS WELD			
		718	WELDING			#	320.00	
0210	2658			020886	WYATT WELD			
		718	WELDING			#	120.00	
0210	2654			020486	WYATT WELD			
		718	WELDING			#	330.00	
0210	2655			020586	WYATT WELD			
		718	WELDING			#	330.00	
0210	2656			020686	WYATT WELD			
		718	WELDING			#	330.00	
0210	2657			020786	WYATT WELD			
		718	WELDING			#	360.00	

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0214	2662		021386	WYATT'S WELD			
	718	WELDING			#	320.00	
0214	2663		021486	WYATT'S WELD			
	718	WELDING			#	360.00	
0214	2659		021086	WYATT'S WELD			
	718	WELDING			#	320.00	
0214	2660		021186	WYATT'S WELD			
	718	WELDING			#	320.00	
0214	2661		021286	WYATT'S WELD			
	718	WELDING			#	320.00	
0306	2664-2669		022186	WYATT'S WELD			
	718	WELDING			#	160.00	
0306	2664-2669		022186	WYATT'S WELD			
	718	WELDING			#	360.00	
	TOTAL ** CIP - WATER PLANT **				#	343,786.38 *	.00 *
---	** PRE-UNITIZATION EXPENSE **#						
0321	12981		022886	CONLEE BROS			
	936	RELOCATION EXPENSE			#	338.50	
0308	17235		022186	SCOTT,DOUGLAS			
	942	LEGAL FEES			#	32,394.34	
	TOTAL ** PRE-UNITIZATION EXPENSE **#					32,732.84 *	.00 *

*****T O T A L C H A R G E S***** PROPERTY # 000001 $906,651.58 **

000

0·00 ◇

10,731·34 -
2,628·13 -
3,062·11 -
400·00 -
63,581·68 -
33,638·27 -
2,405·14 -
200·00 -
30·15 -
385·00 -
49·58 -
537·06 +
991·73 -
537·06 -
426·59 -
1,872·93 -
13·02 -
10·00 -
30·60 +
538·91 -
891·72 -
1,000·00 -
5,045·74 -
32,732·84 -

024

160,604·28-◇
906,651·58 +
746,047·3 ×
0·009397 =
7,010·6064781 %

14.54 23 5251.28

BRYAN WOODBINE GATHERING, INC.
3130 EAST 29TH STREET
SUITE C-225
BRYAN, TEXAS 77802
409-776-0285

OWNER # D0370

NORTH CENTRAL OIL CORPORATION
600 SAVOY DRIVE
SUITE 600
HOUSTON, TX 77036

PRODUCTION MONTH 2/86

** BRYAN WOODBINE UNIT **
** STATEMENT OF REVENUE DISBURSEMENT **
** REPORT DATE 4/21/86 TIME 7.20 **

LINE	SEQ	PROD	PAY	TRACT#	TRACT DECIMAL INTEREST	TRACT PARTICIPATION DECIMAL	UNIT DECIMAL INTEREST
001	00	W	P	000011	1.00000000	.00016030	.00016030
002	00	W	P	000021	1.00000000	.00811213	.00811213
003	00	W	P	000031	1.00000000	.00001423	.00001423
004	00	W	P	000041	1.00000000	.00424279	.00424279
005	00	W	P	000061	.01397293	.01456249	.00020348
006	00	W	P	000071	.11387273	.01066584	.00121455
007	00	W	P	000081	.03761079	.00932967	.00035090
008	00	W	P	000101	.97844500	.01690932	.01654484
009	00	W	P	000111	.73343300	.01681248	.01233083
010	00	W	P	000141	.42789400	.02680741	.01147073
011	00	W	P	000151	.03533320	.02155170	.00076149
012	00	W	P	000211	.00253560	.02192874	.00005560
013	00	W	P	000271	.41848295	.00319933	.00133887
014	00	W	P	000281	.02471810	.00868333	.00021464
015	00	W	P	000311	.16742100	.01413535	.00236655
016	00	W	P	000321	.01102443	.01402426	.00015461
017	00	W	P	000331	.15922707	.01095438	.00174423
018	00	W	P	000341	.57174587	.00129145	.00073838
019	00	W	P	000351	.00621160	.02051881	.00012745
020	00	W	P	000361	.74059300	.02061522	.01526749
021	00	W	P	000371	.94468680	.00383188	.00361993
022	00	W	P	000381	.94749695	.01313887	.01244904

04 23 86 16

PROP NAME / DATE	BTU ADJ	PROD	100% VOL / PRICE	100% NET / 100% TAX	DEC INTR / WPT RATE	OWNER GROSS / OWNER TAX	OWNER NE
000001 UNIT			1608074.22	2691704.34	.13967089	394124.58	375,952.74
2-86		1	1.75	130104.73		18171.84	
000001 UNIT			374,793	915494.10	.13967089	137272.48	127,867.87
2-86 1-31		5	2.62	67335.51		9404.81	
000001 UNIT		CMFRSN CHG		84140.43-	.13967089	11751.96-	11,751.96
2-86		8		.00			

04 23 86 16

40/21/86 000967 ← CHECK DATE/NUMBER — NO → 09-D0370 TOTAL → 492,068.65

** BRYAN WOODBINE UNIT **
** STATEMENT OF REVENUE DISBURSEMENT **
** REPORT DATE 4/21/86 TIME 7.20 **

LINE	SEQ	PROD	PAY	TRACT#	TRACT DECIMAL INTEREST	TRACT PARTICIPATION DECIMAL	UNIT DECIMAL INTEREST
023	00	W	P	000391	.42756260	.01504006	.00643057
024	00	W	P	000401	.00584660	.01947393	.00011386
025	00	W	P	000411	.07455116	.01583252	.00118033
026	00	W	P	000421	.78344800	.01264293	.00990508
027	00	W	P	000431	.00541440	.01362025	.00007375
028	00	W	P	000451	.29280192	.01570154	.00459744
029	00	W	P	000461	.19731870	.01431288	.00282420
030	00	W	P	000502	.21496600	.01509959	.00324590
031	00	W	P	000552	.26038020	.00361327	.00094082
032	00	W	P	000571	.78517500	.01806297	.01418259
033	00	W	P	000581	.03704540	.00163163	.00006044
034	00	W	P	000592	.05973300	.00957427	.00057190
035	00	W	P	000951	.20595625	.00738152	.00152027
036	00	W	P	001121	.38206250	.00141515	.00054068

	PRODUCT	COUNT	DECIMAL INTEREST
TOTAL PAID:	W	036	.13967089

831,353.67 X .01252945 X .45 = 4687.38

2691,704.34 X .01252945 X .45 = 15,176.51

04 23 86 16

BRYAN WOODBINE GATHERING, INC.
3130 EAST 29TH STREET
SUITE C-225
BRYAN, TEXAS 77802
409-776-0235

OWNER # D0370

NORTH CENTRAL OIL CORPORATION
600 SAVOY DRIVE
SUITE 600
HOUSTON, TX 77036

PRODUCTION MONTH 1/86

** BRYAN WOODBINE UNIT **
** STATEMENT OF REVENUE DISBURSEMENT **
** REPORT DATE 3/13/86 TIME 13.28 **

LINE	SEQ	PROD	PAY	TRACT#	TRACT DECIMAL INTEREST	TRACT PARTICIPATION DECIMAL	UNIT DECIMAL INTEREST
001	00	W	P	000011	1.00000000	.00016030	.00016030
002	00	W	P	000021	1.00000000	.00811213	.00811213
003	00	W	P	000031	1.00000000	.00001423	.00001423
004	00	W	P	000041	1.00000000	.00424279	.00424279
005	00	W	P	000061	.01397294	.01456249	.00020348
006	00	W	P	000071	.11387273	.01066584	.00121455
007	00	W	P	000081	.03761079	.00932967	.00035090
008	00	W	P	000101	.97844500	.01690932	.01654484
009	00	W	P	000111	.73343300	.01681248	.01233083
010	00	W	P	000141	.42789400	.02680741	.01147073
011	00	W	P	000151	.03533320	.02155170	.00076149
012	00	W	P	000211	.00253560	.02192874	.00005560
013	00	W	P	000271	.41348295	.00319933	.00133887
014	00	W	P	000281	.02497150	.00868333	.00021684
015	00	W	P	000311	.16742100	.01413535	.00236655
016	00	W	P	000321	.01102443	.01402426	.00015461
017	00	W	P	000331	.15922707	.01095438	.00174423
018	00	W	P	000341	.57174587	.00129145	.00073838
019	00	W	P	000351	.00621160	.02051881	.00012745
020	00	W	P	000361	.74059300	.02061522	.01526749
021	00	W	P	000371	.94468680	.00383188	.00361993
022	00	W	P	000381	.94749800	.01313887	.01244905
023	00	W	P	000391	.42756260	.01504006	.00643057
024	00	W	P	000401	.00584660	.01947393	.00011386

G $962,491.82 X .01252945 X .45 = 5,426.77

O 467,242.93 X .01252945 X .45 = 26,337.65

PRODUCT CODES: 1 OIL, 2 CONDENSATE, 3 RECLAIMED OIL, 4 CASINGHEAD GAS, 5 NATURAL GAS LIQUID, 6 NATURAL GAS, 7 OTHER

YAN WOODBINE GATHERING, INC. — DETACH AND RETAIN THIS STATEMENT. ATTACHED CHECK IS IN SETTLEMENT OF ACCOUNT AS STATED BELOW

PROP DATE	NAME BTU ADJ	PROD	100% VOL PRICE	100% NET TAX	DEC INTR WPT	RATE	OWNER GROSS OWNER	TAX	OWNER NET
0001	UNIT		194913.33	4671242.93	.13967310		683960.20		652,446.99
1-86		1	25.12	225621.21			31513.21		
0001	UNIT		426,751	1045224.42	.13967310		156871.84		145,989.74
1-86	1.31	5	2.63	77911.25			10882.10		
0001	UNIT		CMPRSN CHG	82732.60-	.13967310		11555.52-		11,555.52-
1-86		8	1.00						

** BRYAN WOODBINE UNIT **
** STATEMENT OF REVENUE DISBURSEMENT **
** REPORT DATE 3/13/86 TIME 13.28 **

LINE	SEQ	PROD	PAY	TRACT	TRACT DECIMAL INTEREST	TRACT PARTICIPATION DECIMAL	UNIT DECIMAL INTEREST
25	00	W	P	000411	.07455116	.01593252	.00118033
26	00	W	P	000421	.78344800	.01264293	.00990508
27	00	W	P	000431	.00541440	.01362025	.00007375
28	00	W	P	000451	.29280192	.01570154	.00459744
29	00	W	P	000461	.19731870	.01431238	.00282420
30	00	W	P	000502	.21496600	.01509959	.00324590
31	00	W	P	000552	.26033020	.00361327	.00094082
32	00	W	P	000571	.78517500	.01806297	.01418259
33	00	W	P	000581	.03704540	.00163163	.00006044
34	00	W	P	000592	.05973300	.00957427	.00057190
35	00	W	P	000951	.20595625	.00738152	.00152027
36	00	W	P	001121	.38206250	.00141515	.00054068

	PRODUCT	COUNT	DECIMAL INTEREST
TOTAL PAID:	W	036	.13967310
TOTAL UNIT:	W	036	.13967310

230 31 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST BILLING RECONCILIATION STATEMENT AS OF 1/31/86

PAGE 1

PROPERTY # 000001
BRYAN WOODBINE UNIT

OWNER IN .00000000

NORTH CENTRAL OIL CORPORATION

6001 SAVOY DRIVE
SUITE 600
HOUSTON, TX 77036

BTCH	REFERENCE CODE	DATE	VENDOR / DESCRIPTION	ADVANCE AMOUNT	GROSS	ACTUAL CHARGE
** ADVANCED BILLING ** #						
0131	ADVBALFWD186	010186				
	A10		NORTH CENTRAL OIL CORPORATION	738,031.61		
						.00 *
** BILLABLE ASSETS ** #						
S001	01865	013186				
	B99		DEPOSITS - INDIRECT		3,473.00	492.43
S001	01865	013186				
	B99		DEPOSITS - DIRECT		1,440.00	204.18
						696.61 *
** DIRECT OPERATING EXP ** #						
S001	01861	013186				
	199		DIRECT OPERATING EXPENSES		155,720.88	22,079.36
						22,079.36 *
** INDIRECT OPERATING EX **#						
S001	01861	013186				
	299		INDIRECT OPERATING EXPENSES		124,253.29	17,617.63
						17,617.63 *
** INTANGIBLE DRILL COST ** #						
S001	01863	013186				
	399		INTANGIBLE DRILLING COSTS		217.14	30.79

3,871·00 -
2,671·00 +
37,245·53 -
2,663·05 -
200·00 -
72·54 -
27·05 -
350·00 -
1,832·94 -
350·00 -
660·00 -
350·00 -
1,843·46 -
284·79 -
282·71 -
287·93 -
40·48 -
38·50 -
73·99 -
162·41 -
1,107·55 -
1,401·99 +
2,108·17 -
1,000·00 -
1,791·65 -
6,077·49 -
23·00 -
200·00 -
85,358·96 -

029

144,230·21-◊
620,200·79 +
475,970·58 ×
0·009397 =
4,472·69554026 *

764.14 3708.56

SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST BILLING RECONCILIATION STATEMENT AS OF 1/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

OWNER IN .14178801

NORTH CENTRAL OIL CORPORATION

6001 SAVOY DRIVE
SUITE 600
HOUSTON, TX 77036

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION	ADVANCE AMOUNT	GROSS	ACTUAL CHARGE
						30.79 *
			** INTANGIBLE COMPLE COST **#			
S001	01863		013186			
	599		INTANGIBLE COMPLETION COSTS		14,972.85	2,122.98
						2,122.98 *
			** TANGIBLE COMPLE COST ** #			
S001	01862		013186			
	699		TANGIBLE COMPLETION COSTS		23,191.69	3,288.31
						3,288.31 *
			** CIP - WATER PLANT ** #			
S001	01862		013186			
	799		CONSTRUCTION IN PROGRESS-WATER		211,572.98	29,998.52
						29,998.52 *
			** PRE-UNITIZATION EXPENSE **#			
S001	01864		013186			
	996		PRODUCING LEASEHOLD COSTS		52,569.41	7,453.72
S001	01864		013186			
	996		PREUNITIZATION EXPENSE		32,789.55	4,649.17
						12,102.89 *

SU E C-177
BRYAN, TEXAS 77802

JOINT INTEREST BILLING RECONCILIATION STATEMENT AS OF 1/31/86

PAGE 3

PROPERTY # 000001
BRYAN WOODBINE UNIT

OWNER IN .14178801

NORTH CENTRAL OIL CORPORATION

6001 SAVOY DRIVE
SUITE 600
HOUSTON, TX 77036

BTCH CODE	REFERENCE DESCRIPTION	DATE	VENDOR	ADVANCE AMOUNT	GROSS	ACTUAL CHARGE
			OWNER TOT	$738,031.61 **		$87,937.09 **
			REMAINING BALANCE			$650,094.52 ***

Scotch® 7664 "Post-it" Routing-Request Pads

ROUTING - REQUEST

Please
- ☐ READ
- ☐ HANDLE
- ☒ APPROVE

and
- ☐ FORWARD
- ☒ RETURN
- ☐ KEEP OR DISCARD
- ☐ REVIEW WITH ME

To CEH
.14178801 as of 1/1/86
KB
From JJ
Date 9-24-86

AFE NO.	CODED BY
CHARGE CODE	
921-	
924-	
951-	
APPROVED	DATE 10-21-86

JJ

130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST PROPERTY EXPENSE INVOICE FOR 1/31/86

PAGE 1

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT		OWNER CHARGE	
	** BILLABLE ASSETS **			#				
0121	011586		011586 EC INTERESTS					
	B04		RENT DEPOSIT FAB SHOP		1,200.00			
0121	011586		011586 EC INTERESTS					
	B04		UTILITY DEPOSIT FAB SHOP		640.00			
0121	DEP INV		012286 VICTAULIC					
	B04		TOOL RENTAL		1,633.00			
0120	DEPOSIT		010686 CITY BRYAN					
	B05		ELECTRIC DEPOSIT		1,440.00			
	TOTAL ** BILLABLE ASSETS **			#	4,913.00	*	.00	*
	** DIRECT OPERATING EXP **			#				
0113	11616		010786 BAKER PACKERS					
	104		REPAIR & MAINTENANCE	#	596.32			
0113	11346		010686 BAKER PACKERS					
	104		REPAIR & MAINTENANCE	#	5,576.17			
0113	11347		010686 BAKER PACKERS					
	104		REPAIR & MAINTENANCE	#	865.00			
0210	11615		010786 BAKER PACKERS					
	104		REPAIR & MAINTENANCE	#	851.51			
0212	5124		012486 G M OILFIELD					
	104		REPAIR & MAINTENANCE	#	328.00			
0112	4833		011086 GM OILFIELD					
	104		REPAIR & MAINTENANCE	#	413.79			
0112	4836		011386 GM OILFIELD					
	104		REPAIR & MAINTENANCE	#	464.65			
0112	4835		011086 GM OILFIELD					
	104		REPAIR & MAINTENANCE	#	367.94			
0112	5035		122085 GM OILFIELD					
	104		REPAIR & MAINTENANCE	#	82.00			
0112	4832		010986 GM OILFIELD					
	104		REPAIR & MAINTENANCE	#	538.24			
0112	6325		010886 GM OILFIELD					
	104		REPAIR & MAINTENANCE	#	134.56			
0112	4831		010986 GM OILFIELD					
	104		REPAIR & MAINTENANCE	#	168.20			

950.020 $1600.00 R

1032.00

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0112	6324			010886 GM OILFIELD			
	104	REPAIR & MAINTENANCE			#	150.50	
0112	4834			011086 GM OILFIELD			
	104	REPAIR & MAINTENANCE			#	52.56	
0112	5034			122085 GM OILFIELD			
	104	REPAIR & MAINTENANCE			#	82.00	
0112	6322			010786 GM OILFIELD			
	104	REPAIR & MAINTENANCE			#	725.65	
0112	6323			010886 GM OILFIELD			
	104	REPAIR & MAINTENANCE			#	302.76	
0114	4841			011586 GM OILFIELD			
	104	REPAIR & MAINTENANCE			#	130.36	
0114	4842			011686 GM OILFIELD			
	104	REPAIR & MAINTENANCE			#	525.10	
0114	4843			011786 GM OILFIELD			
	104	REPAIR & MAINTENANCE			#	177.66	
0114	4847			011786 GM OILFIELD			
	104	REPAIR & MAINTENANCE			#	130.36	
0114	4839			011586 GM OILFIELD			
	104	REPAIR & MAINTENANCE			#	228.12	
0114	4845			011786 GM OILFIELD			
	104	REPAIR & MAINTENANCE			#	228.12	
0114	4846			011786 GM OILFIELD			
	104	REPAIR & MAINTENANCE			#	130.36	
0114	4848			012086 GM OILFIELD			
	104	REPAIR & MAINTENANCE			#	423.75	
0113	5037			122085 GM OILFIELD			
	104	REPAIR & MAINTENANCE			#	78.00	
0112	0148			011486 HARVILLE			
	104	REPAIR & MAINTENANCE			#	6,096.52	
0106	2759			112985 HERRIN ELECT			
	104	REPAIR & MAINTENANCE			#	99.50	
0113	836			011486 J B CONST			
	104	REPAIR & MAINTENANCE			#	467.50	
0113	856			011486 J B CONST			
	104	REPAIR & MAINTENANCE			#	1,024.00	
0113	830			011486 J B CONST			
	104	REPAIR & MAINTENANCE			#	233.75	
0113	832			011486 J B CONST			
	104	REPAIR & MAINTENANCE			#	458.00	

CO 01

[illegible]
130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0113	837			011486 J B CONST			
	104	REPAIR & MAINTENANCE			*	410.00	
0113	855			011486 J B CONST			
	104	REPAIR & MAINTENANCE			*	369.00	
0113	857			011486 J B CONST			
	104	REPAIR & MAINTENANCE			*	395.00	
0113	860			011486 J B CONST			
	104	REPAIR & MAINTENANCE			*	746.25	
0203	893			013086 J B CONST			
	104	REPAIR & MAINTENANCE			*	297.00	
0203	893			013086 J B CONST			
	104	REPAIR & MAINTENANCE			*	297.00	
0203	896			013086 J B CONST			
	104	REPAIR & MAINTENANCE			*	112.00	
0203	902			013086 J B CONST			
	104	REPAIR & MAINTENANCE			*	600.00	
0203	898			013086 J B CONST			
	104	REPAIR & MAINTENANCE			*	773.00	
0203	900			013086 J B CONST			
	104	REPAIR & MAINTENANCE			*	162.00	
0204	915			013086 J B CONST			
	104	REPAIR & MAINTENANCE			*	108.00	
0204	915			013086 J B CONST			
	104	REPAIR & MAINTENANCE			*	108.00	
0204	915			013086 J B CONST			
	104	REPAIR & MAINTENANCE			*	108.00	
0204	912			013086 J B CONST			
	104	REPAIR & MAINTENANCE			*	540.00	
0202	927			013086 J B CONST			
	104	REPAIR & MAINTENANCE			*	215.51	
0202	927			013086 J B CONST			
	104	REPAIR & MAINTENANCE			*	215.51	
0202	927			013086 J B CONST			
	104	REPAIR & MAINTENANCE			*	215.50	
0202	927			013086 J B CONST			
	104	REPAIR & MAINTENANCE			*	215.50	
0202	879			013086 J B CONST			
	104	REPAIR & MAINTENANCE			*	163.33	
0202	877			013086 J B CONST			
	104	REPAIR & MAINTENANCE			*	753.00	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0202	874			013086 J B CONST			
	104	REPAIR & MAINTENANCE			#	315.00	
0208	1025			012986 J D OVERALL			
	104	REPAIR & MAINTENANCE			#	320.00	
0208	1026			013086 J D OVERALL			
	104	REPAIR & MAINTENANCE			#	224.00	
0118	1795			011586 JOHN W OVERAL			
	104	REPAIR & MAINTENANCE			#	274.00	
0118	1796			011686 JOHN W OVERAL			
	104	REPAIR & MAINTENANCE			#	48.00	
0118	1793			011386 JOHN W OVERAL			
	104	REPAIR & MAINTENANCE			#	72.00	
0118	1794			011486 JOHN W OVERAL			
	104	REPAIR & MAINTENANCE			#	250.00	
0117	1797			010886 JOHN W OVERAL			
	104	REPAIR & MAINTENANCE			#	72.00	
0117	1798			011786 JOHN W OVERAL			
	104	REPAIR & MAINTENANCE			#	96.00	
0108	2133			010386 LAMPO STEAM			
	104	REPAIR & MAINTENANCE			#	135.00	
0113	2124			011186 LAMPO STEAM			
	104	REPAIR & MAINTENANCE			#	112.50	
0113	2124			011186 LAMPO STEAM			
	104	REPAIR & MAINTENANCE			#	67.50	
0204	2172			013186 LAMPO'S			
	104	REPAIR & MAINTENANCE			#	90.00	
0204	2172			013186 LAMPO'S			
	104	REPAIR & MAINTENANCE			#	52.50	
0204	2172			013186 LAMPO'S			
	104	REPAIR & MAINTENANCE			#	52.50	
0204	2172			013186 LAMPO'S			
	104	REPAIR & MAINTENANCE			#	52.50	
0306	794			021185 MEGATEX			
	104	REPAIR & MAINTENANCE			#	258.00	
0107	764895			121185 MID CONTINENT			
	104	REPAIR & MAINTENANCE			#	46.78	
0210	23526			012986 MID-CON			
	104	CREDIT				93.96-	
0208	765120			012386 MID-CON			
	104	REPAIR & MAINTENANCE			#	206.98	

B.W.O.C., INC.
130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0208	765120		012386	MID-CON			
	104	REPAIR & MAINTENANCE			#	206.97	
0110	764976		122685	MIDCONTINENT			
	104	REPAIR & MAINTENANCE			#	1,163.11	
0110	764987		010786	MIDCONTINENT			
	104	REPAIR & MAINTENANCE			#	502.84	
0110	765003		010786	MIDCONTINENT			
	104	REPAIR & MAINTENANCE			#	341.82	
0206	2156		010486	MYRON HARRIS			
	104	REPAIR & MAINTENANCE			#	132.00	
0302	2012A		021486	PETRO BLEND			
	104	REPAIR & MAINTENANCE			#	114.23	
1212	10082		120385	PSI			
	104	REPAIR & MAINTENANCE			#	119.24	
1220	100080		121185	PSI			
	104	REPAIR & MAINTENANCE			#	2,436.11	
0107	010115		010886	PSI			
	104	REPAIR & MAINTENANCE			#	601.21	
0109	01010118		011086	PSI			
	104	REPAIR & MAINTENANCE			#	231.82	
0109	01010118		011086	PSI			
	104	REPAIR & MAINTENANCE			#	88.59	
0110	010125		011586	PSI			
	104	REPAIR & MAINTENANCE			#	204.04	
0110	010120		011386	PSI			
	104	REPAIR & MAINTENANCE			#	504.13	
0110	010125		011586	PSI			
	104	REPAIR & MAINTENANCE			#	585.05	
0110	010124		011586	PSI			
	104	REPAIR & MAINTENANCE			#	78.95	
0110	010124		011586	PSI			
	104	REPAIR & MAINTENANCE			#	315.81	
0110	010124		011586	PSI			
	104	REPAIR & MAINTENANCE			#	149.17	
0110	010120		011386	PSI			
	104	REPAIR & MAINTENANCE			#	187.52	
0110	010124		011586	PSI			
	104	REPAIR & MAINTENANCE			#	61.97	
0110	010125		011586	PSI			
	104	REPAIR & MAINTENANCE			#	204.04	

CO 01

[redacted]
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0115	010128		012086 PSI			
	104		REPAIR & MAINTENANCE	#	9.72	
0115	010128		012086 PSI			
	104		REPAIR & MAINTENANCE	#	16.78	
0116	010135		012386 PSI			
	104		REPAIR & MAINTENANCE	#	17.68	
0116	010135		012386 PSI			
	104		REPAIR & MAINTENANCE	#	12.95	
0116	010135		012386 PSI			
	104		REPAIR & MAINTENANCE	#	86.85	
0116	010135		012386 PSI			
	104		REPAIR & MAINTENANCE	#	73.32	
0201	010136		012786 PSI			
	104		REPAIR & MAINTENANCE	#	68.68	
0201	010136		012786 PSI			
	104		REPAIR & MAINTENANCE	#	25.63	
0201	010136		012786 PSI			
	104		REPAIR & MAINTENANCE	#	9.17	
0201	010136		012786 PSI			
	104		REPAIR & MAINTENANCE	#	18.50	
0201	010136		012786 PSI			
	104		REPAIR & MAINTENANCE	#	68.68	
0201	010136		012786 PSI			
	104		REPAIR & MAINTENANCE	#	68.69	
0201	010136		012786 PSI			
	104		REPAIR & MAINTENANCE	#	25.63	
0201	010136		012786 PSI			
	104		REPAIR & MAINTENANCE	#	9.17	
0201	010136		012786 PSI			
	104		REPAIR & MAINTENANCE	#	25.62	
0201	010136		012786 PSI			
	104		REPAIR & MAINTENANCE	#	9.17	
0119	010137		012986 PSI			
	104		REPAIR & MAINTENANCE	#	116.21	
0119	010137		012986 PSI			
	104		REPAIR & MAINTENANCE	#	10.26	
0119	010137		012986 PSI			
	104		REPAIR & MAINTENANCE	#	99.01	
0209	010141		020586 PSI			
	104		REPAIR & MAINTENANCE	#	72.64	

CO 01

130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0207	010138			013086 PSI			
	104	REPAIR & MAINTENANCE			#	89.78	
0207	010139			013086 PSI			
	104	REPAIR & MAINTENANCE			#	54.20	
0207	010139			013086 PSI			
	104	REPAIR & MAINTENANCE			#	16.16	
0207	010139			013086 PSI			
	104	REPAIR & MAINTENANCE			#	16.16	
1220	100084			120685 PSI			
	104	REPLACE FLARE LINE				313.96	
0201	1094			011686 RIVERIA FIN			
	104	REPAIR & MAINTENANCE			#	780.00	
0201	1094			011686 RIVERIA FIN			
	104	REPAIR & MAINTENANCE			#	398.75	
0207	2000			020386 RIVERIA FIN			
	104	REPAIR & MAINTENANCE			#	50.00	
0207	2000			020386 RIVERIA FIN			
	104	REPAIR & MAINTENANCE			#	50.00	
0109	0572865			011186 RUTHCO			
	104	REPAIR & MAINTENANCE			#	404.81	
0420	491-494			100485 SIMS ROUSTAB			
	104	REPAIR & MAINTENANCE			#	19.18	
0204	1624			013186 TRI-PRODUCTIO			
	104	REPAIR & MAINTENANCE			#	61.50	
0114	3540012086			012086 TURNER-DYER			
	104	REPAIR & MAINTENANCE			#	112.50	
0114	3540012086			012086 TURNER-DYER			
	104	REPAIR & MAINTENANCE			#	112.50	
0114	46012086			012086 TURNER-DYER			
	104	REPAIR & MAINTENANCE			#	157.50	
0206	1100132			012286 W G BAKER INC			
	104	REPAIR & MAINTENANCE			#	72.44	
0206	1100132			012286 W G BAKER INC			
	104	REPAIR & MAINTENANCE			#	108.66	
0119	600412			012486 ESCH			
	105	MATERIALS & SUPPLIES			#	2,208.80	
0213	765102			012986 MID-CON			
	105	MATERIALS & SUPPLIES			#	1,514.70	
0113	764941			122385 MID-CONTINENT			
	105	MATERIALS & SUPPLIES			#	126.35	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0113	764941	122385	MID-CONTINENT			
	105 MATERIALS & SUPPLIES			#	126.36	
0110	50081	120485	MOFCOM			
	105 MATERIALS & SUPPLIES			#	2,565.21	
0213	50083	012086	MOFCOM			
	105 MATERIALS & SUPPLIES			#	6,600.31	
0119	AM899T	012886	NALCO			
	105 MATERIALS & SUPPLIES			#	492.62	
0119	AM900T	012886	NALCO			
	105 MATERIALS & SUPPLIES			#	295.45	
0209	AQ563T	013186	NALCO			
	105 MATERIALS & SUPPLIES			#	3,991.23	
0208	AR607T	013186	NALCO			
	105 MATERIALS & SUPPLIES			#	1,068.44	
0207	A0700	013086	NALCO			
	105 MATERIALS & SUPPLIES			#	118.27	
0302	2012A	021486	PETRO BLEND			
	105 MATERIALS & SUPPLIES			#	398.75	
1212	10082	120385	PSI			
	105 MATERIALS & SUPPLIES			#	2.87	
1212	10081	120385	PSI			
	105 MATERIALS & SUPPLIES			#	111.30	
1212	10081	120385	PSI			
	105 MATERIALS & SUPPLIES			#	34.26	
1212	10081	120385	PSI			
	105 MATERIALS & SUPPLIES			#	34.27	
1213	100083	120685	PSI			
	105 MATERIALS & SUPPLIES			#	31.76	
1220	100080	121185	PSI			
	105 MATERIALS & SUPPLIES			#	113.02	
1220	100087	121185	PSI			
	105 MATERIALS & SUPPLIES			#	27.54	
1220	100087	121185	PSI			
	105 MATERIALS & SUPPLIES			#	542.49	
1220	100084	120685	PSI			
	105 MATERIALS & SUPPLIES			#	1,086.87	
0107	010115	010886	PSI			
	105 MATERIALS & SUPPLIES			#	36.02	
0107	010115	010886	PSI			
	105 MATERIALS & SUPPLIES			#	93.06	

130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0107	010115		010886 PSI			
	105		MATERIALS & SUPPLIES	#	287.41	
0107	010095		122385 PSI			
	105		MATERIALS & SUPPLIES	#	201.78	
0109	1010119		011086 PSI			
	105		MATERIALS & SUPPLIES	#	101.55	
0110	010124		011586 PSI			
	105		MATERIALS & SUPPLIES	#	84.70	
0110	010124		011586 PSI			
	105		MATERIALS & SUPPLIES	#	39.42	
0115	010128		012086 PSI			
	105		MATERIALS & SUPPLIES	#	31.96	
0115	010128		012086 PSI			
	105		MATERIALS & SUPPLIES	#	31.97	
0115	010128		012086 PSI			
	105		MATERIALS & SUPPLIES	#	18.82	
0115	010128		012086 PSI			
	105		MATERIALS & SUPPLIES	#	29.91	
0116	010131		012286 PSI			
	105		MATERIALS & SUPPLIES	#	25.70	
0116	010131		012286 PSI			
	105		MATERIALS & SUPPLIES	#	25.70	
0116	010131		012286 PSI			
	105		MATERIALS & SUPPLIES	#	25.69	
0116	010131		012286 PSI			
	105		MATERIALS & SUPPLIES	#	25.69	
0116	010135		012386 PSI			
	105		MATERIALS & SUPPLIES	#	13.24	
0116	010135		012386 PSI			
	105		MATERIALS & SUPPLIES	#	13.25	
0116	010131		012286 PSI			
	105		MATERIALS & SUPPLIES	#	367.67	
0116	010131		012286 PSI			
	105		MATERIALS & SUPPLIES	#	247.17	
0113	8094		011186 ROSAS TRUCKIN			
	105		MATERIALS & SUPPLIES	#	504.60	
0107	3285		010286 TWIN CITY COF			
	105		MATERIALS & SUPPLIES	#	2.60	
0305	2-0121		013086 WADDELL OIL			
	105		MATERIALS & SUPPLIES	#	300.00	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0118	7651		011486	CHUCKS HOTOIL			
	106	WELL SERVICING			#	749.70	
0118	7715		011486	CHUCKS HOTOIL			
	106	WELL SERVICING			#	249.91	
0118	7655		011486	CHUCKS HOTOIL			
	106	WELL SERVICING			#	315.39	
0119	7989		012786	CHUCKS HOTOIL			
	106	WELL SERVICING			#	345.39	
0119	7716		012786	CHUCKS HOTOIL			
	106	WELL SERVICING			#	624.75	
0112	3268-12		011686	COPELAND			
	106	WELL SERVICING			#	2,994.14	
0112	3272-12		011686	COPELAND			
	106	WELL SERVICING			#	2,961.86	
0112	3273-12		011686	COPELAND			
	106	WELL SERVICING			#	3,426.77	
0112	3255-12		011686	COPELAND			
	106	WELL SERVICING			#	760.11	
0112	3275-12		011686	COPELAND			
	106	WELL SERVICING			#	216.58	
0109	3234-12		010786	COPELAND			
	106	WELL SERVICING			#	1,457.75	
0205	55309		013186	CUDD			
	106	WELL SERVICING			#	1,454.50	
0109	54983		011086	CUDD PRESSURE			
	106	WELL SERVICING			#	2,128.96	
0109	54981		010986	CUDD PRESSURE			
	106	WELL SERVICING			#	1,367.50	
0109	54974		010986	CUDD PRESSURE			
	106	WELL SERVICING			#	1,144.00	
0209	058270		013186	HALLIBURTON			
	106	WELL SERVICING			#	3,265.13	
0207	350223		012886	HALLIBURTON			
	106	WELL SERVICING			#	1,671.00	
0116	1619		012286	TRI-PROD			
	106	WELL SERVICING			#	62.23	
0116	1621		012286	TRI-PROD			
	106	WELL SERVICING			#	70.01	
0116	1620		012286	TRI-PROD			
	106	WELL SERVICING			#	62.23	

CO 01

130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0116	1622		012286	TRI-PROD			
	106	WELL SERVICING			*	77.70	
0108	1582		010686	TRI-PRODUCT			
	106	WELL SERVICING			*	38.90	
0108	1581		010686	TRI-PRODUCTIO			
	106	WELL SERVICING			*	46.68	
0115	1592		012186	TRI-PRODUCTIO			
	106	WELL SERVICING			*	62.23	
0108	1608-1654		121585	PAULS VACUUM			
	107	SALT WATER DISPOSAL			*	92.00	
0108	1608-1654		121585	PAULS VACUUM			
	107	SALT WATER DISPOSAL			*	60.00	
0108	1608-1654		121585	PAULS VACUUM			
	107	SALT WATER DISPOSAL			*	76.00	
0108	1608-1654		121585	PAULS VACUUM			
	107	SALT WATER DISPOSAL			*	92.00	
0108	1608-1654		121585	PAULS VACUUM			
	107	SALT WATER DISPOSAL			*	172.00	
0108	1608-1654		121585	PAULS VACUUM			
	107	SALT WATER DISPOSAL			*	60.00	
0108	1608-1654		121585	PAULS VACUUM			
	107	SALT WATER DISPOSAL			*	88.00	
0108	1608-1654		121585	PAULS VACUUM			
	107	SALT WATER DISPOSAL			*	64.00	
0108	1608-1654		121585	PAULS VACUUM			
	107	SALT WATER DISPOSAL			*	40.00	
0108	1608-1654		121585	PAULS VACUUM			
	107	SALT WATER DISPOSAL			*	60.00	
0108	1608-1654		121585	PAULS VACUUM			
	107	SALT WATER DISPOSAL			*	72.00	
0213	021386		021386	PAULS VACUUM			
	107	SALT WATER DISPOSAL			*	80.00	
0213	021386		021386	PAULS VACUUM			
	107	SALT WATER DISPOSAL			*	80.00	
0213	021386		021386	PAULS VACUUM			
	107	SALT WATER DISPOSAL			*	80.00	
0213	021386		021386	PAULS VACUUM			
	107	SALT WATER DISPOSAL			*	80.00	
0213	021386		021386	PAULS VACUUM			
	107	SALT WATER DISPOSAL			*	80.00	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0213	021386		021386	PAULS VACUUM			
	107	SALT WATER DISPOSAL			#	80.00	
0213	021386		021386	PAULS VACUUM			
	107	SALT WATER DISPOSAL			#	84.00	
0213	021386		021386	PAULS VACUUM			
	107	SALT WATER DISPOSAL			#	136.00	
0213	021386		021386	PAULS VACUUM			
	107	SALT WATER DISPOSAL			#	60.00	
0213	021386		021386	PAULS VACUUM			
	107	SALT WATER DISPOSAL			#	248.00	
0213	021386		021386	PAULS VACUUM			
	107	SALT WATER DISPOSAL			#	60.00	
0113	540		011086	WFT			
	107	SALT WATER DISPOSAL			#	645.25	
0303	606		022086	WFT			
	107	SALT WATER DISPOSAL			#	63.75	
0115	557		012286	WFT CO			
	107	SALT WATER DISPOSAL			#	117.50	
0117	571		012486	WFT CO			
	107	SALT WATER DISPOSAL			#	80.00	
0606	8851		112385	AL PROPANE			
	108	FUEL			#	220.00	
0108	92829		010286	BROACH OIL			
	110	LUBES & GREASE			#	17.56	
0115	92884		011486	BROACH OIL CO			
	110	LUBES & GREASE			#	448.41	
0207	SA350634		012886	HALLIBURTON			
	110	LUBES & GREASE			#	204.73	
0110	AE265		011386	NALCO			
	110	LUBES & GREASE			#	1,550.70	
0207	010140		013186	PSI			
	110	LUBES & GREASE			#	206.10	
0201	1094		011686	RIVERIA FIN			
	110	LUBES & GREASE			#	99.69	
0201	1094		011686	RIVERIA FIN			
	110	LUBES & GREASE			#	99.69	
0201	1094		011686	RIVERIA FIN			
	110	LUBES & GREASE			#	99.69	
0201	1094		011686	RIVERIA FIN			
	110	LUBES & GREASE			#	99.68	

•W•O•C•, INC•
130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE	DATE	VENDOR		100 %	OWNER
	CODE DESCRIPTION				AMOUNT	CHARGE
0201	1094	011686	RIVERIA FIN			
	110 LUBES & GREASE			#	482.50	
0201	1094	011686	RIVERIA FIN			
	110 LUBES & GREASE			#	336.25	
0201	1094	011686	RIVERIA FIN			
	110 LUBES & GREASE			#	398.75	
0201	1094	011686	RIVERIA FIN			
	110 LUBES & GREASE			#	85.00	
0201	1094	011686	RIVERIA FIN			
	110 LUBES & GREASE			#	42.50	
0201	1094	011686	RIVERIA FIN			
	110 LUBES & GREASE			#	398.75	
0201	1094	011686	RIVERIA FIN			
	110 LUBES & GREASE			#	398.75	
0207	2000	020386	RIVERIA FIN			
	110 LUBES & GREASE			#	398.75	
0207	2000	020386	RIVERIA FIN			
	110 LUBES & GREASE			#	85.00	
0207	2000	020386	RIVERIA FIN			
	110 LUBES & GREASE			#	526.25	
0207	2000	020386	RIVERIA FIN			
	110 LUBES & GREASE			#	166.25	
0207	2000	020386	RIVERIA FIN			
	110 LUBES & GREASE			#	457.50	
0207	2000	020386	RIVERIA FIN			
	110 LUBES & GREASE			#	83.75	
0207	2000	020386	RIVERIA FIN			
	110 LUBES & GREASE			#	247.50	
0207	2000	020386	RIVERIA FIN			
	110 LUBES & GREASE			#	82.50	
0207	2000	020386	RIVERIA FIN			
	110 LUBES & GREASE			#	398.75	
0207	2000	020386	RIVERIA FIN			
	110 LUBES & GREASE			#	481.25	
0207	2000	020386	RIVERIA FIN			
	110 LUBES & GREASE			#	398.75	
0201	1093	011686	RIVIERA FIN			
	110 LUBES & GREASE			#	83.75	
0216	1516020686	020686	BRY UTIL			
	113 ELECTRICITY			#	5.18	

B.W.O.C., INC.
3130 EAST 29TH STREET
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PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0216	1516020686		020686	BRY UTIL			
	113	ELECTRICITY			#	5.18	
0107	23010286		010286	BRYAN UTIL			
	113	ELECTRICITY			#	11.52	
0107	49123185		123185	BRYAN UTIL			
	113	ELECTRICITY			#	9.46	
0107	73122785		122785	BRYAN UTIL			
	113	ELECTRICITY			#	242.24	
0114	50011686		011686	BRYAN UTIL			
	113	ELECTRICITY			#	58.22	
0114	53011686		011686	BRYAN UTIL			
	113	ELECTRICITY			#	13.40	
0114	58011486		011686	BRYAN UTIL			
	113	ELECTRICITY			#	17.69	
0114	59011486		011686	BRYAN UTIL			
	113	ELECTRICITY			#	22.01	
0114	71012086		011686	BRYAN UTIL			
	113	ELECTRICITY			#	12.02	
0114	80011686		011686	BRYAN UTIL			
	113	ELECTRICITY			#	9.46	
0111	48011086		011086	BRYAN UTIL			
	113	ELECTRICITY			#	187.31	
0115	2425011486		011486	BRYAN UTIL			
	113	ELECTRICITY			#	4.96	
0115	2425011486		011486	BRYAN UTIL			
	113	ELECTRICITY			#	4.95	
0116	77011686		011686	BRYAN UTIL			
	113	ELECTRICITY			#	10.55	
0201	81012086		012086	BRYAN UTIL			
	113	ELECTRICITY			#	25.80	
0201	304029012486		012486	BRYAN UTIL			
	113	ELECTRICITY			#	2,585.27	
0206	181920210130		013086	BRYAN UTIL			
	113	ELECTRICITY			#	3.49	
0206	181920210130		013086	BRYAN UTIL			
	113	ELECTRICITY			#	3.49	
0206	181920210130		013086	BRYAN UTIL			
	113	ELECTRICITY			#	3.49	
0206	181920210130		013086	BRYAN UTIL			
	113	ELECTRICITY			#	3.48	

130 EAST 29TH STREET
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1/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0206	69013086		013086	BRYAN UTIL			
	113	ELECTRICITY			#	62.42	
0119	07012286		012286	BRYAN UTIL			
	113	ELECTRICITY			#	2,135.23	
0208	323334012486		012486	BRYAN UTIL			
	113	ELECTRICITY			#	7.14	
0208	323334012486		012486	BRYAN UTIL			
	113	ELECTRICITY			#	7.14	
0208	323334012486		012486	BRYAN UTIL			
	113	ELECTRICITY			#	7.13	
0208	3540013086		013086	BRYAN UTIL			
	113	ELECTRICITY			#	71.38	
0208	3540013086		013086	BRYAN UTIL			
	113	ELECTRICITY			#	71.37	
0208	49013186		013186	BRYAN UTIL			
	113	ELECTRICITY			#	9.46	
0208	73012986		012986	BRYAN UTIL			
	113	ELECTRICITY			#	1,227.77	
0207	72013086		013086	BRYAN UTIL			
	113	ELECTRICITY			#	32.78	
0210	23020386		020386	BRYAN UTIL			
	113	ELECTRICITY			#	9.46	
0213	45020786		020786	BRYAN UTIL			
	113	ELECTRICITY			#	9.46	
0214	48021186		021186	BRYAN UTIL			
	113	ELECTRICITY			#	223.52	
0109	1516010786		010786	BRYAN UTILITI			
	113	ELECTRICITY			#	4.73	
0109	1516010786		010786	BRYAN UTILITI			
	113	ELECTRICITY			#	4.73	
0115	45010886		010886	BRYAN UTILITI			
	113	ELECTRICITY			#	31.90-	
0115	51011686		011686	BRYAN UTILITI			
	113	ELECTRICITY			#	53.46	
0115	52011686		011686	BRYAN UTILITI			
	113	ELECTRICITY			#	9.91	
0115	54011686		011686	BRYAN UTILITI			
	113	ELECTRICITY			#	17.80	
0115	56011686		011686	BRYAN UTILITI			
	113	ELECTRICITY			#	9.46	

B.W.O.C., INC.
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PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0208	60110070		012886	FESCO			
	115	TESTING AND MEASUREMENTS			#	39.00	
0208	60110070		012886	FESCO			
	115	TESTING AND MEASUREMENTS			#	39.00	
0212	4844		011986	G M OILFIELD			
	117	LOCATION & ROW			#	681.55	
0114	4837		011486	GM OILFIELD			
	117	LOCATION & ROW			#	216.00	
0114	4838		011486	GM OILFIELD			
	117	LOCATION & ROW			#	144.00	
0114	4840		011586	GM OILFIELD			
	117	LOCATION & ROW			#	304.25	
0202	880		013086	J B CONST			
	117	LOCATION & ROW			#	163.33	
0202	880		013086	J B CONST			
	117	LOCATION & ROW			#	163.34	
0202	880		013086	J B CONST			
	117	LOCATION & ROW			#	163.33	
0113	859		011486	J B CONST			
	117	LOCATION & ROW			#	189.00	
0113	827		011486	J B CONST			
	117	LOCATION & ROW			#	420.00	
0113	859		011486	J B CONST			
	117	LOCATION & ROW			#	105.00	
0113	827		011486	J B CONST			
	117	LOCATION & ROW			#	210.00	
0113	859		011486	J B CONST			
	117	LOCATION & ROW			#	210.00	
0113	827		011486	J B CONST			
	117	LOCATION & ROW			#	105.00	
0113	827		011486	J B CONST			
	117	LOCATION & ROW			#	210.00	
0113	827		011486	J B CONST			
	117	LOCATION & ROW			#	399.00	
0113	827		011486	J B CONST			
	117	LOCATION & ROW			#	199.50	
0113	828		011486	J B CONST			
	117	LOCATION & ROW			#	210.00	
0113	859		011486	J B CONST			
	117	LOCATION & ROW			#	420.00	

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3130 EAST 29TH STREET
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INVOICE FOR
1/31/86

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BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0113	828		011486	J B CONST			
	117	LOCATION & ROW			#	210.00	
0113	859		011486	J B CONST			
	117	LOCATION & ROW			#	210.00	
0113	859		011486	J B CONST			
	117	LOCATION & ROW			#	315.00	
0203	884		013086	J B CONST			
	117	LOCATION & ROW			#	305.54	
0203	885		013086	J B CONST			
	117	LOCATION & ROW			#	262.66	
0203	886		013086	J B CONST			
	117	LOCATION & ROW			#	270.33	
0203	888		013086	J B CONST			
	117	LOCATION & ROW			#	178.66	
0203	890		013086	J B CONST			
	117	LOCATION & ROW			#	180.75	
0203	884		013086	J B CONST			
	117	LOCATION & ROW			#	305.55	
0203	885		013086	J B CONST			
	117	LOCATION & ROW			#	262.66	
0203	886		013086	J B CONST			
	117	LOCATION & ROW			#	270.34	
0203	888		013086	J B CONST			
	117	LOCATION & ROW			#	178.66	
0203	890		013086	J B CONST			
	117	LOCATION & ROW			#	180.75	
0203	884		013086	J B CONST			
	117	LOCATION & ROW			#	305.55	
0203	885		013086	J B CONST			
	117	LOCATION & ROW			#	262.68	
0203	886		013086	J B CONST			
	117	LOCATION & ROW			#	270.33	
0203	888		013086	J B CONST			
	117	LOCATION & ROW			#	178.68	
0203	890		013086	J B CONST			
	117	LOCATION & ROW			#	180.75	
0203	897		013086	J B CONST			
	117	LOCATION & ROW			#	192.00	
0203	891		013086	J B CONST			
	117	LOCATION & ROW			#	180.00	

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BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0203	887		013086	J B CONST			
	117	LOCATION & ROW			*	180.25	
0203	889		013086	J B CONST			
	117	LOCATION & ROW			*	142.00	
0203	903		013086	J B CONST			
	117	LOCATION & ROW			*	114.00	
0203	904		013086	J B CONST			
	117	LOCATION & ROW			*	132.00	
0204	908		013086	J B CONST			
	117	LOCATION & ROW			*	196.50	
0204	908		013086	J B CONST			
	117	LOCATION & ROW			*	196.50	
0204	908		013086	J B CONST			
	117	LOCATION & ROW			*	196.50	
0204	908		013086	J B CONST			
	117	LOCATION & ROW			*	196.50	
0204	908		013086	J B CONST			
	117	LOCATION & ROW			*	196.50	
0204	913		013086	J B CONST			
	117	LOCATION & ROW			*	100.00	
0202	869		013086	J B CONST			
	117	LOCATION & ROW			*	202.75	
0202	870		013086	J B CONST			
	117	LOCATION & ROW			*	95.67	
0202	871		013086	J B CONST			
	117	LOCATION & ROW			*	237.75	
0202	872		013086	J B CONST			
	117	LOCATION & ROW			*	271.25	
0202	873		013086	J B CONST			
	117	LOCATION & ROW			*	177.33	
0202	876		013086	J B CONST			
	117	LOCATION & ROW			*	182.66	
0202	878		013086	J B CONST			
	117	LOCATION & ROW			*	163.33	
0202	881		013086	J B CONST			
	117	LOCATION & ROW			*	222.83	
0202	882		013086	J B CONST			
	117	LOCATION & ROW			*	155.67	
0202	883		013086	J B CONST			
	117	LOCATION & ROW			*	155.67	

CO 01

130 EAST 29TH STREET
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0202	924		013086 J B CONST			
	117		LOCATION & ROW	#	191.33	
0202	869		013086 J B CONST			
	117		LOCATION & ROW	#	202.75	
0202	870		013086 J B CONST			
	117		LOCATION & ROW	#	95.67	
0202	871		013086 J B CONST			
	117		LOCATION & ROW	#	237.75	
0202	872		013086 J B CONST			
	117		LOCATION & ROW	#	271.25	
0202	873		013086 J B CONST			
	117		LOCATION & ROW	#	177.34	
0202	876		013086 J B CONST			
	117		LOCATION & ROW	#	182.67	
0202	878		013086 J B CONST			
	117		LOCATION & ROW	#	163.33	
0202	879		013086 J B CONST			
	117		LOCATION & ROW	#	163.34	
0202	881		013086 J B CONST			
	117		LOCATION & ROW	#	222.83	
0202	882		013086 J B CONST			
	117		LOCATION & ROW	#	155.67	
0202	883		013086 J B CONST			
	117		LOCATION & ROW	#	155.68	
0202	869		013086 J B CONST			
	117		LOCATION & ROW	#	202.75	
0202	870		013086 J B CONST			
	117		LOCATION & ROW	#	95.66	
0202	871		013086 J B CONST			
	117		LOCATION & ROW	#	237.75	
0202	872		013086 J B CONST			
	117		LOCATION & ROW	#	271.25	
0202	873		013086 J B CONST			
	117		LOCATION & ROW	#	177.33	
0202	876		013086 J B CONST			
	117		LOCATION & ROW	#	182.67	
0202	878		013086 J B CONST			
	117		LOCATION & ROW	#	163.34	
0202	879		013086 J B CONST			
	117		LOCATION & ROW	#	163.33	

B.W.O.C., INC.
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BRYAN WOODBINE UNIT

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BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0202	881		013086	J B CONST			
	117	LOCATION & ROW			#	222.84	
0202	882		013086	J B CONST			
	117	LOCATION & ROW			#	155.66	
0202	883		013086	J B CONST			
	117	LOCATION & ROW			#	155.65	
0205	1805		012786	JOHN W OVERAL			
	117	LOCATION & ROW			#	32.00	
0117	1777		121685	JOHN W OVERAL			
	117	LOCATION & ROW			#	32.00	
0117	1777		121685	JOHN W OVERAL			
	117	LOCATION & ROW			#	32.00	
0117	1777		121685	JOHN W OVERAL			
	117	LOCATION & ROW			#	32.00	
0115	8121		011886	ROSAS TRUCK			
	117	LOCATION & ROW			#	80.42	
0110	8112		011586	ROSAS TRUCKIN			
	117	LOCATION & ROW			#	500.92	
0110	8111		011586	ROSAS TRUCKIN			
	117	LOCATION & ROW			#	538.24	
0108	2829010686		010686	TURNER-DYER			
	117	LOCATION & ROW			#	825.00	
0108	28291686		010686	TURNER-DYER			
	117	LOCATION & ROW			#	402.44	
0108	2829010686		010686	TURNER-DYER			
	117	LOCATION & ROW			#	825.00	
0108	28291686		010686	TURNER-DYER			
	117	LOCATION & ROW			#	402.44	
0114	1516012086		012086	TURNER-DYER			
	117	LOCATION & ROW			#	105.00	
0114	1516012086		012086	TURNER-DYER			
	117	LOCATION & ROW			#	105.00	
0114	23012086		012086	TURNER-DYER			
	117	LOCATION & ROW			#	670.00	
0114	26012086		012086	TURNER-DYER			
	117	LOCATION & ROW			#	85.00	
0114	4035012086		012086	TURNER-DYER			
	117	LOCATION & ROW			#	203.75	
0114	4035012086		012086	TURNER-DYER			
	117	LOCATION & ROW			#	203.75	

CO 01

130 EAST 29TH STREET
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BTCH	REFERENCE CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0114	69012086	012086	TURNER-DYER			
	117		LOCATION & ROW	*	85.00	
0118	1004	012786	TURNER-DYER			
	117		LOCATION & ROW	*	210.00	
0118	1005	012786	TURNER-DYER			
	117		LOCATION & ROW	*	70.00	
0118	1005	012786	TURNER-DYER			
	117		LOCATION & ROW	*	70.00	
0118	1001	012786	TURNER-DYER			
	117		LOCATION & ROW	*	426.25	
0118	1001	012786	TURNER-DYER			
	117		LOCATION & ROW	*	426.25	
0118	1003	012786	TURNER-DYER			
	117		LOCATION & ROW	*	410.00	
0118	1002	012786	TURNER-DYER			
	117		LOCATION & ROW	*	102.50	
0118	1002	012786	TURNER-DYER			
	117		LOCATION & ROW	*	102.50	
0118	1009	012786	TURNER-DYER			
	117		LOCATION & ROW	*	210.00	
0118	1007	012786	TURNER-DYER			
	117		LOCATION & ROW	*	140.00	
0118	1010	012786	TURNER-DYER			
	117		LOCATION & ROW	*	245.00	
0208	1016	020486	TURNER-DYER			
	117		LOCATION & ROW	*	297.50	
0207	1017	020486	TURNER-DYER			
	117		LOCATION & ROW	*	350.00	
0207	1014	020486	TURNER-DYER			
	117		LOCATION & ROW	*	512.50	
0207	1013	020486	TURNER-DYER			
	117		LOCATION & ROW	*	300.00	
1221	121085	121085	TURNER-DYER			
	117		OIL SPILL CLEAN UP		2,665.00	
0118	60110029	011886	FESCO			
	118		BOTTOM HOLE PRESSURE SURVEY	*	152.00	
0118	60110029	011886	FESCO			
	118		BOTTOM HOLE PRESSURE SURVEY	*	152.00	
0115	60110009	011186	FESCO INC			
	118		BOTTOM HOLE PRESSURE SURVEY	*	90.00	

B.W.O.C., INC.
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PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0115	60110009			011186 FESCO INC			
	118	BOTTOM HOLE PRESSURE SURVEY			#	90.00	
0115	60110009			011186 FESCO INC			
	118	BOTTOM HOLE PRESSURE SURVEY			#	90.00	
0115	60110009			011186 FESCO INC			
	118	BOTTOM HOLE PRESSURE SURVEY			#	90.00	
0115	60110009			011186 FESCO INC			
	118	BOTTOM HOLE PRESSURE SURVEY			#	90.00	
0115	60110010			010786 FESCO INC			
	118	BOTTOM HOLE PRESSURE SURVEY			#	153.00	
0115	60110010			010786 FESCO INC			
	118	BOTTOM HOLE PRESSURE SURVEY			#	153.00	
0115	60110009			011186 FESCO INC			
	118	BOTTOM HOLE PRESSURE SURVEY			#	90.00	
0115	60110009			011186 FESCO INC			
	118	BOTTOM HOLE PRESSURE SURVEY			#	90.00	
0115	60110009			011186 FESCO INC			
	118	BOTTOM HOLE PRESSURE SURVEY			#	90.00	
0208	601930			012886 BAILEY OX			
	119	EQUIPMENT & TOOLS			#	9.01	
0315	601930			012886 BAILEY OX			
	119	EQUIPMENT & TOOLS			#	9.01-	
0116	13043			012086 CONTINENTAL			
	124	TRUCKING & HAULING			#	186.12	
0116	13045			012086 CONTINENTAL			
	124	TRUCKING & HAULING			#	238.96	
0116	13046			012086 CONTINENTAL			
	124	TRUCKING & HAULING			#	159.30	
0116	13044			012086 CONTINENTAL			
	124	TRUCKING & HAULING			#	159.30	
0116	13051			012086 CONTINENTAL			
	124	TRUCKING & HAULING			#	363.04	
0203	894			013086 J B CONST			
	124	TRUCKING & HAULING			#	450.00	
0202	875			013086 J B CONST			
	124	TRUCKING & HAULING			#	158.50	
0202	875			013086 J B CONST			
	124	TRUCKING & HAULING			#	158.50	
0202	875			013086 J B CONST			
	124	TRUCKING & HAULING			#	158.50	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0204	1625		013186 TRI-PRODUCTIO			
	124		TRUCKING & HAULING	*	104.07	
0107	001973		010986 HARGROVE INC			
	126		INSURANCE	*	3,871.00	
0119	002000		012786 WM HARGROVE			
	126		CREDIT		2,671.00-	
0201	3974		013086 CHAPARRAL			
	127		EQUIPMENT RENTAL	*	3,500.00	
1211	12850203		120185 G C I			
	127		EQUIPMENT RENTAL	*	2,523.00	
0119	12-30481		012886 JW OP CO			
	127		EQUIPMENT RENTAL	*	420.16	
0119	12-30481		012886 JW OP CO			
	127		EQUIPMENT RENTAL	*	420.16	
0115	12-30470		012186 JW OPERATING			
	127		EQUIPMENT RENTAL	*	683.70	
0111	100638		011286 U RENT M			
	127		EQUIPMENT RENTAL	*	262.45	
0119	300911		010486 U RENT M			
	127		EQUIPMENT RENTAL	*	24.89	
0119	101592		010686 U RENT M			
	127		EQUIPMENT RENTAL	*	249.31	
0119	101873		011286 U RENT M			
	127		EQUIPMENT RENTAL	*	79.11	
0303	102647		013186 U RENT M			
	127		EQUIPMENT RENTAL	*	16.97	
0303	102647		013186 U RENT M			
	127		EQUIPMENT RENTAL	*	16.97	
0303	102647		013186 U RENT M			
	127		EQUIPMENT RENTAL	*	16.97	
0216	586026		013186 KLING ENG			
	130		ENGINEERING SERVICES	*	321.00	
0216	586026		013186 KLING ENG			
	130		ENGINEERING SERVICES	*	156.00	
0216	586026		013186 KLING ENG			
	130		ENGINEERING SERVICES	*	410.00	
0216	586026		013186 KLING ENG			
	130		ENGINEERING SERVICES	*	325.75	
0216	586026		013186 KLING ENG			
	130		ENGINEERING SERVICES	*	114.00	

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B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0216	586026			013186 KLING ENG			
	130	ENGINEERING SERVICES			#	321.00	
0107	422631			010386 CORE LAB			
	131	GEOLOGICAL SERVICES			#	390.00	
0107	422631			010386 CORE LAB			
	131	GEOLOGICAL SERVICES			#	390.00	
	TOTAL **	DIRECT OPERATING EXP	**		#	155,720.88 *	.00 *
	**	INDIRECT OPERATING EX	**#				
I001	0110			013186 JAN PAYROLLS			
	251	SALARIES			#	37,245.53	
I001	0110			013186 JAN PAYROLL T			
	252	XES				2,663.05	
I001	424			012786 AAA JANITORAL			
	254	REPAIR & MAINTE				200.00	
I001	13326			012786 GRIFFIN LOCK			
	254	REPAIR & MAINTE				154.54	
I001	926			013086 J B CONST			
	254	REPAIR & MAINTE				826.28	
I001	1023			012886 J D OVERALL			
	254	REPAIR & MAINTE				96.00	
I001	S3613193			010486 MOTOROLA			
	254	REPAIR & MAINTE				72.54	
I001	010112			010786 PSI			
	255	PAINT				81.08	
I001	010121			011486 PSI			
	255	MATERIALS & SUP				30.10	
I001	010135			012386 PSI			
	255	MATERIALS & SUP				40.83	
I001	010136			012786 PSI			
	255	MATERIALS & SUP				16.39	
I001	1010119			011086 PSI			
	255	MATERIALS & SUP				46.17	
I001	3446			012286 TWIN CITY			
	255	MATERIALS & SUP				27.05	
I001	101522			010386 U RENT M			
	255	MATERIALS & SUP				5.25	

130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR	100 % AMOUNT	OWNER CHARGE
I001	92798			122385 BAILEY OXYGEN		
	260	LUBES & GREASE			318.53-	
I001	92798			122385 BAILEY OXYGEN		
	260	LUBES & GREASE			318.53	
I001	92798			122385 BROACH OIL CO		
	260	LUBES & GREASE			318.53	
I001	CARRABBA0116		011686	BRYAN UTIL		
	263	ELECTRICITY			9.46	
I001	1809011686		011686	BRYAN UTIL		
	263	ELECTRICITY			248.32	
I001	3509012486		012486	BRYAN UTIL		
	263	ELECTRICITY			630.47	
I001	4268983		082485	PUROLATOR		
	264	CHART COMPUTATI			24.00	
I001	020486		020486	JOHN R ALLRED		
	266	VEHICLE EXPENSE			350.00	
I001	020486		020486	MANRY & SONS		
	266	VEHICLE EXPENSE			1,832.94	
I001	020386		020386	RE MCVEY JR		
	266	VEHICLE EXPENSE			350.00	
I001	020486		020486	W E MENELEY		
	266	VEHICLE EXPENSE			660.00	
I001	020586		020586	WE MENELY		
	266	VEHICLE EXPENSE			350.00	
I001	PREPAY SIGNS		011586	H P STRAN		
	267	LOCATION & ROW			6,966.22	
I001	010139		013086	PSI		
	267	LOCATION & ROW			25.19	
I001	8141		012286	ROSAS TRUCK		
	267	LOCATION & ROW			571.88	
I001	GAS012086		012086	TURNER-DYER		
	267	LOCATION & ROW			112.50	
I001	1011		012786	TURNER-DYER		
	267	LOCATION & ROW			140.00	
I001	600389		012086	BAILEY OX		
	269	EQUIPMENT & TOO			84.52	
I001	600592		012186	BAILEY OX		
	269	EQUIPMENT & TOO			523.52	
I001	601664		012786	BAILEY OX		
	269	EQUIPMENT & TOO			95.31	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION	100 % AMOUNT	OWNER CHARGE
I001	765051	010986	MID-CON		
	269		EQUIPMENT & TOO	68.02	
I001	01010118	011086	PSI		
	269		EQUIPMENT & TOO	122.04	
I001	010116	011086	PSI		
	269		EQUIPMENT & TOO	68.94	
I001	010120	011386	PSI		
	269		EQUIPMENT & TOO	78.98	
I001	010136	012786	PSI		
	269		EQUIPMENT & TOO	90.53	
I001	010137	012986	PSI		
	269		EQUIPMENT & TOO	71.49	
I001	010138	013086	PSI		
	269		EQUIPMENT & TOO	68.42	
I001	011686	011686	W E MENELEY		
	269		EQUIPMENT & TOO	916.00	
I001	2835	012486	BRYAN F & S		
	270		SAFETY EXPENSE	152.38	
I001	15512	012786	BRYAN 800		
	271		TELEPHONE	1,843.46	
I001	851113	111385	G T E		
	271		TELEPHONE	284.79	
I001	0113860069	011386	GTE		
	271		TELEPHONE	282.71	
I001	0213860069	021386	GTE		
	271		TELEPHONE	287.93	
I001	122585740803	122585	GTE		
	271		TELEPHONE	40.48	
I001	4-0803012586	012586	GTE		
	271		TELEPHONE	38.50	
I001	012586	012586	NEWS		
	272		FORMS & STATION	73.99	
I001	122485	122485	NEWS OFFICE		
	272		FORMS & STATION	162.41	
I001	5-223-41249	011586	FED EX		
	274		TRUCKING & HAUL	25.00	
I001	5-227-90230	012286	FED EX		
	274		TRUCKING & HAUL	118.00	
I001	921653216	010886	GREYHOUND		
	274		TRUCKING & HAUL	237.10	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86 16

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR	100 % AMOUNT	OWNER CHARGE
I001	928			013086 J B CONST		
	274	TRUCKING & HAUL			420.50	
I001	1186			012386 LYONS PETR.		
	274	TRUCKING & HAUL			2,922.10	
I001	154-194216-0			010986 ROADWAY		
	274	TRUCKING & HAUL			43.99	
I001	IN00008784			011486 WILLIS DIV		
	274	TRUCKING & HAUL			43.08	
I001	INSPECT FEE			010686 CITY BRYAN		
	275	ANNUAL WELL INS			32,000.00	
I001	124926			082285 ANCO INS		
	276	CREDIT MEMO			30.60-	
I001	010186			010186 LONE STAR LIF		
	276	INSURANCE			1,107.55	
I001	1863			120485 WM KEITH HARG		
	276	CREDIT MEMO			1,401.99-	
I001	1864			120485 WM KEITH HARG		
	276	INSURANCE			2,108.17	
I001	705-37304			012986 INGER RAND		
	277	EQUIPMENT RENTA			1,121.13	
I001	37304			012986 INGERSOLL RAN		
	277	EQUIPMENT RENTA			1,577.28	
I001	37304			012986 INGERSOLL RAN		
	277	EQUIPMENT RENTA			1,577.28-	
I001	705-37303			012986 INGERSOLLRAND		
	277	EQUIPMENT RENTA			3,363.39	
I001	101521			010486 U RENT M		
	277	EQUIPMENT RENTA			143.63	
I001	011586			011586 EC INTERESTS		
	278	FAB SHOP RENT			600.00	
I001	JAN RENT			010186 SLC ENTER		
	278	FIELD OFFICE RE			1,000.00	
I001	020586			020586 WE MENELY		
	278	MISCELLANEOUS E			32.76	
I001	S85-506			121285 KLING ENGR		
	279	CHARTS & MAPS			695.00	
I001	85-568			011786 CAWLEY GILLES		
	280	ENGINEERING SER			3,587.33	
I001	307			012786 CITY OF BRYAN		
	280	ENGINEERING SER			225.00	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86 5

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION	100 % AMOUNT	OWNER CHARGE
I001	010686		010686 HARDEN & ASSO		
	280		ENGINEERING SER	7,006.06-	
I001	010686		010686 HARDEN & ASSO		
	280		ENGINEERING SER	7,006.06	
I001	S86-025		013186 KLING ENGR		
	280		ENGINEERING SER	746.00	
I001	011586		011586 PLATT, SPARKS		
	280		ENGINEERING SER	1,256.00	
I001	091885		091885 PLATT, SPARKS		
	280		BALANCE DUE	193.02	
I001	101685		101685 PLATT, SPARKS		
	280		ENGINEERING SER	112.50	
I001	110185		110185 PLATT, SPARKS		
	280		ENGINEERING SER	482.00	
I001	013186		013186 JE BISHOP		
	281		GEOLOGICAL SERV	3,486.75	
I001	12626		123185 CONLEE BROS		
	286		RELOCATION EXPE	1,791.65	
I001	011586		011586 J CURRIE		
	287		SECURITY SERVIC	900.00	
I001	013186		012986 J CURRIE		
	287		SECURITY SERVIC	900.00	
I001	403		122685 AAA JANITORIA		
	288		TEMPORARY HELP	200.00	
I001	08603642		012686 MANPOWER		
	288		TEMPORARY HELP	298.00	
I001	0110		013186 JAN RETIREMEN		
	289		EXP & DEPOSITS	6,077.49	
	TOTAL **		INDIRECT OPERATING EX **	124,253.29 *	.00 *
	**		INTANGIBLE DRILL COST **		
0208	020586		020586 R W HARDEN		
	361		ENGINEERING	194.14	
0119	516554605		101585 FED EX		
	377		CONTRACT REVIEW	23.00	
	TOTAL **		INTANGIBLE DRILL COST **	217.14 *	.00 *

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/865

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
			** INTANGIBLE COMPLE COST **#			
0109	489954		010886 OTIS ENG			
	521		WIRELINE SERVICES	#	360.00	
0109	490326		010886 OTIS ENG			
	521		WIRELINE SERVICES	#	397.85	
0109	3235-12		010786 COPELAND			
	528		WELL SERVICE UNIT	#	6,235.72	
0109	11544		011086 CUDD PRESSURE			
	528		WELL SERVICE UNIT	#	2,527.20	
0208	020586		020586 R W HARDEN			
	530		SUPERVISION	#	194.14	
0403	75660		111185 RAM ROD			
	560		HAULING	#	101.75-	
1222	75660		111185 RAM ROD TRUCK			
	560		HAULING	#	101.75	
1222	75684		111185 RAM ROD TRUCK			
	560		HAULING	#	101.75	
0403	75684		111185 RAMROD			
	560		HAULING	#	101.75-	
0208	020586		020586 R W HARDEN			
	561		ENGINEERING	#	194.14	
0208	020586		020586 R W HARDEN			
	561		ENGINEERING	#	194.14	
0208	020586		020586 R W HARDEN			
	561		ENGINEERING	#	194.15	
0109	0251849		010986 OILFIELD RENT			
	570		RENTALS	#	4,675.51	
			TOTAL ** INTANGIBLE COMPLE COST **#		14,972.85 *	.00 *
			** TANGIBLE COMPLE COST ** #			
0109	8757		010786 LAYNE TX			
	617		LIFTING EQUIPMENT - DOWNHOLE	#	1,222.91	
0213	765151		012886 MID-CON			
	617		LIFTING EQUIPMENT - DOWNHOLE	#	203.36	
0213	765151		012886 MID-CON			
	617		LIFTING EQUIPMENT - DOWNHOLE	#	203.35	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0214	11348	010686	BAKER PACKERS			
	634		WELLHEAD EQUIPMENT - DOWNHOLE	#	518.53	
0121	8602A	012486	HOUS OIL COUN			
	641		INJECTION LINES	#	6,637.50	
0121	8602A	012486	HOUS OIL COUN			
	641		INJECTION LINES	#	6,637.50	
0209	010141	020586	PSI			
	641		INJECTION LINES	#	22.01	
0208	765078	011686	MID-CON			
	642		PIPE, VALVES & FITTINGS	#	208.13	
0116	010134	012386	PSI			
	642		PIPE, VALVES & FITTINGS	#	161.09	
0116	010134	012386	PSI			
	642		PIPE, VALVES & FITTINGS	#	161.09	
0201	010136	012786	PSI			
	642		PIPE, VALVES & FITTINGS	#	235.91	
0201	010136	012786	PSI			
	642		PIPE, VALVES & FITTINGS	#	300.65	
0209	010141	020586	PSI			
	642		PIPE, VALVES & FITTINGS	#	610.44	
0115	594	011086	ASHER ENGINE			
	660		INSTALLATION COST - WELL	#	189.22	
0120	CONVERT FEE	010686	CITY BRYAN			
	661		CONVERSION FEE		250.00	
0120	CONVERT FEE	010686	CITY BRYAN			
	661		CONVERSION FEE		250.00	
0120	CONVERT FEE	010686	CITY BRYAN			
	661		CONVERSION FEE		250.00	
0120	CONVERT FEE	010686	CITY BRYAN			
	661		CONVERSION FEE		250.00	
0120	CONVERT FEE	010686	CITY BRYAN			
	661		CONVERSION FEE		250.00	
0120	CONVERT FEE	010686	CITY BRYAN			
	661		CONVERSION FEE		250.00	
0120	CONVERT FEE	010686	CITY BRYAN			
	661		CONVERSION FEE		250.00	
0120	CONVERT FEE	010686	CITY BRYAN			
	661		CONVERSION FEE		250.00	
0120	CONVERT FEE	010686	CITY BRYAN			
	661		CONVERSION FEE		250.00	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0202	918		013086 J B CONST			
	661		CIVIL WORK		282.00	
0202	920		013086 J B CONST			
	661		CIVIL WORK		324.00	
0202	922		013086 J B CONST			
	661		CLEAN UP		133.00	
0202	919		013086 J B CONST			
	661		MISCELLANEOUS	#	228.00	
0203	895		013086 J B CONST			
	661		STAND BY TIME		215.50	
0203	895		013086 J B CONST			
	661		STAND BY TIME		215.50	
0203	905		013086 J B CONST			
	662		INSTALLATION COST - PRODUCT	#	216.00	
0203	907		013086 J B CONST			
	662		INSTALLATION COST - PRODUCT	#	264.00	
0204	910		013086 J B CONST			
	662		INSTALLATION COST - PRODUCT	#	714.00	
0204	911		013086 J B CONST			
	662		INSTALLATION COST - PRODUCT	#	714.00	
0202	921		013086 J B CONST			
	662		INSTALLATION COST - PRODUCT	#	324.00	
	TOTAL		** TANGIBLE COMPLE COST **	#	23,191.69 *	.00 *
---	---		** CIP - WATER PLANT **	#	---	
0218	4602-3-4-5		012086 L'EAU CLAIRE			
	702		SAND FILTER	#	7,321.20	
0218	4602-3-4-5		012086 L'EAU CLAIRE			
	702		SAND FILTER	#	7,958.00	
0218	4602-3-4-5		012086 L'EAU CLAIRE			
	702		SAND FILTER	#	10,203.00	
0218	4602-3-4-5		012086 L'EAU CLAIRE			
	702		SAND FILTER	#	6,260.60	
0215	SF63249		010386 HALLIBURTON			
	705		FLOW METERS	#	1,810.96	
0215	SF63249		010386 HALLIBURTON			
	705		FLOW METERS	#	2,716.50	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0215	SF63249	010386	HALLIBURTON			
	705		FLOW METERS	#	1,810.96	
0215	SF63249	010386	HALLIBURTON			
	705		FLOW METERS	#	905.48	
0215	SF63249	010386	HALLIBURTON			
	705		FLOW METERS	#	905.48	
0110	010120	011386	PSI			
	705		FLOW METERS	#	41.20	
0115	764562	122685	MID-CONTINENT			
	706		LIQUID LEVEL CONTROLS	#	802.20	
0115	010128	012086	PSI			
	706		LIQUID LEVEL CONTROLS	#	1,274.67	
0107	20822	010386	BEST EQUIP			
	707		CHARGING PUMP	#	3,567.94	
0107	010112	010786	PSI			
	707		3" HONDA PUMP		714.85	
1210	764740	111585	MID CONTINENT			
	708		VALVES, CONNECTIONS, ETC.	#	72.54	
1219	764740	111585	MID CONTINENT			
	708		VALVES, CONNECTIONS, ETC.	#	72.54-	
0216	43788089	012086	MIDCON			
	708		VALVES, CONNECTIONS, ETC.	#	325.01	
0216	43788089	012086	MIDCON			
	708		VALVES, CONNECTIONS, ETC.	#	325.01	
0216	43788089	012086	MIDCON			
	708		VALVES, CONNECTIONS, ETC.	#	650.02	
0216	43788089	012086	MIDCON			
	708		VALVES, CONNECTIONS, ETC.	#	325.01	
0216	43788089	012086	MIDCON			
	708		VALVES, CONNECTIONS, ETC.	#	325.01	
0216	43788089	012086	MIDCONX			
	708		VALVES, CONNECTIONS, ETC.	#	650.02	
1211	10069	112185	PSI			
	708		VALVES, CONNECTIONS, ETC.	#	2,233.74	
1213	100083	120685	PSI			
	708		VALVES, CONNECTIONS, ETC.	#	426.66	
0107	010115	010886	PSI			
	708		VALVES, CONNECTIONS, ETC.	#	362.72	
0109	1010119	011086	PSI			
	708		VALVES, CONNECTIONS, ETC.	#	622.79	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

**PROPERTY INVOICE*

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0209	010141	020586	PSI			
	708 VALVES, CONNECTIONS, ETC.			#	1,681.89	
0207	010138	013086	PSI			
	708 VALVES, CONNECTIONS, ETC.			#	551.38	
0112	IN00008679	010386	WILLIS			
	708 VALVES, CONNECTIONS, ETC.			#	1,060.50	
0112	IN00008679	010386	WILLIS			
	708 VALVES, CONNECTIONS, ETC.			#	1,060.50	
0112	IN00008679	010386	WILLIS			
	708 VALVES, CONNECTIONS, ETC.			#	1,060.50	
0112	IN00008679	010386	WILLIS			
	708 VALVES, CONNECTIONS, ETC.			#	1,060.50	
0112	IN00008679	010386	WILLIS			
	708 VALVES, CONNECTIONS, ETC.			#	1,060.50	
0112	IN00008679	010386	WILLIS			
	708 VALVES, CONNECTIONS, ETC.			#	1,060.50	
0303	IN00008801	011686	WILLIS			
	708 VALVES, CONNECTIONS, ETC.			#	1,060.50	
0303	IN00008801	011686	WILLIS			
	708 VALVES, CONNECTIONS, ETC.			#	1,060.50	
0102	589698	110485	BAILEY OXYGEN			
	709 PIPING			#	7.61	
0203	906	013086	J B CONST			
	709 PIPING			#	100.00	
0203	899	013086	J B CONST			
	709 PIPING			#	535.00	
0204	909	013086	J B CONST			
	709 PIPING			#	100.00	
1212	10081	120385	PSI			
	709 PIPING			#	1,663.87	
0107	010113	010786	PSI			
	709 PIPING			#	268.50	
0110	010120	011386	PSI			
	709 PIPING			#	155.23	
0116	010134	012386	PSI			
	709 PIPING			#	194.74	
0116	010134	012386	PSI			
	709 PIPING			#	2,740.70	
0116	010134	012386	PSI			
	709 PIPING			#	4,368.27	

B.W.O.C., INC.
3130 EAST 29TH STREET
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PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0116	010134	012386	PSI			
	709 PIPING			#	2,740.70	
0116	010134	012386	PSI			
	709 PIPING			#	4,501.56	
0116	010135	012386	PSI			
	709 PIPING			#	194.74	
0209	010141	020586	PSI			
	709 PIPING			#	395.25	
0207	010140	013186	PSI			
	709 PIPING			#	915.71	
0207	010138	013086	PSI			
	709 PIPING			#	338.26	
0207	010140	013186	PSI			
	709 PIPING			#	7,687.30	
0207	010140	013186	PSI			
	709 PIPING			#	3,888.20	
0207	010140	013186	PSI			
	709 PIPING			#	922.94	
0113	1206	010686	PRECISION BON			
	710 TANKS			#	3,574.25	
0109	01010118	011086	PSI			
	711 ELECTRICAL			#	1,021.97	
0107	010986	010986	JR LOY BLDRS			
	712 BUILDING			#	33,625.04	
0207	010139	013086	PSI			
	712 BUILDING			#	177.66	
0114	8555012086	012086	TURNER-DYER			
	712 CIVIL WORK				195.00	
0113	829	011486	J B CONST			
	713 LABOR			#	716.75	
0113	831	011486	J B CONST			
	713 LABOR			#	789.50	
0113	858	011486	J B CONST			
	713 LABOR			#	288.75	
0113	833	011486	J B CONST			
	713 LABOR			#	512.50	
0113	834	011486	J B CONST			
	713 LABOR			#	293.50	
0113	835	011486	J B CONST			
	713 LABOR			#	315.00	

130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0208	1033		013186	J D OVERALL			
	713	LABOR			#	176.00	
0208	925		013086	JB CONST			
	713	LABOR			#	67.28	
0117	1778		122185	JOHN W OVERAL			
	713	LABOR			#	202.00	
0117	1779		122685	JOHN W OVERAL			
	713	LABOR			#	120.00	
0117	1780		122785	JOHN W OVERAL			
	713	LABOR			#	216.00	
0117	1781		122885	JOHN W OVERAL			
	713	LABOR			#	260.00	
0117	1782		122985	JOHN W OVERAL			
	713	LABOR			#	260.00	
0117	1783		123085	JOHN W OVERAL			
	713	LABOR			#	250.00	
0117	1784		123185	JOHN W OVERAL			
	713	LABOR			#	250.00	
0117	1785		010286	JOHN W OVERAL			
	713	LABOR			#	120.00	
0117	1786		010386	JOHN W OVERAL			
	713	LABOR			#	240.00	
0117	2157		010786	MYRON R HARRI			
	713	LABOR			#	96.00	
0114	8531012086		012086	TURNER-DYER			
	713	LABOR			#	105.00	
0114	8537012086		012086	TURNER-DYER			
	713	LABOR			#	510.00	
0113	20011386		011386	TURNER-DYER			
	713	LABOR			#	1,147.50	
0112	71011386		011386	TURNER-DYER			
	713	REMOVE LACT & PIPINE				1,670.00	
0116	743783		010786	ACME TRUCK			
	714	TRUCKING				197.30	
0115	1663		012086	ASSOC SPEC			
	714	FENCE REMOVAL				1,200.00	
0631	16		061786	BV INSPECTION			
	714	WELD TEST				417.50	
0119	458		013186	C SWINDALL			
	714	MATERIALMAN				460.00	

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0119	458		013186 C SWINDALL			
	714		MATERIALMAN		460.00	
0119	458		013186 C SWINDALL			
	714		MATERIALMAN		460.00	
0119	458		013186 C SWINDALL			
	714		MATERIALMAN		460.00	
0119	458		013186 C SWINDALL			
	714		MATERIALMAN		460.00	
0110	011686		011686 CHAS SWINDAL			
	714		PURCHASING		360.00	
0110	011686		011686 CHAS SWINDAL			
	714		PURCHASING		360.00	
0110	011686		011686 CHAS SWINDAL			
	714		PURCHASING		360.00	
0110	011686		011686 CHAS SWINDAL			
	714		PURCHASING		360.00	
0110	011686		011686 CHAS SWINDAL			
	714		PURCHASING		360.00	
0116	13050		012086 CONTINENTAL			
	714		HAULING		1,558.61	
0116	13047		012086 CONTINENTAL			
	714		HAULING		1,592.36	
0106	8543485435		010386 GARRETT ENGR			
	714		SURVEYING		390.00	
0106	8543485435		010386 GARRETT ENGR			
	714		SURVEYING		420.00	
0111	8543485435		010386 GARRETT ENGR			
	714		SURVEYING		390.00-	
0111	8543485435		010386 GARRETT ENGR			
	714		SURVEYING		420.00-	
0204	908		013086 J B CONST			
	714		CLEAN UP		196.50	
0204	908		013086 J B CONST			
	714		CLEAN UP		196.50	
0202	923		013086 J B CONST			
	714		DIG UP LINES		130.00	
0203	892		013086 J B CONST			
	714		MISCELLANEOUS	#	759.00	
0203	901		013086 J B CONST			
	714		UNLOAD TRUCK		86.00	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

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JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0203	901	013086	J B CONST			
	714		UNLOAD TRUCK		86.00	
0117	1787	010686	JOHN W OVERAL			
	714		MISCELLANEOUS	#	96.00	
0117	1788	010886	JOHN W OVERAL			
	714		MISCELLANEOUS	#	346.00	
0117	1789	010986	JOHN W OVERAL			
	714		MISCELLANEOUS	#	226.00	
0117	1790	011086	JOHN W OVERAL			
	714		MISCELLANEOUS	#	192.00	
0216	586026	013186	KLING ENG			
	714		MISCELLANEOUS	#	1,775.10	
0216	586026	013186	KLING ENG			
	714		MISCELLANEOUS	#	1,775.10	
0216	586026	013186	KLING ENG			
	714		MISCELLANEOUS	#	1,775.10	
0216	586026	013186	KLING ENG			
	714		MISCELLANEOUS	#	1,775.10	
0216	586026	013186	KLING ENG			
	714		MISCELLANEOUS	#	1,775.10	
0216	586026	013186	KLING ENG			
	714		MISCELLANEOUS	#	1,775.08	
0108	3061	010686	LAN-TEX SVC			
	714		TANK CLEANING		312.37	
0214	788187	012986	MID-CON			
	714		CHEMICAL TANKS		1,854.40	
0214	788187	012986	MID-CON			
	714		CHEMICAL TANKS		1,854.41	
0214	788187	012986	MID-CON			
	714		CHEMICAL TANKS		1,854.41	
0214	788187	012986	MID-CON			
	714		MISCELLANEOUS	#	1,854.40	
0108	764855	120985	MID-CONTINENT			
	714		MISCELLANEOUS	#	881.09	
0213	021386	021386	PAULS VACUUM			
	714		CLEAN LINES		80.00	
0107	010112	010786	PSI			
	714		FREIGHT		150.00	
0107	010112	010786	PSI			
	714		MISCELLANEOUS	#	583.03	

BTCH	REFERENCE	DATE	VENDOR		100 %	OWNER
	CODE	DESCRIPTION			AMOUNT	CHARGE
0207	010138	013086	PSI			
	714	MISCELLANEOUS		#	125.90	
0119	010137	012986	PSI			
	714	PAINT			234.28	
0207	010139	013086	PSI			
	714	PAINT BRUSHES			5.11	
0119	010137	012986	PSI			
	714	PLASTIC WRAP & TAPE			137.88	
0121	456	010286	SWINDALL			
	714	MATERIALS COORDINATION			333.33	
0121	456	010286	SWINDALL			
	714	MATERIALS COORDINATION			333.33	
0121	456	010286	SWINDALL			
	714	MATERIALS COORDINATION			333.33	
0121	456	010286	SWINDALL			
	714	MATERIALS COORDINATION			333.33	
0121	456	010286	SWINDALL			
	714	MATERIALS COORDINATION			333.34	
0121	456	010286	SWINDALL			
	714	MATERIALS COORDINATION			333.34	
0207	1018	020486	TURNER-DYER			
	714	CIVIL WORK			1,015.00	
0207	1019	020486	TURNER-DYER			
	714	CIVIL WORK			2,162.00	
0207	1012	020486	TURNER-DYER			
	714	CLEAN UP			400.00	
0118	1006	012786	TURNER-DYER			
	714	DIRT REMOVAL			500.00	
0207	1015	020486	TURNER-DYER			
	714	HAULING MATERIAL			1,275.00	
0118	1008	012786	TURNER-DYER			
	714	MISCELLANEOUS		#	325.00	
0107	100285	010686	U RENT M			
	714	TOOL RENT			415.52	
0311	409189	012986	URENTM			
	714	RENTAL TOILETS			67.88	
0207	020486	020486	VANCE,BRUCHEZ			
	714	MISCELLANEOUS		#	1,600.00	
0207	020486	020486	VANCE,BRUCHEZ			
	714	MISCELLANEOUS		#	1,600.00	

130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0207	020486		020486	VANCE,BRUCHEZ			
	714	MISCELLANEOUS			*	1,600.00	
0207	020486		020486	VANCE,BRUCHEZ			
	714	MISCELLANEOUS			*	800.00	
0207	020486		020486	VANCE,BRUCHEZ			
	714	MISCELLANEOUS			*	800.00	
0207	020486		020486	VANCE,BRUCHEZ			
	714	PERMITS				1,600.00	
0207	020486		020486	VANCE,BRUCHEZ			
	714	PERMITS				1,600.00	
0207	020486		020486	VANCE,BRUCHEZ			
	714	PERMITS				1,600.00	
0209	010141		020586	PSI			
	716	PRESSURE CONTROL			*	139.93	
0204	914		013086	J B CONST			
	718	WELDING			*	50.00	
0206	1011		012986	J D OVERALL			
	718	WELDING			*	144.00	
0208	1024		012886	J D OVERALL			
	718	WELDING			*	192.00	
0208	1031		013186	J D OVERALL			
	718	WELDING			*	180.00	
0208	1022		012786	J D OVERALL			
	718	WELDING			*	320.00	
0208	1027		013086	J D OVERALL			
	718	WELDING			*	96.00	
0117	1014		012086	JOHN D OVERAL			
	718	WELDING			*	168.00	
0117	1015		012186	JOHN D OVERAL			
	718	WELDING			*	240.00	
0117	1016		012186	JOHN D OVERAL			
	718	WELDING			*	80.00	
0117	1019		012386	JOHN D OVERAL			
	718	WELDING			*	320.00	
0117	1017		012286	JOHN D OVERAL			
	718	WELDING			*	240.00	
0117	1018		012286	JOHN D OVERAL			
	718	WELDING			*	80.00	
0117	1021		012486	JOHN D OVERAL			
	718	WELDING			*	320.00	

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3130 EAST 29TH STREET
SUITE C-177
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PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY INVOICE

BTCH	REFERENCE	CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0118	1791	718	WELDING	011386	JOHN W OVERAL	#	178.00	
0205	1804	718	WELDING	012786	JOHN W OVERAL	#	340.00	
0205	1806	718	WELDING	012886	JOHN W OVERAL	#	340.00	
0205	1810	718	WELDING	013186	JOHN W OVERAL	#	384.00	
0205	1807	718	WELDING	012986	JOHN W OVERAL	#	340.00	
0205	1808	718	WELDING	013086	JOHN W OVERAL	#	340.00	
0117	1803	718	WELDING	012486	JOHN W OVERAL	#	380.00	
0117	1799	718	WELDING	012086	JOHN W OVERAL	#	244.00	
0117	1800	718	WELDING	012186	JOHN W OVERAL	#	372.00	
0117	1801	718	WELDING	012286	JOHN W OVERAL	#	372.00	
0117	1802	718	WELDING	012386	JOHN W OVERAL	#	372.00	
0117	6686	718	WELDING	012286	MIKE MENELEY	#	240.00	
0117	6687	718	WELDING	012386	MIKE MENELEY	#	240.00	
0117	6688	718	WELDING	012486	MIKE MENELEY	#	240.00	
0206	6852	718	WELDING	013186	MIKE MENELEY	#	288.00	
0206	6853	718	WELDING	013186	MIKE MENELEY	#	320.00	
0206	6854	718	WELDING	013186	MIKE MENELEY	#	320.00	
0206	6851	718	WELDING	013186	MIKE MENELEY	#	320.00	
0206	6855	718	WELDING	013186	MIKE MENELEY	#	356.00	
0117	861	718	WELDING	012086	MOODY WELD	#	168.00	

130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
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JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0117	862		012186	MOODY WELD			
	718	WELDING			#	240.00	
0117	863		012286	MOODY WELD			
	718	WELDING			#	320.00	
0117	864		012386	MOODY WELD			
	718	WELDING			#	320.00	
0117	865		012486	MOODY WELD			
	718	WELDING			#	320.00	
0205	868		012986	MOODY'S WELD			
	718	WELDING			#	320.00	
0205	869		013086	MOODY'S WELD			
	718	WELDING			#	320.00	
0205	870		013186	MOODY'S WELD			
	718	WELDING			#	356.00	
0205	866		012786	MOODY'S WELD			
	718	WELDING			#	320.00	
0205	867		012886	MOODY'S WELD			
	718	WELDING			#	288.00	
0209	010141		020586	PSI			
	718	WELDING			#	238.30	
0207	010138		013086	PSI			
	718	WELDING			#	98.51	
0207	010138		013086	PSI			
	718	WELDING			#	251.53	
0207	010140		013186	PSI			
	718	WELDING			#	719.10	
0206	447		012786	TRAVASOS WELD			
	718	WELDING			#	240.00	
0206	448		012886	TRAVASOS WELD			
	718	WELDING			#	216.00	
0206	451		013186	TRAVASOS WELD			
	718	WELDING			#	320.00	
0206	449		012986	TRAVASOS WELD			
	718	WELDING			#	240.00	
0206	450		013086	TRAVASOS WELD			
	718	WELDING			#	320.00	
0117	444		012286	TRAVOSOS WELD			
	718	WELDING			#	240.00	
0117	445		012386	TRAVOSOS WELD			
	718	WELDING			#	240.00	

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0117	446		012486	TRAVOSOS WELD			
	718	WELDING			#	240.00	
0214	IN00009039		021386	WILLIS DIV			
	718	WELDING			#	43.00	
0205	2645		012886	WYATT'S WELD			
	718	WELDING			#	288.00	
0205	2646		012986	WYATT'S WELD			
	718	WELDING			#	320.00	
0205	2638		012086	WYATT'S WELD			
	718	WELDING			#	224.00	
0205	2639		012186	WYATT'S WELD			
	718	WELDING			#	320.00	
0205	2641		012386	WYATT'S WELD			
	718	WELDING			#	320.00	
0205	2647		013086	WYATT'S WELD			
	718	WELDING			#	330.00	
0205	2648		013186	WYATT'S WELD			
	718	WELDING			#	356.00	
0205	2640		012286	WYATT'S WELD			
	718	WELDING			#	320.00	
0205	2642		012486	WYATT'S WELD			
	718	WELDING			#	348.00	
0205	2643		012786	WYATT'S WELD			
	718	WELDING			#	320.00	
	TOTAL **	CIP - WATER PLANT	**		#	211,572.98 *	.00 *
	**	PRE-UNITIZATION EXPENSE	**		#		
1220	121285		121285	PLATT SPARKS			
	930	ENGINEERING FEES			#	4,236.00	
0102	123185		123185	BRAZOS CO CLK			
	942	RECORDING FEES				532.00	
1221	DAVIS		103185	CALDWELL & HU			
	942	LEGAL FEES			#	1,350.00	
1220	VARISCO		102485	CALDWELL & HU			
	942	LEGAL FEES			#	725.00	
1220	CAMPBELL		102385	CALDWELL &HUR			
	942	LEGAL FEES			#	713.50	

130 EAST 29TH STREET
SUITE C-177
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JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
1/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0105	16235	123185	SCOTT, DOUGLA			
	942		LEGAL FEES	#	6,528.57	
1223	10262	121785	PRIGGE, TAUS			
	944		LANDMEN FEES	#	11,954.48	
0101	010286	010286	LOUIS LAM			
	945		DATA PROCESSING FEES	#	6,750.00	
I002	4	013186				
	996		RECORD BANK DRAFTS FOR LEASES		569.41	
I002	4	013186				
	996		G&A OVERHEAD 104 WELLS @ 500		52,000.00	
	TOTAL ** PRE-UNITIZATION EXPENSE **#				85,358.96 *	.00 *
*****T O T A L C H A R G E S***** PROPERTY # 000001						$620,200.79 *

RYAN WOODBINE GATHERING, INC.

1-OIL 2-CONDENSATE 3-RECLAIMED OIL 4-CASINGHEAD GAS 5-NATURAL GAS LIQUID 7-OTHER

DETACH AND RETAIN THIS STATEMENT
ATTACHED CHECK IS IN SETTLEMENT OF ACCOUNT AS STATED BELOW

PROP NAME		100% VOL	100% NET
DATE STU ADJ	PROD	PRICE	100% TAX
00001 UNIT		109067.97	2488307.56
3-86	1	13.79	120037.53
00001 UNIT		397,917	986609.82
3-86 1351	5	2.68	74448.41
00001 UNIT		CMPRSN CHG	75412.50-
3-86	8		.00

Tnt Paid

1	32	46	
2	33	50	
4	34	55	
5	35	57	
6	36	58	
7	37	59	
8	38	95	
10	39	112	
14	40		
15	41		
27	42		
28	43		
31	45		

.00562607 1 X 2488,307.56 = 13,999.40

.00562607 1 X 918,197.12 = 5165.84

19,165.24

3406,504.68

102078

57·77 -
224·97 -
784·50 -
64,349·19 -
34,682·24 -
2,479·82 -
81·52 -
42·61 -
350·00 -
401·74 -
5·00 +
1,878·64 -
13·02 -
38·50 -
718·20 -
14·59 +
14·59 +
479·41 -
958·60 -
420·00 -
401·10 -
12·00 -
39·40 -
200·00 -
5,202·33 -
703·14 -
2,373·08 -
703·14 -
2,373·08 -

4481.81
2,145.68

029

119,933·82-◊
1,893,196·10 +
1,773,262·28 ×
0·00937678 =
16,627·4902818 *

03230

3130 [illegible] 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST BILLING RECONCILIATION STATEMENT AS OF 3/31/86

PAGE 1

PROPERTY # 000001
BRYAN WOODBINE UNIT

OWNER IN .00000000

NORTH CENTRAL OIL CORPORATION

6001 SAVOY DRIVE
SUITE 600
HOUSTON, TX 77036

BTCH REFERENCE / CODE	DATE	VENDOR / DESCRIPTION	ADVANCE AMOUNT	GROSS	ACTUAL CHARGE
-------- ** ADVANCED BILLING ** #					
PREVIOUS BALANCE			738,031.61		.00
					.00 *
-------- ** BILLABLE ASSETS ** #					
PREVIOUS BALANCE			.00		5,336.15
S003 03861		033186			
B99		COMMUNICATION EQUIPMENT		57.77	8.17
S003 03861		033186			
B99		OTHER FIELD EQUIPMENT		7,694.80	1,087.24
S003 03861		033186			
B99		DEPOSITS DIRECT		1,330.00	187.93
					6,619.49 *
-------- ** MISC BILLABLE ASSETS ** #					
PREVIOUS BALANCE			.00		56.72
S003 03861		033186			
C99		TRUCKS AND TRAILERS		1,009.47	142.64
S003 03861		033186			
C99		OTHER FIELD EQUIPMENT		622.00	87.89
					287.25 *
-------- OVERHEAD #					
PREVIOUS BALANCE			.00		9,015.13
S003 03861		033186			
096		OVERHEAD		64,349.19	9,092.19

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST BILLING RECONCILIATION STATEMENT AS OF 3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

OWNER IN .14129442

NORTH CENTRAL OIL CORPORATION

6001 SAVOY DRIVE
SUITE 600
HOUSTON, TX 77036

BTCH REFERENCE CODE	DATE	VENDOR	DESCRIPTION	ADVANCE AMOUNT	GROSS	ACTUAL CHARGE
						18,107.32 *
-------- ** DIRECT OPERATING EXP ** # --------						
PREVIOUS BALANCE				.00		37,372.99
S003 03861		033186				
119			DIRECT OPERATING EXPENSES		110,293.97	15,583.93
						52,956.92 *
-------- ** INDIRECT OPERATING EX **# --------						
PREVIOUS BALANCE				.00		29,843.73
S003 03861		033186				
299			INDIRECT OPERATING EXPENSES		75,294.45	10,638.69
						40,482.42 *
-------- ** INTANGIBLE DRILL COST ** # --------						
PREVIOUS BALANCE				.00		2,747.18
S003 03861		033186				
399			TANGIBLE DRILLING COSTS		225,768.26	31,899.80
						34,646.98 *
-------- ** TANGIBLE DRILL COST ** # --------						
S003 03861		033186				
499			TANGIBLE DRILLING COSTS		6,948.00	981.72
						981.72 *

03230

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST BILLING RECONCILIATION STATEMENT AS OF 3/31/86

PAGE 3

PROPERTY # 000001
BRYAN WOODBINE UNIT

OWNER IN .14129442

NORTH CENTRAL OIL CORPORATION

6001 SAVOY DRIVE
SUITE 600
HOUSTON, TX 77036

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION	ADVANCE AMOUNT	GROSS	ACTUAL CHARGE
-------- ** INTANGIBLE COMPLE COST **# --------						
PREVIOUS BALANCE				.00		9,940.36
S003	03861		033186			
	599		TANGIBLE COMPLETION COSTS		227,631.10	32,163.01
						42,103.37 *
-------- ** TANGIBLE COMPLE COST ** # --------						
PREVIOUS BALANCE				.00		26,689.88
S003	03861		033186			
	699		TANGIBLE COMPLETION COSTS		250,661.79	35,417.12
						62,107.00 *
-------- ** CIP - WATER PLANT ** # --------						
PREVIOUS BALANCE				.00		78,743.31
S003	03861		033186			
	799		CIP - WATER PLANTS		921,535.30	130,207.80
						208,951.11 *
-------- ** PRE-UNITIZATION EXPENSE **# --------						
PREVIOUS BALANCE				.00		16,744.02
						16,744.02 *
			OWNER TOT	$738,031.61 **		$483,987.60 **

Current
2617498.13

CO 01

P.O.C., INC.
50 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION	100 % AMOUNT	OWNER CHARGE
			** BILLABLE ASSETS **		
0428	030586		030586 PAM ADAMS		
	B02		COMMUNICATION EQUIPMENT	57.77	
0408	851880		032086 BAC RAMAIR		
	B03		OTHER FIELD EQUIPMENT	1,185.00	
0411	765329		031286 MIDCONTINENT		
	B03		OTHER FIELD EQUIPMENT	6,509.80	
0428	030586		030696 BRYAN,CITY OF		
	B05		DEPOSITS - DIRECT	1,330.00	
TOTAL PRIOR/DIRECT OWNER CHARGES					
	TOTAL **		BILLABLE ASSETS **	9,082.57 *	
			** MISC BILLABLE ASSETS **		
0424	01031		030586 JB CONST		
	C01		TRUCKS & TRAILERS	224.97	
0441	482-486		031586 TRAVASOS		
	C01		TRUCKS & TRAILERS	784.50	
0444	494		032586 TRAVASOS		
	C03		OTHER FIELD EQUIPMENT	102.00	
0444	496		032686 TRAVASOS		
	C03		OTHER FIELD EQUIPMENT	255.00	
0444	497		032786 TRAVASOS		
	C03		OTHER FIELD EQUIPMENT	265.00	
	TOTAL **		MISC BILLABLE ASSETS **	1,631.47 *	
			OVERHEAD		
I005	WELLS-DRILL	033186	ALL MONTH @ $		
	005		000/MONTH	5,000.00	
I005	BANK RECONS	033186	BANK DRAFTS F		
	005		R LEASES	75.00	
I005	ALLOCATIONS	033186	G&A OVERHEAD		
	005		04 WELLS @ $500	52,000.00	

CO 01

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
I005	WATERWELL I		033186	OPERATING OVE			
	005	HEAD				500.00	
I005	WELL4-DRILL		033186	30286 TO 3318			
	005	@$5000/MONTH				4,838.71	
I005	WELL2-DRILL		033136	32086 TO 3318			
	005	@ $5000/MONTH				1,935.48	
TOTAL PRIOR/DIRECT OWNER CHARGES							
	TOTAL OVERHEAD				*	64,349.19 *	
	**	DIRECT OPERATING EXP	**		*		
0321	884275		030786	AXELSON			
	104	REPAIR & MAINTENANCE			*	76.48	
0423	1043		031586	C&C OILFIELD			
	104	REPAIR & MAINTENANCE			*	189.00	
0423	1044		031586	C&C OILFIELD			
	104	REPAIR & MAINTENANCE			*	1,863.37	
0407	09449		031286	CARDINAL			
	104	REPAIR & MAINTENANCE			*	57.00	
0407	09450		031286	CARDINAL			
	104	REPAIR & MAINTENANCE			*	76.00	
0407	09448		031286	CARDINAL			
	104	REPAIR & MAINTENANCE			*	80.00	
0407	09452		031286	CARDINAL			
	104	REPAIR & MAINTENANCE			*	76.00	
0401	8492		030486	CHUCK'S HOT			
	104	REPAIR & MAINTENANCE			*	346.91	
0411	8619		032686	CHUCK'S HOT			
	104	REPAIR & MAINTENANCE			*	232.25	
0404	8576		031486	CHUCKS HOT			
	104	REPAIR & MAINTENANCE			*	499.80	
0404	8413		031286	CHUCKS HOT			
	104	REPAIR & MAINTENANCE			*	249.91	
0404	8418		031286	CHUCKS HOT			
	104	REPAIR & MAINTENANCE			*	249.91	
0404	8417		031286	CHUCKS HOT			
	104	REPAIR & MAINTENANCE			*	249.91	

P.N.C., INC.
[illegible]0 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0404	8415			031286 CHUCKS HOT			
	104	REPAIR & MAINTENANCE			*	249.91	
0410	60310062			032186 FESCO			
	104	REPAIR & MAINTENANCE			*	240.00	
0401	5298			030786 GM OILFIELD			
	104	REPAIR & MAINTENANCE			*	146.40	
0401	5299			030786 GM OILFIELD			
	104	REPAIR & MAINTENANCE			*	146.40	
0415	4959			032486 GM OILFIELD			
	104	REPAIR & MAINTENANCE			*	231.80	
0415	4960			032486 GM OILFIELD			
	104	REPAIR & MAINTENANCE			*	231.80	
0415	4961			032586 GM OILFIELD			
	104	REPAIR & MAINTENANCE			*	196.00	
0415	4962			032586 GM OILFIELD			
	104	REPAIR & MAINTENANCE			*	206.04	
0409	03061			032186 HARVILLE ELEC			
	104	REPAIR & MAINTENANCE			*	3,331.73	
0401	01039			030586 JB CONST			
	104	REPAIR & MAINTENANCE			*	117.74	
0401	01039			030586 JB CONST			
	104	REPAIR & MAINTENANCE			*	117.74	
0401	01038			030586 JB CONST			
	104	REPAIR & MAINTENANCE			*	170.30	
0401	01039			030586 JB CONST			
	104	REPAIR & MAINTENANCE			*	117.74	
0401	01024			030586 JB CONST			
	104	REPAIR & MAINTENANCE			*	1,364.52	
0405	01042			031086 JB CONST			
	104	REPAIR & MAINTENANCE			*	169.51	
0405	01042			031086 JB CONST			
	104	REPAIR & MAINTENANCE			*	169.51	
0405	01047			031086 JB CONST			
	104	REPAIR & MAINTENANCE			*	170.30	
0405	01042			031086 JB CONST			
	104	REPAIR & MAINTENANCE			*	169.52	
0405	01050			031086 JB CONST			
	104	REPAIR & MAINTENANCE			*	220.76	
0405	01042			031086 JB CONST			
	104	REPAIR & MAINTENANCE			*	169.52	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0405	01045		031086	JB CONST			
	104	REPAIR & MAINTENANCE			#	227.07	
0405	01051		031086	JB CONST			
	104	REPAIR & MAINTENANCE			#	132.46	
0406	01055		031086	JB CONST			
	104	REPAIR & MAINTENANCE			#	126.15	
0414	01098		032486	JB CONST			
	104	REPAIR & MAINTENANCE			#	99.35	
0414	01098		032486	JB CONST			
	104	REPAIR & MAINTENANCE			#	99.34	
0414	01098		032486	JB CONST			
	104	REPAIR & MAINTENANCE			#	99.34	
0414	01098		032486	JB CONST			
	104	REPAIR & MAINTENANCE			#	99.34	
0414	01069		032486	JB CONST			
	104	REPAIR & MAINTENANCE			#	126.15	
0414	01069		032486	JB CONST			
	104	REPAIR & MAINTENANCE			#	126.15	
0413	01081		032486	JB CONST			
	104	REPAIR & MAINTENANCE			#	138.77	
0413	01083		032486	JB CONST			
	104	REPAIR & MAINTENANCE			#	121.95	
0413	01082		032486	JB CONST			
	104	REPAIR & MAINTENANCE			#	121.95	
0421	01118		032486	JB CONST			
	104	REPAIR & MAINTENANCE			#	73.59	
0421	01118		032486	JB CONST			
	104	REPAIR & MAINTENANCE			#	73.59	
0421	01118		032486	JB CONST			
	104	REPAIR & MAINTENANCE			#	73.58	
0421	01115		032486	JB CONST			
	104	REPAIR & MAINTENANCE			#	56.77	
0421	01109		032486	JB CONST			
	104	REPAIR & MAINTENANCE			#	227.07	
0422	01060		031986	JB CONST			
	104	REPAIR & MAINTENANCE			#	150.33	
0422	01060		031986	JB CONST			
	104	REPAIR & MAINTENANCE			#	150.33	
0422	01060		031986	JB CONST			
	104	REPAIR & MAINTENANCE			#	150.33	

W.O.C., INC.
30 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0422	01064		031986	JB CONST			
	104	REPAIR & MAINTENANCE			$	624.43	
0422	01060		031986	JB CONST			
	104	REPAIR & MAINTENANCE			$	404.73	
0422	01065		031986	JB CONST			
	104	REPAIR & MAINTENANCE			$	508.81	
0422	01060		031986	JB CONST			
	104	REPAIR & MAINTENANCE			$	109.85	
0422	01065		031986	JB CONST			
	104	REPAIR & MAINTENANCE			$	231.28	
0422	01060		031986	JB CONST			
	104	REPAIR & MAINTENANCE			$	109.86	
0422	01064		031986	JB CONST			
	104	REPAIR & MAINTENANCE			$	450.99	
0422	01064		031986	JB CONST			
	104	REPAIR & MAINTENANCE			$	231.28	
0422	01065		031986	JB CONST			
	104	REPAIR & MAINTENANCE			$	300.55	
0422	01065		031986	JB CONST			
	104	REPAIR & MAINTENANCE			$	485.78	
0422	01062		031986	JB CONST			
	104	REPAIR & MAINTENANCE			$	393.17	
0422	01063		031986	JB CONST			
	104	REPAIR & MAINTENANCE			$	63.08	
0402	032486		032486	JD OVERALL			
	104	REPAIR & MAINTENANCE			$	25.50	
0402	032486		032486	JD OVERALL			
	104	REPAIR & MAINTENANCE			$	255.00	
0317	2206		030186	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			$	30.00	
0317	2206		030186	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			$	30.00	
0317	2206		030186	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			$	30.00	
0317	2206		030186	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			$	112.50	
0317	2206		030186	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			$	45.00	
0317	2206		030186	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			$	90.00	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0317	2206		030186	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			#	45.00	
0317	2206		030186	LAMPO'S STEAM			
	104	REPAIR & MAINTENANCE			#	45.00	
0418	2242		032686	LAMPOS			
	104	REPAIR & MAINTENANCE			#	67.50	
0418	2242		032686	LAMPOS			
	104	REPAIR & MAINTENANCE			#	112.50	
0418	2237		032586	LAMPOS			
	104	REPAIR & MAINTENANCE			#	90.00	
0418	2237		032586	LAMPOS			
	104	REPAIR & MAINTENANCE			#	45.00	
0418	2237		032586	LAMPOS			
	104	REPAIR & MAINTENANCE			#	67.50	
0409	CI901-T		032186	NALCO			
	104	REPAIR & MAINTENANCE			#	79.05	
0403	030386		030386	PAUL'S VACUUM			
	104	REPAIR & MAINTENANCE			#	201.25	
0403	030386		030386	PAUL'S VACUUM			
	104	REPAIR & MAINTENANCE			#	85.00	
0403	030386		030386	PAUL'S VACUUM			
	104	REPAIR & MAINTENANCE			#	112.50	
0404	010199		031986	PEARCE SUPPLY			
	104	REPAIR & MAINTENANCE			#	39.52	
0423	010194		031386	PSI			
	104	REPAIR & MAINTENANCE			#	1,550.58	
0318	2018		030386	RIVIERA FIN			
	104	REPAIR & MAINTENANCE			#	85.00	
0318	2018		030386	RIVIERA FIN			
	104	REPAIR & MAINTENANCE			#	210.00	
0318	2018		030386	RIVIERA FIN			
	104	REPAIR & MAINTENANCE			#	187.49	
0412	1171		032786	STRIC LAN			
	104	REPAIR & MAINTENANCE			#	2,425.00	
0412	1170		032786	STRIC LAN			
	104	REPAIR & MAINTENANCE			#	1,605.00	
0425	3056959		031586	TRAVASOS			
	104	REPAIR & MAINTENANCE			#	189.84	
0444	495		032586	TRAVASOS			
	104	REPAIR & MAINTENANCE			#	76.50	

[illegible], INC.
130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0444	495		032586	TRAVASOS			
	104	REPAIR & MAINTENANCE			$	76.50	
0404	1712		031286	TRI PROD			
	104	REPAIR & MAINTENANCE			$	77.79	
0404	1714		031286	TRI PROD			
	104	REPAIR & MAINTENANCE			$	77.79	
0404	1713		031286	TRI PROD			
	104	REPAIR & MAINTENANCE			$	77.79	
0404	1721		031486	TRI PROD			
	104	REPAIR & MAINTENANCE			$	77.79	
0404	1722		031486	TRI PROD			
	104	REPAIR & MAINTENANCE			$	77.79	
0404	1723		031486	TRI PROD			
	104	REPAIR & MAINTENANCE			$	77.79	
0404	1716		031286	TRI PROD			
	104	REPAIR & MAINTENANCE			$	77.79	
0403	1701		030386	TRI PRODUCTIO			
	104	REPAIR & MAINTENANCE			$	77.79	
0318	631		031086	WFT			
	104	REPAIR & MAINTENANCE			$	127.50	
0308	2676-2679		030386	WYATT'S WELD			
	104	REPAIR & MAINTENANCE			$	165.00	
0419	0331		033186	BAILEY OX			
	105	MATERIALS & SUPPLIES			$	134.91	
0419	93171		032686	BROACH			
	105	MATERIALS & SUPPLIES			$	404.20	
0419	93139		031786	BROACH			
	105	MATERIALS & SUPPLIES			$	188.27-	
0422	053877-01		032686	EADS			
	105	MATERIALS & SUPPLIES			$	76.50	
0407	603651		031386	ESCH & ASSOC.			
	105	MATERIALS & SUPPLIES			$	1,161.50	
0407	603717		031386	ESCH & ASSOC.			
	105	MATERIALS & SUPPLIES			$	463.97	
0414	603903		031886	ESCH			
	105	MATERIALS & SUPPLIES			$	16,696.12	
0406	2224		031086	LAMPO'S			
	105	MATERIALS & SUPPLIES			$	67.50	
0424	765315		030786	MID-CONT			
	105	MATERIALS & SUPPLIES			$	31.40	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0420	794786		032086	MID-CONTINENT			
	105	MATERIALS & SUPPLIES			#	209.71	
0321	765261		030686	MIDCONTINENT			
	105	MATERIALS & SUPPLIES			#	331.94	
0432	CP736 T		033186	NALCO			
	105	MATERIALS & SUPPLIES			#	137.08	
0402	010189		030686	PEARCE SUPPLY			
	105	MATERIALS & SUPPLIES			#	64.49	
0402	010183		030386	PEARCE SUPPLY			
	105	MATERIALS & SUPPLIES			#	57.45	
0402	010189		030686	PEARCE SUPPLY			
	105	MATERIALS & SUPPLIES			#	935.61	
0404	010192		031286	PEARCE SUPPLY			
	105	MATERIALS & SUPPLIES			#	8.13	
0404	010201		032186	PEARCE SUPPLY			
	105	MATERIALS & SUPPLIES			#	149.02	
0404	010192		031286	PEARCE SUPPLY			
	105	MATERIALS & SUPPLIES			#	8.13	
0404	010201		032186	PEARCE SUPPLY			
	105	MATERIALS & SUPPLIES			#	149.02	
0404	010192		031286	PEARCE SUPPLY			
	105	MATERIALS & SUPPLIES			#	8.12	
0404	010201		032186	PEARCE SUPPLY			
	105	MATERIALS & SUPPLIES			#	149.01	
0404	010192		031286	PEARCE SUPPLY			
	105	MATERIALS & SUPPLIES			#	8.13	
0404	010201		032186	PEARCE SUPPLY			
	105	MATERIALS & SUPPLIES			#	149.01	
0404	010192		031286	PEARCE SUPPLY			
	105	MATERIALS & SUPPLIES			#	60.44	
0404	010199		031986	PEARCE SUPPLY			
	105	MATERIALS & SUPPLIES			#	138.69	
0404	010199		031986	PEARCE SUPPLY			
	105	MATERIALS & SUPPLIES			#	240.42	
0404	010201		032186	PEARCE SUPPLY			
	105	MATERIALS & SUPPLIES			#	102.43	
0414	010208		033186	PEARCE SUPPLY			
	105	MATERIALS & SUPPLIES			#	54.54	
0414	010208		033186	PEARCE SUPPLY			
	105	MATERIALS & SUPPLIES			#	14.25	

W.C.C., INC.
130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77302

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0405	2020			031086 PETRO BLEND			
	105	MATERIALS & SUPPLIES			$	127.50	
0405	2020			031086 PETRO BLEND			
	105	MATERIALS & SUPPLIES			$	177.50	
0405	2020			031086 PETRO BLEND			
	105	MATERIALS & SUPPLIES			$	83.75	
0405	2020			031086 PETRO BLEND			
	105	MATERIALS & SUPPLIES			$	83.75	
0405	2020			031086 PETRO BLEND			
	105	MATERIALS & SUPPLIES			$	251.25	
0405	2020			031086 PETRO BLEND			
	105	MATERIALS & SUPPLIES			$	650.00	
0405	2020			031086 PETRO BLEND			
	105	MATERIALS & SUPPLIES			$	251.25	
0405	2020			031086 PETRO BLEND			
	105	MATERIALS & SUPPLIES			$	398.75	
0405	2020			031086 PETRO BLEND			
	105	MATERIALS & SUPPLIES			$	398.75	
0405	2020			031086 PETRO BLEND			
	105	MATERIALS & SUPPLIES			$	167.50	
0405	2020			031086 PETRO BLEND			
	105	MATERIALS & SUPPLIES			$	42.50	
0407	2021			031386 RIVIERA FIN			
	105	MATERIALS & SUPPLIES			$	398.75	
0407	2021			031386 RIVIERA FIN			
	105	MATERIALS & SUPPLIES			$	82.50	
0407	2021			031386 RIVIERA FIN			
	105	MATERIALS & SUPPLIES			$	42.50	
0407	2021			031386 RIVIERA FIN			
	105	MATERIALS & SUPPLIES			$	441.25	
0407	2021			031386 RIVIERA FIN			
	105	MATERIALS & SUPPLIES			$	83.75	
0407	2021			031386 RIVIERA FIN			
	105	MATERIALS & SUPPLIES			$	398.75	
0407	2021			031386 RIVIERA FIN			
	105	MATERIALS & SUPPLIES			$	85.00	
0407	2021			031386 RIVIERA FIN			
	105	MATERIALS & SUPPLIES			$	127.50	
0407	2021			031386 RIVIERA FIN			
	105	MATERIALS & SUPPLIES			$	127.50	

B.W.C.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0407	2021		031386	RIVIERA FIN			
	105	MATERIALS & SUPPLIES			$	85.00	
0404	1720		031486	TRI PROD			
	105	MATERIALS & SUPPLIES			$	104.07	
0404	1724		031486	TRI PROD			
	105	MATERIALS & SUPPLIES			$	104.07	
0423	1728		033186	TRI-PROD			
	105	MATERIALS & SUPPLIES			$	104.07	
0423	1729		033186	TRI-PROD			
	105	MATERIALS & SUPPLIES			$	104.07	
0422	03-000546		031986	NL MCCULLOUGH			
	106	WELL SERVICING			$	1,507.38	
0407	718433		031586	WELL TECH			
	106	WELL SERVICING			$	1,769.78	
0423	718527		032586	WELLTECH			
	106	WELL SERVICING			$	1,495.24	
0407	09447		031286	CARDINAL			
	107	SALT WATER DISPOSAL			$	86.00	
0407	09451		031286	CARDINAL			
	107	SALT WATER DISPOSAL			$	151.50	
0412	09743		032686	CARDINAL WELL			
	107	SALT WATER DISPOSAL			$	742.00	
0412	09744		032686	CARDINAL WELL			
	107	SALT WATER DISPOSAL			$	389.00	
0412	12160		032686	CARDINAL WELL			
	107	SALT WATER DISPOSAL			$	92.00	
0412	09741		032686	CARDINAL WELL			
	107	SALT WATER DISPOSAL			$	190.00	
0412	09742		032686	CARDINAL WELL			
	107	SALT WATER DISPOSAL			$	187.00	
0412	09747		032686	CARDINAL WELL			
	107	SALT WATER DISPOSAL			$	92.00	
0412	09750		032686	CARDINAL WELL			
	107	SALT WATER DISPOSAL			$	84.00	
0412	09749		062686	CARDINAL WELL			
	107	SALT WATER DISPOSAL			$	86.00	
0412	09751		032686	CARDINAL WELL			
	107	SALT WATER DISPOSAL			$	63.00	
0412	09752		032686	CARDINAL WELL			
	107	SALT WATER DISPOSAL			$	138.00	

W.O.C., INC.
30 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0412	09753		032686	CARDINAL WELL			
	107	SALT WATER DISPOSAL			*	133.00	
0412	09754		032686	CARDINAL WELL			
	107	SALT WATER DISPOSAL			*	84.00	
0408	11842		032286	MAC VAC			
	107	SALT WATER DISPOSAL			*	201.75	
0408	11842		032286	MAC VAC			
	107	SALT WATER DISPOSAL			*	664.00	
0430	11927		032886	MAC-VAC			
	107	SALT WATER DISPOSAL			*	262.50	
0430	11927		032886	MAC-VAC			
	107	SALT WATER DISPOSAL			*	1,224.50	
0405	031186		031186	PAUL'S VACUUM			
	107	SALT WATER DISPOSAL			*	413.25	
0405	031186		031186	PAUL'S VACUUM			
	107	SALT WATER DISPOSAL			*	525.00	
0405	031186		031186	PAUL'S VACUUM			
	107	SALT WATER DISPOSAL			*	71.50	
0405	031186		031186	PAUL'S VACUUM			
	107	SALT WATER DISPOSAL			*	75.50	
0405	031186		031186	PAUL'S VACUUM			
	107	SALT WATER DISPOSAL			*	452.50	
0318	634		031586	WFT			
	107	SALT WATER DISPOSAL			*	65.00	
0318	634		031586	WFT			
	107	SALT WATER DISPOSAL			*	117.50	
0318	634		031586	WFT			
	107	SALT WATER DISPOSAL			*	65.00	
0318	634		031586	WFT			
	107	SALT WATER DISPOSAL			*	65.00	
0423	643		032886	WFT			
	107	SALT WATER DISPOSAL			*	148.75	
0321	10427		030186	A-1 PROPANE			
	108	FUEL			*	220.00	
0321	10646		030186	A-1 PROPANE			
	108	FUEL			*	340.00	
0551	F1350186		030586	FERGUSON CROS			
	108	FUEL			*	2,341.65	
0551	F1250186		030586	FERGUSON CROS			
	108	FUEL			*	2,208.09	

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0311	93080		030586	BROACH OIL			
	110	LUBES & GREASE			*	101.05	
0311	93080		030586	BROACH OIL			
	110	LUBES & GREASE			*	101.05	
0409	93124		031736	BROACH OIL			
	110	LUBES & GREASE			*	178.82	
0443	065603850741		032586	BRY UTIL			
	113	ELECTRICITY			*	2,844.40	
0443	001602812281		032186	BRY UTIL			
	113	ELECTRICITY			*	2.16	
0443	001602812281		032186	BRY UTIL			
	113	ELECTRICITY			*	2.16	
0443	001602812281		032186	BRY UTIL			
	113	ELECTRICITY			*	2.16	
0443	001602812281		032186	BRY UTIL			
	113	ELECTRICITY			*	2.16	
0443	032802856560		031086	BRY UTIL			
	113	ELECTRICITY			*	1,982.06	
0443	048002801651		031886	BRY UTIL			
	113	ELECTRICITY			*	40.93	
0443	092003827861		032186	BRY UTIL			
	113	ELECTRICITY			*	22.60	
0442	046402787381		031486	BRY UTIL			
	113	ELECTRICITY			*	4.96	
0442	046402787381		031486	BRY UTIL			
	113	ELECTRICITY			*	4.96	
0442	032002839451		031086	BRY UTIL			
	113	ELECTRICITY			*	9.91	
0442	336038509111		031186	BRY UTIL			
	113	ELECTRICITY			*	203.21	
0442	049602787401		031886	BRY UTIL			
	113	ELECTRICITY			*	47.10	
0442	049602810171		031886	BRY UTIL			
	113	ELECTRICITY			*	64.80	
0442	049602812441		031886	BRY UTIL			
	113	ELECTRICITY			*	9.46	
0442	049602787421		031886	BRY UTIL			
	113	ELECTRICITY			*	21.25	
0442	048002787411		031786	BRY UTIL			
	113	ELECTRICITY			*	10.44	

.W.O.C., INC.
130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0442	47202812421	ELECTRICITY	031486	BRY UTIL	*	14.64	
0442	47202810181	ELECTRICITY	031486	BRY UTIL	*	39.95	
0442	049602803411	ELECTRICITY	031886	BRY UTIL	*	9.46	
0442	049602790531	ELECTRICITY	031886	BRY UTIL	*	9.46	
0439	0317	ELECTRICITY	031786	BRYAN UT	*	9,070.75	
0402	03210407	ELECTRICITY	032786	BRYAN UTIL	*	2.16	
0402	03210407	ELECTRICITY	032786	BRYAN UTIL	*	2.16	
0402	03210407	ELECTRICITY	032786	BRYAN UTIL	*	2.16	
0402	03210407	ELECTRICITY	032786	BRYAN UTIL	*	2.16	
0402	03180408	ELECTRICITY	032986	BRYAN UTIL	*	40.93	
0402	03210408	ELECTRICITY	032786	BRYAN UTIL	*	22.60	
0445	321331341386	ELECTRICITY	032686	BRYAN UTIL	*	10.62	
0445	321331341386	ELECTRICITY	032686	BRYAN UTIL	*	10.62	
0445	321331341386	ELECTRICITY	032686	BRYAN UTIL	*	10.63	
0445	351401386	ELECTRICITY	032886	BRYAN UTIL	*	71.36	
0445	351401386	ELECTRICITY	032886	BRYAN UTIL	*	71.36	
0445	491386	ELECTRICITY	032886	BRYAN UTIL	*	9.91	
0445	6910386	ELECTRICITY	032686	BRYAN UTIL	*	37.05	
0445	721386	ELECTRICITY	032686	BRYAN UTIL	*	11.29	
0445	731386	ELECTRICITY	032686	BRYAN UTIL	*	645.42	

JOINT INTEREST PROPERTY EXPENSE INVOICE FOR 3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0445	7011386	032686	BRYAN UTIL			
	113		ELECTRICITY	#	6,554.29	
0439	030786	030786	BRYAN UTILITY			
	113		ELECTRICITY	#	10.13	
0439	030786	030786	BRYAN UTILITY			
	113		ELECTRICITY	#	10.14	
0439	030786	030786	BRYAN UTILITY			
	113		ELECTRICITY	#	4.33	
0439	030786	030786	BRYAN UTILITY			
	113		ELECTRICITY	#	4.33	
0439	030786	030786	BRYAN UTILITY			
	113		ELECTRICITY	#	4.34	
0439	030786	030786	BRYAN UTILITY			
	113		ELECTRICITY	#	10.36	
0439	030786	030786	BRYAN UTILITY			
	113		ELECTRICITY	#	47.86	
0439	030786	030786	BRYAN UTILITY			
	113		ELECTRICITY	#	35.94	
0439	030786	030786	BRYAN UTILITY			
	113		ELECTRICITY	#	502.79	
0424	GC 18456	032786	EW SAYBOLT			
	115		TESTING AND MEASUREMENTS	#	520.00	
0428	GC 18363	031486	EW SAYBOLT			
	115		TESTING AND MEASUREMENTS	#	855.00	
0410	60310046	031386	FESCO			
	115		TESTING AND MEASUREMENTS	#	323.42	
0411	60310043	032586	FESCO			
	115		TESTING AND MEASUREMENTS	#	1,155.56	
0401	5297	030686	GM OILFIELD			
	117		LOCATION & ROW	#	220.21	
0401	5295	030686	GM OILFIELD			
	117		LOCATION & ROW	#	132.45	
0414	01100	032486	JB CONST			
	117		LOCATION & ROW	#	105.13	
0306	030186	030186	TRAVASOS WELD			
	117		LOCATION & ROW	#	320.00	
0306	030186	030186	TRAVASOS WELD			
	117		LOCATION & ROW	#	330.00	
0406	60310004	031286	FESCO			
	118		BOTTOM HOLE PRESSURE SURVEY	#	90.00	

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0406	60310004	031286	FESCO			
	118		BOTTOM HOLE PRESSURE SURVEY	#	90.00	
0406	60310004	031286	FESCO			
	118		BOTTOM HOLE PRESSURE SURVEY	#	90.00	
0406	60310004	031286	FESCO			
	118		BOTTOM HOLE PRESSURE SURVEY	#	90.00	
0406	60310004	031286	FESCO			
	118		BOTTOM HOLE PRESSURE SURVEY	#	90.00	
0406	60310004	031286	FESCO			
	118		BOTTOM HOLE PRESSURE SURVEY	#	90.00	
0406	60310004	031286	FESCO			
	118		BOTTOM HOLE PRESSURE SURVEY	#	90.00	
0431	60310096	033186	FESCO			
	118		BOTTOM HOLE PRESSURE SURVEY	#	90.00	
0431	60310096	033186	FESCO			
	118		BOTTOM HOLE PRESSURE SURVEY	#	90.00	
0431	60310096	033186	FESCO			
	118		BOTTOM HOLE PRESSURE SURVEY	#	90.00	
0431	60310096	033186	FESCO			
	118		BOTTOM HOLE PRESSURE SURVEY	#	90.00	
0431	60310096	033186	FESCO			
	118		BOTTOM HOLE PRESSURE SURVEY	#	90.00	
0431	60310096	033186	FESCO			
	118		BOTTOM HOLE PRESSURE SURVEY	#	90.00	
0431	60310096	033186	FESCO			
	118		BOTTOM HOLE PRESSURE SURVEY	#	90.00	
0412	B-13610	032686	TRICO FISH			
	123		SUB-SURFACE REPAIR	#	965.00	
0419	11061	032486	HOWARD TRUCK			
	124		TRUCKING & HAULING	#	186.12	
0418	92942	032686	HOWARD TRUCK			
	124		TRUCKING & HAULING	#	283.38	
0413	01072	032486	JB CONST			
	124		TRUCKING & HAULING	#	87.25	
0414	01071	032486	JB CONST			
	124		TRUCKING & HAULING	#	94.61	
0321	149-176936-4	031486	ROADWAY			
	124		TRUCKING & HAULING	#	287.29	

B.W.O.C., INC.
3130 EAST 29TH STREET
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PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0404	1717	031286	TRI PROD			
	124		TRUCKING & HAULING	#	104.07	
0418	3972	032586	CHAPARRAL			
	127		EQUIPMENT RENTAL	#	3,500.00	
0213	03860184	020186	GCI			
	127		EQUIPMENT RENTAL	#	2,523.00	
0321	04860181	031486	GCI			
	127		EQUIPMENT RENTAL	#	2,523.00	
0424	01390	033186	KENS SERVICE			
	127		EQUIPMENT RENTAL	#	105.00	
0411	2860	032486	PRUITT'S FRAC			
	127		EQUIPMENT RENTAL	#	250.00	
0415	105702	033186	U RENT UM			
	127		EQUIPMENT RENTAL	#	5.20	
0321	104334	030686	URENTM			
	127		EQUIPMENT RENTAL	#	47.78	
0321	104747	031486	URENTM			
	127		EQUIPMENT RENTAL	#	39.79	
0551	F1450186	030586	FERGUSON CROS			
	128		GAS LIFT		50.00	
TOTAL PRIOR/DIRECT OWNER CHARGES						
	TOTAL **		DIRECT OPERATING EXP **	#	110,293.97 *	
	**		INDIRECT OPERATING EX ***			
I005	MAR PAYROLL	033186	MARCH PAYROLL			
	251		SALARIES & WAGES	#	34,682.24	
I005	MAR PAYROLLS	033186	MAR PAYROLL T			
	252		X EXP & DEPOSIT		2,479.82	
I005	794775	031786	MIDCONTINENT			
	253		CONTRACT PUMPER		81.52	
I005	794776	031786	MIDCONTINENT			
	253		CONTRACT PUMPER		42.61	
I005	1094	032486	J D OVERALL			
	254		REPAIR & MAINTE		102.00	
I005	1097	032686	J D OVERALL			
	254		REPAIR & MAINTE		102.00	

W.O.C., INC.
30 EAST 29TH STREET
SUITE C-177
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PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR	100 % AMOUNT	OWNER CHARGE
I005	4689-4792		032786	QUALITY GMC		
	254	REPAIR & MAINTE			36.06	
I005	4689-4792		032786	QUALITY GMC		
	254	REPAIR & MAINTE			733.52	
I005	41202		031286	MID-CONTINENT		
	255	MATERIALS & SUP			132.73-	
I005	41204		031286	MID-CONTINENT		
	255	MATERIALS & SUP			83.02-	
I005	T9-21123		030386	MOTOROLA		
	255	MATERIALS & SUP			43.21	
I005	5965		033086	MANRY		
	258	FUEL			1,088.15	
I005	049601675903		031886	BRY UTIL		
	263	ELECTRICITY			190.54	
I005	049601676502		031886	BRY UTIL		
	263	ELECTRICITY			60.72	
I005	049601677002		031886	BRY UTIL		
	263	ELECTRICITY			436.58	
I005	049602798071		031886	BRY UTIL		
	263	ELECTRICITY			9.46	
I005	0304		030486	BRYAN UT		
	263	ELECTRICITY			109.28	
I005	49601677002		030586	BRYAN UTIL		
	263	ELECTRICITY			185.31	
I005	688028562103		032686	BRYAN UTIL		
	263	ELECTRICITY			3,381.01	
I005	032586		032586	RE MCVEY		
	266	VEHICLE EXPENSE			350.00	
I005	032786		032786	TOM LIGHT		
	266	VEHICLE EXPENSE			401.74	
I005	25534		030786	REFUND H P ST		
	267	AN CK 010348			5.00-	
I005	16647		032586	BRYAN 800		
	271	TELEPHONE			1,878.64	
I005	16608		031886	BRYAN 800 COM		
	271	TELEPHONE			13.02	
I005	0325		032586	GTE		
	271	TELEPHONE			38.50	
I005	778-0069		031386	GTE		
	271	TELEPHONE			718.20	

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION	100 % AMOUNT	OWNER CHARGE
I005	778-0443	030586	GTE		
	271		CREDIT	14.59-	
I005	7780443	032486	GTE REFUND CK		
	271		7577749	14.59-	
I005	000335	031186	C&H OIL HAUL		
	274		TRUCKING & HAUL	1,600.00	
I005	032786	032786	DUNCAN SERVIC		
	274		TRUCKING & HAUL	362.88	
I005	0320	032086	QUALITY GMC		
	275		PERMITS, LICENS	26.40	
I005	0309	030986	HOUST GEN INS		
	276		INSURANCE	479.41	
I005	030186	030186	LONE STAR LIF		
	276		INSURANCE	958.60	
I005	003153	032486	WM K HARGROVE		
	276		INSURANCE	420.00	
I005	705-38146	032186	INGER RAND		
	277		EQUIPMENT RENTA	11,093.59-	
I005	705-38162	032186	INGER RAND		
	277		EQUIPMENT RENTA	3,697.93-	
I005	705-38163	032186	INGER RAND		
	277		EQUIPMENT RENTA	10,933.13	
I005	705-38164	032186	INGER RAND		
	277		EQUIPMENT RENTA	3,644.38	
I005	44790	030786	CONGLETON WOR		
	278		FURNITURE	401.10	
I005	030486	030486	EC INTERESTS		
	278		FAB SHOP RENT	1,200.00	
I005	FABSHOP31286	031286	LONE STAR GAS		
	278		FAB SHOP GAS BI	229.87	
I005	032586	032586	RE MCVEY		
	278		PROFESSIONAL DU	12.00	
I005	3390	031886	TWIN CITY COF		
	278		FIELD OFFICE CO	39.40	
I005	86-081	031786	CAWLEY GILL		
	280		MISCELLANEOUS P	5,277.25	
I005	86-050	030786	CAWLEY,GILL		
	280		ENGINEERING SER	1,832.58	
I005	031786	031786	CORNWELL ENG		
	280		MISCELLANEOUS P	2,500.00	

...W.O.C., INC.
30 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION	100 % AMOUNT	OWNER CHARGE
I005	390		032686 AAA JANITORIA		
	282		OTHER PROFESSIO	200.00	
I005	033186		033186 J CURRIE		
	287		SECURITY SERVIC	900.00	
I005	0315		031586 TARR CURRIE		
	287		SECURITY SERVIC	800.00	
I005	MAR PAYROLLS	033186	MAR RETIRE EX		
	289		& DEPOSITS	5,202.33	
I005	MAR PAYROLLS	033186	ACCRUE 1ST QT		
	290		FUTA	703.14	
I005	MAR PAYROLLS	033186	ACCRUE 1ST QT		
	290		TEC	2,373.08	
I005	940TAXES486	033186	FCNB		
	290		UNEMPLOYMENT TA	703.14	
I005	1STQTRTAX	033186	TEC		
	290		UNEMPLOYMENT TA	2,373.08	
TOTAL PRIOR/DIRECT OWNER CHARGES					
	TOTAL **		INDIRECT OPERATING EX ***	75,294.45 *	
	**		INTANGIBLE DRILL COST **		
0439	1020		031786 PTS		
	306		RIG COST - TURNKEY	211,500.00	
0406	349		031586 GB ROBERTS		
	330		SUPERVISION	6,616.21	
0422	1009		031186 PTS		
	330		SUPERVISION	1,812.50	
0401	030886		030886 GREENWELL		
	361		ENGINEERING	537.83	
0321	2674		030186 TEXAS MOBILE		
	370		RENTALS	1,330.00	
0312	1100532		030386 WG BAKER		
	370		RENTALS	2,102.25	
0312	1100552		030386 WG BAKER		
	370		RENTALS	1,245.55	
0312	1100562		030386 WG BAKER		
	370		RENTALS	623.92	

S.W.O.C., INC.
3130 EAST 29TH STREET
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PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT		OWNER CHARGE
TOTAL PRIOR/DIRECT OWNER CHARGES								
	TOTAL ** INTANGIBLE DRILL COST **				#	225,768.26	*	
	** TANGIBLE DRILL COST **				#			
0420	06-13854		033186	FRANKS CASING				
	409	LINER			#	715.00		
0420	06-13855		033186	FRANKS CASING				
	409	LINER			#	1,427.00		
0420	06-13859		033186	FRANKS CASING				
	409	LINER			#	910.00		
0420	06-13860		033186	FRANKS CASING				
	409	LINER			#	2,073.00		
0420	06-13861		033186	FRANKS CASING				
	409	LINER			#	455.00		
0420	06-13862		033186	FRANKS CASING				
	409	LINER			#	1,368.00		
	TOTAL ** TANGIBLE DRILL COST **				#	6,948.00	*	
	** INTANGIBLE COMPLE COST **				#			
0405	3372-02		031186	COPELAND				
	510	RIG COST - DAYWORK			#	5,589.95		
0427	1944		033186	MCCURDY WELL				
	510	RIG COST - DAYWORK			#	997.90		
0419	505109		033186	OTIS				
	525	MUD - PACKER FLUID			#	1,920.00		
0422	0326		032686	REVEILLE MUD				
	525	MUD - PACKER FLUID			#	2,664.34		
0422	0326		032686	REVEILLE MUD				
	525	MUD - PACKER FLUID			#	959.54		
0317	22609		030186	DRESSER				
	526	LOGGING - ELECTRICAL & ETC.			#	1,348.50		
0317	22610		030186	DRESSER				
	526	LOGGING - ELECTRICAL & ETC.			#	3,912.84		

W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

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JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0317	22613			030186 DRESSER			
	526	LOGGING - ELECTRICAL & ETC.			$	500.00	
0317	22614			030186 DRESSER			
	526	LOGGING - ELECTRICAL & ETC.			$	1,370.64	
0409	24240			032086 DRESSER IND			
	526	LOGGING - ELECTRICAL & ETC.			$	2,169.65	
0409	24241			032086 DRESSER IND			
	526	LOGGING - ELECTRICAL & ETC.			$	1,506.58	
0409	24246			032086 DRESSER IND			
	526	LOGGING - ELECTRICAL & ETC.			$	1,521.67	
0409	24248			032086 DRESSER IND			
	526	LOGGING - ELECTRICAL & ETC.			$	1,520.47	
0419	0011500			033186 NL ERCO			
	526	LOGGING - ELECTRICAL & ETC.			$	388.00	
0405	03-000189			031186 NL MCCULLOUGH			
	526	LOGGING - ELECTRICAL & ETC.			$	1,200.00	
0311	501113			030686 OTIS ENGIN			
	528	WELL SERVICE UNIT			$	360.00	
0412	358			032686 GB ROBERTS			
	530	SUPERVISION			$	88.19	
0412	358			032686 GB ROBERTS			
	530	SUPERVISION			$	88.20	
0411	032486			032486 RG COUSINS			
	530	SUPERVISION			$	1,261.27	
0411	032486			032486 RG COUSINS			
	530	SUPERVISION			$	1,261.27	
0419	50286			032486 ED DAVENPORT			
	536	STIMULATION			$	638.65	
0410	350721			031486 HALLIBURTON			
	536	STIMULATION			$	35,879.91	
0423	350775			032686 HALLIBURTON			
	536	STIMULATION			$	2,048.68	
0423	452376			032686 HALLIBURTON			
	536	STIMULATION			$	4,886.89	
0412	504318			032786 OTIS ENGIN			
	536	STIMULATION			$	12,800.17	
0406	21841			030986 TEXAS MINING			
	536	STIMULATION			$	451.92	
0406	21842			030986 TEXAS MINING			
	536	STIMULATION			$	478.71	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0406	21844	030986	TEXAS MINING			
	536 STIMULATION			$	463.98	
0406	21845	030986	TEXAS MINING			
	536 STIMULATION			$	462.56	
0406	21846	030986	TEXAS MINING			
	536 STIMULATION			$	469.40	
0406	21971	031386	TEXAS MINING			
	536 STIMULATION			$	503.64	
0419	22366	032986	TX MINING			
	536 STIMULATION			$	461.80	
0422	22066	031786	TX MINING			
	536 STIMULATION			$	502.14	
0410	VS-976803	031886	VANN SYSTEMS			
	536 STIMULATION			$	30,928.75	
0411	1328	032486	ALLAN KUBESCH			
	550 LABOR & SERVICES			$	218.66	
0406	01057	031086	JB CONST			
	550 LABOR & SERVICES			$	672.80	
0406	01058	031086	JB CONST			
	550 LABOR & SERVICES			$	105.13	
0414	01096	032486	JB CONST			
	550 LABOR & SERVICES			$	78.84	
0414	01097	032486	JB CONST			
	550 LABOR & SERVICES			$	210.25	
0413	01089	032486	JB CONST			
	550 LABOR & SERVICES			$	273.33	
0422	01061	031986	JB CONST			
	550 LABOR & SERVICES			$	262.82	
0422	01061	031986	JB CONST			
	550 LABOR & SERVICES			$	262.80	
0422	01102	032486	JB CONST			
	550 LABOR & SERVICES			$	63.07	
0439	1055-1066	030386	JOHN D OVERAL			
	550 LABOR & SERVICES			$	640.00	
0439	1055-1066	030386	JOHN D OVERAL			
	550 LABOR & SERVICES			$	448.00	
0317	1315	030786	KUBESCH WELD			
	550 LABOR & SERVICES			$	156.19	
0405	812-0034551	031386	POOL			
	550 LABOR & SERVICES			$	465.50	

I.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0420	812-0034589		032786	POOL			
	550	LABOR & SERVICES			#	982.00	
0420	812-0038202		033186	POOL			
	550	LABOR & SERVICES			#	801.00	
0420	812-0038243		033186	POOL			
	550	LABOR & SERVICES			#	728.00	
0420	812-0034576		032786	POOL			
	550	LABOR & SERVICES			#	2,382.00	
0408	6545		031986	JCI			
	555	MATERIALS & SUPPLIES			#	93.58	
0418	794764		031786	MID-CONTINENT			
	555	MATERIALS & SUPPLIES			#	297.13	
0402	010183		030386	PEARCE SUPPLY			
	555	MATERIALS & SUPPLIES			#	290.34	
0404	010191		031286	PEARCE SUPPLY			
	555	MATERIALS & SUPPLIES			#	38.22	
0312	1100602		030386	WG BAKER			
	555	MATERIALS & SUPPLIES			#	192.00	
0312	000324		030386	C&H OILFIELD			
	560	HAULING			#	130.00	
0312	000325		030386	C&H OILFIELD			
	560	HAULING			#	85.00	
0312	000328		030386	C&H OILFIELD			
	560	HAULING			#	190.00	
0319	000334		031186	C&H OILFIELD			
	560	HAULING			#	65.00	
0407	000337		031986	C&H OILFIELD			
	560	HAULING			#	65.00	
0319	5-6621-A		031386	DP BONHAM			
	560	HAULING			#	662.66	
0321	50162		031186	ED DAVENPORT			
	560	HAULING			#	2,198.57	
0321	50195		031386	ED DAVENPORT			
	560	HAULING			#	553.51	
0321	50213		031486	ED DAVENPORT			
	560	HAULING			#	560.86	
0403	50054		030386	ED DAVENPORT			
	560	HAULING			#	556.90	
0420	812-0034590		032786	POOL			
	560	HAULING			#	2,643.44	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR	100 % AMOUNT	OWNER CHARGE
0311	812-0034451		030386	POOL PROD		
	560	HAULING			$ 5,689.20	
0408	812-0034588		031786	POOL PROD		
	560	HAULING			$ 12,289.44	
0408	812-034499		031986	POOL PROD		
	560	HAULING			$ 3,230.27	
0408	812-0034588		031786	POOL PROD		
	560	HAULING			$ 5,739.50	
0408	812-034499		031986	POOL PROD		
	560	HAULING			$ 853.83	
0407	79104		031586	RAM ROD		
	560	HAULING			$ 169.83	
0407	79105		031586	RAM ROD		
	560	HAULING			$ 174.10	
0411	79298		032586	RAM ROD TRUCK		
	560	HAULING			$ 174.10	
0407	004938		031336	SMITH PUMP CO		
	560	HAULING			$ 43.85	
0409	219587		032186	SPUR TRUCK		
	560	HAULING			$ 310.09	
0318	2569		030786	TRIUMPH TRUCK		
	560	HAULING			$ 144.36	
0421	364		033186	GEORGE ROBERT		
	561	ENGINEERING			$ 5,802.00	
0421	363		033186	GEORGE ROBERT		
	561	ENGINEERING			$ 1,316.10	
0401	030886		030886	GREENWELL		
	561	ENGINEERING			537.84	
0401	030886		030886	GREENWELL		
	561	ENGINEERING			$ 537.83	
0401	030886		030886	GREENWELL		
	561	ENGINEERING			$ 537.83	
0412	0011493		032586	NL ERCO		
	561	ENGINEERING			$ 801.50	
0412	0011493		032586	NL ERCO		
	561	ENGINEERING			$ 801.50	
0401	030486		030486	RG COUSINS		
	561	ENGINEERING			$ 4,538.27	
0409	79756		032186	CAMERON IRON		
	570	RENTALS			$ 550.82	

CO 01

I.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

3/31/86

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PAGE 25

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0420	812-0038242	033186	POOL			
	570 RENTALS			#	728.88	
0311	812-0034451	030386	POOL PROD			
	570 RENTALS			#	853.83	
0408	B-13588	031986	TRICO FISH			
	570 RENTALS			#	1,426.93	
0311	B-13561	031086	TRICO FISHING			
	570 RENTALS			#	272.56	
0311	104008	030586	URENTM			
	570 RENTALS			#	282.11	
0311	302520	030586	URENTM			
	570 RENTALS			#	146.67	
0408	1100832	031986	WG BAKER			
	570 RENTALS			#	797.47	
0414	124287-F	032686	WILSON DOWNHO			
	570 RENTALS			#	5,478.74	
0414	124412-F	033186	WILSON DOWNHO			
	570 RENTALS			#	4,668.81	
0411	11-12-5355	032386	DOWELL SCHLUM			
	577 CEMENT JOB				6,539.36	
0411	11-12-5357	032586	DOWELL SCHLUM			
	577 CEMENT JOB				3,413.57	
0410	60310063	032086	FESCO			
	577 MISCELLANEOUS			#	750.00	
0410	60310055	031486	FESCO			
	577 WIRELINE				953.00	
0401	030386	030886	GREENWELL			
	577 ENGINEERING				537.83	
0411	350883	032586	HALLIBURTON			
	577 CEMENT JOB				2,048.68	
0409	350475	031786	HALLIBURTON			
	577 PLUG BACK CEMENT				1,377.63	
0318	031786	031786	J D OVERALL			
	577 WELDING				102.00	
0422	01061	031986	JB CONST			
	577 FORKLIFT & OPERATOR				262.81	
0402	032486	032486	JD OVERALL			
	577 MISCELLANEOUS			#	76.50	
0408	11842	032286	MAC VAC			
	577 MISCELLANEOUS			#	1,444.75	

CO 01

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

3/31/86

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0318	031786		031786	MIKE MENELEY			
	577	MISCELLANEOUS			#	127.50	
0318	031786		031786	MIKE MENELEY			
	577	WELDING				76.50	
0411	03-000850		032686	NL MCCULLOUGH			
	577	MISCELLANEOUS			#	2,029.20	
0438	03-000774		032586	NL MCCULLOUGH			
	577	WIRELINE				4,767.65	
0404	010201		032186	PEARCE SUPPLY			
	577	VALVE				81.12	
0411	2861		032486	PRUITT'S FRAC			
	577	MISCELLANEOUS			#	250.00	
0440	0393103		033186	REED TOOL			
	577	ROCK BIT				1,398.78	
0408	0437		031786	S&S RENTALS			
	577	EXTRACT CASING				2,375.00	
0441	482-486		031586	TRAVASOS			
	577	WELDING				163.00	
0421	030960		032486	UNICHEM			
	577	CHEMICALS				82.52	
0408	1100852		032186	WG BAKER			
	577	MISCELLANEOUS			#	104.07	
0408	1100792		031786	WG BAKER			
	577	12 FT 5 1/2				53.61	
0436	10001		032886	WG HAZLETT			
	577	SIEVE ANALYSIS				145.00	
0423	6154		032286	WRI			
	577	GASKET, STUDS & NUTS				262.81	
0423	6153		032186	WRI			
	577	TUBING HANGER				331.14	
TOTAL PRIOR/DIRECT OWNER CHARGES							
TOTAL ** INTANGIBLE COMPLE COST ***						227,631.10 *	
** TANGIBLE COMPLE COST ** #							
0418	005029		032586	SMITH PUMP			
	615	PUMPING UNIT			#	4,027.85	

J.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0422	C603579		033186	CENTRILIFT HU			
	617	LIFTING EQUIPMENT - DOWNHOLE			$	1,492.78	
0422	C603531		033186	CENTRILIFT HU			
	617	LIFTING EQUIPMENT - DOWNHOLE			$	23,070.98	
0426	005028		032586	SMITH PUMP			
	617	LIFTING EQUIPMENT - DOWNHOLE			$	32,496.94	
0412	6566		032786	JCI			
	625	WELLHEAD EQUIPMENT			$	2,279.11	
0423	23292		032886	BAKER PACKERS			
	634	WELLHEAD EQUIPMENT - DOWNHOLE			$	198.00	
0407	000336		031886	C&H OILFIELD			
	634	WELLHEAD EQUIPMENT - DOWNHOLE			$	485.76	
0409	W-18985		031836	JOHNSON DIV			
	634	WELLHEAD EQUIPMENT - DOWNHOLE			$	36,164.93	
0409	502733		031686	OTIS ENGIN			
	634	WELLHEAD EQUIPMENT - DOWNHOLE			$	1,469.38	
0409	502739		031686	OTIS ENGIN			
	634	WELLHEAD EQUIPMENT - DOWNHOLE			$	4,345.46	
0442	8602		012486	HOUS OIL TUB			
	641	INJECTION LINES			$	21,525.19	
0442	8602		012486	HOUS OIL TUB			
	641	INJECTION LINES			$	21,525.19	
0404	010202		032186	PEARCE SUPPLY			
	642	PIPE, VALVES & FITTINGS			$	10.51	
0414	010208		033186	PEARCE SUPPLY			
	642	PIPE, VALVES & FITTINGS			$	10.30	
0409	03063		031886	HARVILLE ELEC			
	660	STARTER INSTALLED-70%				5,184.20	
0318	031786		031786	J D OVERALL			
	660	INSTALLATION COST - WELL			$	127.50	
0318	031786		031786	J D OVERALL			
	660	INSTALLATION COST - WELL			$	127.50	
0318	031786		031786	J D OVERALL			
	660	INSTALLATION COST - WELL			$	127.50	
0444	1095		032486	J D OVERALL			
	660	INSTALLATION COST - WELL			$	61.00	
0444	1096		032586	J D OVERALL			
	660	INSTALLATION COST - WELL			$	265.00	
0444	1098		032686	J D OVERALL			
	660	INSTALLATION COST - WELL			$	163.00	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0444	1099		032786 J D OVERALL			
	660		INSTALLATION COST - WELL	#	239.50	
0444	1100		032786 J D OVERALL			
	660		INSTALLATION COST - WELL	#	51.00	
0413	01077		032486 JB CONST			
	660		INSTALLATION COST - WELL	#	138.77	
0421	01116		032486 JB CONST			
	660		INSTALLATION COST - WELL	#	283.84	
0421	01119		032486 JB CONST			
	660		INSTALLATION COST - WELL	#	198.69	
0422	01103		032486 JB CONST			
	660		INSTALLATION COST - WELL	#	126.18	
0422	01102		032486 JB CONST			
	660		INSTALLATION COST - WELL	#	63.08	
0402	032486		032486 JD OVERALL			
	660		INSTALLATION COST - WELL	#	76.50	
0402	032486		032486 JD OVERALL			
	660		INSTALLATION COST - WELL	#	290.50	
0308	1067-1071		031086 JOHN D OVERAL			
	660		INSTALLATION COST - WELL	#	120.00	
0308	1067-1071		031086 JOHN D OVERAL			
	660		INSTALLATION COST - WELL	#	192.00	
0308	1067-1071		031086 JOHN D OVERAL			
	660		INSTALLATION COST - WELL	#	320.00	
0308	1067-1071		031086 JOHN D OVERAL			
	660		INSTALLATION COST - WELL	#	320.00	
0439	1055-1066		030386 JOHN D OVERAL			
	660		INSTALLATION COST - WELL	#	588.00	
0308	1838-1841		031086 JOHN W OVERAL			
	660		INSTALLATION COST - WELL	#	274.00	
0308	1838-1841		031086 JOHN W OVERAL			
	660		INSTALLATION COST - WELL	#	330.00	
0306	030186		030186 JOHNNY OVERAL			
	660		INSTALLATION COST - WELL	#	330.00	
0306	030186		030186 JOHNNY OVERAL			
	660		INSTALLATION COST - WELL	#	372.00	
0306	030186		030186 JOHNNY OVERAL			
	660		INSTALLATION COST - WELL	#	362.00	
0306	030186		030186 JOHNNY OVERAL			
	660		INSTALLATION COST - WELL	#	330.00	

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0306	030186		030186 JOHNNY OVERAL			
	660		INSTALLATION COST - WELL	$	362.00	
0306	030186		030186 JOHNNY OVERAL			
	660		INSTALLATION COST - WELL	$	494.00	
0444	6893		032786 M MENELEY WEL			
	660		INSTALLATION COST - WELL	$	280.50	
0318	031786		031786 MIKE MENELEY			
	660		INSTALLATION COST - WELL	$	255.00	
0308	6875-6882		031086 MIKE MENELY			
	660		INSTALLATION COST - WELL	$	320.00	
0308	6875-6882		031086 MIKE MENELY			
	660		INSTALLATION COST - WELL	$	264.00	
0306	030386		030386 MIKE MENELY			
	660		INSTALLATION COST - WELL	$	320.00	
0306	030386		030386 MIKE MENELY			
	660		INSTALLATION COST - WELL	$	320.00	
0306	030386		030386 MIKE MENELY			
	660		INSTALLATION COST - WELL	$	80.00	
0306	030386		030386 MIKE MENELY			
	660		INSTALLATION COST - WELL	$	320.00	
0306	030386		030386 MIKE MENELY			
	660		INSTALLATION COST - WELL	$	396.00	
0308	893-897		031086 MOODY'S WELD			
	660		INSTALLATION COST - WELL	$	340.00	
0308	893-897		031086 MOODY'S WELD			
	660		INSTALLATION COST - WELL	$	340.00	
0308	893-897		031086 MOODY'S WELD			
	660		INSTALLATION COST - WELL	$	236.00	
0308	893-897		031086 MOODY'S WELD			
	660		INSTALLATION COST - WELL	$	372.00	
0306	030386		030386 MOODY'S WELD			
	660		INSTALLATION COST - WELL	$	340.00	
0306	030386		030386 MOODY'S WELD			
	660		INSTALLATION COST - WELL	$	356.00	
0306	030386		030386 MOODY'S WELD			
	660		INSTALLATION COST - WELL	$	416.00	
0306	030386		030386 MOODY'S WELD			
	660		INSTALLATION COST - WELL	$	452.00	
0317	780		030886 ROMER'S WELD			
	660		INSTALLATION COST - WELL	$	48.00	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0308	475-480		030786	TRAVASOS WELD			
	660	INSTALLATION COST - WELL			#	320.00	
0308	475-480		030786	TRAVASOS WELD			
	660	INSTALLATION COST - WELL			#	96.00	
0306	030186		030186	TRAVASOS WELD			
	660	INSTALLATION COST - WELL			#	320.00	
0306	030186		030186	TRAVASOS WELD			
	660	INSTALLATION COST - WELL			#	320.00	
0306	030186		030186	TRAVASOS WELD			
	660	INSTALLATION COST - WELL			#	396.00	
0306	030186		030186	TRAVASOS WELD			
	660	INSTALLATION COST - WELL			#	360.00	
0308	2676-2679		030386	WYATT'S WELD			
	660	INSTALLATION COST - WELL			#	165.00	
0308	2676-2679		030386	WYATT'S WELD			
	660	INSTALLATION COST - WELL			#	165.00	
0308	2676-2679		030386	WYATT'S WELD			
	660	INSTALLATION COST - WELL			#	165.00	
0321	884278		030786	AXELSON			
	661	MISCELLANEOUS			#	76.48	
0321	884276		030786	AXELSON			
	661	MISCELLANEOUS			#	76.48	
0321	884261		030736	AXELSON			
	661	TEST & REPAIR ACTVATOR				174.25	
0321	884279		030786	AXELSON			
	661	TEST ACTVATOR				141.66	
0321	884277		030786	AXELSON			
	661	TEST ACTVATOR				76.48	
0321	884274		030786	AXELSON			
	661	TEST ACTVATOR				76.48	
0411	60310044		032586	FESCO			
	661	BOTTOM HOLE SURVEY				222.70	
0407	60310029		031086	FESCO			
	661	MISCELLANEOUS			#	585.00	
0411	60310047		032586	FESCO			
	661	PRESSURE SURVEY				1,173.06	
0407	60310036		031386	FESCO			
	661	WIRELINE				1,359.60	
0410	60310054		031586	FESCO			
	661	WIRELINE				830.00	

W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0411	06-13824-L		032086	FRANK'S CASIN			
	661	CASING CREW				950.00	
0411	06-13829-L		032086	FRANK'S CASIN			
	661	MISCELLANEOUS			#	785.00	
0411	06-13830-L		032086	FRANK'S CASIN			
	661	MISCELLANEOUS			#	785.00	
0401	5275		030686	GM OILFIELD			
	661	MISCELLANEOUS			#	88.30	
0401	4938		030786	GM OILFIELD			
	661	MISCELLANEOUS			#	234.24	
0408	4954		031686	GM OILFIELD			
	661	PAINTING				206.05	
0317	9407		030386	HOWARD TRUCK			
	661	MISCELLANEOUS			#	238.29	
0402	01020		030586	JB CONST			
	661	CAWLEY CATCHER				78.84	
0402	01021		030586	JB CONST			
	661	CAWLEY CATCHER				78.84	
0402	01022		030586	JB CONST			
	661	CAWLEY CATCHER				84.10	
0402	01023		030586	JB CONST			
	661	CAWLEY CATCHER				52.56	
0402	01020		030586	JB CONST			
	661	CAWLEY CATCHER				78.84	
0402	01021		030586	JB CONST			
	661	CAWLEY CATCHER				78.84	
0402	01022		030586	JB CONST			
	661	CAWLEY CATCHER				84.10	
0402	01023		030586	JB CONST			
	661	CAWLEY CATCHER				52.56	
0402	01020		030586	JB CONST			
	661	CAWLEY CATCHER				78.84	
0402	01021		030586	JB CONST			
	661	CAWLEY CATCHER				78.84	
0402	01022		030586	JB CONST			
	661	CAWLEY CATCHER				84.10	
0402	01023		030586	JB CONST			
	661	CAWLEY CATCHER				52.56	
0402	01020		030586	JB CONST			
	661	CAWLEY CATCHER				78.84	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR	100 % AMOUNT	OWNER CHARGE
0402	01021		030586	JB CONST		
	661	CAWLEY CATCHER			78.84	
0402	01022		030586	JB CONST		
	661	CAWLEY CATCHER			84.10	
0402	01023		030586	JB CONST		
	661	CAWLEY CATCHER			52.56	
0402	01020		030586	JB CONST		
	661	CAWLEY CATCHER			78.84	
0402	01021		030586	JB CONST		
	661	CAWLEY CATCHER			78.84	
0402	01022		030586	JB CONST		
	661	CAWLEY CATCHER			84.10	
0402	01023		030586	JB CONST		
	661	CAWLEY CATCHER			52.56	
0402	01020		030586	JB CONST		
	661	CAWLEY CATCHER			78.84	
0402	01021		030586	JB CONST		
	661	CAWLEY CATCHER			78.84	
0402	01022		030586	JB CONST		
	661	CAWLEY CATCHER			84.10	
0402	01023		030586	JB CONST		
	661	CAWLEY CATCHER			52.56	
0402	01020		030586	JB CONST		
	661	CAWLEY CATCHER			78.85	
0402	01021		030586	JB CONST		
	661	CAWLEY CATCHER			78.85	
0402	01022		030586	JB CONST		
	661	CAWLEY CATCHER			84.10	
0402	01023		030586	JB CONST		
	661	CAWLEY CATCHER			52.56	
0402	01020		030586	JB CONST		
	661	CAWLEY CATCHER			78.85	
0402	01021		030586	JB CONST		
	661	CAWLEY CATCHER			78.85	
0402	01022		030586	JB CONST		
	661	CAWLEY CATCHER			84.10	
0402	01023		030586	JB CONST		
	661	CAWLEY CATCHER			52.56	
0402	01020		030586	JB CONST		
	661	CAWLEY CATCHER			78.84	

I.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR	100 % AMOUNT	OWNER CHARGE
0402	01021		030586	JB CONST		
	661	CAWLEY CATCHER			78.84	
0402	01022		030586	JB CONST		
	661	CAWLEY CATCHER			84.10	
0402	01023		030586	JB CONST		
	661	CAWLEY CATCHER			52.56	
0402	01020		030586	JB CONST		
	661	CAWLEY CATCHER			78.86	
0402	01021		030586	JB CONST		
	661	CAWLEY CATCHER			78.86	
0402	01022		030586	JB CONST		
	661	CAWLEY CATCHER			84.10	
0402	01023		030586	JB CONST		
	661	CAWLEY CATCHER			52.59	
0401	01030		030586	JB CONST		
	661	HAULING			8.98	
0401	01030		030586	JB CONST		
	661	HAULING			8.98	
0401	01030		030586	JB CONST		
	661	HAULING			8.98	
0401	01030		030586	JB CONST		
	661	HAULING			8.98	
0401	01030		030586	JB CONST		
	661	HAULING			8.98	
0401	01030		030586	JB CONST		
	661	HAULING			8.98	
0401	01037		030586	JB CONST		
	661	HAULING			71.91	
0401	01037		030586	JB CONST		
	661	HAULING			71.91	
0401	01030		030586	JB CONST		
	661	HAULING			9.00	
0401	01030		030586	JB CONST		
	661	HAULING			9.00	
0401	01037		030586	JB CONST		
	661	HAULING			71.90	
0401	01037		030586	JB CONST		
	661	HAULING			71.91	
0401	01037		030586	JB CONST		
	661	HAULING			71.90	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0401	01030		030586	JB CONST			
	661	HAULING				9.00	
0401	01030		030586	JB CONST			
	661	HAULING				9.00	
0413	01084		032486	JB CONST			
	661	HAULING				89.88	
0405	01049		031086	JB CONST			
	661	LABOR				197.64	
0405	01049		031086	JB CONST			
	661	LABOR				197.63	
0405	01049		031086	JB CONST			
	661	LABOR				197.64	
0406	01059		031086	JB CONST			
	661	LOAD & SET FILTERS				117.74	
0406	01059		031086	JB CONST			
	661	LOAD & SET FILTERS				117.74	
0406	01059		031086	JB CONST			
	661	LOAD & SET FILTERS				117.74	
0401	01041		030586	JB CONST			
	661	MISCELLANEOUS			#	88.31	
0401	01040		030586	JB CONST			
	661	MISCELLANEOUS			#	690.67	
0401	01026		030586	JB CONST			
	661	MISCELLANEOUS			#	126.15	
0405	01052		031086	JB CONST			
	661	MISCELLANEOUS			#	904.08	
0401	01034		030586	JB CONST			
	661	PLUMB BYPASS				88.31	
0401	01035		030586	JB CONST			
	661	PLUMB LINE				113.54	
0401	01028		030586	JB CONST			
	661	SET WELL SCREEN				7.36	
0401	01028		030586	JB CONST			
	661	SET WELL SCREEN				7.36	
0401	01028		030586	JB CONST			
	661	SET WELL SCREEN				7.36	
0401	01028		030586	JB CONST			
	661	SET WELL SCREEN				7.36	
0308	1067-1071		031086	JOHN D OVERAL			
	661	WELDING				120.00	

W.O.C., INC.
2130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0403	W-18767		030786	JOHNSON DIV			
	661	SUPER WELD SCREEN				12,679.95	
0420	102127		032886	LOOMIS			
	661	MISCELLANEOUS			#	872.25	
0414	794811		032786	MID-CONT SUPP			
	661	CRALL FILTER VESSEL				4,812.87	
0410	765306		022886	MIDCONTINENT			
	661	CAWLEY CATCHER				12.93	
0410	765306		022886	MIDCONTINENT			
	661	CAWLEY CATCHER				12.93	
0410	765306		022886	MIDCONTINENT			
	661	CAWLEY CATCHER				12.93	
0410	765306		022886	MIDCONTINENT			
	661	CAWLEY CATCHER				12.93	
0410	765306		022886	MIDCONTINENT			
	661	CAWLEY CATCHER				12.93	
0410	765306		022886	MIDCONTINENT			
	661	CAWLEY CATCHER				12.93	
0410	765306		022886	MIDCONTINENT			
	661	CAWLEY CATCHER				12.93	
0410	765306		022886	MIDCONTINENT			
	661	CAWLEY CATCHER				12.93	
0410	765306		022886	MIDCONTINENT			
	661	CAWLEY CATCHER				12.94	
0401	814771		030786	MIDCONTINENT			
	661	CHECK VALVE				289.09	
0401	814771		030786	MIDCONTINENT			
	661	CHECK VALVE				289.09	
0401	814771		030786	MIDCONTINENT			
	661	CHECK VALVE				289.09	
0401	814771		030786	MIDCONTINENT			
	661	CHECK VALVE				289.09	
0401	814771		030786	MIDCONTINENT			
	661	CHECK VALVE				289.09	
0401	814771		030786	MIDCONTINENT			
	661	CHECK VALVE				289.10	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0401	814771		030786	MIDCONTINENT			
	661	CHECK VALVE				289.10	
0401	814771		030786	MIDCONTINENT			
	661	CHECK VALVE				289.10	
0401	814771		030786	MIDCONTINENT			
	661	CHECK VALVE				289.10	
0403	765163		030786	MIDCONTINENT			
	661	CRALL FILTER VESSEL				4,845.81	
0403	765163		030786	MIDCONTINENT			
	661	CRALL FILTER VESSEL				4,845.82	
0403	765163		030786	MIDCONTINENT			
	661	CRALL FILTER VESSEL				4,845.81	
0403	765163		030786	MIDCONTINENT			
	661	CRALL FILTER VESSEL				4,845.82	
0321	765302		030386	MIDCONTINENT			
	661	FITTINGS				89.53	
0404	764982		021186	MIDCONTINENT			
	661	PRESSURE SWITCH				628.63	
0405	502067		031086	OTIS ENG			
	661	MACHINE PACKER THREADS				1,268.58	
0405	502028		031086	OTIS ENG			
	661	MISCELLANEOUS			#	3,578.00	
0407	010198		031986	PEARCE SUPPLY			
	661	BARTON METER				698.17	
0404	010190		031286	PEARCE SUPPLY			
	661	CAWLEY CATCHER				434.23	
0404	010190		031286	PEARCE SUPPLY			
	661	CAWLEY CATCHER				434.23	
0404	010190		031286	PEARCE SUPPLY			
	661	CAWLEY CATCHER				434.22	
0404	010190		031286	PEARCE SUPPLY			
	661	CAWLEY CATCHER				434.23	
0404	010190		031286	PEARCE SUPPLY			
	661	CAWLEY CATCHER				434.22	
0404	010190		031286	PEARCE SUPPLY			
	661	CAWLEY CATCHER				434.23	
0404	010190		031286	PEARCE SUPPLY			
	661	CAWLEY CATCHER				434.23	
0404	010190		031286	PEARCE SUPPLY			
	661	CAWLEY CATCHER				434.23	

W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
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JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

STCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0404	010190	031286	PEARCE SUPPLY			
	661		CAWLEY CATCHER		434.23	
0404	010190	031286	PEARCE SUPPLY			
	661		CAWLEY CATCHER		434.24	
0404	010202	032186	PEARCE SUPPLY			
	661		MATERIALS		198.39	
0402	010186	030686	PEARCE SUPPLY			
	661		MISCELLANEOUS	#	16.84	
0404	010191	031286	PEARCE SUPPLY			
	661		MISCELLANEOUS	#	700.27	
0433	409304	031186	U RENT UM			
	661		RENTAL		1.02	
0311	104211	030386	URENTM			
	661		CONCRETE		25.23	
0311	104211	030386	URENTM			
	661		CONCRETE		25.23	
0311	104211	030386	URENTM			
	661		CONCRETE		25.23	
0407	96505	031486	WESTERN CO			
	661		ACIC FRAC		2,178.23	
0403	95629	030586	WESTERN CO			
	661		ACID FRAC		1,044.68	
0403	95630	030586	WESTERN CO			
	661		ACID FRAC		3,105.92	
0403	95632	030586	WESTERN CO			
	661		ACID FRAC		3,105.92	
0403	95631	030586	WESTERN CO			
	661		MISCELLANEOUS	#	3,097.52	
0321	IN00009203	030686	WILLIS			
	661		VALVES AND FITTINGS		1,064.48	
0321	IN00009203	030686	WILLIS			
	661		VALVES AND FITTINGS		1,064.49	
0419	6155	032586	WRI			
	661		MISCELLANEOUS	#	69.38	
0401	01033	030586	JB CONST			
	662		INSTALLATION COST - PRODUCT	#	113.54	
TOTAL PRIOR/DIRECT OWNER CHARGES						
			TOTAL ** TANGIBLE COMPLE COST **	#	250,661.79	*

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
	** CIP - WATER PLANT **					
0412	03062	032186	HARVILLE ELEC			
	701 PLUNGER PUMP			#	15,278.00	
0405	4640	031086	L'EAU CLAIRE			
	702 SAND FILTER			#	16,106.64	
0405	4638	031086	L'EAU CLAIRE			
	702 SAND FILTER			#	31,832.00	
0405	4639	031086	L'EAU CLAIRE			
	702 SAND FILTER			#	40,812.00	
0405	4641	031086	L'EAU CLAIRE			
	702 SAND FILTER			#	9,390.90	
0423	4646	031886	LEAU CLAIRE			
	702 SAND FILTER			#	13,178.16	
0423	4647	031886	LEAU CLAIRE			
	702 SAND FILTER			#	924.78	
0423	4645	031886	LEAU CLAIRE			
	702 SAND FILTER			#	15,651.00	
0423	765164	032186	MID-CONTINENT			
	703 WELLHEAD FILTER			#	9,688.24	
0423	765164	032186	MID-CONTINENT			
	703 WELLHEAD FILTER			#	9,688.24	
0423	765164	032186	MID-CONTINENT			
	703 WELLHEAD FILTER			#	4,844.12	
0419	765345	031986	MID-CONTINENT			
	707 CHARGING PUMP			#	4,111.18	
0419	794766	033186	MID-CONTINENT			
	707 CHARGING PUMP			#	63,647.40	
0419	765345	031986	MID-CONTINENT			
	707 CHARGING PUMP			#	4,111.18	
0419	794767	033186	MID-CONTINENT			
	707 CHARGING PUMP			#	63,647.40	
0419	794767	033186	MID-CONTINENT			
	707 CHARGING PUMP			#	63,647.41	
0419	794766	033186	MID-CONTINENT			
	707 CHARGING PUMP			#	63,647.41	
0423	765188	032786	MID-CONTINENT			
	707 CHARGING PUMP			#	4,355.97	
0423	765188	032786	MID-CONTINENT			
	707 CHARGING PUMP			#	4,355.97	

W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0423	765183		032786	MID-CONTINENT			
	707	CHARGING PUMP			$	4,830.71	
0423	765188		032786	MID-CONTINENT			
	707	CHARGING PUMP			$	3,249.64	
0420	794783		031986	MID-CONTINENT			
	708	VALVES, CONNECTIONS, ETC.			$	311.27	
0418	794781		031186	MID-CONTINENT			
	708	VALVES, CONNECTIONS, ETC.			$	301.71	
0401	23513		030686	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			$	87.95-	
0410	765333		030786	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			$	80.55	
0410	765341		031086	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			$	851.73	
0410	796772		012386	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			$	2,176.21	
0410	765333		030786	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			$	80.55	
0410	765341		031086	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			$	851.73	
0410	796772		012386	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			$	2,176.22	
0410	765333		030786	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			$	80.55	
0410	765341		031086	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			$	851.74	
0410	796772		012386	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			$	2,176.21	
0410	765333		030786	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			$	80.55	
0410	765341		031086	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			$	851.74	
0410	796772		012386	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			$	2,176.21	
0410	765333		030786	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			$	80.55	
0410	796772		012386	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			$	2,176.21	
0410	765333		030786	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			$	80.56	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0402	010183		030386	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	2,664.08	
0402	010186		030686	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	4,522.43	
0402	010186		030686	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	260.30	
0404	010190		031286	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	1,424.55	
0404	010192		031286	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	2,076.44	
0404	010199		031986	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	718.97	
0404	010190		031286	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	2,386.22	
0404	010199		031986	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	4,508.81	
0404	010190		031286	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	4,036.79	
0404	010201		032186	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	1,595.99	
0404	010191		031286	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	4,852.57	
0404	010190		031286	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	2,340.03	
0407	010196		031986	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	1,900.47	
0407	010198		031986	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	547.88	
0407	010193		031986	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	547.88	
0407	010193		031986	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	547.88	
0407	010196		031986	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	9,749.72	
0407	010198		031986	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	2,076.59	
0407	010198		031986	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	547.88	
0407	010198		031986	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	547.88	

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0407	010198		031986	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	547.87	
0414	010208		033186	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	243.04	
0446	03090		033186	HARVILLE			
	711	ELECTRICAL			#	5,017.70	
0446	03092		033186	HARVILLE			
	711	ELECTRICAL			#	10,932.30	
0446	03075		032786	HARVILLE			
	711	ELECTRICAL			#	38,840.00	
0446	03076		032786	HARVILLE			
	711	ELECTRICAL			#	46,595.00	
0446	03077		032786	HARVILLE			
	711	ELECTRICAL			#	75,848.00	
0446	03078		032786	HARVILLE			
	711	ELECTRICAL			#	19,338.00	
0446	03079		032786	HARVILLE			
	711	ELECTRICAL			#	13,264.00	
0443	1001		031786	GLOBAL FAB			
	712	BUILDING			#	945.00	
0439	0303		030386	JR LOY			
	712	BUILDING			#	16,200.00	
0439	0303		030386	JR LOY			
	712	BUILDING			#	30,600.00	
0439	0303		030386	JR LOY			
	712	BUILDING			#	43,200.00	
0439	0303		030386	JR LOY			
	712	BUILDING			#	14,400.00	
0439	0303		030386	JR LOY			
	712	BUILDING			#	4,500.00	
0401	01032		030586	JB CONST			
	713	HAUL, HOOK UPS				646.52	
0401	01027		030586	JB CONST			
	713	LABOR			#	827.33	
0401	01038		030586	JB CONST			
	713	LABOR			#	170.31	
0401	01025		030586	JB CONST			
	713	LABOR			#	252.30	
0401	01029		030586	JB CONST			
	713	LABOR			#	147.18	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0405	01044		031086	JB CONST			
	713	LABOR			$	589.75	
0405	01054		031086	JB CONST			
	713	LABOR			$	819.98	
0405	01043		031086	JB CONST			
	713	LABOR			$	463.60	
0405	01046		031086	JB CONST			
	713	LABOR			$	113.54	
0406	01048		031086	JB CONST			
	713	LABOR			$	1,122.70	
0406	01056		031086	JB CONST			
	713	LABOR			$	84.10	
0414	01070		032486	JB CONST			
	713	LABOR			$	441.53	
0413	01086		032486	JB CONST			
	713	LABOR			$	993.43	
0413	01091		032486	JB CONST			
	713	LABOR			$	897.77	
0414	01092		032486	JB CONST			
	713	LABOR			$	119.84	
0414	01093		032486	JB CONST			
	713	LABOR			$	273.33	
0414	01094		032486	JB CONST			
	713	LABOR			$	975.56	
0414	01095		032486	JB CONST			
	713	LABOR			$	26.28	
0414	01099		032486	JB CONST			
	713	LABOR			$	510.91	
0421	01106		032486	JB CONST			
	713	LABOR			$	652.83	
0421	01113		032486	JB CONST			
	713	LABOR			$	567.68	
0421	01111		032486	JB CONST			
	713	LABOR			$	510.91	
0421	01114		032486	JB CONST			
	713	LABOR			$	454.14	
0421	01117		032486	JB CONST			
	713	LABOR			$	42.05	
0421	01120		032486	JB CONST			
	713	LABOR			$	652.83	

W.O.C., INC.
2130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0421	01121		032486	JB CONST			
	713	LABOR			*	501.45	
0421	01122		032486	JB CONST			
	713	LABOR			*	743.23	
0421	01107		032486	JB CONST			
	713	LABOR			*	170.30	
0421	01108		032486	JB CONST			
	713	LABOR			*	170.30	
0421	01110		032486	JB CONST			
	713	LABOR			*	252.30	
0421	01112		032486	JB CONST			
	713	LABOR			*	98.82	
0422	01102		032486	JB CONST			
	713	LABOR			*	353.22	
0422	01103		032486	JB CONST			
	713	LABOR			*	441.50	
0422	01104		032486	JB CONST			
	713	LABOR			*	65.18	
0422	01105		032486	JB CONST			
	713	LABOR			*	52.56	
0405	01053		031086	JB CONST			
	713	LABOR INSTALLATION				652.83	
0306	030386		030386	MIKE MENELY			
	713	LABOR			*	432.00	
0408	851881		032086	BAC RAMAIR			
	714	AIR COMPRESSOR & DRYER				2,501.00	
0439	0319		031986	BRYAN UT			
	714	DEPOSIT ON ELECT TRANSFORMER				10,250.00	
0422	2325o165-4		032086	CENTRAL FREIT			
	714	MISCELLANEOUS			*	67.39	
0316	462		031586	CHARLES SWIN			
	714	PURCHASING AGENT				400.00	
0316	462		031586	CHARLES SWIN			
	714	PURCHASING AGENT				400.00	
0316	462		031586	CHARLES SWIN			
	714	PURCHASING AGENT				400.00	
0316	462		031586	CHARLES SWIN			
	714	PURCHASING AGENT				400.00	
0316	462		031586	CHARLES SWIN			
	714	PURCHASING AGENT				400.00	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0401	030886		030886	GREENWELL			
	714	MISCELLANEOUS			#	537.83	
0317	9399		030386	HOWARD TRUCK			
	714	HAULING				232.62	
0317	9408		030386	HOWARD TRUCK			
	714	HAULING				124.08	
0317	9406		030386	HOWARD TRUCK			
	714	HAULING				124.08	
0419	11060		032486	HOWARD TRUCK			
	714	SET TANKS				238.96	
0419	11059		032486	HOWARD TRUCK			
	714	UNLOAD FILTERS				159.30	
0413	01073		032486	JB CONST			
	714	CLEANUP				551.91	
0422	01061		031986	JB CONST			
	714	FORKLIFT & OPERATOR				262.82	
0413	01080		032486	JB CONST			
	714	HAULING				224.97	
0413	01075		032486	JB CONST			
	714	HAULING				365.31	
0413	01085		032486	JB CONST			
	714	HAULING				54.67	
0413	01088		032486	JB CONST			
	714	HAULING				128.25	
0413	01078		032486	JB CONST			
	714	HOOK UP				624.44	
0413	01079		032486	JB CONST			
	714	HOOKUP FILTERS				126.15	
0413	01087		032486	JB CONST			
	714	LOCATION				105.13	
0413	01074		032486	JB CONST			
	714	LOCATION				82.00	
0401	01036		030586	JB CONST			
	714	MISCELLANEOUS			#	1,317.09	
0439	1055-1066		030386	JOHN D OVERAL			
	714	WELDING				288.00	
0430	11927		032886	MAC-VAC			
	714	SALT WATER DISPOSAL				758.50	
0430	11927		032886	MAC-VAC			
	714	SALT WATER DISPOSAL				542.50	

W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR	100 % AMOUNT	OWNER CHARGE
0430	11927		032886	MAC-VAC		
	714	SALT WATER DISPOSAL			61.50	
0431	805417		032786	MID-CONT		
	714	FREIGHT			5.00	
0431	805417		032736	MID-CONT		
	714	FREIGHT			5.00	
0431	805417		032786	MID-CONT		
	714	FREIGHT			5.00	
0431	805435		032786	MID-CONT		
	714	FREIGHT			23.95	
0431	805417		032786	MID-CONT		
	714	FREIGHT			5.00	
0431	805440		032786	MID-CONT		
	714	FREIGHT			23.95	
0419	765263		031886	MID-CONTINENT		
	714	CHEMICAL TANK			2,303.60	
0419	765263		031886	MID-CONTINENT		
	714	CHEMICAL TANK			2,303.61	
0419	765263		031886	MID-CONTINENT		
	714	CHEMICAL TANK			2,303.61	
0419	765263		031886	MID-CONTINENT		
	714	CHEMICAL TANK			2,303.60	
0419	41822		031486	MID-CONTINENT		
	714	CHEMICAL TANKS			1,854.41-	
0419	41822		031486	MID-CONTINENT		
	714	CHEMICAL TANKS			1,854.41-	
0419	41822		031486	MID-CONTINENT		
	714	CHEMICAL TANKS			1,854.40-	
0419	41822		031486	MID-CONTINENT		
	714	CHEMICAL TANKS			1,854.40-	
0404	765168		031486	MIDCONTINENT		
	714	PLUNGER HOOD			564.25	
0321	765321		030586	MIDCONTINENT		
	714	ROOFING PAPER-UNDER SKID			39.70	
0411	814800		032586	MIDCONTINENT		
	714	STABILIZERS			4,903.03	
0411	814800		032586	MIDCONTINENT		
	714	STABILIZERS			4,903.03	
0411	814800		032586	MIDCONTINENT		
	714	STABILIZERS			4,903.03	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0308	893-897		031086	MOODY'S WELD			
	714	WELDING				160.00	
0418	R45032		032586	PATENT SCAFF			
	714	RENTAL SCAFFOLDING CO				52.56	
0404	010201		032186	PEARCE SUPPLY			
	714	BUSHING				79.21	
0404	010202		032186	PEARCE SUPPLY			
	714	MATERIALS				107.86	
0404	010202		032186	PEARCE SUPPLY			
	714	MATERIALS				76.27	
0404	010202		032186	PEARCE SUPPLY			
	714	MATERIALS				47.67	
0404	010202		032186	PEARCE SUPPLY			
	714	MATERIALS				323.77	
0402	010189		030686	PEARCE SUPPLY			
	714	MISCELLANEOUS			#	114.44	
0402	010186		030686	PEARCE SUPPLY			
	714	MISCELLANEOUS			#	1,046.76	
0402	010186		030686	PEARCE SUPPLY			
	714	MISCELLANEOUS			#	1,094.07	
0404	010199		031986	PEARCE SUPPLY			
	714	MISCELLANEOUS			#	22.31	
0404	010199		031986	PEARCE SUPPLY			
	714	MISCELLANEOUS			#	2,950.27	
0404	010201		032186	PEARCE SUPPLY			
	714	TUBING				171.56	
0403	14209		030386	SUBER'S			
	714	CHEMICAL TANKS				2,577.01	
0403	14209		030386	SUBER'S			
	714	CHEMICAL TANKS				2,577.01	
0403	14209		030386	SUBER'S			
	714	CHEMICAL TANKS				2,908.15	
0403	14209		030386	SUBER'S			
	714	CHEMICAL TANKS				2,349.94	
0419	1-20899		032586	TRASHER TRUCK			
	714	HAULING				306.51	
0419	1-20899		032586	TRASHER TRUCK			
	714	HAULING				306.50	
0419	1-20899		032586	TRASHER TRUCK			
	714	HAULING				306.50	

W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0310	1024		030386	TURNER			
	714	MISCELLANEOUS			#	1,330.00	
0310	1025		030386	TURNER			
	714	MISCELLANEOUS			#	2,040.00	
0415	105442		032786	U RENT UM			
	714	CONCRETE				257.45	
0415	104299		030686	U RENT UM			
	714	RENTAL				402.90	
0415	105352		032586	U RENT UM			
	714	RENTAL				20.36	
0575	105811		030686	U RENT UM			
	714	RENTAL				302.17	
0311	104301		030586	URENTM			
	714	SLEEVE ANCHOR				35.57	
0431	1373		033186	WYATT			
	714	TANK FLANGES				460.50	
0601	1324-1373		033186	WYATT FIELD			
	714	CUT HOLES IN TANKS				1,680.50	
0318	031786		031786	J D OVERALL			
	718	WELDING			#	280.50	
0318	031786		031786	J D OVERALL			
	718	WELDING			#	306.00	
0318	031786		031786	J D OVERALL			
	718	WELDING			#	127.50	
0444	1093		032486	J D OVERALL			
	718	WELDING			#	102.00	
0413	01076		032486	JB CONST			
	718	WELDING			#	391.07	
0413	01077		032486	JB CONST			
	718	WELDING			#	80.61	
0413	01077		032486	JB CONST			
	718	WELDING			#	171.69	
0413	01090		032486	JB CONST			
	718	WELDING			#	201.84	
0402	032486		032486	JD OVERALL			
	718	WELDING			#	86.50	
0402	032486		032486	JD OVERALL			
	718	WELDING			#	1,029.00	
0308	1838-1841		031086	JOHN W OVERAL			
	718	WELDING			#	330.00	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0308	1838-1841		031086	JOHN W OVERAL			
	718	WELDING			#	267.98	
0444	6895		032486	M MENELEY WEL			
	718	WELDING			#	265.00	
0444	6896		032586	M MENELEY WEL			
	718	WELDING			#	265.00	
0444	6897		032686	M MENELEY WEL			
	718	WELDING			#	265.00	
0318	031786		031786	MIKE MENELEY			
	718	WELDING			#	306.00	
0318	031786		031786	MIKE MENELEY			
	718	WELDING			#	306.00	
0318	031786		031786	MIKE MENELEY			
	718	WELDING			#	280.50	
0401	032486		032486	MIKE MENELEY			
	718	WELDING			#	1,606.50	
0308	6875-6882		031086	MIKE MENELY			
	718	WELDING			#	280.00	
0308	6875-6882		031086	MIKE MENELY			
	718	WELDING			#	264.00	
0306	030386		030386	MOODY'S WELD			
	718	WELDING			#	364.00	
0306	030386		030386	MOODY'S WELD			
	718	WELDING			#	340.00	
0401	032286		032286	TRAVASOS			
	718	WELDING			#	1,656.50	
0441	482-486		031586	TRAVASOS			
	718	WELDING			#	316.00	
0444	493		032486	TRAVASOS			
	718	WELDING			#	265.00	
0308	475-480		030786	TRAVASOS WELD			
	718	WELDING			#	298.00	
0308	475-480		030786	TRAVASOS WELD			
	718	WELDING			#	250.00	
0308	475-480		030786	TRAVASOS WELD			
	718	WELDING			#	250.00	
0308	2676-2679		030386	WYATT'S WELD			
	718	WELDING			#	330.00	
0308	2676-2679		030386	WYATT'S WELD			
	718	WELDING			#	330.00	

[illegible] I.O.C., INC.
[illegible]30 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
3/31/86

PROPERTY INVOICE

BTCH REFERENCE CODE	DATE	VENDOR	DESCRIPTION	100 % AMOUNT	OWNER CHARGE
TOTAL PRIOR/DIRECT OWNER CHARGES					
TOTAL ** CIP - WATER PLANT **				# 921,535.30 *	
** PRE-UNITIZATION EXPENSE **					
TOTAL PRIOR/DIRECT OWNER CHARGES					
TOTAL ** PRE-UNITIZATION EXPENSE **				# .00 *	
*****T O T A L C H A R G E S***** PROPERTY # 000001					$1,893,196.10

(41)

MF- 88933

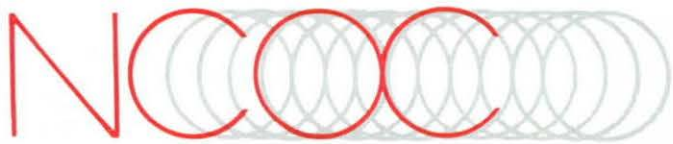
LTR from NCOC
with Attachments
(dated 9/29/87

TEXAS A&M UNIVERSITY M-88933 SUPP II

COUNTY (CODE)	:	BRAZOS
SURVEY	:	SEE LEASE
BLOCK	:	- TRACT B -
TOWNSHIP	:	
SECTION	:	
PART	:	
ACRES	:	827.68
DEPTH LIMITS	:	
BASE FILE (S)	:	
CONTROL NO. (S)	:	
LESSEE	:	NORTH CENTRAL OIL CORP.
DATE	:	3-3-83
PRIMARY TERM	:	2 years
BONUS	:	$1,075,984.00
ROYALTY	:	
RENTALS	:	$10.00

127

NORTH CENTRAL OIL CORPORATION



6001 SAVOY, SUITE 600
HOUSTON, TEXAS 77036-3381
713/974-4600

October 8, 1987

General Land Office
State of Texas
1700 N. Congress Ave.
Austin, Texas 78701

Attn: Ms. Pauletta Towell

Gentlemen:

Enclosed are revised MA-84, TAMUS payout statement, and copies of November 1985, December 1985 and June 1987 revenue statments and joint interest billings.

Yours very truly,

Della Harlan

(Miss) Della Harlan
Senior Accountant

DH/sr
Enclosures

D MF-088933
11/4/87

	Initials	Date
Prepared By		
Approved By		

National® 45-806 Eye-Ease 45-906 20/20 Buff Made in USA

Payout Statement
TAMUS TRACTS

	1	2	3	4	5	6
	Business/ Sales Month					
1	8/85	Gross After Applicable Sev Tax				
2		Oil	5158,321.26 X .954 - 352.55 =		492068593	
3		Gas	1125,512.01 ÷ 1.075		104698792	
4				.01253477 X .45 X 596767385 =		3366154
5						
6						
7						
8		Expenses	278326.31 X .01253477 X .75 =			261657
9			2/86 JV 28			
10						
11						
12						
13	7/85	Oil	3183,063.64 X .954 - 217.65 =		303642506	
14		Gas	906,043.13 ÷ 1.075 =		84283082	
15				.01253477 X .45 X 387925588 =		2188151
16						
17		Expenses	592250.90 X .01253477 X .75 =			556780
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32	6/85	Recorded Cost thru 6/30/85				
33			2062099.22 X .01253477 X .75 =			1938595
34			CJ1244			
35						
36						
37						
38				Revenue	Expenses	Balance due for Payout
39	6/85				1938595	1938595
40	7/85			2188151	556780	3072264
41	8/85			3366154	261657	(2797273)
42						
43	Paid Out During August 1985					
44						

616,974·64 *

000

0· ◇

73,568·53 -
63·75 -
197·15 -
7,260·46 -
1,323·54 -
361·86 -
295·83 -
103,403·50 -
3,100·71 -
6,319·82 -
4,599·00 -
2,750·72 -
42.38 90·85 -
1,790·18 -
5481.06 20·00 -
252.87 1,750·00 -
175·00 -
6,466·61 -
1,341·86 -
566·29 -
89,274·76 -
404,905·00 +
28,055·03 -
272·25 -
3,915·61 -

025

67,941·69 ◇

025

67,941·69 ◇
549,293·85 +

026

617,235·54 ◇
617,235·54 ×
0·009358365 =
5,776·31547429 *

...TERING, INC. 108628 1-OIL 2-CONDENSATE 3-RECLAIMED OIL 4-CASINGHEAD GAS 6-NATURAL GAS LIQUID 7-OTHER ATTAC A CHECK IS IN SETTLEMENT OF ACCOUNT AS STATED BELOW

NAME	NET BBLS/MCF	GROSS AMOUNT	OWNER DECIMAL SEV. TAX	DATE WPT/COMPRESS	TRACT DECIMAL NET AMOUNT
TOTAL UNIT PRODUCTION DISTRIBUTED THIS MONTH					
04/87 GAS	18,164.00	34,688.95	955.75	21,945.69	11,787.51
05/87 GAS	47,707.00	68,529.87	3,613.08	20,355.49	44,561.30
06/87 OIL	357,205.65	6,877,752.11	317,046.36	0.00	6,560,705.75
06/87 GAS	52,265.00	74,145.44	4,113.29	19,301.61	50,730.54
06/87 P P	52,190.03	395,991.69	24,541.86	68,766.99	302,682.84
(1) TAMUS B-3		(WI-OIL)	0.69000000	06/87	0.00015954
TRACT TOTAL :	56.99	1,097.28	50.58	0.00	
OWNER'S SHARE:	39.32	757.12	34.90	0.00	722.22 *
(2) TAMUS B-2		(WI-OIL)	0.69000000	06/87	0.00807908
TRACT TOTAL :	2,885.89	55,565.91	2,561.44	0.00	
OWNER'S SHARE:	1,991.26	38,340.48	1,767.39	0.00	36,573.09 *
(3) TAMUS B-4		(WI-OIL)	0.69000000	06/87	0.00001416
TRACT TOTAL :	5.06	97.39	4.49	0.00	
OWNER'S SHARE:	3.49	67.20	3.10	0.00	64.10 *
(4) TAMUS B-1		(WI-OIL)	0.69000000	06/87	0.00422504
TRACT TOTAL :	1,509.21	29,058.78	1,339.53	0.00	
OWNER'S SHARE:	1,041.35	20,050.56	924.28	0.00	19,126.28 *
(5) VILLA WEST		(WI-OIL)	0.08299094	06/87	0.01237611
TRACT TOTAL :	4,420.82	85,119.82	3,923.80	0.00	
OWNER'S SHARE:	366.89	7,064.17	325.64	0.00	6,738.53 *
(6) WALTER NUNN #1		(WI-OIL)	0.00827196	06/87	0.01450453
TRACT TOTAL :	5,181.10	99,758.56	4,598.61	0.00	
OWNER'S SHARE:	42.86	825.20	38.04	0.00	787.16 *
TOTAL THIS PAGE :		67,104.73	3,093.35	0.00	64,011.38 **
		8 17 87 07			
CHECK TOTAL :		752,921.41	35,394.24	13,173.65	704,353.52***
08/10/87 - 73442 ← CHECK DATE/NUMBER		OWNER NO. → 03230		TOTAL →	704,353.52
TRACT TOTAL :	3,089.10	59,478.59	2,741.81	0.00	
OWNER'S SHARE:	53.50	1,030.11	47.49	0.00	982.62 *
(29) MIDWEST VIDEO #1		(WI-OIL)	0.01412250	06/87	0.01026341
TRACT TOTAL :	3,666.15	70,589.19	3,253.98	0.00	
OWNER'S SHARE:	51.78	996.90	45.95	0.00	950.95 *
(30) ALLEN UNIT #1		(WI-OIL)	0.01008056	06/87	0.01786862
TRACT TOTAL :	6,382.77	122,895.94	5,665.18	0.00	
OWNER'S SHARE:	64.34	1,238.86	57.11	0.00	1,181.75 *
(31) ALLEN #1		(WI-OIL)	0.12884300	06/87	0.01407874
TRACT TOTAL :	5,029.01	96,830.08	4,463.61	0.00	
OWNER'S SHARE:	647.95	12,475.88	575.10	0.00	11,900.78 *

45/69 X 56,485.69 = 36,838.49

45/69 X 436.76 = 284.85

45/69 X 2606.02 = 1699.58

PAYEE NO : 03230 NORTH CENTRAL OIL CORPORATION

TRACT NAME	NET BBLS/MCF	GROSS AMOUNT	OWNER DECIMAL SEV. TAX	WPT/COMPRESS	DATE	TRACT DECIMAL NET AMOUNT
(95) LOCKE UNIT #1		(WI-GAS)	0.15858600		04/87	0.00735144
TRACT TOTAL :	133.53	255.01	7.03	161.33		
OWNER'S SHARE:	21.18	40.44	1.11	25.58		13.75 *
(95) LOCKE UNIT #1		(WI-GAS)	0.15858600		05/87	0.00735144
TRACT TOTAL :	350.72	503.79	26.56	149.64		
OWNER'S SHARE:	55.62	79.89	4.21	23.73		51.95 *
(95) LOCKE UNIT #1		(WI-GAS)	0.15858600		06/87	0.00735144
TRACT TOTAL :	384.22	545.08	30.24	141.89		
OWNER'S SHARE:	60.93	86.44	4.80	22.50		59.14 *
(112) COCKRELL OIL UNIT #1(NON		(WI-GAS)	0.29418750		04/87	0.00140878
TRACT TOTAL :	25.59	48.87	1.35	30.92		
OWNER'S SHARE:	7.53	14.38	0.40	9.10		4.88 *
(112) COCKRELL OIL UNIT #1(NON		(WI-GAS)	0.29418750		05/87	0.00140878
TRACT TOTAL :	67.21	96.54	5.09	28.68		
OWNER'S SHARE:	19.77	28.40	1.50	8.44		18.46 *
(112) COCKRELL OIL UNIT #1(NON		(WI-GAS)	0.29418750		06/87	0.00140878
TRACT TOTAL :	73.63	104.45	5.79	27.19		
OWNER'S SHARE:	21.66	30.73	1.70	8.00		21.03 *
TOTAL FOR GAS:		17,922.30	877.36	6,224.85		10,820.09**
(1) TAMUS B-3		(WI-P P)	0.69000000		06/87	0.00015954
TRACT TOTAL :	8.33	63.18	3.92	10.97		
OWNER'S SHARE:	5.75	43.59	2.70	7.57		33.32 *
(2) TAMUS B-2		(WI-P P)	0.69000000		06/87	0.00807908
TRACT TOTAL :	421.65	3,199.25	198.28	555.57		
OWNER'S SHARE:	290.94	2,207.48	136.81	383.34		1,687.33 *
(3) TAMUS B-4		(WI-P P)	0.69000000		06/87	0.00001416
TRACT TOTAL :	0.74	5.61	0.35	0.97		
OWNER'S SHARE:	0.51	3.87	0.24	0.67		2.96 *
(4) TAMUS B-1		(WI-P P)	0.69000000		06/87	0.00422504
TRACT TOTAL :	220.50	1,673.08	103.69	290.54		
OWNER'S SHARE:	152.15	1,154.43	71.55	200.47		882.41 *
(5) VILLA WEST		(WI-P P)	0.08299094		06/87	0.01237611
TRACT TOTAL :	645.91	4,900.84	303.73	851.07		
OWNER'S SHARE:	53.60	406.73	25.21	70.63		310.89 *
(6) WALTER NUNN #1		(WI-P P)	0.00827196		06/87	0.01450453
TRACT TOTAL :	756.99	5,743.67	355.97	997.43		
OWNER'S SHARE:	6.26	47.51	2.94	8.25		36.32 *

8 17 87 07

TRACT TOTAL :	2.90	5.54	0.13	3.34		
OWNER'S SHARE:	2.00	3.82	0.10	2.42		1.30 *
(1) TAMUS B-3		(WI-GAS)	0.69000000	05/87	0.00015954	
TRACT TOTAL :	7.61	10.93	0.58	3.25		
OWNER'S SHARE:	5.25	7.54	0.40	2.24		4.90 *
(1) TAMUS B-3		(WI-GAS)	0.69000000	06/87	0.00015954	
TRACT TOTAL :	8.34	11.83	0.66	3.08		
OWNER'S SHARE:	5.75	8.16	0.46	2.13		5.57 *

PAYEE NO : 03230 NORTH CENTRAL OIL CORPORATION

TRACT NAME	NET BBLS/MCF	GROSS AMOUNT	OWNER DECIMAL SEV. TAX	DATE WPT/COMPRESS	TRACT DECIMAL NET AMOUNT	
(2) TAMUS B-2		(WI-GAS)	0.69000000	04/87	0.00807908	
TRACT TOTAL :	146.75	280.25	7.72	177.30		
OWNER'S SHARE:	101.26	193.37	5.33	122.34		65.70 *
(2) TAMUS B-2		(WI-GAS)	0.69000000	05/87	0.00807908	
TRACT TOTAL :	385.43	553.66	29.19	164.45		
OWNER'S SHARE:	265.95	382.03	20.14	113.47		248.42 *
(2) TAMUS B-2		(WI-GAS)	0.69000000	06/87	0.00807908	
TRACT TOTAL :	422.25	599.03	33.23	155.94		
OWNER'S SHARE:	291.35	413.33	22.93	107.60		282.80 *
(3) TAMUS B-4		(WI-GAS)	0.69000000	04/87	0.00001416	
TRACT TOTAL :	0.26	0.49	0.01	0.31		
OWNER'S SHARE:	0.18	0.34	0.01	0.21		0.12 *
(3) TAMUS B-4		(WI-GAS)	0.69000000	05/87	0.00001416	
TRACT TOTAL :	0.68	0.97	0.05	0.29		
OWNER'S SHARE:	0.47	0.67	0.03	0.20		0.44 *
(3) TAMUS B-4		(WI-GAS)	0.69000000	06/87	0.00001416	
TRACT TOTAL :	0.74	1.05	0.06	0.27		
OWNER'S SHARE:	0.51	0.72	0.04	0.19		0.49 *
(4) TAMUS B-1		(WI-GAS)	0.69000000	04/87	0.00422504	
TRACT TOTAL :	76.74	146.56	4.04	92.72		
OWNER'S SHARE:	52.95	101.13	2.79	63.98		34.36 *
(4) TAMUS B-1		(WI-GAS)	0.69000000	05/87	0.00422504	
TRACT TOTAL :	201.56	289.54	15.27	86.00		
OWNER'S SHARE:	139.08	199.78	10.54	59.34		129.90 *
(4) TAMUS B-1		(WI-GAS)	0.69000000	06/87	0.00422504	
TRACT TOTAL :	220.82	313.27	17.38	81.55		
OWNER'S SHARE:	152.37	216.16	11.99	56.27		147.90 *
(5) VILLA WEST		(WI-GAS)	0.08299094	04/87	0.01237611	
TRACT TOTAL :	224.80	429.31	11.83	271.60		
OWNER'S SHARE:	18.66	35.63	0.98	22.54		12.11 *
(5) VILLA WEST		(WI-GAS)	0.08299094	05/87	0.01237611	
TRACT TOTAL :	590.43	848.13	44.72	251.92		

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

09/12/87

RECEIVED
SEP 21 '87
PRODUCTION DEPT.

CEH		JD	
JPA		JJ	
KRA		DS	
KLB		SW	
WFJ			
BPM		ACCT	
EJW		EXPL	
MHS		LAND	

JOINT INTEREST BILLING
BRYAN WOODBINE UNIT
RECONCILIATION STATEMENT
AS OF 06/30/87

NORTH CENTRAL OIL CORPORATION
6001 SAVOY DRIVE
SUITE 600
HOUSTON, TX 77036

OWNER DECIMAL .14100313
OWNER NUMBER 03230

ADVANCE ACCOUNT RECONCILIATION

BEGINNING BALANCE .00

INV DATE	NUMBER	DESCRIPTION	
06/01/87	060187	JUNE 1987 ADVANCE BILLING	124,681.89
SUB-TOTAL			124,681.89

ACTUAL EXPENSES FOR THE PERIOD ENDED 06/30/87

	GROSS CHARGES	OWNER TOTAL
DIRECT OPERATING EXPENSE	302,226.79	42,614.92
INDIRECT OPERATING EXPENSE	399,742.95	56,365.01
INTANGIBLE COMPLETION COST	82,220.20	11,593.31
TANGIBLE COMPLETION COST	29,489.81	4,158.16
CIP - WATER PLANT	15,907.16	2,242.96
BILLABLE ASSETS	566.29	79.85
MISC BILLABLE ASSETS	34,770.89	4,902.80
GENERAL UNIT EXPENSE	89,274.76	12,588.02
OVERHEAD	404,905.00CR	57,092.87CR
TOTAL ACTUAL EXPENSES	549,293.85	77,452.16
SUB-TOTAL		47,229.73
ENDING BALANCE		47,229.73

YOU HAVE A BALANCE REMAINING IN YOUR ADVANCE ACCOUNT, NO ADDITIONAL BILLING REQUIRED

AFE NO.	CODED BY
CHARGE TO CODE	
921-	
924-	
951-	
APPROVED	DATE
	9/24/87

JJ

JOINT INTEREST BILLING EXPENSE DETAIL
B.W.O.C., INC.
FOR THE PERIOD ENDED 06/87

EXPENSE VENDOR		INVOICE #	AMOUNT	TOTAL AMOUNT
OPERATING EXPENSES FOR THE UNIT				
DIRECT OPERATING EXPENSE				
REPAIR AND MAINTENANCE - SURF				
CENTRILIFT-HUGHES		ET117	4,551.75	
"		FK041	837.79	
"	CM	C0464	202.08CR	
"	CM	C0465	820.95CR	
HARVILLE ELECTRIC CO. INC		06118	976.61	
HOWARD TRUCKING CO. INC.		27484	404.06	
J. B. CONSTRUCTION		02803	161.50	
"		02808	73.31	
"		02809	79.42	
"		02812	121.13	
"		02990	158.84	
"		02993	61.09	
"		03019	48.88	
"		03025	36.66	
"		03026	24.44	
OVERALL, JOHN DAVID		1547	8.00	
PEARCE SUPPLY INC.		11140	38.82	
REPUBLIC SPECIALTY COMPAN		74512	509.20	
REPUBLIC SUPPLY CO.		297289	7.23	
TOTAL REPAIR AND MAINTENANCE - SURF				7,075.70
FACILITY MODIFICATIONS				
BEST EQUIPMENT INC.		26344	875.25	
BRYAN HOSE & GASKET INC.		31498	47.65	
CENTRILIFT-HUGHES		GD026	111.56	
DIAMOND P LEASE & WELL SV		010406	340.76CR	
FERGUSON CROSSING PIPELIN		06-53	1,543.75	
HARVILLE ELECTRIC CO. INC		06118	93.00	
"		06119	7,448.50	
"		06136	2,377.40	
J. B. CONSTRUCTION		03001	61.09	
"		03006	207.72	
"		03009	48.88	
"		03011	153.00	
"		03014	73.31	
MID-CONTINENT SUPPLY CO.		886294	826.20	
MYCO CONSTRUCTION		1566	143.00	
PEARCE SUPPLY INC.		11141	16.10	
"		010359	265.24CR	
"		010372	.99CR	
U RENT M		114048	56.77CR	
VOR-TEX INDUSTRIES		JR-399	235.13	
TOTAL FACILITY MODIFICATIONS				13,597.78
EXPENSED WORKOVERS				
MCCURDY WELL SERVICE INC.		2493	1,482.19	
"		2494	1,219.06	
"		2545	1,876.87	
"		2546	1,219.06	
TOTAL EXPENSED WORKOVERS				5,797.18
SALT WATER DISPOSAL				
PRUITT'S FRAC TANKS INC.		VT 978	137.00	
TOTAL SALT WATER DISPOSAL				137.00

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
OPERATING EXPENSES FOR THE UNIT			
DIRECT OPERATING EXPENSE			
SALT WATER DISPOSAL			
LOCATION & ROW			
HYDRO-TEST INC.	2602	495.00CR	
J. B. CONSTRUCTION	02981	12.22	
"	02982	12.22	
"	02983	12.22	
"	02984	12.22	
"	02986	36.66	
"	02997	274.13	
"	03008	158.84	
"	03023	24.44	
"	03024	24.44	
LAMPO'S STEAM CLEANING IN	2684	67.50	
"	2686	135.00	
MYCO CONSTRUCTION	1526	3,372.50	
"	1527	4,885.08	
"	1551	993.96	
"	1558	749.68	
"	1560	2,286.21	
"	1566	5,918.57	
TOTAL LOCATION & ROW			18,480.89
BOTTOM HOLE PRESSURE SURVEYS			
FESCO INC.	70610024	125.00	
"	70610033	1,680.00	
"	70610040	245.00	
"	70610050	245.00	
TOTAL BOTTOM HOLE PRESSURE SURVEYS			2,295.00
REPAIR & MAINTENANCE SUBSURFAC			
CENTRILIFT-HUGHES	C610295	344.64CR	
HUGHES INC. DEPT. 1009, J	G8524	2,618.66CR	
HUGHES PRODUCTION TOOLS	G8524	2,618.66	
TOTAL REPAIR & MAINTENANCE SUBSURFACE			344.64CR
TRUCKING AND HAULING			
COPELAND WELL SERVICE INC	4326-06	72.62	
"	4327-06	71.04	
"	4328-06	97.09	
"	4341-06	47.36	
HOWARD TRUCKING CO. INC.	27519	126.79	
"	27552	190.17	
"	27554	190.17	
"	27555	190.17	
"	76843	190.17	
R & C SERVICES	30	211.56CR	
TOTAL TRUCKING AND HAULING			964.02
RENTAL-GAS INJECTION COMPRESSO			
DRESSER-RAND COMPANY INC.	705-17025	28,395.00	
"	705-17026	9,465.00	
"	705-17651	645.53	
"	705-17652	160.39	
G.C.I.	06870161	1,912.50	

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
OPERATING EXPENSES FOR THE UNIT			
DIRECT OPERATING EXPENSE			
RENTAL-GAS INJECTION COMPRESSOR			
J-W OPERATING COMPANY	12-31393	1,628.00	
SEPCO COMPRESSION SERVICE	2-190712	1,916.88	
"	2-190728	1,759.00	
"	2-191305	1,864.25	
"	2-191982	1,864.25	
"	2-192404	2,367.50	
"	2-192485	468.10	
TOTAL RENTAL-GAS INJECTION COMPRESSOR			52,446.40
OTHER PROFESSIONAL SERVICES			
HILDEBRANDT-KROLL	1089	344.90	
"	1093	28.00	
TOTAL OTHER PROFESSIONAL SERVICES			372.90
ELEC - WELLS AND LEASES			
BRYAN UTILITIES	03180408	40.93CR	
"	03210407	8.64CR	
"	03210408	22.60CR	
"	8707-01651	283.45	
"	8707-05580	633.26	
"	8707-12041	94.58	
"	8707-12561	226.85	
"	8707-34741	84.73	
"	8707-40890	63.13	
"	8707-45370	520.63	
"	8707-45520	323.45	
"	8707-53390	344.52	
"	8707-54120	288.07	
"	8707-54400	104.90	
"	8707-54530	6.09	
"	8707-54980	7.97	
"	8707-55060	5.10	
"	8707-56210	565.25	
"	8707-69070	10.53	
"	8707-87411	253.57	
"	8707-90531	9.56	
TOTAL ELEC - WELLS AND LEASES			3,753.47
ELEC - WATER INJECTION FACILIT			
BRYAN UTILITIES	8707-12011	19.28	
"	8707-51890	10,150.75	
"	8707-53160	9,228.95	
"	8707-53190	6,744.81	
"	8707-53250	5,564.62	
"	8707-53410	979.33	
TOTAL ELEC - WATER INJECTION FACILITIES			32,687.74
ELEC - GAS LIFT COMPRESSORS			
BRYAN UTILITIES	8706-45420	2,710.83	
"	8706-56560	2,396.86	
"	8706-63500	2,690.06	
"	8707-45420	2,553.82	
"	8707-45450	4,317.36	
"	8707-45470	2,982.84	

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
OPERATING EXPENSES FOR THE UNIT			
DIRECT OPERATING EXPENSE			
ELEC - GAS LIFT COMPRESSORS			
BRYAN UTILITIES	8707-51490	2,683.85	
"	8707-53640	2,153.28	
"	8707-53650	2,229.05	
"	8707-53700	3,016.99	
"	8707-54970	2,428.82	
"	8707-56560	2,603.10	
"	8707-57010	2,769.76	
"	8707-57020	3,582.96	
"	8707-57140	5,096.77	
"	8707-61870	3,552.39	
"	8707-63500	2,418.92	
"	8707-64830	1,924.81	
"	8707-64920	8,978.40	
"	8707-70831	4,072.14	
"	8707-93391	1,491.94	
GENERAL LEDGER ENTRY	6308 -0687	14,779.68	
TOTAL ELEC - GAS LIFT COMPRESSORS			81,434.63
CHEMICALS - CORROSION INHIBIT			
J. B. CONSTRUCTION	03010	24.44	
NALCO CHEMICAL COMPANY	FN216 T	528.28	
"	FS409 T	1,056.55	
VANDEVER COMPANY INC., TH	01411	3,513.05	
"	01412	3,531.56	
TOTAL CHEMICALS - CORROSION INHIBIT			8,653.88
CHEMICALS - SCALE INHIBITOR			
VANDEVER COMPANY INC., TH	01413	3,261.86	
"	01414	3,261.86	
TOTAL CHEMICALS - SCALE INHIBITOR			6,523.72
CHEMICALS - OTHER			
NALCO CHEMICAL COMPANY	FS409 T	563.13	
PETROLITE CORPORATION	5526631	719.84	
TOTAL CHEMICALS - OTHER			1,282.97
CHEMICALS - DEMULSIFIER			
CONTROL SERVICE CHEMICAL	3974	979.19	
"	3975	489.60	
"	3976	979.20	
"	3989	979.19	
"	4048	979.19	
TOTAL CHEMICALS - DEMULSIFIER			4,406.37
HOT OIL TREATMENT			
CHUCK'S HOT OIL	12566	189.45	
TOTAL HOT OIL TREATMENT			189.45
LABOR - CONTRACT			
HILDEBRANDT-KROLL	1111	30.95	
J. B. CONSTRUCTION	02892	175.84	
TOTAL LABOR - CONTRACT			206.79
RENTAL-GAS LIFT COMPRESSOR			

JOINT INTEREST BILLING EXPENSE DETAIL
B.W.O.C., INC.
FOR THE PERIOD ENDED 06/87

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
OPERATING EXPENSES FOR THE UNIT			
DIRECT OPERATING EXPENSE			
RENTAL-GAS LIFT COMPRESSOR			
CENTRILIFT-HUGHES	ET082	3,157.50	
J-W OPERATING COMPANY	12-31514	44,847.00	
"	12-31534	1,076.67	
"	12-31547	71.50	
"	CM12-31533	1,700.00CR	
"	CM12-31546	223.47CR	
SEPCO COMPRESSION SERVICE	2-192981	1,864.25	
TOTAL RENTAL-GAS LIFT COMPRESSOR			49,093.45
STIMULATION			
WESTERN COMPANY OF NA, TH	38305	2,377.39	
"	38306	2,585.55	
"	39620	2,618.63	
"	40613	2,618.63	
TOTAL STIMULATION			10,200.20
SWABBING & RELATED EXPENSES			
FESCO INC.	70610082	390.00	
"	70610083	235.00	
MCCURDY WELL SERVICE INC.	2504	653.60	
"	2549	807.33	
ROYAL WELL SERVICE	149	885.96	
TOTAL SWABBING & RELATED EXPENSES			2,971.89
* TOTAL DIRECT OPERATING EXPENSE			302,226.79 *
INDIRECT OPERATING EXPENSE			
SALARIES			
GENERAL LEDGER ENTRY	0601 -0687	73,568.53	
TOTAL SALARIES			73,568.53
REPAIR AND MAINTENANCE			
BRYAN HOSE & GASKET INC.	31734	12.75	
COMPUTERLAND OF BRAZOS VA	11-025390	63.75	
FESCO INC.	70610044	32.85	
TOTAL REPAIR AND MAINTENANCE			109.35
MATERIAL AND SUPPLIES			
BRYAN HOSE & GASKET INC.	31939	267.20	
CONTROL SERVICE CHEMICAL	4049	99.69	
HF SCIENTIFIC INC	42022	142.02	
INMAC	30706300	26.55	
PEARCE SUPPLY INC.	11142	24.86	
"	11224	34.99	
"	11226	20.50	
PETTY CASH, BILL BASHAM	061087	99.11	
"	070787	176.79	
TWIN CITY COFFEE SERVICE	7884	197.15	
VOR-TEX INDUSTRIES	JR-357	272.42	
"	JR-432	171.06	
GENERAL LEDGER ENTRY	603A -0687	7,260.46	
TOTAL MATERIAL AND SUPPLIES			8,792.80
SALT WATER DISPOSAL			

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
OPERATING EXPENSES FOR THE UNIT			
INDIRECT OPERATING EXPENSE			
SALT WATER DISPOSAL			
BRYAN WOODBINE GATHERING	8706 STMT	13,248.80	
TOTAL SALT WATER DISPOSAL			13,248.80
FUEL			
GENERAL LEDGER ENTRY	06302-0687	1,323.54	
TOTAL FUEL			1,323.54
DUES AND MEMBERSHIPS			
INTERNATIONAL EXHIBITIONS	1988 DIREC	105.40	
TROTTER, GARY	8706 EXPEN	256.46	
TOTAL DUES AND MEMBERSHIPS			361.86
TRAVEL & RELATED EXPENSE			
COLLEGE STATION HILTON	8706 STMT	131.90	
MCVEY JR., R. E.	8706 EXPEN	51.41	
TROTTER, GARY	8706 EXPEN	112.52	
TOTAL TRAVEL & RELATED EXPENSE			295.83
FILTERS			
EADS COMPANY, THE	057989-01	108.73	
"	058367-00	6,804.00	
ESCH AND ASSOCIATES INC.	BG62987	2,070.66	
GENERAL LEDGER ENTRY	603A -0687	103,403.50	
TOTAL FILTERS			112,386.89
LUBE OIL			
BROACH OIL COMPANY	002771	183.03	
"	002780	183.03	
"	003010	183.03	
TOTAL LUBE OIL			549.09
GAS MEASUREMENT			
MEASUREMENT, INC	3802383879	260.25	
TRI-STATE MEASUREMENT INC	38794	66.94	
"	38795	85.20	
"	38834	80.75	
"	38901	300.00	
"	38902	50.00	
"	38903	84.00	
"	38961	50.00	
"	38979	262.22	
"	38980	269.92	
"	38981	169.73	
"	38982	117.73	
"	38983	208.79	
"	38984	110.11	
TOTAL GAS MEASUREMENT			2,115.64
SEVERENCE TAX ON FUEL GAS			
BULLOCK, BOB	8704 SEV	302.51	
"	8706 SEV	230.78	
TOTAL SEVERENCE TAX ON FUEL GAS			533.29
ELECTRICITY AND WATER			

JOINT INTEREST BILLING EXPENSE DETAIL
B.W.O.C., INC.
FOR THE PERIOD ENDED 06/87

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
OPERATING EXPENSES FOR THE UNIT			
INDIRECT OPERATING EXPENSE			
ELECTRICITY AND WATER			
PHYSICAL PLANT DEPARTMENT	P00609	5.00	
GENERAL LEDGER ENTRY	6308 -0687	3,100.71	
TOTAL ELECTRICITY AND WATER			3,105.71
COMPANY VEHICLE EXPENSE			
AAA AUTO & TIRE	1010	422.08CR	
"	0001627	4.50CR	
"	0001648	15.63CR	
"	0001649	177.66CR	
"	0001656	14.34CR	
"	0001666	127.70CR	
"	0001668	356.86CR	
"	0001675	362.42CR	
"	0001677	129.97CR	
"	0001682	62.94CR	
ALLRED, JOHN R.	CAR SEVER	1,050.00	
BAILEY OXYGEN & TOOL CO.	677121	9.30	
BROACH OIL COMPANY	47598	2,204.00	
"	47829	2,257.36	
BRYAN TRUCK & TRAILER PAR	49985	550.49CR	
HAMLIN TIRE CENTER	8707 STMT	984.31	
HARRIS JR., MYRON R.	1295	209.00	
"	1296	209.00	
"	1297	66.00	
MCVEY JR., R. E.	8706 EXPEN	350.00	
PETTY CASH, BILL BASHAM	061087	209.33	
"	070787	67.36	
PICKUPS PLUS	4624	127.00	
"	4629	141.20	
"	4657	77.78	
"	4678	232.77	
TROTTER, GARY	8706 EXPEN	350.00	
TOTAL COMPANY VEHICLE EXPENSE			6,319.82
LOCATION & ROW			
J. B. CONSTRUCTION	03013	85.53	
"	03021	73.31	
MYCO CONSTRUCTION	1566	125.00	
TOTAL LOCATION & ROW			283.84
EQUIPMENT AND TOOLS			
BAILEY OXYGEN & TOOL CO.	4980	18.00	
TOTAL EQUIPMENT AND TOOLS			18.00
SAFETY EXPENSE			
FIRST CITY NATIONAL BANK	WC 25% DEP	4,599.00	
TOTAL SAFETY EXPENSE			4,599.00
TELEPHONE AND RADIOS			
BUSINESS PHONE SYSTEMS	87080138	77.60	
G.T.E.	06-7780069	271.50	
"	07-7782476	37.56	
"	07-7786476	37.56	
"	07-8223304	37.56	

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
OPERATING EXPENSES FOR THE UNIT			
INDIRECT OPERATING EXPENSE			
TELEPHONE AND RADIOS			
G.T.E.	07-8467783	37.97	
S.P.O.T. JOINT VENTURE IN	2943	1,145.82	
TEXAS COMMUNICATIONS	15574	231.63	
"	15575	250.75	
"	15905	154.47	
"	15907	160.09	
"	15941	75.00	
"	15979	45.00	
GENERAL LEDGER ENTRY	0630 -0687	188.21	
TOTAL TELEPHONE AND RADIOS			2,750.72
FORMS AND STATIONARY			
KRAFTBILT	778399	90.85	
TOTAL FORMS AND STATIONARY			90.85
TRUCKING AND HAULING			
HOWARD TRUCKING CO. INC.	76846	253.57	
GENERAL LEDGER ENTRY	06301-0687	433.00	
TOTAL TRUCKING AND HAULING			686.57
GENERAL INSURANCE			
HOUSTON GENERAL INSURANCE	8706-68144	1,483.18	
UNIONMUTUAL STOCK LIFE IN	06-0323991	237.42	
WM. KEITH HARGROVE INC.	004326	69.58	
TOTAL GENERAL INSURANCE			1,790.18
EQUPMENT RENTALS			
U RENT M	124434	25.25	
GENERAL LEDGER ENTRY	06303-0687	324.50	
TOTAL EQUPMENT RENTALS			349.75
MISCELLANEOUS EXPENSE			
CHEMETRICS INC.	40615	619.11	
HERWALD PEST CONTROL INC.	694026	20.00	
TOTAL MISCELLANEOUS EXPENSE			639.11
ENGINEERING AND PROFESSIONAL S			
CAWLEY GILLESPIE & ASSOC.	87-325	21,043.90	
CORNELL ENGINEERING INC.	BWOC687	3,126.00	
FESCO INC.	70610034	118.32	
GIVENS & ASSOCIATES, JAME	052887	2,231.53CR	
"	070787	2,101.94	
"	070887	720.00	
INJECTION TECHNOLOGY SPEC	1143	2,032.16	
TOTAL ENGINEERING AND PROFESSIONAL SERVICES			26,910.79
OTHER PROFESSIONAL SERVICES			
GENERAL LEDGER ENTRY	06301-0687	400.00	
TOTAL OTHER PROFESSIONAL SERVICES			400.00
EXCHANGE FEE			
BRYAN WOODBINE GATHERING	8704 VANGD	6,747.41	
TOTAL EXCHANGE FEE			6,747.41

JOINT INTEREST BILLING EXPENSE DETAIL
B.W.O.C., INC.
FOR THE PERIOD ENDED 06/87

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
OPERATING EXPENSES FOR THE UNIT			
INDIRECT OPERATING EXPENSE			
GAS LIFT METER MAINTENANCE FEES			
BRYAN WOODBINE GATHERING	8706 VANGD	1,115.00	
FERGUSON BRAZOS CTY GAS G	06-01	750.00	
FERGUSON CROSSING PIPELIN	06-02	3,750.00	
"	08-01A	1,200.00CR	
"	08-02A	600.00CR	
"	8706 LETTR	300.00	
TOTAL GAS LIFT METER MAINTENANCE FEES			4,115.00
RELOCATION EXPENSE			
TROTTER, GARY	8706 MOVE	1,750.00	
TOTAL RELOCATION EXPENSE			1,750.00
TEMPORARY HELP			
DEAN'S TEMPORARY SERVICE	10675	723.00	
"	10714	636.00	
"	10765	525.60	
"	10819	492.00	
JANET'S CLEANING SERVICE	2810	175.00	
NEVES CONSULTING	00123	450.00	
TOTAL TEMPORARY HELP			3,001.60
RETIREMENT			
GENERAL LEDGER ENTRY	0601 -0687	6,466.61	
TOTAL RETIREMENT			6,466.61
GAS (GATHERING) TRANSPORTATION			
BRYAN WOODBINE GATHERING	8704 VANGD	2,260.82	
"	8706 VANGD	2,253.82	
FERGUSON BRAZOS CTY GAS G	06-09	2,305.13	
"	07-09	1,383.89	
FERGUSON CROSSING PIPELIN	06-47	103,728.60	
"	06-49	2,561.25	
TOTAL GAS (GATHERING) TRANSPORTATION FEES			114,493.51
CONTRACT LABOR			
GENERAL LEDGER ENTRY	06301-0687	597.00	
TOTAL CONTRACT LABOR			597.00
GROUP INSURANCE-OPERATIONS			
PACIFIC MUTUAL	8706-68105	1,341.86	
TOTAL GROUP INSURANCE-OPERATIONS			1,341.86
* TOTAL INDIRECT OPERATING EXPENSE			399,742.95 *
CIP - WATER PLANT			
ELECTRICAL			
HARVILLE ELECTRIC CO. INC	06118	73.75	
TOTAL ELECTRICAL			73.75
* TOTAL CIP - WATER PLANT			73.75 *
BILLABLE ASSETS			
OFFICE F & F			
STACY'S FURNITURE	8706 PYMT	566.29	

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
OPERATING EXPENSES FOR THE UNIT			
BILLABLE ASSETS			
OFFICE F & F			
TOTAL OFFICE F & F			566.29
* TOTAL BILLABLE ASSETS			566.29 *
GENERAL UNIT EXPENSE - Total			
SALARIES			
BURRICHTER, G. R.	SALARY	7,500.00	
TROTTER, GARY	SALARY	5,466.05	
GENERAL LEDGER ENTRY	0601 -0687	55,305.83	
TOTAL SALARIES			68,271.88
PROF SERVICES-AUDIT			
ERNST & WHINNEY	706-237	6,843.00	
"	706-274	550.00	
GENERAL LEDGER ENTRY	06303-0687	580.00	
TOTAL PROF SERVICES-AUDIT			7,973.00
PROF SERVICES-LEGAL			
PAYNE & VENDIG	8352	2,709.02	
SCOTT DOUGLASS & LUTON	27075	4,065.70	
VANCE BRUCHEZ & GOSS	8706840092	2,750.50	
WOOD LUCKSINGER & EPSTEIN	0107163	456.42	
TOTAL PROF SERVICES-LEGAL			9,981.64
MANAGEMENT FEES - BWG			
GENERAL LEDGER ENTRY	0601 -0687	36,119.22CR	
TOTAL MANAGEMENT FEES - BWG			36,119.22CR
OTHER PROFESSIONAL FEES			
MBO SYSTEMS INC.	86053	2,425.62CR	
TOTAL OTHER PROFESSIONAL FEES			2,425.62CR
PROF SERVICES-LANDMEN			
PRIGGE TAUSEND AND WINNE	2205	1,846.67CR	
"	2356	403.75	
"	2366	578.62	
TOTAL PROF SERVICES-LANDMEN			864.30CR
PROF SERVICES-ENGINEERING			
PLATT SPARKS & ASSOCIATES	8707-8701A	157.75	
TOTAL PROF SERVICES-ENGINEERING			157.75
PROF SERVICES-DATA PROCESSING			
GENERAL LEDGER ENTRY	06304-0687	4,782.53	
"	6304 -0687	13,162.50	
TOTAL PROF SERVICES-DATA PROCESSING			17,945.03
TRAVEL, LODGING AND MEALS			
BURRICHTER, G. R.	8706 EXPEN	19.95	
DAVIDSON, W. A.	8706 EXPEN	209.75	
LYONS PETROLEUM INC.	29757	724.56	
PETTY CASH, G. R. BURRICH	070287	14.04	
GENERAL LEDGER ENTRY	0602B-0687	176.00CR	

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
OPERATING EXPENSES FOR THE UNIT			
GENERAL UNIT EXPENSE			
TRAVEL, LODGING AND MEALS			
TOTAL TRAVEL, LODGING AND MEALS			792.30
MAPPING AND PRINTING			
WEISHUHN, LINDA	87-002	83.00	
"	87-003	62.00	
"	87-004	45.63	
"	87-001-2	904.00	
TOTAL MAPPING AND PRINTING			1,094.63
TEMPORARY HELP			
MANPOWER TEMPORARY SERVIC	08604240	214.61CR	
"	08605384	515.20	
"	08605413	656.00	
"	08605435	326.00	
"	08605455	256.00	
GENERAL LEDGER ENTRY	6305 -0687	768.72	
TOTAL TEMPORARY HELP			2,307.31
MISCELLANEOUS EXPENSE			
BRAZOS COUNTY CLERK-F.BOR	090386	709.00CR	
"	121004	5.00CR	
TOTAL MISCELLANEOUS EXPENSE			714.00CR
TELEPHONE			
CLAYDESTA COMMUNICATIONS	07-117042	821.50	
DAVIDSON, W. A.	8706 EXPEN	55.94	
G.T.E.	06-7760121	275.82	
"	06-7761312	37.56	
"	07-7760121	274.00	
"	07-7761312	37.56	
"	07-9001734	57.07	
SOUTHWESTERN BELL	06-0169483	142.18	
"	06-2282620	1.37	
"	07-0169483	139.81	
"	07-2282620	.68	
TOTAL TELEPHONE			1,843.49
BUILDING RENT			
GROVE OFFICES LTD., THE	8706 RENT	4,438.00	
TEXAS GENERAL PROPERTIES	01433	1,038.00CR	
TOTAL BUILDING RENT			3,400.00
REPAIR & MAINTENANCE			
GRIFFIN LOCKSMITH & HARDW	1377	44.63	
IBM CORPORATION	W533255	.00	
TEXAS COPY SYSTEMS INC.	06072	198.69	
TOTAL REPAIR & MAINTENANCE			243.32
OFFICE SUPPLIES			
AMBROSIA DRINKING WATER	8099	33.31	
BRAZOS WHOLESALE INC.	060987	184.88	
ENGINEERING & OFFICE SUPP	8706 STMT	488.28	
PETTY CASH, G. R. BURRICH	070287	47.74	
PHELPS OFFICE CENTER INC.	33776	48.39	

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
OPERATING EXPENSES FOR THE UNIT			
GENERAL UNIT EXPENSE			
OFFICE SUPPLIES			
TEXAS COPY SYSTEMS INC.	06089	119.83	
"	06094	26.38	
TWIN CITY COFFEE SERVICE	8038	145.05	
TOTAL OFFICE SUPPLIES			1,093.86
OTHER MATERIALS AND SUPPLIES			
GENERAL LEDGER ENTRY	0601 -0687	35.25CR	
TOTAL OTHER MATERIALS AND SUPPLIES			35.25CR
DATA PROCESSING SUPPLIES			
PETTY CASH, G. R. BURRICH	070287	230.37	
GENERAL LEDGER ENTRY	06303-0687	633.75	
"	6305 -0687	2,182.51	
TOTAL DATA PROCESSING SUPPLIES			3,046.63
VEHICLE EXPENSE			
BURRICHTER, G. R.	8706 EXPEN	413.00	
DAVIDSON, W. A.	8706 EXPEN	350.00	
DEITSCH, FRED	8706 EXPEN	350.00	
TOTAL VEHICLE EXPENSE			1,113.00
POSTAGE AND FREIGHT			
FEDERAL EXPRESS	618366684	62.50	
"	618916169	181.50	
"	619415748	143.75	
"	619972713	35.00	
"	620491013	76.00	
"	621598938	19.00	
PETTY CASH, G. R. BURRICH	070287	77.63	
GENERAL LEDGER ENTRY	0601 -0687	586.61	
TOTAL POSTAGE AND FREIGHT			1,181.99
DUES AND MEMBERSHIPS			
B-CS CHAMBER OF COMMERCE	073186	170.00CR	
BURRICHTER, G. R.	8706 EXPEN	195.84	
DAVIDSON, W. A.	8706 EXPEN	195.84	
TOTAL DUES AND MEMBERSHIPS			221.68
LICENSES, FEES AND PERMITS			
BRAZOS COUNTY CLERK-F.BOR	070287	93.00	
TOTAL LICENSES, FEES AND PERMITS			93.00
COMPRESSION CHARGES			
GENERAL LEDGER ENTRY	0601 -0687	877.77	
TOTAL COMPRESSION CHARGES			877.77
PENALTIES AND FINES			
IRS	PENALTY	1,358.14	
TOTAL PENALTIES AND FINES			1,358.14
GROUP INSURANCE-ADMINISTRATION			
PACIFIC MUTUAL	8706-68105	746.50	
TOTAL GROUP INSURANCE-ADMINISTRATION			746.50

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
OPERATING EXPENSES FOR THE UNIT			
GENERAL UNIT EXPENSE			
GENERAL INSURANCE-LIAB & CONTENT			
UNIONMUTUAL STOCK LIFE IN	06-0323991	142.49	
TOTAL GENERAL INSURANCE-LIAB & CONTENT			142.49
WORKMANS COMP INSURANCE			
FIRST CITY NATIONAL BANK	WC 25% DEP	657.00	
HOUSTON GENERAL INSURANCE	8706-68144	200.74	
TOTAL WORKMANS COMP INSURANCE			857.74
SUBSCRIPTIONS & PUBLICATIONS			
BURRICHTER, G. R.	8706 EXPEN	30.00	
BUSINESS DIGEST & COURT R	5738	180.00	
TOTAL SUBSCRIPTIONS & PUBLICATIONS			210.00
PRODUCING LEASEHOLD WI			
DAVIDSON, W. A.	TAX SALE	4,480.00	
TOTAL PRODUCING LEASEHOLD WI			4,480.00
* TOTAL GENERAL UNIT EXPENSE			89,274.76 *
OVERHEAD			
PRODUCING OVERHEAD			
GENERAL LEDGER ENTRY	0601 -0687	52,000.00	
"	0602 -0687	459,405.00CR	
TOTAL PRODUCING OVERHEAD			407,405.00CR
WATER WELL OVERHEAD			
GENERAL LEDGER ENTRY	0601 -0687	2,500.00	
TOTAL WATER WELL OVERHEAD			2,500.00
* TOTAL OVERHEAD			404,905.00CR*
TOTAL OPERATING EXPENSES FOR THE UNIT			386,979.54 **

See 6/30/86 B.W.O.C. F/S's. Excess O/H charged for period from March 5, 1984 thru June 30, 1986. Refunded pursuant to break-even philosophy of B.W.O.C. per Gary 9/23/87

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
********** AFE # 8505 **********			
CIP - WATER PLANT			
VALVES & CONNECTIONS			
PEARCE SUPPLY INC.	010359	3,800.00CR	
TOTAL VALVES & CONNECTIONS			3,800.00CR
MISCELLANEOUS			
WYATT'S WELDING SERVICE	1324	1,220.00CR	
"	1373	460.50CR	
TOTAL MISCELLANEOUS			1,680.50CR
* TOTAL CIP - WATER PLANT			5,480.50CR*
TOTAL AFE # 8505			5,480.50CR**
********** AFE # 8511 **********			
TANGIBLE COMPLETION COST			
MISCELLANEOUS			
PIPE, VALVES & FITTINGS			
PEARCE SUPPLY INC.	010353	21.68CR	
TOTAL PIPE, VALVES & FITTINGS			21.68CR
* TOTAL TANGIBLE COMPLETION COST			21.68CR*
TOTAL AFE # 8511			21.68CR**
********** AFE # 8515 **********			
TANGIBLE COMPLETION COST			
PIPE, VALVES & FITTINGS			
DIAMOND P LEASE & WELL SV	010406	834.37CR	
TOTAL PIPE, VALVES & FITTINGS			834.37CR
* TOTAL TANGIBLE COMPLETION COST			834.37CR*
TOTAL AFE # 8515			834.37CR**
********** AFE # 8526 **********			
CIP - WATER PLANT			
VALVES & CONNECTIONS			
DIAMOND P LEASE & WELL SV	010404	1,419.71CR	
PEARCE SUPPLY INC.	010372	2,778.09CR	
TOTAL VALVES & CONNECTIONS			4,197.80CR
* TOTAL CIP - WATER PLANT			4,197.80CR*
TOTAL AFE # 8526			4,197.80CR**
********** AFE # 8529 **********			
INTANGIBLE COMPLETION COST			
MUD & CHEMICALS			
PETROLEUM TURNKEY SERVICE	1117	3,921.55CR	
TOTAL MUD & CHEMICALS			3,921.55CR
* TOTAL INTANGIBLE COMPLETION COST			3,921.55CR*
CIP - WATER PLANT			
VALVES & CONNECTIONS			
DIAMOND P LEASE & WELL SV	010404	2,540.18CR	
TOTAL VALVES & CONNECTIONS			2,540.18CR
* TOTAL CIP - WATER PLANT			2,540.18CR*
TOTAL AFE # 8529			6,461.73CR**

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
AFE # 8531			
CIP - WATER PLANT			
VALVES & CONNECTIONS			
DIAMOND P LEASE & WELL SV	010406	852.14CR	
PEARCE SUPPLY INC.	010372	1,282.60CR	
TOTAL VALVES & CONNECTIONS			2,134.74CR
* TOTAL CIP - WATER PLANT			2,134.74CR*
TOTAL AFE # 8531			2,134.74CR**
********** AFE # 8547 **********			
TANGIBLE COMPLETION COST			
CONTINGENCIES			
CENTRILIFT-HUGHES	C608920	425.38CR	
TOTAL CONTINGENCIES			425.38CR
* TOTAL TANGIBLE COMPLETION COST			425.38CR*
TOTAL AFE # 8547			425.38CR**
********** AFE # 8550 **********			
CIP - WATER PLANT			
PIPING			
NINE S INC.	10-392	12,425.00CR	
TOTAL PIPING			12,425.00CR
* TOTAL CIP - WATER PLANT			12,425.00CR*
TOTAL AFE # 8550			12,425.00CR**
********** AFE # 8557 **********			
CIP - WATER PLANT			
LABOR			
GENERAL LEDGER ENTRY	6308 -0687	6,240.00	
TOTAL LABOR			6,240.00
MISCELLANEOUS			
GENERAL LEDGER ENTRY	0630 -0687	3,515.41	
"	06301-0687	696.00	
TOTAL MISCELLANEOUS			4,211.41
* TOTAL CIP - WATER PLANT			10,451.41 *
TOTAL AFE # 8557			10,451.41 **
********** AFE # 8558 **********			
TANGIBLE COMPLETION COST			
CONTINGENCIES			
PEARCE SUPPLY INC.	010354	210.25CR	
TOTAL CONTINGENCIES			210.25CR
* TOTAL TANGIBLE COMPLETION COST			210.25CR*
TOTAL AFE # 8558			210.25CR**
********** AFE # 8672 **********			
CIP - WATER PLANT			
VALVES & CONNECTIONS			
DIAMOND P LEASE & WELL SV	010404	912.70CR	
TOTAL VALVES & CONNECTIONS			912.70CR
* TOTAL CIP - WATER PLANT			912.70CR*
TOTAL AFE # 8672			912.70CR**
********** AFE # 8682 **********			
TANGIBLE COMPLETION COST			
PIPE, VALVES & FITTINGS			
PEARCE SUPPLY INC.	010354	119.49CR	
TOTAL PIPE, VALVES & FITTINGS			119.49CR
* TOTAL TANGIBLE COMPLETION COST			119.49CR*
TOTAL AFE # 8682			119.49CR**
********** AFE # 8689 **********			
TANGIBLE COMPLETION COST			
PIPE, VALVES & FITTINGS			
PEARCE SUPPLY INC.	010353	925.49CR	
"	010354	4.08CR	
TOTAL PIPE, VALVES & FITTINGS			929.57CR
* TOTAL TANGIBLE COMPLETION COST			929.57CR*
TOTAL AFE # 8689			929.57CR**
********** AFE # 8690 **********			
TANGIBLE COMPLETION COST			
PIPE, VALVES & FITTINGS			
PEARCE SUPPLY INC.	010353	1,410.58CR	
TOTAL PIPE, VALVES & FITTINGS			1,410.58CR
* TOTAL TANGIBLE COMPLETION COST			1,410.58CR*

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
AFE # 8690			
TANGIBLE COMPLETION COST			
PIPE, VALVES & FITTINGS			
TOTAL AFE # 8690			1,410.58CR
********** AFE # 8693 **********			
CIP - WATER PLANT			
VALVES & CONNECTIONS			
DIAMOND P LEASE & WELL SV	010404	17.14CR	
"	010406	469.90CR	
TOTAL VALVES & CONNECTIONS			487.04CR
* TOTAL CIP - WATER PLANT			487.04CR*
TOTAL AFE # 8693			487.04CR**
********** AFE # 8696 **********			
CIP - WATER PLANT			
VALVES & CONNECTIONS			
DIAMOND P LEASE & WELL SV	010404	1,602.88CR	
"	010406	873.04CR	
TOTAL VALVES & CONNECTIONS			2,475.92CR
* TOTAL CIP - WATER PLANT			2,475.92CR*
TOTAL AFE # 8696			2,475.92CR**
********** AFE # 8505 **********			
CIP - WATER PLANT			
LABOR			
MYCO CONSTRUCTION	1526	1,456.00	
TOTAL LABOR			1,456.00
* TOTAL CIP - WATER PLANT			1,456.00 *
TOTAL AFE # 8505			1,456.00 **
********** AFE # 8525 **********			
TANGIBLE COMPLETION COST			
CONTINGENCIES			
MYCO CONSTRUCTION	1555	4,790.74	
TOTAL CONTINGENCIES			4,790.74
* TOTAL TANGIBLE COMPLETION COST			4,790.74 *
TOTAL AFE # 8525			4,790.74 **

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
AFE # 8525			
TANGIBLE COMPLETION COST			
CONTINGENCIES			
********** AFE # 8526 **********			
CIP - WATER PLANT			
LABOR			
MYCO CONSTRUCTION	1557	7,146.77	
TOTAL LABOR			7,146.77
* TOTAL CIP - WATER PLANT			7,146.77 *
TOTAL AFE # 8526			7,146.77 **
********** AFE # 8531 **********			
CIP - WATER PLANT			
MISCELLANEOUS			
MYCO CONSTRUCTION	1554	358.00	
TOTAL MISCELLANEOUS			358.00
* TOTAL CIP - WATER PLANT			358.00 *
TOTAL AFE # 8531			358.00 **
********** AFE # 8537 **********			
CIP - WATER PLANT			
MISCELLANEOUS			
MYCO CONSTRUCTION	1553	9,887.83	
TOTAL MISCELLANEOUS			9,887.83
* TOTAL CIP - WATER PLANT			9,887.83 *
TOTAL AFE # 8537			9,887.83 **
********** AFE # 8538 **********			
CIP - WATER PLANT			
LABOR			
MYCO CONSTRUCTION	1559	2,531.72	
TOTAL LABOR			2,531.72
MISCELLANEOUS			
MYCO CONSTRUCTION	1552	864.00	
TOTAL MISCELLANEOUS			864.00
* TOTAL CIP - WATER PLANT			3,395.72 *
TOTAL AFE # 8538			3,395.72 **
********** AFE # 8550 **********			

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
AFE # 8550			
CIP - WATER PLANT			
MISCELLANEOUS			
MYCO CONSTRUCTION	1526	4,526.36	
"	1527	771.52	
TOTAL LABOR			5,297.88
MISCELLANEOUS			
MYCO CONSTRUCTION	1560	105.00	
TOTAL MISCELLANEOUS			105.00
* TOTAL CIP - WATER PLANT			5,402.88 *
TOTAL AFE # 8550			5,402.88 **
********** AFE # 8557 **********			
CIP - WATER PLANT			
LABOR			
FERGUSON CROSSING PIPELIN	06-55	3,306.25	
TOTAL LABOR			3,306.25
* TOTAL CIP - WATER PLANT			3,306.25 *
TOTAL AFE # 8557			3,306.25 **
********** AFE # 86103 **********			
INTANGIBLE COMPLETION COST			
CONTRACT RIG COST-DAYWORK			
WELLTECH INC.	720398	2,005.26CR	
TOTAL CONTRACT RIG COST-DAYWORK			2,005.26CR
* TOTAL INTANGIBLE COMPLETION COST			2,005.26CR*
TOTAL AFE # 86103			2,005.26CR**
********** AFE # 86123 **********			
MISC BILLABLE ASSETS			
MISC CAPITAL ITEMS			
MYCO CONSTRUCTION	1556	2,528.00	
TOTAL MISC CAPITAL ITEMS			2,528.00
* TOTAL MISC BILLABLE ASSETS			2,528.00 *
TOTAL AFE # 86123			2,528.00 **
********** AFE # 8672 **********			
CIP - WATER PLANT			
MISCELLANEOUS			
MYCO CONSTRUCTION	1560	605.26	
TOTAL MISCELLANEOUS			605.26
* TOTAL CIP - WATER PLANT			605.26 *
TOTAL AFE # 8672			605.26 **
********** AFE # 87139 **********			
INTANGIBLE COMPLETION COST			
LOCATIONS ROADS DAMAGES			
DOOLEY, JAMES C. II; JAY	OIL SPILL	3,500.00	
MYCO CONSTRUCTION	1526	402.00	
"	1527	2,695.00	
TOTAL LOCATIONS ROADS DAMAGES			6,597.00
* TOTAL INTANGIBLE COMPLETION COST			6,597.00 *
TOTAL AFE # 87139			6,597.00 **
********** AFE # 87140 **********			
INTANGIBLE COMPLETION COST			
TRUCKING & HAULING			
C & H OILFIELD HAULERS	573-C	187.50CR	
"	579-C	717.50CR	
"	580-C	237.50CR	
"	588-C	337.50CR	
TOTAL TRUCKING & HAULING			1,480.00CR
* TOTAL INTANGIBLE COMPLETION COST			1,480.00CR*
TANGIBLE COMPLETION COST			
TUBING			
C & H PIPE SERVICE	571	195.50CR	
"	000470	360.00CR	
"	000471	180.00CR	
"	000487	206.28CR	
TOTAL TUBING			941.78CR
* TOTAL TANGIBLE COMPLETION COST			941.78CR*
TOTAL AFE # 87140			2,421.78CR**
********** AFE # 87144 **********			
MISC BILLABLE ASSETS			
COMPUTER & OTHER FIELD EQUIP -			
FERGUSON CROSSING PIPELIN	06-52	1,458.35	
"	06-54	26,596.68	
TOTAL COMPUTER & OTHER FIELD EQUIP - AFE			28,055.03

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
AFE # 87144			
MISC BILLABLE ASSETS			
COMPUTER & OTHER FIELD EQUIP - AFE			
* TOTAL MISC BILLABLE ASSETS			28,055.03 *
TOTAL AFE # 87144			28,055.03 **
********** AFE # 87150 **********			
INTANGIBLE COMPLETION COST			
STIMULATION/FORMATION TREATING			
WESTERN COMPANY OF NA, TH	38304	2,585.55	
TOTAL STIMULATION/FORMATION TREATING			2,585.55
LABOR & SERVICES			
DIAMOND P LEASE & WELL SV	15253	99.00	
TOTAL LABOR & SERVICES			99.00
* TOTAL INTANGIBLE COMPLETION COST			2,684.55 *
TOTAL AFE # 87150			2,684.55 **
********** AFE # 87151 **********			
INTANGIBLE COMPLETION COST			
LABOR & SERVICES			
J. B. CONSTRUCTION	03002	24.44	
TOTAL LABOR & SERVICES			24.44
RENTALS			
STANDARD OIL TOOLS CO.	1220	2,110.73	
TOTAL RENTALS			2,110.73
* TOTAL INTANGIBLE COMPLETION COST			2,135.17 *
TANGIBLE COMPLETION COST			
DOWNHOLE PUMP			
MID-CONTINENT SUPPLY CO.	886298	487.75	
STANDARD OIL TOOLS CO.	1221	440.70	
TOTAL DOWNHOLE PUMP			928.45
* TOTAL TANGIBLE COMPLETION COST			928.45 *
TOTAL AFE # 87151			3,063.62 **
********** AFE # 87156 **********			
INTANGIBLE COMPLETION COST			
LABOR & SERVICES			
J. B. CONSTRUCTION	02987	219.41	
"	02992	61.09	
"	02996	12.22	
"	02998	61.09	

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
AFE # 87156			
INTANGIBLE COMPLETION COST			
LABOR & SERVICES			
TOTAL LABOR & SERVICES			353.81
* TOTAL INTANGIBLE COMPLETION COST			353.81 *
TANGIBLE COMPLETION COST			
CONTINGENCIES			
HARVILLE ELECTRIC CO. INC	06079	667.00	
TOTAL CONTINGENCIES			667.00
* TOTAL TANGIBLE COMPLETION COST			667.00 *
TOTAL AFE # 87156			1,020.81 **
********** AFE # 87159 **********			
INTANGIBLE COMPLETION COST			
SWABBING			
MCCURDY WELL SERVICE INC.	2495	57.89	
TOTAL SWABBING			57.89
* TOTAL INTANGIBLE COMPLETION COST			57.89 *
TANGIBLE COMPLETION COST			
PIPE, VALVES & FITTINGS			
PEARCE SUPPLY INC.	11144	122.71	
TOTAL PIPE, VALVES & FITTINGS			122.71
* TOTAL TANGIBLE COMPLETION COST			122.71 *
TOTAL AFE # 87159			180.60 **
********** AFE # 87160 **********			
CIP - WATER PLANT			
VALVES & CONNECTIONS			
BRYAN HOSE & GASKET INC.	31517	17.11	
"	31535	56.31	
HALLIBURTON SERVICES	64756	839.27	
MID-CONTINENT SUPPLY CO.	886270	689.67	
PEARCE SUPPLY INC.	11143	128.04	
TOTAL VALVES & CONNECTIONS			1,730.40
ELECTRICAL			
HARVILLE ELECTRIC CO. INC	06118	637.57	
TOTAL ELECTRICAL			637.57
LABOR			
J. B. CONSTRUCTION	02804	134.41	
"	02805	244.38	
"	02806	281.03	
"	02807	244.38	

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
AFE # 87160			
CIP - WATER PLANT			
LABOR			
TOTAL LABOR			904.20
WELDING			
HARRIS JR., MYRON R.	1293	704.00	
"	1294	99.00	
TOTAL WELDING			803.00
* TOTAL CIP - WATER PLANT			4,075.17 *
TOTAL AFE # 87160			4,075.17 **
********** AFE # 87161 **********			
INTANGIBLE COMPLETION COST			
CONTRACT RIG COST-DAYWORK			
MCCURDY WELL SERVICE INC.	2535	1,745.31	
TOTAL CONTRACT RIG COST-DAYWORK			1,745.31
* TOTAL INTANGIBLE COMPLETION COST			1,745.31 *
CIP - WATER PLANT			
ELECTRICAL			
HARVILLE ELECTRIC CO. INC	06118	167.63	
TOTAL ELECTRICAL			167.63
LABOR			
J. B. CONSTRUCTION	02810	103.86	
TOTAL LABOR			103.86
* TOTAL CIP - WATER PLANT			271.49 *
TOTAL AFE # 87161			2,016.80 **
********** AFE # 87162 **********			
CIP - WATER PLANT			
PIPING			
PATENT SCAFFOLDING CO.	55663	53.66	
PEARCE SUPPLY INC.	11137	76.85	
TOTAL PIPING			130.51
* TOTAL CIP - WATER PLANT			130.51 *
TOTAL AFE # 87162			130.51 **
********** AFE # 87164 **********			
TANGIBLE COMPLETION COST			
PIPE, VALVES & FITTINGS			
PEARCE SUPPLY INC.	11225	212.50	
TOTAL PIPE, VALVES & FITTINGS			212.50

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
AFE # 87164			
TANGIBLE COMPLETION COST			
PIPE, VALVES & FITTINGS			
* TOTAL TANGIBLE COMPLETION COST			212.50 *
TOTAL AFE # 87164			212.50 **
********** AFE # 87165 **********			
INTANGIBLE COMPLETION COST			
CONTRACT RIG COST-DAYWORK			
MCCURDY WELL SERVICE INC.	2538	1,100.00	
TOTAL CONTRACT RIG COST-DAYWORK			1,100.00
LOCATIONS ROADS DAMAGES			
J. B. CONSTRUCTION	02999	48.88	
TOTAL LOCATIONS ROADS DAMAGES			48.88
WIRELINE			
FESCO INC.	70610004	615.00	
"	70610072	3,792.76	
"	70610081	1,782.75	
TOTAL WIRELINE			6,190.51
LABOR & SERVICES			
DIAMOND P LEASE & WELL SV	15474	148.50	
J. B. CONSTRUCTION	02811	161.50	
"	02853	12.22	
"	02854	91.64	
"	02893	121.13	
"	02989	30.55	
"	03003	48.88	
"	03007	24.44	
TOTAL LABOR & SERVICES			638.86
TRUCKING & HAULING			
HOWARD TRUCKING CO. INC.	27520	238.77	
"	62371	104.12	
"	62372	104.12	
TOTAL TRUCKING & HAULING			447.01
* TOTAL INTANGIBLE COMPLETION COST			8,425.26 *
TANGIBLE COMPLETION COST			
PIPE, VALVES & FITTINGS			
PEARCE SUPPLY INC.	11141	10.39	
TOTAL PIPE, VALVES & FITTINGS			10.39
CONTINGENCIES			
HARVILLE ELECTRIC CO. INC	06077	1,305.00	
TOTAL CONTINGENCIES			1,305.00
* TOTAL TANGIBLE COMPLETION COST			1,315.39 *

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
AFE # 87165			
TANGIBLE COMPLETION COST			
CONTINGENCIES			
TOTAL AFE # 87165			9,740.65 **
********** AFE # 87167 **********			
INTANGIBLE COMPLETION COST			
CONTRACT RIG COST-DAYWORK			
LACY WELL SERVICE INC.	BW-06287	2,806.95	
TOTAL CONTRACT RIG COST-DAYWORK			2,806.95
WIRELINE			
FESCO INC.	70610001	85.00	
"	70610019	285.00	
"	70610045	908.00	
TOTAL WIRELINE			1,278.00
SWABBING			
MCCURDY WELL SERVICE INC.	2514	1,283.66	
ROYAL WELL SERVICE	152	2,310.41	
TOTAL SWABBING			3,594.07
STIMULATION/FORMATION TREATING			
HALLIBURTON SERVICES	555987	3,890.34	
TOTAL STIMULATION/FORMATION TREATING			3,890.34
LABOR & SERVICES			
J. B. CONSTRUCTION	02995	61.09	
TOTAL LABOR & SERVICES			61.09
TRUCKING & HAULING			
HOWARD TRUCKING CO. INC.	62340	43.97	
"	62352	87.94	
"	76844	253.57	
"	76845	253.57	
"	95138	1,321.00	
LACY WELL SERVICE INC.	BW-06387	110.00	
TOTAL TRUCKING & HAULING			2,070.05
RENTALS			
TRIPLE L FISHING & TOOL C	00143	105.25	
TOTAL RENTALS			105.25
* TOTAL INTANGIBLE COMPLETION COST			13,805.75 *
TANGIBLE COMPLETION COST			
GAS LIFT VALVES			
KANUCO TECHNOLOGY CORP.	0121	2,507.50	
TOTAL GAS LIFT VALVES			2,507.50
PACKER			
PRICE'S HOT SHOT SERVICE	225278	88.40	
TOTAL PACKER			88.40
PIPE, VALVES & FITTINGS			

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
AFE # 87167			
TANGIBLE COMPLETION COST			
PIPE, VALVES & FITTINGS			
PEARCE SUPPLY INC.	11139	656.93	
TOTAL PIPE, VALVES & FITTINGS			656.93
CONTINGENCIES			
HARVILLE ELECTRIC CO. INC	06084	1,349.00	
TOTAL CONTINGENCIES			1,349.00
* TOTAL TANGIBLE COMPLETION COST			4,601.83 *
TOTAL AFE # 87167			18,407.58 **
********** AFE # 87168 **********			
INTANGIBLE COMPLETION COST			
CONTRACT RIG COST-DAYWORK			
MCCURDY WELL SERVICE INC.	2512	1,234.06	
"	2515	353.68	
"	2536	2,963.29	
TOTAL CONTRACT RIG COST-DAYWORK			4,551.03
WIRELINE			
NL MCCULLOUGH	06-001461	1,930.06	
OLIVIER WIRE LINE SERVICE	T-5585	1,050.00	
"	T-5586	50.00	
"	T-5587	285.00	
TOTAL WIRELINE			3,315.06
SWABBING			
ROYAL WELL SERVICE	153	928.55	
TOTAL SWABBING			928.55
STIMULATION/FORMATION TREATING			
WESTERN COMPANY OF NA, TH	40614	2,618.63	
TOTAL STIMULATION/FORMATION TREATING			2,618.63
LABOR & SERVICES			
ANDRUS RESOURCES CORPORAT	02988	158.84	
DIAMOND P LEASE & WELL SV	15254	222.75	
J. B. CONSTRUCTION	02988	158.84	
"	03016	24.44	
"	03020	36.66	
"	03027	24.44	
TOTAL LABOR & SERVICES			625.97
TRUCKING & HAULING			
HOWARD TRUCKING CO. INC.	62355	104.12	
"	62356	104.12	
"	62359	104.12	
"	62364	104.12	
"	62392	104.12	
"	62394	104.12	
TOTAL TRUCKING & HAULING			624.72

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
AFE # 87168			
INTANGIBLE COMPLETION COST			
RENTALS			
STANDARD OIL TOOLS CO.	1233	3,704.14	
TOTAL RENTALS			3,704.14
CONTINGENCIES			
HYDRO-TEST INC.	1654 G	700.00	
TOTAL CONTINGENCIES			700.00
* TOTAL INTANGIBLE COMPLETION COST			17,068.10 *
TANGIBLE COMPLETION COST			
GAS LIFT VALVES			
FLOPETROL JOHNSTON	4-829964	5,992.51	
TOTAL GAS LIFT VALVES			5,992.51
VOLTAGE STARTER			
HARVILLE ELECTRIC CO. INC	06078	9,217.50	
TOTAL VOLTAGE STARTER			9,217.50
PIPE, VALVES & FITTINGS			
MID-CONTINENT SUPPLY CO.	886329	446.77	
PEARCE SUPPLY INC.	11142	475.75	
WILSON SUPPLY CO	673075	39.94	
TOTAL PIPE, VALVES & FITTINGS			962.46
* TOTAL TANGIBLE COMPLETION COST			16,172.47 *
TOTAL AFE # 87168			33,240.57 **

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
********** AFE # 87169 **********			
INTANGIBLE COMPLETION COST			
CONTRACT RIG COST-DAYWORK			
MCCURDY WELL SERVICE INC.	2510	2,153.16	
TOTAL CONTRACT RIG COST-DAYWORK			2,153.16
WIRELINE			
FESCO INC.	70610020	818.00	
"	70610026	525.00	
TOTAL WIRELINE			1,343.00
LABOR & SERVICES			
DIAMOND P LEASE & WELL SV	15435	675.00	
TOTAL LABOR & SERVICES			675.00
TRUCKING & HAULING			
HOWARD TRUCKING CO. INC.	62354	104.12	
TOTAL TRUCKING & HAULING			104.12
CONTINGENCIES			
HYDRO-TEST INC.	1613 G	700.00	
TOTAL CONTINGENCIES			700.00
* TOTAL INTANGIBLE COMPLETION COST			4,975.28 *

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
AFE # 87169			
INTANGIBLE COMPLETION COST			
CONTINGENCIES			
TANGIBLE COMPLETION COST			
GAS LIFT VALVES			
KANUCO TECHNOLOGY CORP.	0122	1,591.88	
TOTAL GAS LIFT VALVES			1,591.88
PACKER			
OTIS ENGINEERING CORPORAT	568575	489.51	
TOTAL PACKER			489.51
PIPE, VALVES & FITTINGS			
MID-CONTINENT SUPPLY CO.	886337	647.32	
PEARCE SUPPLY INC.	11140	155.18	
TOTAL PIPE, VALVES & FITTINGS			802.50
* TOTAL TANGIBLE COMPLETION COST			2,883.89 *
TOTAL AFE # 87169			7,859.17 **

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
********** AFE # 87170 **********			
INTANGIBLE COMPLETION COST			
CONTRACT RIG COST-DAYWORK			
COPELAND WELL SERVICE INC	4399-06	1,067.24	
MCCURDY WELL SERVICE INC.	2513	1,187.34	
TOTAL CONTRACT RIG COST-DAYWORK			2,254.58
LOCATIONS ROADS DAMAGES			
J. B. CONSTRUCTION	02855	18.33	
TOTAL LOCATIONS ROADS DAMAGES			18.33
WIRELINE			
FESCO INC.	70610035	255.00	
TOTAL WIRELINE			255.00
SWABBING			
MCCURDY WELL SERVICE INC.	2503	1,127.23	
TOTAL SWABBING			1,127.23
LABOR & SERVICES			
DIAMOND P LEASE & WELL SV	15255	1,247.00	
"	15475	148.50	
J. B. CONSTRUCTION	02980	134.41	
"	03000	73.31	
TOTAL LABOR & SERVICES			1,603.22
* TOTAL INTANGIBLE COMPLETION COST			5,258.36 *
TANGIBLE COMPLETION COST			
PIPE, VALVES & FITTINGS			
PEARCE SUPPLY INC.	11141	188.04	
TOTAL PIPE, VALVES & FITTINGS			188.04

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
AFE # 87170			
TANGIBLE COMPLETION COST			
PIPE, VALVES & FITTINGS			
* TOTAL TANGIBLE COMPLETION COST			188.04 *
TOTAL AFE # 87170			5,446.40 **
********** AFE # 87171 **********			
INTANGIBLE COMPLETION COST			
CONTRACT RIG COST-DAYWORK			
MCCURDY WELL SERVICE INC.	2528	8,391.52	
" CM	2542	300.00CR	
TOTAL CONTRACT RIG COST-DAYWORK			8,091.52
WIRELINE			
FESCO INC.	70610043	125.00	
"	70610071	885.00	
TOTAL WIRELINE			1,010.00
SUPERVISION			
SUPERIOR SUBMERGIBLE SVCS	100151	554.63	
TOTAL SUPERVISION			554.63
LABOR & SERVICES			
J. B. CONSTRUCTION	02991	30.55	
"	02994	209.84	
"	03004	73.31	
"	03005	97.75	
"	03012	109.97	
"	03018	48.88	
TOTAL LABOR & SERVICES			570.30
TRUCKING & HAULING			
HOWARD TRUCKING CO. INC.	62369	104.12	
"	62370	104.12	
"	62381	57.73	
"	62382	86.59	
"	62393	104.12	
TOTAL TRUCKING & HAULING			456.68
RENTALS			
STANDARD OIL TOOLS CO.	1219	4,377.59	
TOTAL RENTALS			4,377.59
CONTINGENCIES			
HYDRO-TEST INC.	1645 G	775.00	
SUPERIOR SUBMERGIBLE SVCS	100150	4,562.11	
TOTAL CONTINGENCIES			5,337.11
* TOTAL INTANGIBLE COMPLETION COST			20,397.83 *
TANGIBLE COMPLETION COST			
GAS LIFT VALVES			
FLOPETROL JOHNSTON	4-829965	2,104.83	

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
AFE # 87171			
TANGIBLE COMPLETION COST			
GAS LIFT VALVES			
TOTAL GAS LIFT VALVES			2,104.83
PIPE, VALVES & FITTINGS			
PEARCE SUPPLY INC.	11142	25.61	
"	11225	156.95	
TOTAL PIPE, VALVES & FITTINGS			182.56
* TOTAL TANGIBLE COMPLETION COST			2,287.39 *
TOTAL AFE # 87171			22,685.22 **
********** AFE # 87173 **********			
MISC BILLABLE ASSETS			
COMPUTER & OTHER FIELD EQUIP -			
DELTA-X CORPORATION	009149	272.25	
TOTAL COMPUTER & OTHER FIELD EQUIP - AFE			272.25
* TOTAL MISC BILLABLE ASSETS			272.25 *
TOTAL AFE # 87173			272.25 **
********** AFE # 87176 **********			
MISC BILLABLE ASSETS			
COMPUTER & OTHER FIELD EQUIP -			
COMPUTERLAND OF BRAZOS VA	062687	3,691.42	
"	062987	224.19	
TOTAL COMPUTER & OTHER FIELD EQUIP - AFE			3,915.61
* TOTAL MISC BILLABLE ASSETS			3,915.61 *
TOTAL AFE # 87176			3,915.61 **
********** AFE # 87177 **********			
INTANGIBLE COMPLETION COST			
WIRELINE			
FESCO INC.	70610079	465.00	
TOTAL WIRELINE			465.00
SWABBING			
ROYAL WELL SERVICE	158	1,289.63	
TOTAL SWABBING			1,289.63
STIMULATION/FORMATION TREATING			
WESTERN COMPANY OF NA, TH	40446	2,618.62	
TOTAL STIMULATION/FORMATION TREATING			2,618.62
LABOR & SERVICES			
HARVILLE ELECTRIC CO. INC	06135	1,422.20	

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT
AFE # 87177			
INTANGIBLE COMPLETION COST			
LABOR & SERVICES			
J. B. CONSTRUCTION	03015	119.53	
"	03017	183.28	
"	03022	24.44	
TOTAL LABOR & SERVICES			1,749.45
* TOTAL INTANGIBLE COMPLETION COST			6,122.70 *
TANGIBLE COMPLETION COST			
PIPE, VALVES & FITTINGS			
PEARCE SUPPLY INC.	11225	212.50	
TOTAL PIPE, VALVES & FITTINGS			212.50
* TOTAL TANGIBLE COMPLETION COST			212.50 *
TOTAL AFE # 87177			6,335.20 **
TOTAL EXPENSES ARE			549,293.85

EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT	EXPENSE VENDOR	INVOICE #	AMOUNT	TOTAL AMOUNT

********** EXPENSE RECAP **********

DIRECT OPERATING EXPENSE	302,226.79
INDIRECT OPERATING EXPENSE	399,742.95
INTANGIBLE COMPLETION COST	82,220.20
TANGIBLE COMPLETION COST	29,489.81
CIP - WATER PLANT	15,907.16
BILLABLE ASSETS	566.29
MISC BILLABLE ASSETS	34,770.89
GENERAL UNIT EXPENSE	89,274.76
OVERHEAD	404,905.00CR
TOTAL EXPENSES	549,293.85

BRYAN WOODBINE GATHERING, INC.

PRODUCT CODES: 1-OIL, 2-CONDENSATE, 3-RECLAIMED OIL, 4-CASINGHEAD GAS, 5-NATURAL GAS, 6-NATURAL GAS LIQUID, 7-OTHER

DETACH AND RETAIN THIS STATEMENT
ATTACHED CHECK IS IN SETTLEMENT OF ACCOUNT AS STATED BELOW

PROP NAME / DATE	STT	ADJ	PROD	100% VOL / PRICE	100% NET / 100% TAX	DEC INTR / MPT RATE	OWNER GROSS / OWNER TAX	OWNER NET
000001 UNIT				249837.38	3097227.51	.10184626	330700.99	315441.04
11-86			T	13.00	14983.25		15259.95	
000001 UNIT				355179.00	214112.36	.10184626	22911.73	21806.55
11-86			T	.63	10851.46		1105.18	
000001 UNIT				CMPRSN-PP	80277.68-	.10184626	8175.98-	8175.98
11-86			S		.00		.00	

09 87 07

103,200

11/10/87 027178 ← CHECK DATE/NUMBER — NO. → 09-03230 TOTAL → $ 329,071.61

.005615 X 3097,227.51 = 17,390.99 O

.005615 X 66,769.72 = 374.92 G

.005615 X 133,834.68 = 751.49 P

#18,517.40

BRYAN WOODBINE GATHERING, INC.
3130 EAST 29TH STREET
SUITE C-225
BRYAN, TEXAS 77802
409-776-0285

OWNER # 03230

NORTH CENTRAL OIL CORPORATION
6001 SAVOY DRIVE
SUITE 600
HOUSTON, TX 77036

PRODUCTION MONTH 11/86

** BRYAN WOODBINE UNIT **
** STATEMENT OF REVENUE DISBURSEMENT **
** REPORT DATE 1/08/87 TIME 23.44 **

LINE	SEQ	PROD	PAY	TRACT#	TRACT DECIMAL INTEREST	TRACT PARTICIPATION DECIMAL	UNIT DECIMAL INTEREST
023	00	W	P	000361	.55175980	.02053346	.01132954
024	00	W	P	000371	.68089250	.00381567	.00259806
025	00	W	P	000381	.69275010	.01308622	.00906548
026	00	W	P	000391	.30774620	.01498015	.00461008
027	00	W	P	000401	.00420500	.01939658	.00008156
028	00	W	P	000411	.05732200	.01576940	.00090393
029	00	W	P	000421	.57758800	.01259233	.00727318
030	00	W	P	000431	.00398500	.01356592	.00005406
031	00	W	P	000451	.21373650	.01563895	.00334261
032	00	W	P	000461	.15059590	.01425579	.00214686
033	00	W	P	000502	.15164990	.01503917	.00228069
034	00	W	P	000552	.20049120	.00359764	.00072130
035	00	W	P	000571	.56287810	.01799134	.01012693
036	00	W	P	000581	.03116400	.00162440	.00005062
037	00	W	P	000592	.04599290	.00953554	.00043857
038	00	W	P	000951	.15858600	.00735144	.00116584
039	00	W	P	001121	.29418800	.00140878	.00041445

	PRODUCT	COUNT	DECIMAL INTEREST
TOTAL PAID:	W	039	.10184626

BRYAN WOODBINE GATHERING, INC.
3130 EAST 29TH STREET
SUITE C-225
BRYAN, TEXAS 77802
409-776-0285

OWNER # 03230

NORTH CENTRAL OIL CORPORATION
6001 SAVOY DRIVE
SUITE 600
HOUSTON, TX 77036

PRODUCTION MONTH 11/86

** BRYAN WOODBINE UNIT **
** STATEMENT OF REVENUE DISBURSEMENT **
** REPORT DATE 1/08/87 TIME 23.44 **

LINE	SEQ	PROD	PAY	TRACT#	TRACT DECIMAL INTEREST	TRACT PARTICIPATION DECIMAL	UNIT DECIMAL INTEREST
001	00	W	P	000011	.69000000	.00015954	.00011008
002	00	W	P	000021	.69000000	.00807908	.00557457
003	00	W	P	000031	.69000000	.00001416	.00000977
004	00	W	P	000041	.69000000	.00422504	.00291528
005	00	W	P	000051	.08299100	.01237611	.00102711
006	00	W	P	000061	.00827194	.01450453	.00011998
007	00	W	P	000071	.07581260	.01062323	.00080537
008	00	W	P	000081	.02506500	.00929178	.00023290
009	00	W	P	000101	.70651400	.01684210	.01189918
010	00	W	P	000111	.51338870	.01674553	.00859697
011	00	W	P	000141	.29738300	.02670167	.00794062
012	00	W	P	000151	.02693500	.02146640	.00057820
013	00	W	P	000211	.00266280	.02184196	.00005816
014	00	W	P	000271	.31725275	.00318602	.00101077
015	00	W	P	000281	.01731900	.00864797	.00014977
016	00	W	P	000291	.01469860	.01026341	.00015086
017	00	W	P	000301	.01020634	.01786862	.00018237
018	00	W	P	000311	.12884300	.01407874	.00181395
019	00	W	P	000321	.00832640	.01396807	.00011630
020	00	W	P	000331	.12178311	.01091011	.00132867
021	00	W	P	000341	.41238300	.00128570	.00053020
022	00	W	P	000351	.00447310	.02043748	.00009142

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7,538·27 -
34·69 -
75,509·25 -
4,079·82 -
54,605·00 -
287·58 -
515·01 -
3,198·40 +
157·06 -
37·53 -
37·53 -
36,030·93 -
1,760·89 -
341·07 -
449·25 -
690·93 +
388·08 -
1,501·62 +
451·70 +
284·63 +
3,127·46 -
3,568·86 +
407·36 -
73·00 -
37·53 -
175·00 -
5,404·64 -

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804,659·82 +
615,820·74 ×
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B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT		OWNER CHARGE
	** MISC BILLABLE ASSETS **			#			
PPB4	110586		110586 BROWN MAZDA				
	C01		SN#JM2UF2119H0574204		7,538.27		
PPB4	110586		110586 BROWN MAZDA				
	C01		SN#JM2UF2119H0575868		7,538.27		
1204	02052		112486 J.B.CONSTRUCT				
	C01		TRUCKS & TRAILERS	#	34.69		
1112	1751		110386 BRYAN ALTENAT				
	C06		MISC. CAPITAL ITEMS	#	103.44		
1117	01995		111386 JB CONSTRUCTI				
	C06		MISC. CAPITAL ITEMS	#	157.69		
1117	01999		111386 JB CONSTRUCTI				
	C06		MISC. CAPITAL ITEMS	#	327.99		
1117	02001		111386 JB CONSTRUCTI				
	C06		MISC. CAPITAL ITEMS	#	283.22		
PPA1	49882		110686 SUN DATA INC.				
	C06		MISC. CAPITAL ITEMS	#	10,001.81		
	TOTAL ** MISC BILLABLE ASSETS **			#	25,985.38	*	.00 *
	** GENERAL UNIT EXPENSE **			#			
PPA2	102986		102986 BRAZOS WHLSAL				
	F02		EMPLOYEE BENEFITS	#	175.30		
PP11	110323991		110186 UNION MUTUAL				
	F02		EMPLOYEE BENEFITS	#	457.00		
PPA2	111086		110786 AMER STATESMN				
	F05		RECRUITING EXPENSES	#	66.41		
1150	2817		112086 PAYNE & VENDI				
	F10		SERVICES RENDERED		9,568.49		
1121	22133		111286 SCOTT DOUGLAS				
	F10		LEGAL FEES	#	1,450.00		
1210	121007		112886 VANCE,BRUCHEZ				
	F10		LEGAL FEES	#	10,663.00		
1210	121004		110486 FRANK BORISKI				
	F14		QUIT CLAIM DEED		5.00		
1121	2241		111786 PRIGGE TAUSEN				
	F14		PROFESSIONAL SERVICES - LAND	#	150.00		

JOINT INTEREST PAGE 2
PROPERTY # 000001 PROPERTY EXPENSE
BRYAN WOODBINE UNIT INVOICE FOR **PROPERTY INVOICE**
11/30/86

BTCH	REFERENCE	DATE	VENDOR		100 %	OWNER
	CODE	DESCRIPTION			AMOUNT	CHARGE
1106	2232	110386	PRIGGE,TAUSEN			
	F14	PROFESSIONAL SERVICES - LAND		#	1,556.00	
1210	2248	120186	PRIGGE,TAUSEN			
	F14	PROFESSIONAL SERVICES - LAND		#	489.75	
PP11	111186	111286	JAY BLUMBERG			
	F16	PROFESSIONAL SVCS - DATA PROC		#	7,970.00	
1106	110186	110186	LOUIS M LAM			
	F16	PROFESSIONAL SVCS - DATA PROC		#	2,300.00	
1210	121013	120186	LOUIS M LAM			
	F16	PROFESSIONAL SVCS - DATA PROC		#	1,500.00	
PPB1	86060	073086	MBO SYSTEMS			
	F16	PROFESSIONAL SVCS - DATA PROC		#	2,385.00	
PP11	610140	103186	MBO SYSTEMS			
	F16	PROFESSIONAL SVCS - DATA PROC		#	91.80	
PP11	111786	111786	MIKE THACKER			
	F16	PROFESSIONAL SVCS - DATA PROC		#	1,440.00	
1112	1760	110386	DAVIDSON, W A			
	F18	TRAVEL LODGING & MEALS		#	221.06	
PP11	112586	112586	G BURRICHTER			
	F18	TRAVEL LODGING & MEALS		#	511.84	
PP11	111986	111986	GARY TROTTER			
	F18	TRAVEL LODGING & MEALS		#	475.90	
1112	1753	110386	HOWELL, R T			
	F18	TRAVEL LODGING & MEALS		#	1,573.66	
PPA2	111086	110186	M. M. CAWLEY			
	F18	TRAVEL LODGING & MEALS		#	557.33	
1112	1758	110386	MENELEY, W E			
	F18	TRAVEL LODGING & MEALS		#	1,159.68	
PP11	111486	111486	R.E.MCVEY			
	F18	TRAVEL LODGING & MEALS		#	368.65	
PPB4	120186	120186	TONY DAVIDSON			
	F18	TRAVEL LODGING & MEALS		#	71.88	
PPA1	110786	110786	W.A.DAVIDSON			
	F18	TRAVEL LODGING & MEALS		#	800.00	
PPB4	113086	113086	WE MENELEY			
	F18	TRAVEL LODGING & MEALS		#	390.90	
1121	08604594	110286	MANPOWER			
	F20	TEMPORARY HELP		#	855.25	
1121	08604611	110986	MANPOWER			
	F20	TEMPORARY HELP		#	545.53	

B.W.U.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
1210	08604634	111686	MANPOWER			
	F20		TEMPORARY HELP	#	742.15	
PP11	111286	111286	ACME GLASS CO			
	F22		MISCELLANEOUS EXPENSE	#	50.18	
PPA1	103086	103086	BRIARCREST CC			
	F22		MISCELLANEOUS EXPENSE	#	31.66	
PP11	111286	111286	CS HILTON HOT			
	F22		MISCELLANEOUS EXPENSE	#	250.00	
PP11	110186	110186	FRED DEITSCH			
	F22		MISCELLANEOUS EXPENSE	#	354.00	
PP11	111386	111386	G BURRICHTER			
	F22		MISCELLANEOUS EXPENSE	#	107.10	
1210	121011	111786	GRIFFIN LOCKS			
	F22		LOCKSMITH SERVICES		94.40	
PPA2	111086	110786	JOHN ALLRED			
	F22		MISCELLANEOUS EXPENSE	#	475.89	
1210	121003	111686	POSTOAK FLORI			
	F22		MISCELLANEOUS EXPENSE	#	189.23	
PP11	111086	111086	SCOTT ENGNEER			
	F22		MISCELLANEOUS EXPENSE	#	205.00	
1112	1757	110386	UNITED TELESO			
	F22		MISCELLANEOUS EXPENSE	#	53.96	
1121	112186	112186	JAMES HALL AS			
	F23		MANAGEMENT SERVICES	#	5,750.00	
1112	1755	110386	G T E			
	F24		TELEPHONE	#	37.53	
1112	1755	110386	G T E			
	F24		TELEPHONE	#	463.76	
1112	1755	110386	G T E			
	F24		TELEPHONE	#	143.30	
PP11	776012110	111786	G. T. E.			
	F24		TELEPHONE	#	1,229.80	
PP11	776081610	111786	G. T. E.			
	F24		TELEPHONE	#	37.53	
PP11	776131210	111786	G. T. E.			
	F24		TELEPHONE	#	37.53	
PP11	778752610	111486	G. T. E.			
	F24		TELEPHONE	#	37.53	
PPB1	86060	073086	MBO SYSTEMS			
	F24		TELEPHONE	#	9.79	

JOINT INTEREST PAGE 4
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
1121	2241	111786	PRIGGE TAUSEN			
	F24		TELEPHONE	#	12.47	
PPA2	0914881	090186	UNIV COMM			
	F24		TELEPHONE	#	1,355.61	
PPA2	0916114	090486	UNIV COMM			
	F24		TELEPHONE	#	64.75	
PPA2	1014881	100286	UNIV COMM			
	F24		TELEPHONE	#	613.00	
1112	1763	110386	GROVE OFFICES			
	F25		BUILDING RENT	#	4,438.00	
PPB2	86089	110786	MBO SYSTEMS			
	F26		EQUIPMENT RENT	#	420.50	
PP11	86071	090186	MBO SYSTEMS			
	F26		EQUIPMENT RENT	#	420.50	
1114	3515	111086	AMBROSIA			
	F29		OFFICE SUPPLIES	#	38.00	
1210	29940	111386	NEWMAN PRINTG			
	F29		OFFICE SUPPLIES	#	70.43	
1121	4716	111386	TEXAS COPY SY			
	F29		OFFICE SUPPLIES	#	380.93	
1121	4731	111386	TEXAS COPY SY			
	F29		OFFICE SUPPLIES	#	294.35	
PPA2	H2380725	110786	DATA QUIPP			
	F31		DATA PROCESSING SUPPLIES	#	739.81	
1114	17609	110786	SRS INC			
	F31		DATA PROCESSING SUPPLIES	#	4,262.48	
1114	17613	111086	SRS INC			
	F31		DATA PROCESSING SUPPLIES	#	967.28	
1106	5-505-69408	110586	FED EXPRESS			
	F34		POSTAGE & FREIGHT	#	70.00	
1210	5-521-02400	112686	FEDERAL EXP			
	F34		POSTAGE & FREIGHT	#	23.00	
1121	551093633	111286	FEDERAL EXPRE			
	F34		POSTAGE & FREIGHT	#	14.00	
1121	551587478	111986	FEDERAL EXPRE			
	F34		POSTAGE & FREIGHT	#	23.00	
PPB1	86060	073086	MBO SYSTEMS			
	F34		POSTAGE & FREIGHT	#	11.00	
1121	51441	111286	SUN DATA			
	F34		POSTAGE & FREIGHT	#	575.27	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
PP11	111386		111486 COMMON			
	F35		DUES & SUBSCRIPTIONS	#	160.00	
1112	1759		110386 HOWELL R T			
	F35		DUES & SUBSCRIPTIONS	#	1,159.65	
1112	1750		110386 CHAPARRAL OPN			
	F38		COMPRESSION CHARGES	#	1,185.00	
1121	5578		110486 TWIN CITY COF			
	F42		GENL UNIT EXP OVERHEAD BILLED	#	110.45	
	TOTAL **		GENERAL UNIT EXPENSE **	#	75,509.25 *	.00 *
---	---		** CIP - GAS INJECT FACIL **	#	---	
PP10	19		073186 BRAZOS VALLEY			
	G23		INSTALLATION	#	315.50	
1150	86355		111886 BROWN ENGINEE			
	G23		HYDROSTATIC TESTING		1,200.00	
V129	19		073186 BV INSPECTION			
	G23		VOID CK #1607		315.50-	
1201	13941		112486 DIAMOND P INC			
	G23		INSTALLATION	#	2,692.50	
1201	13953		112586 DIAMOND P INC			
	G23		INSTALLATION	#	1,604.50	
1107	13861		110686 DIAMOND P LEA			
	G23		INSTALLATION	#	783.50	
1107	13860		110686 DIAMOND P LEA			
	G23		INSTALLATION	#	657.00	
1116	13878		111086 DIAMOND P LEA			
	G23		INSTALLATION	#	49.50	
1116	13877		111086 DIAMOND P LEA			
	G23		INSTALLATION	#	445.50	
1116	13879		111086 DIAMOND P LEA			
	G23		INSTALLATION	#	705.00	
1203	02044		112486 J B CONSTRUCT			
	G23		INSTALLATION	#	75.69	
1203	02045		112486 J B CONSTRUCT			
	G23		INSTALLATION	#	737.98	
1206	02108		112486 J B CONSTRUCT			
	G23		INSTALLATION	#	548.75	

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B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

11/30/86

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT		OWNER CHARGE	
1204	02052		112486	J.B.CONSTRUCT					
	G23	INSTALLATION			#	75.69			
PPB2	1685		102286	MENELEY,MIKE					
	G23	INSTALLATION			#	290.50			
PPB2	1686		102286	MENELEY,MIKE					
	G23	INSTALLATION			#	249.50			
PP11	479		111786	CHAS SWINDALL					
	G24	HAULING			#	7.10			
PP10	20		073186	BRAZOS VALLEY					
	G25	WELLSITE METERING STATION			#	226.10			
V129	20		073186	BV INSPECTION					
	G25	VOID CK #1607				226.10-			
1116	010482		111186	PEARCE SUPPLY					
	G25	WELLSITE METERING STATION			#	18.35			
	TOTAL ** CIP - GAS INJECT FACIL **				#	10,141.06	*	.00	*
---	**	INSURANCE **			#				
PPA1	69292-11		110686	PAC MUTUAL					
	I01	INSURANCE			#	531.00			
PPA1	68105-11		110686	PACIFIC MUTUL					
	I01	INSURANCE			#	3,548.82			
	TOTAL ** INSURANCE **				#	4,079.82	*	.00	*
---	**	OVERHEAD **			#				
I011	BANK RECONS		113086	DRAFTS FOR LE					
	005	SES				105.00			
I011	OPEROVHD1186		113086	104 WELLS @ $					
	005	00				52,000.00			
I011	OPEROVHD1186		113086	5 WATER WELLS					
	005	@ $500				2,500.00			
	TOTAL ** OVERHEAD **				#	54,605.00	*	.00	*

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UN1T

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION	100 % AMOUNT	OWNER CHARGE
	** DIRECT OPERATING EXP ** #				
1150	C613409		112186 CENTRILIFT-HU		
	104 VFC SERVICE			883.05	
1107	13864		110686 DIAMOND P LEA		
	104 REPAIR AND MAINTENANCE - SURF#			222.75	
1108	09068		100786 HARVILLE ELEC		
	104 REPAIR AND MAINTENANCE - SURF#			549.92-	
1211	0111		112686 KANUCO		
	104 REPAIR AND MAINTENANCE - SURF#			2,665.55	
1212	839651		112586 MIDCONTINENT		
	104 REPAIR AND MAINTENANCE - SURF#			264.47	
1108	2276		070986 MYCO CONSTRUC		
	104 REPAIR AND MAINTENANCE - SURF#			132.00-	
1221	3500		110686 GLOBAL COATNG		
	105 MAT & SUPP - NOT CHEM & FILT #			294.00	
1150	60857		111186 HALLIBURTON		
	105 MAT & SUPP - NOT CHEM & FILT #			300.16	
1201	839655		111486 MID-CONTINENT		
	105 MAT & SUPP - NOT CHEM & FILT #			23.31	
1225	840588		112486 MID-CONTINENT		
	105 MAT & SUPP - NOT CHEM & FILT #			40.41	
1213	839652		111486 MIDCONTINENT		
	105 MAT & SUPP - NOT CHEM & FILT #			18.92	
1213	839652		111486 MIDCONTINENT		
	105 MAT & SUPP - NOT CHEM & FILT #			3.16	
1212	839674		112486 MIDCONTINENT		
	105 MAT & SUPP - NOT CHEM & FILT #			834.17	
1150	010491		112486 P S I		
	105 MAT & SUPP - NOT CHEM & FILT #			16.61	
1150	010491		112486 P S I		
	105 MAT & SUPP - NOT CHEM & FILT #			16.61	
1150	010492		112486 P S I		
	105 MAT & SUPP - NOT CHEM & FILT #			128.38	
1150	010491		112486 P S I		
	105 MAT & SUPP - NOT CHEM & FILT #			13.14	
1113	010480		110786 PEARCE SUPPLY		
	105 MAT & SUPP - NOT CHEM & FILT #			451.68	
1116	010482		111186 PEARCE SUPPLY		
	105 MAT & SUPP - NOT CHEM & FILT #			816.81	

JOINT INTEREST PAGE 8
PROPERTY EXPENSE
PROPERTY # 000001 INVOICE FOR **PROPERTY INVOICE**
BRYAN WOODBINE UNIT 11/30/86

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION	100 % AMOUNT	OWNER CHARGE
1116	010484		111386 PEARCE SUPPLY		
	105		MAT & SUPP - NOT CHEM & FILT #	109.25	
1116	010484		111386 PEARCE SUPPLY		
	105		MAT & SUPP - NOT CHEM & FILT #	156.29	
1116	010484		111386 PEARCE SUPPLY		
	105		MAT & SUPP - NOT CHEM & FILT #	138.19	
1116	010484		111386 PEARCE SUPPLY		
	105		MAT & SUPP - NOT CHEM & FILT #	120.85	
1208	010504		112886 PEARCE SUPPLY		
	105		MAT & SUPP - NOT CHEM & FILT #	541.20	
1208	010497		112686 PEARCE SUPPLY		
	105		MAT & SUPP - NOT CHEM & FILT #	24.04	
1208	010497		112686 PEARCE SUPPLY		
	105		MAT & SUPP - NOT CHEM & FILT #	45.39	
1208	010498		112886 PEARCE SUPPLY		
	105		MAT & SUPP - NOT CHEM & FILT #	60.86	
1208	010498		112886 PEARCE SUPPLY		
	105		MAT & SUPP - NOT CHEM & FILT #	60.87	
1208	010497		112686 PEARCE SUPPLY		
	105		MAT & SUPP - NOT CHEM & FILT #	103.31	
1208	010497		112686 PEARCE SUPPLY		
	105		MAT & SUPP - NOT CHEM & FILT #	291.26	
1208	010498		112886 PEARCE SUPPLY		
	105		MAT & SUPP - NOT CHEM & FILT #	8.07	
PP10	010393		080686 PEARCE SUPPLY		
	105		MAT & SUPP - NOT CHEM & FILT #	17.65	
PP10	010393		080686 PEARCE SUPPLY		
	105		MAT & SUPP - NOT CHEM & FILT #	17.65	
PP11	010406		081886 PEARCE SUPPLY		
	105		MAT & SUPP - NOT CHEM & FILT #	310.48	
PP11	010406		081886 PEARCE SUPPLY		
	105		MAT & SUPP - NOT CHEM & FILT #	30.28	
V129	010393		080686 PSI		
	105		MAT & SUPP - NOT CHEM & FILT #	17.65-	
V129	010393		080686 PSI		
	105		MAT & SUPP - NOT CHEM & FILT #	17.65-	
1225	6063		112686 TWIN-CITY SVC		
	105		MAT & SUPP - NOT CHEM & FILT #	97.70	
1224	114048		090986 U RENT M		
	105		MAT & SUPP - NOT CHEM & FILT #	56.77	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1107	3760-10		110486 COPELAND WELL			
	106		WELL SERVICING - RIG ONLY	#	557.59	
PPA2	1525		093086 B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	270.00	
PPA2	1018		090186 B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	300.00	
PPA2	1026		090586 B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	126.00	
PPA2	1028		090586 B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	100.00	
PPA2	1069		092086 B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	177.00	
PPA2	1083		092486 B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	99.00	
PPA2	1090		092686 B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	168.00	
PPA2	1092		092686 B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	261.00	
PPA2	1096		092786 B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	84.00	
PPA2	1050		091586 B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	73.00	
PPA2	1087		092586 B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	99.00	
PPA2	1091		092686 B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	177.00	
PPA2	1093		092786 B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	122.00	
PPA2	1103		093086 B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	174.00	
PPA2	1027		090586 B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	126.00	
PPA2	1047		091386 B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	73.00	
PPA2	1051		091586 B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	73.00	
PPA2	1082		092486 B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	99.00	
PPA2	1088		092586 B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	42.00	

JOINT INTEREST PAGE 10
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
PPA2	1095		092786	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	97.00	
PPA2	1098		092886	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	105.00	
PPA2	1100		092986	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	100.00	
PPA2	1102		093086	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	230.00	
PPA2	1068		092086	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	99.00	
PPA2	1071		092086	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	100.00	
PPA2	1044		091286	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	117.00	
PPA2	1105		093086	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	218.00	
PPA2	1063		091886	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	117.00	
PPA2	1030		090686	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	63.00	
PPA2	1086		092586	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	99.00	
PPA2	1079		092386	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	100.00	
PPA2	1055		091686	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	279.00	
PPA2	1081		092486	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	100.00	
PPA2	1020		090286	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	100.00	
PPA2	1024		090486	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	163.00	
PPA2	1038		091086	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	217.00	
PPA2	1040		091186	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	99.00	
PPA2	1045		091286	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	218.00	
PPA2	1052		091586	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	198.00	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
PPA2	1526		092686	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	196.94	
PPA2	1062		091886	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	99.00	
PPA2	1041		091186	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	126.00	
PPA2	1046		091286	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	278.00	
PPA2	1048		091386	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	242.00	
PPA2	1053		091586	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	100.00	
PPA2	1057		091786	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	126.00	
PPA2	1061		091886	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	182.00	
PPA2	1019		090286	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	321.00	
PPA2	1021		090386	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	294.00	
PPA2	1022		090486	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	221.00	
PPA2	1029		090686	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	208.00	
PPA2	1031		090886	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	467.00	
PPA2	1037		091086	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	205.00	
PPA2	1049		091386	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	199.00	
PPA2	1059		091786	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	63.00	
PPA2	1060		091786	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	318.00	
PPA2	1072		092286	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	242.00	
PPA2	1074		092386	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	274.00	
PPA2	1080		092486	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	94.00	

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
PPA2	1084		092486	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	195.00	
PPA2	1099		092986	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	119.00	
PPA2	1058		091786	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	84.00	
PPA2	1070		092086	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	120.00	
PPA2	1073		092286	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	99.00	
PPA2	1039		091186	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	63.00	
PPA2	1056		091686	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	102.00	
PPA2	1066		091986	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	123.00	
PPA2	1085		092586	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	100.00	
PPA2	1067		091986	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	138.00	
PPA2	1078		092386	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	177.00	
PPA2	1043		091286	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	99.00	
PPA2	1035		090986	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	121.00	
PPA2	1023		090486	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	100.00	
PPA2	1054		091586	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	77.00	
PPA2	1032		090886	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	63.00	
PPA2	1034		090986	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	138.00	
PPA2	1104		093086	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	84.00	
PPA2	1033		090986	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	100.00	
PPA2	1064		091986	B. W. G. INC.			
	107	SALT WATER DISPOSAL			#	99.00	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
PPA2	1025	090586	B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	126.00	
PPA2	1065	091986	B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	99.00	
PPA2	1036	090986	B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	175.00	
PPA2	1042	091186	B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	189.00	
PPA2	1075	092386	B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	42.00	
PPA2	1077	092386	B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	99.00	
PPA2	1076	092386	B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	105.00	
PPA2	1089	092586	B. W. G. INC.			
	107		SALT WATER DISPOSAL	#	78.00	
PPB2	1101	092986	BWG			
	107		SALT WATER DISPOSAL	#	189.00	
PPB2	1094	092786	BWG			
	107		SALT WATER DISPOSAL	#	119.00	
PPB2	1097	092786	BWG			
	107		SALT WATER DISPOSAL	#	98.00	
1116	95874	110586	BROACH OIL			
	110		LUBES & GREASE	#	383.13	
1116	95872	110586	BROACH OIL			
	110		LUBES & GREASE	#	304.28	
1116	95871	110586	BROACH OIL			
	110		LUBES & GREASE	#	187.75	
PP11	093086	112086	BOB BULLOCK			
	112		SEVERANCE TAX - USE GAS	#	719.34	
PPB4	861146402787	112086	BRYAN UTIL			
	113		ELECTRICITY	#	49.33	
PPB4	861149602787	112186	BRYAN UTIL			
	113		ELECTRICITY	#	28.06	
PPB4	861149602812	112486	BRYAN UTIL			
	113		ELECTRICITY	#	9.46	
PPB4	861149602782	112486	BRYAN UTIL			
	113		ELECTRICITY	#	9.46	
PPB4	861148002801	112186	BRYAN UTIL			
	113		ELECTRICITY	#	21.58	

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
PPB4	861148002787	112486	BRYAN UTIL			
	113		ELECTRICITY	#	23.01	
PPB4	861147202812	112086	BRYAN UTIL			
	113		ELECTRICITY	#	17.72	
PPB4	861147202810	112086	BRYAN UTIL			
	113		ELECTRICITY	#	24.52	
PPB4	861149602790	112186	BRYAN UTIL			
	113		ELECTRICITY	#	9.46	
1112	1754	110386	BRYAN UTILITY			
	113		ELECTRICITY	#	35.03	
1112	1754	110386	BRYAN UTILITY			
	113		ELECTRICITY	#	42.20	
1112	1754	110386	BRYAN UTILITY			
	113		ELECTRICITY	#	114.56	
1112	1754	110386	BRYAN UTILITY			
	113		ELECTRICITY	#	29.64	
1112	1754	110386	BRYAN UTILITY			
	113		ELECTRICITY	#	44.69	
1112	1754	110386	BRYAN UTILITY			
	113		ELECTRICITY	#	9.91	
1112	1754	110386	BRYAN UTILITY			
	113		ELECTRICITY	#	10.20	
1112	1754	110386	BRYAN UTILITY			
	113		ELECTRICITY	#	44.12	
1112	1754	110386	BRYAN UTILITY			
	113		ELECTRICITY	#	11.09	
1112	1754	110386	BRYAN UTILITY			
	113		ELECTRICITY	#	17.61	
1112	1754	110386	BRYAN UTILITY			
	113		ELECTRICITY	#	30.50	
1112	1754	110386	BRYAN UTILITY			
	113		ELECTRICITY	#	9.91	
PP11	111760285424	110386	BRYAN UTILITY			
	113		ELECTRICITY	#	48.76	
PP11	112400281252	110586	BRYAN UTILITY			
	113		ELECTRICITY	#	11.15	
PP11	001120281019	110386	BRYAN UTILITY			
	113		ELECTRICITY	#	67.28	
PP11	106880285621	102786	BRYAN UTILITY			
	113		ELECTRICITY	#	5,739.60	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
PP11	107520281201	113 ELECTRICITY	102786	BRYAN UTILITY	#	20.52	
PP11	100160281256	113 ELECTRICITY	111986	BRYAN UTILITY	#	101.36	
PP11	107360285412	113 ELECTRICITY	103086	BRYAN UTILITY	#	2,012.88	
PP11	107440285339	113 ELECTRICITY	103086	BRYAN UTILITY	#	3,311.21	
PP11	113680281190	113 ELECTRICITY	110586	BRYAN UTILITY	#	9.46	
PP11	113680281197	113 ELECTRICITY	110586	BRYAN UTILITY	#	21.08	
PP11	113280285656	113 ELECTRICITY	110586	BRYAN UTILITY	#	2,069.86	
PP11	113200283945	113 ELECTRICITY	110586	BRYAN UTILITY	#	9.46	
PP11	113360385091	113 ELECTRICITY	110586	BRYAN UTILITY	#	159.86	
PP11	108160277083	113 ELECTRICITY	103086	BRYAN UTILITY	#	2,898.92	
PP11	104960279363	113 ELECTRICITY	103086	BRYAN UTILITY	#	9.46	
PP11	109250383897	113 ELECTRICITY	103086	BRYAN UTILITY	#	27.18	
PP11	109250383387	113 ELECTRICITY	103086	BRYAN UTILITY	#	17.75	
PP11	109250383474	113 ELECTRICITY	103086	BRYAN UTILITY	#	552.46	
PP11	109250384601	113 ELECTRICITY	103086	BRYAN UTILITY	#	21.42	
PP11	108160285411	113 ELECTRICITY	103086	BRYAN UTILITY	#	9.00	
PP11	107520285189	113 ELECTRICITY	102786	BRYAN UTILITY	#	7,091.03	
PP11	100160285319	113 ELECTRICITY	103086	BRYAN UTILITY	#	6,236.67	
PP11	113200277458	113 ELECTRICITY	110586	BRYAN UTILITY	#	37.91	
PPB3	109200382786	113 ELECTRICITY	092386	BRYAN UTILITY	#	52.55	

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B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

11/30/86

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PAGE 16

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
1212	12796	113086	HYDRO-TEST			
	115 TESTING AND MEASUREMENTS			#	700.00	
PP11	46296	111386	TOM LIGHT			
	116 VEHICLE EXPENSE			#	287.58	
PP11	46347	111886	TOM LIGHT			
	116 VEHICLE EXPENSE			#	515.01	
PP11	113380285680	110586	BRYAN UTILITY			
	117 LOCATION & ROW			#	45.14	
1108	2277	071086	MYCO CONSTRUC			
	117 LOCATION & ROW			#	260.00-	
1108	2278	071186	MYCO CONSTRUC			
	117 LOCATION & ROW			#	515.00-	
1108	2279	071286	MYCO CONSTRUC			
	117 LOCATION & ROW			#	245.00-	
1108	2280	071486	MYCO CONSTRUC			
	117 LOCATION & ROW			#	1,185.78-	
1108	2281	071586	MYCO CONSTRUC			
	117 LOCATION & ROW			#	890.00-	
1108	2282	071686	MYCO CONSTRUC			
	117 LOCATION & ROW			#	781.00-	
1108	2283	071786	MYCO CONSTRUC			
	117 LOCATION & ROW			#	1,111.77-	
1108	2284	071886	MYCO CONSTRUC			
	117 LOCATION & ROW			#	609.00-	
1108	2285	072186	MYCO CONSTRUC			
	117 LOCATION & ROW			#	620.00-	
1108	2286	072286	MYCO CONSTRUC			
	117 LOCATION & ROW			#	1,210.16-	
1108	2287	072386	MYCO CONSTRUC			
	117 LOCATION & ROW			#	669.00-	
1150	010491	112486	P S I			
	117 LOCATION & ROW			#	146.10	
1202	61110025	112486	FESCO INC			
	118 BOTTOM HOLE PRESSURE SURVEY			#	221.00	
1208	61110050	112986	FESCO INC			
	118 BOTTOM HOLE PRESSURE SURVEY			#	105.00	
1208	61110050	112986	FESCO INC			
	118 BOTTOM HOLE PRESSURE SURVEY			#	105.00	
1108	19882	092586	BRYAN 800 COM			
	121 TELEPHONE			#	3,198.40-	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
PPB4	86118467783	111986	GTE			
	121		TELEPHONE	#	157.06	
PPB4	86117782476	111986	GTE			
	121		TELEPHONE	#	37.53	
PPB4	86117786476	111986	GTE			
	121		TELEPHONE	#	37.53	
PP11	112486	112486	MCEVOY-WILLIS			
	124		TRUCKING & HAULING	#	522.92	
1112	1752	110386	MARION HUNTER			
	125		PERMITS, LICENCSES & FEES	#	100.00	
1112	1761	110386	PRIGGE TAUSEN			
	125		PERMITS, LICENCSES & FEES	#	1,846.67	
1031	11860159	110186	GAS COMPRESSU			
	127		RENTAL EXPENSE - COMPRESSORS	#	1,892.25	
PP10	40180	072486	INGERSOL RAND			
	127		RENTAL EXPENSE - COMPRESSORS	#	14,486.39	
PP10	40180	072486	INGERSOL RAND			
	127		RENTAL EXPENSE - COMPRESSORS	#	14,486.39	
1211	43652	112586	INGERSOL-RAND			
	127		RENTAL EXPENSE - COMPRESSORS	#	1,796.20	
1113	65101	111186	INGERSOLL-RAN			
	127		RENTAL EXPENSE - COMPRESSORS	#	28,395.00	
1113	43156	110586	INGERSOLL-RAN			
	127		RENTAL EXPENSE - COMPRESSORS	#	6,820.19	
V129	40180	072486	INGERSOLL-RAN			
	127		RENTAL EXPENSE - COMPRESSORS	#	14,486.39-	
V129	40180	072486	INGERSOLL-RAN			
	127		RENTAL EXPENSE - COMPRESSORS	#	14,486.39-	
1105	12-31172	110186	J-W OPERATING			
	127		RENTAL EXPENSE - COMPRESSORS	#	1,413.00	
1105	12-31172	110186	J-W OPERATING			
	127		RENTAL EXPENSE - COMPRESSORS	#	1,628.00	
1105	12-31172	110186	J-W OPERATING			
	127		RENTAL EXPENSE - COMPRESSORS	#	1,413.00	
1105	12-31172	110186	J-W OPERATING			
	127		RENTAL EXPENSE - COMPRESSORS	#	1,413.00	
1105	12-31172	110186	J-W OPERATING			
	127		RENTAL EXPENSE - COMPRESSORS	#	1,413.00	
1105	12-31172	110186	J-W OPERATING			
	127		RENTAL EXPENSE - COMPRESSORS	#	1,413.00	

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION	100 % AMOUNT	OWNER CHARGE
1105	12-31172	110186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1105	12-31172	110186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1105	12-31172	110186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,628.00	
1105	12-31172	110186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1105	12-31172	110186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1105	12-31172	110186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,628.00	
1105	12-31172	110186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1105	12-31172	110186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1105	12-31172	110186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1105	12-31172	110186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,495.00	
1209	12-31214	112886	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	271.33	
1209	12-31215	120186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,628.00	
1209	12-31215	120186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1209	12-31214	112886	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	518.10	
1209	12-31215	120186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1209	12-31215	120186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1209	12-31215	120186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1209	12-31215	120186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1209	12-31215	120186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
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11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION	100 % AMOUNT	OWNER CHARGE
1209	12-31215	120186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1209	12-31215	120186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,628.00	
1209	12-31215	120186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1209	12-31215	120186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1209	12-31215	120186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,628.00	
1209	12-31215	120186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1209	12-31215	120186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1209	12-31215	120186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1209	12-31214	112886	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	162.80	
1209	12-31215	120186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,628.00	
1209	12-31215	120186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1209	12-31214	112886	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	141.30	
1209	12-31215	120186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,413.00	
1209	12-31215	120186	J-W OPERATING		
	127		RENTAL EXPENSE - COMPRESSORS #	1,495.00	
PPB4	861219117802	111786	C.S.UTILITIES		
	140		ELEC - WATER WELLS & INJ STAT#	2,313.32	
1119	01371	110786	VANDEVER COMP		
	143		CHEMICALS - CORROSION INHIBIT#	992.09	
1119	01371	110786	VANDEVER COMP		
	143		CHEMICALS - CORROSION INHIBIT#	2,564.34	
1150	01373	112186	VANDEVER INC		
	143		CHEMICALS - CORROSION INHIBIT#	983.69	
1150	01373	112186	VANDEVER INC		
	143		CORROSION INHIBITOR	2,669.61	
1119	01370	110486	VANDEVER COMP		
	144		CHEMICALS - SCALE INHIBITOR #	942.18	

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1201	3044			112186 CONTROL SVC			
	148	CHEMICALS - DE-EMULSION AGENT#				398.75	
1201	3045			112186 CONTROL SVC			
	148	CHEMICALS - DE-EMULSION AGENT#				398.75	
1201	3042			112186 CONTROL SVC			
	148	CHEMICALS - DE-EMULSION AGENT#				398.75	
1201	3043			112186 CONTROL SVC			
	148	CHEMICALS - DE-EMULSION AGENT#				398.75	
1201	3046			112186 CONTROL SVC			
	148	CHEMICALS - DE-EMULSION AGENT#				132.00	
1107	1250			110386 TRI-PRODUCTIO			
	148	CHEMICALS - DE-EMULSION AGENT#				77.79	
1107	1210			110386 TRI-PRODUCTIO			
	148	CHEMICALS - DE-EMULSION AGENT#				77.79	
1107	1211			110386 TRI-PRODUCTIO			
	148	CHEMICALS - DE-EMULSION AGENT#				116.69	
1116	1221			111286 TRI-PRODUCTIO			
	148	CHEMICALS - DE-EMULSION AGENT#				77.79	
1116	1223			111286 TRI-PRODUCTIO			
	148	CHEMICALS - DE-EMULSION AGENT#				77.79	
1116	1220			111286 TRI-PRODUCTIO			
	148	CHEMICALS - DE-EMULSION AGENT#				77.79	
1116	1222			111286 TRI-PRODUCTIO			
	148	CHEMICALS - DE-EMULSION AGENT#				77.79	
PPB1	32003565			072486 C-E NATCO			
	149	EQUIP REPLACEMENT - SURFACE			#	12,802.44	
V129	32003565			072486 C-E NATCO			
	149	VOID CK #1607				12,802.64-	
1223	10890			112986 CHUCK HOT OIL			
	153	HOT OIL TREATMENT			#	187.43	
1201	13938			112486 DIAMOND P INC			
	154	LABOR - CONTRACT			#	55.00	
1201	13938			112486 DIAMOND P INC			
	154	LABOR - CONTRACT			#	55.00	
1221	76221			112986 HOWARD TRKING			
	154	LABOR - CONTRACT			#	161.55	
1202	02059			112486 J B CONSTRUCT			
	154	CLEAN PIPE CHASE				44.15	
1202	02057			112486 J B CONSTRUCT			
	154	CLEAN PIPE CHASE & BUILDING				171.61	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

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PROPERTY EXPENSE
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11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1207	02013		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	113.54	
1207	02011		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	312.22	
1207	02012		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	170.30	
1207	02015		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	56.77	
1207	02014		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	227.07	
1202	02060		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	12.62	
1202	02060		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	12.62	
1202	02060		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	12.62	
1202	02071		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	314.32	
1202	02070		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	397.37	
1202	02060		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	548.74	
1202	02061		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	441.53	
1202	02064		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	44.15	
1202	02066		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	176.61	
1202	02067		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	280.16	
1202	02068		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	56.77	
1202	02069		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	368.99	
1202	02072		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	255.45	
1203	02047		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	510.91	
1203	02048		112486	J B CONSTRUCT			
	154	LABOR - CONTRACT			#	227.07	

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1203	02075			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	198.69	
1203	02076			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	623.39	
1203	02073			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	85.15	
1203	02036			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	88.31	
1203	02040			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	113.54	
1203	02074			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	220.76	
1203	02037			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	227.07	
1203	02038			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	56.77	
1203	02039			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	113.54	
1203	02042			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	44.15	
1203	02043			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	1,017.61	
1203	02062			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	44.15	
1203	02077			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	652.83	
1203	02041			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	198.69	
1206	02104			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	56.77	
1206	02106			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	85.15	
1206	02107			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	116.68	
1206	02033			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	85.15	
1206	02100			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	141.92	
1206	02103			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	113.54	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1206	02105			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	170.30	
1206	02028			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	155.59	
1206	02098			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	624.44	
1206	02099			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	170.30	
1206	02107			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	173.46	
1206	02030			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	567.68	
1206	02031			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	85.15	
1206	02032			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	141.92	
1206	02034			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	198.69	
1206	02101			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	113.54	
1206	02102			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	227.07	
1206	02107			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	56.77	
1206	02035			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	88.31	
1206	02029			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	42.05	
1206	02109			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	832.59	
1205	02078			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	129.30	
1205	02082			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	268.07	
1205	02085			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	141.92	
1205	02095			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	346.91	
1205	02083			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	567.68	

B.W.O.C., INC.
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11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1205	02084			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	463.60	
1205	02096			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	510.91	
1205	02079			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	283.84	
1205	02086			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	397.37	
1205	02090			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	435.22	
1205	02091			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	69.38	
1205	02093			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	56.77	
1205	02094			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	274.38	
1204	02019			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	239.68	
1204	02022			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	227.07	
1204	02027			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	56.77	
1204	02026			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	227.07	
1204	02016			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	132.46	
1204	02019			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	88.31	
1204	02024			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	111.43	
1204	02025			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	170.30	
1204	02019			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	239.68	
1204	02049			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	283.84	
1204	02017			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	220.76	
1204	02023			112486 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	283.84	

PROPERTY # 000001
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JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1223	02165			121886 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	170.30	
1223	02167			121886 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	735.88	
1223	02166			121886 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	113.54	
1223	02169			121886 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	227.07	
1223	02168			121886 J B CONSTRUCT			
	154	LABOR - CONTRACT			#	113.54	
1204	02020			112486 J B CONSTRUCT			
	154	CLEAN & PUMP WATER OUT OF PIPE CHASE				56.77	
1204	02052			112486 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	107.23	
1117	02002			111386 JB CONSTRUCTI			
	154	CUT NEEDS				227.07	
1117	01997			111386 JB CONSTRUCTI			
	154	LABOR - CONTRACT			#	132.48	
1117	01999			111386 JB CONSTRUCTI			
	154	LABOR - CONTRACT			#	151.38	
1117	02008			111386 JB CONSTRUCTI			
	154	LABOR - CONTRACT			#	56.77	
1117	01997			111386 JB CONSTRUCTI			
	154	LABOR - CONTRACT			#	12.62	
1117	02007			111386 JB CONSTRUCTI			
	154	LABOR - CONTRACT			#	227.07	
1117	01992			111386 JB CONSTRUCTI			
	154	LABOR - CONTRACT			#	145.07	
1117	01997			111386 JB CONSTRUCTI			
	154	LABOR - CONTRACT			#	485.65	
1117	01998			111386 JB CONSTRUCTI			
	154	LABOR - CONTRACT			#	113.54	
1117	02005			111386 JB CONSTRUCTI			
	154	LABOR - CONTRACT			#	113.54	
1117	01998			111386 JB CONSTRUCTI			
	154	LABOR - CONTRACT			#	37.84	
PPA2	1334			092686 JOHN OVERALL			
	154	LABOR - CONTRACT			#	61.00	

BTCH	REFERENCE	DATE	VENDOR		100 %	OWNER
	CODE	DESCRIPTION			AMOUNT	CHARGE
PP11	101386		101386 JOHN OVERALL			
	154	LABOR - CONTRACT		#	25.50	
PP11	101386		101386 JOHN OVERALL			
	154	LABOR - CONTRACT		#	25.50	
PP11	101386		101386 JOHN OVERALL			
	154	LABOR - CONTRACT		#	25.50	
PP11	101086		101086 JOHN OVERALL			
	154	LABOR - CONTRACT		#	433.50	
PP11	101086		101086 JOHN OVERALL			
	154	LABOR - CONTRACT		#	178.50	
PP11	101386		101386 JOHN OVERALL			
	154	LABOR - CONTRACT		#	1,098.25	
PP11	101086		101086 JOHN OVERALL			
	154	LABOR - CONTRACT		#	446.25	
PP11	101386		101386 JOHN OVERALL			
	154	LABOR - CONTRACT		#	25.50	
PP11	101386		101386 JOHN OVERALL			
	154	LABOR - CONTRACT		#	89.25	
1150	2470		112486 LAMPO'S STEAM			
	154	LABOR - CONTRACT		#	135.00	
1150	2470		112486 LAMPO'S STEAM			
	154	LABOR - CONTRACT		#	90.00	
PPB2	1684		102286 MENELEY,MIKE			
	154	LABOR - CONTRACT		#	226.75	
PPB2	1682		102286 MENELEY,MIKE			
	154	LABOR - CONTRACT		#	102.00	
PPB2	1683		102286 MENELEY,MIKE			
	154	LABOR - CONTRACT		#	204.00	
PPB2	1687		102286 MENELEY,MIKE			
	154	LABOR - CONTRACT		#	10.00	
PP11	1823		112486 MIKE MENELEY			
	154	LABOR - CONTRACT		#	126.13	
PP11	1823		112486 MIKE MENELEY			
	154	LABOR - CONTRACT		#	201.25	
PP11	1823		112486 MIKE MENELEY			
	154	LABOR - CONTRACT		#	202.62	
PP11	4891		100886 MYRON HARRIS			
	154	LABOR - CONTRACT		#	154.00	
PP11	4892		100986 MYRON HARRIS			
	154	LABOR - CONTRACT		#	263.00	

JOINT INTEREST PAGE 27
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
PP11	4889			100786 MYRON HARRIS			
	154	LABOR - CONTRACT			#	219.00	
PP11	4890			100886 MYRON HARRIS			
	154	LABOR - CONTRACT			#	121.00	
1212	B-13985			113086 TRICO			
	157	RENTAL EXPENSE - OTHER EQUIP			#	166.66	
1211	24772			112986 WESTERN CO			
	158	STIMULATION-ACID,FRAC,FLUSH			#	2,127.11	
1213	22-00180			112586 WESTDALE INC			
	160	SWABBING			#	762.20	
1213	22-00181			112586 WESTDALE INC			
	160	SWABBING			#	709.09	
1150	22-00163			112086 WESTDALE INC			
	160	SWABBING			#	244.69	
1150	22-00165			112086 WESTDALE INC			
	160	SWABBING			#	396.71	
1225	22-00196			112886 WESTDALE INC			
	160	SWABBING			#	1,601.44	
	TOTAL **	DIRECT OPERATING EXP	**		#	186,897.66 *	.00 *
--------	**	INDIRECT OPERATING EX	**#				
I011	NOV PAYROLLS			113086 NOVEMBER PAYR			
	251	LLS				36,030.93	
I011	NOV PAYROLLS			113086 PAYROLL TAX E			
	252	PENSE & DEPOSIT				1,760.89	
1108	09068			100786 HARVILLE ELEC			
	254	REPAIR & MAINTENANCE			#	80.36-	
1116	010483			111186 PEARCE SUPPLY			
	254	REPAIR & MAINTENANCE			#	177.73	
1116	010483			111186 PEARCE SUPPLY			
	254	REPAIR & MAINTENANCE			#	341.45	
1209	1904			103186 BOTCO INC			
	255	MATERIALS & SUPPLIES			#	18.00	
1209	647756			111386 BOTCO INC			
	255	MATERIALS & SUPPLIES			#	240.85	
1209	648208			111786 BOTCO INC			
	255	MATERIALS & SUPPLIES			#	14.09	

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1105	44594		110186	FARM & RANCH			
	255	MATERIALS & SUPPLIES			#	100.33	
1208	839684		112586	MIDCONTINENT			
	255	MATERIALS & SUPPLIES			#	62.42	
1217	75171985		111486	MOORE BUS			
	255	MATERIALS & SUPPLIES			#	511.27	
1150	010492		112486	P S I			
	255	MATERIALS & SUPPLIES			#	279.46	
1150	010490		112486	P S I			
	255	MATERIALS & SUPPLIES			#	39.42	
1150	010491		112486	P S I			
	255	MATERIALS & SUPPLIES			#	8.11	
1150	010491		112486	P S I			
	255	MATERIALS & SUPPLIES			#	106.22	
1116	010484		111386	PEARCE SUPPLY			
	255	MATERIALS & SUPPLIES			#	173.95	
PP10	010392		080886	PEARCE SUPPLY			
	255	MATERIALS & SUPPLIES			#	152.23	
V129	010391		080686	PSI			
	255	MATERIALS & SUPPLIES			#	126.00-	
V129	010392		080686	PSI			
	255	MATERIALS & SUPPLIES			#	152.23-	
PP10	010391		080686	PSI			
	255	MATERIALS & SUPPLIES			#	126.00	
1112	1749		110386	RAY CRISWELL			
	255	MATERIALS & SUPPLIES			#	1,108.60	
1150	45198		112186	BROACH OIL CO			
	260	NO LEAD GASOLINE				2,069.20	
1224	27215		121686	AM FLOW MEAS			
	261	CHART CALCULATIONS AND AUDITS			#	55.60	
1112	1754		110386	BRYAN UTILITY			
	263	ELECTRICITY			#	657.95	
1112	1754		110386	BRYAN UTILITY			
	263	ELECTRICITY			#	14.67	
1112	1754		110386	BRYAN UTILITY			
	263	ELECTRICITY			#	30.26	
1224	27215		121686	AM FLOW MEAS			
	265	TESTING AND MEASURMENTS			#	998.56	
PP11	111286		111286	BRYAN TR & TR			
	266	VEHICLE EXPENSE			#	341.07	

B.W.U.C., INC.
3130 EAST 29TH STREET
SUITE C-177
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PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
		TOOL BOXES - 3					
0116	4354			100186 MANRY & SONS			
	266	VEHICLE EXPENSE			#	449.25	
VDB1	072686			072686 MANRY & SONS			
	266	VEHICLE EXPENSE			#	690.93-	
PPB3	072686A			072686 MANRY & SONS			
	266	VEHICLE EXPENSE			#	388.08	
V130	4317			092386 MANRY & SONS			
	266	VEHICLE EXPENSE			#	1,501.62-	
		VOID CK # 1647					
V130	4354			092286 MANRY & SONS			
	266	VEHICLE EXPENSE			#	451.70-	
		VOID CK # 1647					
V130	4450-4419			101586 MANRY & SONS			
	266	VEHICLE EXPENSE			#	264.63-	
		VOID CK # 1647					
1108	2293			072286 MYCO CONSTRUC			
	267	LOCATION & ROW			#	105.00-	
1212	839660			111886 MIDCONTINENT			
	269	EQUIPMENT & TOOLS			#	347.51	
1212	839678			112186 MIDCONTINENT			
	269	EQUIPMENT & TOOLS			#	79.06	
1212	839685			112486 MIDCONTINENT			
	269	EQUIPMENT & TOOLS			#	128.50	
1209	20910			112586 BRYAN COMM			
	271	TELEPHONE			#	3,127.46	
1108	19332			082586 BRYAN 800 COM			
	271	TELEPHONE			#	3,568.86-	
PPB4	66117780069			111386 GTE			
	271	TELEPHONE			#	407.36	
1213	30066			111886 NEWMAN PRTG			
	272	FORMS & STATIONERY			#	73.00	
1113	055568-01			111086 EADS COMPANY			
	274	TRUCKING & HAULING			#	219.09	
1208	617817			111886 ESCH & ASSOC			
	274	TRUCKING & HAULING			#	67.98	
1213	121304			112586 U RENT M			
	277	EQUIPMENT RENTAL			#	50.49	
PPA2	11822-3304			102586 G. T. E.			
	278	MISCELLANEOUS EXPENSE			#	37.53	

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
1113	12-31206	111086	J-W OPERATING			
	278		INTEREST		643.61	
1229	2803	122386	JANETS CLEAN			
	278		MISCELLANEOUS EXPENSE	#	175.00	
PPA2	100823028144	091086	LONE STAR GAS			
	278		MISCELLANEOUS EXPENSE	#	9.30	
I107	110486	110486	CORNELL ENGIN			
	280		ENGINEERING SERVICES	#	767.50	
PP11	003	111986	SHARON SNEED			
	282		OTHER PROFESSIONAL SERVICES	#	36.50	
1211	9656	112586	DEAN & DEAN			
	288		TEMPORARY HELP	#	1,314.17	
1211	9708	113086	DEAN & DEAN			
	288		TEMPORARY HELP	#	1,526.07	
1231	9617	112086	DEAN'S TEMPS			
	288		TEMPORARY HELP	#	1,088.36	
I011	NOV PAYROLLS	113086	NOV RETIRE EX			
	289		& DEPOSITS		5,404.64	
PPB2	8609STAT	100286	BWG			
	292		NATURAL GAS TRANSPORT	#	33,354.30	
PPB2	8610STAT	110386	BWG			
	292		NATURAL GAS TRANSPORT	#	29,749.60	
PPA1	09-09	110686	FERGUSON CRSN			
	292		NATURAL GAS TRANSPORT	#	9,360.36	
PPA1	09-09	110686	FERGUSON CRSN			
	292		NATURAL GAS TRANSPORT	#	24,264.90-	
PPA1	09-09	110686	FERGUSON CRSN			
	292		NATURAL GAS TRANSPORT	#	11,493.90	
PPA1	09-47	102386	FERGUSON CRSN			
	292		NATURAL GAS TRANSPORT	#	86,797.35	
PPA1	09-49	102786	FERGUSON CRSN			
	292		NATURAL GAS TRANSPORT	#	10,400.40	
PPA1	09-49	102786	FERGUSON CRSN			
	292		NATURAL GAS TRANSPORT	#	12,771.00	
1104	478	110386	CHARLES SWIND			
	293		CONTRACT LABOR	#	890.63	
PP11	479	111786	CHAS SWINDALL			
	293		CONTRACT LABOR	#	750.00	
1208	1028	120186	H&R SERVICES			
	293		CONTRACT LABOR	#	1,767.00	

B.W.O.C., INC.
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11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
1204	02051		112486 J B CONSTRUCT			
	293		CLEAN UP ROUSTABOUT		1,086.99	
1202	02065		112486 J B CONSTRUCT			
	293		CONTRACT LABOR	#	462.55	
1205	02092		112486 J B CONSTRUCT			
	293		CONTRACT LABOR	#	884.63	
1205	02097		112486 J B CONSTRUCT			
	293		CONTRACT LABOR	#	762.16	
1204	02019		112486 J B CONSTRUCT			
	293		CONTRACT LABOR	#	31.54	
1204	02021		112486 J B CONSTRUCT			
	293		CONTRACT LABOR	#	170.30	
1204	02054		112486 J B CONSTRUCT			
	293		CONTRACT LABOR	#	786.34	
1204	02055		112486 J B CONSTRUCT			
	293		CONTRACT LABOR	#	751.64	
1204	02056		112486 J B CONSTRUCT			
	293		CONTRACT LABOR	#	450.99	
1223	02164		121886 J B CONSTRUCT			
	293		CONTRACT LABOR	#	220.76	
1202	02058		112486 J B CONSTRUCT			
	293		HAUL TRASH FROM PODS		110.38	
1119	110686		110686 WU, CHING H			
	293		CONTRACT LABOR	#	600.00	
	TOTAL **		INDIRECT OPERATING EX	***	234,186.31 *	.00 *
	--------		** INTANGIBLE COMPLE COST	***		
1119	3755-10		110486 COPELAND WELL			
	510		RIG COST - DAYWORK	#	203.04	
1119	3759-10		110486 COPELAND WELL			
	510		RIG COST - DAYWORK	#	196.80	
1116	2231		111186 MCCURDY WELL			
	510		RIG COST - DAYWORK	#	10,416.35	
1209	2242		113086 MCCURDY WELL			
	510		RIG COST - DAYWORK	#	5,715.31	
1202	61110032		112486 FESCO INC			
	516		ROUTINE WIRELINE WORK		926.40	

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1113	61110003		111086	FESCO INC			
	516	WIRELINE			#	744.60	
1208	6110043		112986	FESCO INC			
	516	WIRELINE			#	648.00	
1208	61110044		112986	FESCO INC			
	516	WIRELINE			#	452.00	
1208	6110048		112986	FESCO INC			
	516	WIRELINE			#	288.00	
1208	6110047		112986	FESCO INC			
	516	WIRELINE			#	1,040.00	
1208	6110049		112986	FESCO INC			
	516	WIRELINE			#	982.40	
1208	6110053		112986	FESCO INC			
	516	WIRELINE			#	822.40	
1208	6110056		112986	FESCO INC			
	516	WIRELINE			#	304.00	
1208	6110057		112986	FESCO INC			
	516	WIRELINE			#	400.00	
1150	22-00164		112086	WESTDALE INC			
	517	SWABBING			#	2,623.95	
1211	22-00195		112886	WESTDALE INC			
	517	SWABBING			#	1,424.43	
1201	13940		112486	DIAMOND P INC			
	550	LABOR & SERVICES			#	363.00	
1201	13939		112486	DIAMOND P INC			
	550	LABOR & SERVICES			#	346.50	
1107	13862		110686	DIAMOND P LEA			
	550	LABOR & SERVICES			#	1,587.50	
0101	5796		112486	MACK MACHINE			
	550	LABOR & SERVICES			#	20.00	
V129	010391		080686	PSI			
	555	MATERIALS & SUPPLIES			#	1,603.97-	
PP10	010391		080686	PSI			
	555	MATERIALS & SUPPLIES			#	1,603.97	
1113	103701		110786	LOOMIS INTERN			
	557	TUBING INSPECTION & TEST			#	2,750.00	
1105	000508		110486	C & H OILFIEL			
	560	HAULING			#	270.00	
1105	000509		110486	C & H OILFIEL			
	560	HAULING			#	335.00	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1105	000511		110486	C & H OILFIEL			
	560	HAULING			#	58.75	
1105	000512		110486	C & H OILFIEL			
	560	HAULING			#	315.00	
1105	000513		110486	C & H OILFIEL			
	560	HAULING			#	315.00	
PPB4	000473A		092386	C&H PIPE			
	560	CORR MISTAKE ON CK# 1850				.40-	
1211	76182		112086	HOWARD TRKING			
	560	HAULING			#	187.35	
1211	94281		112286	HOWARD TRKING			
	560	HAULING			#	822.51	
1211	94276		112086	HOWARD TRKING			
	560	HAULING			#	187.36	
1117	76135		110586	HOWARD TRUCKI			
	560	HAULING			#	187.35	
1107	1249		110386	TRI-PRODUCTIO			
	560	HAULING			#	41.26	
1202	851		111886	STANDARD OIL			
	570	RENTALS			#	1,291.33	
1202	852		111886	STANDARD OIL			
	570	RENTALS			#	4,006.41	
W129	C609264		073186	CENTRILIFT HU			
	577	PUMP SERVICE CALL VOID CH #1429				1,291.04-	
PPB1	C609264		073186	CENTRILIFT-HU			
	577	MISCELLANEOUS			#	1,291.04	
1107	13859		110686	DIAMOND P LEA			
	577	LABOR				49.50	
1113	10-001203		110486	NL MCCULLOUGH			
	577	MISCELLANEOUS			#	5,500.00	
1116	010482		111186	PEARCE SUPPLY			
	577	FITTINGS				204.51	
1219	859		112186	STD OIL TOOLS			
	577	MISCELLANEOUS			#	375.00	
1219	860		112186	STD OIL TOOLS			
	577	MISCELLANEOUS			#	355.43	
1219	861		112186	STD OIL TOOLS			
	577	MISCELLANEOUS			#	355.43	

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT		OWNER CHARGE
1211	10198		113086	WELLHEAD RECY				
	577	MISCELLANEOUS			#	1,045.69		
	TOTAL ** INTANGIBLE COMPLE COST **				#	48,157.16	*	.00 *
	** TANGIBLE COMPLE COST **				#			
V129	C609465		073186	CENTRILIFT HU				
	610	TUBING			#	54,967.59-		
		VOID CK #1429						
PPB1	C609465		073186	CENTRILIFT-HU				
	610	TUBING			#	54,967.59		
1211	G3504		112486	HUGHES TOOLS				
	613	GAS LIFT VALVES			#	6,414.01		
V121	G3504		112486	HUGHES TOOLS				
	613	WRONG VENDOR SET UP				6,414.01-		
V129	C609466		073186	CENTRILIFT HU				
	615	PUMPING UNIT			#	56,357.66-		
		VOID CK #1429						
V129	C609676		081886	CENTRILIFT HU				
	615	PUMPING UNIT			#	1,194.48-		
		VOID CK #1429						
V129	C607539		062386	CENTRILIFT HU				
	615	PUMPING UNIT			#	883.05-		
		VOID CK #1429						
PPB1	C607539		062386	CENTRILIFT-HU				
	615	PUMPING UNIT			#	883.05		
PPB1	C609466		073186	CENTRILIFT-HU				
	615	PUMPING UNIT			#	56,357.66		
PPB1	C609676		081886	CENTRILIFT-HU				
	615	PUMPING UNIT			#	1,194.48		
1225	839689		112586	MID-CONTINENT				
	616	SUCKER RODS			#	90.70		
1212	11066		113086	HARVILLE ELEC				
	621	VOLTAGE STARTER			#	6,349.00		
1150	2470		112486	LAMPO'S STEAM				
	632	PRODUCTION EQUIP - SURFACE			#	67.50		
V129	010391		080686	PSI				
	632	PRODUCTION EQUIP - SURFACE			#	285.70-		

B.W.O.C., INC.
3130 EAST 29TH STREET
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JOINT INTEREST
PROPERTY EXPENSE
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11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
V129	010391	080686	PSI			
	632		PRODUCTION EQUIP - SURFACE	#	285.70-	
PP10	010391	080686	PSI			
	632		PRODUCTION EQUIP - SURFACE	#	285.70	
PP10	010391	080686	PSI			
	632		PRODUCTION EQUIP - SURFACE	#	285.70	
1113	43069	111086	BAKER PACKERS			
	635		PACKER	#	2,222.65	
1113	43070	111086	BAKER PACKERS			
	635		PACKER	#	3,409.89	
1116	43236	111186	BAKER PACKERS			
	635		PACKER	#	632.04	
1209	77577	120286	DRESSER INC			
	635		PACKER	#	3,952.91	
PP11	010406	081886	PEARCE SUPPLY			
	642		PIPE, VALVES & FITTINGS	#	834.37	
1207	02010	112486	J B CONSTRUCT			
	660		INSTALLATION COST - WELL	#	395.27	
1203	02063	112486	J B CONSTRUCT			
	660		INSTALLATION COST - WELL	#	88.30	
1203	02063	112486	J B CONSTRUCT			
	660		INSTALLATION COST - WELL	#	88.31	
1206	02107	112486	J B CONSTRUCT			
	660		INSTALLATION COST - WELL	#	34.69	
1206	02107	112486	J B CONSTRUCT			
	660		INSTALLATION COST - WELL	#	34.69	
1205	02080	112486	J B CONSTRUCT			
	660		INSTALLATION COST - WELL	#	56.77	
1205	02089	112486	J B CONSTRUCT			
	660		INSTALLATION COST - WELL	#	37.85	
1205	02081	112486	J B CONSTRUCT			
	660		INSTALLATION COST - WELL	#	56.77	
1205	02089	112486	J B CONSTRUCT			
	660		INSTALLATION COST - WELL	#	37.85	
1205	02088	112486	J B CONSTRUCT			
	660		INSTALLATION COST - WELL	#	78.85	
1205	02088	112486	J B CONSTRUCT			
	660		INSTALLATION COST - WELL	#	488.83	
1205	02089	112486	J B CONSTRUCT			
	660		INSTALLATION COST - WELL	#	69.38	

JOINT INTEREST PAGE 36
PROPERTY # 000001 PROPERTY EXPENSE
BRYAN WOODBINE UNIT INVOICE FOR **PROPERTY INVOICE**
11/30/86

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1205	02088			112486 J B CONSTRUCT			
	660	INSTALLATION COST - WELL			#	271.22	
1205	02089			112486 J B CONSTRUCT			
	660	INSTALLATION COST - WELL			#	75.69	
1204	02053			112486 J B CONSTRUCT			
	660	INSTALLATION COST - WELL			#	18.92	
1204	02052			112486 J.B.CONSTRUCT			
	660	INSTALLATION COST - WELL			#	428.91	
1117	01996			111386 JB CONSTRUCTI			
	660	INSTALLATION COST - WELL			#	132.46	
1117	02003			111386 JB CONSTRUCTI			
	660	INSTALLATION COST - WELL			#	85.15	
1117	02004			111386 JB CONSTRUCTI			
	660	INSTALLATION COST - WELL			#	85.15	
1117	02009			111386 JB CONSTRUCTI			
	660	INSTALLATION COST - WELL			#	197.64	
1117	01993			111386 JB CONSTRUCTI			
	660	INSTALLATION COST - WELL			#	37.85	
1117	02001			111386 JB CONSTRUCTI			
	660	INSTALLATION COST - WELL			#	234.00	
PP11	1823			112486 MIKE MENELEY			
	660	INSTALLATION COST - WELL			#	242.25	
PP11	1823			112486 MIKE MENELEY			
	660	INSTALLATION COST - WELL			#	229.50	
PP11	4888			100386 MYRON HARRIS			
	660	INSTALLATION COST - WELL			#	219.00	
PP11	4888			100386 MYRON HARRIS			
	660	INSTALLATION COST - WELL			#	395.00	
PP10	86-195			072886 L G H INC.			
	661	MISCELLANEOUS			#	2,773.05	
V129	86-195			072886 LGH			
	661	TREE				2,773.05-	
		PREV PD - CK #1709					
1213	839654			111886 MIDCONTINENT			
	661	MISCELLANEOUS			#	345.53	
1113	010480			110786 PEARCE SUPPLY			
	661	MISCELLANEOUS			#	125.10	
1113	010480			110786 PEARCE SUPPLY			
	661	MISCELLANEOUS			#	1,545.34	

B.W.O.C., INC.
3130 EAST 29TH STREET
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11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1116	010484		111386	PEARCE SUPPLY			
	661	MISCELLANEOUS			#	14.88	
PP10	010392		080886	PEARCE SUPPLY			
	661	MISCELLANEOUS			#	32.04	
PP11	010406		081886	PEARCE SUPPLY			
	661	MISCELLANEOUS			#	310.47	
PP11	010404		081886	PEARCE SUPPLY			
	661	MISCELLANEOUS			#	17.14	
PP11	010406		081886	PEARCE SUPPLY			
	661	MISCELLANEOUS			#	159.43	
PP11	010404		081886	PEARCE SUPPLY			
	661	MISCELLANEOUS			#	1,602.88	
PP11	010406		081886	PEARCE SUPPLY			
	661	MISCELLANEOUS			#	873.04	
PP11	010404		081886	PEARCE SUPPLY			
	661	MISCELLANEOUS			#	1,419.70	
V129	010392		080686	PSI			
	661	FITTINGS				32.04-	
	TOTAL ** TANGIBLE COMPLE COST **				#	28,092.87 *	.00 *
	-------- ** CIP - WATER PLANT **				#		
1202	907486		111686	AXELSON INC			
	703	WELLHEAD FILTER			#	256.14	
1202	907490		111586	AXELSON INC			
	703	WELLHEAD FILTER			#	2,894.50	
1116	7506		111086	MODCO INDUSTR			
	703	WELLHEAD FILTER			#	2,856.00	
1150	7548		112186	MODCO INDUSTR			
	703	WELLHEAD FILTER			#	2,856.00	
1150	7548		112186	MODCO INDUSTR			
	703	WELLHEAD FILTER			#	1,428.00	
1209	647839		111386	BOTCO INC			
	708	VALVES, CONNECTIONS, ETC.			#	14.97	
1201	618036		112186	ESCH & ASSOC			
	708	VALVES, CONNECTIONS, ETC.			#	167.15	
1213	J-171066		112686	FOXBORO CO			
	708	VALVES, CONNECTIONS, ETC.			#	3,851.19	

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1211	J-170541			112686 FOXBORO CO			
	708	VALVES, CONNECTIONS, ETC.			#	1,673.68	
1211	J-171067			112686 FOXBORO CO			
	708	VALVES, CONNECTIONS, ETC.			#	361.37	
1211	J-171068			112686 FOXBORO CO			
	708	VALVES, CONNECTIONS, ETC.			#	730.10	
1211	M-127344			112586 FOXBORO CO.			
	708	VALVES, CONNECTIONS, ETC.			#	148.73	
1201	SF-68938			111386 HALIBURTON			
	708	VALVES, CONNECTIONS, ETC.			#	881.66	
1107	8448			110386 MACHINE WORKS			
	708	VALVES, CONNECTIONS, ETC.			#	180.00	
1201	839624			110586 MID-CONTINENT			
	708	VALVES, CONNECTIONS, ETC.			#	105.46	
1213	839692			111286 MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			#	32.35	
1212	839672			112086 MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			#	618.14	
1212	839686			112486 MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			#	33.53	
1212	839669			112086 MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			#	27.56	
1212	839679			112186 MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			#	33.91	
1212	839683			112586 MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			#	26.06	
1150	010490			112486 P S I			
	708	VALVES, CONNECTIONS, ETC.			#	353.51	
1113	010481			110786 PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	578.69	
1113	010481			110786 PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	935.36	
1113	010480			110786 PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	422.36	
1113	010480			110786 PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	356.91	
1113	010480			110786 PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	1,570.58	
1113	010481			110786 PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	71.40	

B.W.O.C., INC.
3130 EAST 29TH STREET
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11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
1116	010482		111186 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	194.40	
1116	010483		111186 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	233.56	
1116	010482		111186 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	18.14	
1116	010483		111186 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	657.07	
1116	010483		111186 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	1,213.96	
1208	010497		112686 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	307.78	
1208	010498		112886 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	902.59	
1208	010498		112886 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	81.14	
1208	010498		112886 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	1,256.51	
1208	010498		112886 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	74.69	
1208	010497		112686 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	429.58	
PP10	010389		073086 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	285.70	
PP10	010392		080886 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	618.03	
PP10	010392		080886 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	1,150.62	
PP10	010392		080886 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	543.18	
PP10	010392		080886 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	799.30	
PP10	010389		073086 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	174.75	
PP10	010389		073086 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	134.14	
PP10	010389		073086 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	235.15	
PP11	010404		081886 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	1,419.71	

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
PP11	010404		081886 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	1,120.48	
PP11	010406		081886 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	852.14	
PP11	010404		081886 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	230.59	
PP11	010404		081886 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	396.41	
PP11	010404		081886 PEARCE SUPPLY			
	708		VALVES, CONNECTIONS, ETC.	#	285.70	
V129	010389		073086 PSI			
	708		VALVES, CONNECTIONS, ETC.	#	285.70-	
V129	010391		080686 PSI			
	708		VALVES, CONNECTIONS, ETC.	#	2,078.43-	
V129	010392		080686 PSI			
	708		VALVES, CONNECTIONS, ETC.	#	618.03-	
V129	010392		080686 PSI			
	708		VALVES, CONNECTIONS, ETC.	#	2,493.10-	
V129	010389		073086 PSI			
	708		VALVES, CONNECTIONS, ETC.	#	544.04-	
PP10	010391		080686 PSI			
	708		VALVES, CONNECTIONS, ETC.	#	443.93	
PP10	010391		080686 PSI			
	708		VALVES, CONNECTIONS, ETC.	#	1,383.49	
PP10	010391		080686 PSI			
	708		VALVES, CONNECTIONS, ETC.	#	251.01	
1113	110686		110686 ROGER COATES			
	708		VALVES, CONNECTIONS, ETC.	#	1,400.77-	
1201	01-39904		111786 SHORELINE CO			
	708		VALVES, CONNECTIONS, ETC.	#	80.74	
1201	01-40506		112486 SHORELINE CO			
	708		VALVES, CONNECTIONS, ETC.	#	121.48	
1113	01-39290		110786 SHORELINE COM			
	708		VALVES, CONNECTIONS, ETC.	#	64.31	
1116	01-39397		111186 SHORELINE COM			
	708		VALVES, CONNECTIONS, ETC.	#	416.90	
0117	066294		111886 VAN LEEUWEN			
	708		VALVES, CONNECTIONS, ETC.	#	9,987.41	
1112	1756		110386 NINE S INC			
	709		PIPING	#	12,176.50	

B.W.O.C., INC.
3130 EAST 29TH STREET
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PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1108	10-393		100186	NINE S, INC			
	709	PIPING			#	112.50-	
1108	10-393		100186	NINE S, INC			
	709	PIPING			#	337.50-	
0117	066294		111886	VAN LEEUWEN			
	709	PIPING			#	8,333.57	
PP11	1269		073186	PRECISION-BND			
	710	TANKS			#	10,722.75	
PP11	1273		073186	PRECISION-BND			
	710	TANKS			#	1,261.50	
PP11	1277		073186	PRECISION-BND			
	710	TANKS			#	1,261.50	
PP11	1274		073186	PRECISION-BND			
	710	TANKS			#	1,682.00	
1150	8001526		112486	TRICO INDUSTR			
	710	FLANGE UNIONS				171.81	
1108	09068		100786	HARVILLE ELEC			
	712	BUILDING			#	1,559.66-	
1108	09068		100786	HARVILLE ELEC			
	712	BUILDING			#	709.27-	
1108	09068		100786	HARVILLE ELEC			
	712	BUILDING			#	1,845.30-	
1108	09068		100786	HARVILLE ELEC			
	712	BUILDING			#	562.05-	
1108	09068		100786	HARVILLE ELEC			
	712	BUILDING			#	831.78-	
PP11	101086		101086	JOHN OVERALL			
	712	BUILDING			#	51.00	
1116	1024		111086	H & R SERVICE			
	713	LABOR			#	849.00	
1150	1027		112486	H&R SERVICE			
	713	LEASE WORK				4,481.00	
1208	1028		120186	H&R SERVICES			
	713	LABOR			#	1,361.00	
1207	02110		112486	J B CONSTRUCT			
	713	LABOR			#	889.36	
1202	02060		112486	J B CONSTRUCT			
	713	LABOR			#	100.92	
1203	02046		112486	J B CONSTRUCT			
	713	LABOR			#	138.77	

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1206	02107		112486	J B CONSTRUCT			
	713	LABOR			#	107.23	
1205	02089		112486	J B CONSTRUCT			
	713	LABOR			#	145.07	
1205	02087		112486	J B CONSTRUCT			
	713	LABOR			#	129.31	
1205	02087		112486	J B CONSTRUCT			
	713	LABOR			#	129.30	
1205	02088		112486	J B CONSTRUCT			
	713	LABOR			#	56.77	
1204	02018		112486	J B CONSTRUCT			
	713	LABOR			#	706.44	
1204	02050		112486	J B CONSTRUCT			
	713	LABOR			#	914.59	
1204	02052		112486	J.B.CONSTRUCT			
	713	LABOR			#	34.69	
1204	02052		112486	J.B.CONSTRUCT			
	713	LABOR			#	56.77	
1217	02116		121086	JB CONST			
	713	LABOR			#	258.61	
1117	01993		111386	JB CONSTRUCTI			
	713	LABOR			#	195.53	
1117	01994		111386	JB CONSTRUCTI			
	713	LABOR			#	109.33	
1117	01993		111386	JB CONSTRUCTI			
	713	LABOR			#	416.29	
1117	02006		111386	JB CONSTRUCTI			
	713	LABOR			#	283.84	
PPA2	1323		092286	JOHN OVERALL			
	713	LABOR			#	137.50	
PPA2	1328		092386	JOHN OVERALL			
	713	LABOR			#	38.25	
PPA2	1322		092086	JOHN OVERALL			
	713	LABOR			#	204.00	
PPA2	1320		091986	JOHN OVERALL			
	713	LABOR			#	153.00	
PPA2	1326		092386	JOHN OVERALL			
	713	LABOR			#	30.00	
PPA2	1327		092386	JOHN OVERALL			
	713	LABOR			#	127.50	

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
PPA2	1331		092486	JOHN OVERALL			
	713	LABOR			#	127.50	
PPA2	1335		092686	JOHN OVERALL			
	713	LABOR			#	153.00	
PPA2	1317		091886	JOHN OVERALL			
	713	LABOR			#	102.00	
PPA2	1318		091686	JOHN OVERALL			
	713	LABOR			#	178.50	
PPA2	1313		091586	JOHN OVERALL			
	713	LABOR			#	277.75	
PPA2	1314		091686	JOHN OVERALL			
	713	LABOR			#	290.50	
PPA2	1315		091786	JOHN OVERALL			
	713	LABOR			#	242.25	
PPA2	1316		091786	JOHN OVERALL			
	713	LABOR			#	10.00	
PPA2	1319		091986	JOHN OVERALL			
	713	LABOR			#	76.50	
PPA2	1321		091986	JOHN OVERALL			
	713	LABOR			#	38.25	
PPA2	1324		092286	JOHN OVERALL			
	713	LABOR			#	76.50	
PPA2	1325		092386	JOHN OVERALL			
	713	LABOR			#	38.25	
PPA2	1329		092386	JOHN OVERALL			
	713	LABOR			#	89.25	
PPA2	1333		092686	JOHN OVERALL			
	713	LABOR			#	25.50	
PPA2	1330		092486	JOHN OVERALL			
	713	LABOR			#	127.50	
PPA2	1332		092586	JOHN OVERALL			
	713	LABOR			#	242.25	
PPB2	1332A		092586	JOHN OVERALL			
	713	LABOR			#	.25	
		SUPPLEMENT #1332.BTCHPPA2					
PPA2	1676		092686	MIKE MENELEY			
	713	LABOR			#	303.25	
PPA2	1666		091586	MIKE MENELEY			
	713	LABOR			#	293.25	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
PPA2	1667		091686	MIKE MENELEY			
	713	LABOR			#	267.75	
PPA2	1668		091786	MIKE MENELEY			
	713	LABOR			#	255.00	
PPA2	1669		091886	MIKE MENELEY			
	713	LABOR			#	255.00	
PPA2	1670		091986	MIKE MENELEY			
	713	LABOR			#	293.25	
PPA2	1671		092086	MIKE MENELEY			
	713	LABOR			#	216.75	
PPA2	1672		092286	MIKE MENELEY			
	713	LABOR			#	204.00	
PPA2	1673		092386	MIKE MENELEY			
	713	LABOR			#	280.50	
PPA2	1674		092486	MIKE MENELEY			
	713	LABOR			#	242.25	
PPA2	1675		092586	MIKE MENELEY			
	713	LABOR			#	252.25	
1108	2274		071786	MYCO CONSTRUC			
	713	LABOR			#	485.00-	
1108	2275		071886	MYCO CONSTRUC			
	713	LABOR			#	496.95-	
PPA2	4873		092186	MYRON HARRIS			
	713	LABOR			#	142.00	
PPA2	4873		092186	MYRON HARRIS			
	713	LABOR			#	241.00	
PPA2	4873		092186	MYRON HARRIS			
	713	LABOR			#	120.00	
PPA2	4882		092386	MYRON HARRIS			
	713	LABOR			#	121.00	
PPA2	4882		092386	MYRON HARRIS			
	713	LABOR			#	143.00	
PPA2	4882		092386	MYRON HARRIS			
	713	LABOR			#	22.00	
PPA2	4873		092186	MYRON HARRIS			
	713	LABOR			#	153.00	
PPA2	4873		092186	MYRON HARRIS			
	713	LABOR			#	253.00	
PPA2	4873		092186	MYRON HARRIS			
	713	LABOR			#	99.00	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
PPA2	4873		092186	MYRON HARRIS			
	713	LABOR			#	231.00	
PPA2	4873		092186	MYRON HARRIS			
	713	LABOR			#	187.00	
PPA2	4882		092386	MYRON HARRIS			
	713	LABOR			#	175.00	
PPA2	4882		092386	MYRON HARRIS			
	713	LABOR			#	242.00	
PPA2	4882		092386	MYRON HARRIS			
	713	LABOR			#	44.00	
PPA2	4882		092386	MYRON HARRIS			
	713	LABOR			#	220.00	
PPA2	4882		092386	MYRON HARRIS			
	713	LABOR			#	110.00	
PPA2	4873		092186	MYRON HARRIS			
	713	LABOR			#	66.00	
PPA2	655		091586	TRAVASOS WLDG			
	713	LABOR			#	293.25	
PPA2	656		091686	TRAVASOS WLDG			
	713	LABOR			#	293.25	
PPA2	657		091786	TRAVASOS WLDG			
	713	LABOR			#	280.50	
PPA2	658		091886	TRAVASOS WLDG			
	713	LABOR			#	293.25	
PPA2	659		091986	TRAVASOS WLDG			
	713	LABOR			#	267.75	
PPA2	660		092086	TRAVASOS WLDG			
	713	LABOR			#	191.25	
PPA2	662		092386	TRAVASOS WLDG			
	713	LABOR			#	165.75	
PPA2	665		092286	TRAVASOS WLDG			
	713	LABOR			#	229.50	
PPA2	663		092386	TRAVASOS WLDG			
	713	LABOR			#	102.00	
PPA2	664		092486	TRAVASOS WLDG			
	713	LABOR			#	114.75	
1201	0131188		112486	BARBOUR TRKNG			
	714	MISCELLANEOUS			#	2,800.38	
1150	000522		112086	C & H OILFIEL			
	714	TRUCKING				45.00	

BTCH	REFERENCE	DATE	VENDOR		100 %	OWNER
	CODE	DESCRIPTION			AMOUNT	CHARGE
1113	000516	111086	C&H OILFIELD			
	714	HAULING			777.48	
1104	478	110386	CHARLES SWIND			
	714	CONSULTANT			890.62	
PP11	479	111786	CHAS SWINDALL			
	714	MISCELLANEOUS		#	750.00	
1221	3500	110686	GLOBAL COATNG			
	714	MISCELLANEOUS		#	526.40	
1108	09068	100786	HARVILLE ELEC			
	714	MISCELLANEOUS		#	632.51-	
1212	94295	112186	HOWARD TRUCKG			
	714	MISCELLANEOUS		#	323.10	
1150	2470	112486	LAMPO'S STEAM			
	714	MISCELLANEOUS		#	157.50	
1212	839668	111986	MIDCONTINENT			
	714	MISCELLANEOUS		#	1,927.29	
0115	45706	100686	PATENT SCAF			
	714	MISCELLANEOUS		#	52.56	
V201	45706	052386	PATENT SCAFFO			
	714	RENTAL			52.56-	
1116	52128	111086	PATENT SCAFFO			
	714	RENTAL EQUIPMENT			144.40	
PP10	010393	080686	PEARCE SUPPLY			
	714	MISCELLANEOUS		#	293.45	
PP11	1284A	091286	PRECISION BND			
	714	MISCELLANEOUS		#	.10-	
		LOCATION & ROW				
		CK WRITTEN#1822-SHORT 100				
V129	010393	080686	PSI			
	714	FLOAT CHAMBER			293.45-	
PP10	111626	072286	U RENT M			
	714	MISCELLANEOUS		#	317.65	
V129	111626	072286	U RENT M			
	714	RENTAL			317.65-	
		VOID CK #1681				
PP11	1275	073186	PRECISION-BND			
	717	TANK COATING		#	841.00	
PP11	3009	110486	SYSTEM COATNG			
	717	TANK COATING		#	12,138.58	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
11/30/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
PP10	23		073186	BRAZOS VALLEY			
	718	WELDING			#	1,466.65	
PP10	22		073186	BRAZOS VALLEY			
	718	WELDING			#	3,274.80	
V129	23		073186	BV INSPECTION			
	718	VD CK #1607				1,466.65-	
V129	22		073186	BV INSPECTION			
	718	VOID CK #1607				3,274.80-	
1117	01992		111386	JB CONSTRUCTI			
	718	WELDING			#	586.60	
1117	02000		111386	JB CONSTRUCTI			
	718	WELDING			#	119.84	
1117	01999		111386	JB CONSTRUCTI			
	718	WELDING			#	50.46	
PP11	4888		100386	MYRON HARRIS			
	718	WELDING			#	416.00	
PPB1	32004080-01		100386	C-E NATCO			
	721	OIL-WATER SEPARATOR			#	4,868.00	
PPB1	32004080-01		100386	C-E NATCO			
	722	MATRIX PLATES			#	1,518.00	
PPB1	32004080-01		100386	C-E NATCO			
	723	OIL PROCESSING UNIT			#	9,148.00	
PPB1	32004080-01		100386	C-E NATCO			
	724	SINGLE FLOW FILTER SYSTEM			#	6,418.00	
1107	13863		110686	DIAMOND P LEA			
	727	OIL SKIMMER			#	247.50	
	TOTAL **	CIP - WATER PLANT **			#	137,005.31 *	.00 *

*****T O T A L C H A R G E S***** PROPERTY # 000001 $804,659.82 **

REVENUE REMITTANCE ADVICE

RYAN WOODBINE GATHERING, INC.
130 EAST 29TH STREET
UITE C-225
RYAN, TEXAS 77802

CHECK NUMBER 032823
CHECK DATE 2/12/87

HE ABOVE NUMBERED CHECK REPRESENTS PAYMENT OF THE REVENUES DESCRIBED BELOW

NORTH CENTRAL OIL CORPORATION 09 03230

6001 SAVOY DRIVE
SUITE 600
HOUSTON, TX 77036

PROP DATE	NAME BTU ADJ	PROD	100% VOL PRICE	100% NET 100% TAX	DEC INTR WPT RATE	OWNER GROSS OWNER TAX	OWNER NET
000001	UNIT		315451.06	4094144.10	.10184626	437142.04	416973.26
12-86		1	13.61	198031.55		20168.78	
000001	UNIT		54,783	96447.79	.10184626	10374.21	9822.83
11-86	1584	5	1.86	5413.76		551.38	
000001	UNIT		6704.98	58148.47	.10109579	6355.82	5879.14
8-86		7	9.38	4714.74		476.68	
000001	UNIT		5273.00	49243.14	.10109578	5382.43	4978.74
9-86		7	10.10	3992.69		403.69	
000001	UNIT		57397.00	329007.02	.10184626	35563.37	33508.13
12-86		7	6.08	20179.81		2055.24	
000001	UNIT		CMPRSN CHG	29678.07-	.10184626	3022.60-	3022.60-
11-86		8		.00		.00	
000001	UNIT		CMPRSN-PP	80122.78-	.10184626	8160.21-	8160.21-
12-86		8		.00		.00	

Products

2/12/87 032823 09 03230 TOTAL $ 459,979.29

.005615 X 4,094,144.10 = 22,988.70 O

.005615 X 248,884.24 = 1397.49 P

24,386.19

BRYAN WOODBINE GATHERING, INC.
3130 EAST 29TH STREET
SUITE C-225
BRYAN, TEXAS 77802
409-776-0285

OWNER # 03230

NORTH CENTRAL OIL CORPORATION
6001 SAVOY DRIVE
SUITE 600
HOUSTON, TX 77036

PRODUCTION MONTH 12/86

** BRYAN WOODBINE UNIT **
** STATEMENT OF REVENUE DISBURSEMENT **
** REPORT DATE 2/09/87 TIME 8.10 **

LINE	SEQ	PROD	PAY	TRACT#	TRACT DECIMAL INTEREST	TRACT PARTICIPATION DECIMAL	UNIT DECIMAL INTEREST
023	00	W	P	000361	.55175980	.02053346	.01132954
024	00	W	P	000371	.68089250	.00381567	.00259806
025	00	W	P	000381	.69275010	.01308622	.00906548
026	00	W	P	000391	.30774620	.01498015	.00461008
027	00	W	P	000401	.00420500	.01939658	.00008156
028	00	W	P	000411	.05732200	.01576940	.00090393
029	00	W	P	000421	.57758800	.01259233	.00727318
030	00	W	P	000431	.00398500	.01356592	.00005406
031	00	W	P	000451	.21373650	.01563895	.00334261
032	00	W	P	000461	.15059590	.01425579	.00214686
033	00	W	P	000502	.15164990	.01503917	.00228069
034	00	W	P	000552	.20049120	.00359764	.00072130
035	00	W	P	000571	.56287810	.01799134	.01012693
036	00	W	P	000581	.03116400	.00162440	.00005062
037	00	W	P	000592	.04599290	.00953554	.00043857
038	00	W	P	000951	.15858600	.00735144	.00116584
039	00	W	P	001121	.29418800	.00140878	.00041445

	PRODUCT	COUNT	DECIMAL INTEREST
TOTAL PAID:	W	039	.10184626

BRYAN WOODBINE GATHERING, INC.
3130 EAST 29TH STREET
SUITE C-225
BRYAN, TEXAS 77802
409-776-0285

OWNER # 03230

NORTH CENTRAL OIL CORPORATION
6001 SAVOY DRIVE
SUITE 600
HOUSTON, TX 77036

PRODUCTION MONTH 12/86

** BRYAN WOODBINE UNIT **
** STATEMENT OF REVENUE DISBURSEMENT **
** REPORT DATE 2/09/87 TIME 8.10 **

LINE	SEQ	PROD	PAY	TRACT#	TRACT DECIMAL INTEREST	TRACT PARTICIPATION DECIMAL	UNIT DECIMAL INTEREST
001	00	W	P	000011	.69000000	.00015954	.00011008
002	00	W	P	000021	.69000000	.00807908	.00557457
003	00	W	P	000031	.69000000	.00001416	.00000977
004	00	W	P	000041	.69000000	.00422504	.00291528
005	00	W	P	000051	.08299100	.01237611	.00102711
006	00	W	P	000061	.00827194	.01450453	.00011998
007	00	W	P	000071	.07581260	.01062323	.00080537
008	00	W	P	000081	.02506500	.00929178	.00023290
009	00	W	P	000101	.70651400	.01684210	.01189918
010	00	W	P	000111	.51338870	.01674553	.00859697
011	00	W	P	000141	.29738300	.02670167	.00794062
012	00	W	P	000151	.02693500	.02146640	.00057820
013	00	W	P	000211	.00266280	.02184196	.00005816
014	00	W	P	000271	.31725275	.00318602	.00101077
015	00	W	P	000281	.01731900	.00864797	.00014977
016	00	W	P	000291	.01469860	.01026341	.00015086
017	00	W	P	000301	.01020634	.01786862	.00018237
018	00	W	P	000311	.12884300	.01407874	.00181395
019	00	W	P	000321	.00832640	.01396807	.00011630
020	00	W	P	000331	.12178311	.01091011	.00132867
021	00	W	P	000341	.41238300	.00128570	.00053020
022	00	W	P	000351	.00447310	.02043748	.00009142

0 * I

51.00-
3,763.75-
1,593.19-
1,593.19-
30,638.97-
21,594.42-
54,600.00-
64,553.96-
3,230.79-
1,531.08-
21.03+
15.14-
15.14-
137.56-
169.26-
356.11-
3.00-
74.85-
117.35-
226.46-
208.18-
76.45-
2.45-
3.00-
132.05-
147.43-
39.55-
6.00-
208.87-
24.68-
193.76-
71.43-
207.24-
1,593.19+
1,593.19+
2,916.14-
32.03-
21.24-
36.30-
72.62-
1,110.08-
144.13+
829.70-
9,768.64-
67.74-
150.55-

46

197,239.81-0
706,487.97+
509,248.16×
0.009358365=
4,765.73*

4,765.73+
5,352.24+

50

10,117.97◊

9538.14
579.83

B.W.O.C., Inc.

BRYAN WOODBINE OPERATING COMPANY, INC.

GERALD BURRICHTER
FINANCIAL MANAGER

3130 EAST 29TH STREET, SUITE C-177
BRYAN, TEXAS 77802
(409) 776-0121

October 20, 1986

Subject: Inventory and Evaluation of Personal Property

Dear Working Interest Owner:

Pursuant to the provisions included in paragraph 10.2, Article 10 of the Amended and Subsituted Unit Operating Agreement, Bryan (Woodbine) Unit, the following is submitted for your approval:

1. B.W.O.C. has inventoried the personal property taken over from the prior operators and evaluated the property as follows:

   a) July 1, 1985 cost of like equipment and materials were obtained from suppliers.

   b) Each component was assigned a Material Condition Classification (Condition B or C) as described in Section IV, Exhibit F to the above referenced Agreement.

   c) Valuations were determined by applying 75% of July 1, 1985 Cost for Condition B property and 50% of July 1, 1985 Cost for Condition C property per Exhibit F of the Unit Operating Agreement.

   d) Detailed inventories and evaluations were sent to each former operator for review and approval for the wells they operated prior to July 1, 1985. Each inventory has been approved by that former operator and returned to B.W.O.C.

2. Attached is a copy of the Inventory and Evaluation of Personal Property showing the total value attributable to each well.

3. Also attached, by Working Interest Owner, is a summary of the total credit due an owner derived from his ownership from all wells in the Bryan Woodbine Unit.

Please review the attachments and the evaluation procedure described above and indicate your approval by signing and returning the attached approval form. Upon receipt of Working Interest approvals, the inventory adjustment will be made as required in paragraph 10.4 of the Agreement.

Feel free to call me if you have questions or require additional data concerning the evaluation procedure.

Yours truly,

GRB/nkp

cc: R. T. Howell,
C. R. Robinson
M. M. Cawley

.00935836 5 / .14100314 X 80,642.60 = 5352.24

McFarlane, Dr. Joe R	0.012092	$821.40	$519.99	($301.41)
McGlothlin, Jack	0.169620	$4,112.00	$7,294.09	$3,182.09
McMahan, R D	0.150970	$5,346.03	$6,492.09	$1,146.06
McMath, C W	0.002026	$708.52	$87.12	($621.40)
McMath, Dr C Wallis., Jr	0.004052	$1,417.04	$174.25	($1,242.79)
McMurrey Oil & Gas Inc	0.000000		$0.00	$0.00
McMurrey, Joe	0.000000		$0.00	$0.00
McMurrey, Mary Jo	0.000000		$0.00	$0.00
McNames, P M	0.006199	$897.57	$266.57	($631.00)
MCZ Group	0.000000		$0.00	$0.00
MCZ, Inc.	3.660923	$141,336.01	$157,428.96	$16,092.95
Meadows, Willis L	0.013608	$1,496.15	$585.18	($910.97)
Meek, J C	0.010930	$619.34	$470.02	($149.32)
Meridian Investments, Inc.	0.274622	$17,018.60	$11,809.44	($5,209.16)
Merrill, Robert G	0.031082	$1,241.85	$1,336.60	$94.75
Miller, Debra G	0.000699	$70.04	$30.06	($39.98)
Miller, Joel E	0.001494	$347.93	$64.25	($283.68)
Miller, Thomas	0.004415	$111.66	$189.86	$78.20
Missouri Pacific R R	0.000000		$0.00	$0.00
Mitchell, Claudie	0.002187		$94.05	$94.05
Mogan, T F	0.000000		$0.00	$0.00
Montgomery, Ernistine	0.004679		$201.21	$201.21
Morath, David	0.002323	$104.29	$99.89	($4.40)
Morath, Stephen	0.002323	$104.29	$99.89	($4.40)
Morgan, Elvira	0.002111		$90.78	$90.78
Morgan, George R	0.001234	$431.57	$53.07	($378.50)
Moseley, Tenola	0.000000		$0.00	$0.00
Mueller Oil & Gas Corp	0.014364	$881.87	$617.69	($264.18)
Musselman, John	0.002396	$278.95	$103.03	($175.92)
Natura Energy Corporation	0.000000		$0.00	$0.00
N. C. M. Royalty Corp	0.020150	$703.57	$866.50	$162.93
Nauman, Roy L	0.015481	$557.48	$665.72	$108.24
Neal, Ernie Hines	0.000000		$0.00	$0.00
Neill, R D	0.001598	$185.97	$68.72	($117.25)
Newberry, Isabelle Brown	0.032764	$1,515.49	$1,408.93	($106.56)
Newberry, O P., Jr	0.032764	$1,515.49	$1,408.93	($106.56)
Nicholas, Catherine	0.000000		$0.00	$0.00
Nikkel, Sam,	0.000353	$41.14	$15.18	($25.96)
Nobles, Phillip	0.009016	$1,408.97	$387.71	($1,021.26)
North Central Oil Corp	14.100314	$525,706.60	$606,349.20	$80,642.60
Sanchez O'Brien	0.000000		$0.00	$0.00
O'Neal, B F (Jr) & Nancy Johns	0.030783	$1,646.49	$1,323.75	($322.74)
O'Rourke, Burke	0.150970	$5,346.03	$6,492.09	$1,146.06
Oden, Ray P., Jr	0.006804	$748.07	$292.59	($455.48)
Oden, Weyman., Jr	0.031759	$3,491.20	$1,365.72	($2,125.48)
Ogden, Emil E	0.616283	$19,201.00	$26,501.73	$7,300.73
Ogden, Stephen E	0.017878	$668.13	$768.80	$100.67
Osborne, C. A.	0.008632	$211.74	$371.20	$159.46
Ottawa Energy Inc	0.560973	$46,920.21	$24,123.26	($22,796.95)
Ottawa Energy Inc. - T.P.	0.331671	$27,691.24	$14,262.69	($13,428.55)
Pace, Curtis	0.006888	$801.73	$296.20	($505.53)
Palmer, Leslie	0.030564	$849.10	$1,314.33	$465.23
Parks, Marian Lyons., Trust	0.017916	$1,254.25	$770.43	($483.82)
Partovi, Sorour	0.017486	$509.02	$751.94	$242.92
Pate, Bradley	0.001859		$79.94	$79.94
Payne, C E	0.001042		$44.81	$44.81

B. W. O. C., Inc.
3130 East 29th Street - Suite C-177
Bryan, Texas 77802

I N V O I C E

Name: North Central Oil Corporation February 27, 1987

Invoice No: 8702- 8175

* * * * * * * * * * * * *

To charge your account for your unit interest share of the total value of the personal property taken over by the Unit in accordance with Article 10 of the Unit Operating Agreement.

Total Value of Personal Property	$4,300,253.14
Unit Interest:	0.14100314
This Invoice	$606,349.20

Pay net of Credit Attached JWD

PLEASE REMIT WITHIN 15 DAYS FROM RECEIPT OF THIS INVOICE TO

B. W. O. C., Inc.
P. O. Box 4872
Bryan, Texas 77805

AFE NO.	CODED BY
CHARGE CODE	
921-	
924-	
951-	
APPROVED	DATE

JJ

RECEIVED
MAR 2 '87
PRODUCTION DEPT.

CEH		JD	
A		JJ	
A		DS	
KLB		SW	
WFJ			
BPM		ACCT	
EJW		EXPL	
CAW		LAND	
MHS		LEGAL	

B. W. O. C., Inc.
3130 East 29th Street - Suite C-177
Bryan, Texas 77802

C R E D I T M E M O

Name: North Central Oil Corp February 27, 1987

No: Credit Memo No: 8702-7247

* * * * * * * * * * * * *

To credit your account for value of Personal Property taken over by the Unit in accordance with Article 10 of Unit Operating Agreement. Detail of credit amount provided previously in B.W.O.C. letter dated October 20, 1986.

Credit Amount: $525,706.60

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
	** MISC BILLABLE ASSETS **			#		
PPB7	1506		111486 MENELEY,MIKE			
	C01		TRUCKS & TRAILERS	#	51.00	
1224	623759		120986 MOTOROLA			
	C01		TRUCKS & TRAILERS	#	3,763.75	
D187	0129873		012987			
	C06		MOTOROLA INV #589252		1,593.19	
C187	0128871		012887			
	C06		MOTOROLA INVOICE #585380		1,593.19	
PPB7	0626		121986 HARRIS,MYRON			
	C06		MISC. CAPITAL ITEMS	#	176.00	
1220	02141		121786 J.B.CONSTRUCT			
	C06		MISC. CAPITAL ITEMS	#	52.56	
PPB6	0604		121186 MYRON HARRIS			
	C06		MISC. CAPITAL ITEMS	#	121.00	
PPB6	0605		121186 MYRON HARRIS			
	C06		MISC. CAPITAL ITEMS	#	99.00	
	TOTAL ** MISC BILLABLE ASSETS **			#	7,449.69 *	.00 *
	** GENERAL UNIT EXPENSE **			#		
1210	175		120186 MGMT RECRUITR			
	F05		RECRUITING EXPENSES	#	2,160.00	
PPB4	120186		120186 GARY TROTTER			
	F06		RELOCATION EXPENSES	#	719.90	
			11/18 - 11/27/86			
PPB6	121586		121586 TROTTER, GARY			
	F06		RELOCATION EXPENSES	#	603.79	
D187	0129872		012987			
	F10		VANCE, BRUCHEZ INV #121007		9,723.60	
D187	0129872		012987			
	F10		VANCE, BRUCHEZ INV #121007		10,663.00-	
1230	3315		122986 PAYNE VENDIG			
	F10		LEGAL FEES	#	1,182.96	
0108	22809		122386 SCOTT,DOUGLAS			
	F10		LEGAL FEES	#	171.75	

CO 01

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3130 EAST 29TH STREET
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INVOICE FOR
12/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0116	011286	123186	CORNELL			
	F11		CONSULTING FEES	#	1,751.00	
0108	2258	121686	PRIGGE			
	F14		PROFESSIONAL SERVICES - LAND	#	225.37	
0119	1261	120886	CERNELL			
	F15		PROFESSIONAL SVCS - ENGINEER	#	375.00	
0119	389582	121586	CENTRONICS			
	F16		PROFESSIONAL SVCS - DATA PROC	#	100.00	
PPB7	113086	123186	BURRICHTER,GR			
	F18		TRAVEL LODGING & MEALS	#	609.09	
PPB7	123186	123186	BURRICHTER,GR			
	F18		TRAVEL LODGING & MEALS	#	31.20	
PPB7	122086	122086	CAWLEY,MM			
	F18		TRAVEL LODGING & MEALS	#	32.14	
PPB7	122986	122986	DAVIDSON,TONY			
	F18		TRAVEL LODGING & MEALS	#	1,593.34	
PPB7	122986	122986	DEITSCH,FRED			
	F18		TRAVEL LODGING & MEALS	#	38.00	
PPB7	121786	121786	MCVEY,RE			
	F18		TRAVEL LODGING & MEALS	#	110.50	
PPB4	120386	120386	RICHARD HOWEL			
	F18		HOUSTON CLUB-BCC		585.32	
1215	011509	120886	BRAZOS VALLEY			
	F19		MAPPING & PRINTING	#	1,468.86	
1215	08604659	112386	MANPOWER			
	F20		TEMPORARY HELP	#	735.51	
0119	08604683	121286	MANPOWER			
	F20		TEMPORARY HELP	#	439.17	
0119	08604705	123086	MANPOWER			
	F20		TEMPORARY HELP	#	225.84	
0108	08604727	123186	MANPOWER			
	F20		TEMPORARY HELP	#	729.14	
1215	5080	120486	AMBROSIA			
	F22		MISCELLANEOUS EXPENSE	#	38.00	
PPB6	121286	121286	DAVIDSON,WA			
	F22		MISCELLANEOUS EXPENSE	#	600.00	
			ADVANCE EXPENSE REPORT - 12/86			
PPB6	121186	121186	MENELEY,WE			
	F22		MISCELLANEOUS EXPENSE	#	347.18	

3130 EAST 29TH STREET
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INVOICE FOR
12/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
	PETTY CASH					
1215	121503		120586 TWIN CITY SVC			
	F22		MISCELLANEOUS EXPENSE	#	127.18	
1232	86120750		122286 BUS PHONE SYS			
	F24		TELEPHONE	#	78.84	
PPB7	86117760121		120186 GTE			
	F24		TELEPHONE	#	1,115.29	
0108	612139		123186 MBO SYS			
	F24		TELEPHONE	#	39.47	
PPB6	861116114		120286 UNIV COMM			
	F24		TELEPHONE	#	123.84-	
PPB6	861214881		120286 UNIV COMM			
	F24		TELEPHONE	#	568.80	
PPB4	120186		120186 GROVE OFFICES			
	F25		BUILDING RENT	#	4,438.00	
1230	015705		122386 BRAZOS V PRIN			
	F29		OFFICE SUPPLIES	#	83.05	
1230	122086		122986 NEWS OFFICE			
	F29		OFFICE SUPPLIES	#	971.03	
1227	007338		121886 RAY CRISWELL			
	F29		2PLY ROLLS PAPER TOWELS 30/C		28.33	
1215	4816		120186 TEXAS COPY			
	F29		OFFICE SUPPLIES	#	54.07	
PPB6	120386		120386 ALLRED, J			
	F32		VEHICLE EXPENSE	#	350.00	
PPB7	113086		123186 BURRICHTER,GR			
	F32		VEHICLE EXPENSE	#	350.00	
PPB7	123186		123186 BURRICHTER,GR			
	F32		VEHICLE EXPENSE	#	350.00	
PPB7	122086		122086 CAWLEY,MM			
	F32		VEHICLE EXPENSE	#	350.00	
PPB7	122986		122986 DEITSCH,FRED			
	F32		VEHICLE EXPENSE	#	350.00	
PPB7	121786		121786 MCVEY,RE			
	F32		VEHICLE EXPENSE	#	350.00	
1232	554129384		122486 FED EXPRESS			
	F34		POSTAGE & FREIGHT	#	37.00	
0119	5-525-87783		120387 FED EXPRESS			
	F34		POSTAGE & FREIGHT	#	37.00	

CO 01

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
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JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
0119	5-530-79029	121086	FED EXPRESS			
	F34		POSTAGE & FREIGHT	#	23.00	
0108	553597864	121786	FED EXPRESS			
	F34		POSTAGE & FREIGHT	#	156.00	
PPB6	120886	120886	JOHNSON,RICK			
	F34		COD CHGS-GREYHOUND BUS		11.70	
PPB6	120386	120386	ALLRED, J			
	F35		DUES & SUBSCRIPTIONS	#	74.97	
PPB7	113086	123186	BURRICHTER,GR			
	F35		DUES & SUBSCRIPTIONS	#	149.84	
PPB7	123186	123186	BURRICHTER,GR			
	F35		DUES & SUBSCRIPTIONS	#	149.84	
PPB7	122086	122086	CAWLEY,MM			
	F35		DUES & SUBSCRIPTIONS	#	149.84	
PPB4	120386	120386	RICHARD HOWEL			
	F35		DUES & SUBSCRIPTIONS	#	177.50	
PPB4	120186	120186	CHAPPARRAL OP			
	F38		COMPRESSION CHARGES	#	1,185.00	
PPB6	120986	120986	FIRST CITYBNK			
	F39		BANK CHARGES	#	4,800.00	
			RENEWAL LETTER OF CR-A0013			
			12/31/86 - 12/31/87			
0119	5600	121086	AMBROSIA			
	F43		COFFEE BAR	#	14.21	
PPB7	123086	123086	BRAZOS WHOLE			
	F43		COFFEE BAR	#	152.43	
PPB6	121086	121086	BRAZOS WHOLE			
	F43		SOFT DRINKS		106.76	
	TOTAL **		GENERAL UNIT EXPENSE **	#	30,638.97 *	.00 *
	**		CIP - GAS INJECT FACIL **	#		
1220	02125	121786	J.B.CONSTRUCT			
	G23		INSTALLATION	#	277.53	
PPB6	1157	102186	BWG			
	G24		HAULING	#	173.00	
1228	839750	122286	MIDCONTINENT			
	G24		HAULING	#	107.84	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
PPB7	0631	121986	HARRIS,MYRON			
	G25		WELLSITE METERING STATION	#	175.00	
PPB7	10-52	112586	FERGUSON CROS			
	G26		CONVERSION GAS SUPPLY LINE	#	28,122.79	
	TOTAL ** CIP - GAS INJECT FACIL **			#	28,856.16 *	.00 *
---	**		INSURANCE **	#		
0124	H1S0001	123086	HARGROVE INS			
	I01		INSURANCE	#	12,686.00	
PPB7	865WC268144	122286	HOUSTON GEN			
	I01		INSURANCE	#	115.42	
PPB4	861268105	120186	PACIFIC MUT			
	I01		INSURANCE	#	3,871.64	
PPB4	861269242	120186	PACIFIC MUT			
	I01		INSURANCE	#	527.25	
			12/86			
PPB7	121586	121586	PACIFIC MUT			
	I01		INSURANCE	#	288.26	
			MICHAEL H REIMER #68105			
			11/86,12/86			
PPB7	86120323991	121986	UNION MUTUAL			
	I01		INSURANCE	#	459.05	
PPB7	003930	111186	WM HARGROVE			
	I01		INSURANCE	#	2,554.71	
			AUTO LIAB 110586/87			
PPB7	003931	111186	WM HARGROVE			
	I01		INSURANCE	#	4,399.09	
			AUTO LIAB 110586-071187			
0124	004014	123086	WM KEITH HARG			
	I01		FIRE POLICY		3,307.00-	
	TOTAL **		INSURANCE **	#	21,594.42 *	.00 *
---	**		OVERHEAD **	#		
I012	BANK RECONS	123186	DRAFTS FOR LE			
	005		SES		100.00	

CO 01

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
I012	OPEROVHD1286	104 WELLS AT	123186				
	005 500					52,000.00	
I012	OPEROVHD1286	5 WATER WELLS	123186				
	005 @ $500					2,500.00	
	TOTAL ** OVERHEAD **				#	54,600.00 *	.00 *
	** DIRECT OPERATING EXP **				#		
1221	02119		121786	J.B.CONSTRUCT			
	104 REPAIR AND MAINTENANCE - SURF				#	867.28	
1225	839737		120486	MID-CONTINENT			
	104 REPAIR AND MAINTENANCE - SURF				#	42.14	
0101	00035238		121786	CENT TX WORD			
	105 MAT & SUPP - NOT CHEM & FILT				#	125.62	
1216	618899		121186	ESCH ASSOC			
	105 MAT & SUPP - NOT CHEM & FILT				#	257.69	
1216	618768		121186	ESCH ASSOC			
	105 MAT & SUPP - NOT CHEM & FILT				#	334.30	
1223	839721		121086	MID CONTINENT			
	105 MAT & SUPP - NOT CHEM & FILT				#	213.51	
1225	839736		120486	MID-CONTINENT			
	105 MAT & SUPP - NOT CHEM & FILT				#	34.88	
1218	839667		121586	MIDCONTINENT			
	105 MAT & SUPP - NOT CHEM & FILT				#	28.38	
1218	839667		121586	MIDCONTINENT			
	105 MAT & SUPP - NOT CHEM & FILT				#	28.39	
1223	839701		121086	MIDCONTINENT			
	105 MAT & SUPP - NOT CHEM & FILT				#	163.39	
1219	010514		121186	PEARCE SUPPLY			
	105 MAT & SUPP - NOT CHEM & FILT				#	12.35	
1219	010516		121286	PEARCE SUPPLY			
	105 MAT & SUPP - NOT CHEM & FILT				#	263.64	
1219	010514		121186	PEARCE SUPPLY			
	105 MAT & SUPP - NOT CHEM & FILT				#	139.75	
1216	010513		121086	PEARCE SUPPLY			
	105 MAT & SUPP - NOT CHEM & FILT				#	255.24	
1216	010506		121186	PEARCE SUPPLY			
	105 MAT & SUPP - NOT CHEM & FILT				#	1,211.77	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
1216	010513		121086 PEARCE SUPPLY			
	105		MAT & SUPP - NOT CHEM & FILT	#	255.24	
1216	010513		121086 PEARCE SUPPLY			
	105		MAT & SUPP - NOT CHEM & FILT	#	728.31	
1216	010506		121186 PEARCE SUPPLY			
	105		MAT & SUPP - NOT CHEM & FILT	#	115.42	
1216	010513		121086 PEARCE SUPPLY			
	105		MAT & SUPP - NOT CHEM & FILT	#	365.36	
1228	010517		122386 PSI			
	105		MAT & SUPP - NOT CHEM & FILT	#	496.52	
1228	010518		122386 PSI			
	105		MAT & SUPP - NOT CHEM & FILT	#	360.32	
1228	010529		122386 PSI			
	105		MAT & SUPP - NOT CHEM & FILT	#	47.94	
1228	010533		122386 PSI			
	105		MAT & SUPP - NOT CHEM & FILT	#	384.25	
1228	010534		122386 PSI			
	105		MAT & SUPP - NOT CHEM & FILT	#	330.15	
1228	010520		122386 PSI			
	105		MAT & SUPP - NOT CHEM & FILT	#	564.94	
1228	010519		122386 PSI			
	105		MAT & SUPP - NOT CHEM & FILT	#	472.72	
PPB6	1111		100286 BWG			
	107		SALT WATER DISPOSAL	#	138.00	
PPB6	1130		101086 BWG			
	107		SALT WATER DISPOSAL	#	113.00	
PPB6	1139		101486 BWG			
	107		SALT WATER DISPOSAL	#	140.00	
PPB6	1143		101686 BWG			
	107		SALT WATER DISPOSAL	#	63.00	
PPB6	1127		100886 BWG			
	107		SALT WATER DISPOSAL	#	117.00	
PPB6	1151		102086 BWG			
	107		SALT WATER DISPOSAL	#	99.00	
PPB6	1144		101686 BWG			
	107		SALT WATER DISPOSAL	#	98.00	
PPB6	1148		101886 BWG			
	107		SALT WATER DISPOSAL	#	115.00	
PPB6	1108		100186 BWG			
	107		SALT WATER DISPOSAL	#	183.00	

CO 01

B.W.O.C., INC.
3130 EAST 29TH STREET
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BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
PPB6	1123		100786	BWG			
	107	SALT WATER DISPOSAL			#	202.00	
PPB6	1156		102186	BWG			
	107	SALT WATER DISPOSAL			#	84.00	
PPB6	1140		101586	BWG			
	107	SALT WATER DISPOSAL			#	279.00	
PPB6	1161		102386	BWG			
	107	SALT WATER DISPOSAL			#	122.00	
PPB6	1113		100286	BWG			
	107	SALT WATER DISPOSAL			#	99.00	
PPB6	1146		101686	BWG			
	107	SALT WATER DISPOSAL			#	99.00	
PPB6	1109		100186	BWG			
	107	SALT WATER DISPOSAL			#	199.00	
PPB6	1110		100286	BWG			
	107	SALT WATER DISPOSAL			#	99.00	
PPB6	1121		100686	BWG			
	107	SALT WATER DISPOSAL			#	376.00	
PPB6	1132		101186	BWG			
	107	SALT WATER DISPOSAL			#	99.00	
PPB6	1133		101286	BWG			
	107	SALT WATER DISPOSAL			#	125.00	
PPB6	1134		101386	BWG			
	107	SALT WATER DISPOSAL			#	194.00	
PPB6	1137		101486	BWG			
	107	SALT WATER DISPOSAL			#	218.00	
PPB6	1145		101786	BWG			
	107	SALT WATER DISPOSAL			#	318.00	
PPB6	1160		102386	BWG			
	107	SALT WATER DISPOSAL			#	279.00	
PPB6	1167		102786	BWG			
	107	SALT WATER DISPOSAL			#	198.00	
PPB6	1174		103086	BWG			
	107	SALT WATER DISPOSAL			#	198.00	
PPB6	1106		100186	BWG			
	107	SALT WATER DISPOSAL			#	99.00	
PPB6	1122		100786	BWG			
	107	SALT WATER DISPOSAL			#	98.00	
PPB6	1158		102286	BWG			
	107	SALT WATER DISPOSAL			#	168.00	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
PPB6	1159		102286	BWG			
	107	SALT WATER DISPOSAL			#	315.00	
PPB6	1124		100786	BWG			
	107	SALT WATER DISPOSAL			#	99.00	
PPB6	1163		102486	BWG			
	107	SALT WATER DISPOSAL			#	99.00	
PPB6	5625		103086	BWG			
	107	SALT WATER DISPOSAL			#	100.00	
PPB6	1147		101886	BWG			
	107	SALT WATER DISPOSAL			#	282.00	
PPB6	1112		100286	BWG			
	107	SALT WATER DISPOSAL			#	99.00	
PPB6	1125		100786	BWG			
	107	SALT WATER DISPOSAL			#	99.00	
PPB6	5626		103086	BWG			
	107	SALT WATER DISPOSAL			#	63.00	
PPB6	1126		100886	BWG			
	107	SALT WATER DISPOSAL			#	126.00	
PPB6	1107		100186	BWG			
	107	SALT WATER DISPOSAL			#	84.00	
PPB6	1116		100386	BWG			
	107	SALT WATER DISPOSAL			#	77.00	
PPB6	1120		100686	BWG			
	107	SALT WATER DISPOSAL			#	94.00	
PPB6	1128		100986	BWG			
	107	SALT WATER DISPOSAL			#	105.00	
PPB6	1136		101386	BWG			
	107	SALT WATER DISPOSAL			#	214.00	
PPB6	1154		102186	BWG			
	107	SALT WATER DISPOSAL			#	73.00	
PPB6	1166		102586	BWG			
	107	SALT WATER DISPOSAL			#	94.00	
PPB6	5630		103186	BWG			
	107	SALT WATER DISPOSAL			#	190.00	
PPB6	1141		101686	BWG			
	107	SALT WATER DISPOSAL			#	99.00	
PPB6	1173		102986	BWG			
	107	SALT WATER DISPOSAL			#	531.00	
PPB6	1117		100386	BWG			
	107	SALT WATER DISPOSAL			#	174.00	

CU 01

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
PPB6	1150			102086 BWG			
	107	SALT WATER DISPOSAL			#	218.00	
PPB6	1164			102486 BWG			
	107	SALT WATER DISPOSAL			#	84.00	
PPB6	1168			102786 BWG			
	107	SALT WATER DISPOSAL			#	147.00	
PPB6	1172			102886 BWG			
	107	SALT WATER DISPOSAL			#	231.00	
PPB6	5629			103186 BWG			
	107	SALT WATER DISPOSAL			#	126.00	
PPB6	1135			101386 BWG			
	107	SALT WATER DISPOSAL			#	147.00	
PPB6	1169			102786 BWG			
	107	SALT WATER DISPOSAL			#	84.00	
PPB6	1170			102886 BWG			
	107	SALT WATER DISPOSAL			#	201.00	
PPB6	5627			103086 BWG			
	107	SALT WATER DISPOSAL			#	126.00	
PPB6	5628			103186 BWG			
	107	SALT WATER DISPOSAL			#	93.00	
PPB6	1162			102486 BWG			
	107	SALT WATER DISPOSAL			#	261.00	
PPB6	1171			102886 BWG			
	107	SALT WATER DISPOSAL			#	84.00	
PPB6	1119			100486 BWG			
	107	SALT WATER DISPOSAL			#	297.00	
PPB6	1115			100386 BWG			
	107	SALT WATER DISPOSAL			#	176.00	
PPB6	1165			102586 BWG			
	107	SALT WATER DISPOSAL			#	290.00	
PPB6	1114			100386 BWG			
	107	SALT WATER DISPOSAL			#	99.00	
PPB6	1131			101186 BWG			
	107	SALT WATER DISPOSAL			#	292.00	
PPB6	1153			102186 BWG			
	107	SALT WATER DISPOSAL			#	94.00	
PPB6	1155			102186 BWG			
	107	SALT WATER DISPOSAL			#	77.00	
PPB6	1118			100486 BWG			
	107	SALT WATER DISPOSAL			#	98.00	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
PPB6	1129		101086	BWG			
	107	SALT WATER DISPOSAL			#	99.00	
0101	VT 286		122986	PRUITTS FRAC			
	107	SALT WATER DISPOSAL			#	111.25	
1225	14547		121586	MCKETHAN VAC			
	109	WATER			#	890.00	
1225	96607		121586	BROACH OIL CO			
	110	LUBES & GREASE			#	187.75	
1221	96549		121086	BROACH OIL CO			
	110	LUBES & GREASE			#	178.60	
1224	96639		121786	BROACH OIL CO			
	110	LUBES & GREASE			#	116.53	
PPB7	861265603850		121586	BRYAN UTIL			
	113	ELECTRICITY			#	695.88	
PPB7	861224002812		121586	BRYAN UTIL			
	113	ELECTRICITY			#	4.95	
PPB7	861224002812		121586	BRYAN UTIL			
	113	ELECTRICITY			#	4.95	
PPB7	861211202810		121886	BRYAN UTIL			
	113	ELECTRICITY			#	62.01	
PPB7	861232002774		121586	BRYAN UTIL			
	113	ELECTRICITY			#	44.40	
PPB7	861236802811		121586	BRYAN UTIL			
	113	ELECTRICITY			#	13.62	
PPB7	861217602854		121586	BRYAN UTIL			
	113	ELECTRICITY			#	91.36	
PPB7	861232802856		121586	BRYAN UTIL			
	113	ELECTRICITY			#	2,431.82	
PPB7	861136802819		121786	BRYAN UTIL			
	113	ELECTRICITY			#	18.49	
PPB7	861232802811		121586	BRYAN UTIL			
	113	ELECTRICITY			#	27.23	
PPB7	861232002839		121586	BRYAN UTIL			
	113	ELECTRICITY			#	9.91	
PPB7	861132802856		121786	BRYAN UTIL			
	113	ELECTRICITY			#	39.52	
PPB7	861233603850		121786	BRYAN UTIL			
	113	ELECTRICITY			#	147.76	
PPB7	861201602853		121886	BRYAN UTIL			
	113	ELECTRICITY			#	10,329.98	

CO 01

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
PPB7	861249602853		121586	BRYAN UTIL			
	113	ELECTRICITY			#	4,615.29	
PPB6	861159202851		112686	BRYAN UTILITY			
	113	ELECTRICITY			#	1,950.67	
PPB6	861168802856		121686	BRYAN UTILITY			
	113	ELECTRICITY			#	4,538.91	
PPB6	861152802854		112486	BRYAN UTILITY			
	113	ELECTRICITY			#	4,978.83	
PPB6	861175202812		121686	BRYAN UTILITY			
	113	ELECTRICITY			#	6.71	
PPB6	861175202812		121686	BRYAN UTILITY			
	113	ELECTRICITY			#	6.71	
PPB6	861101602812		121686	BRYAN UTILITY			
	113	ELECTRICITY			#	60.84	
PPB6	861164802857		121686	BRYAN UTILITY			
	113	ELECTRICITY			#	63.28	
PPB6	861152802860		112486	BRYAN UTILITY			
	113	ELECTRICITY			#	103.64	
PPB6	861173602854		121686	BRYAN UTILITY			
	113	ELECTRICITY			#	2,358.12	
PPB6	861174402853		121686	BRYAN UTILITY			
	113	ELECTRICITY			#	2,814.63	
PPB6	861101602812		121686	BRYAN UTILITY			
	113	ELECTRICITY			#	60.84	
PPB6	861164802857		121686	BRYAN UTILITY			
	113	ELECTRICITY			#	63.29	
PPB6	861136802857		112486	BRYAN UTILITY			
	113	ELECTRICITY			#	2,029.34	
PPB6	861152802812		112486	BRYAN UTILITY			
	113	ELECTRICITY			#	34.92	
PPB6	861175202812		121686	BRYAN UTILITY			
	113	ELECTRICITY			#	6.70	
PPB6	861181602770		121686	BRYAN UTILITY			
	113	ELECTRICITY			#	2,915.89	
PPB6	861149602810		112686	BRYAN UTILITY			
	113	ELECTRICITY			#	37.82	
PPB6	861149602793		121686	BRYAN UTILITY			
	113	ELECTRICITY			#	9.46	
PPB6	861192503838		121686	BRYAN UTILITY			
	113	ELECTRICITY			#	33.52	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
PPB6	861147202853	120186	BRYAN UTILITY			
	113		ELECTRICITY	#	7,921.83	
PPB6	861192503833	121686	BRYAN UTILITY			
	113		ELECTRICITY	#	20.10	
PPB6	861192503834	121686	BRYAN UTILITY			
	113		ELECTRICITY	#	554.97	
PPB6	861192503836	121686	BRYAN UTILITY			
	113		ELECTRICITY	#	20.42	
PPB6	861147202803	112686	BRYAN UTILITY			
	113		ELECTRICITY	#	19.22	
PPB6	86114960280A	112686	BRYAN UTILITY			
	113		ELECTRICITY	#	9.02	
PPB6	861149602803	112586	BRYAN UTILITY			
	113		ELECTRICITY	#	10.36	
PPB6	861192003879	120186	BRYAN UTILITY			
	113		ELECTRICITY	#	10.41	
PPB6	861181602854	121686	BRYAN UTILITY			
	113		ELECTRICITY	#	9.14	
PPB6	861175202851	121686	BRYAN UTILITY			
	113		ELECTRICITY	#	6,759.48	
PPB6	861149602853	121686	BRYAN UTILITY			
	113		ELECTRICITY	#	1,774.71	
1228	11013	122286	CHUCKS			
	115		TESTING AND MEASUREMENTS	#	156.19	
PPB7	121886	121886	BERNATH CONC			
	117		LOCATION & ROW	#	52.56	
PPB7	121886	121886	BERNATH CONC			
	117		LOCATION & ROW	#	52.56	
PPB7	121886	121886	BERNATH CONC			
	117		LOCATION & ROW	#	52.57	
PPB7	121886	121886	BERNATH CONC			
	117		LOCATION & ROW	#	78.84	
PPB7	121886	121886	BERNATH CONC			
	117		LOCATION & ROW	#	78.85	
1220	02126	121786	J.B.CONSTRUCT			
	117		LOCATION & ROW	#	198.69	
1218	61210009	121586	FESCO			
	118		BOTTOM HOLE PRESSURE SURVEY	#	125.00	
1216	61210002	121186	FESCO INC			
	118		BOTTOM HOLE PRESSURE SURVEY	#	70.00	

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DATE	VENDOR / DESCRIPTION		100 % AMOUNT	OWNER CHARGE
1216	61210002		121186 FESCO INC			
	118		BOTTOM HOLE PRESSURE SURVEY	#	70.00	
1216	61210002		121186 FESCO INC			
	118		BOTTOM HOLE PRESSURE SURVEY	#	70.00	
1216	61210002		121186 FESCO INC			
	118		BOTTOM HOLE PRESSURE SURVEY	#	70.00	
1216	61210002		121186 FESCO INC			
	118		BOTTOM HOLE PRESSURE SURVEY	#	70.00	
1216	61210002		121186 FESCO INC			
	118		BOTTOM HOLE PRESSURE SURVEY	#	70.00	
1216	61210002		121186 FESCO INC			
	118		BOTTOM HOLE PRESSURE SURVEY	#	70.00	
1216	61210002		121186 FESCO INC			
	118		BOTTOM HOLE PRESSURE SURVEY	#	70.00	
1216	61210002		121186 FESCO INC			
	118		BOTTOM HOLE PRESSURE SURVEY	#	70.00	
1216	61210002		121186 FESCO INC			
	118		BOTTOM HOLE PRESSURE SURVEY	#	70.00	
1216	61210002		121186 FESCO INC			
	118		BOTTOM HOLE PRESSURE SURVEY	#	70.00	
C187	0128872		012887			
	127		SEPCO - INVOICE #2-167318		948.60	
C187	0128872		012887			
	127		SEPCO - INVOCE #2-167318		948.60-	
C187	0128872		012887			
	127		SEPCO - INVOICE #2-167318		948.59	
C187	0128872		012887			
	127		SEPCO - INVOCE #2-167318		948.59-	
C187	0128872		012887			
	127		SEPCO - INVOICE #2-167336		1,741.00	
C187	0128872		012887			
	127		SEPCO - INVOICE #2-167336		1,741.00-	
1218	01870159		121586 GCI			
	127		RENTAL EXPENSE - COMPRESSORS	#	1,912.50	
1217	70565325		121086 INGER RAND			
	127		RENTAL EXPENSE - COMPRESSORS	#	28,395.00	
1229	70542797		122986 INGER RAND			
	127		RENTAL EXPENSE - COMPRESSORS	#	1,171.29-	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
1229	70543652	122986	INGER RAND			
	127		RENTAL EXPENSE - COMPRESSORS	#	1,796.20-	
1229	70543938	122986	INGER RAND			
	127		RENTAL EXPENSE - COMPRESSORS	#	1,725.04	
1229	70543941	122986	INGER RAND			
	127		RENTAL EXPENSE - COMPRESSORS	#	9,465.00	
1228	43960	122086	INGER-RAND			
	127		RENTAL EXPENSE - COMPRESSORS	#	240.53-	
1212	12-31243	120486	J-W OPERATING			
	127		RENTAL EXPENSE - COMPRESSORS	#	271.33-	
1225	12-31253	121886	J-W OPERATING			
	127		RENTAL EXPENSE - COMPRESSORS	#	911.61	
1225	12-31253	121886	J-W OPERATING			
	127		RENTAL EXPENSE - COMPRESSORS	#	729.29	
1228	2488	122086	LAMPOS			
	128		MISCELLANEOUS EXPENSE	#	112.50	
1228	2488	122086	LAMPOS			
	128		MISCELLANEOUS EXPENSE	#	112.50	
1228	2488	122086	LAMPOS			
	128		MISCELLANEOUS EXPENSE	#	405.00	
PPB7	861119117802	121686	C.S UTILITY			
	140		ELEC - WATER WELLS & INJ STAT	#	6,836.09	
PPB7	11024	112186	HARVILLE ELEC			
	140		ELEC - WATER WELLS & INJ STAT	#	31.00	
PPB7	11024	112186	HARVILLE ELEC			
	140		ELEC - WATER WELLS & INJ STAT	#	141.30	
PPB7	11024	112186	HARVILLE ELEC			
	140		ELEC - WATER WELLS & INJ STAT	#	31.00	
PPB7	11024	112186	HARVILLE ELEC			
	140		ELEC - WATER WELLS & INJ STAT	#	2,758.79	
PPB7	11024	112186	HARVILLE ELEC			
	140		ELEC - WATER WELLS & INJ STAT	#	841.90	
PPB7	11024	112186	HARVILLE ELEC			
	140		ELEC - WATER WELLS & INJ STAT	#	931.72	
PPB6	861165602861	120286	BRYAN UTILITY			
	141		ELEC - COMPRESSORS	#	3,701.68	
PPB6	861192003827	120286	BRYAN UTILITY			
	141		ELEC - COMPRESSORS	#	18.42	
PPB7	11024	112186	HARVILLE ELEC			
	141		ELEC - COMPRESSORS	#	31.00	

CO 01

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
PPB7	11024			112186 HARVILLE ELEC			
	141	ELEC - COMPRESSORS			#	31.00	
PPB7	11024			112186 HARVILLE ELEC			
	141	ELEC - COMPRESSORS			#	285.00	
PPB7	11024			112186 HARVILLE ELEC			
	141	ELEC - COMPRESSORS			#	173.00	
1211	01376			120586 VANDEVER CO			
	142	CHEMICALS - OXYGEN SCAVENGER			#	642.58	
1228	01378			122086 VANDEVER			
	143	CHEMICALS - CORROSION INHIBIT			#	3,563.36	
1208	01374			120286 VANDEVER CO			
	143	CHEMICALS - CORROSION INHIBIT			#	2,469.96	
1208	01374			120286 VANDEVER CO			
	143	CHEMICALS - CORROSION INHIBIT			#	996.53	
1221	01377			121786 VANDEVER CO			
	143	CHEMICALS - CORROSION INHIBIT			#	1,729.78	
1221	01377			121786 VANDEVER CO			
	143	CHEMICALS - CORROSION INHIBIT			#	1,729.79	
1228	01379			122086 VANDEVER			
	144	CHEMICALS - SCALE INHIBITOR			#	866.23	
1228	01379			122086 VANDEVER			
	144	CHEMICALS - SCALE INHIBITOR			#	206.05	
1228	01379			122086 VANDEVER			
	144	CHEMICALS - SCALE INHIBITOR			#	2,155.06	
1211	01375			120586 VANDEVER CO			
	144	CHEMICALS - SCALE INHIBITOR			#	2,209.73	
1211	01375			120586 VANDEVER CO			
	144	CHEMICALS - SCALE INHIBITOR			#	1,017.61	
1212	07086			120386 RAY CRISWELL			
	145	CHEMICALS - BACTERIAL INHIBIT			#	40.00-	
1225	07043			120386 RAY CRISWELL			
	145	CHEMICALS - BACTERIAL INHIBIT			#	124.05	
1217	3132			121286 CONT SERV CHE			
	147	CHEMICALS - PARAFFIN SOLVENT			#	875.53	
1216	3133			121286 CONT SER CHEM			
	148	CHEMICALS - DE-EMULSION AGENT			#	428.59	
1216	3133			121286 CONT SER CHEM			
	148	CHEMICALS - DE-EMULSION AGENT			#	423.17	
1216	3133			121286 CONT SER CHEM			
	148	CHEMICALS - DE-EMULSION AGENT			#	423.17	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION	100 % AMOUNT	OWNER CHARGE
1216	3133	121286	CONT SER CHEM		
	148		CHEMICALS - DE-EMULSION AGENT#	423.17	
0109	3238	123186	CONT SER CHRM		
	148		CHEMICALS - DE-EMULSION AGENT#	423.17	
0109	3251	123186	CONT SER CHRM		
	148		CHEMICALS - DE-EMULSION AGENT#	423.17	
0109	3254	123186	CONT SER CHRM		
	148		CHEMICALS - DE-EMULSION AGENT#	455.01	
0109	3225	123186	CONT SER CHRM		
	148		CHEMICALS - DE-EMULSION AGENT#	135.31	
0109	3228	123186	CONT SER CHRM		
	148		CHEMICALS - DE-EMULSION AGENT#	90.21	
0109	3229	123186	CONT SER CHRM		
	148		CHEMICALS - DE-EMULSION AGENT#	90.21	
0109	3230	123186	CONT SER CHRM		
	148		CHEMICALS - DE-EMULSION AGENT#	90.21	
0109	3232	123186	CONT SER CHRM		
	148		CHEMICALS - DE-EMULSION AGENT#	90.21	
0109	3240	123186	CONT SER CHRM		
	148		CHEMICALS - DE-EMULSION AGENT#	135.21	
0109	3241	123186	CONT SER CHRM		
	148		CHEMICALS - DE-EMULSION AGENT#	90.21	
0109	3227	123186	CONT SER CHRM		
	148		CHEMICALS - DE-EMULSION AGENT#	423.17	
0109	3252	123186	CONT SER CHRM		
	148		CHEMICALS - DE-EMULSION AGENT#	423.17	
0109	3231	123186	CONT SER CHRM		
	148		CHEMICALS - DE-EMULSION AGENT#	423.17	
0109	3239	123186	CONT SER CHRM		
	148		CHEMICALS - DE-EMULSION AGENT#	423.17	
0109	3250	123186	CONT SER CHRM		
	148		CHEMICALS - DE-EMULSION AGENT#	476.24	
0109	3249	123186	CONT SER CHRM		
	148		CHEMICALS - DE-EMULSION AGENT#	846.35	
0109	3253	123186	CONT SER CHRM		
	148		CHEMICALS - DE-EMULSION AGENT#	423.17	
0109	3226	123186	CONT SER CHRM		
	148		CHEMICALS - DE-EMULSION AGENT#	423.17	
1217	3132	121286	CONT SERV CHE		
	148		CHEMICALS - DE-EMULSION AGENT#	817.16	

CO 01

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
1217	3132		121286 CONT SERV CHE			
	148		CHEMICALS - DE-EMULSION AGENT#		423.17	
1217	3132		121286 CONT SERV CHE			
	148		CHEMICALS - DE-EMULSION AGENT#		423.17	
0101	1784		122786 TRI-PROD			
	148		CHEMICALS - DE-EMULSION AGENT#		68.33	
0101	1787		122786 TRI-PROD			
	148		CHEMICALS - DE-EMULSION AGENT#		77.79	
0101	1785		122786 TRI-PROD			
	148		CHEMICALS - DE-EMULSION AGENT#		77.79	
0101	1786		122786 TRI-PROD			
	148		CHEMICALS - DE-EMULSION AGENT#		77.79	
1219	010515		121286 PEARCE SUPPLY			
	149		EQUIP REPLACEMENT - SURFACE	#	24.26	
1219	010515		121286 PEARCE SUPPLY			
	149		EQUIP REPLACEMENT - SURFACE	#	67.79	
1219	010515		121286 PEARCE SUPPLY			
	149		EQUIP REPLACEMENT - SURFACE	#	48.58	
1228	10958		122286 CHUCKS			
	153		HOT OIL TREATMENT	#	187.43	
D187	0129871		012987			
	154		DEAN'S TEMP. INV #9080		912.32	
D187	0129871		012987			
	154		DEAN'S TEMP. INV #9080		1,066.50	
D187	0129871		012987			
	154		DEAN'S TEMP. INV #9080		905.88	
D187	0129871		012987			
	154		DEAN'S TEMP. INV #9080		2,884.70-	
1221	9738		120986 DEAN'S TEMPS			
	154		LABOR - CONTRACT	#	248.88	
1221	9771		121686 DEAN'S TEMPS			
	154		LABOR - CONTRACT	#	208.99	
1221	9738		120986 DEAN'S TEMPS			
	154		LABOR - CONTRACT	#	248.88	
1221	9771		121686 DEAN'S TEMPS			
	154		LABOR - CONTRACT	#	209.00	
1221	9738		120986 DEAN'S TEMPS			
	154		LABOR - CONTRACT	#	248.88	
1221	9771		121686 DEAN'S TEMPS			
	154		LABOR - CONTRACT	#	208.99	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1221	9738			120986 DEAN'S TEMPS			
	154	LABOR - CONTRACT			#	248.88	
1221	9771			121686 DEAN'S TEMPS			
	154	LABOR - CONTRACT			#	209.00	
1221	9738			120986 DEAN'S TEMPS			
	154	LABOR - CONTRACT			#	248.88	
1221	9771			121686 DEAN'S TEMPS			
	154	LABOR - CONTRACT			#	208.99	
1221	9738			120986 DEAN'S TEMPS			
	154	LABOR - CONTRACT			#	248.88	
1221	9771			121686 DEAN'S TEMPS			
	154	LABOR - CONTRACT			#	209.01	
1218	14060			121286 DIAMOND P			
	154	LABOR - CONTRACT			#	99.00	
1218	14063			121286 DIAMOND P			
	154	LABOR - CONTRACT			#	338.00	
1221	1031			121586 H&R SERVICES			
	154	LABOR - CONTRACT			#	186.00	
1221	1031			121586 H&R SERVICES			
	154	LABOR - CONTRACT			#	186.00	
1220	02121			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	132.46	
1220	02122			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	100.92	
1220	02123			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	233.37	
1220	02124			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	119.84	
1220	02122			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	100.92	
1220	02123			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	37.85	
1220	02124			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	164.00	
1220	02128			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	665.44	
1220	02130			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	693.83	
1220	02132			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	546.65	

CO 01

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1220	02133			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	15.77	
1220	02134			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	113.54	
1220	02138			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	685.94	
1220	02140			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	198.69	
1220	02122			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	63.07	
1220	02131			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	651.78	
1220	02137			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	162.94	
1220	02122			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	63.08	
1220	02125			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	12.62	
1220	02135			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	141.92	
1220	02139			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	368.99	
1220	02123			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	189.23	
1221	02118			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	151.38	
1221	02142			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	681.21	
1221	02136			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	283.84	
1221	02143			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	340.61	
1221	02118			121786 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	258.61	
1222	02144			121886 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	94.61	
1222	02145			121886 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	88.31	
1222	02146			121886 J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	444.68	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1222	02147		121886	J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	176.61	
1222	02148		121886	J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	311.17	
1222	02149		121886	J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	537.19	
1222	02150		121886	J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	567.68	
1222	02152		121886	J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	539.29	
1222	02153		121886	J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	28.38	
1222	02154		121886	J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	28.38	
1222	02155		121886	J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	523.52	
1222	02156		121886	J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	56.77	
1222	02157		111886	J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	56.77	
1222	02158		121886	J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	113.54	
1222	02159		121886	J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	157.69	
1222	02161		121886	J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	555.06	
1222	02162		121886	J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	227.07	
1222	02163		121886	J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	737.98	
1222	02160		121886	J.B.CONSTRUCT			
	154	LABOR - CONTRACT			#	176.61	
PPB7	1502		111486	MENELEY,MIKE			
	154	LABOR - CONTRACT			#	127.50	
PPB7	1503		111486	MENELEY,MIKE			
	154	LABOR - CONTRACT			#	76.50	
1216	385111		120986	COPELAND WELL			
	158	STIMULATION-ACID,FRAC,FLUSH			#	65.60	
1216	385011		120986	COPELAND WELL			
	158	STIMULATION-ACID,FRAC,FLUSH			#	131.20	

CO 01

B.W.O.C., INC.
3130 EAST 29TH STREET
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BRYAN, TEXAS 77802

JOINT INTEREST
PROPERTY EXPENSE
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12/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1218	25067			121586 WEST CO NA			
	158	STIMULATION-ACID,FRAC,FLUSH			#	2,034.34	
1229	AL215			122986 MARTIN SWAB			
	160	SWABBING			#	556.40	
1224	109			121586 ROYAL WELL SV			
	160	SWABBING			#	614.11	
1228	61210034			122986 FESCO			
	161	WIRELINE - SLICKLINE			#	288.00	
1224	61210030			121286 FESCO			
	161	WIRELINE - SLICKLINE			#	125.00	
	TOTAL **	DIRECT OPERATING EXP	**		#	184,597.70 *	.00 *
	**	INDIRECT OPERATING EX	**#				
I012	DEC PAYROLLS			123186 DECEMBER PAYR			
	251	LLS				64,553.96	
I012	DEC PAYROLLS			123186 PAYROLL TAX E			
	252	PENSE & DEPOSIT				3,230.79	
PPB6	11-001058			121086 MCEVOY-WILLIS			
	254	REPAIR & MAINTENANCE CHOKE			#	122.66	
I012	9579			121186 BOTCO			
	255	MATERIALS & SUP				13.50	
1219	010514			121186 PEARCE SUPPLY			
	255	MATERIALS & SUPPLIES			#	66.43	
1219	010514			121186 PEARCE SUPPLY			
	255	MATERIALS & SUPPLIES			#	193.01	
1219	010514			121186 PEARCE SUPPLY			
	255	MATERIALS & SUPPLIES			#	345.97	
1219	010515			121286 PEARCE SUPPLY			
	255	MATERIALS & SUPPLIES			#	19.55	
1216	010506			121186 PEARCE SUPPLY			
	255	MATERIALS & SUPPLIES			#	187.63	
PPB7	701003			122986 RST SERVICE			
	255	MATERIALS & SUPPLIES			#	559.14	
1224	96618			121686 BROACH OIL CO			
	260	LUBES & GREASE			#	308.00	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
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PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
PPB7	103186	122286	BOB BULLOCK			
	262		SEVERANCE TAX - USE GAS	#	1,584.60	
			FUEL USE-OCT 86 PROD-SEVTAX			
0101	45665	123086	BROACH OIL			
	266		VEHICLE EXPENSE	#	1,531.08	
PPB7	093086A	093086	DRUERY'S FLAT			
	266		VEHICLE EXPENSE	#	21.03-	
			STMT BAL SETUP TO BE PAID-ERR			
1221	12211	120586	FRED BROWN			
	266		VEHICLE EXPENSE	#	15.14	
1221	12406	121586	FRED BROWN			
	266		VEHICLE EXPENSE	#	15.14	
PPB4	45036	120486	HAMLIN TIRE			
	266		VEHICLE EXPENSE	#	137.56	
PPB7	45217	123086	HAMLIN TIRE			
	266		VEHICLE EXPENSE	#	169.26	
PPB6	121286	121286	MAACO AUTO			
	266		VEHICLE EXPENSE	#	356.11	
PPB7	4292	092386	MANRY			
	266		VEHICLE EXPENSE	#	3.00	
PPB7	4310	092386	MANRY			
	266		VEHICLE EXPENSE	#	74.85	
PPB7	4317	092386	MANRY			
	266		VEHICLE EXPENSE	#	117.35	
PPB7	4333	092386	MANRY			
	266		VEHICLE EXPENSE	#	226.46	
PPB7	4419	101586	MANRY			
	266		VEHICLE EXPENSE	#	208.18	
PPB7	4450	101586	MANRY			
	266		VEHICLE EXPENSE	#	76.45	
PPB7	4354A	092286	MANRY			
	266		VEHICLE EXPENSE	#	2.45	
			UNDERPYMT #4354			
0110	4513	123086	MANRY & SONS			
	266		VEHICLE EXPENSE	#	3.00	
0110	4516	123086	MANRY & SONS			
	266		VEHICLE EXPENSE	#	132.05	
0110	4538	123086	MANRY & SONS			
	266		VEHICLE EXPENSE	#	147.43	

CO 01

B.W.O.C., INC.
3130 EAST 29TH STREET
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PROPERTY # 000001
BRYAN WOODBINE UNIT

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BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
0110	4549			123086 MANRY & SONS			
	266	VEHICLE EXPENSE			#	39.55	
0110	4572			123086 MANRY & SONS			
	266	VEHICLE EXPENSE			#	6.00	
0110	4612			123086 MANRY & SONS			
	266	VEHICLE EXPENSE			#	208.87	
0110	4646			123086 MANRY & SONS			
	266	VEHICLE EXPENSE			#	24.68	
0110	4651			123086 MANRY & SONS			
	266	VEHICLE EXPENSE			#	193.76	
0110	4661			123086 MANRY & SONS			
	266	VEHICLE EXPENSE			#	71.43	
0110	4670			123086 MANRY & SONS			
	266	VEHICLE EXPENSE			#	207.24	
1225	839705			120386 MID-CONTINENT			
	269	EQUIPMENT & TOOLS			#	45.08	
1225	839731			120586 MID-CONTINENT			
	269	EQUIPMENT & TOOLS			#	15.56	
1225	839733			120586 MID-CONTINENT			
	269	EQUIPMENT & TOOLS			#	24.15	
1225	839734			120586 MID-CONTINENT			
	269	EQUIPMENT & TOOLS			#	8.59	
1225	839735			120586 MID-CONTINENT			
	269	EQUIPMENT & TOOLS			#	7.44	
1224	08144			121286 CEN-TEX FIRE			
	270	SAFETY EXPENSE			#	346.91	
1224	08148			121586 CEN-TEX FIRE			
	270	SAFETY EXPENSE			#	150.00	
D187	0129873			012987			
	271	MOTOROLA INV #589252				1,593.19-	
C187	0128871			012887			
	271	TELEPHONE			#	1,593.19-	
1229	21394			122986 BRYAN COMM			
	271	TELEPHONE			#	2,916.14	
PPB7	86117740816			120186 GTE			
	271	TELEPHONE			#	32.03	
PPB7	86117761312			120186 GTE			
	271	TELEPHONE			#	21.24	
PPB7	86117787526			120186 GTE			
	271	TELEPHONE			#	36.30	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
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JOINT INTEREST
PROPERTY EXPENSE
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12/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1230	122086		122986	NEWS OFFICE			
	272	FORMS & STATIONERY			#	72.62	
1219	056326-01		121286	EADS CO.			
	274	TRUCKING & HAULING			#	186.58	
I012	BWOC CK#1858		120586	PACIFIC MUTUA			
	276	INSURANCE				1,110.08	
I012	REIMERCK#820		120286	PYMT TO CONTI			
	276	UE INS AFTER TE				144.13-	
PPB7	865WC268144		122286	HOUSTON GEN			
	276	INSURANCE			#	829.70	
0101	1231258		122986	JW OPER CO			
	277	EQUIPMENT RENTAL			#	235.87-	
1225	12-43525		121586	VICTAULIC			
	277	EQUIPMENT RENTAL			#	647.57	
1223	12-43527		121586	VICTAULIC			
	277	EQUIPMENT RENTAL			#	412.81	
PPB6	86118223304		112586	GTE			
	278	MISCELLANEOUS EXPENSE			#	37.53	
1228	2488		122086	LAMPOS			
	278	MISCELLANEOUS EXPENSE			#	180.00	
1228	14410		121586	TX COMM			
	278	MISCELLANEOUS EXPENSE			#	173.45	
1216	S86471		121086	KLING ENGR			
	279	SURVEYING - CHARTS AND MAPS			#	114.00	
1229	86498		122986	CAWLEY,GIL			
	280	ENGINEERING SERVICES			#	26,467.36	
I012	DEC PAYROLLS		123186	DEC RETIRE EX			
	289	ENSE & DEPOSITS				9,768.64	
I012	DEC PAYROLLS		123186	ACCRUE 4TH QT			
	290	TEC				67.74	
I012	DEC PAYROLLS		123186	ACCRUE 4TH QT			
	290	FUTA				150.55	
PPB7	120386		120386	BWG			
	292	NATURAL GAS TRANSPORT			#	31,131.30	
PPB7	10-09		112086	FERGUSON CROS			
	292	NATURAL GAS TRANSPORT			#	7,235.60	
PPB7	10-47		120286	FERGUSON CROS			
	292	NATURAL GAS TRANSPORT			#	74,667.75	
PPB7	10-47		120286	FERGUSON CROS			
	292	NATURAL GAS TRANSPORT			#	9,333.45-	

CO 01

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3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

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12/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
PPB7	10-49			112686 FERGUSON CROS			
	292	NATURAL GAS TRANSPORT			#	8,039.55	
0117	9804			122986 DEAN'S TEMP			
	293	CONTRACT LABOR			#	1,355.90	
0117	9836			122986 DEAN'S TEMP			
	293	CONTRACT LABOR			#	1,190.28	
1213	1029			120886 H&R SERVICES			
	293	CONTRACT LABOR			#	1,457.00	
1222	02151			121886 J.B.CONSTRUCT			
	293	CONTRACT LABOR			#	25.23	
	TOTAL **	INDIRECT OPERATING EX			**#	231,156.10 *	.00 *
	**	INTANGIBLE COMPLE COST			**#		
C187	0128873			012787			
	510	MCCURDY WELL INV #2142				8,388.83-	
C187	0128873			012787			
	510	MCCURDY WELL INV #2142				8,388.83	
1221	3873-11			121586 COPELAND SVC			
	510	RIG COST - DAYWORK			#	2,406.59	
1217	2250			120986 MCCURDY			
	510	RIG COST - DAYWORK			#	3,729.45	
1228	2257			121986 MCCURDY			
	510	RIG COST - DAYWORK			#	767.92	
1217	2251			120986 MCCURDY WELL			
	510	RIG COST - DAYWORK			#	6,014.91	
1216	387111			120986 COPELAND WELL			
	516	WIRELINE			#	2,104.39	
1216	387011			120986 COPELAND WELL			
	516	WIRELINE			#	2,278.28	
1218	61210011			121286 FESCO			
	516	WIRELINE			#	871.00	
1218	61210015			121586 FESCO			
	516	WIRELINE			#	360.00	
1219	61210014			120286 FESCO INC			
	516	WIRELINE			#	480.00	
1219	61210018			120786 FESCO INC			
	516	WIRELINE			#	1,280.00	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

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PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1219	61210019		120686	FESCO INC			
	516	WIRELINE			#	280.00	
1224	61210012		121286	FESCO INC			
	516	WIRELINE			#	717.60	
1212	11-001092		120286	NL MCCULLOUGH			
	516	WIRELINE			#	1,700.00	
1212	11-001158		120386	NL MCCULLOUGH			
	516	WIRELINE			#	1,000.00	
1218	2200193		121586	WESTDALE			
	517	SWABBING			#	1,527.51	
1218	12000256		121186	NL MCCULLOUGH			
	535	PERFORATING			#	1,500.00	
1221	12-000340		121286	NL MCCULLOUGH			
	535	PERFORATING			#	1,500.00	
1216	386311		120986	COPELAND WELL			
	536	STIMULATION			#	131.20	
1223	542575		121786	OTIS ENGINEER			
	536	STIMULATION			#	2,119.96	
1223	25661		121186	WESTERN CO			
	536	STIMULATION			#	2,199.86	
1223	25660		121186	WESTERN CO			
	536	STIMULATION			#	2,068.46	
1218	14062		121286	DIAMOND P			
	550	LABOR & SERVICES			#	643.50	
1218	14065		121286	DIAMOND P			
	550	LABOR & SERVICES			#	1,773.75	
1218	14059		121286	DIAMOND P			
	550	LABOR & SERVICES			#	123.75	
1218	14066		121286	DIAMOND P			
	550	LABOR & SERVICES			#	1,037.00	
1218	14061		121286	DIAMOND P			
	550	LABOR & SERVICES			#	99.00	
1218	14067		121286	DIAMOND P			
	550	LABOR & SERVICES			#	1,160.50	
1224	14090		121686	DIAMOND P INC			
	550	LABOR & SERVICES			#	60.50	
1224	14088		121686	DIAMOND P INC			
	550	LABOR & SERVICES			#	60.50	
1224	14084		121686	DIAMOND P INC			
	550	LABOR & SERVICES			#	60.50	

CO 01

B.W.B.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1224	14087			121686 DIAMOND P INC			
	550	LABOR & SERVICES			#	60.50	
1224	14086			121686 DIAMOND P INC			
	550	LABOR & SERVICES			#	140.00	
1224	14085			121686 DIAMOND P INC			
	550	LABOR & SERVICES			#	148.50	
1225	94388			120886 HOWARD TRKING			
	560	HAULING			#	187.36	
1225	94389			120486 HOWARD TRKING			
	560	HAULING			#	249.82	
1216	94328			121086 HOWARD TRUCK			
	560	HAULING			#	102.58	
1216	94329			121186 HOWARD TRUCK			
	560	HAULING			#	102.58	
1216	94350			121286 HOWARD TRUCK			
	560	HAULING			#	249.94	
1224	C-49759			121086 PATTEN HOTSHT			
	560	HAULING			#	225.22	
PPB7	B-13996			121086 TRICO FISHING			
	570	RENTALS			#	895.61	
1213	45263			120586 BAKER PACKERS			
	577	MISCELLANEOUS			#	3,678.89	
1211	45207			120487 BAKER PACKERS			
	577	MISCELLANEOUS			#	262.40	
1219	45882			121286 BAKER PACKERS			
	577	MISCELLANEOUS			#	468.56	
1219	45883			121286 BAKER PACKERS			
	577	MISCELLANEOUS			#	983.98	
1223	80397			121986 DRESSER IND			
	577	MISCELLANEOUS			#	591.87	
1223	80398			121986 DRESSER IND			
	577	MISCELLANEOUS			#	469.82	
1213	3020			120986 PRUITTS TANKS			
	577	MISCELLANEOUS			#	383.25	
1213	VT 24B			120986 PRUITTS TANKS			
	577	MISCELLANEOUS			#	75.50	
1213	3021			120986 PRUITTS TANKS			
	577	MISCELLANEOUS			#	508.20	
1213	AL-186			120986 RED MARTIN			
	577	MISCELLANEOUS			#	215.00	

3130 EAST 29TH STREET
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12/31/86

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BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1219	6259			120886 WRI, INC			
	577	MISCELLANEOUS			#	305.91	
1219	6255			120486 WRI, INC.			
	577	MISCELLANEOUS			#	357.42	
1219	6256			120486 WRI, INC.			
	577	MISCELLANEOUS			#	278.58	
1219	6257			120686 WRI, INC.			
	577	MISCELLANEOUS			#	221.81	
	TOTAL ** INTANGIBLE COMPLE COST **				#	51,219.43 *	.00 *
	** TANGIBLE COMPLE COST **				#		
C187	0128874			012887			
	613	STRICHAN GAS LIFT - INV #1192				4,461.69	
1213	G3837			120886 HUGHES TOOL			
	613	GAS LIFT VALVES			#	5,989.64	
1213	G3838			120886 HUGHES TOOL			
	613	GAS LIFT VALVES			#	5,136.98	
RD02	G3837			120886 HUGHES TOOL			
	613	GAS LIFT VALVES			#	5,989.64	
0120	G3504			120586 HUGHES TOOL			
	613	GAS LIFT VALVES			#	6,414.01	
0120	G3838			120886 HUGHES TOOL			
	613	GAS LIFT VALVES			#	5,136.98	
0101	G4350			122686 HUGHES TOOLS			
	613	GAS LIFT VALVES			#	6,915.44	
RD01	G3837			120886 HUGHES TOOLS			
	613	GAS LIFT VALVES			#	5,989.64-	
V121	G3838			120886 HUGHES TOOLS			
	613	WRONG VENDOR SET UP				5,136.98-	
C187	0128874			012887			
	617	STRICHAN GAS LIFT - INV #1192				4,461.69-	
PPB7	C609956A			102486 CENTRILIFT			
	617	LIFTING EQUIPMENT - DOWNHOLE			#	40.00-	
PPB7	11026			112186 HARVILLE ELEC			
	621	GAS LIFT #70 100% COMPLETE				10,679.00	
PPB7	11027			112186 HARVILLE ELEC			
	621	GAS LIFT WELL #54				8,083.00	

CO 01

B.W.O.C., INC.
3130 EAST 29TH STREET
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PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
PPB7	11025			112186 HARVILLE ELEC			
	621	400 AMP SERVICE WITH 100 H P PUMPING PANEL FOR GAS LIFT				8,781.89	
1223	80396			121986 DRESSER IND			
	635	PACKER			#	2,424.71	
PPB4	K1035			120186 PICOMA IND			
	642	PIPE, VALVES & FITTINGS			#	934.50	
1218	14064			121286 DIAMOND P			
	660	INSTALLATION COST - WELL			#	247.50	
1224	14089			121686 DIAMOND P INC			
	660	INSTALLATION COST - WELL			#	60.50	
1224	14091			121686 DIAMOND P INC			
	660	INSTALLATION COST - WELL			#	338.00	
PPB6	4947			111486 HARRIS,MYRON			
	660	INSTALLATION COST - WELL			#	55.00	
PPB6	4947			111486 HARRIS,MYRON			
	660	INSTALLATION COST - WELL			#	55.00	
PPB6	4894			111486 HARRIS,MYRON			
	660	INSTALLATION COST - WELL			#	137.00	
PPB6	4895			111486 HARRIS,MYRON			
	660	INSTALLATION COST - WELL			#	131.50	
PPB6	4896			111486 HARRIS,MYRON			
	660	INSTALLATION COST - WELL			#	137.00	
PPB6	4894			111486 HARRIS,MYRON			
	660	INSTALLATION COST - WELL			#	137.00	
PPB6	4895			111486 HARRIS,MYRON			
	660	INSTALLATION COST - WELL			#	131.50	
PPB6	4896			111486 HARRIS,MYRON			
	660	INSTALLATION COST - WELL			#	137.00	
PPB6	4900			111486 HARRIS,MYRON			
	660	INSTALLATION COST - WELL			#	186.00	
PPB6	4899			111486 HARRIS,MYRON			
	660	INSTALLATION COST - WELL			#	285.00	
PPB6	4898			111486 HARRIS,MYRON			
	660	INSTALLATION COST - WELL			#	197.00	
PPB7	1504			111486 MENELEY,MIKE			
	660	INSTALLATION COST - WELL			#	178.50	
PPB7	1505			111486 MENELEY,MIKE			
	660	INSTALLATION COST - WELL			#	252.25	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
BRYAN WOODBINE UNIT

JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DATE	VENDOR DESCRIPTION		100 % AMOUNT	OWNER CHARGE
PPB7	1507		111486 MENELEY,MIKE			
	660		INSTALLATION COST - WELL	#	51.00	
PPB7	1509		111486 MENELEY,MIKE			
	660		INSTALLATION COST - WELL	#	242.25	
PPB7	1510		111486 MENELEY,MIKE			
	660		INSTALLATION COST - WELL	#	76.50	
PPB7	1513		111486 MENELEY,MIKE			
	660		INSTALLATION COST - WELL	#	61.00	
PPB6	0603		121186 MYRON HARRIS			
	660		INSTALLATION COST - WELL	#	208.00	
PPB6	0612		121186 MYRON HARRIS			
	660		INSTALLATION COST - WELL	#	253.00	
PPB6	0615		121186 MYRON HARRIS			
	660		INSTALLATION COST - WELL	#	88.00	
PPB6	0616		121186 MYRON HARRIS			
	660		INSTALLATION COST - WELL	#	220.00	
PPB6	0618		121186 MYRON HARRIS			
	660		INSTALLATION COST - WELL	#	231.00	
PPB6	1355		103186 OVERALL, JD			
	660		INSTALLATION COST - WELL	#	76.50	
PPB6	1355		103186 OVERALL, JD			
	660		INSTALLATION COST - WELL	#	76.50	
PPB6	1354		103186 OVERALL, JD			
	660		INSTALLATION COST - WELL	#	252.25	
PPB6	1356		103186 OVERALL, JD			
	660		INSTALLATION COST - WELL	#	127.50	
PPB6	1359		103186 OVERALL, JD			
	660		INSTALLATION COST - WELL	#	89.25	
PPB7	1381		111886 OVERALL,JOHN			
	660		INSTALLATION COST - WELL	#	48.25	
1213	45265		120586 BAKER PACKERS			
	661		MISCELLANEOUS	#	1,207.23	
	TOTAL ** TANGIBLE COMPLE COST **			#	61,293.15 *	.00 *
	** CIP - WATER PLANT **			#		
1219	010514		121186 PEARCE SUPPLY			
	703		WELLHEAD FILTER	#	787.61	

CO 01

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

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PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1229	70544094		122986	INGER RAND			
	708	VALVES, CONNECTIONS, ETC.			#	3,974.12	
1229	839710		122986	MIDCONTINENT			
	708	VALVES, CONNECTIONS, ETC.			#	3,742.13	
PPB7	122386		122386	MURPHY MFG			
	708	VALVES, CONNECTIONS, ETC.			#	608.49	
1219	010516		121286	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	537.12	
1219	010515		121286	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	1,540.64	
1219	010516		121286	PEARCE SUPPLY			
	708	VALVES, CONNECTIONS, ETC.			#	734.56	
1221	198229		120986	REPUBLIC SUPP			
	708	VALVES, CONNECTIONS, ETC.			#	580.32	
1223	198268		121586	REPUBLIC SUPP			
	708	VALVES, CONNECTIONS, ETC.			#	225.39	
0101	198332		122986	REPUBLIC SUPP			
	708	VALVES, CONNECTIONS, ETC.			#	225.90	
1216	0141499		120986	SHORELINE CO			
	708	VALVES, CONNECTIONS, ETC.			#	220.22	
1211	01-41228		120486	SHORELINE COS			
	708	VALVES, CONNECTIONS, ETC.			#	107.22	
1229	1034		122986	H&R SERV			
	713	LABOR			#	2,384.00	
1213	1029		120886	H&R SERVICES			
	713	LABOR			#	961.00	
1221	1031		121586	H&R SERVICES			
	713	LABOR			#	1,843.09	
PPB6	4948		111486	HARRIS,MYRON			
	713	LABOR			#	115.50	
PPB6	4949		111486	HARRIS,MYRON			
	713	LABOR			#	82.50	
PPB6	4946		111486	HARRIS,MYRON			
	713	LABOR			#	187.00	
PPB7	0624		121986	HARRIS,MYRON			
	713	LABOR			#	121.00	
PPB7	0629		121986	HARRIS,MYRON			
	713	LABOR			#	208.00	
1220	02127		121786	J.B.CONSTRUCT			
	713	LABOR			#	52.56	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
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PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
1220	02129		121786	J.B.CONSTRUCT			
	713	LABOR			#	52.56	
1221	02118		121786	J.B.CONSTRUCT			
	713	LABOR			#	258.61	
1217	02114		121086	JB CONST			
	713	LABOR			#	391.07	
1217	02115		121086	JB CONST			
	713	LABOR			#	599.21	
1217	02117		121086	JB CONST			
	713	LABOR			#	107.23	
PPB7	1501		111486	MENELEY,MIKE			
	713	LABOR			#	153.00	
PPB7	1512		111486	MENELEY,MIKE			
	713	LABOR			#	229.50	
PPB7	1514		111486	MENELEY,MIKE			
	713	LABOR			#	229.50	
PPB7	1516		111486	MENELEY,MIKE			
	713	LABOR			#	290.50	
PPB7	1517		111486	MENELEY,MIKE			
	713	LABOR			#	290.50	
PPB7	1511		111486	MENELEY,MIKE			
	713	LABOR			#	140.25	
PPB6	0607		121186	MYRON HARRIS			
	713	LABOR			#	154.00	
PPB6	0610		121186	MYRON HARRIS			
	713	LABOR			#	220.00	
PPB6	0611		121186	MYRON HARRIS			
	713	LABOR			#	187.00	
PPB6	0619		121186	MYRON HARRIS			
	713	LABOR			#	219.00	
PPB6	0620		121186	MYRON HARRIS			
	713	LABOR			#	220.00	
PPB6	0621		121186	MYRON HARRIS			
	713	LABOR			#	263.00	
PPB6	0602		121186	MYRON,HARRIS			
	713	LABOR			#	209.00	
PPB6	1353		103186	OVERALL, JD			
	713	LABOR			#	265.00	
PPB6	1361		103186	OVERALL, JD			
	713	LABOR			#	267.75	

CO 01

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

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PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
PPB6	1362		103186	OVERALL, JD			
	713	LABOR			#	239.50	
PPB6	1363		103186	OVERALL, JD			
	713	LABOR			#	242.25	
PPB6	1364		103186	OVERALL, JD			
	713	LABOR			#	267.75	
PPB6	1365		103186	OVERALL, JD			
	713	LABOR			#	216.75	
PPB6	1366		103186	OVERALL, JD			
	713	LABOR			#	293.25	
PPB6	1367		103186	OVERALL, JD			
	713	LABOR			#	280.50	
PPB6	1368		103186	OVERALL, JD			
	713	LABOR			#	242.25	
PPB6	1369		103186	OVERALL, JD			
	713	LABOR			#	229.50	
PPB6	1360		103186	OVERALL, JD			
	713	WELDING				163.00	
PPB7	1370		110386	OVERALL,JOHN			
	713	LABOR			#	242.25	
PPB7	1371		110386	OVERALL,JOHN			
	713	LABOR			#	262.25	
PPB7	1372		110386	OVERALL,JOHN			
	713	LABOR			#	20.00	
PPB7	1373		110386	OVERALL,JOHN			
	713	LABOR			#	272.25	
PPB7	1374		110386	OVERALL,JOHN			
	713	LABOR			#	265.00	
PPB7	1375		110386	OVERALL,JOHN			
	713	LABOR			#	285.00	
PPB7	1376		110386	OVERALL,JOHN			
	713	LABOR			#	242.25	
PPB7	1377		110386	OVERALL,JOHN			
	713	LABOR			#	239.50	
PPB7	1383		111886	OVERALL,JOHN			
	713	LABOR			#	265.00	
PPB7	1384		111886	OVERALL,JOHN			
	713	LABOR			#	242.25	
PPB6	1138		101486	BWG			
	714	MISCELLANEOUS			#	168.00	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
		SALT WATER DISPOSAL					
PPB6	1142		101686	BWG			
	714	MISCELLANEOUS			#	84.00	
		SALT WATER DISPOSAL					
PPB6	1149		102086	BWG			
	714	MISCELLANEOUS			#	147.00	
		SALT WATER DISP					
1213	25606894-1		120286	CENTRAL FREIG			
	714	MISCELLANEOUS			#	18.15	
1216	3140		121086	CONT SERV CHM			
	714	MISCELLANEOUS			#	210.13	
PPB7	11024		112186	HARVILLE ELEC			
	714	MISCELLANEOUS			#	62.00	
PPB7	11024		112186	HARVILLE ELEC			
	714	MISCELLANEOUS			#	319.13	
1221	76217		120486	HOWARD TRKING			
	714	MISCELLANEOUS			#	323.10	
1221	02120		121786	J.B.CONSTRUCT			
	714	MISCELLANEOUS			#	54.71	
PPB6	1689		101386	MENELEY,MIKE			
	714	MISCELLANEOUS			#	265.00	
PPB6	1690		101486	MENELEY,MIKE			
	714	WELDING				277.75	
PPB6	1691		101586	MENELEY,MIKE			
	714	WELDING				226.75	
PPB6	1692		101686	MENELEY,MIKE			
	714	WELDING				277.75	
PPB6	1693		101786	MENELEY,MIKE			
	714	WELDING				277.75	
PPB6	1694		101886	MENELEY,MIKE			
	714	WELDING				290.50	
PPB6	1695		102086	MENELEY,MIKE			
	714	WELDING				277.75	
PPB6	1696		102186	MENELEY,MIKE			
	714	WELDING				277.75	
PPB6	1697		102386	MENELEY,MIKE			
	714	WELDING				102.00	
PPB6	1698		102486	MENELEY,MIKE			
	714	WELDING				229.50	

CO 01

B.W.O.C., INC.
3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

JOINT INTEREST
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INVOICE FOR
12/31/86

PROPERTY # 000001
BRYAN WOODBINE UNIT

PROPERTY INVOICE

BTCH	REFERENCE CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT	OWNER CHARGE
PPB6	1699		102586	MENELEY,MIKE			
	714	WELDING				178.50	
1211	52612		120386	PATENT SCAFFO			
	714	MISCELLANEOUS			#	69.43	
1216	010508		120886	PEARCE SUPPLY			
	714	MISCELLANEOUS			#	159.40	
PPB6	4897		111486	HARRIS,MYRON			
	718	WELDING			#	88.00	
PPB6	4945		111486	HARRIS,MYRON			
	718	WELDING			#	99.00	
PPB6	4948		111486	HARRIS,MYRON			
	718	WELDING			#	115.50	
PPB6	4949		111486	HARRIS,MYRON			
	718	WELDING			#	82.50	
PPB6	4945		111486	HARRIS,MYRON			
	718	WELDING			#	99.00	
PPB7	0625		121986	HARRIS,MYRON			
	718	WELDING			#	153.00	
PPB7	0627		121986	HARRIS,MYRON			
	718	WELDING			#	98.00	
PPB7	0628		121986	HARRIS,MYRON			
	718	WELDING			#	187.00	
PPB7	0632		121986	HARRIS,MYRON			
	718	WELDING			#	187.00	
PPB7	1508		111486	MENELEY,MIKE			
	718	WELDING			#	114.75	
PPB7	1515		111486	MENELEY,MIKE			
	718	WELDING			#	86.50	
PPB7	1506		111486	MENELEY,MIKE			
	718	WELDING			#	51.00	
PPB6	0608		121186	MYRON HARRIS			
	718	WELDING			#	88.00	
PPB6	0609		121186	MYRON HARRIS			
	718	WELDING			#	209.00	
PPB6	0614		121186	MYRON HARRIS			
	718	WELDING			#	132.00	
PPB6	0601		121186	MYRON,HARRIS			
	718	WELDING			#	220.00	
PPB6	1357		103186	OVERALL, JD			
	718	WELDING			#	229.50	

3130 EAST 29TH STREET
SUITE C-177
BRYAN, TEXAS 77802

PROPERTY # 000001
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JOINT INTEREST
PROPERTY EXPENSE
INVOICE FOR
12/31/86

PROPERTY INVOICE

BTCH	REFERENCE / CODE	DESCRIPTION	DATE	VENDOR		100 % AMOUNT		OWNER CHARGE	
PPB6	1358			103186 OVERALL, JD					
	718	WELDING			#	51.00			
TOTAL **		CIP - WATER PLANT	**		#	35,082.35	*	.00	*

*****T O T A L C H A R G E S***** PROPERTY # 000001 $706,487.97 **

(42)

MF- 88933

Ltr from NCOC

Cdated 10/8/87

10-3-95

7011 1150 0001 2418 5917

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

OFFICIAL USE

Postage	$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$

Postmark Here

5.30.13

Sent To
BRYAN WOODBINE GATHERING

Street, Apt. No.; or PO Box No.

City, State, ZIP+4
*Marylee

PS Form 3800, August 2006 **See Reverse for Instructions**

Certified Mail Provides:

- A mailing receipt
- A unique identifier for your mailpiece
- A record of delivery kept by the Postal Service for two years

Important Reminders:

- Certified Mail may ONLY be combined with First-Class Mail® or Priority Mail®.
- Certified Mail is *not* available for any class of international mail.
- NO INSURANCE COVERAGE IS PROVIDED with Certified Mail. For valuables, please consider Insured or Registered Mail.
- For an additional fee, a *Return Receipt* may be requested to provide proof of delivery. To obtain Return Receipt service, please complete and attach a Return Receipt (PS Form 3811) to the article and add applicable postage to cover the fee. Endorse mailpiece "Return Receipt Requested". To receive a fee waiver for a duplicate return receipt, a USPS® postmark on your Certified Mail receipt is required.
- For an additional fee, delivery may be restricted to the addressee or addressee's authorized agent. Advise the clerk or mark the mailpiece with the endorsement *"Restricted Delivery"*.
- If a postmark on the Certified Mail receipt is desired, please present the article at the post office for postmarking. If a postmark on the Certified Mail receipt is not needed, detach and affix label with postage and mail.

IMPORTANT: Save this receipt and present it when making an inquiry.

PS Form 3800, August 2006 *(Reverse)* PSN 7530-02-000-9047

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Bryan Woodbine Gathering, Incorporated
1009 North Earl Rudder Freeway
Bryan, TX 77802-2959

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* Vicna Castro
C. Date of Delivery 6-3-13

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

HCarver

3. Service Type
☐ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7011 1150 0001 2418 5917

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

UNITED STATES POSTAL SERVICE

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •



Texas General Land Office
Jerry Patterson, Commissioner
P.O. Box 12873
Austin, Texas 78711-2873

21510

H Laurie 8

TEXAS GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

29 May, 2013

Bryan Woodbine Gathering, Incorporated
1009 North Earl Rudder Freeway
Bryan, Texas 77802-2959

Attn: David T. Martineau

COPY

Paid in full NJ
doc # 13025349

Re: Delinquent Invoices; Royalty, Penalty, and/or Interest due under State mineral lease MF088933

$1375.01

Dear Mr. Martineau:

As you know, the GLO's Financial Management Division conducted an examination and/or reconciliation of the reports the company submitted to the GLO. The result of this examination was a determination by the Division that certain amounts, whether some or all of royalties, fees, penalty, and interest, have not been paid, as reflected in the attached list of delinquent invoices that has previously been sent to you.

As of the date of this letter, the amounts shown on the attached list remain due and unpaid. Please remit the total amount shown to the GLO within 30 days of the date of this letter, making reference to the MF (Mineral File) number(s) and to each individual Invoice number shown on the attached current list of delinquent invoices.

You are hereby put on notice that if the amount due as shown on the attached list, including any penalty and interest, is not received by the GLO within 30 days of the date of this letter, the Division will consider the GLO's options for enforcing the State's claim, which options can include **(i) a full statutory audit** of the company's books and accounts relating to the production and sale of oil and gas (Tex. Nat. Res. Code, §52.135), **(ii) non-judicial enforcement** of the State's statutory lien (Tex. Nat. Res. Code, §52.136), (iii) **reporting the company's debt to the Comptroller's Office** so that any warrants otherwise due the company from the State will be held and the amounts paid to the GLO (Tex. Gov't Code, §403.055) (i.e., a "warrant hold"), **and/or (iv) forfeiture** of the subject lease (Tex. Nat. Res. Code, §§52.029 and 52.176). If the Division opts for a warrant hold, you will be given a separate 30-day notice and an opportunity for a hearing prior to such action being taken.

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495
Post Office Box 12873 • Austin, Texas 78711-2873
512-463-5001 • 800-998-4GLO
www.glo.state.tx.us

Our preference would be for the company to pay the amounts reflected on the attached list promptly so that we may close this file without further enforcement action. If you have any questions regarding the amounts reflected on the attached list of delinquent invoices, please promptly contact Donna Keel of the GLO's Financial Management Division at (512) 463-8072.

Please note that the GLO's records do not indicate that the GLO has been notified that the company is a debtor in bankruptcy or has previously been a debtor and received a discharge in bankruptcy. If, however, the company is a debtor in bankruptcy or previously received a discharge in bankruptcy, please immediately notify the undersigned of such bankruptcy proceeding by providing the case number and bankruptcy court where this case is/was pending. Please be advised that the GLO fully respects the bankruptcy laws pertaining to the collection of debts, so if the company is in bankruptcy or has received a discharge in bankruptcy, please treat this letter as informational only with regard to any debts owed to the GLO and not as a demand for payment.

Thank you in advance for your prompt attention to this important matter.

Sincerely,

Marylee McKnight

Marylee McKnight, Attorney
Legal Services Division, Energy Section
Ph: (512) 463-7374
Fax: (512) 463-6311
Marylee.McKnight@glo.texas.gov

Enclosure

cc: Donna Keel, Financial Management Division
Robert Hatter, Energy Division

COPY

Delinquent Invoices Pre FY10 - FY12

Voluntary Royalty, Limited Reviews, Reconciliations, Due vs Paid, Late Report and Late Payment Invoices

Customer Name	Customer ID	Transaction Class	Invoice Number	Doc Date	Due Date	Lease Number	1 - 3 Years Past Due	Older	Description (AE Name)
BRYAN WOODBINE GATHERING	C000024558	Volume Recon	10I01237	12/18/09	1/17/10	MF088933	$0.00	$1,375.01	Amanda Allen
							$0.00	$1,375.01	**$1,375.01**

paid in full

FM Aged Receivables

Doc Date Between: 1/1/2001 And 5/14/2013

Aging Date: 5/14/2013

Tuesday, May 14, 2013

(43)

File No. UF 088933

Brazos County

FV-10 Demand Letter

Date Filed: 5/18/15.

George P. Bush, Commissioner

By Naida Ramirez