

MF110885

#5849
#8757

<i>State Lease</i>	<i>Control</i>	<i>Base File</i>	<i>County</i>
MF110885	65-902205		TARRANT

<i>Survey</i>	TARRANT COUNTY ROADS	
<i>Block</i>		
<i>Block Name</i>		
<i>Township</i>		
<i>Section/Tract</i>		
<i>Land Part</i>		
<i>Part Description</i>		
<i>Acres</i>	0.05	
<i>Depth Below</i>	<i>Depth Above</i>	<i>Depth Other</i>
0	0	
<i>Name</i>	CHESAPEAKE EXPLORATION, LLC	
<i>Lease Date</i>	5/4/2010	
<i>Primary Term</i>	1 yrs	
<i>Bonus (\$)</i>	\$119.23	
<i>Rental (\$)</i>	\$0.00	
<i>Lease Royalty</i>	0.2000	

Leasing: SR

Analyst: SR

Maps: _____

GIS: ZG



CAUTION

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

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

Thank you for your assistance.

Archives and Records Staff

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



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The State of Texas

HROW Lease
Revised 8/06



Austin, Texas

**PAID-UP
OIL AND GAS LEASE NO. (MF 110885)
GENERAL LAND OFFICE
AUSTIN, TEXAS**

THIS AGREEMENT made and entered into by and between the Commissioner of the General Land Office of the State of Texas, whose address is Stephen F. Austin Building, 1700 North Congress, Austin, Texas, 78701, hereinafter called "Lessor", hereunto authorized by the School Land Board, pursuant to the provisions of Chapters 32 and 52 of the Natural Resources Code (hereinafter called N.R.C.), and amendments thereto, and all applicable rules promulgated by the School Land Board and **XTO Energy, Inc.**, whose address is **810 Houston Street, Ft. Worth, TX 76102** hereinafter called "Lessee".

1. Lessor, in consideration of **One Hundred Nineteen 23/100 (\$ 119.23)** receipt of which is hereby acknowledged, and of the covenants and agreements of Lessee hereinafter contained, does hereby grant, lease, and let unto Lessee the land covered hereby for the purposes and with the exclusive right of exploring, drilling, mining and operating for, producing and owning oil, gas, and all other hydrocarbons, produced from the land covered hereby. The land covered hereby, herein called "said land" is located in the County of **Tarrant** State of Texas, and is described as follows:

0.0496786 of land, more or less, known as, situated in said , **Tarrant** County, Texas, more particularly described in Exhibit "A" attached hereto and made a part hereof together with a plat, attached hereto as Exhibit "B", depicting said right-of-way and surrounding area for purposes of illustration only.

For the purpose of determining the amount of any bonus or other payment hereunder, said land shall be deemed to contain **0.0496786** acres, whether actually containing more or less, and the above recital of acreage shall be deemed to be the true acreage thereof. Lessor accepts the bonus as lump sum consideration for this lease and all rights and options hereunder.

2. PRIMARY TERM: This lease, which is a "paid up" lease requiring no rentals, shall remain in force for a term of **one year, from May 4th, 2010** hereinafter called "primary term", and as long thereafter as operations, as hereinafter defined, are conducted upon said land with no cessation for more than ninety (90) consecutive days.

3. ROYALTIES: As royalty Lessee covenants and agrees:

(a) To deliver to the credit of Lessor, in the pipe line to which Lessee may connect its well, the equal **1/5** part of all oil produced and saved by Lessee from said land, or from time to time, at the option of Lessee, to pay Lessor the average posted market price of such **1/5** part of such oil at the wells as of the day it is run to the pipe line or storage tanks, Lessor's interest, in either case, to bear none of the cost of treating oil to render it marketable pipe line oil;

(b) To pay Lessor on gas and casing head gas produced from said land (1) when sold by lessee **1/5** of the amount realized by Lessee, computed at the mouth of the well, or (2) when used by Lessee off said land or in the manufacture of gasoline or other products, the market value, at the mouth of the well, of **1/5** of such gas and casing head gas.

(c) If, at the expiration of the primary term or at any time or times thereafter, there is any well on said land or on lands with which said land or any portion thereof has been pooled, capable of producing oil or gas, and all such wells are shut-in, this lease shall, nevertheless, continue in force as though operations were being conducted on said land for so long as said wells are shut-in, and thereafter this lease may be continued in force as if no shut-in had occurred

(d) Lessee covenants and agrees to use reasonable diligence to produce, utilize, or market the minerals capable of being produced from said wells, but in the exercise of such diligence, Lessee shall not be obligated to install or furnish facilities other than well facilities and ordinary lease facilities of flow lines, separator, and lease tank, and shall not be required to settle labor trouble or to market gas upon terms unacceptable to Lessee.

(e) If at any time or times after the expiration of the primary term, all such wells are shut-in for a period of ninety consecutive days, and during such time there are no operations on said land, then at or before the expiration of said ninety day period, lessee shall pay or tender, by check of lessee, as royalty, the sum of **\$ 25.00**. Lessee shall make like payments or tenders at or before the end of each anniversary of the expiration of said ninety day period if upon such anniversary this lease is being continued in force solely by reason of the provisions of this paragraph. Each such payment or tender shall be made to the parties who at the time of payment would be entitled to receive the royalties which would be paid under this lease if the wells were producing. Nothing herein shall impair lessee's right to release as provided in paragraph 5 hereof. In the event of assignment of this lease in whole or in part, liability for payment hereunder shall rest exclusively on the then owner or owners of this lease, severally as to acreage owned by each.

(f) All royalties not taken in kind shall be paid to the Commissioner of the General Land Office at Austin, Texas, in the following manner:

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, the 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 accruing 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. The State shall have first lien upon all oil and gas produced from the area covered by this lease to secure the payment of all unpaid royalty and other sums of money that may become due to the State hereunder.

4. POOLING: (a) Lessee is hereby granted the right, at its option, to pool or unitize any land covered by this lease with any other land covered by this lease, and/or with any other land, lease, or leases, as to any or all minerals or horizons. Units pooled for oil hereunder shall not exceed 160 acres each in area, and units pooled for gas hereunder shall not exceed in area 640 acres each plus a tolerance often percent (10%) thereof, unless oil or gas units of a greater size are allowed under or prescribed by rules of the Railroad Commission of Texas. A unit established hereunder shall be valid and effective for all purposes of this lease even though there may be mineral, royalty, or leasehold interests in lands within

the unit, which are not effectively pooled or unitized. Any operations conducted on any part of such unitized land shall be considered, for all purposes, except the payment of royalty, as operations conducted upon said land under this lease. There shall be allocated to the land covered by this lease within each such unit (or to each separate tract within the unit if this lease covers separate tracts within the unit) the proportion of the total production of unitized minerals from the unit, after deducting any used in lease or unit operations, which the number of surface acres in such land (or in each such separate tract) covered by this lease within the unit bears to the total number of surface acres in the unit, and the production so allocated shall be considered for all purposes, including payment or delivery of royalty, overriding royalty and any other payments out of production, to be the entire production of unitized minerals from the land to which allocated in the same manner as though produced there from under the terms of this lease. The owner of the reversionary estate of any term royalty or mineral estate agrees that the accrual of royalties pursuant to this paragraph or of shut-in royalties from a well on the unit shall satisfy any limitation of term requiring production of oil or gas. The formation of any unit hereunder which includes land not covered by this lease shall not have the effect of exchanging or transferring any interest under this lease (including, without limitation, any shut-in royalty which may become payable under this lease) between parties owning interests in land covered by this lease and parties owning interests in land not covered by this lease. Neither shall it impair the right of Lessee to release as provided in paragraph 5 hereof, except that Lessee may not so release as to lands within a unit while there are operations thereon for unitized minerals unless all pooled leases are released as to lands within the unit. At any time while this lease is in force Lessee may dissolve any unit established hereunder by filing for record in the public office where this lease is recorded a declaration to that effect, if at that time no operations are being conducted thereon for unitized minerals. Subject to the provisions of this paragraph 4, a unit once established hereunder shall remain in force for so long as any lease subject thereto shall remain in force. If this lease now or hereafter covers separate tracts, no pooling or unitization of royalty interests as between any such separate tracts is intended or shall be implied or result merely from the inclusion of such separate tracts within this lease but Lessee shall nevertheless have the right to pool or unitize as provided in this paragraph 4 with consequent allocation of production as herein provided. As used in this paragraph 4, the words "separate tract" mean any tract with royalty ownership differing, now or hereafter, either as to parties or amounts, from that as to any other part of the leased premises.

(b) Neither unit production of oil or gas, nor unit operations, nor payment of shut-in royalties from a unit gas well, shall serve to hold the lease in force as to any area outside the unit, regardless of whether the production, maintenance of a shut-in gas well, or operations are actually located on the State tract or not.

(c) Lessee agrees to file with the General Land Office a copy of any unit designation, which this lease is included within ninety (90) days of such designation.

5. RELEASE: Lessee may relinquish the rights granted hereunder to the State at any time by recording the relinquishment in the county where this area is situated and filing the recorded relinquishment or certified copy of same in the General Land Office within ninety (90) days after its execution accompanied by the prescribed filing fee. Such relinquishment will not have the effect of releasing Lessee from any liability theretofore accrued in favor of the State.

6. REWORK: If at any time or times during the primary term operations are conducted on said land and if all operations are discontinued, this lease shall thereafter terminate at the end of the primary term or on the ninetieth day after discontinuance of all operations, whichever is the later date, unless on such later date either (1) Lessee is conducting operations or (2) the shut-in well provisions of paragraph 3 or the provisions of paragraph 9 are applicable. Whenever used in this lease the word "operations" shall mean operations for and any of the following: drilling, testing, completing, reworking, recompleting, deepening, plugging back or repairing of a well in search for or in an endeavor to obtain production of oil or gas, or production of oil or gas in paying quantities.

7. MINERAL USE: Lessee shall have the use, free from royalty, of oil and gas produced from said land in all operations hereunder.

8. NOTICE: In the event Lessor considers that Lessee has not complied with all its obligations hereunder, both express and implied, Lessor shall notify Lessee in writing, setting out specifically in what respects Lessee has breached this contract. Lessee shall then have sixty (60) days after receipt of said notice within which to meet or commence to meet all

or any part of the breaches alleged by Lessor. The service of said notice shall be precedent to the bringing of any action by Lessor on said lease for any cause, and no such action shall be brought until the lapse of sixty (60) days after service of such notice on Lessee. Neither the service of said notice nor the doing of any acts by Lessee aimed to meet all or any of the alleged breaches shall be deemed an admission or presumption that Lessee has failed to perform all its obligations hereunder. If this lease is canceled for any cause, it shall nevertheless remain in force and effect as to (1) sufficient acreage around each well as to which there are operations to constitute a drilling or maximum allowable unit under applicable governmental regulations, (but in no event less than forty acres), such acreage to be designated by Lessee as nearly as practicable in the form of a square centered at the well, or in such shape as then existing spacing rules require; and (2) any part of said land included in a pooled unit on which there are operations.

9. FORCE MAJEURE: If, while this lease is in force, at, or after the expiration of the primary term hereof, it is not being continued in force by reason of the shut-in well provisions of paragraph 3 hereof, and Lessee is not conducting operations on said land by reason of (1) any law, order, rule or regulation, (whether or not subsequently determined to be invalid) or (2) any other cause, whether similar or dissimilar, (except financial) beyond the reasonable control of Lessee, the primary term shall be extended until the first anniversary date hereof occurring ninety (90) or more days following the removal of such delaying cause, and this lease may be extended thereafter by operations as if such delay had not occurred.

10. LESSER ESTATE CLAUSE: If this lease covers a less interest in the oil or gas in all or any part of said land than the entire and undivided fee simple estate (whether lessors interest is herein specified or not), or no interest therein, then the royalties, and other monies accruing from any part as to which this lease covers less than such full interest, shall be paid only in the proportion which the interest therein, if any, covered by this lease bears to the whole and undivided fee simple estate therein.

11. ASSIGNMENTS: This lease may be transferred at any time. All transfers must reference the lease by file number and must be recorded in the county where the land covered hereby is located, and the recorded transfer or a copy certified to by the County Clerk of the county where the transfer is recorded must be filed in the General Land Office within ninety (90) days of the execution date, as provided by N.R.C. Section 52.026, accompanied by the prescribed filing fee. Every transferee 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 transferee of the lease, including any liabilities to the State for unpaid royalties.

12. WELL INFORMATION: Lessee agrees to forthwith furnish Lessor, upon written request, with copies of all drilling logs, electrical logs, cores and core records and other information pertaining to all wells drilled by lessee either on the leased premises or acreage pooled therewith, when requested to do so. Said information shall remain confidential as required by statute.

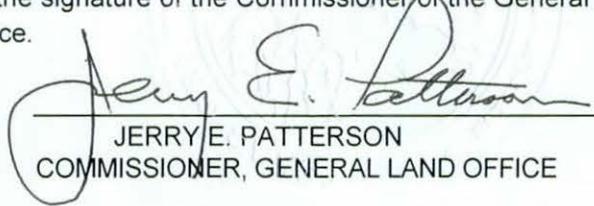
13. SURFACE: Notwithstanding anything herein to the contrary, it is agreed that Lessee will not conduct any exploration or drilling on the surface of the leased premises or use the surface in the exercise of any rights herein granted. Any development of said land shall be by means of a directional well located off the leased premises, or by pooling of said land with other land, lease or leases as hereinabove provided.

14. COMPENSATORY ROYALTY: Lessee shall pay a compensatory royalty if this lease is not being held by production on the leased premises, by production from a pooled unit, or by payment of shut-in royalties in accordance with the terms of this lease, and if oil or gas is sold or delivered in paying quantities from a well located within 2,500 feet of the leased premises and completed in a producible reservoir underlying the area leased hereunder or in any case in which drainage is occurring. Such compensatory royalty shall be paid at the royalty rate provided in this lease based on the value of production from the well as provided in the lease on which such well is located. The compensatory royalty shall be paid in the same proportion that the acreage of this lease has to the acreage of the proration unit surrounding the draining well plus the acreage of this lease. The compensatory royalty shall be paid monthly to the Commissioner of the General Land Office on or before the last day of the month after the month in which the oil or gas is sold and delivered from the well

causing the drainage or from the well located within 2500 feet of the leased premises and completed in a producible reservoir under this lease. Notwithstanding anything herein to the contrary, compensatory royalty payable hereunder shall be no less than an amount equal to **double the shut-in royalty** and shall maintain this lease in effect for so long as such payments are made as provided herein.

15. FORFEITURE: If Lessee shall fail or refuse to make payment of any sum within thirty (30) 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, or 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 this lease is pooled or assigned and the unit designation or 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 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. However, nothing herein shall be construed as waiving the automatic termination of this lease by operations of law or by reason of any special limitation arising hereunder. Forfeitures may be set aside and this lease and all rights there under 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.

IN TESTIMONY WHEREOF, witness the signature of the Commissioner of the General Land Office of the State of Texas under the seal of the General Land Office.



JERRY E. PATTERSON
COMMISSIONER, GENERAL LAND OFFICE

Approved:

ML: DR

DC: CLR

CC: [Signature]

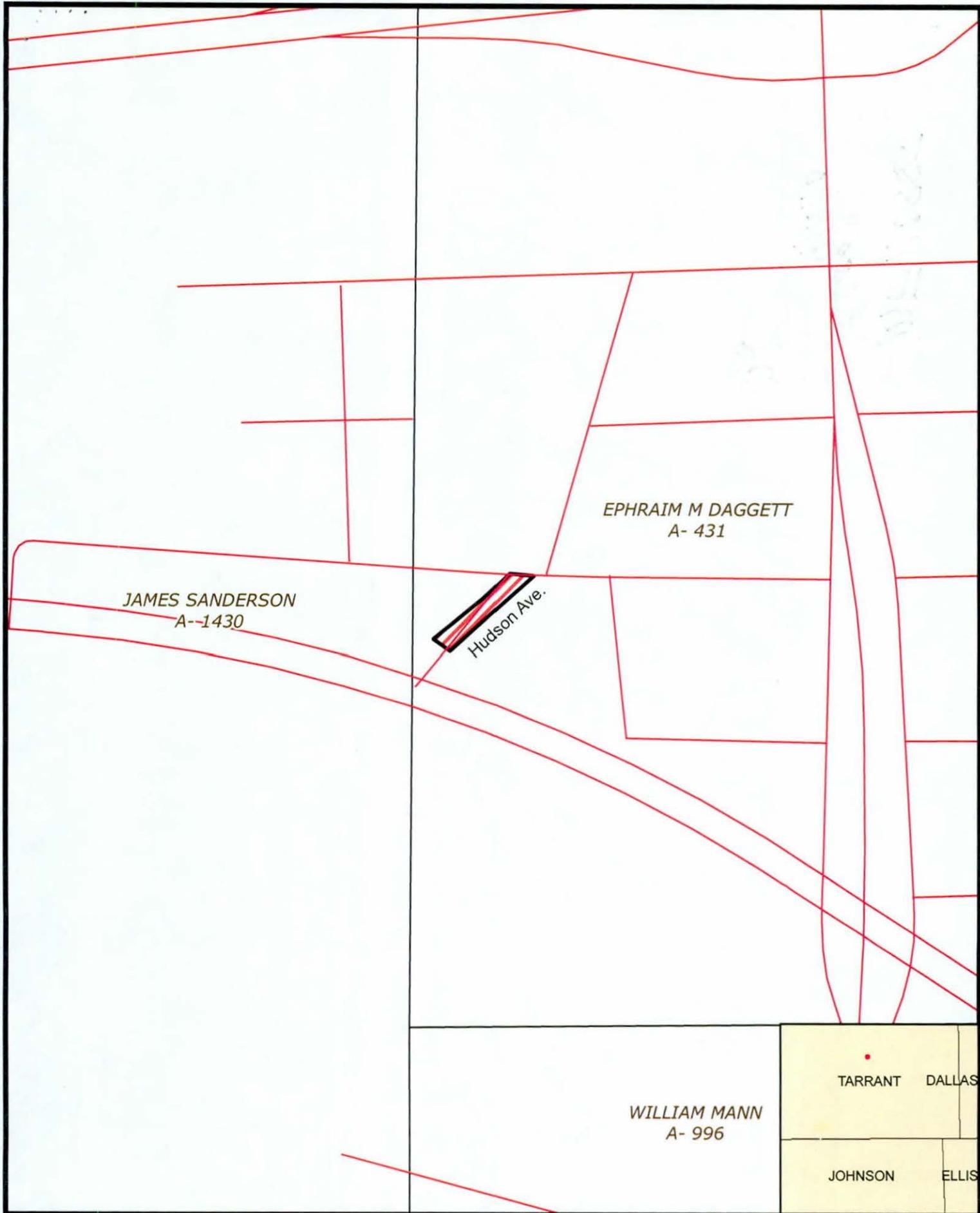
Exhibit A

A portion of Lot 17, Leonard's Subdivision of Block 37, Sycamore Heights Addition to the City of Fort Worth, Tarrant County, Texas, according to the plat recorded in Volume 388, Page 55, of the Deed Records of Tarrant County, Texas, and described by metes and bounds as follows:

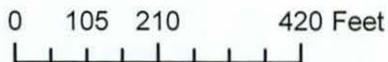
BEGINNING at the Northeast corner of said Lot 17, and proceeding South 55 degrees 23 minutes West, 178.87 feet to the Southwest corner of Lot 17;

THENCE: North 46 degrees 02 minutes East along the West line of said Lot 17, 149.1 feet to the Northwest corner of said Lot 17;

THENCE: South 87 degrees 33 minutes East along the North line of said Lot 17, 40 feet to the point of beginning, and containing 0.0496786 acres of land, more or less.



Map showing a
Buffer of Hudson Ave.
.0496786 acres
Tarrant County



The Texas General Land Office makes no representations or warranties regarding the accuracy or completeness of the information depicted on the map or the data from which it was produced. This map is NOT suitable for navigational purposes and does not purport to depict or establish boundaries between private and public land.



Map Compiled By: Zeke Guillen
May 4, 2010

File No. MF 110885

Lease

Date Filed: 9/11/10

Jerry Patterson, Commissioner

By [Signature]

GENERAL LAND OFFICE
1700 NORTH CONGRESS, SUITE 840
AUSTIN, TEXAS 78701
TELEPHONE: 512/463-5042
FAX: 512/475-1543

FACSIMILE TRANSMITTAL SHEET

TO: Blake Everett FROM: Dewey Boyd
COMPANY: _____ DATE: 4-11-10
FAX NUMBER: 972-733-1935 TOTAL NO. OF PAGES INCLUDING COVER: _____
PHONE NUMBER: _____ SENDER'S REFERENCE NUMBER: _____
RE: Drew Lease - Hudson Ave Larrant Co YOUR REFERENCE NUMBER: _____

URGENT FOR REVIEW PLEASE COMMENT PLEASE REPLY PLEASE RECYCLE

NOTES/COMMENTS:

*Your Drew lease is ready to mail.
Please remitt the bonus + 1 1/2% processing
fee to the GLO
attn: Drew Reid
Ref: MF 110885*

2.

File No. MF110885

Fax

Date Filed: 9/11/10

Jerry Patterson, Commissioner

By [Signature]

Carla Petroleum, Inc.

Petroleum Land Services

16990 DALLAS PARKWAY, SUITE 126 • DALLAS, TEXAS 75248

TEL 972-733-1934 FAX 972-733-1935

April 14, 2010

Mr. David Gross
GROSS AND NELSON, ATTORNEYS AT LAW
12400 Highway 71 West, Suite 350-230
Austin, Texas 78738

No Money
Mr - 110885

2400.00
1/5
1 yr
shut in
25.00

Re: Application for Highway Right-of-Way Lease – TWU A Unit-portion of Hudson Ave.

1 acre cont'd.

Dear Mr. Gross:

I have enclosed the following application materials for a 0.0496786 acre Highway Right-of-Way lease with XTO Energy Inc. for the TWU-A Unit:

1. Plat
2. Tract Description
3. Affidavit of Consideration
4. Copies of Adjacent Leases
5. Dale's Assignments to Chesapeake
6. \$100 Processing Fee

Please let me know if you have any questions or need additional documentation.

Sincerely,



Blake Everett
Contract Landman
Carla Petroleum, Inc.
E-Mail: beverett@carlapetroleum.com
Mobile: 214-704-7017

CARLA PETROLEUM, INC.
16990 DALLAS PKWY., SUITE 126
DALLAS, TX 75248
(972) 733-1934

BANK OF AMERICA, NA
DALLAS, TX 75211
32-002/1110

41400

4/14/2010

PAY TO THE ORDER OF GENERAL LAND OFFICE

\$ **100.00

One Hundred and 00/100***** DOLLARS 

GENERAL LAND OFFICE

MEMO

TWU A Processing Fee

⑈041400⑈



Carla MP

© 2005 INTUIT INC. # 814 1-800-433-8810

3.

File No. MF 110885

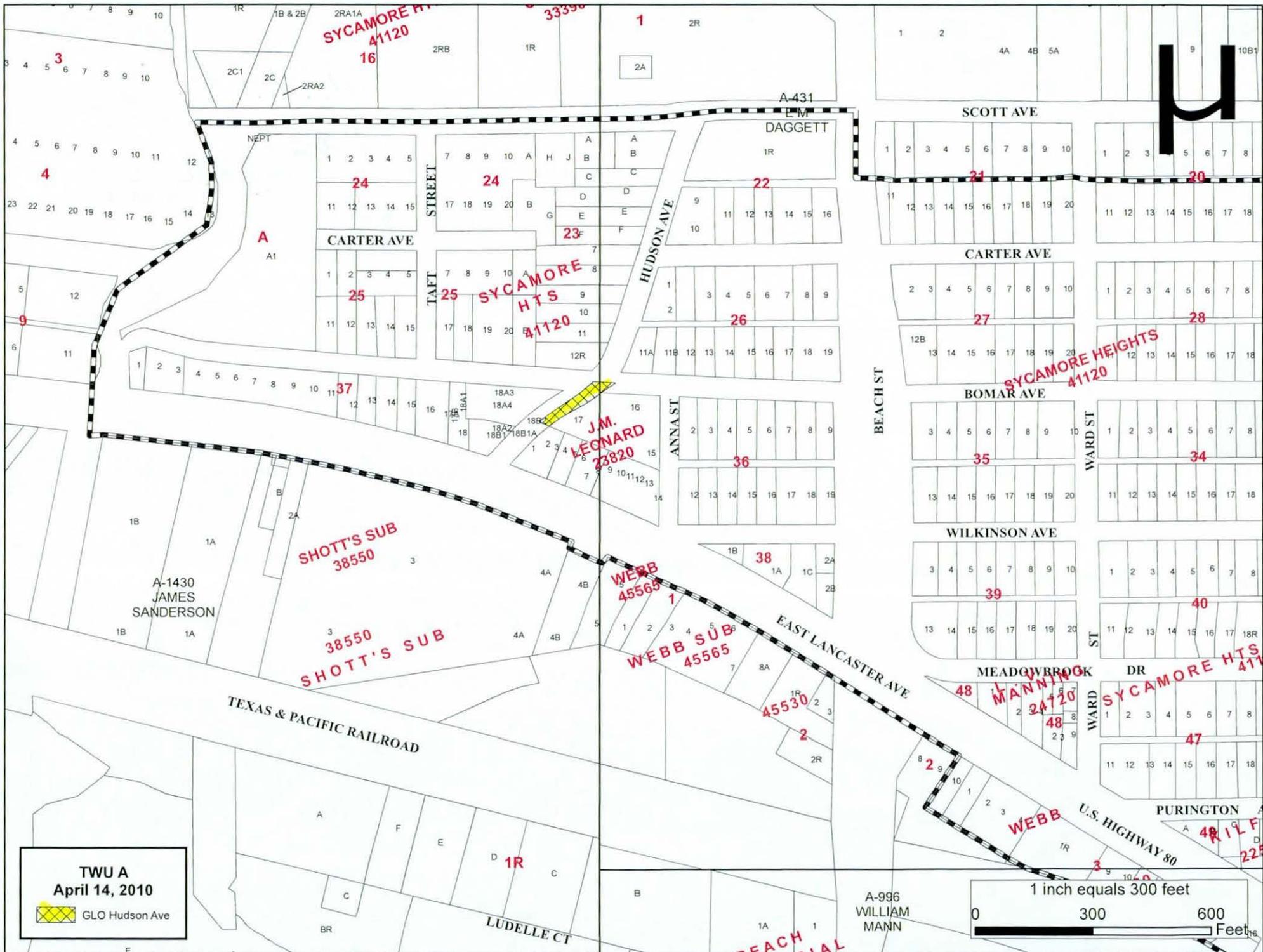
Keller & Lee

Date Filed: 4/16/90

Jerry Patterson, Commissioner

By [Signature]





TWU A
 April 14, 2010
 GLO Hudson Ave

1 inch equals 300 feet
 0 300 600 Feet

4.

File No. MF110885

Map

Date Filed: 4/16/10

Jerry Patterson, Commissioner
By [Signature]

AFFIDAVIT OF JAY R. FRAZIER

BEFORE ME, the undersigned authority, on this day personally appeared Jay R. Frazier, known to me to be a credible person, who, after being by me duly sworn, did depose and state as follows:

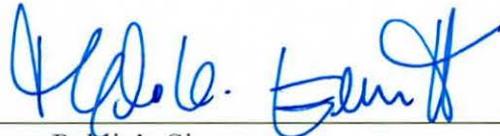
"I am over 18 years of age and am fully competent to make this affidavit. I am a consulting Petroleum Landman, employed by XTO Energy, Inc. As a result of my position, I am familiar with the Oil, Gas and Mineral Leases in that general area of the TWU-A Unit (see Exhibit "A") in Fort Worth, Tarrant County, Texas. In this urban setting, leases within a one (1) mile radius, more or less, are currently being acquired for bonus consideration of \$2,400.00 per net mineral acre.



Jay R. Frazier, Affiant

STATE OF TEXAS
COUNTY OF DALLAS

Sworn to and subscribed before me on this the 14TH day of APRIL, 2010 by Jay R. Frazier



Notary Public's Signature



5.

File No MF 110885

Affidavit

Date Filed: 9/16/10

Jerry Patterson, Commissioner

By [Signature]



✓
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 driver's license number.

Producers 88 (4/76) Revised Paid Up
With 640 Acres Pooling Provision

**OIL, GAS AND MINERAL LEASE
(NO SURFACE USE)**

THIS AGREEMENT made this 25th day of August, 2006, between Terry L. Jacobs and wife, Kristi L. Jacobs, Lessor (whether one or more), whose address is 7913 Anglin Drive, Fort Worth, Texas 76140, and Dale Resources, L.L.C., 2100 Ross Avenue, Suite 1870, LB-9, Dallas, TX 75201, Lessee, WITNESSETH:

1. Lessor in consideration of Ten and No/100-----Dollars (\$10.00), in hand paid, of the royalties herein provided, and of the agreements of Lessee herein contained, hereby grants, leases and lets exclusively unto Lessee for the purpose of investigating, exploring, prospecting, drilling and mining for and producing oil, gas and all other minerals, conducting exploration, geologic and geophysical surveys by seismograph, core test, gravity and magnetic methods, injecting gas, water and other fluids, and air into subsurface strata, laying pipe lines, building roads, tanks, power stations, telephone lines and other structures thereon and on, over and across lands owned or claimed by Lessor adjacent and contiguous thereto, to produce, save, take care of, treat, transport and own said products, and housing its employees, the following described land in Tarrant County, Texas, to-wit:

.361 acres of land, more or less, being Lots 18A and 18B, Block 37, out of the Sycamore Heights Addition, an addition to the City of Fort Worth, Tarrant County, Texas, being more particularly described by metes and bounds in that certain deed dated September 14, 1994, from Billie C. Castleman and wife, Carolyn J. Castleman, as Grantor, to Terry L. Jacobs and wife, Kristi L. Jacobs, as Grantee, recorded in Volume 11745, Page 1902, of the Official Public Records of Tarrant County, Texas.

.068 acres of land, more or less, being the south 60 feet of Lot 10, Block 42, out of the Sycamore Heights Addition, an addition to the City of Fort Worth, Tarrant County, Texas, being more particularly described by metes and bounds in that plat recorded in Volume 309, Page 11, of the Plat Records of Tarrant County, Texas.

Said lands are hereby deemed to contain .429 acres of land, more or less.

This lease also covers and includes all land owned or claimed by Lessor adjacent or contiguous to the land particularly described above, whether the same be in said survey or surveys or in adjacent surveys, although not included within the boundaries of the land particularly described above.

2. This is a paid up lease and subject to the other provisions herein contained, this lease shall be for a term of five (5) years from this date (called "primary term") and as long thereafter as oil, gas or other mineral is produced from said land or land with which said land is pooled hereunder.

3. As royalty, lessee covenants and agrees: (a) To deliver to the credit of lessor, in the pipelines to which lessee may connect its wells, the equal one-fifth (1/5) part of all oil produced and saved by lessee from said land, or from time to time, at the option of lessee, to pay lessor the average posted market price of such one-fifth (1/5) part of such oil at the wells as of the day it is run to the pipe line or storage tanks, lessor's interest, in either case, to bear one-fifth (1/5) of the cost of treating oil to render it marketable pipeline oil; (b) to pay lessor for gas and casinghead gas produced from said land (1) when sold by lessee one-fifth (1/5) of the amount realized by lessee, computed at the mouth of the well, or (2) when used by lessee off said land or in the manufacture of gasoline or other products one-fifth (1/5) of the amount realized from the sale of gasoline or other products extracted therefrom and one-fifth (1/5) of the amount realized from the sale of residue gas after deducting the amount used for plant fuel and/or compression; (c) To pay lessor on all other minerals mined and marketed or utilized by lessee from said land, one-tenth either in kind or value at the well or mine at lessee's election, except that on sulphur mined and marketed the royalty shall be one dollar (\$1.00) per long ton. If, at the expiration of the primary term or at any time or times thereafter, there is any well on said land or on lands with which said land or any portion thereof has been pooled, capable of producing oil or gas, and all such wells are shut-in, this lease shall, nevertheless, continue in force as though operations were being conducted on said land for so long as said wells are shut-in, and thereafter this lease may be continued in force as if no shut-in had occurred. Lessee covenants and agrees to use reasonable diligence to produce, utilize, or market the minerals capable of being produced from said wells, but in the exercise of such diligence, lessee shall not be obligated to install or furnish facilities other than well facilities and ordinary lease facilities of flow lines, separator, and lease tank, and shall not be required to settle labor trouble or to market gas upon terms unacceptable to lessee. If, at any time or times after the expiration of the primary term, all such wells are shut-in for a period of ninety consecutive days, and during such time there are no operations on said land, then at or before the expiration of said ninety day period, lessee shall pay or tender, by check or draft of lessee, as royalty, a sum equal to one dollar (\$1.00) for each acre of land then covered hereby. Lessee shall make like payments or tenders at or before the end of each anniversary of the expiration of said ninety day period if upon such anniversary this lease is being continued in force solely by reason of the provisions of this paragraph. Each such payment or tender shall be made to the parties who at the time of payment would be entitled to receive the royalties which would be paid under this lease if the wells were producing, and may be deposited in the Bank at or its successors, which shall continue as the depositories, regardless of changes in the ownership of shut-in royalty. If at any time that lessee pays or tenders shut-in royalty, two or more parties are, or claim to be, entitled to receive same, lessee may, in lieu of any other method of payment herein provided, pay or tender shut-in royalty, in the manner above specified, either jointly to such parties or separately to each in accordance with their respective ownerships thereof, as lessee may elect. Any payment hereunder may be made by check or draft of lessee deposited in the mail or delivered to the party entitled to receive payment or to a depository bank provided for above on or before the last date for payment. Nothing herein shall impair lessee's right to release as provided in paragraph 5 hereof. In the event of assignment of this lease in whole or in part, liability for payment hereunder shall rest exclusively on the then owners of this lease, severally as to acreage owned by each.

4. Lessee shall have the right but not the obligation to pool all or any part of the leased premises or interest therein with any other lands or interests, as to any or all depths or zones, and as to any or all substances covered by this lease, either before or after the commencement of production, whenever Lessee deems it necessary or proper to do so in order to prudently develop or operate the leased premises, whether or not similar pooling authority exists with respect to such other lands or interests. The unit formed by such pooling for an oil well which is not a horizontal completion shall not exceed 80 acres plus a maximum acreage tolerance of 10%, and for a gas well or a horizontal completion shall not exceed 640 acres plus a maximum acreage tolerance of 10%; provided that a larger unit may be formed for an oil well or gas well or horizontal completion to conform to any well spacing or density pattern that may be prescribed or permitted by any governmental authority having jurisdiction to do so. For the purpose of the foregoing, the terms 'oil well' and 'gas well' shall have the meanings prescribed by applicable law or the appropriate governmental authority, or, if no definition is so prescribed, 'oil well' means a well with an initial gas-oil ratio of less than 100,000 cubic feet per barrel and 'gas well' means a well with an initial gas-oil ratio of 100,000 cubic feet or more per barrel, based on a 24-hour production test conducted under normal producing conditions using standard lease separator facilities or equivalent testing equipment; and the term 'horizontal completion' means an oil or gas well in which the horizontal component of the gross completion interval in the reservoir exceeds the vertical component thereof. In exercising its pooling rights hereunder, Lessee shall file of record a written declaration describing the unit and stating the effective date of pooling. Production, drilling or reworking operations anywhere on a unit which includes all or any part of the leased premises shall be treated as if it were production, drilling or reworking operations on the leased premises, except that the production on which Lessor's royalty is calculated shall be that proportion of the total unit production which the net acreage covered by this lease and included in the unit bears to the total gross acreage in the unit, but only to the extent such proportion of unit production is sold by Lessee. Pooling in one or more instances shall not exhaust Lessee's pooling rights hereunder, and Lessee shall have the recurring right but not the obligation to revise any unit formed hereunder by expansion or contraction or both, either before or after commencement of production, in order to conform to the well spacing or density pattern prescribed or permitted by the governmental authority having jurisdiction, or to conform to any productive acreage determination made by such governmental authority. In making such a revision, Lessee shall file of record a written declaration describing the revised unit and stating the effective date of revision. To the extent any portion of the leased premises is included in or excluded from the unit by virtue of such revision, the proportion of unit production on which royalties are payable hereunder shall thereafter be adjusted accordingly. In the absence of production in paying quantities from a unit, or upon permanent cessation thereof, Lessee may terminate the unit by filing of record a written declaration describing the unit and stating the date of termination. Pooling hereunder shall not constitute a cross-conveyance of interests.

5. If at the expiration of the primary term, oil, gas, or other mineral is not being produced on said land, or from the land pooled therewith, but Lessee is then engaged in drilling or reworking operations thereon, or shall have completed a dry hole thereon within 60 days prior to the end of the primary term, the lease shall remain in force so long as operations on said well or for drilling or reworking of any additional well are prosecuted with no cessation of more than 60 consecutive days, and if they result in the production of oil, gas or other mineral, so long thereafter as oil, gas, or other mineral is produced from

said land, or from land pooled therewith. If, after the expiration of the primary term of this lease and after oil, gas, or other mineral is produced from said land, or from land pooled therewith, the production thereof should cease from any cause, this lease shall not terminate if Lessee commences operations for drilling or reworking within 60 days after the cessation of such production, but shall remain in force and effect so long as such operations are prosecuted with no cessation of more than 60 consecutive days, and if they result in the production of oil, gas, or other mineral, so long thereafter as oil, gas, or other mineral is produced from said land, or from land pooled therewith. Any pooled unit designated by Lessee in accordance with the terms hereof, may be dissolved by Lessee by instrument filed for record in the appropriate records of the county in which the leased premises are situated at any time after the completion of a dry hole or the cessation of production on said unit. In the event a well or wells producing oil or gas in paying quantities should be brought in on adjacent land and within 330 feet of and draining the leased premises, or land pooled therewith, Lessee agrees to drill such offset well or wells as a reasonably prudent operator would drill under the same or similar circumstances. Lessee may at any time execute and deliver to Lessor or place of record a release or releases covering any portion or portions of the above described premises and thereby surrender this lease as to such portion or portions and be relieved of all obligations as to the acreage surrendered.

6. Lessee shall have the right at any time during or after the expiration of this lease to remove all property and fixtures placed by Lessee on said land, including the right to draw and remove all casing. When required by Lessor, Lessee will bury all pipe lines below ordinary plow depth, and no well shall be drilled within two hundred (200) feet of any residence or barn now on said land without Lessor's consent.

7. The rights of either party hereunder may be assigned in whole or in part, and the provisions hereof shall extend to their heirs, successors and assigns; but no change or division in ownership of the land, or royalties, however accomplished, shall operate to enlarge the obligations or diminish the rights of Lessee; and no change or division in such ownership shall be binding on Lessee until thirty (30) days after Lessee shall have been furnished by registered U.S. mail at Lessee's principal place of business with a certified copy of recorded instrument or instruments evidencing same. In the event of assignment hereof in whole or in part, liability for breach of any obligation hereunder shall rest exclusively upon the owner of this lease or of a portion thereof who commits such breach. If six or more parties become entitled to royalty hereunder, Lessee may withhold payment thereof unless and until furnished with a recordable instrument executed by all such parties designating an agent to receive payment for all.

8. The breach by Lessee of any obligation arising hereunder shall not work a forfeiture or termination of this lease nor cause a termination or reversion of the estate created hereby nor be grounds for cancellation hereof in whole or in part. No obligation reasonably to develop the leased premises shall arise during the primary term. Should oil, gas or other mineral in paying quantities be discovered on said premises, then after the expiration of the primary term, Lessee shall develop the acreage retained hereunder as a reasonably prudent operator, but in discharging this obligation it shall in no event be required to drill more than one well per forty (40) acres of the area retained hereunder and capable of producing oil in paying quantities and one well per 640 acres plus an acreage tolerance not to exceed 10% of 640 acres of the area retained hereunder and capable of producing gas or other mineral in paying quantities. If after the expiration of the primary term, Lessor considers that operations are not at any time being conducted in compliance with this lease, Lessor shall notify Lessee in writing of the facts relied upon as constituting a breach hereof, and Lessee, if in default, shall have sixty days after receipt of such notice in which to commence the compliance with the obligations imposed by virtue of this instrument.

9. Lessor hereby warrants and agrees to defend the title to said land and agrees that Lessee at its option may discharge any tax, mortgage or other lien upon said land, either in whole or in part, and in event Lessee does so, it shall be subrogated to such lien with right to enforce same and apply royalties accruing hereunder toward satisfying same. Without impairment of Lessee's rights under the warranty in event of failure of title, it is agreed that if this lease covers a less interest in the oil, gas, sulphur, or other minerals in all or any part of said land than the entire and undivided fee simple estate (whether Lessor's interest is herein specified or not), or no interest therein, then the royalties, and other monies accruing from any part as to which this lease covers less than such full interest, shall be paid only in the proportion which the interest therein, if any, covered by this lease, bears to the whole and undivided fee simple estate therein. All royalty interest covered by this lease (whether or not owned by Lessor) shall be paid out of the royalty herein provided. Should any one or more of the parties named above as Lessors fail to execute this lease, it shall nevertheless be binding upon the party or parties executing the same.

10. Should Lessee be prevented from complying with any express or implied covenant of this lease, from conducting drilling or reworking operations thereon or from producing any oil, gas or other minerals therefrom by reason of scarcity of or inability to obtain or to use equipment or material, or by operation of force majeure, and Federal or state law or any order, rule or regulation of governmental authority, then while so prevented, Lessee's obligation to comply with such covenant shall be suspended, and Lessee shall not be liable in damages for failure to comply therewith; and this lease shall be extended while and so long as Lessee is prevented by any such cause from conducting drilling or reworking operations on or from producing oil or gas from the lease premises; and the time while Lessee is so prevented shall not be counted against Lessee, anything in this lease to the contrary notwithstanding.

11. For the same consideration recited above, Lessor hereby grants, assigns and conveys unto Lessee, its successors and assigns, a perpetual subsurface easement under and through the leased premises for the placement of well bores (along routes selected by Lessee) from oil or gas wells the surface locations of which are situated on other tracts of land and which are not intended to develop the leased premises or lands pooled therewith and from which Lessor shall have no right to royalty or other benefit. Such subsurface easements shall run with the land and survive any termination of this lease.

12. Notwithstanding anything contained herein to the contrary, Lessee does not by virtue of this lease acquire any rights whatsoever to conduct any operations on the surface of the lease premises without first obtaining the prior written consent of Lessor, however, Lessee may recover oil, gas and associated hydrocarbons from the lease premises by directional or horizontal drilling, pooling, unitization or any other method provided in this lease.

IN WITNESS WHEREOF, this instrument is executed on the date first above written.

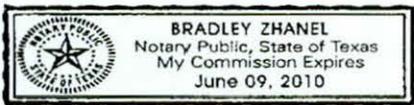

Terry L. Jacobs


Kristi L. Jacobs

ACKNOWLEDGMENTS

STATE OF TEXAS
COUNTY OF TARRANT

This instrument was acknowledged before me on the 25th day of August, 2006,
by Terry L. Jacobs and wife, Kristi L. Jacobs.




Notary Public, State of Texas
Notary's name (printed):
Notary's commission expires:

STATE OF
COUNTY OF

This instrument was acknowledged before me on the _____ day of _____, _____,
by _____

Notary Public, State of _____



SHAW INTERESTS INC
P O BOX 9612

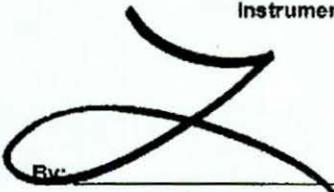
MIDLAND TX 79708

Submitter: SHAW INTERESTS

SUZANNE HENDERSON
TARRANT COUNTY CLERK
TARRANT COUNTY COURTHOUSE
100 WEST WEATHERFORD
FORT WORTH, TX 76196-0401

DO NOT DESTROY
WARNING - THIS IS PART OF THE OFFICIAL RECORD.

Filed For Registration: 09/18/2006 03:11 PM
Instrument #: D206291492
OPR 3 PGS \$20.00

By: 



D206291492

ANY PROVISION WHICH RESTRICTS THE SALE, RENTAL OR USE
OF THE DESCRIBED REAL PROPERTY BECAUSE OF COLOR OR
RACE IS INVALID AND UNENFORCEABLE UNDER FEDERAL LAW.

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 driver's license number.

Producers 88 (4/76) Revised Paid Up
With 640 Acres Pooling Provision

**OIL, GAS AND MINERAL LEASE
(NO SURFACE USE)**

THIS AGREEMENT made this 20 day of December, 2006, between Hunters Green, Inc., Lessor (whether one or more), whose address is 145 Vance Court, Henderson, Nevada 89014, and Dale Resources, L.L.C., 2100 Ross Avenue, Suite 1870, LB-9, Dallas, TX 75201, Lessee, WITNESSETH:

1. Lessor in consideration of Ten and No/100-----Dollars (\$10.00), in hand paid, of the royalties herein provided, and of the agreements of Lessee herein contained, hereby grants, leases and lets exclusively unto Lessee for the purpose of investigating, exploring, prospecting, drilling and mining for and producing oil, gas and all other minerals, conducting exploration, geologic and geophysical surveys by seismograph, core test, gravity and magnetic methods, injecting gas, water and other fluids, and air into subsurface strata, laying pipe lines, building roads, tanks, power stations, telephone lines and other structures thereon and on, over and across lands owned or claimed by Lessor adjacent and contiguous thereto, to produce, save, take care of, treat, transport and own said products, and housing its employees, the following described land in Tarrant County, Texas, to-wit:

.912 acres or land, more or less, being Lots 15, 16 and a portion of Lot 17, Block 37, out of the J.M. Leonard's Addition, an addition to the City of Fort Worth, Tarrant County, Texas, being more particularly described by metes and bounds in that certain deed dated February 15, 2005, by and between Pheng Investments, Inc., as Grantor, and Hunters Green Inc., as Grantee, recorded in Instrument #D205044456, of the Deed Records, Tarrant County, Texas.

This lease also covers and includes all land owned or claimed by Lessor adjacent or contiguous to the land particularly described above, whether the same be in said survey or surveys or in adjacent surveys, although not included within the boundaries of the land particularly described above.

2. This is a paid up lease and subject to the other provisions herein contained, this lease shall be for a term of five (5) years from this date (called "primary term") and as long thereafter as oil, gas or other mineral is produced from said land or land with which said land is pooled hereunder.

3. As royalty, lessee covenants and agrees: (a) To deliver to the credit of lessor, in the pipelines to which lessee may connect its wells, the equal one-fifth (1/5) part of all oil produced and saved by lessee from said land, or from time to time, at the option of lessee, to pay lessor the average posted market price of such one-fifth (1/5) part of such oil at the wells as of the day it is run to the pipe line or storage tanks, lessor's interest, in either case, to bear one-fifth (1/5) of the cost of treating oil to render it marketable pipeline oil; (b) to pay lessor for gas and casinghead gas produced from said land (1) when sold by lessee one-fifth (1/5) of the amount realized by lessee, computed at the mouth of the well, or (2) when used by lessee off said land or in the manufacture of gasoline or other products one-fifth (1/5) of the amount realized from the sale of gasoline or other products extracted therefrom and one-fifth (1/5) of the amount realized from the sale of residue gas after deducting the amount used for plant fuel and/or compression; (c) To pay lessor on all other minerals mined and marketed or utilized by lessee from said land, one-tenth either in kind or value at the well or mine at lessee's election, except that on sulphur mined and marketed the royalty shall be one dollar (\$1.00) per long ton. If, at the expiration of the primary term or at any time or times thereafter, there is any well on said land or on lands with which said land or any portion thereof has been pooled, capable of producing oil or gas, and all such wells are shut-in, this lease shall, nevertheless, continue in force as though operations were being conducted on said land for so long as said wells are shut-in, and thereafter this lease may be continued in force as if no shut-in had occurred. Lessee covenants and agrees to use reasonable diligence to produce, utilize, or market the minerals capable of being produced from said wells, but in the exercise of such diligence, lessee shall not be obligated to install or furnish facilities other than well facilities and ordinary lease facilities of flow lines, separator, and lease tank, and shall not be required to settle labor trouble or to market gas upon terms unacceptable to lessee. If, at any time or times after the expiration of the primary term, all such wells are shut-in for a period of ninety consecutive days, and during such time there are no operations on said land, then at or before the expiration of said ninety day period, lessee shall pay or tender, by check or draft of lessee, as royalty, a sum equal to one dollar (\$1.00) for each acre of land then covered hereby. Lessee shall make like payments or tenders at or before the end of each anniversary of the expiration of said ninety day period if upon such anniversary this lease is being continued in force solely by reason of the provisions of this paragraph. Each such payment or tender shall be made to the parties who at the time of payment would be entitled to receive the royalties which would be paid under this lease if the wells were producing, and may be deposited in the Bank at or its successors, which shall continue as the depositories, regardless of changes in the ownership of shut-in royalty. If at any time that lessee pays or tenders shut-in royalty, two or more parties are, or claim to be, entitled to receive same, lessee may, in lieu of any other method of payment herein provided, pay or tender shut-in royalty, in the manner above specified, either jointly to such parties or separately to each in accordance with their respective ownerships thereof, as lessee may elect. Any payment hereunder may be made by check or draft of lessee deposited in the mail or delivered to the party entitled to receive payment or to a depository bank provided for above on or before the last date for payment. Nothing herein shall impair lessee's right to release as provided in paragraph 5 hereof. In the event of assignment of this lease in whole or in part, liability for payment hereunder shall rest exclusively on the then owners of this lease, severally as to acreage owned by each.

4. Lessee shall have the right but not the obligation to pool all or any part of the leased premises or interest therein with any other lands or interests, as to any or all depths or zones, and as to any or all substances covered by this lease, either before or after the commencement of production, whenever Lessee deems it necessary or proper to do so in order to prudently develop or operate the leased premises, whether or not similar pooling authority exists with respect to such other lands or interests. The unit formed by such pooling for an oil well which is not a horizontal completion shall not exceed 80 acres plus a maximum acreage tolerance of 10%, and for a gas well or a horizontal completion shall not exceed 640 acres plus a maximum acreage tolerance of 10%; provided that a larger unit may be formed for an oil well or gas well or horizontal completion to conform to any well spacing or density pattern that may be prescribed or permitted by any governmental authority having jurisdiction to do so. For the purpose of the foregoing, the terms 'oil well' and 'gas well' shall have the meanings prescribed by applicable law or the appropriate governmental authority, or, if no definition is so prescribed, 'oil well' means a well with an initial gas-oil ratio of less than 100,000 cubic feet per barrel and 'gas well' means a well with an initial gas-oil ratio of 100,000 cubic feet or more per barrel, based on a 24-hour production test conducted under normal producing conditions using standard lease separator facilities or equivalent testing equipment; and the term 'horizontal completion' means an oil or gas well in which the horizontal component of the gross completion interval in the reservoir exceeds the vertical component thereof. In exercising its pooling rights hereunder, Lessee shall file of record a written declaration describing the unit and stating the effective date of pooling. Production, drilling or reworking operations anywhere on a unit which includes all or any part of the leased premises shall be treated as if it were production, drilling or reworking operations on the leased premises, except that the production on which Lessor's royalty is calculated shall be that proportion of the total unit production which the net acreage covered by this lease and included in the unit bears to the total gross acreage in the unit, but only to the extent such proportion of unit production is sold by Lessee. Pooling in one or more instances shall not exhaust Lessee's pooling rights hereunder. Any unit so formed may be amended, increased in size, decreased in size, or changed in configuration, at the election of Lessee, at any time and from time to time, and Lessee may vacate and dissolve any unit by instrument in writing filed for record in said county at any time when there is no unleased substance being produced from such unit. To the extent any portion of the leased premises is included in or excluded from the unit by virtue of such revision, the proportion of unit production on which royalties are payable hereunder shall thereafter be adjusted accordingly. In the absence of production in paying quantities from a unit, or upon permanent cessation thereof, Lessee may terminate the unit by filing of record a written declaration describing the unit and stating the date of termination. Pooling hereunder shall not constitute a cross-conveyance of interests.

5. If at the expiration of the primary term, oil, gas, or other mineral is not being produced on said land, or from the land pooled therewith, but Lessee is then engaged in drilling or reworking operations thereon, or shall have completed a dry hole thereon within 60 days prior to the end of the primary term, the lease shall remain in force so long as operations on said well or for drilling or reworking of any additional well are prosecuted with no cessation of more than 60 consecutive days, and if they result in the production of oil, gas or other mineral, so long thereafter as oil, gas, or other mineral is produced from said land, or from land pooled therewith. If, after the expiration of the primary term of this lease and after oil, gas, or other mineral is produced from said land, or from land pooled therewith, the production thereof should cease from any cause, this lease shall not terminate if Lessee commences operations for drilling or reworking within 60 days after the cessation of such production, but shall remain in force and effect so long as such operations are prosecuted with no cessation of more than 60 consecutive days, and if they result in the production of oil, gas, or other mineral, so long thereafter as oil, gas, or other

mineral is produced from said land, or from land pooled therewith. Any pooled unit designated by Lessee in accordance with the terms hereof, may be dissolved by Lessee by instrument filed for record in the appropriate records of the county in which the leased premises are situated at any time after the completion of a dry hole or the cessation of production on said unit. In the event a well or wells producing oil or gas in paying quantities should be brought in on adjacent land and within 330 feet of and draining the leased premises, or land pooled therewith, Lessee agrees to drill such offset well or wells as a reasonably prudent operator would drill under the same or similar circumstances. Lessee may at any time execute and deliver to Lessor or place of record a release or releases covering any portion or portions of the above described premises and thereby surrender this lease as to such portion or portions and be relieved of all obligations as to the acreage surrendered.

6. Lessee shall have the right at any time during or after the expiration of this lease to remove all property and fixtures placed by Lessee on said land, including the right to draw and remove all casing. When required by Lessor, Lessee will bury all pipe lines below ordinary plow depth, and no well shall be drilled within two hundred (200) feet of any residence or barn now on said land without Lessor's consent.

7. The rights of either party hereunder may be assigned in whole or in part, and the provisions hereof shall extend to their heirs, successors and assigns; but no change or division in ownership of the land, or royalties, however accomplished, shall operate to enlarge the obligations or diminish the rights of Lessee; and no change or division in such ownership shall be binding on Lessee until thirty (30) days after Lessee shall have been furnished by registered U.S. mail at Lessee's principal place of business with a certified copy of recorded instrument or instruments evidencing same. In the event of assignment hereof in whole or in part, liability for breach of any obligation hereunder shall rest exclusively upon the owner of this lease or of a portion thereof who commits such breach. If six or more parties become entitled to royalty hereunder, Lessee may withhold payment thereof unless and until furnished with a recordable instrument executed by all such parties designating an agent to receive payment for all.

8. The breach by Lessee of any obligation arising hereunder shall not work a forfeiture or termination of this lease nor cause a termination or reversion of the estate created hereby nor be grounds for cancellation hereof in whole or in part. No obligation reasonably to develop the leased premises shall arise during the primary term. Should oil, gas or other mineral in paying quantities be discovered on said premises, then after the expiration of the primary term, Lessee shall develop the acreage retained hereunder as a reasonably prudent operator, but in discharging this obligation it shall in no event be required to drill more than one well per forty (40) acres of the area retained hereunder and capable of producing oil in paying quantities and one well per 640 acres plus an acreage tolerance not to exceed 10% of 640 acres of the area retained hereunder and capable of producing gas or other mineral in paying quantities. If after the expiration of the primary term, Lessor considers that operations are not at any time being conducted in compliance with this lease, Lessor shall notify Lessee in writing of the facts relied upon as constituting a breach hereof, and Lessee, if in default, shall have sixty days after receipt of such notice in which to commence the compliance with the obligations imposed by virtue of this instrument.

9. Lessor hereby warrants and agrees to defend the title to said land and agrees that Lessee at its option may discharge any tax, mortgage or other lien upon said land, either in whole or in part, and in event Lessee does so, it shall be subrogated to such lien with right to enforce same and apply royalties accruing hereunder toward satisfying same. Without impairment of Lessee's rights under the warranty in event of failure of title, it is agreed that if this lease covers a less interest in the oil, gas, sulphur, or other minerals in all or any part of said land than the entire and undivided fee simple estate (whether Lessor's interest is herein specified or not), or no interest therein, then the royalties, and other monies accruing from any part as to which this lease covers less than such full interest, shall be paid only in the proportion which the interest therein, if any, covered by this lease, bears to the whole and undivided fee simple estate therein. All royalty interest covered by this lease (whether or not owned by Lessor) shall be paid out of the royalty herein provided. Should any one or more of the parties named above as Lessors fail to execute this lease, it shall nevertheless be binding upon the party or parties executing the same.

10. Should Lessee be prevented from complying with any express or implied covenant of this lease, from conducting drilling or reworking operations thereon or from producing any oil, gas or other minerals therefrom by reason of scarcity of or inability to obtain or to use equipment or material, or by operation of force majeure, and Federal or state law or any order, rule or regulation of governmental authority, then while so prevented, Lessee's obligation to comply with such covenant shall be suspended, and Lessee shall not be liable in damages for failure to comply therewith; and this lease shall be extended while and so long as Lessee is prevented by any such cause from conducting drilling or reworking operations on or from producing oil or gas from the lease premises; and the time while Lessee is so prevented shall not be counted against Lessee, anything in this lease to the contrary notwithstanding.

11. For the same consideration recited above, Lessor hereby grants, assigns and conveys unto Lessee, its successors and assigns, a perpetual subsurface easement under and through the leased premises for the placement of well bores (along routes selected by Lessee) from oil or gas wells the surface locations of which are situated on other tracts of land and which are not intended to develop the leased premises or lands pooled therewith and from which Lessor shall have no right to royalty or other benefit. Such subsurface easements shall run with the land and survive any termination of this lease.

12. Notwithstanding anything contained herein to the contrary, Lessee does not by virtue of this lease acquire any rights whatsoever to conduct any operations on the surface of the lease premises without first obtaining the prior written consent of Lessor, however, Lessee may recover oil, gas and associated hydrocarbons from the lease premises by directional or horizontal drilling, pooling, unitization or any other method provided in this lease.

IN WITNESS WHEREOF, this instrument is executed on the date first above written.

Clark Lloyd
By: Clark Lloyd
As: Director of Hunters Green, Inc.

ACKNOWLEDGMENTS

STATE OF NEVADA

COUNTY OF

This instrument was acknowledged before me on the 20 day of December, 2006.

by Clark Lloyd as Director of Hunters Green, Inc., a Nevada corporation, on behalf of said corporation



NOTARY PUBLIC
STATE OF NEVADA
Date Appointment Exp: 11-15-2006
Certificate No: 05-94023-1

Clark Lloyd
Notary Public, State of Nevada
Notary's name (printed):
Notary's commission expires:

STATE OF

COUNTY OF

This instrument was acknowledged before me on the _____ day of _____,

by _____

Notary Public, State of
Notary's name (printed):



DALE RESOURCES LLC
2100 ROSS AVE STE 1870 LB-9

DALLAS TX 75201

Submitter: DALE RESOURCES LLC

SUZANNE HENDERSON
TARRANT COUNTY CLERK
TARRANT COUNTY COURTHOUSE
100 WEST WEATHERFORD
FORT WORTH, TX 76196-0401

DO NOT DESTROY
WARNING - THIS IS PART OF THE OFFICIAL RECORD.

Filed For Registration: 01/17/2007 10:55 AM
Instrument #: D207018482
OPR 3 PGS \$20.00

By: _____



D207018482

ANY PROVISION WHICH RESTRICTS THE SALE, RENTAL OR USE
OF THE DESCRIBED REAL PROPERTY BECAUSE OF COLOR OR
RACE IS INVALID AND UNENFORCEABLE UNDER FEDERAL LAW.

6
File No. MT 10885

Deane

Date Filed:

4/16/10

By

Jerry Patterson, Commissioner



123456789

121

CARLA PETROLEUM, INC.
16990 DALLAS PKWY., SUITE 126
DALLAS, TX 75248
(972) 733-1934

BANK OF AMERICA, NA
DALLAS, TX 75211
32-002/1110

10706822⁴¹⁴⁰⁰

4/14/2010

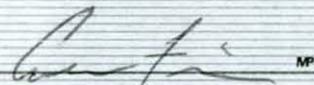
PAY TO THE ORDER OF GENERAL LAND OFFICE

~~\$~~ **100.00

One Hundred and 00/100***** DOLLARS 

GENERAL LAND OFFICE

MEMO TWU A Processing Fee

 MP

⑈041400⑈



TEXAS



GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

Receiver Payment Form

Date: 4/16/10

Mail Code: _____

Check:

RECEIVED
APR 15 2010
RECEIVER'S OFFICE

Cash: _____

Amount of Payment 100.00

Account Holder Name Carla Petroleum Inc

For TWU A Processing Fee

Return Distribution Slip To _____

Received By: [Signature]

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

Post Office Box 12873 • Austin, Texas 78711-2873

512-463-5001 • 800-998-4GLO

www.glo.state.tx.us



7.

File No. MF110885

Conveyance

Date Filed: 4/16/10

Jerry Patterson, Commissioner

By [Signature]

1010985T

RECEIVED
APR 16 2010

4.16.10

TEXAS



GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

May 4th, 2010

Mr. Blake Everett
Agent for XTO Energy, Inc.
Carla Petroleum, Inc.
16990 Dallas Parkway, Suite 126
Dallas, TX 75248

Dear Mr. Everett,

Re: State of Texas HROW Lease # **MF110885**

Enclosed you will find an original executed Highway Right-of-Way Lease for Tarrant County. Please proof your lease before filing it of record.

Please refer to this lease number in all future correspondence concerning this lease. Thank you for your assistance in this request.

Please review Section 4c regarding pooling, and ensure the GLO receives a copy of the recorded unit designation on this lease. Please send copies of the recorded Unit Designations and plats to my attention as soon as possible.

If you have any questions please feel free to contact my direct phone number, or email listed below, or you may contact Drew Reid at 512-475-1534.

Best regards,

Beverly Boyd
Energy Resources
Mineral Leasing
512-463-6521
beverly.boyd@glo.state.tx.us

COPY

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

Post Office Box 12873 • Austin, Texas 78711-2873

512-463-5001 • 800-998-4GLO

www.glo.state.tx.us

File No: MF 110885
700 letter
Date Filed: 5/4/10
Jerry Patterson, Commissioner
By: [Signature]

COPY

CARLA PETROLEUM, INC.

PETROLEUM LAND SERVICES

16990 DALLAS PARKWAY, SUITE 126 • DALLAS, TEXAS 75248
TEL 972-733-1934 FAX 972-733-1935

Brad L. Rich
BRich@Carlapetroleum.com
972-733-1934 x325

May 18, 2010



Drew Reid
GENERAL LAND OFFICE - STATE OF TEXAS
Stephen F. Austin Building
1700 N. Congress Avenue
Austin, Texas 78701

Re: State of Texas HROW Lease #MF 110885

Dear Mr. Reid:

I have enclosed check number 9587707 for \$121.02 as consideration for the above referenced lease with XTO Energy Inc. This payment includes both the 1.5 percent processing fee.

Please feel free to contact me if you have any questions.

Thanks,



Brad L. Rich
Petroleum Landman
Carla Petroleum, Inc.
on behalf of XTO Energy Inc.

Enclosure

001365996

IN PAYMENT OF BONUS/DAY RENTAL/SHUT-IN ROYALTY/MIN. ROYALTY TO PARTY OR PARTIES NAMED BELOW PURSUANT TO THE TERMS OF LEASE IDENTIFIED HEREIN

LEASE NO.	EFFECTIVE DATE	COUNTY	STATE	RECORDED		RENTAL PERIOD		CHECK NO.
				BOOK	PAGE	MOS.	BEGINNING	
						One Time Only	05/14/2010	9587707

PROPERTY DESCRIPTION:

MF# 110885

PAYMENT MESSAGE:

.0496786 GROSS ACRES M/L IN LOT 17 LEONARDS SUBDIVISION BLK 37
TARRANT CO TEXAS
PROSPECT-MEADOWBROOK TA (AS)

10707806

PAYEE MESSAGE:

121

DEPOSIT TO CREDIT OF:

STATE OF TEXAS
GENERAL LAND OFFICE
1700 N CONGRESS AVENUE
AUSTIN TX 78701-0000

TOTAL AMOUNT: \$121.02

PAYEE AMOUNT: \$121.02

BANK CHARGE: \$0.00

ACCOUNT NO.

PAYABLE TO:

STATE OF TEXAS
GENERAL LAND OFFICE
1700 N CONGRESS AVENUE
AUSTIN , TX 78701-0000

XTO ENERGY INC.

810 HOUSTON ST., SUITE 2000 - FORT WORTH, TEXAS 76102

RETAIN STUB FOR YOUR RECORDS

DO NOT DESTROY



Texas General Land Office
UNIT AGREEMENT MEMO

PA12-378

Unit Number 5849
Operator Name XTO ENERGY INC Effective Date 4/7/2011
Customer ID C000045502 Unitized For Gas
Unit Name TWU A 1H Unit Term 0 Months
County1 Tarrant
County2 Old Unit Number Inactive Status Date
County3 0
RRC District: 05 0
Unit Type: Permanent 0
State Royalty Interest: 0.0206653953 0
State Part in Unit: 0.0827705935
Unit Depth All Well: Unit
Below Depth 0 Formation: Barnett Shale
Above Depth 0 Participation Basis: Surface Acreage
[If Exclusions Apply: See Remarks]

MF Number MF110885 Tract Number 1
Lease Acres 0.1259 / Total Unit Acres 230.983 =
Tract Participation: 0.0005451 X
Lease Royalty 0.2 = Manual Tract Participation: [] 0 See Remarks
Tract Royalty Participation 0.0001090 Manual Tract Royalty: [] 0

Tract Royalty Reduction No
Tract Royalty Rate 0
Tract On-Line Date:

MF Number MF112079 **Tract Number** 2
Lease Acres 18.9927 / **Total Unit Acres** 230.983 =
Tract Participation: 0.0822255 X
Lease Royalty 0.25 = **Manual Tract Participation:** [] 0 | **See Remarks**
Tract Royalty Participation 0.0205564 **Manual Tract Royalty:** [] 0 |

Tract Royalty Reduction No
Tract Royalty Rate 0
Tract On-Line Date:

API Number 424393562800 **RRC Number** 0

Remarks:

HROW Unit - Barnett Shale

Prepared By: B Boyd
GLO Base Updated By: B Boyd
RAM Approval By: _____
GIS By: ZK

Prepared Date: 6-29-12
GLOBase Date: 6-29-12
RAM Approval Date: _____
GIS Date: 7-31-2012

PA12-378
5849



Information for Highway Right-of-Way Unit Declaration
 Texas General Land Office
 Jerry Patterson, Commissioner
 1700 North Congress Avenue
 Austin, Texas 78701-1495

OPERATOR INFORMATION

Contact Name: Andrea Smith Phone (817) 885-2142
 Name of Pooled Unit TWU A 1H
 Operator of Pooled Unit XTO Energy Inc. County Tarrant
 Operator TAX ID # 75-347769
Effective Date of Unit Declaration: 4-7-11

HROW LEASE(S) IN UNIT

HROW State Lease No.	Lease Date	Term	HROW Royalty	Total Lease Acreage	Lease Acreage in Unit	Lessee of Record
110885	5/4/10	1yr	20%	0.0496786	0.1259	XTO
112079	3/1/11	1yr	25%	18.0648	18.9927	XTO

+ 0.076221
+ 0.3279

Total HROW Acreage In Unit = 19.118608 Ac.

State's Net Revenue Interest in Unit: 0.0206654

Total Private Acreage In Unit = 211.8644 Ac.

Total Acreage In Pooled Unit = 230.983 Ac.

Attach a plat showing the pooled unit outline, unit well(s) location, and HROW lease tracts.

Type of Mineral Pooled: Oil Gas Oil & Gas
 Pooled Interval: All Depths _____ Top Depth _____ Base Depth _____
 If pooling a Formation(s) please list Formation Name: Barnett Shale
 RRC Field Name(s): Newark East

UNIT WELL(S)

API # 42-439356280000 RRC ID# _____
 API # _____ RRC ID# _____
 API # _____ RRC ID# _____
 API # _____ RRC ID# _____

DESIGNATION OF UNIT

(TWU A UNIT)

STATE OF TEXAS

§§

KNOW ALL MEN BY THESE PRESENTS:

COUNTY OF TARRANT

§§

1. **Designation of Unit.** The undersigned (whether one or more, the "Owner") is the owner of the valid and subsisting Oil, Gas and Mineral Leases as described on the attached Exhibit "A" (together with all amendments and corrections thereto, the "Leases") insofar as the Leases cover and affect the land and depths described on Exhibit "A"; the undersigned (whether one or more, the "Owner") also being the owner of the lands as described on Exhibit "A-1". Pursuant to the Leases and the judgment of Owner that it is necessary and advisable to pool the Leases and the lands and depths described on Exhibits "A" and "A-1", and with the consent of the Lessors of the Leases where required, the Owner hereby pools, consolidates, combines and unitizes the Leases and the lands and depths described on Exhibits "A" and "A-1" and associated leasehold rights, overriding royalty, royalty interests and any other interest to the extent Owner has the authority to pool, for the purpose of drilling for, development, and production of gas and liquid hydrocarbons (including condensate, distillate and other liquids) from the Unit (as defined below). If at any time any tract of land or interest within the Unit is not properly pooled or unitized or is not otherwise committed to the Unit, such fact shall not affect, terminate, impair or invalidate the Unit as to any interest properly pooled or unitized.

2. **Description of the Unit.** The Unit ("Unit") includes the Leases, or portions thereof, and the interval(s), if any, as described on Exhibit "A", and the lands as described on Exhibit "A-1", and is comprised only of the lands and depths described on the attached Exhibit "B". If no depth limitations are set forth in Exhibits "A" and "A-1", the Unit shall cover all depths. The Owner intends to designate and pool all leases and lands owned by Owner covering the lands and depths described on Exhibit "B" regardless of whether the Leases are listed on Exhibits "A" or "A-1" or are improperly described on Exhibits "A" and "A-1".

3. **Production from the Unit.** This Designation of Unit covers all operations on and production from the land and depths described on the attached Exhibits "A", "A-1" and "B", which is produced from any well drilled to the unitized interval underlying the Unit area to the effect that operations on and production from any tract within the Unit shall be considered operations on and production from all tracts within the Unit. Production from the Unit shall be allocated proportionately among all of the tracts within the Unit in the proportion that the number of surface acres in each of such tracts bears to the total number of surface acres in the Unit.

4. **Amendment.** The Owner reserves the right to amend this Designation of Unit from time to time, and at any time, to correct any error or to include in this Unit any newly acquired interests within the Unit boundaries or to enlarge or reduce the Unit area in accordance

with the applicable rules and regulations of any governmental regulatory body or agency having jurisdiction insofar as such right is granted in the Leases, by appropriate amendments or instruments. In addition to the foregoing, the undersigned hereby specifically grant to XTO Energy Inc. the right, from time to time, to amend the Unit Designation to include in the Unit any new leases acquired by XTO Energy Inc. after the effective date of the Unit covering any unleased interests located within the Unit boundaries without having to obtain the signatures of the other undersigned parties.

5. **Counterpart Signatures.** This instrument may be executed as one document signed by all parties, or parties named herein may join herein by execution of a counterpart or ratification, with the same effect as if all parties executed this instrument. Executed signature pages from different originals may be combined to form a single original instrument for recording purposes. The failure of any one or more persons owning an interest in the Unit to execute this instrument or a counterpart or ratification thereof shall not in any manner affect the validity of same as to the parties who do execute this instrument. This unit may not be ratified or joined in by any party who is not named below without the consent of the parties hereto.

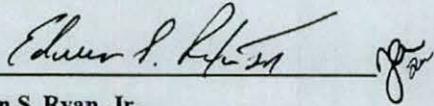
6. **Effective Date.** The Unit shall be effective as of the date it is filed for record in the official public records of the county and state set forth above, and shall remain in force as long as the pooled minerals are being produced from the Unit, or so long as the Leases included in the Unit are maintained in force by payment or tender of shut-in royalties or by any other means, in accordance with the terms of the Leases.

This Designation of Unit shall be binding on the Owner and all other owners of the interests pooled hereby and their respective representatives, successors and assigns.

IN WITNESS WHEREOF, this Designation of Unit is executed on this 7th day of April, 2011.

OWNER:

XTO ENERGY INC.

By: Edwin S. Ryan, Jr. 

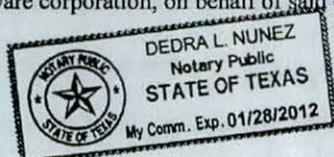
Edwin S. Ryan, Jr.
Sr. Vice President – Land Administration

STATE OF TEXAS §

§

COUNTY OF TARRANT §

This instrument was acknowledged before me on the 7th day of April, 2011, by Edwin S. Ryan, Jr., the Senior Vice President – Land Administration of XTO ENERGY INC., a Delaware corporation, on behalf of said corporation.



Debra L. Nunez
Notary Public, State of Texas

OWNER:

**CHESAPEAKE EXPLORATION, LLC
AN OKLAHOMA LIMITED LIABILITY COMPANY**

By: _____

**Henry J. Hood
Sr. Vice President – Land, Legal and General Counsel**

**STATE OF OKLAHOMA §
 §
COUNTY OF OKLAHOMA §**

This instrument was acknowledged before me on the ____ day of April, 2011, by Henry J. Hood, Senior Vice President – Land, Legal and General Counsel of **CHESAPEAKE EXPLORATION, LLC**, on behalf of said corporation.

Notary Public, State of Oklahoma

OWNER:

**TOTAL E & P USA, INC.
A DELAWARE CORPORATION**

By: _____

**Eric Bonnin
Vice President – Business Development and Strategy**

**STATE OF TEXAS §
 §
COUNTY OF HARRIS §**

This instrument was acknowledged before me on the ____ day of April, 2011, by Eric Bonnin, Vice President – Business Development and Strategy of **TOTAL E & P USA, INC.**, on behalf of said corporation.

Notary Public, State of Texas

OWNER:

QUICKSILVER RESOURCES, INC.
A DELAWARE CORPORATION

By: _____

Clay Blum
Vice President - US Land

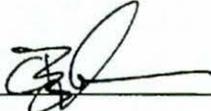
STATE OF TEXAS §
 §
COUNTY OF TARRANT §

This instrument was acknowledged before me on the ____ day of April, 2011, by Clay Blum, as Vice President - US Land of QUICKSILVER RESOURCES, INC., a Delaware corporation, on behalf of said corporation.

Notary Public, State of Texas

OWNER:

VANTAGE FORT WORTH ENERGY, LLC
A DELAWARE LIMITED LIABILITY COMPANY

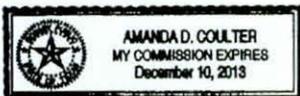
By: 

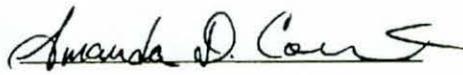
Name: C. Barry Osborne

Title: Attorney-in-Fact

STATE OF Texas §
 §
COUNTY OF Tarrant §

This instrument was acknowledged before me on the 18th day of April, 2011, by C. Barry Osborne, as Attorney in fact for VANTAGE FORT WORTH ENERGY, LLC, a Delaware limited liability company, on behalf of said limited liability company.




Notary Public, State of Texas

OWNER:

METRO ROYALTY, INC.

By: _____

Mark D. Hixson
President

STATE OF TEXAS §
§
COUNTY OF TARRANT §

This instrument was acknowledged before me on the ____ day of April, 2011, by Mark D. Hixson, President of **METRO ROYALTY, INC.**, on behalf of said corporation.

Notary Public, State of Texas

Electronically Recorded

Tarrant County Texas

Official Public Records

4/20/2011 8:26 AM

D211092532

Mary Louise Garcia
Mary Louise Garcia

PGS 47 \$200.00

DESIGNATION OF UNIT
Simplifile
(TWU A UNIT)

STATE OF TEXAS §§
COUNTY OF TARRANT §§

KNOW ALL MEN BY THESE PRESENTS:

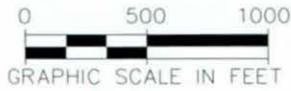
1. **Designation of Unit.** The undersigned (whether one or more, the "Owner") is the owner of the valid and subsisting Oil, Gas and Mineral Leases as described on the attached Exhibit "A" (together with all amendments and corrections thereto, the "Leases") insofar as the Leases cover and affect the land and depths described on Exhibit "A"; the undersigned (whether one or more, the "Owner") also being the owner of the lands as described on Exhibit "A-1". Pursuant to the Leases and the judgment of Owner that it is necessary and advisable to pool the Leases and the lands and depths described on Exhibits "A" and "A-1", and with the consent of the Lessors of the Leases where required, the Owner hereby pools, consolidates, combines and unitizes the Leases and the lands and depths described on Exhibits "A" and "A-1" and associated leasehold rights, overriding royalty, royalty interests and any other interest to the extent Owner has the authority to pool, for the purpose of drilling for, development, and production of gas and liquid hydrocarbons (including condensate, distillate and other liquids) from the Unit (as defined below). If at any time any tract of land or interest within the Unit is not properly pooled or unitized or is not otherwise committed to the Unit, such fact shall not affect, terminate, impair or invalidate the Unit as to any interest properly pooled or unitized.

2. **Description of the Unit.** The Unit ("Unit") includes the Leases, or portions thereof, and the interval(s), if any, as described on Exhibit "A", and the lands as described on Exhibit "A-1", and is comprised only of the lands and depths described on the attached Exhibit "B". If no depth limitations are set forth in Exhibits "A" and "A-1", the Unit shall cover all depths. The Owner intends to designate and pool all leases and lands owned by Owner covering the lands and depths described on Exhibit "B" regardless of whether the Leases are listed on Exhibits "A" or "A-1" or are improperly described on Exhibits "A" and "A-1".

3. **Production from the Unit.** This Designation of Unit covers all operations on and production from the land and depths described on the attached Exhibits "A", "A-1" and "B", which is produced from any well drilled to the unitized interval underlying the Unit area to the effect that operations on and production from any tract within the Unit shall be considered operations on and production from all tracts within the Unit. Production from the Unit shall be allocated proportionately among all of the tracts within the Unit in the proportion that the number of surface acres in each of such tracts bears to the total number of surface acres in the Unit.

4. **Amendment.** The Owner reserves the right to amend this Designation of Unit from time to time, and at any time, to correct any error or to include in this Unit any newly acquired interests within the Unit boundaries or to enlarge or reduce the Unit area in accordance

C-0415284

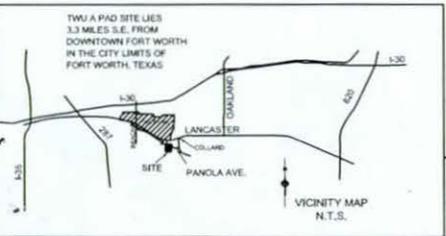


FOR THE EXCLUSIVE USE OF
XTO ENERGY INC



JUNE, 2010
THE LOCATION SHOWN HEREON WAS STAKED FROM TRACT LINES AS EVIDENCED BY OCCUPATION. DISTANCES SHOWN ARE NOT INTENDED TO BE DEFINITIVE IN ESTABLISHING TITLE BOUNDARIES. THE ACREAGE SHOWN HEREON WAS PROVIDED BY OTHERS. BEARINGS ARE BASED ON NAD 27 STATE PLANE COORDINATES.

TO REACH TWU A PAD SITE FROM THE INTERSECTION OF INTERSTATE HIGHWAY I-35 & LANCASTER AVE., TRAVEL EAST ON LANCASTER AVE. 2.5 MILES TO COLLARD ST., TURN RIGHT ON COLLARD ST. AND TRAVEL SOUTH 0.14 MILES TO PANOLA AVE. TURN RIGHT ON PANOLA AVE. AND TRAVEL 0.12 MILES TO SITE ENTRANCE ON THE LEFT.



JAMES SANDERSON SURVEY
ABSTRACT No. 1430

WILLIAM MANN SURVEY
ABSTRACT No. 996

E.M. DAGGETT SURVEY
ABSTRACT No. 431

ENOCH S. JOHNSON SURVEY
ABSTRACT No. 852

WILLIAM MCFADIN SURVEY
ABSTRACT No. 1076

DESIGNATION OF UNIT

TWU A UNIT
230.983 ACRES
CITY OF FORT WORTH
THE WILLIAM MCFADIN SURVEY, ABSTRACT No. 1076,
THE ENOCH S. JOHNSON SURVEY, ABSTRACT No. 852,
THE JOHN RINGER SURVEY, ABSTRACT No. 1287, THE
JUAN ARMENDARIS SURVEY, ABSTRACT No. 1773,
THE WILLIAM MANN SURVEY, ABSTRACT No. 996, THE
JAMES SANDERSON SURVEY, ABSTRACT No. 1430,
AND THE E.M. DAGGETT SURVEY, ABSTRACT No. 431
TARRANT COUNTY, TEXAS
XTO ENERGY, INC.

RAM UNIT

TWU B UNIT



RICKEY LYNN HICKMAN RPLS #4974
NOT AN ORIGINAL WITHOUT
AN IMPRESSED SEAL

FORT WORTH SURVEYING
107 EAST COLLEGE ST.
ALVARADO, TEXAS 76009
817-790-5900

JOB # 2009042
TWB_A_UNIT_DOU_R5

DATE: 06/3/10

DRAWN: AJM

CHECKED: RLH

SHT. NO.
1 of 4

LINE TABLE

LINE	BEARING	DISTANCE
L1	S 01°22'30" E	79.68'
L2	S 02°56'02" E	187.94'
L3	S 41°14'31" E	22.08'
L4	S 00°00'00" E	188.98'
L5	N 90°00'00" W	170.22'
L6	S 00°00'00" E	346.88'
L7	N 90°00'00" W	112.20'
L8	S 00°00'00" E	175.09'
L9	N 90°00'00" W	62.00'
L10	S 00°00'00" E	143.00'
L11	S 03°27'13" W	63.08'
L12	S 00°00'00" E	135.00'
L13	N 90°00'00" W	62.00'
L14	S 00°00'00" E	280.24'
L15	S 01°27'32" E	206.55'
L16	S 00°46'00" W	191.00'
L17	N 54°39'22" W	643.08'
L18	N 53°41'30" W	880.41'
L19	N 73°59'56" W	7.87'
L20	N 58°09'16" W	287.23'
L21	N 31°50'44" E	161.17'
L22	N 58°41'00" W	556.82'
L23	N 85°47'53" W	46.16'
L24	N 84°05'00" W	250.48'
L25	N 17°01'32" E	176.29'
L26	N 11°35'10" E	180.47'

LINE	BEARING	DISTANCE
L27	N 46°53'34" E	63.97'
L28	N 52°15'19" E	189.68'
L29	N 40°23'26" E	106.72'
L30	N 14°40'50" W	228.89'
L31	S 89°36'08" E	180.61'
L32	N 89°33'24" E	273.46'
L33	N 89°33'30" E	716.69'
L34	N 75°35'46" E	61.31'
L35	N 89°31'21" E	395.96'
L36	N 89°33'52" E	53.06'
L37	S 00°38'42" E	185.63'
L38	N 89°29'48" E	54.31'
L39	N 89°30'20" E	1090.34'
L40	S 00°00'00" E	40.30'
L41	N 90°00'00" E	417.77'
L42	S 00°00'00" E	290.38'
L43	N 90°00'00" E	889.90'
L44	N 00°30'35" E	228.32'
L45	S 89°29'25" E	710.33'
L46	S 00°00'00" E	10.36'
L47	N 90°00'00" E	578.89'
L48	S 00°18'33" W	575.00'
L49	S 06°08'55" E	75.97'
L50	S 00°00'00" E	194.40'
L51	S 86°54'49" W	69.69'
L52	S 02°07'17" E	180.10'

CURVE TABLE

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	2777.69'	312.40'	312.24'	S 89°38'52" W	6°26'38"
C2	2777.69'	123.18'	123.17'	N 85°33'58" W	2°32'27"
C3	2678.94'	350.70'	350.45'	N 80°47'34" W	7°30'02"
C4	2716.52'	966.31'	961.22'	N 63°53'24" W	20°22'51"
C5	3707.00'	569.74'	569.18'	N 63°00'58" W	8°48'22"
C6	3707.00'	995.01'	992.02'	N 75°02'05" W	15°22'44"

1	Lisa L. Bowden, a single person	0.213	197	Garold F. Carr, a single man	0.205
2	Mary J. Shaw, a single person	0.295	198	Razo Alami, ETAL	0.205
3	Unleased	0.337	199	Unleased	0.000
4	Douglas K. Cottle Ranch, LLC	0.221	200	Salomon P. Vign, a single person	0.208
5	Unleased	0.273	201	Alfred Rocco and wife, Adele Rocco	0.209
6	Melissa Munsey, a single person	0.270	202	A.D. Sparks, Jr., a single person	0.209
7	Roberto Dawson, a widow	0.268	203	Donald R. Blackburn, a single man	0.208
8	Maria Dolores Flores and wife, Maria Flores	0.263	204	Unleased	0.000
9	Maria Cervantes and wife, Rosa Cervantes	0.217	205	Robert Lee McQuams and wife, Ouida Bolan	0.429
10	Unleased	0.000	206	Corey L. Park, ETAL	0.256
11	Eric A. Bruce, a single person	0.214	207	Robert Lee McQuams and wife, Ouida Bolan	0.254
12	Arthur Martinez and wife, Berthilo Martinez	0.210	208	Andrew Felix Corrallo, a single man	0.255
13	Lisa L. Bowden, a single person	0.212	209	Gregory A. Hill	0.204
14	Susan Paige Wilson, a single person	0.207	210	Miguel Hughes and wife, Lisa M. Hughes	0.205
15	Miguel R. Valenzuela and wife, S. Valenzuela	0.204	211	Flavio Diaz and wife, Dora Diaz	0.349
16	Kyle Thomas, a single person	0.201	212	Barney Robinson	0.210
17	Luis Leonardo Ramirez, a single person	0.217	213	Bianca Guzman, a single woman	0.210
18	Janet Fennel, a single person, ETAL	0.215	214	Quince G. Lewis and wife, Mary L. Lewis	0.400
19	Jonathan Purser and wife, Lori Purser	0.208	215	S. R. Davidson Family Limited Partnership	0.233
20	Nicole Laughlin and Michael E. Winfrey	0.224	216	Moni Ingle Stephens, a widow	0.290
21	Mary Ann Lamproch	0.134	217	Thomas A. Pham and wife, Tuyen T. B. Pham	0.232
22	Unleased	0.000	218	Luxy H. Molson, a single person	0.232
23	Unleased	0.000	219	Andrew Jones	0.231
24	Unleased	0.286	220	Jacques Saliba, a single person, ETAL	0.526
25	Monty W. Benton, a single person	0.162	221	Thuy Chahorathouk and wife, Chara Chahorathouk	0.237
26	Monty W. Benton, a single person	0.148	222	Unleased	0.000
27	Contribula, Inc., ETAL	0.148	223	Goa Bell Jr., a single person	0.236
28	Melro Bays Homes, LLC, ETAL	0.157	224	Leobardo Romero Ruiz, ETAL	0.235
29	Unleased	0.157	225	Unleased	0.000
30	Monty W. Benton, a single person	0.157	226	Jesus Romero and wife, Lorena Romero	0.234
31	Adam Pennington	0.157	227	Arthur Romero and wife, Lorena Hinojosa	0.000
32	Anthony Morrison, a single person	0.157	228	Jose Francisco Larmour and wife, Wendy Larmour	0.236
33	Robby Anne Lichman and James Engel, ETAL	1.156	229	William W. Larmour and wife, Wendy Larmour	0.206
34	Unleased	0.148	230	Wale J. Smith, a single person	0.206
35	Cynthia Morrison, a single person	0.175	231	David Robinson and wife, Sheila Gardner, ETAL	0.208
36	James Michael Soller	0.453	232	Donald Roy Reader, a single person	0.000
37	Michael Drake West, ETAL	0.197	233	Unleased	0.000
38	Michael Drake West, ETAL	0.142	234	Green Back, LLC, ETAL	0.218
39	Unleased	0.210	235	Jose Villalpando and wife, Otilia Villalpando	0.328
40	Unleased	0.075	236	Scott R. Davidson Interest, Inc.	0.341
41	Unleased	0.075	237	Coast Mortgage Corporation, a Texas Corporation	0.338
42	Unleased	0.000	238	Charles D. Hill and wife, Dorothy L. Hill	0.248
43	Unleased	0.174	239	Lila Revolsion	0.105
44	Shirley Ann Cervantes, a single woman	0.143	240	Ronald Pham, Bui, Ramona Tovar Cruz	0.205
45	Christen and wife, Dawn Dominguez	0.370	241	Daniel Boden and wife, Sheryl Boden	0.205
46	Travis J. Armstrong and wife, Lynette Armstrong	0.302	242	Mimo Kimble, a single woman	0.204
47	Brett Champion, a single man	0.302	243	Song Ki, dealing in his own and separate property	0.203
48	G. Patricia Kevin	0.302	244	Douglas K. Cottle Ranch, LLC	0.203
49	Unleased	0.302	245	Virginia Morales, a single person	0.203
50	Brian Glass, a single person	0.302	246	Leobardo Romero and wife, Margarita Romero	0.202
51	Robert J. Martinez and wife, Irene Martinez	0.302	247	Vicente H. Chastain, a single man	0.202
52	Ronald J. Wade and wife, Kelly F. Wade	0.302	248	Rodrigo Gonzalez, ETAL	0.202
53	Jose S. Martinez and wife, Maria R. Martinez	0.302	249	Gina McEuen and husband, Ruby McEuen	0.332
54	Jose M. Steinhilber, a single man	0.302	250	RLB Investments, LLC by Robert L. Brown	0.208
55	Unleased	0.000	251	Amy Christen Taylor, a single person	0.208
56	Vernico Andrade, a single person	0.302	252	Darwin Gentry, a single person	0.208
57	Martha Lee Jones, a single person	0.295	253	Douglas K. Cottle Ranch, LLC, ETAL	0.000
58	Cynthia Welch Sabine, and husband J.C. Sabine	0.295	254	Unleased	0.000
59	Roberto Ruiz and Gladis Ruiz	0.305	255	James F. Nantz, a widower	0.209
60	Unleased	0.305	256	Tammy D. McCulley, II and wife, Phyllis McCulley	0.312
61	Roberto C. Ruiz and Gladis Ruiz, ETAL	0.305	257	Elmer Investments, ETAL	0.312
62	Unleased	0.305	258	Billy Don Davis and wife, Laura Elaine Davis	0.208
63	Enokoro Martinez, a single person	0.305	259	Vijay Chavla and wife, Kumud Chavla	0.208
64	Betty Brooke Lipson, a single person	0.305	260	Caroline R. Martinez, a single woman	0.208
65	Stewart R. Turnage, a single man	0.370	261	Charles Stewart and wife, Louisa Allen-Stewart	0.350
66	Bill G. Winfrey and wife, Peggy Winfrey	0.348	262	Fred K. Fleiss and wife, Mary J. Fleiss	0.350
67	Antonio Heczar and wife, Antonio Heczar	0.340	263	Jose Antonio Romero	0.203
68	Enrique Aguilar and wife, Maria Aguilar	0.340	264	James F. Hummel and wife, Aileen J. Hummel	0.204
69	James P. Hasty	0.331	265	Scott T. McKenzie and wife, Pamela A. McKenzie	0.205
70	Unleased	0.331	266	Tom Healy, a single person	0.341
71	Life and Liberty Church	0.000	267	Howard Edward Hatch and wife, Kathy L. Hatch	0.356
72	Manuel Gonzalez, a single person	0.588	268	Howard Edward Hatch and wife, Kathy L. Hatch	0.209
73	Thomas L. Scumis and wife, Linda Scumis	0.240	269	Richard D. Deziel and wife, Eleanor H. Deziel	0.332
74	Miguel Hughes and wife, Lisa Hughes	0.180	270	I and M Partners	0.331
75	Bianca S. Camacho, a single person	0.000	271	Hung J. Trung, a single person	0.210
76	Unleased	0.256	272	Khao T. Pham and Myriam Nguyen	0.209
77	Beaufort Minerals, L.C., ETAL	0.000	273	Thao and wife, Leung Binh Nguyen	0.209
78	Unleased	0.538	274	Ruby M. Colonias	0.208
79	Mickie Trotter and wife, Tyro Trotter	0.207	275	Hong Van Pham, a married man	0.208
80	Clint Mayo and wife, Carol Ann Mayo	0.207	276	Donald Neal Basher, a single person	0.207
81	Ray M. Johnson, a single person	0.207	277	Hong Van Pham and wife, Chau Song Hong	0.310
82	Kenneth H. Holze and wife, Carol F. Holze	0.207	278	Richard D. Deziel and wife, Eleanor H. Deziel	0.350
83	Douglas K. Cottle Ranch, LLC	0.415	279	Miguel Garcia and spouse, Orfilina Garcia, ETAL	0.204
84	Michael Hatcher and wife, Melissa Hatcher	0.208	280	Leon Rosa a/a/o Marion Leon Rosa, a widower	0.204
85	Reynolds Olmos and Maria Olmos	0.333	281	Unleased	0.000
86	Ronald E. Olmos	0.097	282	Ino C. Stacy Jr. and Ella Louise Stacy	0.205
87	State of Texas, General Land Office	0.264	283	Mary Ann Lamproch, ETAL	0.205
88	Beach Parking, LLC	0.206	284	Robert J. and wife, Nancy Lamproch-Ruano	0.206
89	Beach Parking, LLC	0.206	285	Ronald Flores and wife, Gabriela M. Flores	0.206
90	Unleased	0.206	286	Shelene Goh and wife, Phyllis Barros	0.210
91	Unleased	0.206	287	Aquino H. and wife, Solis Hernandez, ETAL	0.208
92	Unleased	0.206	288	Donald Kelly Melicham, a single person	0.209
93	Unleased	0.206	289	Patricia Ann Majo and Juan Munoz	0.209
94	Unleased	0.206	290	Unleased	0.000
95	Unleased	0.206	291	Scott T. McKenzie and wife, Pamela A. McKenzie	0.202
96	Unleased	0.206	292	Ricardo C. So. and wife, Felicity L. Connors, ETAL	0.207
97	Unleased	0.206	293	Charles Brooks, a single man	0.256
98	Unleased	0.206	294	Anthony E. Cole, a single man	0.204
99	Unleased	0.206	295	KCS Properties, Inc.	0.257
100	Unleased	0.206	296	Wale J. Smith, a single person	0.206
101	Unleased	0.206	297	William Smith and wife, Wale Jo Sumvat	0.206
102	Unleased	0.206	298	William Don Holmes, a widower	0.296
103	Unleased	0.206	299	Margaret Lippcomb Gilentine, a single person	0.000
104	Unleased	0.206	300	Unleased	0.000
105	Unleased	0.206	301	Dep Tin Le, a single person	0.205
106	Unleased	0.206	302	Duane Haynes, a single woman	0.205
107	Unleased	0.206	303	Albert Gibbs, Jr., a married man	0.411
108	Unleased	0.206	304	Joyce Daniels Hernandez, ETAL	0.205
109	Unleased	0.206	305	Manuel Guerrero and wife, Tomasa Guerrero	0.342
110	Unleased	0.206	306	Aquino Galvan, ETAL	0.228
111	Unleased	0.206	307	Marcene Simpson, a widow	0.223
112	Unleased	0.206	308	Jesus J. Hernandez, a single person	0.200
113	Unleased	0.206	309	Benar-Tuff	0.218
114	Unleased	0.206	310	Ray Rivers and wife, Jan Rivers	0.215
115	Unleased	0.206	311	Thomas Clark Morrow Jr., a single man	0.212
116	Unleased	0.206	312	Jose J. Solis, a single man	0.156
117	Unleased	0.206	313	Ladina Klennert, a single person	0.178
118	Unleased	0.206	314	Cliff Roberts and wife, Gladys L. Roberts	0.184
119	Unleased	0.206	315	Cliff Roberts and wife, Gladys L. Roberts	0.184
120	Unleased	0.206	316	Cliff Roberts and wife, Gladys L. Roberts	0.184
121	Unleased	0.206	317	Cliff Roberts and wife, Gladys L. Roberts	0.184
122	Unleased	0.206	318	Cliff Roberts and wife, Gladys L. Roberts	0.184
123	Unleased	0.206	319	Cliff Roberts and wife, Gladys L. Roberts	0.184
124	Unleased	0.206	320	Cliff Roberts and wife, Gladys L. Roberts	0.184
125	Unleased	0.206	321	Cliff Roberts and wife, Gladys L. Roberts	0.184
126	Unleased	0.206	322	Cliff Roberts and wife, Gladys L. Roberts	0.184
127	Unleased	0.206	323	Cliff Roberts and wife, Gladys L. Roberts	0.184
128	Unleased	0.206	324	Cliff Roberts and wife, Gladys L. Roberts	0.184
129	Unleased	0.206	325	Cliff Roberts and wife, Gladys L. Roberts	0.184
130	Unleased	0.206	326	Cliff Roberts and wife, Gladys L. Roberts	0.184
131	Unleased	0.206	327	Cliff Roberts and wife, Gladys L. Roberts	0.184
132	Unleased	0.206	328	Cliff Roberts and wife, Gladys L. Roberts	0.184
133	Unleased	0.206	329	Cliff Roberts and wife, Gladys L. Roberts	0.184
134	Unleased	0.206	330	Cliff Roberts and wife, Gladys L. Roberts	0.184
135	Unleased	0.206	331	Cliff Roberts and wife, Gladys L. Roberts	0.184
136	Unleased	0.206	332	Cliff Roberts and wife, Gladys L. Roberts	0.184
137	Unleased	0.206	333	Cliff Roberts and wife, Gladys L. Roberts	0.184
138	Unleased	0.206	334	Cliff Roberts and wife, Gladys L. Roberts	0.184
139	Unleased	0.206	335	Cliff Roberts and wife, Gladys L. Roberts	0.184
140	Unleased	0.206	336	Cliff Roberts and wife, Gladys L. Roberts	0.184
141	Unleased	0.206	337	Cliff Roberts and wife, Gladys L. Roberts	0.184
142	Unleased	0.206	338	Cliff Roberts and wife, Gladys L. Roberts	0.184
143	Unleased	0.206	339	Cliff Roberts and wife, Gladys L. Roberts	0.184
144	Unleased	0.206	340	Cliff Roberts and wife, Gladys L. Roberts	0.184
145	Unleased	0.206	341	Cliff Roberts and wife, Gladys L. Roberts	0.184
146	Unleased	0.206	342	Cliff Roberts and wife, Gladys L. Roberts	0.184
147	Unleased	0.206	343	Cliff Roberts and wife, Gladys L. Roberts	0.184
148	Unleased	0.206	344	Cliff Roberts and wife, Gladys L. Roberts	0.184
149	Unleased	0.206	345	Cliff Roberts and wife, Gladys L. Roberts	0.184
150	Unleased	0.206	346	Cliff Roberts and wife, Gladys L. Roberts	0.184
151	Unleased	0.206	347	Cliff Roberts and wife, Gladys L. Roberts	0.184
152	Unleased	0.206	348	Cliff Roberts and wife, Gladys L. Roberts	0.184
153	Unleased	0.206	349	Cliff Roberts and wife, Gladys L. Roberts	0.184
154	Unleased	0.206	350	Cliff Roberts and wife, Gladys L. Roberts	0.184
155	Unleased	0.206	351	Cliff Roberts and wife, Gladys L. Roberts	0.184
156	Unleased	0.206	352	Cliff Roberts and wife, Gladys L. Roberts	0.184
157	Unleased	0.206	353	Cliff Roberts and wife, Gladys L. Roberts	0.184
158	Unleased	0.206	354	Cliff Roberts and wife, Gladys L. Roberts	0.184
159	Unleased	0.206	355	Cliff Roberts and wife, Gladys L. Roberts	0.184
160	Unleased	0.206	356	Cliff Roberts and wife, Gladys L. Roberts	0.184
161	Unleased	0.206	357	Cliff Roberts and wife, Gladys L. Roberts	0.184
162	Unleased	0.206	358	Cliff Roberts and wife, Gladys L. Roberts	0.184
163	Unleased	0.206	359	Cliff Roberts and wife, Gladys L. Roberts	0.184
164	Unleased	0.206	360	Cliff Roberts and wife, Gladys L. Roberts	0.184
165	Unleased	0.206	361	Cliff Roberts and wife, Gladys L. Roberts	0.184
166	Unleased	0.206	362	Cliff Roberts and wife, Gladys L. Roberts	0.184
167	Unleased	0.206	363	Cliff Roberts and wife, Gladys L. Roberts	0.184
168	Unleased	0.206	364	Cliff Roberts and wife, Gladys L. Roberts	0.184
169	Unleased	0.206	365	Cliff Roberts and wife, Gladys L. Roberts	0.184
170	Unleased	0.206	366	Cliff Roberts and wife, Gladys L. Roberts	0.184
171	Unleased	0.206	367	Cliff Roberts and wife, Gladys L. Roberts	0.184
172	Unleased	0.206	368	Cliff Roberts and wife, Gladys L. Roberts	0.184
173	Unleased	0.206	369	Cliff Roberts and wife, Gladys L. Roberts	0.184
174	Unleased	0.206	370	Cliff Roberts and wife, Gladys L. Roberts	0.184
175	Unleased	0.206	371	Cliff Roberts and wife, Gladys L. Roberts	0.184
176	Unleased	0.206	372	Cliff Roberts and wife, Gladys L. Roberts	0.184
177	Unleased	0.206	373	Cliff Roberts and wife, Gladys L. Roberts	0.184
178	Unleased	0.206	374	Cliff Roberts and wife, Gladys L. Roberts	0.184
179	Unleased	0.206	375	Cliff Roberts and wife, Gladys L. Roberts	0.184
180	Unleased	0.206	376	Cliff Roberts and wife, Gladys L. Roberts	0.184
181	Unleased	0.206	377	Cliff Roberts and wife, Gladys L. Roberts	0.184
182	Unleased	0.206	378	Cliff Roberts and wife, Gladys L. Roberts	0.184
183	Unleased	0.206	379	Cliff Roberts and wife, Gladys L. Roberts	0.184
184	Unleased	0.206	380	Cliff Roberts and wife, Gladys L. Roberts	0.184
185	Unleased	0.206	381	Cliff Roberts and wife, Gladys L. Roberts	0.184
186	Unleased	0.206	382	Cliff Roberts and wife, Gladys L. Roberts	0.184
187	Unleased	0.206	383	Cliff Roberts and wife, Gladys L. Roberts	0.184
188	Unleased	0.206	384	Cliff Roberts and wife, Gladys L. Roberts	0.184
189	Unleased	0.206	385	Cliff Roberts and wife, Gladys L. Roberts	0.184
190	Unleased	0.206	386	Cliff Roberts and wife, Gladys L. Roberts	0.184
191	Unleased	0.206	387	Cliff Roberts and wife, Gladys L. Roberts	0.184
192	Unleased	0.206	388	Cliff Roberts and wife, Gladys L. Roberts	0.184

387	Shirley Brown	0.350	585	Heriberto Oquendo and wife, Patricia Oquendo	0.400
388	Roger Copeland, a single man	0.270	586	Jimmy Vella, a single person	0.200
389	Terry Jacobs and wife, Frank Jacobs	0.130	587	John V. Forax, a widow	0.207
390	Felicia M. Herrera, a single person	0.345	588	Vera Jeanette Boney, a single woman	0.211
391	Double K Cattle Ranch, L.L.C. ETAL	0.207	589	Jose Francisco and wife, Maria Concepcion Perez	0.214
392	Double K Cattle Ranch, L.L.C. ETAL	0.206	590	Double K Cattle Ranch, L.L.C.	0.218
393	Unleased	0.000	591	John Datom Brown	0.221
394	Benito Aguilera Jr. and wife, Diane Aguilera	0.203	592	John Aguilera, a single person	0.222
395	Sody Jo White, a widow	0.205	593	Guillermo Chavez and wife, Guillermina Chavez	0.226
396	Priscilla Shields	0.204	594	Unleased	0.000
397	Orlando R. Duarte and wife, Mary L. Duarte	0.204	595	Silvia R.M. and Maria G. Ramirez-Mendez, ETAL	0.226
398	Vermon Huffines and wife, Joan Huffines	0.204	596	Jose L. Lopez and wife, Maria A. Lopez	0.226
399	Maurine Camarero and husband, Edward Amoroso	0.207	597	John Richard Brewer, a single man	0.226
400	Johnnie Colvert, Jr., a single man	0.133	598	Metro Buys Homes, L.L.C. ETAL	1.468
401	James T. Brand	0.208	600	New Covenant Baptist Church of Fort Worth, Inc.	0.226
402	Khann Pham and Lan Nguyen	0.209	601	Clara Weitz, a single person	0.226
403	Nina V. Schwabacher, a single woman	0.209	602	Chris D. Hughes and wife, Genda D. Hughes	0.226
404	Hai Tran Nguyen and Hien Tran Nguyen	0.210	603	Marijale Corporation	0.226
405	George K. Clary	0.210	604	Merlin G. Holloway and wife, June R. Holloway	0.414
406	Capital Plus I, Ltd.	0.211	605	Terry Lynn Miller, a single person	0.238
407	Joseph P. Frank, a single person	0.344	606	Karen I. Moran	0.271
408	Hue Nga, a single person	0.208	607	Mary Alice Looney	0.489
409	Ermano A. Martinez and wife, Silvia M. Martinez	0.209	608	Jack E. Thomas and Bettie C. Thomas	0.244
410	Charles B. Smith	0.211	609	Jack E. Thomas and Bettie C. Thomas	0.244
411	Charles Wilson, a widower	0.213	610	Jack E. Thomas and Bettie C. Thomas	0.244
412	Philip A. Sleser	0.205	611	Jack E. Thomas and Bettie C. Thomas	0.244
413	Magdalena Ruiz and wife, Amelia Ruiz	0.204	612	Wayne M. Coon and wife, Kathleen R. Coon	0.249
414	Bonnie Qualls, ETAL	0.207	613	Donn G. Foltz and wife, Laurie A. Foltz, ETAL	0.249
415	James C. Bennett Beard, a married person	0.205	614	Unleased	0.000
416	Homestead Property Inc.	0.203	615	Kathleen M. Murray, a single person	0.000
417	Todd Davis, ETAL	0.203	616	Unleased	0.000
418	Agreement Numbing Solutions, Ltd.	0.203	617	Jose M. Alvarado and wife, Blanca E. Alvarado	0.249
419	John D. Young, a single person, ETAL	0.328	618	Jesus Gonzalez, a single person	0.248
420	Green Back Energy, L.L.C. ETAL	0.206	619	Lisa De Malt, a single person	0.402
421	Arthur J. Nowland and wife, Fay Darcia Nowland	0.206	620	Unleased	0.000
422	Antonio Lopez and wife, Maria Lopez	0.205	621	Unleased	0.000
423	Salvador Abasco and wife, Chavez Alonzo	0.205	622	Sandra L. Murphy, a single person	0.185
424	Double K Cattle Ranch, L.L.C. ETAL	0.205	623	Chile Construction Company Inc.	0.181
425	C.E. Lawson, Jr.	0.248	624	Kelcy C. Yale, a single person	0.149
426	Nicky Lee Correll and wife, Sandra King Correll	0.208	625	Unleased	0.000
427	Michael and wife, Susan De Los Santos	0.208	626	Christipher S. Carrillo, a single person	0.155
428	Dore G. Merman	0.209	627	Thomas A. Parratt ETAL	0.215
429	Ulises Salgado and wife, Blanca Salgado	0.209	628	Chile Construction Company Inc.	0.102
430	Barbara C. Barnett, a widow	0.247	629	City of Fort Worth	0.486
431	Michael K. Wilkinson, a single man	0.122	630	Lynn Smith, a single person	0.558
432	Elizabeth B. Coon, a single person	0.206	631	Nickey L. Crow	0.178
433	George B. Lawson, Jr., a single man	0.341	632	K C Yale Enterprises	0.064
434	Mary L. Brown, a widow	0.141	633	Michael Lemmon and wife, Carol Lemmon	0.173
435	Unleased	0.000	634	K C Yale Enterprises	0.115
436	Walter Daniel and wife, Ann Daniel	0.204	635	Lynn Smith, a single person	0.118
437	Ronald E. Daniel, a single person	0.204	636	Lynn Smith, a single person	0.097
438	Ann Nell Daniel and husband, Walter Leo Daniel	0.203	637	Michael Lemmon and wife, Carol Lemmon	0.044
439	Carman Chavez and Salvador Zamoran	0.203	638	Michael Lemmon and wife, Carol Lemmon	0.084
440	Grand Central Texas Development Corporation	0.203	639	Rafael Martinez, a single person	0.089
441	Colleen M. Jones and husband, Jerry Davis Roy	0.203	640	Danny M. Siles	0.026
442	Douglas L. and wife, Susan M. Edmonson	0.203	641	Lynn Smith, a single person	0.300
443	Lorelei Warner, a single person	0.207	642	Manuel Chavez, a single person	0.714
444	Janet Doyl Grund	0.132	643	Unleased	0.000
445	Isabel Reyes	0.208	644	Rafael Mocioz and Maria Ofelia Mocioz	0.230
446	Joquin and Martha Miranda	0.208	645	Lee Goodman, Jr., ETAL	0.808
447	Northeast Minerals, ETAL	0.209	646	John H. Holsen, a single person	0.829
448	Barbara A. Wade, a single person	0.209	647	Homestead Property, Inc.	0.216
449	Robert J. Kinzel, a single person	0.209	648	Volta J. Smith, a single person	0.282
450	Kenneth E. Rogers and wife, Le Ann M. Rogers	0.210	649	Unleased	0.304
451	Ann Smith	0.210	650	Oliver K. Cullum and wife, Sarah Cullum	1.047
452	Unleased	0.000	651	Unleased	0.000
453	United Land Holdings, LTD	0.565	652	Terry M. Klopas, a single man	0.201
454	Pamela S. Lewis, a single person	0.680	653	Clifford W. Harvey, a single man	0.691
455	Maria E. Rice and spouse, Jose R. Garcia	0.217	654	Packstone Resources, Inc., ETAL	0.363
456	Kease Opaku-Boateng	0.209	655	Juana Elias Romero, a single person	0.216
457	Unleased	0.000	656	Homestead Property, Inc.	0.259
458	Matthew Lacour and wife, Dettra L. Lacour	0.208	657	Volta J. Smith, a single person	0.224
459	Gumercindo Heredia	0.208	658	Susan Brown Smith, a single person	1.967
460	Romond U. Ibaro and wife, Oly C. Ibaro	0.207	659	Scott McKenzie and wife, Pamela McKenzie	0.198
461	Romond U. Ibaro and wife, Oly C. Ibaro	0.139	660	Sarahellen of Tarrant County	0.000
462	Joanna Evelyn Ross and husband, Myron Ross	0.204	661	William Cunningham and wife Marilyn Cunningham	0.441
463	Maria Maniz	0.204	662	State of Texas, General Land Office	16.239
464	Romond Martinez and Savelita Martinez	0.409	663	Linda L. Atkins, a single person	0.187
465	Jorge E. Benjarez and wife, Anna Rose Manjarez	0.205	664	State of Texas, General Land Office	2.777
466	Lancaster Crowley Investments, L.L.C. ETAL	0.206	665	TRU Mineral Development Company I and II LP	0.250
467	Double K Cattle Ranch, L.L.C. ETAL	0.206	666	TRU Mineral Development Company I and II LP	0.402
468	Genevieve Vaughn, a widow	0.183	667	Lee Goodman, Jr., ETAL	0.414
469	Unleased	0.000	668	Unleased	2.800
470	Muhammed Abbotat and Abdulkarim Abbotat	0.214	669	Unleased	0.197
471	Muhammed Abbotat and Abdulkarim Abbotat	0.252	670	Unleased	0.000
472	Frank Cobby Moody, a single person	0.289	671	Unleased	0.000
473	Leah M. Pappala	0.125	672	Unleased	0.000
474	Melvin G. Plummer, a single person	0.653	673	Unleased	0.000
475	Roberto Ricardo Ruiz and Godolique Martinez	0.207	674	Unleased	0.000
476	Anna Lee Andrews, a widow	0.207	675	Unleased	0.000
477	Simon Rivera and wife, Alicia Zamorano	0.207	676	Unleased	0.000
478	Victor Hugo Tovar Buitano ETAL	0.207	677	Unleased	0.000
479	Hume Corporation	0.206	678	Unleased	0.000
480	Laura Cabral Borges, a single man	0.206	679	Unleased	0.000
481	Muhammed Abbotat and Abdulkarim Abbotat	0.246	680	Unleased	0.000
482	Muhammed Abbotat and Abdulkarim Abbotat	0.180	681	Unleased	0.000
483	Kevin L. Grove and wife, Ann Grove	0.150	682	Unleased	0.000
484	Michael Mezger, a single person	0.136	683	Unleased	0.000
485	Kenneth E. Grimes, a single person	0.358	684	Unleased	0.000
486	Serenio Cabral and wife, Martha Herra	0.208	685	Unleased	0.000
487	Mary Lou Hill, a single person	0.208	686	Unleased	0.000
488	Charles R. Spinella and wife, Sandy S. Spinella	0.208	687	Unleased	0.000
489	Miguel Malina and wife, Ana Malina	0.208	688	Unleased	0.000
490	Ronnie L. and wife, Gayle O. Smitherman	0.208	689	Unleased	0.000
491	Joace Heath, a single person	0.208	690	Unleased	0.000
492	Nathan Johnson, a single person	0.208	691	Unleased	0.000
493	Gabriel Guerrero	0.208	692	Unleased	0.000
494	Elizabeth Harrison, a single woman	0.207	693	Unleased	0.000
495	Michael Mezger, a single person	0.136	694	Unleased	0.000
496	Richard A. Daniel, a single person	0.207	695	Unleased	0.000
497	Saul Gallegos and wife, Magdalena Gallegos	0.207	696	Unleased	0.000
498	Dorothy J. Callahan a single woman	0.207	697	Unleased	0.000
499	Double K Cattle Ranch, L.L.C. ETAL	0.207	698	Unleased	0.000
500	Mona E. Ortiz, a single person	0.207	699	Unleased	0.000
501	Louise D. McDaniel and wife, Genda McDaniel	0.207	700	Unleased	0.000
502	Robert D. Ledford and wife, Victoria Ledford	0.207	701	Unleased	0.000
503	Lily Joyce Clark, a single person	0.208	702	Unleased	0.000
504	Mario Medina, a widow	0.208	703	Unleased	0.000
505	Unleased	0.000	704	Unleased	0.000
506	Bradley D. Anderson, a single person	0.208	705	Unleased	0.000
507	Luis Cortez and wife, Ana Cortez	0.222	706	Unleased	0.000
508	Michael Moore	0.206	707	Unleased	0.000
509	Jason Michael Lowe, a single person	0.206	708	Unleased	0.000
510	Nicolas Rosario and wife, Yulma Sotelo	0.206	709	Unleased	0.000
511	Patricia E. McGovern, by Janice Shackley, PGA	0.206	710	Unleased	0.000
512	George A. Hodges and wife, Jamie D. Hodges	0.206	711	Unleased	0.000
513	K.C.S. Properties, Inc., ETAL	0.215	712	Unleased	0.000
514	Tim Curley, a single man	0.152	713	Unleased	0.000
515	Jose A. Senora and wife, Rafaela Valenzuela	0.208	714	Unleased	0.000
516	Mark D. Hixon, a single person	0.329	715	Unleased	0.000
517	Unleased	0.000	716	Unleased	0.000
518	Unleased	0.000	717	Unleased	0.000
519	Unleased	0.000	718	Unleased	0.000
520	Martin Frios and wife, Carmen Frios	0.412	719	Unleased	0.000
521	Belinda F. Anderson	0.206	720	Unleased	0.000
522	Th. Le, a widow, and Tuan Van Le, a single man	0.58	721	Unleased	0.000
523	Unleased	0.000	722	Unleased	0.000
524	Martin Frios and wife, Carmen Frios, ETAL	0.206	723	Unleased	0.000
525	Martin Frios and wife, Carmen Frios	0.740	724	Unleased	0.000
526	Ale B. Smitherman, ETAL	0.194	725	Unleased	0.000
527	Gabriel Guerrero	0.129	726	Unleased	0.000
528	Shabli D. Etoum, a single person, ETAL	0.194	727	Unleased	0.000
529	Jackie Charlene Hut	0.474	728	Unleased	0.000
530	Patricia Charlene and wife, Yolanda Gonzalez	0.248	729	Unleased	0.000
531	Hermisio Diaz Lopez	0.322	730	Unleased	0.000
532	Larrie Harms	0.168	731	Unleased	0.000
533	David Kenneth Brown, a single man	0.206	732	Unleased	0.000
534	Gilberto Gutierrez-Bentley, ETAL	0.206	733	Unleased	0.000
535	Ernesto Diaz and wife, Nancy Diaz	0.206	734	Unleased	0.000
536	Francisco Gomez-Rivera and wife, Patricia Soto	0.206	735	Unleased	0.000
537	Erwin R. Perryman, a single person	0.206	736	Unleased	0.000
538	Unleased	0.000	737	Unleased	0.000
539	Unleased	0.000	738	Unleased	0.000
540	Martin A. Miranda, a married person	0.206	739	Unleased	0.000
541	Betty A. McCul, a single person	0.587	740	Unleased	0.000
542	T.T.C., D.B.A. The Money Step by Larry V. Roach	0.202	741	Unleased	0.000
543	T.T.C., D.B.A. The Money Step	0.219	742	Unleased	0.000
544	Joyce Daniela Heredia	0.215	743	Unleased	0.000
545	Tarrant County	0.249	744	Unleased	0.000
546	Fort Worth Local Development Corp	4.332	745	Unleased	0.000
547	Eddie Lee Sims, a single man	0.252	746	Unleased	0.000
548	Mark Nixon, President of Tarrant Properties, Inc.	0.188	747	Unleased	0.000
549	Barry Robert Long, a single person	0.190	748	Unleased	0.000
550	Donna Diane and husband, Tommy Davis	0.174	749	Unleased	0.000
551	Dumilla C. Fuentes, a single person, ETAL	0.191	750	Unleased	0.000
552	Sonia Chavez and spouse, Victor Anchondo	0.184	751	Unleased	0.000
553	Sandra J. and wife, Norma J. Valenzuela	0.195	752	Unleased	0.000
554	Earl W. Burnside and Frances Burnside-Dawning	0.197	753	Unleased	0.000
555	Double K Cattle Ranch, L.L.C. ETAL	0.188	754	Unleased	0.000
556	Angelita Villegas	0.214	755	Unleased	0.000
557	Donna Lou Clower, a single person	0.224	756	Unleased	0.000
558	Unleased	0.000	757	Unleased	0.000
559	Geneva Taylor, a widow	0.214	758	Unleased	0.000
560	Calles Family Limited Partnership	0.214	759	Unleased	0.000
561	Gerard Dan Pittman, a single person	0.214	760	Unleased	0.000
562	Jack A. Knight and Dorey L. Heins	0.214	761	Unleased	0.000
563	Danny Kincaid and Meli-Olene Kincaid	0.214	762	Unleased	0.000
564	Jeannette Ferrant	0.214	763	Unleased	0.000
565	Colby-Stanley Properties, Inc.	0.450	764	Unleased	0.000

TOTAL LEASE ACRES IN UNIT 203.725

18,239
5,277



[Download GIS Data](#)

[Energy Lease Information](#)

TWU A14

Oil & Gas Lease Number - MF110599

Information for this Record - Located in: -
TARRANT COUNTY

LEASE INFORMATION:

Original Lessee - XTO ENERGY, INC.

Original Lessor - STATE OF TEXAS (GLO)

Primary Term - 1 yrs

Payment Frequency -

Lease Date: - 02/23/2010

Lease Status: - ACTIVE

Lease Status Date: - 02/23/2010

Bonus Paid: - \$
 44795.5200

COMMENTS AREA:

HROW LEASE

OTHER LEASE INFORMATION:

Pooling Agreements within this Unit:

Concurrent Oil & Gas Leases in this

Parcel:

MF110885 - 0.0496786 - 0.25

MF112079 - 18.665 - 18.239

Surface Leases within this Unit:

Hard Mineral Leases within this Unit:

INCLUDED TRACTS

E. DAGGETT(private land)

J. SANDERSON(private land)

J. PURVIS(private land)

P. ANDERSON(private land)

W. MCFADIN(private land)

J. RINGER(private land)

J. ARMENDARIS(private land)

W. MANN(private land)

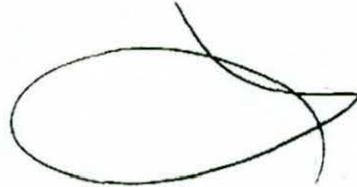
#10

File No. MF110885
Unit 5849
TWY A-1H
Date Filed: 6-29-12
Jerry E. Patterson, Commissioner
By: *R Boyd*

111

178

CONVEYANCE



Dale Property Services, LLC (herein called "Grantor"), for Ten Dollars and other good and valuable consideration (the receipt and sufficiency of which are hereby acknowledged), subject to the exception and reservation set forth below, does hereby GRANT, BARGAIN, SELL, CONVEY, ASSIGN, TRANSFER, SET OVER, AND DELIVER unto Chesapeake Exploration Limited Partnership, (herein called "Grantee"), whose address is 6100 North Western Avenue, Oklahoma City, Oklahoma 73118, all of Grantor's right, title and interest in and to the oil and gas leases described in Exhibit A attached hereto and made a part hereof (the "Leases").

There is hereby SAVED AND EXCEPTED from this Conveyance, and reserved to Grantor, an overriding royalty equal to 1% of 8/8ths of all oil, gas and other minerals produced, saved and marketed from the lands covered by the Leases (the "ORRI").

Except as provided herein to the contrary, the ORRI shall be paid or delivered to Grantor in the same manner, by the same method, at the same time, and under the same conditions as is provided in the Leases for the payment and delivery of royalty to the lessors under the applicable Lease.

The ORRI shall be free and clear of all cost, risk and expense of drilling for and production of oil, gas and other minerals produced from the Leases, but shall bear its proportion of all severance, production, gathering or any other taxes now or hereafter applicable thereto or affecting same, and shall be computed only after deducting its proportionate share of all minerals used for operations upon the lands covered by the Leases, or upon any unit comprising all or any portion of same.

In the event the Leases, or any one of them, cover less than One Hundred Percent (100%) of mineral estate in and to the lands covered by such Lease(s), then the ORRI, as to the lands in which such Lease(s) do not cover such One Hundred Percent (100%), shall be reduced to the proportion thereof which the mineral interest percentage covered by such Lease(s) in such lands bears to One Hundred Percent (100%).

In the event Grantor owns less than One Hundred Percent (100%) interest in the Leases, or in any one of them, then the ORRI shall be reduced to the proportion thereof which the interest in such Lease(s) owned by Grantor bears to One Hundred Percent (100%).

Grantee shall have the right, at its election, to pool the Leases, or any of them, with each other or with other leases or lands, in the manner and with the same effect as authorized under the terms of the Leases as now constituted or as hereafter amended or as may be hereafter authorized by the lessor thereof. If pooling occurs, the ORRI attributable to production from such pooled unit shall be in the proportion that the amount of acreage subject to the ORRI included in such pooled unit bears to the total amount of acreage in such pooled unit.

The ORRI shall apply to any new lease, renewal or extension of any of the Leases that may be acquired by Grantee, its successors or assigns, within one (1) year after the expiration of such Lease. For the purposes of this provision "extension" is defined as an amendment to any of the Leases extending the term of such Lease and "new lease" or "renewal" are defined as a new lease acquired by Grantee covering all or any portion of the same mineral rights and interests now covered by any of the Leases.

TO HAVE AND TO HOLD the Leases unto Grantee, and its successors and assigns, forever.

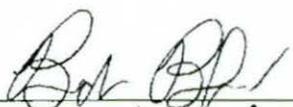
GRANTOR AGREES TO WARRANT AND FOREVER DEFEND TITLE TO THE LEASES UNTO GRANTEE AND ITS SUCCESSORS AND ASSIGNS, AGAINST THE CLAIMS AND DEMANDS OF ALL PERSONS CLAIMING, OR TO CLAIM THE SAME, OR ANY PART THEREOF BY, THROUGH OR UNDER GRANTOR, BUT NOT OTHERWISE. THE EXPRESS WARRANTY OF TITLE SET FORTH ABOVE IS EXCLUSIVE, AND IN LIEU OF ALL OTHER REPRESENTATIONS AND WARRANTIES, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, AND GRANTOR EXPRESSLY DISCLAIMS ANY AND ALL SUCH OTHER REPRESENTATIONS AND WARRANTIES.

By acceptance of this Conveyance, Grantee has agreed (i) to assume, and to timely pay and perform, all duties, obligations and liabilities relating to the ownership and/or operation of the Leases and (ii) to indemnify and hold Grantor, its affiliates, and its and their respective directors, officers, employees, attorneys, contractors and agents harmless from and against any and all claims, actions, causes of action, liabilities, damages, losses, costs or expenses (including, without limitation, court costs and attorneys' fees) of any kind or character arising out of or otherwise relating to the ownership and/or operation of the Leases. **THE FOREGOING ASSUMPTIONS AND INDEMNIFICATIONS SHALL APPLY WHETHER OR NOT SUCH DUTIES, OBLIGATIONS OR LIABILITIES, OR SUCH CLAIMS, ACTIONS, CAUSES OF ACTION, LIABILITIES, DAMAGES, LOSSES, COSTS OR EXPENSES ARISE OUT OF (i) NEGLIGENCE (INCLUDING SOLE NEGLIGENCE, SINGLE NEGLIGENCE, CONCURRENT NEGLIGENCE, ACTIVE OR PASSIVE NEGLIGENCE, BUT EXPRESSLY NOT INCLUDING GROSS NEGLIGENCE OR WILLFUL MISCONDUCT) OF GRANTOR OR ANY OTHER INDEMNIFIED PARTY, OR (ii) STRICT LIABILITY.**

The terms and provisions of this Conveyance shall be binding on and inure to the benefit of Grantor and Grantee and their respective legal representatives, successors and assigns.

IN WITNESS WHEREOF this Conveyance is executed by the parties hereto on the dates of their respective acknowledgments effective for all purposes as of _____, 20__.

DALE PROPERTY SERVICES, LLC

By: 
Name: Brandon Buford
Its: Manager

ACKNOWLEDGEMENT

STATE OF OKLAHOMA)
) ss:
COUNTY OF OKLAHOMA)

BEFORE me, the undersigned, a Notary Public in and for said County and State, on this 11th day of April, 2007, personally appeared Henry J. Hood, Senior Vice President - Land and Legal & General Counsel of **Chesapeake Operating, Inc.**, acting as General Partner for **Chesapeake Exploration Limited Partnership**, an Oklahoma Limited Partnership, to me known to be the identical person who subscribed the name of the maker thereof to the foregoing instrument and acknowledged to me that he executed the same as his free and voluntary act and deed and as the free and voluntary act and deed of such corporation, for the uses and purposes therein set forth.

Given under my hand and seal the day and year last above written.



Twila I. Hines
Notary Public

**EXHIBIT "A"
TO CONVEYANCE**

Parcel #	Address	Lessee	Lessor	Lease Date	Recording Date	County	State
58179	WEST GATEWAY	ROSEMARY HOBSON	DALE PROPERTY SERVICES, LLC	1/30/2007	D207050056	Tarrant	Texas
58181	WEST GATEWAY	XAY & BAO XIONG	DALE RESOURCES, L.L.C.	12/13/2006	D207013310	Tarrant	Texas
58182	WEST GATEWAY	JUAN & JULIE ANDRADE	DALE PROPERTY SERVICES, LLC	1/30/2007	D207050057	Tarrant	Texas
58183	SOUTH ARLINGTON	WILLIAM & KIMBERLY DOEGE	DALE PROPERTY SERVICES, LLC	2/1/2007	D207049658	Tarrant	Texas
58184	SOUTH ARLINGTON	SHAUN & KIMBERLY HAMBLIN	DALE PROPERTY SERVICES, LLC	2/1/2007	D207049659	Tarrant	Texas
58185	SE FORT WORTH	TROLA MAE GOYNES	DALE RESOURCES, L.L.C.	12/8/2006	D207018334	Tarrant	Texas
58186	SOUTH ARLINGTON	LARRY & JEWEL HUGO	DALE PROPERTY SERVICES, LLC	2/1/2007	D207049660	Tarrant	Texas
58187	SOUTH ARLINGTON	MICHAEL & LE THIMY LE VO	DALE PROPERTY SERVICES, LLC	1/25/2007	D207049661	Tarrant	Texas
58188	WEST GATEWAY	RUSSEL & MARGIE YOUNG	DALE RESOURCES, L.L.C.	12/13/2006	D207013111	Tarrant	Texas
58189	SE FORT WORTH	JIMMY & MARY STAATS	DALE PROPERTY SERVICES, LLC	1/18/2007	D207049918	Tarrant	Texas
58190	SOUTH ARLINGTON	JIMMIE & DENISE ROCQUEMORE	DALE PROPERTY SERVICES, LLC	2/1/2007	D207049662	Tarrant	Texas
58192	SOUTH ARLINGTON	KEVIN & LISA MANNION	DALE PROPERTY SERVICES, LLC	1/30/2007	D207049663	Tarrant	Texas
58193	WEST GATEWAY	WORTH	DALE RESOURCES, L.L.C.	10/11/2006	D207049019	Tarrant	Texas
58194	SE FORT WORTH	JOHN LEE & ANNIE SNELL	DALE RESOURCES, L.L.C.	12/13/2006	D207018331	Tarrant	Texas
58195	SOUTH ARLINGTON	CRISTA HERMAN	DALE PROPERTY SERVICES, LLC	1/30/2007	D207049664	Tarrant	Texas
58196	SE FORT WORTH	LILLIE M GODBOLT	DALE RESOURCES, L.L.C.	12/13/2006	D207018326	Tarrant	Texas
58197	SOUTH ARLINGTON	STEPHEN & VICTORIA SPARROW	DALE PROPERTY SERVICES, LLC	1/13/2007	D207049665	Tarrant	Texas
58198	SOUTH ARLINGTON	STEVEN & SUSAN WELLSKOPF	DALE PROPERTY SERVICES, LLC	1/30/2007	D207049666	Tarrant	Texas
58199	GLOBAL MISC	ISMAEL & SOCORRO RIVAS	DALE RESOURCES, L.L.C.	1/10/2007	D207046028	Tarrant	Texas
58200	SOUTH ARLINGTON	RANDELL & KATHEY JOLLEY	DALE PROPERTY SERVICES, LLC	1/30/2007	D207049667	Tarrant	Texas
58201	SE FORT WORTH	FELISITAS CISNEROS	DALE PROPERTY SERVICES, LLC	1/18/2007	D207049917	Tarrant	Texas
58202	WEST GATEWAY	RAMON & MARIA MUNOZ	DALE RESOURCES, L.L.C.	12/13/2006	D207049020	Tarrant	Texas
58203	WEST GATEWAY	HONORIO N & YOLANDA SANTIESTEBAN	DALE RESOURCES, L.L.C.	12/6/2006	D207018480	Tarrant	Texas
58204	SE FORT WORTH	ALEJANDRO & HILDA ZUNIGA	DALE PROPERTY SERVICES, LLC	1/19/2007	D207049916	Tarrant	Texas
58206	WEST GATEWAY	JUAN ISLENO & ARMIDA AYALA	DALE PROPERTY SERVICES, LLC	1/26/2007	D207050058	Tarrant	Texas
58208	WEST GATEWAY	PAULA K STONE	DALE RESOURCES, L.L.C.	12/20/2006	D207013112	Tarrant	Texas
58209	SOUTH ARLINGTON	DOUGLAS & JUDITH MOON	DALE PROPERTY SERVICES, LLC	1/30/2007	D207049668	Tarrant	Texas
58210	SE FORT WORTH	GUSTAVO RAMIREZ & JULIAN RAMIREZ	DALE RESOURCES, L.L.C.	12/12/2006	D207049023	Tarrant	Texas
58211	WEST GATEWAY	LAURA R SMITH	DALE RESOURCES, L.L.C.	12/13/2006	D207013113	Tarrant	Texas
58212	SE FORT WORTH	JUAN & LETICIA LEDEZMA	DALE PROPERTY SERVICES, LLC	1/18/2007	D207049915	Tarrant	Texas
58213	WEST GATEWAY	A E. JR & GWENDOLYN PURVIS	DALE RESOURCES, L.L.C.	12/20/2006	D207018481	Tarrant	Texas
58214	WEST GATEWAY	CAROLYN ANN SIMS	DALE RESOURCES, L.L.C.	12/20/2006	D207013114	Tarrant	Texas
58215	SOUTH ARLINGTON	MIKE & JOANN HILL	DALE PROPERTY SERVICES, LLC	1/30/2007	D207049669	Tarrant	Texas
58216	WEST GATEWAY	SILVIA, SILVA	DALE RESOURCES, L.L.C.	12/13/2006	D207013115	Tarrant	Texas
58217	SOUTH ARLINGTON	CHARLES & SHIRLEY MAURER	DALE PROPERTY SERVICES, LLC	1/30/2007	D207049670	Tarrant	Texas
58218	SE FORT WORTH	VIRGINIA A LATTA	DALE RESOURCES, L.L.C.	12/19/2006	D207049024	Tarrant	Texas
58219	SOUTH ARLINGTON	ROBERT & VICKI BADERTSCHER	DALE PROPERTY SERVICES, LLC	2/5/2007	D207049671	Tarrant	Texas
58220	WEST GATEWAY	HUNTERS GREEN INC	DALE RESOURCES, L.L.C.	12/26/2006	D207018482	Tarrant	Texas
58221	WEST GATEWAY	PILAR SILVA	DALE RESOURCES, L.L.C.	12/15/2006	D207013116	Tarrant	Texas
58222	SE FORT WORTH	LARA, JOSE & TARA	DALE PROPERTY SERVICES, LLC	1/18/2007	D207049914	Tarrant	Texas
58223	WEST GATEWAY	DIANA VASQUEZ	DALE RESOURCES, L.L.C.	12/22/2006	D207049025	Tarrant	Texas
58224	WEST GATEWAY-4TH STREET	ZOLA McLANE	DALE PROPERTY SERVICES, LLC	11/11/2006	D207049672	Tarrant	Texas



DALE RESOURCES LLC
2100 ROSS AVE STE 1870 LB-9

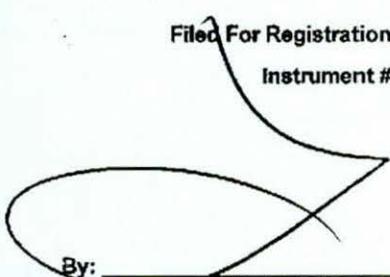
DALLAS TX 75201

Submitter: DALE RESOURCES LLC

SUZANNE HENDERSON
TARRANT COUNTY CLERK
TARRANT COUNTY COURTHOUSE
100 WEST WEATHERFORD
FORT WORTH, TX 76196-0401

DO NOT DESTROY
WARNING - THIS IS PART OF THE OFFICIAL RECORD.

Filed For Registration: 04/16/2007 03:49 PM
Instrument #: D207131205
OPR 179 \$724.00
PGS

By: 



D207131205

ANY PROVISION WHICH RESTRICTS THE SALE, RENTAL OR USE
OF THE DESCRIBED REAL PROPERTY BECAUSE OF COLOR OR
RACE IS INVALID AND UNENFORCEABLE UNDER FEDERAL LAW.

File No. MF 110845
Conveyance

Date Filed: 4/16/07
Jerry Patterson, Commissioner

By _____

DO NOT DESTROY



**Texas General Land Office
UNIT AGREEMENT MEMO**

UPA170138

Unit Number 8757
Operator Name XTO Energy INC
Customer ID C000044262
Unit Name TWU A Unit
County 1 Tarrant *RRC District 1* 05
County 2 *RRC District 2*
County 3 *RRC District 3*
County 4 *RRC District 4*
Unit type Permanent
State Net Revenue Interest Oil 0.02067028
State Part in Unit 0.08279016
Unit Depth Specified Depths *Well*
From Depth *Formation* Top of Barnett Shale to Base of Barnett Shale
To Depth *Participation Basis* Surface Acreage
If Excluions Apply: See Remarks

Effective Date 09/01/2017
Unitized For Oil And Gas
Unit Term
Old Unit Number Inactive Status Date
 5849
 County & State
 Rds Split

Lease Number	Tract No	Lease Acres in Unit	Total Unit Acres	Tract Participation	O/G	Lease Royalty	NRI of Lease in Unit	Royalty Rate Reduction Clause
MF118923	687	13.618708	230.928500	0.05897370	O/G	0.25000000	0.01474342	No
MF112079	689 & 101	5.374000	230.928500	0.02327127	O/G	0.25000000	0.00581782	No
MF110885	695	0.125900	230.928500	0.00054519	O/G	0.20000000	0.00010904	No

Pooling Committee Report

To: School Land Board

UPA170138

Date of Board Meeting:

Unit Number: 8757

Effective Date: 09/01/2017

Unit Expiration Date:

Applicant: XTO Energy, Inc.

Attorney Rep:

Operator: XTO ENERGY Inc.,

Unit Name: TWU A Unit

Field Name: NEWARK, EAST (BARNETT SHALE)

County:

<u>Lease Type</u>	<u>Lease Number</u>	<u>Lease Royalty</u>	<u>Expiration Date</u>	<u>Lease Term</u>	<u>Lease Acres</u>	<u>Lease Acres In Unit</u>	<u>Royalty Participation</u>
HROW	MF110885	0.20000000	05/04/2011	1 years	0.125900	0.125900	0.00010904
HROW	MF112079	0.25000000	03/01/2012	1 years	5.374000	5.374000	0.00581782
HROW	MF118923	0.25000000	03/01/2012	1 years	13.618708	13.618708	0.01474342

Private Acres:	211.809892
State Acres:	19.118608
Total Unit Acres:	230.928500

Participation Basis:	Surface Acreage
Surface Acreage	
State Acreage:	8.28%
State Net Revenue Interest:	2.07%

Unit Type:	Unitized for:
Permanent	Oil And Gas
Term:	

RRC Rules:	Spacing Acres:
Yes	



Texas General Land Office
 George P. Bush, Commissioner
 1700 North Congress Avenue
 Austin, Texas 78701-1495

STATE RIGHT OF WAY and/or COUNTY ROAD UNIT DESIGNATION

OPERATOR INFORMATION

Contact Name Suzanne Cobb Phone 817-885-3585
 Name of Pooled Unit TWU A Unit
 Operator of Pooled Unit XTO Energy Inc County Tarrant
 Effective Date of Unit Declaration: _____

SROW/CO. ROAD LEASE(S) IN UNIT

SROW/CoRd Lease MF No.	Lease Date	Term	Royalty	Total Acreage in SROW/CoRd Lease	SROW/CoRd Lease Acreage in Unit
MF118923	3/1/2011	1 yr	.25		13.618708
MF112079	3/1/2011	1 yr	.25		5.374
MF110885	5/4/2010	1YR	.20		0.1259

Total SROW/Co. Road Acreage in Unit: 19.118608
 Total Private Acreage in Unit: 211.809892
 Total Unit Acreage: 230.928500

SROW/CoRd Royalty Interest in Unit:	0.	0	2	0	6	7	0	2	8
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◆ Attach a plat showing the pooled unit outline, unit well(s) location, and SROW & CoRd lease tracts ◆

Type of Mineral Pooled: Oil Gas Oil & Gas
 Pooled Interval: All Depths Top Depth _____ Base Depth _____
 If pooling a Formation(s) please list Formation Name: _____
 RRC Field Name(s): _____

UNIT WELLS

API # _____ RRC ID# _____
 API # _____ RRC ID# _____
 API # _____ RRC ID# _____
 API # _____ RRC ID# _____

MF 118923

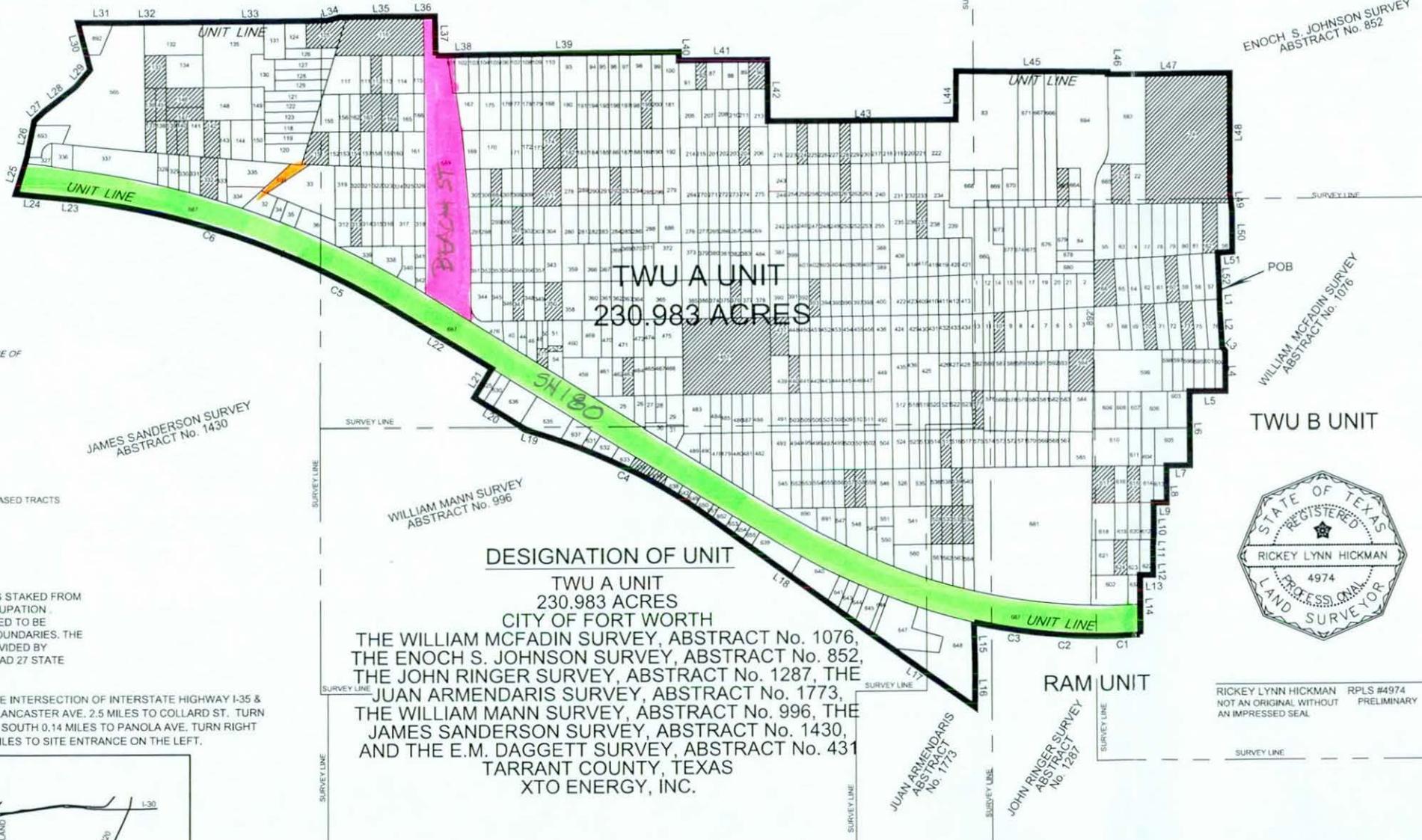
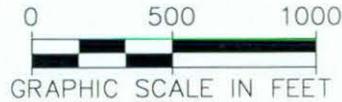
MF 112079

MF 110885

SH 180
Tr. 687

Beach St & Small ROW
Tr. 689
Tr. 101

Tr 695



FOR THE EXCLUSIVE USE OF
XTO ENERGY INC.



JAMES SANDERSON SURVEY
ABSTRACT No. 1430

WILLIAM MANN SURVEY
ABSTRACT No. 996

E.M. DAGGETT SURVEY
ABSTRACT No. 431

ENOCH S. JOHNSON SURVEY
ABSTRACT No. 852

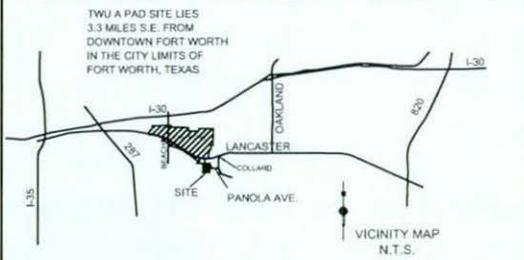
WILLIAM MCFADIN SURVEY
ABSTRACT No. 1076



OCTOBER, 2011

THE LOCATION SHOWN HEREON WAS STAKED FROM TRACT LINES AS EVIDENCED BY OCCUPATION. DISTANCES SHOWN ARE NOT INTENDED TO BE DEFINITIVE IN ESTABLISHING TITLE BOUNDARIES. THE ACREAGE SHOWN HEREON WAS PROVIDED BY OTHERS. BEARINGS ARE BASED ON NAD 27 STATE PLANE COORDINATES.

TO REACH TWU A PAD SITE FROM THE INTERSECTION OF INTERSTATE HIGHWAY I-35 & LANCASTER AVE., TRAVEL EAST ON LANCASTER AVE. 2.5 MILES TO COLLARD ST. TURN RIGHT ON COLLARD ST. AND TRAVEL SOUTH 0.14 MILES TO PANOLA AVE. TURN RIGHT ON PANOLA AVE. AND TRAVEL 0.12 MILES TO SITE ENTRANCE ON THE LEFT.



DESIGNATION OF UNIT

TWU A UNIT
230.983 ACRES
CITY OF FORT WORTH
THE WILLIAM MCFADIN SURVEY, ABSTRACT No. 1076,
THE ENOCH S. JOHNSON SURVEY, ABSTRACT No. 852,
THE JOHN RINGER SURVEY, ABSTRACT No. 1287, THE
JUAN ARMENDARIS SURVEY, ABSTRACT No. 1773,
THE WILLIAM MANN SURVEY, ABSTRACT No. 996, THE
JAMES SANDERSON SURVEY, ABSTRACT No. 1430,
AND THE E.M. DAGGETT SURVEY, ABSTRACT No. 431
TARRANT COUNTY, TEXAS
XTO ENERGY, INC.

RICKEY LYNN HICKMAN RPLS #4974
NOT AN ORIGINAL WITHOUT PRELIMINARY
AN IMPRESSED SEAL

FORT WORTH SURVEYING 107 EAST COLLEGE ST. ALVARADO, TEXAS 76009 817-790-5900	JOB # 2009042 TWB_A_UNIT_DOU_PLAT_R6	DATE: 10/06/11	DRAWN: DLS	CHECKED: RLH	SHT. NO. 1 of 1
---	---	----------------	------------	--------------	--------------------

Mary Barnstone

From: Spahr Cobb, Suzanne <Suzanne_SpahrCobb@xtoenergy.com>
Sent: Tuesday, October 10, 2017 4:21 PM
To: Mary Barnstone
Subject: RE: TWU A Unit-Tarrant County
Attachments: GLO DOs TWU A.pdf; GLO Lease TWU A.pdf; TWU_A_UNIT_DOU_PLAT_R6.pdf

Mary Beth,

I apologize for the delayed response. I have listed below our best approximation for the State of Texas acreage by tract from the attached State lease. I have also included copies of the Division Orders and an updated unit plat per your request. The Division Order decimal includes both this acreage and the 0.1259 acre tract from the other State of Texas lease in the unit. MF 110885 Tr 695

Tract 687, State ROW (SH180) contains 13.61870801 acres, more or less MF 118923

Tract 689 (Beach Street) contains 5.277 acres, more or less MF 112079

Tract 101 (small ROW strip between Beach and the Parking lot on Carter Ave) contains 0.097 acres, more or less MF 112079

These three tracts add up to the 18.992708010 in the unit from the attached lease.

Please let me know if you have any additional questions.

Thank you,

Suzanne Spahr
XTO Energy Inc.
Phone: 817-885-3585
suzanne_spahr@xtoenergy.com

Amended Unit Size

230,9285 Ac

An ExxonMobil Subsidiary

*** This information is furnished without representation or warranty as to correctness thereof. - XTO Energy Inc.*

From: Mary Barnstone [mailto:Mary.Barnstone@GLO.TEXAS.GOV]
Sent: Friday, October 06, 2017 8:42 AM
To: Spahr Cobb, Suzanne
Subject: RE: TWU A Unit-Tarrant County

Suzanne,

Thank you. An acreage estimate is fine for our purposes. You do not need to do a resurvey – just a current plat with the estimated tract acreage will suffice. I appreciate your help on this.

Best,

mb

Mary Beth Barnstone
Geotech / Landman

Energy Resources
Texas General Land Office
Direct number: (512)463-6818
Email: mary.barnstone@glo.texas.gov

From: Spahr Cobb, Suzanne [mailto:Suzanne_SpahrCobb@xtoenergy.com]
Sent: Friday, October 06, 2017 8:19 AM
To: Mary Barnstone <Mary.Barnstone@GLO.TEXAS.GOV>
Subject: RE: TWU A Unit-Tarrant County

Mary Beth,

I wanted to give you a quick update. I am having a really hard time locating the individual tracts acreage. I have reached out to the surveyor to get a copy of his most recent survey with individual tract acreage for the State of Texas tracts.

So sorry for the delay.

Suzanne Spahr
XTO Energy Inc.
Phone: 817-885-3585
suzanne_spahr@xtoenergy.com

An ExxonMobil Subsidiary

*** This information is furnished without representation or warranty as to correctness thereof. - XTO Energy Inc.*

From: Mary Barnstone [<mailto:Mary.Barnstone@GLO.TEXAS.GOV>]
Sent: Friday, September 29, 2017 2:13 PM
To: Spahr Cobb, Suzanne
Subject: RE: TWU A Unit-Tarrant County

Great – thank you for your help!

Mary Beth Barnstone
Geotech / Landman
Energy Resources
Texas General Land Office
Direct number: (512)463-6818
Email: mary.barnstone@glo.texas.gov

From: Spahr Cobb, Suzanne [mailto:Suzanne_SpahrCobb@xtoenergy.com]
Sent: Friday, September 29, 2017 2:11 PM
To: Mary Barnstone <Mary.Barnstone@GLO.TEXAS.GOV>
Subject: RE: TWU A Unit-Tarrant County

Okay, let me see if I can't find the current plat. This has gone through a few different landmen over the last few years, so the documents are spread across a bunch of different folders.

I am positive we have what you need, it may just take a few days.

Sorry for the delay, but I will try to get it all to you by Tuesday.

Suzanne Spahr
XTO Energy Inc.
Phone: 817-885-3585
suzanne_spahr@xtoenergy.com

An ExxonMobil Subsidiary

*** This information is furnished without representation or warranty as to correctness thereof. - XTO Energy Inc.*

From: Mary Barnstone [<mailto:Mary.Barnstone@GLO.TEXAS.GOV>]
Sent: Friday, September 29, 2017 11:00 AM
To: Spahr Cobb, Suzanne
Subject: RE: TWU A Unit-Tarrant County

Thank you, Suzanne.

Could you also forward me a copy of the current unit plat?

The lease I need to split is the one with tracts 101 and 687. I am hoping that you have separate acreage calculations for those tracts as one is a county road (Beach St) and one is a State ROW (SH 180).

Appreciate your help on this.

Mary Beth Barnstone
Geotech / Landman
Energy Resources
Texas General Land Office
Direct number: (512)463-6818
Email: mary.barnstone@glo.texas.gov

From: Spahr Cobb, Suzanne [mailto:Suzanne_SpahrCobb@xtoenergy.com]
Sent: Friday, September 29, 2017 10:42 AM
To: Mary Barnstone <Mary.Barnstone@GLO.TEXAS.GOV>
Subject: TWU A Unit-Tarrant County

Mary Beth,

I spoke with the landman that set up these units and he explained that the leases were taken based on GIS software that estimated the acreage. Once we had all of the tracts surveyed, the acreage in the unit was updated to reflect the actual surveyed acreage. The surveyed acreage for the two State of Texas leases in the unit are higher than the original GIS estimates.

The total unit acreage is 230.9285, the size was slightly amended in 2015, I have attached the amended DOU with the corrected acreage.

Lease Number 1467-0105-00 (D210133773), Tract 695, Surveyed acreage is 0.1259, 20% royalty = 0.000109038

Lease Number 1467-3810-00(D211072644), Tract 101 & 687, Surveyed acreage 18.99270801 , 25% royalty= 0.020561244

I am still waiting on copies of the Division Orders. I will forward those to you as soon as I get them.

Please let me know if you have any other questions.

Thanks,

Suzanne Spahr

XTO Energy Inc.

Phone: 817-885-3585

suzanne_spahr@xtoenergy.com

An ExxonMobil Subsidiary

*** This information is furnished without representation or warranty as to correctness thereof. - XTO Energy Inc.*

Mary Barnstone

From: Spahr Cobb, Suzanne <Suzanne_SpahrCobb@xtoenergy.com>
Sent: Friday, September 29, 2017 10:42 AM
To: Mary Barnstone
Subject: TWU A Unit-Tarrant County
Attachments: TWU A 3rd Amendment to DOU (XTO sig only).pdf

Mary Beth,

I spoke with the landman that set up these units and he explained that the leases were taken based on GIS software that estimated the acreage. Once we had all of the tracts surveyed, the acreage in the unit was updated to reflect the actual surveyed acreage. The surveyed acreage for the two State of Texas leases in the unit are higher than the original GIS estimates.

The total unit acreage is 230.9285, the size was slightly amended in 2015, I have attached the amended DOU with the corrected acreage.

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I am still waiting on copies of the Division Orders. I will forward those to you as soon as I get them.

Please let me know if you have any other questions.

Thanks,

Suzanne Spahr
XTO Energy Inc.
Phone: 817-885-3585
suzanne_spahr@xtoenergy.com

An ExxonMobil Subsidiary

*** This information is furnished without representation or warranty as to correctness thereof. - XTO Energy Inc.*

3rd AMENDMENT TO TWU A UNIT

THE STATE OF TEXAS §
§
COUNTY OF TARRANT §

KNOW ALL MEN BY THESE PRESEN TS:

WHEREAS, XTO Energy Inc., Chesapeake Exploration, LLC, Total E&P USA, Inc., Quicksilver Resources, Inc., Vantage Fort Worth Energy, LLC., and Metro Royalty, Inc., (collectively referred to herein as the "Owner") established the TWU A Unit (the "Unit") containing 230.983 acres of land, situated in the William McFaddin Survey, A-1076, the Enoch S. Johnson Survey, A-852, the John Ringer Survey, A-1287, the Juan Armendaris Survey, A-1773, the William Mann Survey, A-996, the James Sanderson Survey, A-1430, and the E.M.. Daggett Survey, A-431, all in Tarrant County, Texas, as more particularly set forth in that certain Designation of Unit dated April 7, 2011, recorded as Document No. D211082688 of the Official Public Records, Tarrant County, Texas; and Amended said Unit May 2, 2011, at D211103872 of the Official Public Records, Tarrant County, Texas; and Amended said Unit January 27, 2014, at D214016652 (the "Unit Designation"); and

WHEREAS, Owner, being the present owner and holder of the applicable Oil, Gas and Mineral Leases Included in the Unit, desires to amend the Unit and Unit Designation as follows:

- (i) add the Oil, Gas and Mineral Leases and land covered thereby that are more particularly described on Exhibit "A" attached hereto and made a part hereof, that are located within the boundaries of the Unit;
- (ii) amend the size of the Unit from 230.983 acres to 230.9285 acres.

NOW, THEREFORE, in consideration of the premises, the undersigned, as the current owner and holder of the oil and gas leases subject to and described in the Unit, acting under and by virtue of the power and authority conferred and granted by the provisions of the leases and/or the amendments thereto, and in accordance with the Unit Designation, hereby amends said Unit so as to incorporate therein the Oil, Gas and Mineral Leases described on Exhibit "A" attached hereto and made a part hereof (the "Leases"), and the undersigned hereby pools, unitizes and combines the Leases with the oil and gas leases described in the Unit and any previous amendments thereto in accordance with the Unit Designation, as previously amended.

The undersigned reserves the right, should there be a need to make any other corrections or revisions, including but not limited to, the right to commit to the Unit any newly acquired leases covering any unleased or non-pooled tract or tracts of land, or interest(s) therein, if any, located within the Unit boundaries. The undersigned specifically reserves the right to further amend or revise this Unit in any manner provided for in the leases committed thereto, as herein amended, and in such event an appropriate amendment or instrument shall be filed for record in the county.

All of the terms and provisions of the Unit Designation shall remain in full force and effect, except as may have previously been amended and as herein amended, and the terms and provisions hereof shall be binding upon and inure to the benefit of the affected parties hereto, their heirs, legal representatives, successors and assigns.

EXECUTED this 18th day of March, 2015.

OWNER:

XTO ENERGY INC.

By: Edwin S. Ryan, Jr.

Edwin S. Ryan, Jr.

Sr. Vice President - Land

CA
TD

OWNER:

CHESAPEAKE EXPLORATION, LLC
AN OKLAHOMA LIMITED LIABILITY COMPANY

By: _____
James K. Ary
Vice President – Land
Chesapeake E&P Holding Corporation, Manager

OWNER:

TOTAL E&P USA, INC.
A DELAWARE CORPORATION

By: _____
Pierre Germain
Vice President, Business Development and Strategy

OWNER:

QUIKSILVER RESOURCES, INC.
A DELAWARE CORPORATION

By: _____
Clay Blum
Vice President – US Land

OWNER:

METRO ROYALTY, INC.

By: _____
Mark D. Hisxon
President

OWNER:

VANTAGE FORT WORTH ENERGY, LLC

By: _____

Name: _____

Title: _____

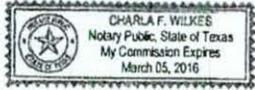
OWNER:

TG BARNETT RESOURCES LP

By: _____
Reijiro Fujikawa
Vice President

STATE OF TEXAS §
§
COUNTY OF TARRANT §

This instrument was acknowledged before me this 18th day of March, 2015, by Edwin S. Ryan, Jr., Senior Vice President – Land, of XTO Energy Inc., a Delaware corporation, on behalf of said corporation.



Charla F. Wilkes
Notary Public, State of Texas

STATE OF OKLAHOMA §
§
COUNTY OF OKLAHOMA §

On this, the ___ day of _____, 20___, before me _____, the undersigned officer, personally appeared James K. Ary, who acknowledged himself to be the Vice President – Land of Chesapeake E&P Holding Corporation, Manager of CHESAPEAKE EXPLORATION, L.L.C., an Oklahoma limited liability company, and that he as such Vice President – Land of Chesapeake E&P Holding Corporation, Manager, being authorized to do so, executed the foregoing instrument for the purpose therein contained by signing the name of the limited liability company by himself as Vice President – Land of Chesapeake E&P Holding Corporation, Manager.

Notary Public, State of Oklahoma

STATE OF TEXAS §
§
COUNTY OF HARRIS §

This instrument was acknowledged before me on the ___ day of _____, 2015, by Pierre Germain as Vice President – Business Development and Strategy of **Total E&P USA, Inc.**, a Delaware corporation as the act and deed on behalf of said corporation.

Notary Public, State of Texas

STATE OF TEXAS §
§
COUNTY OF TARRANT §

This instrument was acknowledged before me on the ____ day of _____, 2015, by Clay Blum, as Vice President – US Land of **QUICKSILVER RESOURCES, INC.**, a Delaware corporation, on behalf of said corporation.

Notary Public, State of Texas

STATE OF TEXAS §
§
COUNTY OF TARRANT §

This instrument was acknowledged before me on the ____ day of _____, 2015, by Mark D. Hixson, President of Metro Royalty Inc., on behalf of said corporation.

Notary Public, State of Texas

STATE OF _____ §
§
COUNTY OF _____ §

This instrument was acknowledged before me on the ____ day of _____, 2015, by _____, as _____ for **VANTAGE FORT WORTH ENERGY, LLC**, a Delaware limited liability company, on behalf of said limited liability company.

Notary Public, State of _____

STATE OF TEXAS §
§
COUNTY OF HARRIS §

This instrument was acknowledged before me on the ____ day of _____, 2015, by Reijiro Fujikawa, as Vice President –of **TG BARNETT RESOURCES LP** on behalf of said limited partnership.

Notary Public, State of Texas

EXHIBIT "A"

ATTACHED TO AND MADE A PART OF
THAT CERTAIN 3rd AMENDMENT TO TWU A UNIT

Tract No.	Recording Data	Lessor	Lessee	Date of Lease
615	D211111451	Jim Dieffenwierth	XTO Energy Inc.	4/18/11
124, 131, 135, 148, 149 & 150	D214147206	Steven C. Laird	XTO Energy Inc.	3/31/14
324	D214091547	Hernan Sias, III	XTO Energy Inc.	4/18/14
393	D214198944	Manuel & Maria Valdez	XTO Energy Inc.	8/25/14
174	D215073573	Abelard Nieto-Gomez	XTO Energy Inc.	12/18/14
586	D215019818	Foxcreek Oil and Gas Consulting	XTO Energy Inc.	01/28/15
182	D214248346	Jerald Leach	XTO Energy Inc.	10/16/14
603	D215043194	Rosa Escobedo	XTO Energy Inc.	2/16/15

INSOFAR as said Oil, Gas and Mineral Leases cover all depths



810 Houston Street
Fort Worth, Texas 76102-6298

COMMISSIONER OF THE GENERAL
LAND OFFICE STATE OF TEXAS
PO BOX 12873
AUSTIN, TX 787112873



October 10, 2017

Re: 143171 - TWU A UNIT 01H
TARRANT COUNTY, TX

Dear Interest Owners:

Enclosed are two (2) copies of XTO's Division Order (DO) for the captioned well. This DO shows your interest and the address we have on file for you.

This DO is not a contract, and does not alter your lease or any other rights you have. The DO is simply confirmation that the well has reached producing status and confirms your decimal interest in revenues. This DO is also a way for you to provide XTO your preferred mailing address for revenue payments and your social security number for 1099s.

Please note that one copy of the DO is for you to sign and return (see the enclosed instruction sheet for any questions about signing), and one copy is for you to keep for your records.

If you have any questions, please call XTO's Interest Owner Relations at 1-866-886-2613, or send an email to divorder@xtoenergy.com.

Yours truly,

XTO ENERGY INC.

Ann Parr

AP

enclosures

INSTRUCTIONS FOR EXECUTION OF TRANSFER/DIVISION ORDERS

READ CAREFULLY BEFORE SIGNING THE INSTRUMENT

The Transfer/Division Order should not be altered in any way unless accompanied by documentary evidence to support the change(s). Please do not detach any exhibits or pages from the Transfer/Division Order.

Examine for correct spelling and net revenue interest. If your name and interest are correctly shown:

1. Sign your name exactly as shown. If your name has changed, please alter the Transfer/Division Order and attach the pertinent change of name document, i.e., marriage certificate, divorce decree, etc.
2. Corporate execution requires the signature of an officer of the corporation with the officer's title reflected.
3. Partnership execution requires the signature of a duly authorized party, i.e., general partner, managing partner, etc. Evidence of signatory parties' authority to execute must be furnished.
4. If signed by an agent, attorney-in-fact, or anyone other than the title owner, evidence of authority must be provided, i.e. power of attorney documents, guardianship documents, etc.
5. For joint tenants, both parties must sign. For life estates, the life tenant and all remaindermen must sign.
6. Reflect your correct social security or tax identification number (T.I.N.) where indicated. If already shown, check for correctness.
7. Check your mailing address shown and indicate any corrections.
8. Sign both copies of the Transfer or Division Order. Return one (stamped "Sign & Return") to this office, retaining the other (stamped "Your Copy") for your records.

Return one copy to:

XTO Energy Inc.
810 Houston Street
Fort Worth, Texas 76102-6298

Please contact our Division Order Department at 866-886-2613 if you have any questions.

IMPORTANT: Failure to furnish your Social Security/Tax Identification Number will result in 28 percent (28%) withholding tax in accordance with Federal Law, and any tax withheld will not be refundable by Payor.

DIVISION ORDER

Internal Use Only
100-69995AP
Entitlement
3

TO:	XTO Energy Inc. 810 Houston Street Fort Worth, Texas 76102-6298	Date:	10/10/17
		Stage:	STD
Property Number:	143171	Effective Date:	10/11/2011
Property Name:	TWU A UNIT 01H	Product:	ALL
Operator:	XTO ENERGY INC	Spaced Acreage:	230.9285
Property Description:			
State	County	Survey	Abstract
TX	TARRANT	JOHN RINGER	1287
Metes & Bounds	BEING A 230.983 ACRES TRACT OUT OF THE JOHN RINGER SURV, A-1287 The Meadowbrook Community Lease contributes 32.28784 acres.		

Owner Name and Address: COMMISSIONER OF THE GENERAL LAND OFFICE STATE OF TEXAS PO BOX 12873 AUSTIN, TX 787112873	OWNER NUMBER: 89042-0 Type of Interest: <i>See Exhibit</i> Decimal Interest: <i>See Exhibit</i>
--	---

The undersigned certifies the ownership of their decimal interest in production or proceeds as described above payable by XTO Energy Inc. (Payor).

Payor shall be notified, in writing, of any change in ownership, decimal interest, or payment address. All such changes shall be effective the first day of the month following receipt of such notice.

Payor is authorized to withhold payment pending resolution of a title dispute or adverse claim asserted regarding the interest in production claimed herein by the undersigned. The undersigned agrees to indemnify and reimburse Payor any amount attributable to an interest to which the undersigned is not entitled.

Payor may accrue proceeds until the total amount equals \$100.00, or pay annually whichever occurs first, or as required by applicable state statute.

This Division Order does not amend any lease or operating agreement between the undersigned and the lessee or operator or any other contracts for the purchase of oil and gas.

In addition to the terms and conditions of this Division Order, the undersigned and Payor may have certain statutory rights under the laws of the state in which the property is located.

Owner(s) Signature(s):		
Owner(s) Printed Name:		
Owner(s) Tax ID or SSN:	XXXXX0108	
Owner Daytime Telephone #:	512-463-6521	

Federal Law requires you to furnish your Social Security or Taxpayer Identification Number. Failure to comply will result in 28% tax withholding and will not be refundable by Payor.
--

***** SIGN AND RETURN THIS COPY TO XTO *****

Exhibit "A"

Internal Use Only
100-69995AP
Entitlement
3

Owner: 89042-0 - COMMISSIONER OF THE GENERAL LAND OFFICE STATE OF TEXAS

Property Number: 143171 Stage: STD

Property Name: TWU A UNIT 01H Effective Date: 10/11/2011

Operator: XTO ENERGY INC Product: ALL

Spaced Acreage: 230.9285

Property Description:

State	County	Survey	Abstract
TX	TARRANT	JOHN RINGER	1287
Metes & Bounds	BEING A 230.983 ACRES TRACT OUT OF THE JOHN RINGER SURV, A-1287 The Meadowbrook Community Lease contributes 32.28784 acres.		
TX	TARRANT	ENOCH S JOHNSON	852
TX	TARRANT	EPHRAIM M DAGGETT	431
TX	TARRANT	JAMES SANDERSON	1430
TX	TARRANT	JOHN RINGER	1287
TX	TARRANT	JUAN ARMENDARIS	1773
TX	TARRANT	WILLIAM MANN	996
TX	TARRANT	WILLIAM MCFADIN	1076

XTO Agreement Number	Type of Interest	GW	NRI	NRI Suspense Code
	RI		0.020670282	3 - Regulatory Revenue Reporting
Total			0.020670282	

File No. MF110885

Tarrant County

Amended TWU A Unit #8757

Date Filed: 10/13/17

By MB Barnstone
George P. Bush, Commissioner