				DATE 9	IRED
-C	Sep	20	2005	93.33	ACTIVE
B	Sep	20	2005	93.33	ACTIVE
	Sep				ACTIVE
#	Lea	asel	Date	Acres	Status

LEASING Alobase 42

Rentals: MK

Lease Admin:

Mineral Maps:

CONTROL BASEFILE COUNTY 07-101511 131832 -REEVES /195

SURVEY : H & G N RY CO

: 3 BLOCK TOWNSHIP : 00 SECTION/TRACT: 4

: SE 7/16 . PART

ACRES : 280.00 gross acres/233.36 net acres

DEPTH LIMITS : NO

LESSEE : ANADARKO PETROLEUM CO

LEASE DATE : Sep 20 2005

PRIMARY TERM : 5 yrs BONUS (\$) : 0.00 RENTAL (\$) : 1.00

ROYALTY : 0.11250000

VAR ROYALTY

ATTENTION FILE USERS! This file has been placed in table of contents order. RETURN TO VAULT WITH **DOCUMENTS IN ORDER!**

CONTENTS OF FILE NO. M	IF 106017
(1) A Review 10/24/05 3, (3) Leases 10/24/05 By Bourses + Lees 2/3/06	
5. Rental Payment 8/1/07 10. PENTAL PAYMENT A, B, C 8/7/09	
Scarred Sm 1/21/15	

RAL REVIEW SHEET

Transaction #	4948			Geol	ogist:	F	R. Widmayer		
Lessor: Meel	er, L.H. and Daniel Hill	Meeker, as Co-Tri	ustees	Leas	e Date:	9/	20/2005	UŁ	
Lessee: Anac	larko Petroleum Corpora	ation		Acr	es :		280		
LEASE DESCRIPTION									
County	PIN#	Base File No	Part	Sec.	Block	Twp	Survey		Abst#
REEVES 280	0+	131832	SE 7/16	4	3	00	H&GNF	RY CO	4212
		-							
TERMS OFFERED		TERM	IS RECOMME	NDED					
Primary Term:	5 years	Prima	ary Term	5)	/ears				
Bonus/Acre:	\$300.00	Bonus	s/Acre		\$3	00.00			
Rental/Acre:	\$1.00	Renta	al/Acre			\$1.00			
Royalty:	22.5%	Royal	ltv	22	.5%				
nojurj.		noju.	,	1					
COMPARISONS									
MF#	Lessee	Date	Te	rm	Bonus/	Ac.	Rental/Ac.	Royalty	Distance
	20000						11011101111111	1	Last Lease
									1
Comments: 4th	year rental will be \$200.0	00 per acre.							

Approved: PAB 10.24.05

RELINQUISHMENT ACT LEASE APPLICATION

Texas General Land Office		Jerry Pa	tterson, Comm	issioner
TO: Jerry Patterson, Comm Larry Laine, Chief Cler Bill Warnick, General C Louis Renaud, Deputy	·k Counsel	DATE:	24-Oct-05	
FROM: Robert Hatter, Director Peter Boone, Chief Geo				
Prim. Term: 5 years Royalty: 22.5%	eum Corporation Bonus/Acre Rental/Acre	County: \$300.00 \$1.00	REEVES	
Consideration Recommended: AB Not Recommended: Comments: 4th year rental will be \$1.500.	Date: 10.2	4.05		
Lease Form Recommended: Not Recommended: Comments:	Date: \(\lambda \)	21/05		
Louis Renaud, Deputy Commissio Recommended: Not Recommended:	ner Date: 11/	28/05		
Bill Warnick, General Counsel Recommended:	Date:	30/05		
Larry Laine, Chief Clerk Approved: Not Approved:	Date: 12(1	(01		
Jerry Patterson, Commissioner Approved: Not Approved:	Date: 5 A	e 05		

File Noff (1060)

Date Filed: (034/05)

Jerry E. Patterson, Commissioner

By

General Land Office Relinquishment Act Lease Form Revised, September 1997 NOTICE OF CONFIDENTIALITY RIGHTS:
IF YOU ARE A NATURAL PERSON YOU MAY REMOVE OR STRIKE ANY
OF THE FOLLOWING INFORMATION FROM THIS INSTRUMENT BEFORE
IT IS FILED FOR RECORD IN THE PUBLIC RECORDS: YOUR SOCIAL
SECURITYNUMBER OR YOUR DIRIVER'S LICENSE NUMBER

The State of Texas

Austin, Texas

OIL AND GAS LEASE

THIS AGREEMENT is made and entered into this 20th day of Septemb	er,2005 , between the State of Texas, acting
by and through its agent, AWP 1983 Trust	
of 2476 Bolsover Street, PMB 609, Houston, TX 77005	
(Give Permanent Address)	
said agent herein referred to as the owner of the soil (whether one or more), and Anada	rko Petroleum Corporation
of P.O Box 1330, Houston, Texas 77251-1330	hereinafter called Lessee.
(Give Permanent Address)	18.58/18/19 25555
GRANTING CLAUSE. For and in consideration of the amounts stated be performed by Lessee under this lease, the State of Texas acting by and through the other sole and only purpose of prospecting and drilling for and producing oil and gas, stations, telephone lines and other structures thereon, to produce, save, take care of, to situated in Reeves County, State of Texas, to-wit:	wner of the soil, hereby grants, leases and lets unto Lessee, for laying pipe lines, building tanks, storing oil and building power
The SE 7/16 of Section 4, Block 3, H&GN RR Survey, Abstract 4212, Reeves County,	Texas, being 280 acres, more or less
The second of th	Toxas, being 200 asios, more or issue
containing 280 acres, more or less. The bonus consideration paid for	this lease is as follows:
To the State of Texas: Seven Thousand dollars and 20/100	
Dollars (\$7,000.20)	
To the owner of the soil: Seven Thousand dollars and 20/100	
Dollars (\$7,000.20)	
(7.155325	
Total bonus consideration: Fourteen Thousand dollars and 40/100	
Dollars (\$14,000.40	
The total bonus consideration paid represents a bonus of Three Hundred Dollars and n	0/100
	r acre, on 46.668 net acres.
2. TERM. Subject to the other provisions in this lease, this lease shall be for this date (herein called "primary term") and as long thereafter as oil and gas, or either in this lease, the term "produced in paying quantities" means that the receipts from covered exceed out of pocket operational expenses for the six months last past.	of them, is produced in paying quantities from said land. As used the sale or other authorized commercial use of the substance(s)
and the second s	True and Correct
	Original filed in

Reeves County Clerks Office

d), the amount specified below; in addition TEXAS, AT AUSTIN, TEXAS, a like sum or deferring the commencement of a well for the commencement of a well for the copy of the cop
True and Correct copy of Original filed in
Copy of Original filed in
Copy of Original filed in
Copy of Original filed in
Original filed in
Reeves County
Clerks Office
deferred for successive periods of one (7 by check or sight draft of Lessee, or an s paragraph (or its successor bank) shoulefuse to accept rental, Lessee shall not bot the soil shall deliver to Lessee a proper
as, and one-half (1/2) of the royalty as, and one-half (1/2) of such royalty to the
u

hydrocarbons, respectively, of a like type and gravity in the general area where produced and when run, or 2) the highest market price thereof offered or paid in the general area where produced and when run, or 3) the gross proceeds of the sale thereof, whichever is the greater. Lessee agrees that before any gas produced from the leased premises is sold, used or processed in a plant, it will be run free of cost to the royalty owners through an adequate oil and gas separator of conventional type, or other equipment at least as efficient, so that all liquid hydrocarbons recoverable from the gas by such means will be recovered. The requirement that such gas be run through a separator or other equipment may be waived, in writing, by the royalty owners upon

defined as oil in subparagraph (A) above, produced from any well on said land (except as provided herein with respect to gas processed in a plant for the extraction of gasoline, liquid hydrocarbons or other products) shall be 22.5% part of the gross production or the market value thereof, at the option of the owner of the soil or the Commissioner of the General Land Office, such value to be based on the highest market price paid or offered for gas of comparable quality in the general area where produced and when run, or the gross price paid or offered to the producer, whichever is the greater; provided that the maximum pressure base in measuring the gas under this lease shall not at any time exceed 14.65 pounds per square inch absolute, and the standard base temperature shall be sixty (60) degrees Fahrenheit, correction to be made for pressure according to Boyle's Law, and for specific gravity according to tests made by the Balance Method or by the most approved method of testing being used by the industry at the time of testing.

of the soil or the Commissioner of the General Land Office. All royalties due herein shall be based on one hundred percent (100%) of the total plant production of residue gas attributable to gas produced from this lease, and on fifty percent (50%), or that percent accruing to Lessee, whichever is the greater, of the total plant production of liquid hydrocarbons attributable to the gas produced from this lease; provided that if liquid hydrocarbons are recovered from gas processed in a plant in which Lessee (or its parent, subsidiary or affiliate) owns an interest, then the percentage applicable to liquid hydrocarbons shall be fifty percent (50%) or the highest percent accruing to a third party processing gas through such plant under a processing agreement negotiated at arm's length (or if there is no such third party, the highest percent then being specified in processing agreements or contracts in the industry), whichever is the greater. The respective royalties on residue gas and on liquid hydrocarbons shall be determined by 1) the highest market price paid or offered for any gas (or liquid hydrocarbons) of comparable quality in the general area, or 2) the gross price paid or offered for such residue gas (or the weighted average gross selling price for the respective grades of liquid hydrocarbons), whichever is the greater. In no event, however, shall

the royalties payable under this paragraph be less than the royalties which would have been due had the gas not been processed.

hydrocarbons) whether said gas be "casinghead," "dry," or any other gas, by fractionating, burning or any other processing shall be 22.5%

(B) NON PROCESSED GAS. Royalty on any gas (including flared gas), which is defined as all hydrocarbons and gaseous substances not

(C) PROCESSED GAS. Royalty on any gas processed in a gasoline plant or other plant for the recovery of gasoline or other liquid

(D) OTHER PRODUCTS. Royalty on carbon black, sulphur or any other products produced or manufactured from gas (excepting liquid

5. MINIMUM ROYALTY. During any year after the expiration of the primary term of this lease, if this lease is maintained by production, the

the gross production of such products, or the market value thereof, at the option of the owner of the soil or the Commissioner of the General Land Office, such market value to be determined as follows: 1) on the basis of the highest market price of each product for the same month in which such product is produced, or 2) on the basis of the average gross sale price of each product for the same month in which such products are produced; whichever is the

royalties paid under this lease in no event shall be less than an amount equal to the total annual delay rental herein provided; otherwise, there shall be due and payable on or before the last day of the month succeeding the anniversary date of this lease a sum equal to the total annual rental less the amount of royalties paid during the preceding year. If Paragraph 3 of this lease does not specify a delay rental amount, then for the purposes of this

part of the residue gas and the liquid hydrocarbons extracted or the market value thereof, at the option of the owner

such terms and conditions as they prescribe.

hydrocarbons shall be 22.5%

paragraph, the delay rental amount shall be one dollar (\$1.00) per acre.

greater.

- 6. ROYALTY IN KIND. Notwithstanding any other provision in this lease, at any time or from time to time, the owner of the soil or the Commissioner of the General Land Office may, at the option of either, upon not less than sixty (60) days notice to the holder of the lease, require that the payment of any royalties accruing to such royalty owner under this lease be made in kind. The owner of the soil's or the Commissioner of the General Land Office's right to take its royalty in kind shall not diminish or negate the owner of the soil's or the Commissioner of the General Land Office's rights or Lessee's obligations, whether express or implied, under this lease.
- 7. NO DEDUCTIONS. Lessee agrees that all royalties accruing under this lease (including those paid in kind) 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 hereunder ready for sale or use. Lessee agrees to compute and pay royalties on the gross value received, including any reimbursements for severance taxes and production related costs.
- 8. PLANT FUEL AND RECYCLED GAS. No royalty shall be payable on any gas as may represent this lease's proportionate share of any fuel used to process gas produced hereunder in any processing plant. Notwithstanding any other provision of this lease, and subject to the written consent of the owner of the soil and the Commissioner of the General Land Office, Lessee may recycle gas for gas lift purposes on the leased premises or for injection into any oil or gas producing formation underlying the leased premises after the liquid hydrocarbons contained in the gas have been removed; no royalties shall be payable on the recycled gas until it is produced and sold or used by Lessee in a manner which entitles the royalty owners to a royalty under this lease.
- 9. ROYALTY PAYMENTS AND REPORTS. All royalties not taken in kind shall be paid to the Commissioner of the General Land Office at Austin, Texas, in the following manner:

Payment of royalty on production of oil and gas shall be as provided in the rules set forth in the Texas Register. Rules currently provide that royalty on oil is due and must be received in the General Land Office on or before the 5th day of the second month succeeding the month of production, and royalty on gas is due and must be received in the General Land Office on or before the 15th day of the second month succeeding the month of production, accompanied by the affidavit of the owner, manager or other authorized agent, completed in the form and manner prescribed by the General Land Office and showing the gross amount and disposition of all oil and gas produced and the market value of the oil and gas, together with a copy of all documents, records or reports confirming the gross production, disposition and market value including gas meter readings, pipeline receipts, gas line receipts and other checks or memoranda of amount produced and put into pipelines, tanks, or pools and gas lines or gas storage, and any other reports or records which the General Land Office may require to verify the gross production, disposition and market value. In all cases the authority of a manager or agent to act for the Lessee herein must be filed in the General Land Office. Each royalty payment shall be accompanied by a check stub, schedule, summary or other remittance advice showing by the assigned General Land Office lease number the amount of royalty being paid on each lease. If Lessee pays his royalty on or before thirty (30) days after the royalty payment was due, then Lessee owes a penalty of 5% on the royalty or \$25.00, whichever is greater. A royalty payment which is over thirty (30) days late shall accrue a penalty of 10% of the royalty due or \$25.00 whichever is greater. In addition to a penalty, royalties shall accrue interest at a rate of 12% per year; such interest will begin to accrue when the royalty is sixty (60) days overdue. Affidavits and supporting documents which are not filed when due shall incur a penalty in an amount set by the General Land Office administrative rule which is effective on the date when the affidavits or supporting documents were due. The Lessee shall bear all responsibility for paying or causing royalties to be paid as prescribed by the due date provided herein. Payment of the delinquency penalty shall in no way operate to prohibit the State's right of forfeiture as provided by law nor act to postpone the date on which royalties were originally due. The above penalty provisions shall not apply in cases of title dispute as to the State's portion of the royalty or to that portion of the royalty in dispute as to fair market value.

- 10. (A) RESERVES, CONTRACTS AND OTHER RECORDS. Lessee shall annually furnish the Commissioner of the General Land Office with its best possible estimate of oil and gas reserves underlying this lease or allocable to this lease and shall furnish said Commissioner with copies of all contracts under which gas is sold or processed and all subsequent agreements and amendments to such contracts within thirty (30) days after entering into or making such contracts, agreements or amendments. Such contracts and agreements when received by the General Land Office shall be held in confidence by the General Land Office unless otherwise authorized by Lessee. All other contracts and records pertaining to the production, transportation, sale and marketing of the oil and gas produced on said premises, including the books and accounts, receipts and discharges of all wells, tanks, pools, meters, and pipelines shall at all times be subject to inspection and examination by the Commissioner of the General Land Office, the Attorney General, the Governor, or the representative of any of them.
- (B) PERMITS, DRILLING RECORDS. Written notice of all operations on this lease shall be submitted to the Commissioner of the General Land Office by Lessee or operator five (5) days before spud date, workover, re-entry, temporary abandonment or plug and abandonment of any well or wells. Such written notice to the General Land Office shall include copies of Railroad Commission forms for application to drill. Copies of well tests, completion reports and plugging reports shall be supplied to the General Land Office at the time they are filed with the Texas Railroad Commission. All applications, permits, reports or other filings that reference this lease or any specific well on the leased premises and that are submitted to the Texas Railroad Commission or any other governmental agency shall include the word "State" in the title. Additionally, in accordance with Railroad Commission rules, any signage on the leased premises for the purpose of identifying wells, tank batteries or other associated improvements to the land must also include the word "State." Lessee shall supply the General Land Office with any records, memoranda, accounts, reports, cuttings and cores, or other information relative to the operation of the above-described premises, which may be requested by the General Land Office, in addition to those herein expressly provided for. Lessee shall have an electrical and/or radioactivity survey made on the bore-hole section, from the base of the surface casing to the total depth of well, of all wells drilled on the above described premises and shall transmit a true copy of the log of each survey on each well to the General Land Office within fifteen (15) days after the making of said survey.
- (C) PENALTIES. Lessee shall incur a penalty whenever reports, documents or other materials are not filed in the General Land Office when due. The penalty for late filing shall be set by the General Land Office administrative rule which is effective on the date when the materials were due in the General Land Office.
- 11. DRY HOLE/CESSATION OF PRODUCTION DURING PRIMARY TERM. If, during the primary term hereof and prior to discovery and production of oil or gas on said land, Lessee should drill a dry hole or holes thereon, or if during the primary term hereof and after the discovery and actual production of oil or gas from the leased premises such production thereof should cease from any cause, this lease shall not terminate if on or before the expiration of sixty (60) days from date of completion of said dry hole or cessation of production Lessee commences additional drilling or reworking operations thereon, or pays or tenders the next annual delay rental in the same manner as provided in this lease. If, during the last year of the primary term or within sixty (60) days prior thereto, a dry hole be completed and abandoned, or the production of oil or gas should cease for any cause, Lessee's rights shall remain in full force and effect without further operations until the expiration of the primary term; and if Lessee has not resumed production in paying quantities at the expiration of the primary term, Lessee may maintain this lease by conducting additional drilling or reworking

Original filed in Reeves County Clerks Office operations pursuant to Paragraph 13, using the expiration of the primary term as the date of cessation of production under Paragraph 13. Should the first well or any subsequent well drilled on the above described land be completed as a shut-in oil or gas well within the primary term hereof, Lessee may resume payment of the annual rental in the same manner as provided herein on or before the rental paying date following the expiration of sixty (60) days from the date of completion of such shut-in oil or gas well and upon the failure to make such payment, this lease shall ipso facto terminate. If at the expiration of the primary term or any time thereafter a shut-in oil or gas well is located on the leased premises, payments may be made in accordance with the shut-in provisions hereof.

- 12. DRILLING AND REWORKING AT EXPIRATION OF PRIMARY TERM. If, at the expiration of the primary term, neither oil nor gas is being produced on said land, but Lessee is then engaged in drilling or reworking operations thereon, this lease shall remain in force so long as operations on said well or for drilling or reworking of any additional wells are prosecuted in good faith and in workmanlike manner without interruptions totaling more than sixty (60) days during any one such operation, and if they result in the production of oil and/or gas, so long thereafter as oil and/or gas is produced in paying quantities from said land, or payment of shut-in oil or gas well royalties or compensatory royalties is made as provided in this lease.
- 13. CESSATION, DRILLING, AND REWORKING. If, after the expiration of the primary term, production of oil or gas from the leased premises, after once obtained, should cease from any cause, this lease shall not terminate if Lessee commences additional drilling or reworking operations within sixty (60) days after such cessation, and this lease shall remain in full force and effect for so long as such operations continue in good faith and in workmanlike manner without interruptions totaling more than sixty (60) days. If such drilling or reworking operations result in the production of oil or gas, the lease shall remain in full force and effect for so long as oil or gas is produced from the leased premises in paying quantities or payment of shut-in oil or gas well royalties or payment of compensatory royalties is made as provided herein or as provided by law. If the drilling or reworking operations result in the completion of a well as a dry hole, the lease will not terminate if the Lessee commences additional drilling or reworking operations within sixty (60) days after the completion of the well as a dry hole, and this lease shall remain in effect so long as Lessee continues drilling or reworking operations in good faith and in a workmanlike manner without interruptions totaling more than sixty (60) days. Lessee shall give written notice to the General Land Office within thirty (30) days of any cessation of production.
- 14. SHUT-IN ROYALTIES. For purposes of this paragraph, "well" means any well that has been assigned a well number by the state agency having jurisdiction over the production of oil and gas. If, at any time after the expiration of the primary term of a lease that, until being shut in, was being maintained in force and effect, a well capable of producing oil or gas in paying quantities is located on the leased premises, but oil or gas is not being produced for lack of suitable production facilities or lack of a suitable market, then Lessee may pay as a shut-in oil or gas royalty an amount equal to double the annual rental provided in the lease, but not less than \$1,200 a year for each well capable of producing oil or gas in paying quantities. If Paragraph 3 of this lease does not specify a delay rental amount, then for the purposes of this paragraph, the delay rental amount shall be one dollar (\$1.00) per acre. To be effective, each initial shut-in oil or gas royalty must be paid on or before: (1) the expiration of the primary term, (2) 60 days after the Lessee ceases to produce oil or gas from the leased premises, or (3) 60 days after Lessee completes a drilling or reworking operation in accordance with the lease provisions; whichever date is latest. Such payment shall be made one-half (1/2) to the Commissioner of the General Land Office and one-half (1/2) to the owner of the soil. If the shut-in oil or gas royalty is paid, the lease shall be considered to be a producing lease and the payment shall extend the term of the lease for a period of one year from the end of the primary term, or from the first day of the month following the month in which production ceased, and, after that, if no suitable production facilities or suitable market for the oil or gas exists, Lessee may extend the lease for four more successive periods of one (1) year by paying the same amount each year on or before the expiration of each shut-in year.
- 15. COMPENSATORY ROYALTIES. If, during the period the lease is kept in effect by payment of the shut-in oil or gas royalty, oil or gas is sold and delivered in paying quantities from a well located within one thousand (1,000) feet of the leased premises and completed in the same producing reservoir, or in any case in which drainage is occurring, the right to continue to maintain the lease by paying the shut-in oil or gas royalty shall cease, but the lease shall remain effective for the remainder of the year for which the royalty has been paid. The Lessee may maintain the lease for four more successive years by Lessee paying compensatory royalty at the royalty rate provided in the lease of the market value of production from the well causing the drainage or which is completed in the same producing reservoir and within one thousand (1,000) feet of the leased premises. The compensatory royalty is to be paid monthly, one-half (1/2) to the Commissioner of the General Land Office and one-half (1/2) to the owner of the soil, beginning on or before the last day of the month following the month in which the oil or gas is produced from the well causing the drainage or that is completed in the same producing reservoir and located within one thousand (1,000) feet of the leased premises. If the compensatory royalty paid in any 12-month period is an amount less than the annual shut-in oil or gas royalty, Lessee shall pay an amount equal to the difference within thirty (30) days from the end of the 12-month period. Compensatory royalty payments which are not timely paid will accrue penalty and interest in accordance with Paragraph 9 of this lease. None of these provisions will relieve Lessee of the obligation of reasonable development nor the obligation to drill offset wells as provided in Texas Natural Resources Code 52.173; however, at the determination of the Commissioner, and with the Commissioner's written approval, the payment of compensatory royalties can satisfy the obligation to drill offset wells.
- 16. RETAINED ACREAGE. Notwithstanding any provision of this lease to the contrary, after a well producing or capable of producing oil or gas has been completed on the leased premises, Lessee shall exercise the diligence of a reasonably prudent operator in drilling such additional well or wells as may be reasonably necessary for the proper development of the leased premises and in marketing the production thereon.
- (A) VERTICAL. In the event this lease is in force and effect two (2) years after the expiration date of the primary or extended term it shall then terminate as to all of the leased premises, EXCEPT (1) 40 acres surrounding each oil well capable of producing in paying quantities and 320 acres surrounding each gas well capable of producing in paying quantities (including a shut-in oil or gas well as provided in Paragraph 14 hereof), or a well upon which Lessee is then engaged in continuous drilling or reworking operations, or (2) the number of acres included in a producing pooled unit pursuant to Texas Natural Resources Code 52.151-52.154, or (3) such greater or lesser number of acres as may then be allocated for production purposes to a proration unit for each such producing well under the rules and regulations of the Railroad Commission of Texas, or any successor agency, or other governmental authority having jurisdiction. If at any time after the effective date of the partial termination provisions hereof, the applicable field rules are changed or the well or wells located thereon are reclassified so that less acreage is thereafter allocated to said well or wells for production purposes, this lease shall thereupon terminate as to all acreage not thereafter allocated to said well or wells for production purposes. Notwithstanding the termination of this lease as to a portion of the lands covered hereby, Lessee shall nevertheless continue to have the right of ingress to and egress from the lands still subject to this lease for all purposes described in Paragraph 1 hereof, together with easements and rights-of-way for existing pipelines and other existing facilities on, over and across all the lands described in Paragraph 1 hereof ("the retained lands."), for access to and from the retained lands and for the gathering or transportation of oil, gas and other minerals produced from the retained lands.

copy of
Original filed in
Reeves County
Clerks Office

- (B) HORIZONTAL. In the event this lease is in force and effect two (2) years after the expiration date of the primary or extended term it shall further terminate as to all depths below 100 feet below the total depth drilled (hereinafter "deeper depths") in each well located on acreage retained in Paragraph 16 (A) above, unless on or before two (2) years after the primary or extended term Lessee pays an amount equal to one-half (1/2) of the bonus originally paid as consideration for this lease (as specified on page 1 hereof). If such amount is paid, this lease shall be in force and effect as to such deeper depths, and said termination shall be delayed for an additional period of two (2) years and so long thereafter as oil or gas is produced in paying quantities from such deeper depths covered by this lease.
- (C) IDENTIFICATION AND FILING. The surface acreage retained hereunder as to each well shall, as nearly as practical, be in the form of a square with the well located in the center thereof, or such other shape as may be approved by the Commissioner of the General Land Office. Within thirty (30) days after partial termination of this lease as provided herein, Lessee shall execute and record a release or releases containing a satisfactory legal description of the acreage and/or depths not retained hereunder. The recorded release, or a certified copy of same, shall be filed in the General Land Office, accompanied by the filing fee prescribed by the General Land Office rules in effect on the date the release is filed. If Lessee fails or refuses to execute and record such release or releases within ninety (90) days after being requested to do so by the General Land Office, then the Commissioner at his sole discretion may designate by written instrument the acreage and/or depths to be released hereunder and record such instrument at Lessee's expense in the county or counties where the lease is located and in the official records of the General Land Office and such designation shall be binding upon Lessee for all purposes.
- 17. OFFSET WELLS. Neither the bonus, delay rentals, nor royalties paid, or to be paid, under this lease shall relieve Lessee of his obligation to protect the oil and gas under the above-described land from being drained. Lessee, sublessee, receiver or other agent in control of the leased premises shall drill as many wells as the facts may justify and shall use appropriate means and drill to a depth necessary to prevent undue drainage of oil and gas from the leased premises. In addition, if oil and/or gas should be produced in commercial quantities within 1,000 feet of the leased premises, or in any case where the leased premises is being drained by production of oil or gas, the Lessee, sublessee, receiver or other agent in control of the leased premises shall in good faith begin the drilling of a well or wells upon the leased premises within 100 days after the draining well or wells or the well or wells completed within 1,000 feet of the leased premises start producing in commercial quantities and shall prosecute such drilling with diligence. Failure to satisfy the statutory offset obligation may subject this lease and the owner of the soil's agency rights to forfeiture. Only upon the determination of the Commissioner of the General Land Office and with his written approval may the payment of compensatory royalty under applicable statutory parameters satisfy the obligation to drill an offset well or wells required under this paragraph.
- 18. FORCE MAJEURE. If, after a good faith effort, Lessee is prevented from complying with any express or implied covenant of this lease, from conducting drilling operations on the leased premises, or from producing oil or gas from the leased premises by reason of war, rebellion, riots, strikes, acts of God, or any valid order, rule or regulation of government authority, then while so prevented, Lessee's obligation to comply with such covenant shall be suspended and Lessee shall not be liable for damages for failure to comply with such covenants; additionally, this lease shall be extended while Lessee is prevented, by any such cause, from conducting drilling and reworking operations or from producing oil or gas from the leased premises. However, nothing in this paragraph shall suspend the payment of delay rentals in order to maintain this lease in effect during the primary term in the absence of such drilling or reworking operations or production of oil or gas.
- 19. WARRANTY CLAUSE. The owner of the soil warrants and agrees to defend title to the leased premises. If the owner of the soil defaults in payments owed on the leased premises, then Lessee may redeem the rights of the owner of the soil in the leased premises by paying any mortgage, taxes or other liens on the leased premises. If Lessee makes payments on behalf of the owner of the soil under this paragraph, Lessee may recover the cost of these payments from the rental and royalties due the owner of the soil.
- 20. (A) PROPORTIONATE REDUCTION CLAUSE. If the owner of the soil owns less than the entire undivided surface estate in the above described land, whether or not Lessee's interest is specified herein, then the royalties and rental herein provided to be paid to the owner of the soil shall be paid to him in the proportion which his interest bears to the entire undivided surface estate and the royalties and rental herein provided to be paid to the Commissioner of the General Land Office of the State of Texas shall be likewise proportionately reduced. However, before Lessee adjusts the royalty or rental due to the Commissioner of the General Land Office, Lessee or his authorized representative must submit to the Commissioner of the General Land Office a written statement which explains the discrepancy between the interest purportedly leased under this lease and the actual interest owned by the owner of the soil. The Commissioner of the General Land Office shall be paid the value of the whole production allocable to any undivided interest not covered by a lease, less the proportionate development and production cost allocable to such undivided interest. However, in no event shall the Commissioner of the General Land Office receive as a royalty on the gross production allocable to the undivided interest not leased an amount less than the value of one-sixteenth (1/16) of such gross production.
- (B) REDUCTION OF PAYMENTS. If, during the primary term, a portion of the land covered by this lease is included within the boundaries of a pooled unit that has been approved by the School Land Board and the owner of the soil in accordance with Natural Resources Code Sections 52.151-52.154, or if, at any time after the expiration of the primary term or the extended term, this lease covers a lesser number of acres than the total amount described herein, payments that are made on a per acre basis hereunder shall be reduced according to the number of acres pooled, released, surrendered, or otherwise severed, so that payments determined on a per acre basis under the terms of this lease during the primary term shall be calculated based upon the number of acres outside the boundaries of a pooled unit, or, if after the expiration of the primary term, the number of acres actually retained and covered by this lease.
- 21. USE OF WATER. Lessee shall have the right to use water produced on said land necessary for operations under this lease except water from wells or tanks of the owner of the soil; provided, however, Lessee shall not use potable water or water suitable for livestock or irrigation purposes for waterflood operations without the prior consent of the owner of the soil.
- 22. AUTHORIZED DAMAGES. Lessee shall pay the owner of the soil for damages caused by its operations to all personal property, improvements, livestock and crops on said land.
 - 23. PIPELINE DEPTH. When requested by the owner of the soil, Lessee shall bury its pipelines below plow depth.
- *24. WELL LOCATION LIMIT. No well shall be drilled nearer than two hundred (200) feet to any house or barn now on said premises without the written consent of the owner of the soil.

True and Correct copy of Original filed in Reeves County Clerks Office

- 25. POLLUTION. In developing this area, Lessee shall use the highest degree of care and all proper safeguards to prevent pollution. Without limiting the foregoing, pollution of coastal wetlands, natural waterways, rivers and impounded water shall be prevented by the use of containment facilities sufficient to prevent spillage, seepage or ground water contamination. In the event of pollution, Lessee shall use all means at its disposal to recapture all escaped hydrocarbons or other pollutant and shall be responsible for all damage to public and private properties. Lessee shall build and maintain fences around its slush, sump, and drainage pits and tank batteries so as to protect livestock against loss, damage or injury; and upon completion or abandonment of any well or wells, Lessee shall fill and level all slush pits and cellars and completely clean up the drilling site of all rubbish thereon. Lessee shall, while conducting operations on the leased premises, keep said premises free of all rubbish, cans, bottles, paper cups or garbage, and upon completion of operations shall restore the surface of the land to as near its original condition and contours as is practicable. Tanks and equipment will be kept painted and presentable.
- 26. REMOVAL OF EQUIPMENT. Subject to limitations in this paragraph, Lessee shall have the right to remove machinery and fixtures placed by Lessee on the leased premises, including the right to draw and remove casing, within one hundred twenty (120) days after the expiration or the termination of this lease unless the owner of the soil grants Lessee an extension of this 120-day period. However, Lessee may not remove casing from any well capable of producing oil and gas in paying quantities. Additionally, Lessee may not draw and remove casing until after thirty (30) days written notice to the Commissioner of the General Land Office and to the owner of the soil. The owner of the soil shall become the owner of any machinery, fixtures, or casing which are not timely removed by Lessee under the terms of this paragraph.
- 27. (A) ASSIGNMENTS. Under the conditions contained in this paragraph and Paragraph 29 of this lease, the rights and estates of either party to this lease may be assigned, in whole or in part, and the provisions of this lease shall extend to and be binding upon their heirs, devisees, legal representatives, successors and assigns. However, a change or division in ownership of the land, rentals, or royalties will not enlarge the obligations of Lessee, diminish the rights, privileges and estates of Lessee, impair the effectiveness of any payment made by Lessee or impair the effectiveness of any act performed by Lessee. And no change or division in ownership of the land, rentals, or royalties shall bind Lessee for any purpose until thirty (30) days after the owner of the soil (or his heirs, devisees, legal representatives or assigns) furnishes the Lessee with satisfactory written evidence of the change in ownership, including the original recorded muniments of title (or a certified copy of such original) when the ownership changed because of a conveyance. A total or partial assignment of this lease shall, to the extent of the interest assigned, relieve and discharge Lessee of all subsequent obligations under this lease. If this lease is assigned in its entirety as to only part of the acreage, the right and option to pay rentals shall be apportioned as between the several owners ratably, according to the area of each, and failure by one or more of them to pay his share of the rental shall not affect this lease on the part of the land upon which pro rata rentals are timely paid or tendered; however, if the assignor or assignee does not file a certified copy of such assignment in the General Land Office before the next rental paying date, the entire lease shall terminate for failure to pay the entire rental due under Paragraph 3. Every assignee shall succeed to all rights and be subject to all obligations, liabilities, and penalties owed to the State by the original lessee or any prior assignee of the lease, including
- (B) ASSIGNMENT LIMITATION. Notwithstanding any provision in Paragraph 27(a), if the owner of the soil acquires this lease in whole or in part by assignment without the prior written approval of the Commissioner of the General Land Office, this lease is void as of the time of assignment and the agency power of the owner may be forfeited by the Commissioner. An assignment will be treated as if it were made to the owner of the soil if the assignee is:
 - (1) a nominee of the owner of the soil;

- (2) a corporation or subsidiary in which the owner of the soil is a principal stockholder or is an employee of such a corporation or subsidiary;
- (3) a partnership in which the owner of the soil is a partner or is an employee of such a partnership;
- (4) a principal stockholder or employee of the corporation which is the owner of the soil;
- (5) a partner or employee in a partnership which is the owner of the soil;
- (6) a fiduciary for the owner of the soil; including but not limited to a guardian, trustee, executor, administrator, receiver, or conservator for the owner of the soil; or
- (7) a family member of the owner of the soil or related to the owner of the soil by marriage, blood, or adoption.
- 28. RELEASES. Under the conditions contained in this paragraph and Paragraph 29, Lessee may at any time execute and deliver to the owner of the soil and place of record a release or releases covering any portion or portions of the leased premises, and thereby surrender this lease as to such portion or portions, and be relieved of all subsequent obligations as to acreage surrendered. If any part of this lease is properly surrendered, the delay rental due under this lease shall be reduced by the proportion that the surrendered acreage bears to the acreage which was covered by this lease immediately prior to such surrender; however, such release will not relieve Lessee of any liabilities which may have accrued under this lease prior to the surrender of such acreage.
- 29. FILING OF ASSIGNMENTS AND RELEASES. If all or any part of this lease is assigned or released, such assignment or release must be recorded in the county where the land is situated, and the recorded instrument, or a copy of the recorded instrument certified by the County Clerk of the county in which the instrument is recorded, must be filed in the General Land Office within 90 days of the last execution date accompanied by the prescribed filing fee. If any such assignment is not so filed, the rights acquired under this lease shall be subject to forfeiture at the option of the Commissioner of the General Land Office.
- 30. DISCLOSURE CLAUSE. All provisions pertaining to the lease of the above-described land have been included in this instrument, including the statement of the true consideration to be paid for the execution of this lease and the rights and duties of the parties. Any collateral agreements concerning the development of oil and gas from the leased premises which are not contained in this lease render this lease invalid.
- 31. FIDUCIARY DUTY. The owner of the soil owes the State a fiduciary duty and must fully disclose any facts affecting the State's interest in the leased premises. When the interests of the owner of the soil conflict with those of the State, the owner of the soil is obligated to put the State's interests before his personal interests.
- 32. FORFEITURE. If Lessee shall fail or refuse to make the payment of any sum within thirty days after it becomes due, or if Lessee or an authorized agent should knowingly make any false return or false report concerning production or drilling, or if Lessee shall fail or refuse to drill any offset well or wells in good faith as required by law and the rules and regulations adopted by the Commissioner of the General Land Office, or if Lessee should fail to file reports in the manner required by law or fail to comply with rules and regulations promulgated by the General Land Office, the School Land Board, or the Railroad Commission, or if Lessee should refuse the proper authority access to the records pertaining to operations, or if Lessee or an authorized agent should knowingly fail or refuse to give correct information to the proper authority, or knowingly fail or refuse to give correct information to the proper authority, or knowingly fail or refuse to give correct information to the proper authority, or knowingly fail or refuse to give correct information to the proper authority, or knowingly fail or refuse to give correct information to the proper authority, or knowingly fail or refuse to give correct information to the proper authority, or knowingly fail or refuse to give correct log of any well, or if Lessee shall knowingly violate any of the material provisions of this lease or if this lease is assigned and the assignment is not filed in the General Land Office as required by law, the rights acquired under this lease shall be subject to forfeiture by the

Reeves County Clerks Office Commissioner, and he shall forfeit same when sufficiently informed of the facts which authorize a forfeiture, and when forfeited the area shall again be subject to lease under the terms of the Relinquishment Act. However, nothing herein shall be construed as waiving the automatic termination of this lease by operation of law or by reason of any special limitation arising hereunder. Forfeitures may be set aside and this lease and all rights thereunder reinstated before the rights of another intervene upon satisfactory evidence to the Commissioner of the General Land Office of future compliance with the provisions of the law and of this lease and the rules and regulations that may be adopted relative hereto.

- 33. LIEN. In accordance with Texas Natural Resources Code 52.136, the State shall have a first lien upon all oil and gas produced from the area covered by this lease to secure payment of all unpaid royalty and other sums of money that may become due under this lease. By acceptance of this lease, Lessee grants the State, in addition to the lien provided by Texas Natural Resources Code 52.136 and any other applicable statutory lien, an express contractual lien on and security interest in all leased minerals in and extracted from the leased premises, all proceeds which may accrue to Lessee from the sale of such leased minerals, whether such proceeds are held by Lessee or by a third party, and all fixtures on and improvements to the leased premises used in connection with the production or processing of such leased minerals in order to secure the payment of all royalties or other amounts due or to become due under this lease and to secure payment of any damages or loss that Lessor may suffer by reason of Lessee's breach of any covenant or condition of this lease, whether express or implied. This lien and security interest may be foreclosed with or without court proceedings in the manner provided in the Title 1, Chap. 9 of the Texas Business and Commerce Code. Lessee agrees that the Commissioner may require Lessee to execute and record such instruments as may be reasonably necessary to acknowledge, attach or perfect this lien. Lessee hereby represents that there are no prior or superior liens arising from and relating to Lessee's activities upon the above-described property or from Lessee's acquisition of this lease. Should the Commissioner at any time determine that this representation is not true, then the Commissioner may declare this lease forfeited as provided herein.
- 34. POOLING. Lessee is hereby granted the right to pool or unitize the royalty interest of the owner of the soil under this lease with any other leasehold or mineral interest for the exploration, development and production of oil or gas or either of them upon the same terms as shall be approved by the School Land Board and the Commissioner of the General Land Office for the pooling or unitizing of the interest of the State under this lease pursuant to Texas Natural Resources Code 52.151-52.154. The owner of the soil agrees that the inclusion of this provision in this lease satisfies the execution requirements stated in Texas Natural Resources Code 52.152.
- 35. INDEMNITY. Lessee hereby releases and discharges the State of Texas and the owner of the soil, their officers, employees, partners, agents, contractors, subcontractors, guests, invitees, and their respective successors and assigns, of and from all and any actions and causes of action of every nature, or other harm, including environmental harm, for which recovery of damages is sought, including, but not limited to, all losses and expenses which are caused by the activities of Lessee, its officers, employees, and agents arising out of, incidental to, or resulting from, the operations of or for Lessee on the leased premises hereunder, or that may arise out of or be occasioned by Lessee's breach of any of the terms or provisions of this Agreement, or by any other negligent or strictly liable act or omission of Lessee. Further, Lessee hereby agrees to be liable for, exonerate, indemnify, defend and hold harmless the State of Texas and the owner of the soil, their officers, employees and agents, their successors or assigns, against any and all claims, liabilities, losses, damages, actions, personal injury (including death), costs and expenses, or other harm for which recovery of damages is sought, under any theory including tort, contract, or strict liability, including attorneys' fees and other legal expenses, including those related to environmental hazards, on the leased premises or in any way related to Lessee's failure to comply with any and all environmental laws; those arising from or in any way related to Lessee's operations or any other of Lessee's activities on the leased premises; those arising from Lessee's use of the surface of the leased premises; and those that may arise out of or be occasioned by Lessee's breach of any of the terms or provisions of this Agreement or any other act or omission of Lessee, its directors, officers, employees, partners, agents, contractors, subcontractors, guests, invitees, and their respective successors and assigns. Each assignee of this Agreement, or an interest therein, agrees to be liable for, exonerate, indemnify, defend and hold harmless the State of Texas and the owner of the soil, their officers, employees, and agents in the same manner provided above in connection with the activities of Lessee, its officers, employees, and agents as described above. EXCEPT AS OTHERWISE EXPRESSLY LIMITED HEREIN, ALL OF THE INDEMNITY OBLIGATIONS AND/OR LIABILITIES ASSUMED UNDER THE TERMS OF THIS AGREEMENT SHALL BE WITHOUT LIMITS AND WITHOUT REGARD TO THE CAUSE OR CAUSES THEREOF (EXCLUDING PRE-EXISTING CONDITIONS), STRICT LIABILITY, OR THE NEGLIGENCE OF ANY PARTY OR PARTIES (INCLUDING THE NEGLIGENCE OF THE INDEMNIFIED PARTY), WHETHER SUCH NEGLIGENCE BE SOLE, JOINT, CONCURRENT, ACTIVE, OR PASSIVE.
- 36. ENVIRONMENTAL HAZARDS. Lessee shall use the highest degree of care and all reasonable safeguards to prevent contamination or pollution of any environmental medium, including soil, surface waters, groundwater, sediments, and surface or subsurface strata, ambient air or any other environmental medium in, on, or under, the leased premises, by any waste, pollutant, or contaminant. Lessee shall not bring or permit to remain on the leased premises any asbestos containing materials, explosives, toxic materials, or substances regulated as hazardous wastes, hazardous materials, hazardous substances (as the term "Hazardous Substance" is defined in the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), 42 U.S.C. Sections 9601, et seq.), or toxic substances under any federal, state, or local law or regulation ("Hazardous Materials"), except ordinary products commonly used in connection with oil and gas exploration and development operations and stored in the usual manner and quantities. LESSEE'S VIOLATION OF THE FOREGOING PROHIBITION SHALL CONSTITUTE A MATERIAL BREACH AND DEFAULT HEREUNDER AND LESSEE SHALL INDEMNIFY, HOLD HARMLESS AND DEFEND THE STATE OF TEXAS AND THE OWNER OF THE SOIL FROM AND AGAINST ANY CLAIMS, DAMAGES, JUDGMENTS, PENALTIES, LIABILITIES, AND COSTS (INCLUDING REASONABLE ATTORNEYS' FEES AND COURT COSTS) CAUSED BY OR ARISING OUT OF (1) A VIOLATION OF THE FOREGOING PROHIBITION OR (2) THE PRESENCE, RELEASE, OR DISPOSAL OF ANY HAZARDOUS MATERIALS ON, UNDER, OR ABOUT THE LEASED PREMISES DURING LESSEE'S OCCUPANCY OR CONTROL OF THE LEASED PREMISES. LESSEE SHALL CLEAN UP, REMOVE, REMEDY AND REPAIR ANY SOIL OR GROUND WATER CONTAMINATION AND DAMAGE CAUSED BY THE PRESENCE OR RELEASE OF ANY HAZARDOUS MATERIALS IN, ON, UNDER, OR ABOUT THE LEASED PREMISES DURING LESSEE'S OCCUPANCY OF THE LEASED PREMISES IN CONFORMANCE WITH THE REQUIREMENTS OF APPLICABLE LAW. THIS INDEMNIFICATION AND ASSUMPTION SHALL APPLY, BUT IS NOT LIMITED TO, LIABILITY FOR RESPONSE ACTIONS UNDERTAKEN PURSUANT TO CERCLA OR ANY OTHER ENVIRONMENTAL LAW OR REGULATION. LESSEE SHALL IMMEDIATELY GIVE THE STATE OF TEXAS AND THE OWNER OF THE SOIL WRITTEN NOTICE OF ANY BREACH OR SUSPECTED BREACH OF THIS PARAGRAPH, UPON LEARNING OF THE PRESENCE OF ANY HAZARDOUS MATERIALS, OR UPON RECEIVING A NOTICE FROM ANY GOVERNMENTAL AGENCY PERTAINING TO HAZARDOUS MATERIALS WHICH MAY AFFECT THE LEASED PREMISES. THE OBLIGATIONS OF LESSEE HEREUNDER SHALL SURVIVE THE EXPIRATION OR EARLIER TERMINATION, FOR ANY REASON, OF THIS AGREEMENT.

37. APPLICABLE LAW. This lease is issued under the provisions of Texas Natural Resources Code 52.171 through 52.190, commonly known as the Relinquishment Act, and other applicable statutes and amendments thereto, and if any provision in this lease does not conform to these statutes, the statutes will prevail over any nonconforming lease provisions.

True and Correct copy of Original filed in Reeves County 38. EXECUTION. This oil and gas lease must be signed and acknowledged by the Lessee before it is filed of record in the county records and in the General Land Office of the State of Texas. Once the fitting requirements found in Paragraph 39 of this lease have been satisfied, the effective date of this lease shall be the date found on Page 1.

39. LEASE FILING. Pursuant to Chapter 9 of the Texas Business and Commerce Code, this lease must be filed of record in the office of the County Clerk in any county in which all or any part of the leased premises is located, and certified copies thereof must be filed in the General Land Office. This lease is not effective until a certified copy of this lease (which is made and certified by the County Clerk from his records) is filed in the General Land Office in accordance with Texas Natural Resources Code 52.183. Additionally, this lease shall not be binding upon the State unless it recites the actual and true consideration paid or promised for execution of this lease. The bonus due the State and the prescribed filing fee shall accompany such certified copy to the General Land Office.

LESSEE: ANADARKO PETROLEUM/CORPORATION

Title: Land Manager – West Texas/Mid-Cont. O Date: January 4, 2006	perations	
STATE OF TEXAS BY: Individually and as agent for the State of Texas Date: 1-28-05	STATE OF TEXAS BY:	
Windi Grimes, Sole Trustee of AWP 1983 Trust STATE OF TEXAS BY:	STATE OF TEXAS BY:	
Individually and as agent for the State of Texas	Individually and as agent for the State of Texas	
Date:	Date:	

STATE OF TEXAS		(CORRORATION ACKNOWLEDGMENT)
COUNTY OF Mondaynery		(CORPORATION ACKNOWLEDGMENT)
BEFORE ME, the undersigned authority, on this day p	ersonally anne	ared Michael A. Nixson
known to me to be the person whose name is subscribed to the f	oregoing instru	ments as Land Manager
of Ahadarko Petruleum Corpos		
executed the same for the purposes and consideration therein ex		e capacity stated, and as the act and deed of said corporation.
Given under my hand and seal of office this the	day of 🚣	linuary 2006.
		Carret Men)
ANGELA MEANS Notary Public, State of Texas		Congres V Can
My Commission Expires November 04, 2006		Notary Rubfic in and for
STATE OF		(CORPORATION ACKNOWLEDGMENT)
COUNTY OF		
	ersonally anne	ared
known to me to be the person whose name is subscribed to the		
of		and acknowledged to me that he
executed the same for the purposes and consideration therein e	xpressed, in the	e capacity stated, and as the act and deed of said corporation.
Given under my hand and seal of office this the	day of	, 20
		Notary Public in and for
STATE OF 1EXAS		(INDIVIDUAL ACKNOWLEDGMENT)
COUNTY OF AARRIS		(MONIDONE NORMOWEEDOMENT)
		ared Windi BRIMES
BEFORE ME, the undersigned authority, on this day p	ersonally appe	ared ////////////////////////////////////
known to me to be the persons whose names are subscribed to	the foregoing	instrument, and acknowledged to me that they executed the same for the
purposes and consideration therein expressed.	2.3	
Given under my hand and seal of office this the 20	day of	November 20 DS El Dudley
		$C \cap N \cap M$
million.		Audley
E. A. DUDLEY Notary Public, State of Tayon		Notary Public in and for
Notary Public, State of Texas My Commission Expires September 30, 2009		
STATE OF SCHOOL SUPPLIES SUPPL		(INDIVIDUAL ACKNOWLEDGMENT)
COUNTY OF		
BEFORE ME, the undersigned authority, on this day	personally appe	eared
	the ferresine	instances and columnidated to an thetation or such at the consecution
purposes and consideration therein expressed.	the foregoing	instrument, and acknowledged to me that they executed the same for the
Given under my hand and seal of office this the	day of	
• T		
True and Correct copy of		Natas, Dublic in and for
Original filed in		Notary Public in and for
Reeves County		
Clerks Office		

ADDENDUM TO LEASE

Attached to and made a part of that certain Oil and Gas Lease dated September 20, 2005, by and between the STATE OF TEXAS, acting by and through its agent, AWP 1983 Trust, Lessor, and ANADARKO PETROLEUM CORPORATION, Lessee.

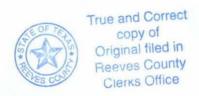
Notwithstanding any provisions of this Lease to the contrary, it is expressly understood and agreed by and between the parties that;

- Lessee is granted the right to use existing roads on the leased premises for ingress and egress, and to the extent such roads are used by lessee, agrees to maintain, restore and keep roads in usable condition so long as this lease is in force and effect.
- Lessee shall notify Lessor a minimum of 24 hours before cutting any new road, if necessary, into or on the leased premises.
- 3. Lessee shall install and maintain cattle guards at every fence crossing, said cattle guards to remain upon premises as Lessor's property at the expiration of this lease.
- Lessee will bury and maintain all pipelines and electrical transmission lines 18 inches deep below the surface of the ground.
- Lessee may use no more of the surface of the leased premises than is reasonably necessary to use for the purpose of which this lease is granted, and it shall exercise all rights granted to it herein with due regard for the rights of the owner of the Soil.
- Lessee, its successors and assigns, shall not erect any building or houses on the leased premises and that only
 those structures which are reasonably necessary for production facilities or tank batteries shall be erected on the
 surface of the leased premises.
- Lessee will not pollute any water aquifers or fresh water in, upon or under the leased premises, and Lessee agrees to notify owner of the Soil in writing if fresh water is encountered during drilling, or if a fresh water formation is penetrated.
- 8. Lessee shall maintain all drill sites and other portions of the surface used or occupied by lessee, its successors or assigns, free and clear of weed and noxious vegetation, and will maintain the same in a reasonable manner to prevent additional damage to Owner of the Soil, other land, and crops.
- 9. Upon written demand by Owner of the Soil, Lessee shall build and maintain fences around its slush, sump, and drainage pits and tank batteries to protect livestock against loss, damage or injury; and upon completion or abandonment of any well or wells, Lessee shall fill and level off all slush pits and cellars and completely clean up the drill site of all rubbish thereon.
- 10. In the event of a dry hole or production from a well which production ceases and the abandonment of such well, or upon the abandonment of any well location, drill site, tank battery site or roadway, the premises will be restored by lessee as nearly as reasonably possible to its former condition at the cost and expense of Lessee, it being the intention of the parties hereto that Lessee shall restore the surface to as nearly the state that is in at the time of execution of this lease.
- 11. If all or any part of this lease is assigned, released, pooled or unitized, Lessee agrees to furnish the Owner of the Soil with a copy of any such document.
- 12. This lease grants no hunting or fishing rights whatsoever. Furthermore, Lessee, its agents, contractors, employees or assigns shall be prohibited from carrying or transporting firearms of any type upon or across the herein described premises.
- 13. Weather permitting, Lessee shall remove from the herein described premises any and all structures, equipment and property of every kind and character placed by lessee on said premises within ninety (90) days after Lessee has finished with the use of the area where such structure, equipment and property are placed. After thirty (30) days written notice to Lessee by Owner of the Soil, any such structure, equipment or property left on the lease premises by lessee after the ninety (90) day period, shall at Lessor's option, become the property of Owner of the Soil. Lessee shall properly plug all wells drilled by Lessee on the leased premises in accordance with the requirement of the Railroad Commission of Texas, the Texas Natural Resources Conservation Commission or other governmental agencies having jurisdiction. In plugging the wells, Lessee shall cut off the casing at least thirty six (36) inches below the surface.



20, 2008 through Septer	ntals Payable on the third anniversary date of the lease for that period from September 20, 2009 shall be as follows:
	: Four Thousand Six Hundred Sixty Six and no/100 Dollars: \$4,666.00
To the State of Texas:	Four Thousand Six Hundred Sixty Six and no/100 Dollars: \$4,666.00
Total Rental:	Nine Thousand Three Hundred Thirty Two and no/100 Dollars: \$9,332.00

 O. Horez, Clerk of the County Court in and test the foregoing is a true and correct copy of dated. 	
10.866	filed no record in my office this
all in berecorded in the	
sees my hand and official seet at Peops, Texas	Records of Reves Court, Team TO CERTH YWINGH, Win
	to see and
DIABNE O HOREZ COUNTY CLIER REEVES COUNTY TEXAS	By Deputy



File No. MF - 106017

Le alse A

Date Filed: 10 24 05

George P. Bush, Commissioner

THE STATE OF TEXAS COUNTY OF REEVES	I, Dianne O. Florez, Clerk of the County Court in and
	certify that the foregoing is a true and correct copy of
filed for record in my office this	day of to be recorded in the
Records of Reeves County, Texas.	al Public
this 12 LTO CERTIFY WHICH	CH, Witness my hand and official seal at Pecos, Texas
2000	DIANNE O. FLOREZ, COUNTY CLERK
By Will U.De	REEVES COUNTY, TEXAS

* ======

General Land Office
Relinquishment Act Lease Form
Revised, September 1997

NOTICE OF CONFIDENTIALITY RIGHTS:
IF YOU ARE A NATURAL PERSON YOU MAY REMOVE OR
STRIKE ANY OF THE FOLLOWING INFORMATION FROM THIS
INSTRUMENT BEFORE IT IS FILED FOR RECORD IN THE PUBLIC
RECORDS: YOUR SOCIAL SECURITY
NUMBER OR YOUR DIRIVER'S LICENSE NUMBER

Reeves County Clerks Office

The State of Texas

MF 1060175

Austin, Texas

OIL AND GAS LEASE

	fill of Julian R. Meeker dated September 11, 1964 and the
codicil thereto dated October 25, 1967 for the lifetime benefit of L.H. Meeker	
of One Century Plaza 108 W. 8th, Suite 410, Fort Worth, Texas 76102	
(Give Permanent Address)	
said agent herein referred to as the owner of the soil (whether one or more), and Anadarko	Petroleum Corporation
of P.O. Box 1330, Houston, Texas 77251-1330	hereinafter called Lessee.
(Give Permanent Address)	
GRANTING CLAUSE. For and in consideration of the amounts stated belo performed by Lessee under this lease, the State of Texas acting by and through the owr the sole and only purpose of prospecting and drilling for and producing oil and gas, la stations, telephone lines and other structures thereon, to produce, save, take care of, tresituated in Reeves County, State of Texas, to-wit:	ner of the soil, hereby grants, leases and lets unto Lessee, for ying pipe lines, building tanks, storing oil and building power
The SE 7/16 of Section 4, Block 3, H&GN RR Company Survey, Abstract 42 less.	12, Reeves County, Texas, being 280 acres, more or
containing 280 acres, more or less. The bonus consideration paid for this	s lease is as follows:
To the State of Texas: Fourteen Thousand Dollars and 10/100	
Dollars (\$14,000.10	
To the owner of the soil: Fourteen Thousand Dollars and 10/100	
To the owner of the soil: Fourteen Thousand Dollars and 10/100 Dollars (\$14,000.10	0
To the owner of the soil: Fourteen Thousand Dollars and 10/100 Dollars (\$14,000.10 Total bonus consideration: Twenty Eight Thousand Dollars and 20/10	0
To the owner of the soil: Fourteen Thousand Dollars and 10/100 Dollars (\$14,000.10 Total bonus consideration: Twenty Eight Thousand Dollars and 20/10 Dollars (\$28,000.20	
To the owner of the soil: Fourteen Thousand Dollars and 10/100 Dollars (\$14,000.10 Total bonus consideration: Twenty Eight Thousand Dollars and 20/10	00

unless on or before such anniversary date Lessee shall pay or	tender to the owner of the soil or to his credit in the pay directly to Lessor
The Control of the Co	pove adress
or its successors (which shall continue as the depository regar Lessee shall pay or tender to the COMMISSIONER OF THE G	dless of changes in the ownership of said land), the amount specified below; in addition, ENERAL LAND OFFICE OF THE STATE OF TEXAS, AT AUSTIN, TEXAS, a like sum on rate as a rental and shall cover the privilege of deferring the commencement of a well for
To the owner of the soil: Forty Six Dollars	and 67/100
Dollars (\$46.67)
To the State of Texas: Forty Six Dollars an	d 67/100
Dollars (\$46.67	
Total Delay Rental: Ninety Three Dollars a	nd 34/100
Dollars (\$93.34)
year each during the primary term. All payments or tenders of assignee of this lease, and may be delivered on or before the cease to exist, suspend business, liquidate, fail or be succeed held in default for failure to make such payments or tenders recordable instrument naming another bank as agent to receive 4. PRODUCTION ROYALTIES. Upon production of provided for in this lease to the Commissioner of the General L	the commencement of a well may be further deferred for successive periods of one (1) of rental to the owner of the soil may be made by check or sight draft of Lessee, or any rental paying date. If the bank designated in this paragraph (or its successor bank) should led by another bank, or for any reason fail or refuse to accept rental, Lessee shall not be of rental until thirty (30) days after the owner of the soil shall deliver to Lessee a proper e such payments or tenders. If oil and/or gas, Lessee agrees to pay or cause to be paid one-half (1/2) of the royalty and Office of the State of Texas, at Austin, Texas, and one-half (1/2) of such royalty to the
owner of the soil: (A) OIL. Royalty payable on oil, which is defined as	including all hydrocarbons produced in a liquid form at the mouth of the well and also as
, ,, , , , , , , , , , , , , , , ,	

- (A) OIL. Royalty payable on oil, which is defined as including all hydrocarbons produced in a liquid form at the mouth of the well and also as all condensate, distillate, and other liquid hydrocarbons recovered from oil or gas run through a separator or other equipment, as hereinafter provided, shall be 22.5% part of the gross production or the market value thereof, at the option of the owner of the soil or the Commissioner of the General Land Office, such value to be determined by 1) the highest posted price, plus premium, if any, offered or paid for oil, condensate, distillate, or other liquid hydrocarbons, respectively, of a like type and gravity in the general area where produced and when run, or 2) the highest market price thereof offered or paid in the general area where produced and when run, or 3) the gross proceeds of the sale thereof, whichever is the greater. Lessee agrees that before any gas produced from the leased premises is sold, used or processed in a plant, it will be run free of cost to the royalty owners through an adequate oil and gas separator of conventional type, or other equipment at least as efficient, so that all liquid hydrocarbons recoverable from the gas by such means will be recovered. The requirement that such gas be run through a separator or other equipment may be waived, in writing, by the royalty owners upon such terms and conditions as they prescribe.
- (B) NON PROCESSED GAS. Royalty on any gas (including flared gas), which is defined as all hydrocarbons and gaseous substances not defined as oil in subparagraph (A) above, produced from any well on said land (except as provided herein with respect to gas processed in a plant for the extraction of gasoline, liquid hydrocarbons or other products) shall be 22.5% part of the gross production or the market value thereof, at the option of the owner of the soil or the Commissioner of the General Land Office, such value to be based on the highest market price paid or offered for gas of comparable quality in the general area where produced and when run, or the gross price paid or offered to the producer, whichever is the greater; provided that the maximum pressure base in measuring the gas under this lease shall not at any time exceed 14.65 pounds per square inch absolute, and the standard base temperature shall be sixty (60) degrees Fahrenheit, correction to be made for pressure according to Boyle's Law, and for specific gravity according to tests made by the Balance Method or by the most approved method of testing being used by the industry at the time of testing.
- (C) PROCESSED GAS. Royalty on any gas processed in a gasoline plant or other plant for the recovery of gasoline or other liquid hydrocarbons shall be 22.5% part of the residue gas and the liquid hydrocarbons extracted or the market value thereof, at the option of the owner of the soil or the Commissioner of the General Land Office. All royalties due herein shall be based on one hundred percent (100%) of the total plant production of residue gas attributable to gas produced from this lease, and on fifty percent (50%), or that percent accruing to Lessee, whichever is the greater, of the total plant production of liquid hydrocarbons attributable to the gas produced from this lease; provided that if liquid hydrocarbons are recovered from gas processed in a plant in which Lessee (or its parent, subsidiary or affiliate) owns an interest, then the percentage applicable to liquid hydrocarbons shall be fifty percent (50%) or the highest percent accruing to a third party processing gas through such plant under a processing agreement negotiated at arm's length (or if there is no such third party, the highest percent then being specified in processing agreements or contracts in the industry), whichever is the greater. The respective royalties on residue gas and on liquid hydrocarbons shall be determined by 1) the highest market price paid or offered for any gas (or liquid hydrocarbons) of comparable quality in the general area, or 2) the gross price paid or offered for such residue gas (or the weighted average gross selling price for the respective grades of liquid hydrocarbons), whichever is the greater. In no event, however, shall the royalties payable under this paragraph be less than the royalties which would have been due had the gas not been processed.
- (D) OTHER PRODUCTS. Royalty on carbon black, sulphur or any other products produced or manufactured from gas (excepting liquid hydrocarbons) whether said gas be "casinghead," "dry," or any other gas, by fractionating, burning or any other processing shall be 22.5% part of the gross production of such products, or the market value thereof, at the option of the owner of the soil or the Commissioner of the General Land Office, such market value to be determined as follows: 1) on the basis of the highest market price of each product for the same month in which such product is produced, or 2) on the basis of the average gross sale price of each product for the same month in which such products are produced; whichever is the greater.
- 5. MINIMUM ROYALTY. During any year after the expiration of the primary term of this lease, if this lease is maintained by production, the royalties paid under this lease in no event shall be less than an amount equal to the total annual delay rental herein provided; otherwise, there shall be due and payable on or before the last day of the month succeeding the anniversary date of this lease a sum equal to the total annual rental less the amount of royalties paid during the preceding year. If Paragraph 3 of this lease does not specify a delay rental amount, then for the purposes of this paragraph, the delay rental amount shall be one dollar (\$1.00) per acre.

Reeves County

- 6. RÓYALTY IN KIND. Notwithstanding any other provision in this lease, at any time or from time to time, the owner of the soil or the Commissioner of the General Land Office may, at the option of either, upon not less than sixty (60) days notice to the holder of the lease, require that the payment of any royalties accruing to such royalty owner under this lease be made in kind. The owner of the soil's or the Commissioner of the General Land Office's right to take its royalty in kind shall not diminish or negate the owner of the soil's or the Commissioner of the General Land Office's rights or Lessee's obligations, whether express or implied, under this lease.
- 7. NO DEDUCTIONS. Lessee agrees that all royalties accruing under this lease (including those paid in kind) 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 hereunder ready for sale or use. Lessee agrees to compute and pay royalties on the gross value received, including any reimbursements for severance taxes and production related costs.
- 8. PLANT FUEL AND RECYCLED GAS. No royalty shall be payable on any gas as may represent this lease's proportionate share of any fuel used to process gas produced hereunder in any processing plant. Notwithstanding any other provision of this lease, and subject to the written consent of the owner of the soil and the Commissioner of the General Land Office, Lessee may recycle gas for gas lift purposes on the leased premises or for injection into any oil or gas producing formation underlying the leased premises after the liquid hydrocarbons contained in the gas have been removed; no royalties shall be payable on the recycled gas until it is produced and sold or used by Lessee in a manner which entitles the royalty owners to a royalty under this lease.
- 9. ROYALTY PAYMENTS AND REPORTS. All royalties not taken in kind shall be paid to the Commissioner of the General Land Office at Austin, Texas, in the following manner:

Payment of royalty on production of oil and gas shall be as provided in the rules set forth in the Texas Register. Rules currently provide that royalty on oil is due and must be received in the General Land Office on or before the 5th day of the second month succeeding the month of production, and royalty on gas is due and must be received in the General Land Office on or before the 15th day of the second month succeeding the month of production, accompanied by the affidavit of the owner, manager or other authorized agent, completed in the form and manner prescribed by the General Land Office and showing the gross amount and disposition of all oil and gas produced and the market value of the oil and gas, together with a copy of all documents, records or reports confirming the gross production, disposition and market value including gas meter readings, pipeline receipts, gas line receipts and other checks or memoranda of amount produced and put into pipelines, tanks, or pools and gas lines or gas storage, and any other reports or records which the General Land Office may require to verify the gross production, disposition and market value. In all cases the authority of a manager or agent to act for the Lessee herein must be filed in the General Land Office. Each royalty payment shall be accompanied by a check stub, schedule, summary or other remittance advice showing by the assigned General Land Office lease number the amount of royalty being paid on each lease. If Lessee pays his royalty on or before thirty (30) days after the royalty payment was due, then Lessee owes a penalty of 5% on the royalty or \$25.00, whichever is greater. A royalty payment which is over thirty (30) days late shall accrue a penalty of 10% of the royalty due or \$25.00 whichever is greater. In addition to a penalty, royalties shall accrue interest at a rate of 12% per year; such interest will begin to accrue when the royalty is sixty (60) days overdue. Affidavits and supporting documents which are not filed when due shall incur a penalty in an amount set by the General Land Office administrative rule which is effective on the date when the affidavits or supporting documents were due. The Lessee shall bear all responsibility for paying or causing royalties to be paid as prescribed by the due date provided herein. Payment of the delinquency penalty shall in no way operate to prohibit the State's right of forfeiture as provided by law nor act to postpone the date on which royalties were originally due. The above penalty provisions shall not apply in cases of title dispute as to the State's portion of the royalty or to that portion of the royalty in dispute as to fair market value.

- 10. (A) RESERVES, CONTRACTS AND OTHER RECORDS. Lessee shall annually furnish the Commissioner of the General Land Office with its best possible estimate of oil and gas reserves underlying this lease or allocable to this lease and shall furnish said Commissioner with copies of all contracts under which gas is sold or processed and all subsequent agreements and amendments to such contracts within thirty (30) days after entering into or making such contracts, agreements or amendments. Such contracts and agreements when received by the General Land Office shall be held in confidence by the General Land Office unless otherwise authorized by Lessee. All other contracts and records pertaining to the production, transportation, sale and marketing of the oil and gas produced on said premises, including the books and accounts, receipts and discharges of all wells, tanks, pools, meters, and pipelines shall at all times be subject to inspection and examination by the Commissioner of the General Land Office, the Attorney General, the Governor, or the representative of any of them.
- (B) PERMITS, DRILLING RECORDS. Written notice of all operations on this lease shall be submitted to the Commissioner of the General Land Office by Lessee or operator five (5) days before spud date, workover, re-entry, temporary abandonment or plug and abandonment of any well or wells. Such written notice to the General Land Office shall include copies of Railroad Commission forms for application to drill. Copies of well tests, completion reports and plugging reports shall be supplied to the General Land Office at the time they are filed with the Texas Railroad Commission. All applications, permits, reports or other filings that reference this lease or any specific well on the leased premises and that are submitted to the Texas Railroad Commission or any other governmental agency shall include the word "State" in the title. Additionally, in accordance with Railroad Commission rules, any signage on the leased premises for the purpose of identifying wells, tank batteries or other associated improvements to the land must also include the word "State." Lessee shall supply the General Land Office with any records, memoranda, accounts, reports, cuttings and cores, or other information relative to the operation of the above-described premises, which may be requested by the General Land Office, in addition to those herein expressly provided for. Lessee shall have an electrical and/or radioactivity survey made on the bore-hole section, from the base of the surface casing to the total depth of well, of all wells drilled on the above described premises and shall transmit a true copy of the log of each survey on each well to the General Land Office within fifteen (15) days after the making of said survey.
- (C) PENALTIES. Lessee shall incur a penalty whenever reports, documents or other materials are not filed in the General Land Office when due. The penalty for late filing shall be set by the General Land Office administrative rule which is effective on the date when the materials were due in the General Land Office.
- 11. DRY HOLE/CESSATION OF PRODUCTION DURING PRIMARY TERM. If, during the primary term hereof and prior to discovery and production of oil or gas on said land, Lessee should drill a dry hole or holes thereon, or if during the primary term hereof and after the discovery and actual production of oil or gas from the leased premises such production thereof should cease from any cause, this lease shall not terminate if on or before the expiration of sixty (60) days from date of completion of said dry hole or cessation of production Lessee commences additional drilling or reworking operations thereon, or pays or tenders the next annual delay rental in the same manner as provided in this lease. If, during the last year of the primary term or within sixty (60) days prior thereto, a dry hole be completed and abandoned, or the production of oil or gas should cease for any cause, Lessee's rights shall remain in full force and effect without further operations until the expiration of the primary term, and if tessee has not resumed production in paying quantities at the expiration of the primary term, Lessee may maintain this lease by conducting additional drilling or reworking

Original filed in Reeves County Clarks Office operations pursuant to Paragraph 13, using the expiration of the primary term as the date of cessation of production under Paragraph 13. Should the first 'well or any subsequent well drilled on the above described land be completed as a shut-in oil or gas well within the primary term hereof, Lessee may resume payment of the annual rental in the same manner as provided herein on or before the rental paying date following the expiration of sixty (60) days from the date of completion of such shut-in oil or gas well and upon the failure to make such payment, this lease shall ipso facto terminate. If at the expiration of the primary term or any time thereafter a shut-in oil or gas well is located on the leased premises, payments may be made in accordance with the shut-in provisions hereof.

- 12. DRILLING AND REWORKING AT EXPIRATION OF PRIMARY TERM. If, at the expiration of the primary term, neither oil nor gas is being produced on said land, but Lessee is then engaged in drilling or reworking operations thereon, this lease shall remain in force so long as operations on said well or for drilling or reworking of any additional wells are prosecuted in good faith and in workmanlike manner without interruptions totaling more than sixty (60) days during any one such operation, and if they result in the production of oil and/or gas, so long thereafter as oil and/or gas is produced in paying quantities from said land, or payment of shut-in oil or gas well royalties or compensatory royalties is made as provided in this lease.
- 13. CESSATION, DRILLING, AND REWORKING. If, after the expiration of the primary term, production of oil or gas from the leased premises, after once obtained, should cease from any cause, this lease shall not terminate if Lessee commences additional drilling or reworking operations within sixty (60) days after such cessation, and this lease shall remain in full force and effect for so long as such operations continue in good faith and in workmanlike manner without interruptions totaling more than sixty (60) days. If such drilling or reworking operations result in the production of oil or gas, the lease shall remain in full force and effect for so long as oil or gas is produced from the leased premises in paying quantities or payment of shut-in oil or gas well royalties or payment of compensatory royalties is made as provided herein or as provided by law. If the drilling or reworking operations result in the completion of a well as a dry hole, the lease will not terminate if the Lessee commences additional drilling or reworking operations within sixty (60) days after the completion of the well as a dry hole, and this lease shall remain in effect so long as Lessee continues drilling or reworking operations in good faith and in a workmanlike manner without interruptions totaling more than sixty (60) days. Lessee shall give written notice to the General Land Office within thirty (30) days of any cessation of production.
- 14. SHUT-IN ROYALTIES. For purposes of this paragraph, "well" means any well that has been assigned a well number by the state agency having jurisdiction over the production of oil and gas. If, at any time after the expiration of the primary term of a lease that, until being shut in, was being maintained in force and effect, a well capable of producing oil or gas in paying quantities is located on the leased premises, but oil or gas is not being produced for lack of suitable production facilities or lack of a suitable market, then Lessee may pay as a shut-in oil or gas royalty an amount equal to double the annual rental provided in the lease, but not less than \$1,200 a year for each well capable of producing oil or gas in paying quantities. If Paragraph 3 of this lease does not specify a delay rental amount, then for the purposes of this paragraph, the delay rental amount shall be one dollar (\$1.00) per acre. To be effective, each initial shut-in oil or gas royalty must be paid on or before: (1) the expiration of the primary term, (2) 60 days after the Lessee ceases to produce oil or gas from the leased premises, or (3) 60 days after Lessee completes a drilling or reworking operation in accordance with the lease provisions; whichever date is latest. Such payment shall be made one-half (1/2) to the Commissioner of the General Land Office and one-half (1/2) to the owner of the soil. If the shut-in oil or gas royalty is paid, the lease shall be considered to be a producing lease and the payment shall extend the term of the lease for a period of one year from the end of the primary term, or from the first day of the month following the month in which production ceased, and, after that, if no suitable production facilities or suitable market for the oil or gas exists, Lessee may extend the lease for four more successive periods of one (1) year by paying the same amount each year on or before the expiration of each shut-in year.
- 15. COMPENSATORY ROYALTIES. If, during the period the lease is kept in effect by payment of the shut-in oil or gas royalty, oil or gas is sold and delivered in paying quantities from a well located within one thousand (1,000) feet of the leased premises and completed in the same producing reservoir, or in any case in which drainage is occurring, the right to continue to maintain the lease by paying the shut-in oil or gas royalty shall cease, but the lease shall remain effective for the remainder of the year for which the royalty has been paid. The Lessee may maintain the lease for four more successive years by Lessee paying compensatory royalty at the royalty rate provided in the lease of the market value of production from the well causing the drainage or which is completed in the same producing reservoir and within one thousand (1,000) feet of the leased premises. The compensatory royalty is to be paid monthly, one-half (1/2) to the Commissioner of the General Land Office and one-half (1/2) to the owner of the soil, beginning on or before the last day of the month following the month in which the oil or gas is produced from the well causing the drainage or that is completed in the same producing reservoir and located within one thousand (1,000) feet of the leased premises. If the compensatory royalty paid in any 12-month period is an amount less than the annual shut-in oil or gas royalty, Lessee shall pay an amount equal to the difference within thirty (30) days from the end of the 12-month period. Compensatory royalty payments which are not timely paid will accrue penalty and interest in accordance with Paragraph 9 of this lease. None of these provisions will relieve Lessee of the obligation of reasonable development nor the obligation to drill offset wells as provided in Texas Natural Resources Code 52.173; however, at the determination of the Commissioner, and with the Commissioner's written approval, the payment of compensatory royalties can satisfy the obligation to drill offset wells.
- 16. RETAINED ACREAGE. Notwithstanding any provision of this lease to the contrary, after a well producing or capable of producing oil or gas has been completed on the leased premises, Lessee shall exercise the diligence of a reasonably prudent operator in drilling such additional well or wells as may be reasonably necessary for the proper development of the leased premises and in marketing the production thereon.
- (A) VERTICAL. In the event this lease is in force and effect two (2) years after the expiration date of the primary or extended term it shall then terminate as to all of the leased premises, EXCEPT (1) 40 acres surrounding each oil well capable of producing in paying quantities and 320 acres surrounding each gas well capable of producing in paying quantities (including a shut-in oil or gas well as provided in Paragraph 14 hereof), or a well upon which Lessee is then engaged in continuous drilling or reworking operations, or (2) the number of acres included in a producing pooled unit pursuant to Texas Natural Resources Code 52.151-52.154, or (3) such greater or lesser number of acres as may then be allocated for production purposes to a proration unit for each such producing well under the rules and regulations of the Railroad Commission of Texas, or any successor agency, or other governmental authority having jurisdiction. If at any time after the effective date of the partial termination provisions hereof, the applicable field rules are changed or the well or wells located thereon are reclassified so that less acreage is thereafter allocated to said well or wells for production purposes, this lease shall thereupon terminate as to all acreage not thereafter allocated to said well or wells for production purposes. Notwithstanding the termination of this lease as to a portion of the lands covered hereby, Lessee shall nevertheless continue to have the right of ingress to and egress from the lands still subject to this lease for all purposes described in Paragraph 1 hereof, together with easements and rights-of-way for existing pipelines and other existing facilities on, over and across all the lands described in Paragraph 1 hereof ("the retained lands"), for access to and from the retained lands and for the gathering or transportation of oil, gas and other minerals produced from the retained lands.



- (B) HORIZONTAL. In the event this lease is in force and effect two (2) years after the expiration date of the primary or extended term it shall further terminate as to all depths below 100 feet below the total depth drilled (hereinafter "deeper depths") in each well located on acreage retained in Paragraph 16 (A) above, unless on or before two (2) years after the primary or extended term Lessee pays an amount equal to one-half (1/2) of the bonus originally paid as consideration for this lease (as specified on page 1 hereof). If such amount is paid, this lease shall be in force and effect as to such deeper depths, and said termination shall be delayed for an additional period of two (2) years and so long thereafter as oil or gas is produced in paying quantities from such deeper depths covered by this lease.
- (C) IDENTIFICATION AND FILING. The surface acreage retained hereunder as to each well shall, as nearly as practical, be in the form of a square with the well located in the center thereof, or such other shape as may be approved by the Commissioner of the General Land Office. Within thirty (30) days after partial termination of this lease as provided herein, Lessee shall execute and record a release or releases containing a satisfactory legal description of the acreage and/or depths not retained hereunder. The recorded release, or a certified copy of same, shall be filed in the General Land Office, accompanied by the filing fee prescribed by the General Land Office rules in effect on the date the release is filed. If Lessee fails or refuses to execute and record such release or releases within ninety (90) days after being requested to do so by the General Land Office, then the Commissioner at his sole discretion may designate by written instrument the acreage and/or depths to be released hereunder and record such instrument at Lessee's expense in the county or counties where the lease is located and in the official records of the General Land Office and such designation shall be binding upon Lessee for all purposes.
- 17. OFFSET WELLS. Neither the bonus, delay rentals, nor royalties paid, or to be paid, under this lease shall relieve Lessee of his obligation to protect the oil and gas under the above-described land from being drained. Lessee, sublessee, receiver or other agent in control of the leased premises shall drill as many wells as the facts may justify and shall use appropriate means and drill to a depth necessary to prevent undue drainage of oil and gas from the leased premises. In addition, if oil and/or gas should be produced in commercial quantities within 1,000 feet of the leased premises, or in any case where the leased premises is being drained by production of oil or gas, the Lessee, sublessee, receiver or other agent in control of the leased premises shall in good faith begin the drilling of a well or wells upon the leased premises within 100 days after the draining well or wells or the well or wells completed within 1,000 feet of the leased premises start producing in commercial quantities and shall prosecute such drilling with diligence. Failure to satisfy the statutory offset obligation may subject this lease and the owner of the soil's agency rights to forfeiture. Only upon the determination of the Commissioner of the General Land Office and with his written approval may the payment of compensatory royalty under applicable statutory parameters satisfy the obligation to drill an offset well or wells required under this paragraph.
- 18. FORCE MAJEURE. If, after a good faith effort, Lessee is prevented from complying with any express or implied covenant of this lease, from conducting drilling operations on the leased premises, or from producing oil or gas from the leased premises by reason of war, rebellion, riots, strikes, acts of God, or any valid order, rule or regulation of government authority, then while so prevented, Lessee's obligation to comply with such covenant shall be suspended and Lessee shall not be liable for damages for failure to comply with such covenants; additionally, this lease shall be extended while Lessee is prevented, by any such cause, from conducting drilling and reworking operations or from producing oil or gas from the leased premises. However, nothing in this paragraph shall suspend the payment of delay rentals in order to maintain this lease in effect during the primary term in the absence of such drilling or reworking operations or production of oil or gas.
- 19. WARRANTY CLAUSE. The owner of the soil warrants and agrees to defend title to the leased premises. If the owner of the soil defaults in payments owed on the leased premises, then Lessee may redeem the rights of the owner of the soil in the leased premises by paying any mortgage, taxes or other liens on the leased premises. If Lessee makes payments on behalf of the owner of the soil under this paragraph, Lessee may recover the cost of these payments from the rental and royalties due the owner of the soil.
- 20. (A) PROPORTIONATE REDUCTION CLAUSE. If the owner of the soil owns less than the entire undivided surface estate in the above described land, whether or not Lessee's interest is specified herein, then the royalties and rental herein provided to be paid to the owner of the soil shall be paid to him in the proportion which his interest bears to the entire undivided surface estate and the royalties and rental herein provided to be paid to the Commissioner of the General Land Office of the State of Texas shall be likewise proportionately reduced. However, before Lessee adjusts the royalty or rental due to the Commissioner of the General Land Office, Lessee or his authorized representative must submit to the Commissioner of the General Land Office a written statement which explains the discrepancy between the interest purportedly leased under this lease and the actual interest owned by the owner of the soil. The Commissioner of the General Land Office shall be paid the value of the whole production allocable to any undivided interest not covered by a lease, less the proportionate development and production cost allocable to such undivided interest. However, in no event shall the Commissioner of the General Land Office receive as a royalty on the gross production allocable to the undivided interest not leased an amount less than the value of one-sixteenth (1/16) of such gross production.
- (B) REDUCTION OF PAYMENTS. If, during the primary term, a portion of the land covered by this lease is included within the boundaries of a pooled unit that has been approved by the School Land Board and the owner of the soil in accordance with Natural Resources Code Sections 52.151-52.154, or if, at any time after the expiration of the primary term or the extended term, this lease covers a lesser number of acres than the total amount described herein, payments that are made on a per acre basis hereunder shall be reduced according to the number of acres pooled, released, surrendered, or otherwise severed, so that payments determined on a per acre basis under the terms of this lease during the primary term shall be calculated based upon the number of acres outside the boundaries of a pooled unit, or, if after the expiration of the primary term, the number of acres actually retained and covered by this lease.
- 21. USE OF WATER. Lessee shall have the right to use water produced on said land necessary for operations under this lease except water from wells or tanks of the owner of the soil; provided, however, Lessee shall not use potable water or water suitable for livestock or irrigation purposes for waterflood operations without the prior consent of the owner of the soil.
- 22. AUTHORIZED DAMAGES. Lessee shall pay the owner of the soil for damages caused by its operations to all personal property, improvements, livestock and crops on said land.
 - 23. PIPELINE DEPTH. When requested by the owner of the soil, Lessee shall bury its pipelines below plow depth.
- 24. WELL LOCATION LIMIT. No well shall be drilled nearer than two hundred (200) feet to any house or barn now on said premises without the written consent of the owner of the soil.



- 25. POLLUTION. In developing this area, Lessee shall use the highest degree of care and all proper safeguards to prevent pollution. Without ilmiting the foregoing, pollution of coastal wetlands, natural waterways, rivers and impounded water shall be prevented by the use of containment facilities sufficient to prevent spillage, seepage or ground water contamination. In the event of pollution, Lessee shall use all means at its disposal to recapture all escaped hydrocarbons or other pollutant and shall be responsible for all damage to public and private properties. Lessee shall build and maintain fences around its slush, sump, and drainage pits and tank batteries so as to protect livestock against loss, damage or injury; and upon completion or abandonment of any well or wells, Lessee shall fill and level all slush pits and cellars and completely clean up the drilling site of all rubbish thereon. Lessee shall, while conducting operations on the leased premises, keep said premises free of all rubbish, cans, bottles, paper cups or garbage, and upon completion of operations shall restore the surface of the land to as near its original condition and contours as is practicable. Tanks and equipment will be kept painted and presentable.
- 26. REMOVAL OF EQUIPMENT. Subject to limitations in this paragraph, Lessee shall have the right to remove machinery and fixtures placed by Lessee on the leased premises, including the right to draw and remove casing, within one hundred twenty (120) days after the expiration or the termination of this lease unless the owner of the soil grants Lessee an extension of this 120-day period. However, Lessee may not remove casing from any well capable of producing oil and gas in paying quantities. Additionally, Lessee may not draw and remove casing until after thirty (30) days written notice to the Commissioner of the General Land Office and to the owner of the soil. The owner of the soil shall become the owner of any machinery, fixtures, or casing which are not timely removed by Lessee under the terms of this paragraph.
- 27. (A) ASSIGNMENTS. Under the conditions contained in this paragraph and Paragraph 29 of this lease, the rights and estates of either party to this lease may be assigned, in whole or in part, and the provisions of this lease shall extend to and be binding upon their heirs, devisees, legal representatives, successors and assigns. However, a change or division in ownership of the land, rentals, or royalties will not enlarge the obligations of Lessee, diminish the rights, privileges and estates of Lessee, impair the effectiveness of any payment made by Lessee or impair the effectiveness of any act performed by Lessee. And no change or division in ownership of the land, rentals, or royalties shall bind Lessee for any purpose until thirty (30) days after the owner of the soil (or his heirs, devisees, legal representatives or assigns) furnishes the Lessee with satisfactory written evidence of the change in ownership, including the original recorded muniments of title (or a certified copy of such original) when the ownership changed because of a conveyance. A total or partial assignment of this lease shall, to the extent of the interest assigned, relieve and discharge Lessee of all subsequent obligations under this lease. If this lease is assigned in its entirety as to only part of the acreage, the right and option to pay rentals shall be apportioned as between the several owners ratably, according to the area of each, and failure by one or more of them to pay his share of the rental shall not affect this lease on the part of the land upon which pro rata rentals are timely paid or tendered; however, if the assignor or assignee does not file a certified copy of such assignment in the General Land Office before the next rental paying date, the entire lease shall terminate for failure to pay the entire rental due under Paragraph 3. Every assignee shall succeed to all rights and be subject to all obligations, liabilities, and penalties owed to the State by the original lessee or any prior assignee of the lease, including
- (B) ASSIGNMENT LIMITATION. Notwithstanding any provision in Paragraph 27(a), if the owner of the soil acquires this lease in whole or in part by assignment without the prior written approval of the Commissioner of the General Land Office, this lease is void as of the time of assignment and the agency power of the owner may be forfeited by the Commissioner. An assignment will be treated as if it were made to the owner of the soil if the assignee is:
 - (1) a nominee of the owner of the soil;
 - (2) a corporation or subsidiary in which the owner of the soil is a principal stockholder or is an employee of such a corporation or subsidiary;
 - (3) a partnership in which the owner of the soil is a partner or is an employee of such a partnership;
 - (4) a principal stockholder or employee of the corporation which is the owner of the soil;
 - (5) a partner or employee in a partnership which is the owner of the soil;
 - (6) a fiduciary for the owner of the soil; including but not limited to a guardian, trustee, executor, administrator, receiver, or conservator for the owner of the soil; or
 - (7) a family member of the owner of the soil or related to the owner of the soil by marriage, blood, or adoption.
- 28. RELEASES. Under the conditions contained in this paragraph and Paragraph 29, Lessee may at any time execute and deliver to the owner of the soil and place of record a release or releases covering any portion or portions of the leased premises, and thereby surrender this lease as to such portion or portions, and be relieved of all subsequent obligations as to acreage surrendered. If any part of this lease is properly surrendered, the delay rental due under this lease shall be reduced by the proportion that the surrendered acreage bears to the acreage which was covered by this lease immediately prior to such surrender; however, such release will not relieve Lessee of any liabilities which may have accrued under this lease prior to the surrender of such acreage.
- 29. FILING OF ASSIGNMENTS AND RELEASES. If all or any part of this lease is assigned or released, such assignment or release must be recorded in the county where the land is situated, and the recorded instrument, or a copy of the recorded instrument certified by the County Clerk of the county in which the instrument is recorded, must be filed in the General Land Office within 90 days of the last execution date accompanied by the prescribed filing fee. If any such assignment is not so filed, the rights acquired under this lease shall be subject to forfeiture at the option of the Commissioner of the General Land Office.
- 30. DISCLOSURE CLAUSE. All provisions pertaining to the lease of the above-described land have been included in this instrument, including the statement of the true consideration to be paid for the execution of this lease and the rights and duties of the parties. Any collateral agreements concerning the development of oil and gas from the leased premises which are not contained in this lease render this lease invalid.
- 31. FIDUCIARY DUTY. The owner of the soil owes the State a fiduciary duty and must fully disclose any facts affecting the State's interest in the leased premises. When the interests of the owner of the soil conflict with those of the State, the owner of the soil is obligated to put the State's interests before his personal interests.
- 32. FORFEITURE. If Lessee shall fail or refuse to make the payment of any sum within thirty days after it becomes due, or if Lessee or an authorized agent should knowingly make any false return or false report concerning production or drilling, or if Lessee shall fail or refuse to drill any offset well or wells in good faith as required by law and the rules and regulations adopted by the Commissioner of the General Land Office, or if Lessee should fail to file reports in the manner required by law or fail to comply with rules and regulations promulgated by the General Land Office, the School Land Board, or the Railroad Commission, or if Lessee should refuse the proper authority access to the records pertaining to operations, or if Lessee or an authorized agent should knowingly fail or refuse to give correct information to the proper authority, or knowingly fail or refuse to furnish the General Land Office a correct log of any well, or if Lessee shall knowingly violate any of the material provisions of this lease is assigned and the assignment is not filed in the General Land Office as required by law, the rights acquired under this lease shall be subject to forfeiture by the

Original filed in Reeves County Clerks Office Commissioner, and he shall forfeit same when sufficiently informed of the facts which authorize a forfeiture, and when forfeited the area shall again be subject to lease under the terms of the Relinquishment Act. However, nothing herein shall be construed as waiving the automatic termination of this lease by operation of law or by reason of any special limitation arising hereunder. Forfeitures may be set aside and this lease and all rights thereunder reinstated before the rights of another intervene upon satisfactory evidence to the Commissioner of the General Land Office of future compliance with the provisions of the law and of this lease and the rules and regulations that may be adopted relative hereto.

. .. .

- 33. LIEN. In accordance with Texas Natural Resources Code 52.136, the State shall have a first lien upon all oil and gas produced from the area covered by this lease to secure payment of all unpaid royalty and other sums of money that may become due under this lease. By acceptance of this lease, Lessee grants the State, in addition to the lien provided by Texas Natural Resources Code 52.136 and any other applicable statutory lien, an express contractual lien on and security interest in all leased minerals in and extracted from the leased premises, all proceeds which may accrue to Lessee from the sale of such leased minerals, whether such proceeds are held by Lessee or by a third party, and all fixtures on and improvements to the leased premises used in connection with the production or processing of such leased minerals in order to secure the payment of all royalties or other amounts due or to become due under this lease and to secure payment of any damages or loss that Lessor may suffer by reason of Lessee's breach of any covenant or condition of this lease, whether express or implied. This lien and security interest may be foreclosed with or without court proceedings in the manner provided in the Title 1, Chap. 9 of the Texas Business and Commerce Code. Lessee agrees that the Commissioner may require Lessee to execute and record such instruments as may be reasonably necessary to acknowledge, attach or perfect this lien. Lessee hereby represents that there are no prior or superior liens arising from and relating to Lessee's activities upon the above-described property or from Lessee's acquisition of this lease. Should the Commissioner at any time determine that this representation is not true, then the Commissioner may declare this lease forfeited as provided herein.
- 34. POOLING. Lessee is hereby granted the right to pool or unitize the royalty interest of the owner of the soil under this lease with any other leasehold or mineral interest for the exploration, development and production of oil or gas or either of them upon the same terms as shall be approved by the School Land Board and the Commissioner of the General Land Office for the pooling or unitizing of the interest of the State under this lease pursuant to Texas Natural Resources Code 52.151-52.154. The owner of the soil agrees that the inclusion of this provision in this lease satisfies the execution requirements stated in Texas Natural Resources Code 52.152.
- 35. INDEMNITY. Lessee hereby releases and discharges the State of Texas and the owner of the soil, their officers, employees, partners, agents, contractors, subcontractors, guests, invitees, and their respective successors and assigns, of and from all and any actions and causes of action of every nature, or other harm, including environmental harm, for which recovery of damages is sought, including, but not limited to, all losses and expenses which are caused by the activities of Lessee, its officers, employees, and agents arising out of, incidental to, or resulting from, the operations of or for Lessee on the leased premises hereunder, or that may arise out of or be occasioned by Lessee's breach of any of the terms or provisions of this Agreement, or by any other negligent or strictly liable act or omission of Lessee. Further, Lessee hereby agrees to be liable for, exonerate, indemnify, defend and hold harmless the State of Texas and the owner of the soil, their officers, employees and agents, their successors or assigns, against any and all claims, liabilities, losses, damages, actions, personal injury (including death), costs and expenses, or other harm for which recovery of damages is sought, under any theory including tort, contract, or strict liability, including attorneys' fees and other legal expenses, including those related to environmental hazards, on the leased premises or in any way related to Lessee's failure to comply with any and all environmental laws; those arising from or in any way related to Lessee's operations or any other of Lessee's activities on the leased premises; those arising from Lessee's use of the surface of the leased premises; and those that may arise out of or be occasioned by Lessee's breach of any of the terms or provisions of this Agreement or any other act or omission of Lessee, its directors, officers, employees, partners, agents, contractors, subcontractors, guests, invitees, and their respective successors and assigns. Each assignee of this Agreement, or an interest therein, agrees to be liable for, exonerate, indemnify, defend and hold harmless the State of Texas and the owner of the soil, their officers, employees, and agents in the same manner provided above in connection with the activities of Lessee, its officers, employees, and agents as described above. EXCEPT AS OTHERWISE EXPRESSLY LIMITED HEREIN, ALL OF THE INDEMNITY OBLIGATIONS AND/OR LIABILITIES ASSUMED UNDER THE TERMS OF THIS AGREEMENT SHALL BE WITHOUT LIMITS AND WITHOUT REGARD TO THE CAUSE OR CAUSES THEREOF (EXCLUDING PRE-EXISTING CONDITIONS), STRICT LIABILITY, OR THE NEGLIGENCE OF ANY PARTY OR PARTIES (INCLUDING THE NEGLIGENCE OF THE INDEMNIFIED PARTY), WHETHER SUCH NEGLIGENCE BE SOLE, JOINT, CONCURRENT, ACTIVE, OR PASSIVE.
- 36. ENVIRONMENTAL HAZARDS. Lessee shall use the highest degree of care and all reasonable safeguards to prevent contamination or pollution of any environmental medium, including soil, surface waters, groundwater, sediments, and surface or subsurface strata, ambient air or any other environmental medium in, on, or under, the leased premises, by any waste, pollutant, or contaminant. Lessee shall not bring or permit to remain on the leased premises any asbestos containing materials, explosives, toxic materials, or substances regulated as hazardous wastes, hazardous materials, hazardous substances (as the term "Hazardous Substance" is defined in the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), 42 U.S.C. Sections 9601, et seq.), or toxic substances under any federal, state, or local law or regulation ("Hazardous Materials"), except ordinary products commonly used in connection with oil and gas exploration and development operations and stored in the usual manner and quantities. LESSEE'S VIOLATION OF THE FOREGOING PROHIBITION SHALL CONSTITUTE A MATERIAL BREACH AND DEFAULT HEREUNDER AND LESSEE SHALL INDEMNIFY, HOLD HARMLESS AND DEFEND THE STATE OF TEXAS AND THE OWNER OF THE SOIL FROM AND AGAINST ANY CLAIMS, DAMAGES, JUDGMENTS, PENALTIES, LIABILITIES, AND COSTS (INCLUDING REASONABLE ATTORNEYS' FEES AND COURT COSTS) CAUSED BY OR ARISING OUT OF (1) A VIOLATION OF THE FOREGOING PROHIBITION OR (2) THE PRESENCE, RELEASE, OR DISPOSAL OF ANY HAZARDOUS MATERIALS ON, UNDER, OR ABOUT THE LEASED PREMISES DURING LESSEE'S OCCUPANCY OR CONTROL OF THE LEASED PREMISES. LESSEE SHALL CLEAN UP, REMOVE, REMEDY AND REPAIR ANY SOIL OR GROUND WATER CONTAMINATION AND DAMAGE CAUSED BY THE PRESENCE OR RELEASE OF ANY HAZARDOUS MATERIALS IN, ON, UNDER, OR ABOUT THE LEASED PREMISES DURING LESSEE'S OCCUPANCY OF THE LEASED PREMISES IN CONFORMANCE WITH THE REQUIREMENTS OF APPLICABLE LAW. THIS INDEMNIFICATION AND ASSUMPTION SHALL APPLY, BUT IS NOT LIMITED TO, LIABILITY FOR RESPONSE ACTIONS UNDERTAKEN PURSUANT TO CERCLA OR ANY OTHER ENVIRONMENTAL LAW OR REGULATION. LESSEE SHALL IMMEDIATELY GIVE THE STATE OF TEXAS AND THE OWNER OF THE SOIL WRITTEN NOTICE OF ANY BREACH OR SUSPECTED BREACH OF THIS PARAGRAPH, UPON LEARNING OF THE PRESENCE OF ANY HAZARDOUS MATERIALS, OR UPON RECEIVING A NOTICE FROM ANY GOVERNMENTAL AGENCY PERTAINING TO HAZARDOUS MATERIALS WHICH MAY AFFECT THE LEASED PREMISES. THE OBLIGATIONS OF LESSEE HEREUNDER SHALL SURVIVE THE EXPIRATION OR EARLIER TERMINATION, FOR ANY REASON, OF THIS AGREEMENT.
- 37. APPLICABLE LAW. This lease is issued under the provisions of Texas Natural Resources Code 52.171 through 52.190, commonly known as the Relinquishment Act, and other applicable statutes and amendments thereto, and if any provision in this lease does not conform to these statutes, the statutes will prevail over any nonconforming lease provisions.

True and Correct
copy of
Original filed in
Reeves County
Clarks Office

38. EXECUTION. This oil and gas lease must be signed and acknowledged by the Lessee before it is filed of record in the county records and in the General Land Office of the State of Texas. Once the filing requirements found in Paragraph 39 of this lease have been satisfied, the effective date of this lease shall be the date found on Page 1.

39. LEASE FILING. Pursuant to Chapter 9 of the Texas Business and Commerce Code, this lease must be filed of record in the office of the County Clerk in any county in which all or any part of the leased premises is located, and certified copies thereof must be filed in the General Land Office. This lease is not effective until a certified copy of this lease (which is made and certified by the County Clerk from his records) is filed in the General Land Office in accordance with Texas Natural Resources Code 52.183. Additionally, this lease shall not be binding upon the State unless it recites the actual and true consideration paid or promised for execution of this lease. The bonus due the State and the prescribed filling fee shall accompany such certified copy to the General Land Office.

LESSEE: ANADARKO PETROLEUM CORPORATION

By: Michael A. Nixson	
Title: Land Manager – West Texas/Mid-C Date: January 4, 2006	ont. Operations
STATE OF FEXAS BY: Individually and as agent for the State of Texas Date:	STATE OF TEXAS BY: Individually and as agent for the State of Texas Date: 10/10/05
L. H. Meeker, as co-trustee under	Daniel Hill Meeker, as co-trustee
the Will of Julian R. Meeker dated	under the Will of Julian R. Meeker
September 11, 1964 and the codicil	dated September 11, 1964 and the
thereto dated October 25, 1967 for	codicil thereto dated October, 25,
the lifetime benefit of L.H. Meeker	1967 for the lifetime benefit of
	L.H. Meeker
STATE OF TEXAS	STATE OF TEXAS
BY:	BY:
Individually and as agent for the State of Texas Date:	Individually and as agent for the State of Texas Date:
Date.	Date.



STATE OF Toylas		(CORPORATION ACKNOWLEDGMENT)
COUNTY OF Janan		4
BEFORE ME, the undersigned authority, on this day pe	ersonally appea	ared J.N. Meeker
known to me to be the person whose name is subscribed to the for	Julia	and acknowledged to me that he
executed the same for the purposes and consideration therefore executed the same for the ASHA Given under my hand and seal of office this the	pressed, in the	e capacity stated, and as the act and deed of said corporation.
Given under my Hand and seal of office this the	day of	Natasha 1. Werson
STATE OF LONG THE STATE OF LON		Notary Public in and for State of Veya
STATE OF LEVAS		(CORPORATION ACKNOWLEDGMENT)
BEFORE ME, the undersigned authority, on this day p	ersonally appe	ared Daniel Will Meeker
known to me to be the person whose name is subscribed to the f	lian	Moeku and acknowledged to me that he
executed the same for the purposes and consideration therein executed the same for the purposes and consideration therein executed the same for the purposes and consideration therein executed the same for the purposes and consideration therein executed the same for the purposes and consideration therein executed the same for the purposes and consideration therein executed the same for the purposes and consideration therein executed the same for the purposes and consideration therein executed the same for the purposes and consideration therein executed the same for the purposes and consideration the same for the purposes and consideration the same for the purposes and consideration the same for the purpose and the same for the purpose and the same for the same fo		
Siven under mana and seal of office this the	day of L	ctolier 2005.
STATE OF		Vatara 11/exp.
OB RES		Notary Public in and for State of Suras
2006		Notary Fusion in and for
STATE OF		(INDIVIDUAL ACKNOWLEDGMENT)
COUNTY OF		
BEFORE ME, the undersigned authority, on this day p	ersonally appe	eared
known to me to be the persons whose names are subscribed to purposes and consideration therein expressed.	the foregoing	instrument, and acknowledged to me that they executed the same for the
Given under my hand and seal of office this the	day of	
		Notary Public in and for
STATE OF		(INDIVIDUAL ACKNOWLEDGMENT)
COUNTY OF		
BEFORE ME, the undersigned authority, on this day p	personally appe	eared
known to me to be the persons whose names are subscribed to purposes and consideration therein expressed.	the foregoing	instrument, and acknowledged to me that they executed the same for the
Given under my hand and seal of office this the	day of	, 20
True and Correct copy of		
Original filed in		Notary Public in and for
Reeves County Clerks Office		

STATE OF TEXAS	(CORPORATION ACKNOWLEDGEMENT)
BEFORE ME, the undersigned authority, of	on this day personally appeared <u>Millael</u> A. Nixson
known to me to be the person whose name is subsc ANADAMO PETVO LUM CON	
purposes and consideration therein expressed, in th	e capacity stated, and as the act and deed of said corporation.
Given under my hand and seal of office th	is the 4th day of January, 20 DC
ANGELA MEANS Notary Public, State of Texas	Mylla Men
My Commission Expires	Notary Public in and for



ADDENDUM TO LEASE

Attached to and made a part of Oil and Gas Lease dated September 20, 2005, by and between L. H. Meeker and Daniel Hill Meeker, as co-trustees under the Will of Julian R. Meeker dated September 11, 1964 and the codicil thereto dated October 25, 1967 for the lifetime benefit of L. H. Meeker, as Lessor and Anadarko Petroleum Corporation as Lessee

Notwithstanding any provisions of this Lease to the contrary, it is expressly understood and agreed by and between the parties that;

- Lessee is granted the right to use existing roads on the leased premises for ingress and egress, and to the extent such roads are used by lessee, agrees to maintain, restore and keep roads in usable condition so long as this lease is in force and effect.
- Lessee shall notify Lessor a minimum of 24 hours before cutting any new road, if necessary, into or on the leased premises.
- 3. Lessee shall install and maintain cattle guards at every fence crossing, said cattle guards to remain upon premises as Lessor's property at the expiration of this lease.
- Lessee will bury and maintain all pipelines and electrical transmission lines 18 inches deep below the surface of the ground.
- Lessee may use no more of the surface of the leased premises than is reasonably necessary to use for the purpose of which this lease is granted, and it shall exercise all rights granted to it herein with due regard for the rights of the owner of the Soil.
- Lessee, its successors and assigns, shall not erect any building or houses on the leased premises and that only
 those structures which are reasonably necessary for production facilities or tank batteries shall be erected on the
 surface of the leased premises.
- Lessee will not pollute any water aquifers or fresh water in, upon or under the leased premises, and Lessee agrees to notify owner of the Soil in writing if fresh water is encountered during drilling, or if a fresh water formation is penetrated.
- 8. Lessee shall maintain all drill sites and other portions of the surface used or occupied by lessee, its successors or assigns, free and clear of weed and noxious vegetation, and will maintain the same in a reasonable manner to prevent additional damage to Owner of the Soil, other land, and crops.
- 9. Upon written demand by Owner of the Soil, Lessee shall build and maintain fences around its slush, sump, and drainage pits and tank batteries to protect livestock against loss, damage or injury; and upon completion or abandonment of any well or wells, Lessee shall fill and level off all slush pits and cellars and completely clean up the drill site of all rubbish thereon.
- 10. In the event of a dry hole or production from a well which production ceases and the abandonment of such well, or upon the abandonment of any well location, drill site, tank battery site or roadway, the premises will be restored by lessee as nearly as reasonably possible to its former condition at the cost and expense of Lessee, it being the intention of the parties hereto that Lessee shall restore the surface to as nearly the state that is in at the time of execution of this lease.
- 11. If all or any part of this lease is assigned, released, pooled or unitized, Lessee agrees to furnish the Owner of the Soil with a copy of any such document.
- 12. This lease grants no hunting or fishing rights whatsoever. Furthermore, Lessee, its agents, contractors, employees or assigns shall be prohibited from carrying or transporting firearms of any type upon or across the herein described premises.
- 13. Weather permitting, Lessee shall remove from the herein described premises any and all structures, equipment and property of every kind and character placed by lessee on said premises within ninety (90) days after Lessee has finished with the use of the area where such structure, equipment and property are placed. After thirty (30) days written notice to Lessee by Owner of the Soil, any such structure, equipment or property left on the lease premises by lessee after the ninety (90) day period, shall at Lessor's option, become the property of Owner of the Soil. Lessee shall properly plug all wells drilled by Lessee on the leased premises in accordance with the requirement of the Railroad Commission of Texas, the Texas Natural Resources Conservation Commission or other governmental agencies having jurisdiction. In plugging the wells, Lessee shall cut off the casing at least thirty six (36) inches below the surface.
- 14. Escalating Rentals Rentals Payable on the third anniversary date of the lease for that period from September 20, 2008 Through September 20, 2009 shall be as follows:
 To the owner of the soil: Nine Thousand Three Hundred Thirty Four Dollars and no/100

Dollars: \$9,334.00

To the State of Texas: Nine Thousand Three Hundred Thirty Four Dollars and no/100

Dollars: \$9,334.00

Total Rental: Eighteen Thousand Six Hundred Sixty Eight Dollars and no/100

Dollars: \$18,668.00



EXHIBIT "A"

Attached to and made a part of Oil and Gas Lease dated September 20, 2005, by and between the State of Texas, acting by and through its agent, L. H. Meeker and Daniel Hill Meeker, as co-trustees under the Will of Julian R. Meeker dated September 11, 1964 and the codicil thereto dated October 25, 1967 for the lifetime benefit of L. H. Meeker said agent herein referred to as the owner of the soil (whether one of more), and Anadarko Petroleum Corporation as Lessee

The SE 7/16 of Section 4, Block 3, H&GN RR Company Survey, Abstract 4212, Reeves County, Texas, being 280 acres, more or less.

		adequate as a boost of ball
		of all stall along is
arent people for the last	catto Lar total and vice	Records of Record Teacher Teacher TO LIFETH V.W. HELL WHEN
	326	loy day of



File No. M.F. - | 06017

Lease 13

Date Filed: Lo | Qu (105

George R Bush, Commissioner

THE STATE OF TEXAS COUNTY OF REEVES I, Dianne O. Florez, Clerk of the County Court in and
for said County and State do hereby certify that the foregoing is a true and correct copy of
filed for secord in my office this day of anual at
M, under Clerk's File No. H. L. to be recorded in the
Records of Reeves County Texas. WITO CERTIFY WHICH, Witness my hand and official seal at Pecos, Texas
his day of finding 20 00
DIANNE O, FLOREZ, COUNTY CLERK
By REEVES COUNTY, TEXAS

General Land Office Relinquishment Act Lease Form Revised, September 1997

NOTICE OF CONFIDENTIALITY RIGHTS:

IF YOU ARE A NATURAL PERSON YOU MAY REMOVE OR STRIKE ANY
OF THE FOLLOWING INFORMATION FROM THIS INSTRUMENT BEFORE
IT IS FILED FOR RECORD IN THE PUBLIC RECORDS: YOUR SOCIAL
SECURITYNUMBER OR YOUR DIRIVER'S LICENSE NUMBER

The State of Texas

Austin, Texas

OIL AND GAS LEASE

by and through its agen	t, James J. Meeker, dealing in his sole a	nd separate property	
of 1014 Broadway Suite	e A, El Cajon, CA 92021		
(Give Permanent Addre			
•	ed to as the owner of the soil (whether or	ne or more), and Anadarko Petr	oleum Corporation
of P. O. Box 1330, Hous	ston, Texas 77251-1330		hereinafter called Lessee.
(Give Permanent Addre	ess)		
performed by Lessee unthe sole and only purp	nder this lease, the State of Texas actin ose of prospecting and drilling for and s and other structures thereon, to produc	ng by and through the owner of producing oil and gas, laying p ce, save, take care of, treat and	d of the covenants and agreements to be paid, kept and the soil, hereby grants, leases and lets unto Lessee, fo pipe lines, building tanks, storing oil and building powe d transport said products of the lease, the following lands
The SE 7/16 of Section	n 4, Block 3, H&GN RR Company Survey	y, Abstract 4212, Reeves Count	ty, Texas, being 280 acres, more or less
	T. I.		all and the state of the state
containing 280	acres, more or less. The bonus	consideration paid for this lease	e is as follows:
	acres, more or less. The bonus the State of Texas: Fourteen Thousand		e is as follows:
	1		e is as follows:
S. S	the State of Texas: Fourteen Thousand		e is as follows:
То	the State of Texas: Fourteen Thousand	Dollars and 10/100	e is as follows:
	the State of Texas: Fourteen Thousand Dollars (\$14,000.10	Dollars and 10/100	e is as follows:
То	the State of Texas: Fourteen Thousand In Dollars (\$14,000.10) the owner of the soil: Fourteen Thousand	Dollars and 10/100	e is as follows:
То	the State of Texas: Fourteen Thousand In Dollars (\$14,000.10) the owner of the soil: Fourteen Thousand	Dollars and 10/100 d Dollars and 10/100	e is as follows:
То	the State of Texas: Fourteen Thousand In Dollars (\$14,000.10) the owner of the soil: Fourteen Thousand In Dollars (\$14,000.10)	Dollars and 10/100 d Dollars and 10/100	e is as follows:
To Tot	the State of Texas: Fourteen Thousand In Dollars (\$14,000.10) the owner of the soil: Fourteen Thousand Dollars (\$14,000.10) all bonus consideration: Twenty Eight The Dollars (\$28,000.20)	Dollars and 10/100 d Dollars and 10/100 ousand Dollars and 20/100	e is as follows:
To Tot	the State of Texas: Fourteen Thousand In Dollars (\$14,000.10) the owner of the soil: Fourteen Thousand Dollars (\$14,000.10) all bonus consideration: Twenty Eight The Dollars (\$28,000.20) eration paid represents a bonus of Three	Dollars and 10/100 d Dollars and 10/100 ousand Dollars and 20/100 Hundred Dollars and no/100	
To Tot	the State of Texas: Fourteen Thousand In Dollars (\$14,000.10) the owner of the soil: Fourteen Thousand Dollars (\$14,000.10) all bonus consideration: Twenty Eight The Dollars (\$28,000.20)	Dollars and 10/100 d Dollars and 10/100 ousand Dollars and 20/100 Hundred Dollars and no/100	
To Tot	the State of Texas: Fourteen Thousand In Dollars (\$14,000.10) the owner of the soil: Fourteen Thousand Dollars (\$14,000.10) all bonus consideration: Twenty Eight The Dollars (\$28,000.20) eration paid represents a bonus of Three Dollars (\$300.00)	Dollars and 10/100 d Dollars and 10/100 ousand Dollars and 20/100 Hundred Dollars and no/100 0.00 per acre, on	n <u>93.334</u> net acres.
To Tot The total bonus conside 2. TERM. Su	the State of Texas: Fourteen Thousand In Dollars (\$14,000.10) the owner of the soil: Fourteen Thousand Dollars (\$14,000.10) all bonus consideration: Twenty Eight The Dollars (\$28,000.20) eration paid represents a bonus of Three Dollars (\$300) bject to the other provisions in this lease,	Dollars and 10/100 d Dollars and 10/100 ousand Dollars and 20/100 Hundred Dollars and no/100 0.00 per acre, on	n <u>93.334</u> net acres.
To Tot The total bonus consider 2. TERM. Sulthis date (herein called in this lease, the term	the State of Texas: Fourteen Thousand In Dollars (\$14,000.10) the owner of the soil: Fourteen Thousand Dollars (\$14,000.10) all bonus consideration: Twenty Eight The Dollars (\$28,000.20) eration paid represents a bonus of Three Dollars (\$300) bject to the other provisions in this lease, "primary term") and as long thereafter as "produced in paying quantities" means the produced in paying quantities and th	Dollars and 10/100 d Dollars and 10/100 ousand Dollars and 20/100 Hundred Dollars and no/100 this lease shall be for a term of soil and gas, or either of them, that the receipts from the sale	n 93.334 net acres. If five (5) years from said land. As use
To Tot The total bonus conside 2. TERM. Sulhis date (herein called in this lease, the term	the State of Texas: Fourteen Thousand In Dollars (\$14,000.10) the owner of the soil: Fourteen Thousand Dollars (\$14,000.10) all bonus consideration: Twenty Eight The Dollars (\$28,000.20) eration paid represents a bonus of Three Dollars (\$300) bject to the other provisions in this lease, "primary term") and as long thereafter as	Dollars and 10/100 d Dollars and 10/100 ousand Dollars and 20/100 Hundred Dollars and no/100 this lease shall be for a term of soil and gas, or either of them, that the receipts from the sale	n 93.334 net acres. five (5) years from said land. As use
To Tot The total bonus consider 2. TERM. Sulthis date (herein called in this lease, the term	the State of Texas: Fourteen Thousand In Dollars (\$14,000.10) the owner of the soil: Fourteen Thousand Dollars (\$14,000.10) all bonus consideration: Twenty Eight The Dollars (\$28,000.20) eration paid represents a bonus of Three Dollars (\$300) bject to the other provisions in this lease, "primary term") and as long thereafter as "produced in paying quantities" means the produced in paying quantities and th	Dollars and 10/100 d Dollars and 10/100 ousand Dollars and 20/100 Hundred Dollars and no/100 this lease shall be for a term of soil and gas, or either of them, that the receipts from the sale	n 93.334 net acres. if five (5) years from said land. As use or other authorized commercial use of the substance(s

Reeves County Clerks Office

Lessee shall pay or tende	shall continue as the depository reg	bove address		
Lessee shall pay or tende				· · · · · · · · · · · · · · · · · · ·
		ENERAL LAND OFFICE OF THE STA rate as a rental and shall cover the pr	ATE OF TEXAS, AT AUSTIN, TEX	AS, a like sum on
To th	ne owner of the soil: Forty Six Dollars	and 67/100		_
	Dollars (\$44.92)		
To th	ne State of Texas: Forty Six Dollars a	nd 67/100		_
	Dollars (\$44.92			
Tota	l Delay Rental: Ninety Three Dollars	and 34/100		_
	Dollars (\$93.34			
year each during the pri assignee of this lease, al cease to exist, suspend held in default for failure recordable instrument na	mary term. All payments or tenders nd may be delivered on or before the business, liquidate, fail or be succeed to make such payments or tenders aming another bank as agent to recei	r, the commencement of a well may be of rental to the owner of the soil may rental paying date. If the bank designeded by another bank, or for any reaso of rental until thirty (30) days after the such payments or tenders.	be made by check or sight draft ated in this paragraph (or its succe on fail or refuse to accept rental, Lo be owner of the soil shall deliver to	of Lessee, or any essor bank) should essee shall not be b Lessee a proper

provided for in this lease to the Commissioner of the General Land Office of the State of Texas, at Austin, Texas, and one-half (1/2) of such royalty to the owner of the soil:

(A) OIL. Royalty payable on oil, which is defined as including all hydrocarbons produced in a liquid form at the mouth of the well and also as all condensate, distillate, and other liquid hydrocarbons recovered from oil or gas run through a separator or other equipment, as hereinafter provided,

all condensate, distillate, and other liquid hydrocarbons recovered from oil or gas run through a separator or other equipment, as hereinafter provided, shall be 22.5% part of the gross production or the market value thereof, at the option of the owner of the soil or the Commissioner of the General Land Office, such value to be determined by 1) the highest posted price, plus premium, if any, offered or paid for oil, condensate, distillate, or other liquid hydrocarbons, respectively, of a like type and gravity in the general area where produced and when run, or 2) the highest market price thereof offered or paid in the general area where produced and when run, or 3) the gross proceeds of the sale thereof, whichever is the greater. Lessee agrees that before any gas produced from the leased premises is sold, used or processed in a plant, it will be run free of cost to the royalty owners through an adequate oil and gas separator of conventional type, or other equipment at least as efficient, so that all liquid hydrocarbons recoverable from the gas by such means will be recovered. The requirement that such gas be run through a separator or other equipment may be waived, in writing, by the royalty owners upon such terms and conditions as they prescribe.

(B) NON PROCESSED GAS. Royalty on any gas (including flared gas), which is defined as all hydrocarbons and gaseous substances not defined as oil in subparagraph (A) above, produced from any well on said land (except as provided herein with respect to gas processed in a plant for the extraction of gasoline, liquid hydrocarbons or other products) shall be 22.5% part of the gross production or the market value thereof, at the option of the owner of the soil or the Commissioner of the General Land Office, such value to be based on the highest market price paid or offered for gas of comparable quality in the general area where produced and when run, or the gross price paid or offered to the producer, whichever is the greater; provided that the maximum pressure base in measuring the gas under this lease shall not at any time exceed 14.65 pounds per square inch absolute, and the standard base temperature shall be sixty (60) degrees Fahrenheit, correction to be made for pressure according to Boyle's Law, and for specific

gravity according to tests made by the Balance Method or by the most approved method of testing being used by the industry at the time of testing.

- (C) PROCESSED GAS. Royalty on any gas processed in a gasoline plant or other plant for the recovery of gasoline or other liquid hydrocarbons shall be 22.5% part of the residue gas and the liquid hydrocarbons extracted or the market value thereof, at the option of the owner of the soil or the Commissioner of the General Land Office. All royalties due herein shall be based on one hundred percent (100%) of the total plant production of residue gas attributable to gas produced from this lease, and on fifty percent (50%), or that percent accruing to Lessee, whichever is the greater, of the total plant production of liquid hydrocarbons attributable to the gas produced from this lease; provided that if liquid hydrocarbons are recovered from gas processed in a plant in which Lessee (or its parent, subsidiary or affiliate) owns an interest, then the percentage applicable to liquid hydrocarbons shall be fifty percent (50%) or the highest percent accruing to a third party processing gas through such plant under a processing agreement negotiated at arm's length (or if there is no such third party, the highest percent then being specified in processing agreements or contracts in the industry), whichever is the greater. The respective royalties on residue gas and on liquid hydrocarbons shall be determined by 1) the highest market price paid or offered for any gas (or liquid hydrocarbons) of comparable quality in the general area, or 2) the gross price paid or offered for such residue gas (or the weighted average gross selling price for the respective grades of liquid hydrocarbons), whichever is the greater. In no event, however, shall the royalties payable under this paragraph be less than the royalties which would have been due had the gas not been processed.
- (D) OTHER PRODUCTS. Royalty on carbon black, sulphur or any other products produced or manufactured from gas (excepting liquid hydrocarbons) whether said gas be "casinghead," "dry," or any other gas, by fractionating, burning or any other processing shall be 22.5% part of the gross production of such products, or the market value thereof, at the option of the owner of the soil or the Commissioner of the General Land Office, such market value to be determined as follows: 1) on the basis of the highest market price of each product for the same month in which such product is produced, or 2) on the basis of the average gross sale price of each product for the same month in which such products are produced; whichever is the greater.
- 5. MINIMUM ROYALTY. During any year after the expiration of the primary term of this lease, if this lease is maintained by production, the royalties paid under this lease in no event shall be less than an amount equal to the total annual delay rental herein provided; otherwise, there shall be due and payable on or before the last day of the month succeeding the anniversary date of this lease a sum equal to the total annual rental less the amount of royalties paid during the preceding year. If Paragraph 3 of this lease does not specify a delay rental amount, then for the purposes of this paragraph, the delay rental amount shall be one dollar (\$1.00) per acre.

 Original filed in

Reeves County

- 6. ROYALTY IN KIND. Notwithstanding any other provision in this lease, at any time or from time to time, the owner of the soil or the Commissioner of the General Land Office may, at the option of either, upon not less than sixty (60) days notice to the holder of the lease, require that the payment of any royalties accruing to such royalty owner under this lease be made in kind. The owner of the soil's or the Commissioner of the General Land Office's right to take its royalty in kind shall not diminish or negate the owner of the soil's or the Commissioner of the General Land Office's rights or Lessee's obligations, whether express or implied, under this lease.
- 7. NO DEDUCTIONS. Lessee agrees that all royalties accruing under this lease (including those paid in kind) 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 hereunder ready for sale or use. Lessee agrees to compute and pay royalties on the gross value received, including any reimbursements for severance taxes and production related costs.
- 8. PLANT FUEL AND RECYCLED GAS. No royalty shall be payable on any gas as may represent this lease's proportionate share of any fuel used to process gas produced hereunder in any processing plant. Notwithstanding any other provision of this lease, and subject to the written consent of the owner of the soil and the Commissioner of the General Land Office, Lessee may recycle gas for gas lift purposes on the leased premises or for injection into any oil or gas producing formation underlying the leased premises after the liquid hydrocarbons contained in the gas have been removed; no royalties shall be payable on the recycled gas until it is produced and sold or used by Lessee in a manner which entitles the royalty owners to a royalty under this lease.
- 9. ROYALTY PAYMENTS AND REPORTS. All royalties not taken in kind shall be paid to the Commissioner of the General Land Office at Austin, Texas, in the following manner:

Payment of royalty on production of oil and gas shall be as provided in the rules set forth in the Texas Register. Rules currently provide that royalty on oil is due and must be received in the General Land Office on or before the 5th day of the second month succeeding the month of production, and royalty on gas is due and must be received in the General Land Office on or before the 15th day of the second month succeeding the month of production, accompanied by the affidavit of the owner, manager or other authorized agent, completed in the form and manner prescribed by the General Land Office and showing the gross amount and disposition of all oil and gas produced and the market value of the oil and gas, together with a copy of all documents, records or reports confirming the gross production, disposition and market value including gas meter readings, pipeline receipts, gas line receipts and other checks or memoranda of amount produced and put into pipelines, tanks, or pools and gas lines or gas storage, and any other reports or records which the General Land Office may require to verify the gross production, disposition and market value. In all cases the authority of a manager or agent to act for the Lessee herein must be filed in the General Land Office. Each royalty payment shall be accompanied by a check stub, schedule, summary or other remittance advice showing by the assigned General Land Office lease number the amount of royalty being paid on each lease. If Lessee pays his royalty on or before thirty (30) days after the royalty payment was due, then Lessee owes a penalty of 5% on the royalty or \$25.00, whichever is greater. A royalty payment which is over thirty (30) days late shall accrue a penalty of 10% of the royalty due or \$25.00 whichever is greater. In addition to a penalty, royalties shall accrue interest at a rate of 12% per year; such interest will begin to accrue when the royalty is sixty (60) days overdue. Affidavits and supporting documents which are not filed when due shall incur a penalty in an amount set by the General Land Office administrative rule which is effective on the date when the affidavits or supporting documents were due. The Lessee shall bear all responsibility for paying or causing royalties to be paid as prescribed by the due date provided herein. Payment of the delinquency penalty shall in no way operate to prohibit the State's right of forfeiture as provided by law nor act to postpone the date on which royalties were originally due. The above penalty provisions shall not apply in cases of title dispute as to the State's portion of the royalty or to that portion of the royalty in dispute as to fair market value.

- 10. (A) RESERVES, CONTRACTS AND OTHER RECORDS. Lessee shall annually furnish the Commissioner of the General Land Office with its best possible estimate of oil and gas reserves underlying this lease or allocable to this lease and shall furnish said Commissioner with copies of all contracts under which gas is sold or processed and all subsequent agreements and amendments to such contracts within thirty (30) days after entering into or making such contracts, agreements or amendments. Such contracts and agreements when received by the General Land Office shall be held in confidence by the General Land Office unless otherwise authorized by Lessee. All other contracts and records pertaining to the production, transportation, sale and marketing of the oil and gas produced on said premises, including the books and accounts, receipts and discharges of all wells, tanks, pools, meters, and pipelines shall at all times be subject to inspection and examination by the Commissioner of the General Land Office, the Attorney General, the Governor, or the representative of any of them.
- (B) PERMITS, DRILLING RECORDS. Written notice of all operations on this lease shall be submitted to the Commissioner of the General Land Office by Lessee or operator five (5) days before spud date, workover, re-entry, temporary abandonment or plug and abandonment of any well or wells. Such written notice to the General Land Office shall include copies of Railroad Commission forms for application to drill. Copies of well tests, completion reports and plugging reports shall be supplied to the General Land Office at the time they are filed with the Texas Railroad Commission. All applications, permits, reports or other filings that reference this lease or any specific well on the leased premises and that are submitted to the Texas Railroad Commission or any other governmental agency shall include the word "State" in the title. Additionally, in accordance with Railroad Commission rules, any signage on the leased premises for the purpose of identifying wells, tank batteries or other associated improvements to the land must also include the word "State." Lessee shall supply the General Land Office with any records, memoranda, accounts, reports, cuttings and cores, or other information relative to the operation of the above-described premises, which may be requested by the General Land Office, in addition to those herein expressly provided for. Lessee shall have an electrical and/or radioactivity survey made on the bore-hole section, from the base of the surface casing to the total depth of well, of all wells drilled on the above described premises and shall transmit a true copy of the log of each survey on each well to the General Land Office within fifteen (15) days after the making of said survey.
- (C) PENALTIES. Lessee shall incur a penalty whenever reports, documents or other materials are not filed in the General Land Office when due. The penalty for late filing shall be set by the General Land Office administrative rule which is effective on the date when the materials were due in the General Land Office.
- 11. DRY HOLE/CESSATION OF PRODUCTION DURING PRIMARY TERM. If, during the primary term hereof and prior to discovery and production of oil or gas on said land, Lessee should drill a dry hole or holes thereon, or if during the primary term hereof and after the discovery and actual production of oil or gas from the leased premises such production thereof should cease from any cause, this lease shall not terminate if on or before the expiration of sixty (60) days from date of completion of said dry hole or cessation of production Lessee commences additional drilling or reworking operations thereon, or pays or tenders the next annual delay rental in the same manner as provided in this lease. If, during the last year of the primary term or within sixty (60) days prior thereto, a dry hole be completed and abandoned, or the production of privary term, and if Lessee/has not resumed production in paying quantities at the expiration of the primary term, Lessee may maintain this lease by conducting additional drilling of reworking

Reeves County Clerks Office operations pursuant to Paragraph 13, using the expiration of the primary term as the date of cessation of production under Paragraph 13. Should the first well or any subsequent well drilled on the above described land be completed as a shut-in oil or gas well within the primary term hereof, Lessee may resume payment of the annual rental in the same manner as provided herein on or before the rental paying date following the expiration of sixty (60) days from the date of completion of such shut-in oil or gas well and upon the failure to make such payment, this lease shall ipso facto terminate. If at the expiration of the primary term or any time thereafter a shut-in oil or gas well is located on the leased premises, payments may be made in accordance with the shut-in provisions hereof.

- 12. DRILLING AND REWORKING AT EXPIRATION OF PRIMARY TERM. If, at the expiration of the primary term, neither oil nor gas is being produced on said land, but Lessee is then engaged in drilling or reworking operations thereon, this lease shall remain in force so long as operations on said well or for drilling or reworking of any additional wells are prosecuted in good faith and in workmanlike manner without interruptions totaling more than sixty (60) days during any one such operation, and if they result in the production of oil and/or gas, so long thereafter as oil and/or gas is produced in paying quantities from said land, or payment of shut-in oil or gas well royalties or compensatory royalties is made as provided in this lease.
- 13. CESSATION, DRILLING, AND REWORKING. If, after the expiration of the primary term, production of oil or gas from the leased premises, after once obtained, should cease from any cause, this lease shall not terminate if Lessee commences additional drilling or reworking operations within sixty (60) days after such cessation, and this lease shall remain in full force and effect for so long as such operations continue in good faith and in workmanlike manner without interruptions totaling more than sixty (60) days. If such drilling or reworking operations result in the production of oil or gas, the lease shall remain in full force and effect for so long as oil or gas is produced from the leased premises in paying quantities or payment of shut-in oil or gas well royalties or payment of compensatory royalties is made as provided herein or as provided by law. If the drilling or reworking operations result in the completion of a well as a dry hole, the lease will not terminate if the Lessee commences additional drilling or reworking operations within sixty (60) days after the completion of the well as a dry hole, and this lease shall remain in effect so long as Lessee continues drilling or reworking operations in good faith and in a workmanlike manner without interruptions totaling more than sixty (60) days. Lessee shall give written notice to the General Land Office within thirty (30) days of any cessation of production.
- 14. SHUT-IN ROYALTIES. For purposes of this paragraph, "well" means any well that has been assigned a well number by the state agency having jurisdiction over the production of oil and gas. If, at any time after the expiration of the primary term of a lease that, until being shut in, was being maintained in force and effect, a well capable of producing oil or gas in paying quantities is located on the leased premises, but oil or gas is not being produced for lack of suitable production facilities or lack of a suitable market, then Lessee may pay as a shut-in oil or gas royalty an amount equal to double the annual rental provided in the lease, but not less than \$1,200 a year for each well capable of producing oil or gas in paying quantities. If Paragraph 3 of this lease does not specify a delay rental amount, then for the purposes of this paragraph, the delay rental amount shall be one dollar (\$1.00) per acre. To be effective, each initial shut-in oil or gas royalty must be paid on or before: (1) the expiration of the primary term, (2) 60 days after the Lessee ceases to produce oil or gas from the leased premises, or (3) 60 days after Lessee completes a drilling or reworking operation in accordance with the lease provisions; whichever date is latest. Such payment shall be made one-half (1/2) to the Commissioner of the General Land Office and one-half (1/2) to the owner of the soil. If the shut-in oil or gas royalty is paid, the lease shall be considered to be a producing lease and the payment shall extend the term of the lease for a period of one year from the end of the primary term, or from the first day of the month following the month in which production ceased, and, after that, if no suitable production facilities or suitable market for the oil or gas exists, Lessee may extend the lease for four more successive periods of one (1) year by paying the same amount each year on or before the expiration of each shut-in year.
- 15. COMPENSATORY ROYALTIES. If, during the period the lease is kept in effect by payment of the shut-in oil or gas royalty, oil or gas is sold and delivered in paying quantities from a well located within one thousand (1,000) feet of the leased premises and completed in the same producing reservoir, or in any case in which drainage is occurring, the right to continue to maintain the lease by paying the shut-in oil or gas royalty shall cease, but the lease shall remain effective for the remainder of the year for which the royalty has been paid. The Lessee may maintain the lease for four more successive years by Lessee paying compensatory royalty at the royalty rate provided in the lease of the market value of production from the well causing the drainage or which is completed in the same producing reservoir and within one thousand (1,000) feet of the leased premises. The compensatory royalty is to be paid monthly, one-half (1/2) to the Commissioner of the General Land Office and one-half (1/2) to the owner of the soil, beginning on or before the last day of the month following the month in which the oil or gas is produced from the well causing the drainage or that is completed in the same producing reservoir and located within one thousand (1,000) feet of the leased premises. If the compensatory royalty paid in any 12-month period is an amount less than the annual shut-in oil or gas royalty, Lessee shall pay an amount equal to the difference within thirty (30) days from the end of the 12-month period. Compensatory royalty payments which are not timely paid will accrue penalty and interest in accordance with Paragraph 9 of this lease. None of these provisions will relieve Lessee of the obligation of reasonable development nor the obligation to drill offset wells as provided in Texas Natural Resources Code 52.173; however, at the determination of the Commissioner, and with the Commissioner's written approval, the payment of compensatory royalties can satisfy the obligation to drill offset wells.
- 16. RETAINED ACREAGE. Notwithstanding any provision of this lease to the contrary, after a well producing or capable of producing oil or gas has been completed on the leased premises, Lessee shall exercise the diligence of a reasonably prudent operator in drilling such additional well or wells as may be reasonably necessary for the proper development of the leased premises and in marketing the production thereon.
- (A) VERTICAL. In the event this lease is in force and effect two (2) years after the expiration date of the primary or extended term it shall then terminate as to all of the leased premises, EXCEPT (1) 40 acres surrounding each oil well capable of producing in paying quantities and 320 acres surrounding each gas well capable of producing in paying quantities (including a shut-in oil or gas well as provided in Paragraph 14 hereof), or a well upon which Lessee is then engaged in continuous drilling or reworking operations, or (2) the number of acres included in a producing pooled unit pursuant to Texas Natural Resources Code 52.151-52.154, or (3) such greater or lesser number of acres as may then be allocated for production purposes to a proration unit for each such producing well under the rules and regulations of the Railroad Commission of Texas, or any successor agency, or other governmental authority having jurisdiction. If at any time after the effective date of the partial termination provisions hereof, the applicable field rules are changed or the well or wells located thereon are reclassified so that less acreage is thereafter allocated to said well or wells for production purposes, this lease shall thereupon terminate as to all acreage not thereafter allocated to said well or wells for production purposes, Notwithstanding the termination of this lease as to a portion of the lands covered hereby, Lessee shall nevertheless continue to have the right of ingress to and egress from the lands still subject to this lease for all purposes described in Paragraph 1 hereof, together with easements and rights-of-way for existing roads, existing pipelines and other existing facilities on, over and across all the lands described in Paragraph 1 hereof ("the retained lands"), for access to and from the retained lands and for the gathering or transportation of oil, gas and other minerals produced from the retained lands.



- (B) HORIZONTAL. In the event this lease is in force and effect two (2) years after the expiration date of the primary or extended term it shall further terminate as to all depths below 100 feet below the total depth drilled (hereinafter "deeper depths") in each well located on acreage retained in Paragraph 16 (A) above, unless on or before two (2) years after the primary or extended term Lessee pays an amount equal to one-half (1/2) of the bonus originally paid as consideration for this lease (as specified on page 1 hereof). If such amount is paid, this lease shall be in force and effect as to such deeper depths, and said termination shall be delayed for an additional period of two (2) years and so long thereafter as oil or gas is produced in paying quantities from such deeper depths covered by this lease.
- (C) IDENTIFICATION AND FILING. The surface acreage retained hereunder as to each well shall, as nearly as practical, be in the form of a square with the well located in the center thereof, or such other shape as may be approved by the Commissioner of the General Land Office. Within thirty (30) days after partial termination of this lease as provided herein, Lessee shall execute and record a release or releases containing a satisfactory legal description of the acreage and/or depths not retained hereunder. The recorded release, or a certified copy of same, shall be filed in the General Land Office, accompanied by the filing fee prescribed by the General Land Office rules in effect on the date the release is filed. If Lessee fails or refuses to execute and record such release or releases within ninety (90) days after being requested to do so by the General Land Office, then the Commissioner at his sole discretion may designate by written instrument the acreage and/or depths to be released hereunder and record such instrument at Lessee's expense in the county or counties where the lease is located and in the official records of the General Land Office and such designation shall be binding upon Lessee for all purposes.
- 17. OFFSET WELLS. Neither the bonus, delay rentals, nor royalties paid, or to be paid, under this lease shall relieve Lessee of his obligation to protect the oil and gas under the above-described land from being drained. Lessee, sublessee, receiver or other agent in control of the leased premises shall drill as many wells as the facts may justify and shall use appropriate means and drill to a depth necessary to prevent undue drainage of oil and gas from the leased premises. In addition, if oil and/or gas should be produced in commercial quantities within 1,000 feet of the leased premises, or in any case where the leased premises is being drained by production of oil or gas, the Lessee, sublessee, receiver or other agent in control of the leased premises shall in good faith begin the drilling of a well or wells upon the leased premises within 100 days after the draining well or wells or the well or wells completed within 1,000 feet of the leased premises start producing in commercial quantities and shall prosecute such drilling with diligence. Failure to satisfy the statutory offset obligation may subject this lease and the owner of the soil's agency rights to forfeiture. Only upon the determination of the Commissioner of the General Land Office and with his written approval may the payment of compensatory royalty under applicable statutory parameters satisfy the obligation to drill an offset well or wells required under this paragraph.
- 18. FORCE MAJEURE. If, after a good faith effort, Lessee is prevented from complying with any express or implied covenant of this lease, from conducting drilling operations on the leased premises, or from producing oil or gas from the leased premises by reason of war, rebellion, riots, strikes, acts of God, or any valid order, rule or regulation of government authority, then while so prevented, Lessee's obligation to comply with such covenant shall be suspended and Lessee shall not be liable for damages for failure to comply with such covenants; additionally, this lease shall be extended while Lessee is prevented, by any such cause, from conducting drilling and reworking operations or from producing oil or gas from the leased premises. However, nothing in this paragraph shall suspend the payment of delay rentals in order to maintain this lease in effect during the primary term in the absence of such drilling or reworking operations or production of oil or gas.
- 19. WARRANTY CLAUSE. The owner of the soil warrants and agrees to defend title to the leased premises. If the owner of the soil defaults in payments owed on the leased premises, then Lessee may redeem the rights of the owner of the soil in the leased premises by paying any mortgage, taxes or other liens on the leased premises. If Lessee makes payments on behalf of the owner of the soil under this paragraph, Lessee may recover the cost of these payments from the rental and royalties due the owner of the soil.
- 20. (A) PROPORTIONATE REDUCTION CLAUSE. If the owner of the soil owns less than the entire undivided surface estate in the above described land, whether or not Lessee's interest is specified herein, then the royalties and rental herein provided to be paid to the owner of the soil shall be paid to him in the proportion which his interest bears to the entire undivided surface estate and the royalties and rental herein provided to be paid to the Commissioner of the General Land Office of the State of Texas shall be likewise proportionately reduced. However, before Lessee adjusts the royalty or rental due to the Commissioner of the General Land Office, Lessee or his authorized representative must submit to the Commissioner of the General Land Office a written statement which explains the discrepancy between the interest purportedly leased under this lease and the actual interest owned by the owner of the soil. The Commissioner of the General Land Office shall be paid the value of the whole production allocable to any undivided interest not covered by a lease, less the proportionate development and production cost allocable to such undivided interest. However, in no event shall the Commissioner of the General Land Office receive as a royalty on the gross production allocable to the undivided interest not leased an amount less than the value of one-sixteenth (1/16) of such gross production.
- (B) REDUCTION OF PAYMENTS. If, during the primary term, a portion of the land covered by this lease is included within the boundaries of a pooled unit that has been approved by the School Land Board and the owner of the soil in accordance with Natural Resources Code Sections 52.151-52.154, or if, at any time after the expiration of the primary term or the extended term, this lease covers a lesser number of acres than the total amount described herein, payments that are made on a per acre basis hereunder shall be reduced according to the number of acres pooled, released, surrendered, or otherwise severed, so that payments determined on a per acre basis under the terms of this lease during the primary term shall be calculated based upon the number of acres outside the boundaries of a pooled unit, or, if after the expiration of the primary term, the number of acres actually retained and covered by this lease.
- 21. USE OF WATER. Lessee shall have the right to use water produced on said land necessary for operations under this lease except water from wells or tanks of the owner of the soil; provided, however, Lessee shall not use potable water or water suitable for livestock or irrigation purposes for waterflood operations without the prior consent of the owner of the soil.
- 22. AUTHORIZED DAMAGES. Lessee shall pay the owner of the soil for damages caused by its operations to all personal property, improvements, livestock and crops on said land.
 - 23. PIPELINE DEPTH. When requested by the owner of the soil, Lessee shall bury its pipelines below plow depth.
- 24. WELL LOCATION LIMIT. No well shall be drilled nearer than two hundred (200) feet to any house or barn now on said premises without the written consent of the owner of the soil.



- 25. POLLUTION. In developing this area, Lessee shall use the highest degree of care and all proper safeguards to prevent pollution. Without limiting the foregoing, pollution of coastal wetlands, natural waterways, rivers and impounded water shall be prevented by the use of containment facilities sufficient to prevent spillage, seepage or ground water contamination. In the event of pollution, Lessee shall use all means at its disposal to recapture all escaped hydrocarbons or other pollutant and shall be responsible for all damage to public and private properties. Lessee shall build and maintain fences around its slush, sump, and drainage pits and tank batteries so as to protect livestock against loss, damage or injury; and upon completion or abandonment of any well or wells, Lessee shall fill and level all slush pits and cellars and completely clean up the drilling site of all rubbish thereon. Lessee shall, while conducting operations on the leased premises, keep said premises free of all rubbish, cans, bottles, paper cups or garbage, and upon completion of operations shall restore the surface of the land to as near its original condition and contours as is practicable. Tanks and equipment will be kept painted and presentable.
- 26. REMOVAL OF EQUIPMENT. Subject to limitations in this paragraph, Lessee shall have the right to remove machinery and fixtures placed by Lessee on the leased premises, including the right to draw and remove casing, within one hundred twenty (120) days after the expiration or the termination of this lease unless the owner of the soil grants Lessee an extension of this 120-day period. However, Lessee may not remove casing from any well capable of producing oil and gas in paying quantities. Additionally, Lessee may not draw and remove casing until after thirty (30) days written notice to the Commissioner of the General Land Office and to the owner of the soil. The owner of the soil shall become the owner of any machinery, fixtures, or casing which are not timely removed by Lessee under the terms of this paragraph.
- 27. (A) ASSIGNMENTS. Under the conditions contained in this paragraph and Paragraph 29 of this lease, the rights and estates of either party to this lease may be assigned, in whole or in part, and the provisions of this lease shall extend to and be binding upon their heirs, devisees, legal representatives, successors and assigns. However, a change or division in ownership of the land, rentals, or royalties will not enlarge the obligations of Lessee, diminish the rights, privileges and estates of Lessee, impair the effectiveness of any payment made by Lessee or impair the effectiveness of any act performed by Lessee. And no change or division in ownership of the land, rentals, or royalties shall bind Lessee for any purpose until thirty (30) days after the owner of the soil (or his heirs, devisees, legal representatives or assigns) furnishes the Lessee with satisfactory written evidence of the change in ownership, including the original recorded muniments of title (or a certified copy of such original) when the ownership changed because of a conveyance. A total or partial assignment of this lease shall, to the extent of the interest assigned, relieve and discharge Lessee of all subsequent obligations under this lease. If this lease is assigned in its entirety as to only part of the acreage, the right and option to pay rentals shall be apportioned as between the several owners ratably, according to the area of each, and failure by one or more of them to pay his share of the rental shall not affect this lease on the part of the land upon which pro rata rentals are timely paid or tendered; however, if the assignor or assignee does not file a certified copy of such assignment in the General Land Office before the next rental paying date, the entire lease shall terminate for failure to pay the entire rental due under Paragraph 3. Every assignee shall succeed to all rights and be subject to all obligations, liabilities, and penalties owed to the State by the original lessee or any prior assignee of the lease, including
- (B) ASSIGNMENT LIMITATION. Notwithstanding any provision in Paragraph 27(a), if the owner of the soil acquires this lease in whole or in part by assignment without the prior written approval of the Commissioner of the General Land Office, this lease is void as of the time of assignment and the agency power of the owner may be forfeited by the Commissioner. An assignment will be treated as if it were made to the owner of the soil if the assignee is:
 - (1) a nominee of the owner of the soil;
 - (2) a corporation or subsidiary in which the owner of the soil is a principal stockholder or is an employee of such a corporation or subsidiary;
 - (3) a partnership in which the owner of the soil is a partner or is an employee of such a partnership;
 - (4) a principal stockholder or employee of the corporation which is the owner of the soil;
 - (5) a partner or employee in a partnership which is the owner of the soil;
 - (6) a fiduciary for the owner of the soil; including but not limited to a guardian, trustee, executor, administrator, receiver, or conservator for the owner of the soil; or
 - (7) a family member of the owner of the soil or related to the owner of the soil by marriage, blood, or adoption.
- 28. RELEASES. Under the conditions contained in this paragraph and Paragraph 29, Lessee may at any time execute and deliver to the owner of the soil and place of record a release or releases covering any portion or portions of the leased premises, and thereby surrender this lease as to such portion or portions, and be relieved of all subsequent obligations as to acreage surrendered. If any part of this lease is properly surrendered, the delay rental due under this lease shall be reduced by the proportion that the surrendered acreage bears to the acreage which was covered by this lease immediately prior to such surrender; however, such release will not relieve Lessee of any liabilities which may have accrued under this lease prior to the surrender of such acreage.
- 29. FILING OF ASSIGNMENTS AND RELEASES. If all or any part of this lease is assigned or released, such assignment or release must be recorded in the county where the land is situated, and the recorded instrument, or a copy of the recorded instrument certified by the County Clerk of the county in which the instrument is recorded, must be filed in the General Land Office within 90 days of the last execution date accompanied by the prescribed filling fee. If any such assignment is not so filed, the rights acquired under this lease shall be subject to forfeiture at the option of the Commissioner of the General Land Office.
- 30. DISCLOSURE CLAUSE. All provisions pertaining to the lease of the above-described land have been included in this instrument, including the statement of the true consideration to be paid for the execution of this lease and the rights and duties of the parties. Any collateral agreements concerning the development of oil and gas from the leased premises which are not contained in this lease render this lease invalid.
- 31. FIDUCIARY DUTY. The owner of the soil owes the State a fiduciary duty and must fully disclose any facts affecting the State's interest in the leased premises. When the interests of the owner of the soil conflict with those of the State, the owner of the soil is obligated to put the State's interests before his personal interests.
- 32. FORFEITURE. If Lessee shall fail or refuse to make the payment of any sum within thirty days after it becomes due, or if Lessee or an authorized agent should knowingly make any false return or false report concerning production or drilling, or if Lessee shall fail or refuse to drill any offset well or wells in good faith as required by law and the rules and regulations adopted by the Commissioner of the General Land Office, or if Lessee should fail to file reports in the manner required by law or fail to comply with rules and regulations promulgated by the General Land Office, the School Land Board, or the Railroad Commission, or if Lessee should refuse the proper authority access to the records pertaining to operations, or if Lessee or an authorized agent should knowingly fail or refuse to give correct information to the proper authority, or knowingly fail or refuse to furnish the General Land Office a correct log of any well, or if Lessee shall knowingly violate any of the material provisions of this lease is assigned and the assignment is not filed in the General Land Office as required by law, the rights acquired under this lease is assigned to infrieture by the

Original filed in Reeves County Clerks Office Commissioner, and he shall forfeit same when sufficiently informed of the facts which authorize a forfeiture, and when forfeited the area shall again be subject to lease under the terms of the Relinquishment Act. However, nothing herein shall be construed as waiving the automatic termination of this lease by operation of law or by reason of any special limitation arising hereunder. Forfeitures may be set aside and this lease and all rights thereunder reinstated before the rights of another intervene upon satisfactory evidence to the Commissioner of the General Land Office of future compliance with the provisions of the law and of this lease and the rules and regulations that may be adopted relative hereto.

- 33. LIEN. In accordance with Texas Natural Resources Code 52.136, the State shall have a first lien upon all oil and gas produced from the area covered by this lease to secure payment of all unpaid royalty and other sums of money that may become due under this lease. By acceptance of this lease, Lessee grants the State, in addition to the lien provided by Texas Natural Resources Code 52.136 and any other applicable statutory lien, an express contractual lien on and security interest in all leased minerals in and extracted from the leased premises, all proceeds which may accrue to Lessee from the sale of such leased minerals, whether such proceeds are held by Lessee or by a third party, and all fixtures on and improvements to the leased premises used in connection with the production or processing of such leased minerals in order to secure the payment of all royalties or other amounts due or to become due under this lease and to secure payment of any damages or loss that Lessor may suffer by reason of Lessee's breach of any covenant or condition of this lease, whether express or implied. This lien and security interest may be foreclosed with or without court proceedings in the manner provided in the Title 1, Chap. 9 of the Texas Business and Commerce Code. Lessee agrees that the Commissioner may require Lessee to execute and record such instruments as may be reasonably necessary to acknowledge, attach or perfect this lien. Lessee hereby represents that there are no prior or superior liens arising from and relating to Lessee's activities upon the above-described property or from Lessee's acquisition of this lease. Should the Commissioner at any time determine that this representation is not true, then the Commissioner may declare this lease forfeited as provided herein.
- 34. POOLING. Lessee is hereby granted the right to pool or unitize the royalty interest of the owner of the soil under this lease with any other leasehold or mineral interest for the exploration, development and production of oil or gas or either of them upon the same terms as shall be approved by the School Land Board and the Commissioner of the General Land Office for the pooling or unitizing of the interest of the State under this lease pursuant to Texas Natural Resources Code 52.151-52.154. The owner of the soil agrees that the inclusion of this provision in this lease satisfies the execution requirements stated in Texas Natural Resources Code 52.152.
- 35. INDEMNITY. Lessee hereby releases and discharges the State of Texas and the owner of the soil, their officers, employees, partners, agents, contractors, subcontractors, guests, invitees, and their respective successors and assigns, of and from all and any actions and causes of action of every nature, or other harm, including environmental harm, for which recovery of damages is sought, including, but not limited to, all losses and expenses which are caused by the activities of Lessee, its officers, employees, and agents arising out of, incidental to, or resulting from, the operations of or for Lessee on the leased premises hereunder, or that may arise out of or be occasioned by Lessee's breach of any of the terms or provisions of this Agreement, or by any other negligent or strictly liable act or omission of Lessee. Further, Lessee hereby agrees to be liable for, exonerate, indemnify, defend and hold harmless the State of Texas and the owner of the soil, their officers, employees and agents, their successors or assigns, against any and all claims, liabilities, losses, damages, actions, personal injury (including death), costs and expenses, or other harm for which recovery of damages is sought, under any theory including tort, contract, or strict liability, including attorneys' fees and other legal expenses, including those related to environmental hazards, on the leased premises or in any way related to Lessee's failure to comply with any and all environmental laws; those arising from or in any way related to Lessee's operations or any other of Lessee's activities on the leased premises; those arising from Lessee's use of the surface of the leased premises; and those that may arise out of or be occasioned by Lessee's breach of any of the terms or provisions of this Agreement or any other act or omission of Lessee, its directors, officers, employees, partners, agents, contractors, subcontractors, guests, invitees, and their respective successors and assigns. Each assignee of this Agreement, or an interest therein, agrees to be liable for, exonerate, indemnify, defend and hold harmless the State of Texas and the owner of the soil, their officers, employees, and agents in the same manner provided above in connection with the activities of Lessee, its officers, employees, and agents as described above. EXCEPT AS OTHERWISE EXPRESSLY LIMITED HEREIN, ALL OF THE INDEMNITY OBLIGATIONS AND/OR LIABILITIES ASSUMED UNDER THE TERMS OF THIS AGREEMENT SHALL BE WITHOUT LIMITS AND WITHOUT REGARD TO THE CAUSE OR CAUSES THEREOF (EXCLUDING PRE-EXISTING CONDITIONS), STRICT LIABILITY, OR THE NEGLIGENCE OF ANY PARTY OR PARTIES (INCLUDING THE NEGLIGENCE OF THE INDEMNIFIED PARTY), WHETHER SUCH NEGLIGENCE BE SOLE, JOINT, CONCURRENT, ACTIVE, OR PASSIVE.
- 36. ENVIRONMENTAL HAZARDS. Lessee shall use the highest degree of care and all reasonable safeguards to prevent contamination or pollution of any environmental medium, including soil, surface waters, groundwater, sediments, and surface or subsurface strata, ambient air or any other environmental medium in, on, or under, the leased premises, by any waste, pollutant, or contaminant. Lessee shall not bring or permit to remain on the leased premises any asbestos containing materials, explosives, toxic materials, or substances regulated as hazardous wastes, hazardous materials, hazardous substances (as the term "Hazardous Substance" is defined in the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), 42 U.S.C. Sections 9601, et seq.), or toxic substances under any federal, state, or local law or regulation ("Hazardous Materials"), except ordinary products commonly used in connection with oil and gas exploration and development operations and stored in the usual manner and quantities. LESSEE'S VIOLATION OF THE FOREGOING PROHIBITION SHALL CONSTITUTE A MATERIAL BREACH AND DEFAULT HEREUNDER AND LESSEE SHALL INDEMNIFY, HOLD HARMLESS AND DEFEND THE STATE OF TEXAS AND THE OWNER OF THE SOIL FROM AND AGAINST ANY CLAIMS, DAMAGES, JUDGMENTS, PENALTIES, LIABILITIES, AND COSTS (INCLUDING REASONABLE ATTORNEYS' FEES AND COURT COSTS) CAUSED BY OR ARISING OUT OF (1) A VIOLATION OF THE FOREGOING PROHIBITION OR (2) THE PRESENCE, RELEASE, OR DISPOSAL OF ANY HAZARDOUS MATERIALS ON, UNDER, OR ABOUT THE LEASED PREMISES DURING LESSEE'S OCCUPANCY OR CONTROL OF THE LEASED PREMISES. LESSEE SHALL CLEAN UP, REMOVE, REMEDY AND REPAIR ANY SOIL OR GROUND WATER CONTAMINATION AND DAMAGE CAUSED BY THE PRESENCE OR RELEASE OF ANY HAZARDOUS MATERIALS IN, ON, UNDER, OR ABOUT THE LEASED PREMISES DURING LESSEE'S OCCUPANCY OF THE LEASED PREMISES IN CONFORMANCE WITH THE REQUIREMENTS OF APPLICABLE LAW. THIS INDEMNIFICATION AND ASSUMPTION SHALL APPLY, BUT IS NOT LIMITED TO, LIABILITY FOR RESPONSE ACTIONS UNDERTAKEN PURSUANT TO CERCLA OR ANY OTHER ENVIRONMENTAL LAW OR REGULATION. LESSEE SHALL IMMEDIATELY GIVE THE STATE OF TEXAS AND THE OWNER OF THE SOIL WRITTEN NOTICE OF ANY BREACH OR SUSPECTED BREACH OF THIS PARAGRAPH, UPON LEARNING OF THE PRESENCE OF ANY HAZARDOUS MATERIALS, OR UPON RECEIVING A NOTICE FROM ANY GOVERNMENTAL AGENCY PERTAINING TO HAZARDOUS MATERIALS WHICH MAY AFFECT THE LEASED PREMISES. THE OBLIGATIONS OF LESSEE HEREUNDER SHALL SURVIVE THE EXPIRATION OR EARLIER TERMINATION, FOR ANY REASON, OF THIS AGREEMENT.

37. APPLICABLE LAW. This lease is issued under the provisions of Texas Natural Resources Code 52.171 through 52.190, commonly known as the Relinquishment Act, and other applicable statutes and amendments thereto, and if any provision in this lease does not conform to these statutes, the statutes will prevail over any nonconforming lease provisions.

copy of Original filed in Reeves County Clerks Office 38. EXECUTION. This oil and gas lease must be signed and acknowledged by the Lessee before it is filed of record in the county records and in the General Land Office of the State of Texas. Once the filing requirements found in Paragraph 39 of this lease have been satisfied, the effective date of this lease shall be the date found on Page 1.

39. LEASE FILING. Pursuant to Chapter 9 of the Texas Business and Commerce Code, this lease must be filed of record in the office of the County Clerk in any county in which all or any part of the leased premises is located, and certified copies thereof must be filed in the General Land Office. This lease is not effective until a certified copy of this lease (which is made and certified by the County Clerk from his records) is filed in the General Land Office in accordance with Texas Natural Resources Code 52.183. Additionally, this lease shall not be binding upon the State unless it recites the actual and true consideration paid or promised for execution of this lease. The bonus due the State and the prescribed filing fee shall accompany such certified copy to the General Land Office.

LESSEE: ANADARKO PETROLEUM CORPORATION

Land Manager - West Texas/Mid-Cont. Operations

Michael A. Nixson

Date: January 4, 2006

By:

Title:

STATE OF TEXAS AS A STATE Mun. BY: Individually and as agent for the State of Texas	STATE OF TEXAS BY: Individually and as agent for the State of Texas
Date:	Date:
James J. Meeker	
STATE OF TEXAS	STATE OF TEXAS
BY:	BY:
Individually and as agent for the State of Texas	Individually and as agent for the State of Texas
Date:	Date:

STATE OF TEXAS	(CORPORATION ACKNOWLEDGMENT)
COUNTY OF Montgomery	
BEFORE ME the undersided authority on this	s day personally appeared Millarl A. Nixon
	to the foregoing instruments as Land Manager
of Anadarko Petroleum	
	erein expressed, in the capacity stated, and as the act and deed of said corporation.
Given under my hand and seal of office this the	4th day of January 20 No
	0 day of
ANGELA MEANS Notary Public, State of Texas	Myel Vlan
My Commission Expires November 04, 2006	Notary Publishin and for TCX a.5
dimme	
STATE OF	(CORPORATION ACKNOWLEDGMENT)
COUNTY OF	
BEFORE ME, the undersigned authority, on this	s day personally appeared
	to the foregoing instruments as
of	and acknowledged to me that h
executed the same for the purposes and consideration the	erein expressed, in the capacity stated, and as the act and deed of said corporation.
Given under my hand and seal of office this the	day of, 20
and the same and t	
	Notary Public in and for
STATE OF CALIFORNIA	(INDIVIDUAL ACKNOWLEDGMENT)
COUNTY OF DOLL Diego	
BEFORE ME, the undersigned authority, on this	s day personally appeared <u>James J. Meeker</u>
known to me to be the persons whose names are subscri	ibed to the foregoing instrument, and acknowledged to me that they executed the same for the
purposes and consideration therein expressed.	
Given under my hand and sear or GINPARAIZA	day of October, 2005.
Commission # 1549	0993
Notary Public - Califorday San Diego Count	ornia &
My Comm. Expires Feb.	4, 2009 Notary Public in and for Sax Wice, OA
STATE OF	(INDIVIDUAL ACKNOWLEDGMENT)
COUNTY OF	
BEFORE ME, the undersigned authority, on thi	is day personally appeared
known to me to be the persons whose names are subscr	ribed to the foregoing instrument, and acknowledged to me that they executed the same for th
purposes and consideration therein expressed.	
Given under my hand and seal of office this the	e day of, 20
True and C	
copy	JI .



Notary Public in and for _____

ADDENDUM TO LEASE

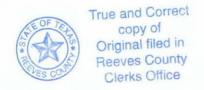
Attached to and made a part of that certain Oil and Gas Lease dated September 20, 2005, by and between the STATE OF TEXAS, acting by and through its agent, James J. Meeker, Owner of the Soil, and ANADARKO PETROLEUM CORPORATION, Lessee.

Notwithstanding any provisions of this Lease to the contrary, it is expressly understood and agreed by and between the parties that;

- Lessee is granted the right to use existing roads on the leased premises for ingress and egress, and to the extent such roads are used by lessee, agrees to maintain, restore and keep roads in usable condition so long as this lease is in force and effect.
- Lessee shall notify Lessor a minimum of 24 hours before cutting any new road, if necessary, into or on the leased premises.
- Lessee shall install and maintain cattle guards at every fence crossing, said cattle guards to remain upon premises as Lessor's property at the expiration of this lease.
- Lessee will bury and maintain all pipelines and electrical transmission lines 18 inches deep below the surface of the ground.
- Lessee may use no more of the surface of the leased premises than is reasonably necessary to use for the purpose of which this lease is granted, and it shall exercise all rights granted to it herein with due regard for the rights of the owner of the Soil.
- Lessee, its successors and assigns, shall not erect any building or houses on the leased premises and that only those structures which are reasonably necessary for production facilities or tank batteries shall be erected on the surface of the leased premises.
- Lessee will not pollute any water aquifers or fresh water in, upon or under the leased premises, and Lessee agrees to notify owner of the Soil in writing if fresh water is encountered during drilling, or if a fresh water formation is penetrated.
- Lessee shall maintain all drill sites and other portions of the surface used or occupied by lessee, its successors or
 assigns, free and clear of weed and noxious vegetation, and will maintain the same in a reasonable manner to
 prevent additional damage to Owner of the Soil, other land, and crops.
- 9. Upon written demand by Owner of the Soil, Lessee shall build and maintain fences around its slush, sump, and drainage pits and tank batteries to protect livestock against loss, damage or injury; and upon completion or abandonment of any well or wells, Lessee shall fill and level off all slush pits and cellars and completely clean up the drill site of all rubbish thereon.
- 10. In the event of a dry hole or production from a well which production ceases and the abandonment of such well, or upon the abandonment of any well location, drill site, tank battery site or roadway, the premises will be restored by lessee as nearly as reasonably possible to its former condition at the cost and expense of Lessee, it being the intention of the parties hereto that Lessee shall restore the surface to as nearly the state that is in at the time of execution of this lease.
- 11. If all or any part of this lease is assigned, released, pooled or unitized, Lessee agrees to furnish the Owner of the Soil with a copy of any such document.
- 12. This lease grants no hunting or fishing rights whatsoever. Furthermore, Lessee, its agents, contractors, employees or assigns shall be prohibited from carrying or transporting firearms of any type upon or across the herein described premises.
- 13. Weather permitting, Lessee shall remove from the herein described premises any and all structures, equipment and property of every kind and character placed by lessee on said premises within ninety (90) days after Lessee has finished with the use of the area where such structure, equipment and property are placed. After thirty (30) days written notice to Lessee by Owner of the Soil, any such structure, equipment or property left on the lease premises by lessee after the ninety (90) day period, shall at Lessor's option, become the property of Owner of the Soil. Lessee shall properly plug all wells drilled by Lessee on the leased premises in accordance with the requirement of the Railroad Commission of Texas, the Texas Natural Resources Conservation Commission or other governmental agencies having jurisdiction. In plugging the wells, Lessee shall cut off the casing at least thirty six (36) inches below the surface.

14.	Escalating Rentals – Ren	tals Payable on the third anniversary date of the lease for that period from Septem
	20, 2008 through Septem	ber 20, 2009 shall be as follows:
	To the owner of the soil:	Nine Thousand Three Hundred Thirty Three and 40/100 Dollars: \$9,333.40
	To the State of Texas:	Nine Thousand Three Hundred Thirty Three and 40/100 Dollars: \$9,333.40
	Total Pantal:	Fighteen Thousand Six Hundred Sixty Six and 80/100 Dollars: \$18,666.80

ne () Fore). Clerk of the County Count in and	THE STATE OF PEXAS COLVEY OF REFARE [Diam.
that the fare going to a true and convect copy of	for soid County and State do here'ds certify
16 16	
with an absorption of the	M, under Clerk's Frlig No.
bress ma hand and officeal year at Pecos, Texas	Records of Reci to County, Years YO CER (IFY WILLCH, WILL
20	7 (sb1) t
DIAINSE O FLOREZ CONSTYCLERS REFERENCIONITY TEXAS	By Deputy



File Not 1 1060/7

Date Filed: 10/24/05

Jerry E. Patterson Commissioner

By

THE STATE OF TEXAS COUNTY OF REEVES 1, Dianne O. Florez, Clerk of the County Court in and
for said County and State do hereby certify that the foregoing is a true and correct copy of
Ciland Las Reuse dated September 20, 2005.
filed for pecord in my office this 12th day of January 2006at
M, under Clerk's File No. 127 to be recorded in the
Official Intelia
Records of Reeves County, Texas.
TO CERTIFY WHICH, Witness my hand and official seal at Pecos, Texas
his day of day of 2006.
Diame O. Hora
DIANNE O. FLOREZ, COUNTY CLERK
By Tolelle Canaro, Deputy. REEVES COUNTY, TEXAS

PAGE: 1 of 1

DATE: January 12, 2006 TRACE NUMBER: 151814 CHECK NUMBER: 151814

AMOUNT PAID: \$14,000.10 6024309 ACCOUNTS PAYABLE INQUIRIES: (800) 370-9867

Hardladda Harra Hardlada Halladladla Hardladd

OGODO CKS BA OBORS - ODOOTST814 NNNN DISSTOODOODOO X34551 C STATE OF TEXAS GENERAL LAND OFFICE 1700 N CONGRESS AVENUE AUSTIN TX 78701-1436

char. Peid

VOUCHER/ BATCH#	VENDOR INV #/ REMARKS	INVOICE DATE	TOTAL AMOUNT	PRIOR PMTS & DISCOUNTS	NET AMOUNT
01-AP-1922	CKRQ011006M	01/10/06	\$14,000.10	\$0.00	\$14,000.10
01-D821 BONUS CONSIDERA	ATION FOR JAMES J. MEEKER SEC	TION 4, BLOCK 3, REEVES	SCOUNT		1
Y, TX					1/
TOTALS			\$14,000.10	\$0.00	\$14,000.10
					X

PAGE: 1 of 1

DATE: January 12, 2006 TRACE NUMBER: 151834 CHECK NUMBER: 151834 AMOUNT PAID: \$7,000.20

06024310

ACCOUNTS PAYABLE INQUIRIES: (800) 370-9867

0125100001010008101

Haalladdaalllaaadhadladalladladlaadlaadd

ODDAO CKS LA DLOLZ - GODDLS1834 NNNN DLZSLODOD3003 X392DL C STATE OF TEXAS GENERAL LAND OFFICE 1700 N CONGRESS AVENUE AUSTIN TX 78701-1436

VOUCHER/ BATCH#	VENDOR INV #/ REMARKS	INVOICE DATE	TOTAL AMOUNT	PRIOR PMTS & DISCOUNTS	NET AMOUNT
01-AP-1932	CKRQ011006W	01/10/06	\$7,000.20	\$0.00	\$7,000.2
1-109021 BONUS CONSIDE	RATION FOR AWP 1983 TRUST SE	CTION 4, BLOCK 3, REEVE	ES COUN		1
TY, TX					
TOTALS			\$7,000.20	\$0.00	\$7,000.2
•••					\wedge



PAGE: 1 of 1

06024311

DATE: January 12, 2006 TRACE NUMBER: 151824 CHECK NUMBER: 151824 AMOUNT PAID: \$14,000.10

ACCOUNTS PAYABLE INQUIRIES: (800) 370-9867

ODD TO CKS LA OLOLE - ODDOLSLAZY NANN DIZSLODOGODOG X392D1 C STATE OF TEXAS GENERAL LAND OFFICE 1700 N CONGRESS AVENUE AUSTIN TX 78701-1436 01251000010100007

VENDOR NO: 456782

VOUCHER/ BATCH#	VENDOR INV #/ REMARKS	INVOICE DATE	TOTAL AMOUNT	PRIOR PMTS & DISCOUNTS	NET AMOUNT
01-AP-1927	CKRQ011006R	01/10/06	\$14,000.10	\$0.00	\$14,000.10
01-D826 BONUS CONSIDERA	TION FOR L.H. MEEKER AND DANI	EL HILL MEEKER, AS CO-	TRUSTE		
ES UNDER THE WILL OF JUL	IAN R. MEEKER DATED SEPTEMBE	R 11, 1964 AND THE COL	DICIL T		
HERE TO DATED OCOTBER	25, 1967 FOR THE LIFETIME BENEI	TT OF L. H. MEEKER SEC	CTION		
4, BLOCK 3, REEVES COUNT	Y, TX				1
TOTALS			\$14,000.10	\$0.00	\$14,000.10
					\wedge

1.21

PAGE: 1 of 1

DATE: January 12, 2006 TRACE NUMBER: 151829 CHECK NUMBER: 151829 AMOUNT PAID: \$25,00

ACCOUNTS PAYABLE INQUIRIES: (800) 370-9867

Hardfaldadllandlandladadladladladlandla

ODD75 CKS LA DEDL2 - DODD151829 NNNN DL25100003003 X392P1 C STATE OF TEXAS GENERAL LAND OFFICE 1700 N CONGRESS AVENUE AUSTIN TX 78701-1436 0125100001010000760

VOUCHER/ BATCH#	VENDOR INV #/ REMARKS	INVOICE DATE	TOTAL AMOUNT	PRIOR PMTS & DISCOUNTS	NET AMOUNT
01-AP-1959	CKRQ011006TTT	01/10/06	\$25.00	\$0.00	\$25.00
01-109023 BONUS CONSIDE	RATION FOR JAMES J MEEKER SE	CTION 4, BLOCK 3, REEVE	ES COUN		
TY, TX					. /
TOTALS			\$25.00	\$0.00	\$25.00
••••					Y
					/\



PAGE: 1 of 1

06024313

DATE: January 12, 2006 TRACE NUMBER: 151833 CHECK NUMBER: 151833 AMOUNT PAID: \$25.00

ACCOUNTS PAYABLE INQUIRIES: (800) 370-9867

STATE OF TEXAS
GENERAL LAND OFFICE
1700 N CONGRESS AVENUE
AUSTIN TX 78701-1436

0125100001010008001

VOUCHER/ BATCH#	VENDOR INV #/ REMARKS	INVOICE DATE	TOTAL AMOUNT	PRIOR PMTS & DISCOUNTS	AMOUNT
01-AP-1964	CKRQ011006VVV	01/10/06	\$25.00	\$0.00	\$25.00
01-109023 BONUS CONSIDER	RATION FOR L H MEEKER AND DAI	NIEL HILL MEEKER AS CO	-TRUSTE		
ES UNDER THE WILL OF JUL	IAN R MEEKER DATED SEPTEMBE	R 11, 1964 AND THE COD	DICIL TH		
ERETO DATED OCTOBER 25	, 1967 FOR THE LIFETIME BENEFI	T OF L H MEEKER SECTIO	ON 4, B		1
LOCK 3, REEVES COUNTY, T	rx -				. 1
TOTALS			\$25.00	\$0.00	\$25.00
			420.00	40.00	A



PAGE: 1 of 1

06024314

DATE: January 12, 2006 TRACE NUMBER: 151795 CHECK NUMBER: 151795 AMOUNT PAID: \$25.00

ACCOUNTS PAYABLE INQUIRIES: (800) 370-9867

GENERAL LAND OFFICE 1700 N CONGRESS AVENUE AUSTIN TX 78701-1436

1700 N CONGRESS AVENUE AUSTIN TX 78701-1436

VOUCHER/ BATCH#	VENDOR INV #/ REMARKS	INVOICE DATE	TOTAL AMOUNT	PRIOR PMTS & DISCOUNTS	NET AMOUNT
01-AP-1937	CKRQ011006CCC	01/10/06	\$25.00	\$0.00	\$25.00
01-109023 BONUS CONSIDE TY, TX	RATION FOR AWP 1983 TRUST SE	CTION 4, BLOCK 3, REEV	ES COUN		_ /
TOTALS			\$25.00	\$0.00	\$25.00
					1



G0251162

File No 17060/7	
Conuses + Lees)
Date Filed: 2/3/06 Jerry E. Patterson, Complissioner	-

V _____



GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

August 23, 2006

Attn: Michael A. Nixson Anadarko Petroleum Corporation P.O. Box 1330 Houston, Texas 77251-1330

Re:

RELINQUISHMENT ACT LEASE No. M-106017

233.36 acres out of Section 4, Blk. 3, H&GN RR Survey

Abst. 4212, Reeves County, Texas

Dear Mr. Nixson:

The certified copy of the Relinquishment Act lease covering the above referenced tracts has been approved and filed in our records under Mineral File number M-106017. Please refer to this number in all future correspondence concerning the lease.

Your remittance of \$35,125.40, has been applied as the state's portion of the cash bonus \$35,000.40, along with a processing and filing fee in the amount of \$125.00. Please let me know if you should have any questions.

Sincerely,

Dru Keil by Ms-

Minerals Leasing

Energy Resources

(512) 475-1534

MS/DR

Jerry E. Patterson, Commissioner Date Filed: __

By-

Lease Number: TX-000120606/003

DEPOSIT TO THE CREDIT OF	BA NUMBER	CHECK DATE	CHECK NUMBER		AMOUNT
STATE OF TEXAS GENERAL LAND OFFICE	LA45678203	Sep-12-2006	30030549	X	***\$23.33*

MF 106017

121

INSTRUCTIONS TO PAYEE:

In as much as the canceled check serves as our rental receipt, please cash the check immediately upon receipt.

INSTRUCTIONS TO DEPOSITORY:

ANADARKO PETROLEUM CORP

07002303

Lease Number: TX-000120606/002

DEPOSIT TO THE CREDIT OF	BA NUMBER	CHECK DATE	CHECK NUMBER	1	AMOUNT
STATE OF TEXAS GENERAL LAND OFFICE	LA45678203	Sep-12-2006	30030547	V	***\$46.67*

MF 106017

12/

INSTRUCTIONS TO PAYEE:

In as much as the canceled check serves as our rental receipt, please cash the check immediately upon receipt.

INSTRUCTIONS TO DEPOSITORY:

ANADARKO PETROLEUM CORP



07002302

Lease Number: TX-000120606/001

BA NUMBER	CHECK DATE	CHECK NUMBER	/	AMOUNT
LA45678203	Sep-12-2006	30030545	X	***\$46.67*

MF 106017

121

INSTRUCTIONS TO PAYEE:

In as much as the canceled check serves as our rental receipt, please cash the check immediately upon receipt.

INSTRUCTIONS TO DEPOSITORY:

Lease Number: TX-000120606/001

DEPOSIT TO THE CREDIT OF

BA NUMBER CHECK DATE CHECK NUMBER

STATE OF TEXAS
GENERAL LAND OFFICE

LA45678203 Jul-23-2007 30033810 ***\$46.67*

MF 106017

12/

INSTRUCTIONS TO PAYEE:

In as much as the canceled check serves as our rental receipt, please cash the check immediately upon receipt.

INSTRUCTIONS TO DEPOSITORY:

Lease Number: TX-000120606/002

DEPOSIT TO THE CREDIT OF

BA NUMBER
CHECK DATE
CHECK NUMBER
AMOUNT
STATE OF TEXAS
GENERAL LAND OFFICE

LA45678203
Jul-23-2007
30033812
***\$46.67*

MF 106017

121

INSTRUCTIONS TO PAYEE:

In as much as the canceled check serves as our rental receipt, please cash the check immediately upon receipt.

INSTRUCTIONS TO DEPOSITORY:

07047737

ANADARKO PETROLEUM CORPORATION

Lease Number: TX-000120606/003

DEPOSIT TO THE CREDIT OF	BA NUMBER	CHECK DATE	CHECK NUMBER	AMOUNT
STATE OF TEXAS GENERAL LAND OFFICE	LA45678203	Jul-23-2007	30033813	***\$23.33*

MF 106017

121

INSTRUCTIONS TO PAYEE:

In as much as the canceled check serves as our rental receipt, please cash the check immediately upon receipt.

INSTRUCTIONS TO DEPOSITORY:

07047737

1-	_	19)
15			/
(0)	_		

File	No	m	F	106	0/	1
1110	140.			1	-	

RENTAL PAYMENTS

Date Filed: SID

By E. Patterson, Commissioner

ANADARKO PETROLEUM CORP

Lease Number: TX-000120606/003

DEPOSIT TO THE CREDIT OF	BA NUMBER	CHECK DATE	CHECK NUMBER	AMOUNT
STATE OF TEXAS GENERAL LAND OFFICE	LA45678203	Jul-17-2008	30038627	1 ***\$4,666.00*

M-106017 A

SE7/16 SEC 4 BLK 3 H&GN RR COMPANY SURVEY A-4212

12/

INSTRUCTIONS TO PAYEE:

In as much as the canceled check serves as our rental receipt, please cash the check immediately upon receipt.

INSTRUCTIONS TO DEPOSITORY:

ANADARKO PETROLEUM CORP



Lease Number: TX-000120606/001

DEPOSIT TO THE CREDIT OF	BA NUMBER	CHECK DATE	CHECK NUMBER	AMOUNT
STATE OF TEXAS GENERAL LAND OFFICE	LA45678203	Jul-17-2008	30038623	***\$9,334.00*

M-106017 SE 7/16 SEC 4 BLK 3 H&GN RR COMPANY SURVEY A-4212

18/

INSTRUCTIONS TO PAYEE:

In as much as the canceled check serves as our rental receipt, please cash the check immediately upon receipt.

INSTRUCTIONS TO DEPOSITORY:

Lease Number: TX-000120606/002

DEPOSIT TO THE CREDIT OF	BA NUMBER	CHECK DATE	CHECK NUMBER	AMOUNT
STATE OF TEXAS GENERAL LAND OFFICE	LA45678203	Jul-17-2008	30038624	***\$9,333.40*

M-106017 C SE 7/16 SEC 4 BLK 3 H&GN RR COMPANY SURVEY A-4212

M-106017

INSTRUCTIONS TO PAYEE:

In as much as the canceled check serves as our rental receipt, please cash the check immediately upon receipt.

INSTRUCTIONS TO DEPOSITORY:

File No. MF10017Lental payments:

ABCTOSIONE

Date Filed: F13508

Jerry E. Patterson, Commissioner

By Cold Payments

Lease Number: TX-000120606/003

DEPOSIT TO THE CREDIT OF	BA NUMBER	CHECK DATE	CHECK NUMBER	AMOUNT
STATE OF TEXAS GENERAL LAND OFFICE	LA45678203	Aug-05-2009	30045006	***\$23.33*

09017932

M-106017

SE7/16 SEC 4 BLK 3 H&GN RR COMPANY SURVEY A-4212

18/

INSTRUCTIONS TO PAYEE:

In as much as the canceled check serves as our rental receipt, please cash the check immediately upon receipt.

INSTRUCTIONS TO DEPOSITORY:

Lease Number: TX-000120606/001

DEPOSIT TO THE CREDIT OF	BA NUMBER	CHECK DATE	CHECK NUMBER	AMOUNT
STATE OF TEXAS GENERAL LAND OFFICE	LA45678203	Aug-05-2009	30045002	***\$46.67*
		0.	901700	X

M-106017 B

SE 7/16 SEC 4 BLK 3 H&GN RR COMPANY SURVEY A-4212

121

INSTRUCTIONS TO PAYEE:

In as much as the canceled check serves as our rental receipt, please cash the check immediately upon receipt.

INSTRUCTIONS TO DEPOSITORY:

Lease Number: TX-000120606/002

DEPOSIT TO THE CREDIT OF

BA NUMBER
CHECK DATE
CHECK NUMBER
AMOUNT

STATE OF TEXAS
GENERAL LAND OFFICE

LA45678203
Aug-05-2009
30045005
***\$46.67*

09017931

M-106017

SE 7/16 SEC 4 BLK 3 H&GN RR COMPANY SURVEY A-4212

13/

INSTRUCTIONS TO PAYEE:

In as much as the canceled check serves as our rental receipt, please cash the check immediately upon receipt.

INSTRUCTIONS TO DEPOSITORY:

File No	MF 106017
RE	ENTAL PAYMENT
Date Filed:	8/7/09
Jerry E.	Patterson, Commissioner

