



CAUTION

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Archives and Records Staff

MF089209

Lease Type	Control	Basefile	County
Upland Fee	04-019038	074653	REEVES
	04-019047	125123	REEVES
	Survey	H & G N Ry Co	
	Block	2	
	Block Name		
	Township		
	Section/Tract	4	
	Land Part		
	Acres	Net: 600.850000	Gross: 600.850000
	Depth Below	Depth Above	Depth Other
			Allow All Depths
	Name	EXXON	
	Lease Date	10/4/1983	
	Primary Term	3 years	
	Bonus	\$123,806.00	
	Lease Royalty	0.25000000	
	Paid Up	NA	

Leasing: _____

Maps: _____

GIS: _____

Scanlab: _____

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0
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9
2
0
9
EXXON CORP

CONTENTS OF

FILE NO. 09209

1. Bid 9-30-88	10-4-83	32. Reinstatement Ltr. 5-22-06
2. Lease 9-4-88	10-4-83	Scanned sm 4/1/14
3. Rental Payments 9-15-84		33. Production History
4. Rental Payments 9-14-85		2006-Feb 2014 4-30-14
5. Application for Extension 9-30-86		34. Revenue History
6. Extension Payment 10-10-86		2009-Feb 2014 5-2-14
7. Affidavit of Wellbore Oper. 10-16-86		Scanned PJ 5-30-14
8. Lease Extension 10-16-86		35. Assignment #8800, Andarko
9. Ltr to Exxon 10-14-86		Petroleum to Andarko E&P 6-28-13
10. Acctg Memo 10-13-86		Scanned PJ 7-28-14
11. Affidavit 10-30-86		36. Notice of Intent to Spud API 389-35344 10/5/16
12. Railroad Commission Form W-2 11-6-86		Scanned PJ 10-18-16
13. Assignment 2-13-87	11-8-86	37. Division Order 2-14-17
14. Assignment 2-13-87	JB	38. Shut in Payment Cholla St. 2-4#1N 2/27/17
15. Ltr from William Simon 2/13/87	JB	39. Shut in Affidavit Cholla St. 2-4#1N 3/3/17
16. Ltr to William Simon 2/19/87	JB	40. Letter accepting shut-in Cholla St. 2-4#1N 3/6/17
17. Ltr to J.C. Williamson 2-5-87	RR	41. Notice of Intent to Spud - API 389-35344 3/13/17
18. APPLICATION TO DRILL WELL # 1 3-17-87	RR	42. Completion Report for API 389-35344 3/13/17
19. COMP. REPORT WELL # 1 3-17-87	RR	Scanned PJ 3-27-17
20. MISSING ELEC. LOG WELL # 1 3-17-87	R12	43. Recon Billing 3/23/18
21. Division Order 5/18/91	PR	Scanned PJ 3-26-2018
22. Ltr. to J.C. Williamson 7-10-87	56	#43 PS Form 3811
23. Form W-2 7-18-87	59	Scanned PJ 4-10-2018
24. App to drill 3-25-87	59	See MF 061793 #97 Assn # 10591 Exxon (to) XTO 5-14-18
25. Division Order 1-15-90		Scanned PJ 5-21-2018
26. Letter to Price 1-15-90		44. Division Order 8-22-18
27. Division Order MAR 24 1995		Scanned PJ 9-21-2018
28. Ltr to Chance 10-13-95		45. Reconciliation Billing 6/5/19
29. DIVISION ORDER 12-11-95		Scanned PJ 6-10-2019
30. Termination Ltr. 12-29-04		Scanned PJ 7-8-2019
31. Production Info 5-22-06		

CONTENTS OF

FILE NO. 89209

1. Bid 9-30-88 10-4-83	32. Reinstatement Ltr. 5-22-06
2. Lease 9-4-88 10-4-83	Scanned sm 4/1/14
3. Rental Payments 9-15-84	33. Production History
4. Rental Payments 9-14-85	2006-Feb 2014 4-30-14
5. Application for Extension 9-30-86	34. Revenue History
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9. Ltr to Exxon 10-14-86	Petroleum to Andarko E&P 6-28-13
10. Acctg Memo 10-13-86	Scanned PT 7-28-14
11. Affidavit 10-30-86	36. Notice of Intent to Spud API 389-35344 10/5/16
12. Railroad Commission Form ^{W-2} 11-6-86	Scanned PT 10-18-16
13. Assignment 2-13-87 ^{13A LTR FROM EXXON CO, USA 11-8-86} PT	37. Division Order 2-14-17
14. Assignment 2-13-87 PT	38. Shut in. Payment Cholla St. 2-4#1N 2/27/17
15. Ltr from William Simon 2-13-87	39. Shut in Affidavit Cholla St. 2-4#1N 3/3/17
16. Ltr to William Simon 2/19/87	40. Letter accepting shut-in Cholla St. 2-4#1N 3/6/17
17. Ltr to J.C. Williamson 2-5-87 RR	41. Notice of Intent to Spud - API 389-35617 3/13/17
18. APPLICATION TO DRILL WELL # 1 3-17-87 RR	42. Completion Report for API 389-35344 3/13/17
19. COMP. REPORT WELL # 1 3-17-87 RR.	Scanned PT 3-27-17
20. MISSING ELEC. LOG WELL # 1 3-17-87 RR	43. Recon Billing 3/23/18
21. Division Order 5/18/87 RR	Scanned PT 3-26-2018
22. Ltr. to J.C. Williamson 7-10-87 SG	#43 PS Form 3811
23. Form W-2 7-18-87 SG	Scanned PT 4-10-2018
24. App to drill 3-25-87 SG	See MF 061793#97 Assn #10591 Exxon (to) XTO 5-14-18
25. Division Order 1-15-90	Scanned PT 5-21-2018
26. Letter to Price 1-15-90	44. Division Order 8-22-18
27. Division Order MAR 24 1995	Scanned PT 9-21-2018
28. Division Order	45. Reconciliation Billing 6/5/19
29. Division Order	Scanned PT 6-10-2019
30. Ltr to Chance 10-13-95	Scanned PT 7-8-2019
31. DIVISION ORDER 12-11-95	46. Division Order 12-20-19
32. Termination Ltr. 12-29-04	Scanned sm 12/31/2019
33. Production Info 5-22-06	47. Recon Billing
	Scanned PT 4-6-2021
	48. Surface Damage Pmt 7-19-2021
	Scanned sm 08/04/2021

The State of Texas General Land Office



Austin, Texas

OIL AND GAS LEASE

No. 89209

WHEREAS, pursuant to the Texas Natural Resources Code Chapters 32, 33, and Chapter 52, Subchapters A-D and H, (said Code being hereinafter referred to as N.R.C.), and subject to all rules and regulations promulgated by the Commissioner of the General Land Office and/or the School Land Board pursuant thereto, and all other applicable statutes and amendments to said N.R.C., the following area, to-wit:

All of H&GN Ry. Co. Survey No. 4, Block 2, Reeves County, Texas, containing 600.85 acres, as shown on the official map of Reeves County, Texas, now on file in the General Land Office in Austin, Texas,

was, after being duly advertised, offered for lease on the 4th day of October, 19 83, at 10:00 o'clock A.M., by the Commissioner of the General Land Office of the State of Texas and the School Land Board of the State of Texas, for the sole and only purpose of prospecting and drilling for, and producing oil and/or gas that may be found and produced from the above described area; and

WHEREAS, after all bids and remittances which were received up to said time have been duly considered by the Commissioner of the General Land Office and the School Land Board at a regular meeting thereof in the General Land Office, on the 4th day of October, 19 83, and it was found and determined that

EXXON CORPORATION

whose address is P. O. Box 1600, Midland, Texas 79702,

had offered the highest and best bid for a lease of the area above described and is, therefore, entitled to receive a lease thereon:

NOW, THEREFORE, I, Garry Mauro, Commissioner of the General Land Office of the State of Texas, hereinafter sometimes referred to as "Lessor", whose address is Austin, Texas, by virtue of the authority vested in me and in consideration of the payment by the hereinafter designated Lessee,

One Hundred Twenty-three Thousand Eight Hundred Six and No/100----
the sum of _____ Dollars

(\$ 123,806.00), receipt of which is hereby acknowledged and of the royalties, covenants, stipulations and conditions contained and hereby

agreed to be paid, observed and performed by Lessee, do hereby demise, grant, lease and let unto _____

Exxon Corporation

the exclusive right to prospect for, produce and take oil and/or gas from the aforesaid area upon the following terms and conditions, to-wit:

1. TERM: Subject to the other provisions hereof, this lease shall be for a term of three years from this date (herein called "primary term") and as long thereafter as oil or gas is produced in paying quantities from said area.

2. DELAY RENTALS: If no well be commenced on the land hereby leased on or before the 4th day of October, 19 84, this lease shall terminate as to both parties unless the Lessee on or before said date shall pay or tender to the Commissioner of the

General Land Office of the State of Texas at Austin, Texas, the sum of Five and No/100----- Dollars

(\$ 5.00), per acre, which shall operate as rental and cover the privilege of deferring the commencement of a well for twelve (12) months from said date. In like manner, and upon like payments or tenders the commencement of a well may be further deferred for like periods of the same number of months successively during the primary term hereof.

3. PRODUCTION ROYALTIES: When production of oil and/or gas is secured, the Lessee agrees to pay or cause to be paid to the Commissioner of General Land Office in Austin, Texas, for the use and benefit of the State of Texas, during the term hereof:

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

One-fourth (1/4)

part of the gross production or the market value thereof, at the option of the Lessor, such value to be determined by 1) the highest posted price, plus premium, if any, offered or paid for oil, condensate, distillate, or other liquid hydrocarbons, respectively, of a like type and gravity in the general area where produced and when run, or 2) the highest market price thereof offered or paid in the general area where produced and when run, or 3) the gross proceeds of the sale thereof, whichever is the greater. Lessee agrees that before any gas produced from the land hereby leased is sold, used or processed in a plant, it will be run free of cost to Lessor through an adequate oil and gas separator of conventional type or other equipment at least as efficient to the end that all liquid hydrocarbons recoverable from the gas by such means will be recovered. Upon written consent of Lessor, the requirement that such gas be run through such a separator or other equipment may be waived upon such terms and conditions as prescribed by Lessor.

(B) NON-PROCESSED GAS: As a royalty on any gas (including flared gas), which is defined as all hydrocarbons and gaseous substances not defined as oil in subparagraph (A) above, produced from any well on said land (except as provided herein with respect to gas processed in a plant for

the extraction of gasoline, liquid hydrocarbons or other products)

One-fourth (1/4)

part of the gross production or the market value thereof, at the option of the Lessor, such value to be based on the highest market price paid or offered for gas of comparable quality in the general area where produced and when run, or the gross price paid or offered to the producer, whichever is the greater; provided that the maximum pressure base in measuring the gas under this lease contract shall not at any time exceed 14.65 pounds per square inch absolute, and the standard base temperature shall be sixty (60) degrees Fahrenheit, correction to be made for pressure according to Boyle's Law, and for specific gravity according to test made by the Balance Method or by the most approved method of testing being used by the industry at the time of testing.

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

hydrocarbons,

One-fourth (1/4)

part of

the residue gas and the liquid hydrocarbons extracted or the market value thereof, at the option of the Lessor. All royalties due herein shall be based on one hundred percent (100%) of the total plant production of residue gas attributable to gas produced from this lease, and on fifty percent (50%) or that percent accruing to Lessee, whichever is the greater, of the total plant production of liquid hydrocarbons, attributable to the gas produced from this lease; provided that if liquid hydrocarbons are recovered from gas processed in a plant in which Lessee (or its parent, subsidiary or affiliate) owns an interest, then the percentage applicable to liquid hydrocarbons shall be fifty percent (50%) or the highest percent accruing to a third party processing gas through such plant under a processing agreement negotiated at arms' length (or if there is no such third party, the highest percent then being specified in processing agreements or contracts in the industry), whichever is the greater. The respective royalties on residue gas and on liquid hydrocarbons shall be determined by 1) the highest market price paid or offered for any gas (or liquid hydrocarbons) of comparable quality in the general area or 2) the gross price paid or offered for such residue gas (or the weighted average gross selling price for the respective grades of liquid hydrocarbons), whichever is the greater. In no event, however, shall the royalties payable under this paragraph be less than the royalties which would have been due had the gas not been processed.

(D) OTHER PRODUCTS: As a royalty on carbon black, sulphur or any other products produced or manufactured from gas (excepting liquid hydrocarbons) whether said gas be "casinghead", "dry" or any other gas, by fractionating, buring or any other processing,

One-fourth (1/4)

part of the gross production of such products,

or the market value thereof, at the option of Lessor, such market value to be determined as follows:

- (1) On the basis of the highest market price of each product, during the same month in which such product is produced, or
- (2) On the basis of the average gross sale price for each of the products for the same month in which such products are produced; whichever is the greater.

(E) NO DEDUCTIONS: Lessee agrees that all royalties accruing to Lessor under this lease shall be without deduction for the cost of producing, gathering, storing, separating, treating, dehydrating, compressing, processing, transporting, and otherwise making the oil, gas and other products produced hereunder ready for sale or use.

(F) ROYALTY IN KIND: Notwithstanding anything contained herein to the contrary, Lessor may, at its option, upon not less than 60 days notice to Lessee, require at any time or from time to time that payment of all or any royalties accruing to Lessor under this lease be made in kind without deduction for the cost of producing, gathering, storing, separating, treating, dehydrating, compressing, processing, transporting and otherwise making the oil, gas and other products produced hereunder ready for sale or use.

(G) PLANT FUEL AND RECYCLED GAS: No royalty shall be payable on any gas as may represent this lease's proportionate share of any fuel used to process gas produced hereunder in any processing plant. Notwithstanding anything contained herein to the contrary, and subject to the consent in writing of the Commissioner of the General Land Office, Lessee may recycle gas for gas lift purposes on the leased premises or for injection into any oil or gas producing formation underlying the leased premises after the liquid hydrocarbons contained in the gas have been removed and no royalties shall be payable on the gas so recycled until such time as the same may thereafter be produced and sold or used by Lessee in such manner as to entitle Lessor to a royalty thereon under the royalty provisions of this lease.

(H) MINIMUM ROYALTY: During any year after the expiration of the primary term of this lease, if this lease is maintained by production, the royalties paid to Lessor in no event shall be less than an amount equal to the total annual delay rental herein provided; otherwise, there shall be due and payable on or before the last day of the month succeeding the anniversary date of this lease a sum equal to the total annual rental less the amount of royalties paid during the preceding year.

4. ROYALTY PAYMENTS AND REPORTS: All royalties not taken in kind shall be paid to the Commissioner of the General Land Office at Austin, Texas in the following manner:

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. Any royalty not paid or affidavits and supporting documents not filed when due shall become delinquent and shall have added to the sum owing a delinquency penalty of one percent (1%) of such sum for each thirty (30) day period of delinquency or a fractional period thereof; provided, however, that each such penalty shall never be less than Five Dollars (\$5). 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.

5. (A) RESERVES, CONTRACTS AND OTHER RECORDS: Lessee shall annually furnish the Commissioner of the General Land Office with its best possible estimate of oil and gas reserves underlying this lease or allocable to this lease and shall furnish said Commissioner with copies of all contracts under which gas is sold or processed and all subsequent agreements and amendments to such contracts within thirty (30) days after entering into or making such contracts, agreements or amendments. Such contracts and agreements when received by the General Land Office shall be held in confidence by the General Land Office unless otherwise authorized by Lessee. All other contracts and records pertaining to the production, transportation, sale and marketing of the oil and gas produced on said premises, including the books and accounts, receipts and discharges of all wells, tanks, pools, meters, and pipelines shall at all times be subject to inspection and examination by the Commissioner of the General Land Office, the Attorney General, the Governor, or the representative of any of them. The State shall have a first lien upon all oil and gas produced from the area covered by this lease, to secure payment of all unpaid royalty and other sums of money that may become due under this lease.

(B) DRILLING RECORDS: Written notice of all operations on a State of Texas lease shall be submitted to the Commissioner of the General Land Office by Lessee or operator within five (5) days of spud date, workover, re-entry, temporary abandonment or plug and abandonment of any well or wells. Such written notice to the General Land Office shall include copies of Railroad Commission forms for application to drill, well tests, completion reports and plugging records. Lessee shall supply the General Land Office with any records, memoranda, accounts, reports, cuttings and cores, or other information relative to the operation of the above described premises, which may be requested by the General Land Office, in addition to those herein expressly provided for. Lessee shall have an electrical and/or radioactivity survey made on the bore-hole section, from the base of the surface casing to the

total depth of well, of all wells drilled on the above described premises and shall transmit a true copy of the log of each survey on each well to the General Land Office within fifteen (15) days after the making of said survey.

6. DEVELOPMENT: Notwithstanding any provision of this lease to the contrary, after a well producing or capable of producing oil or gas has been completed on the leased premises, Lessee shall exercise the diligence of a reasonably prudent operator in drilling such additional well or wells as may be reasonably necessary for the proper development of the leased premises and in marketing the production thereon.

7. OFFSET WELLS: If oil and/or gas should be produced in commercial quantities in a well on land privately owned or on State land leased at a lesser royalty, which well is within one thousand (1,000) feet of the area included herein, the Lessee shall, within sixty (60) days after such initial production on such land, begin in good faith and prosecute diligently the drilling of an offset well on this area, and such offset well shall be drilled to such depth as may be necessary to prevent the undue drainage of this area, and the Lessee, manager or driller shall use all means necessary in a good faith effort to make such offset well produce oil and/or gas in commercial quantities.

8. DRY HOLE CLAUSE: If, during the primary term hereof and prior to discovery and production of oil or gas on said land, Lessee should drill a dry hole or holes thereon, or if after discovery and production of oil or gas the production thereof should cease from any cause, this lease shall not terminate if on or before the rental paying date next ensuing after the expiration of sixty (60) days from date of completion of said dry hole or cessation of production Lessee commences additional drilling or reworking operations thereon, or commences or resumes the payment of annual delay rental in the same manner as provided in Paragraph Number 2 of this lease. If a dry hole be completed and abandoned during the last year of the primary term, Lessee's rights shall remain in full force and effect without further operations until the expiration of the primary term. Should the first well or any subsequent well drilled on the above described land be completed as a shut-in oil or gas well within the primary term hereof, Lessee shall resume payment of annual rental in the same manner as provided in Paragraph Number 2 in this lease on or before the rental paying date next ensuing after sixty (60) days from the date of completion of such shut-in oil or gas well and the failure to make such annual rental payment shall subject the lease to forfeiture under the provisions of Paragraph Number 17 hereof. If at the expiration of the primary term or at any time thereafter a shut-in oil or gas well is located on the leased premises payments shall be made in accordance with the provisions of Paragraph Number 10 hereof.

9. CESSATION, DRILLING, AND REWORKING: In the event production of oil or gas on the leased premises after once obtained shall cease from any cause at the expiration of the primary term hereof or at any time or times thereafter, this lease shall not terminate if Lessee commences additional drilling or reworking operations within sixty (60) days thereafter, and the lease shall remain in full force and effect so long as such operations continue in good faith and in workmanlike manner without interruptions totaling more than sixty (60) days during any one such operation; and if such drilling or reworking operations result in the production of oil or gas, the lease shall remain in full force and effect so long as oil or gas is produced therefrom in paying quantities or payment of shut-in oil or gas well royalties or compensatory royalties is made as hereinafter provided or as provided elsewhere in the statutes of the State of Texas. Lessee shall give written notice to the General Land Office within five (5) days of any cessation of production.

10. SHUT-IN ROYALTIES: If at the expiration of the primary term or at any time after the expiration of the primary term a well or wells capable of producing oil or gas in paying quantities are located on the leased premises but oil or gas is not being produced for lack of suitable production facilities or a suitable market and the lease is not being maintained in force and effect, before the expiration of the primary term or if the primary term has expired, within sixty (60) days after Lessee ceases to produce oil or gas from the well, Lessee may pay as a shut-in oil or gas royalty an amount equal to double the annual rental provided in the lease but not less than \$1,200 a year for each well capable of producing oil or gas in paying quantities; if the shut-in oil or gas royalty is paid, the lease shall be considered to be a producing lease and the payment shall extend the term of the lease for a period of one year from the end of the primary term or from the first day of the month next succeeding the month in which production ceased and after that if no suitable production facilities or suitable market for the oil or gas exists, Lessee may extend the lease for four additional and successive periods of one year by paying the same amount each year on or before the expiration of the extended term; if, during the period the lease is kept in effect by payment of the shut-in oil or gas royalty, oil or gas is sold and delivered in paying quantities from a well located within 1,000 feet of the leased premises and completed in the same producing reservoir or in any case in which drainage is occurring, the right to continue to extend the lease by paying the shut-in oil or gas royalty shall cease, but the lease shall remain effective for the remainder of the year for which the royalty has been paid and for an additional period of not more than five years from the expiration of the primary term by Lessee paying compensatory royalty at the royalty rate provided in the lease of the value at the well of production from the well which is causing the drainage or which is completed in the same producing reservoir and within 1,000 feet of the leased premises; the compensatory royalty is to be paid monthly to the commissioner beginning on or before the last day of the month next succeeding the month in which the oil or gas is sold and delivered from the well located within 1,000 feet of or draining the leased premises and completed in the same reservoir; if the compensatory royalty paid in any 12-month period is in an amount less than the annual shut-in oil or gas royalty, Lessee shall pay an amount equal to the difference within 30 days from the end of the 12-month period; and none of these provisions will relieve Lessee of the obligation of reasonable development nor the obligation to drill offset wells as provided in N.R.C. Section 52.034.

11. EXTENSIONS: If, at the expiration of the primary term of this lease, production of oil or gas has not been obtained on the leased premises but drilling operations are being conducted thereon in good faith and in a good and workmanlike manner, Lessee may, on or before the expiration of the primary term, file in the General Land Office written application to the Commissioner of the General Land Office for a thirty (30) day extension of this lease, accompanied by payment of Three Thousand Dollars (\$3,000.00) if this lease covers six hundred forty (640) acres or less and Six Thousand Dollars (\$6,000.00) if this lease covers more than six hundred forty (640) acres and the Commissioner shall, in writing, extend this lease for a thirty (30) day period from and after the expiration of the primary term and so long thereafter as oil or gas is produced in paying quantities; provided further, that Lessee may, so long as such drilling operations are being conducted make like application and payment during any thirty (30) day extended period for an additional extension of thirty (30) days and, upon receipt of such application and payment, the Commissioner shall, in writing, again extend this lease so that same shall remain in force for such additional (30) day period and so long thereafter as oil or gas is produced in paying quantities; provided, however, that this lease shall not be extended for more than a total of three hundred ninety (390) days from and after the expiration of the primary term unless production in paying quantities has been obtained.

12. USE OF WATER; SURFACE: Lessee shall have the right to use water produced on said land necessary for operations hereunder and solely upon the leased premises; provided, however, Lessee shall not use potable water or water suitable for livestock or irrigation purposes for water flood operations without the prior written consent of Lessor. Lessee shall have the right to use so much of the surface of the land that may be reasonably necessary for drilling and operating wells and transporting and marketing the production therefrom, such use to be conducted under conditions of least injury to the surface of the land.

13. POLLUTION: In developing this area, Lessee shall use the highest degree of care and all proper safeguards to prevent pollution. In the event of pollution, Lessee shall use all means at its disposal to recapture all escaped hydrocarbons or other pollutant and shall be responsible for all damage to public and private properties. Lessee shall build and maintain fences around its slush, sump, and drainage pits and tank batteries so as to protect livestock against loss, damage or injury; and upon completion or abandonment of any well or wells, Lessee shall fill and level off all slush pits and cellars and completely clean up the drilling site of all rubbish thereon.

14. IDENTIFICATION MARKERS: Lessee shall erect, at a distance not to exceed 25 feet from each well on the premises covered by this lease, a legible sign on which shall be stated the name of the operator, the lease designation and the well number. Where two or more wells on the same lease or where wells on two or more leases are connected to the same tank battery, whether by individual flow line connections direct to the tank or tanks or by use of a multiple header system, each line between each well and such tank or header shall be legibly identified at all times, either by a firmly attached tag or plate or an identification properly painted on such line at a distance not to exceed three (3) feet from such tank or header connection. Said signs, tags, plates or other identification markers shall be maintained in a legible condition throughout the term of this lease.

15. ASSIGNMENTS: The lease may be transferred at any time. All transfers must be recorded in the county where the area 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.

16. RELEASES: 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.

17. FORFEITURE: (A) If Lessee shall fail or refuse to make the payment of any sum within thirty days after it becomes due, or if Lessee or an

authorized agent should knowingly make any false return or false report concerning production or drilling, or if Lessee shall fail or refuse to drill any offset well or wells in good faith as required by law and the rules and regulations adopted by the Commissioner of the General Land Office, or if Lessee should fail to file reports in the manner required by law or fail to comply with rules and regulations promulgated by the General Land Office or the School Land Board, or refuse the proper authority access to the records pertaining to operations, or Lessee or an authorized agent should knowingly fail or refuse to give correct information to the proper authority, or knowingly fail or refuse to furnish the General Land Office a correct log of any well, or if Lessee shall knowingly violate any of the material provisions of this lease, or if this lease is assigned and the assignment is not filed in the General Land Office as required by law, the rights acquired under this lease shall be subject to forfeiture by the 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 to the highest bidder, under the same regulations controlling the original sale of leases. However, nothing herein shall be construed as waiving the automatic termination of this lease by operation of law or by reason of any special limitation arising hereunder.

(B) Forfeitures may be set aside and this lease and all rights thereunder reinstated before the rights of another intervene upon satisfactory evidence to the Commissioner of the General Land Office of future compliance with the provisions of the law and of this lease and the rules and regulations that may be adopted relative hereto.

18. RIVERBED TRACTS: In the event this lease covers a riverbed, Lessee is hereby specifically granted the right of eminent domain and condemnation as provided for in N.R.C. Sections 52.092-52.093, as a part of the consideration moving to Lessor for the covenants herein made by Lessee.

19. DRILLING RESTRICTIONS: In the event this lease covers land leased under the provisions of N.R.C. Chapter 52, Subchapter B, no surface location on this area may be closer than six hundred sixty (660) feet from the center of any navigable ship channel, and special permission from the Commissioner of the General Land Office will be necessary to make any surface location between six hundred sixty (660) feet and two thousand one hundred sixty (2,160) feet from the center of any such navigable ship channel. Also in such event this lease shall be subject to all rules and regulations promulgated by the Commissioner of the General Land Office, and amendments thereto, governing drilling and producing operations on permanent free school lands.

20. REMOVAL OF EQUIPMENT: Upon the termination of this lease for any cause, Lessee shall not, in any event, be permitted to remove the casing or any part of the equipment from any producing, dry, or abandoned well or wells without the written consent of the Commissioner of the General Land Office or his authorized representative; nor shall Lessee, without the written consent of said Commissioner or his authorized representative remove from the leased premises the casing or any other equipment, material, machinery, appliances or property owned by Lessee and used by Lessee in the development and production of oil or gas therefrom until all dry or abandoned wells have been plugged and until all slush or refuse pits have been properly filled and all broken or discarded lumber, machinery, or debris shall have been removed from the premises to the satisfaction of the said Commissioner or his authorized representative.

21. FORCE MAJEURE: Should Lessee be prevented from complying with any express or implied covenant of this lease, from conducting drilling operations thereon, or from producing oil and/or gas therefrom, after effort made in good faith, by reason of war, rebellion, riots, strikes, acts of God or any order, rule or regulation of governmental authority, then while so prevented, Lessee's obligation to comply with such covenant shall be suspended upon proper and satisfactory proof presented to the Commissioner of the General Land Office in support of Lessee's contention and Lessee shall not be liable for damages for failure to comply therewith (except in the event of lease operations suspended as provided in the rules and regulations adopted by the School Land Board); and this lease shall be extended while and so long as Lessee is prevented, by any such cause, from drilling, reworking operations or producing oil and/or gas from the leased premises; provided, however, that nothing herein shall be construed to suspend the payment of rentals during the primary or extended term, nor to abridge Lessee's right to a suspension under any applicable statute of this state.

22. RAILROAD COMMISSION HEARINGS ON GAS: No natural gas or casinghead gas, including both associated and nonassociated gas, produced from the mineral estate subject to this lease may be sold or contracted for sale to any person for ultimate use outside the State of Texas unless the Railroad Commission of Texas, after notice and hearing as provided in Title 3 of the N.R.C., finds that:

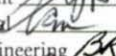
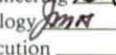
- (a) the person, agency, or entity that executed the lease in question does not require the natural gas or casinghead gas to meet its own existing needs for fuel;
 - (b) no private or public hospital, nursing home, or other similar health-care facility in this state requires the natural gas or casinghead gas to meet its existing needs for fuel;
 - (c) no public or private school in this state that provides elementary, secondary, or higher education requires the natural gas or casinghead gas to meet its existing needs for fuel;
 - (d) no facility of the state or of any county, municipality, or other political subdivision in this state requires the natural gas or casinghead gas to meet its existing needs for fuel;
 - (e) no producer of food and fiber requires the natural gas or casinghead gas necessary to meet the existing needs of irrigation pumps and other machinery directly related to this production; and
 - (f) no person who resides in this state and who relies on natural gas or casinghead gas to provide in whole or part his existing needs for fuel or raw material requires the natural gas or casinghead gas to meet those needs;
- provided, however, the Railroad Commission of Texas may grant exceptions to these provisions as set forth in N.R.C. Section 52.296.

23. LEASE SECURITY: Lessee shall take the highest degree of care and all proper safeguards to protect said premises and to prevent theft of oil, gas, and other hydrocarbons produced from said lease. This includes, but is not limited to, the installation of all necessary equipment, seals, locks, or other appropriate protective devices on or at all access points at the lease's production, gathering and storage systems where theft of hydrocarbons can occur. Lessee shall be liable for the loss of any hydrocarbons resulting from theft and shall pay the State of Texas royalties thereon as provided in Paragraph 3 above on all oil, gas or other hydrocarbons lost by reason of theft.

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

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, this 4th day of October, 19 83.


COMMISSIONER OF THE GENERAL LAND OFFICE
OF THE STATE OF TEXAS
ORIGINAL SIGNED

Approved
Audit 
Legal 
Engineering 
Geology 
Execution _____

(2)

OIL AND GAS LEASE NO. M-89209

DATE 10-4-83 BY gd

89209
MINERAL LEASE APPLICATIONOil and Gas Lease
Bid FormDate: September 30, 1983To the Commissioner of the General Land Office
and the School Land Board
Austin, Texas

By virtue of Chapter 32 and Subchapter A-D and H of Chapter 52 of the Natural Resources Code, and other applicable laws and amendments, providing for the leasing of river beds and channels, unsold surveyed school lands, and areas within tidewater limits including islands, lakes, salt water lakes, bays, inlets, marshes, reefs, the bed of the sea, and that portion of the Gulf of Mexico within the jurisdiction of the State of Texas, I herewith tender my application for the following area:

(Only one tract may be included in this application and it must be described the same as in the advertised list.)

Marginal Number	Survey/Area	TSP	Block	Section/ Tract	County(ies)	Acres
27	H&GN Ry. Co.		2	Sec 4; N&E pts & NE/3 of SW 3/8	Reeves	600.85
Royalty <u>0.25000%</u>		Rental per acre \$ <u>5.00</u>		Primary Term <u>3</u> Years		

I accept and agree to the terms and requirements of said statutes, and I agree to pay to the State of Texas at the General Land Office, Austin, Texas, the above mentioned percentage of the gross production of oil and/or gas, or the value of same that may be produced thereon.

And beginning with the second year of the lease, I agree to pay delay rental in the amount per acre mentioned above, which shall operate as a rental and cover the privilege of deferring the commencement of a well for twelve (12) months from said date. In like manner and upon like payments or tenders the commencement of a well may be further deferred for like periods of the same number of months successively during the primary term of my lease.

If production in commercial quantities should be secured within the above mentioned primary term, or any extension thereof, my lease shall continue as long thereafter as oil or gas is produced therefrom in commercial quantities.

IN ADDITION TO THE ABOVE, I HEREBY BID AND ENCLOSE HERewith AS A CASH BONUS THE SUM OF One hundred twenty-three thousand eight hundred and six dollars

DOLLARS, \$ 123,806.00 09520

There is also attached remittance in the amount of One thousand eight hundred fifty-seven dollars and 09/100 Dollars, \$ 1,857.09 (9521
being 1 1/2% of the cash bonus offered as a special sale fee as provided in Section 32.110 of the Natural Resources Code as amended.

APPLICANT: EXXON CORPORATION

ADDRESS: STREET _____

POST OFFICE Box 1600CITY Midland STATE TX ZIP 79702TELEPHONE: AREA 915 NUMBER 683-0226SIGNATURE: (Applicant or Authorized Agent) H. Jack Naumann
H. Jack Naumann, Division Landman,
Exploration Department, Exxon Company, U.S.A.
(a division of Exxon Corporation)
Agent and Attorney in Fact.Received in the General Land Office on or before OCT 4 - 1983

CERTIFICATE

I, Linda K. Fisher, Secretary of the School Land Board, do hereby certify that at a regular meeting of said Board held in the General Land Office, Austin, Texas, October 4, 1983 the said application number was accepted, all of which is shown in the minutes of said Board.

GIVEN UNDER MY HAND this the 4th day of November, A.D., at Austin, Texas.

Linda K. Fisher
Linda K. Fisher, Secretary
School Land Board

①

M-89209

Bid

10-4-83 ga

EXXON CORPORATION
LANDOWNER RELATIONS
P.O. BOX 2305
HOUSTON, TEXAS 77252-2305



FIRST CLASS

RETURN RECEIPT REQUESTED

CERTIFIED MAIL

NO. 13072

EXXON COMPANY, U.S.A., A DIVISION OF EXXON CORPORATION - LANDOWNER RELATIONS

The amount of this check is in payment of rental under the lease described for the period stated or in payment for items shown below.

198415

RENTAL PAYMENT UNDER LEASE DESCRIBED	OUR LEASE NUMBER	LEASE NUMBER OTHERS	CHECK NO.	LEASE DATED			REGISTER NO., ENTRY NO. OR BOOK & PAGE	RECORDED IN COUNTY OR PARISH	STATE	FOR PERIOD	
				MO.	DAY	YR.				NO. MOS.	FROM
	652483 *001	89209	069119	10	4	83		REEVES	TX	12	10 04 84
	001										
DATE SEP 11 1984											
DEPOSIT AMOUNT OF ATTACHED CHECK TO	COMMISSIONER OF THE GENERAL LANDS OFFICE										
	STATE OF TEXAS AUSTIN, TX 78701										
	RECEIVED SEP 15 1984 GENERAL LAND OFFICE										
	121 05211 TOTAL \$ X \$3,004.25										

ATTACHED CHECK MUST BE DETACHED BEFORE DEPOSITING

Q. 11-81009

Rental Payment

9-15-84

EXXON CORPORATION

EXXON COMPANY, U.S.A., A DIVISION OF EXXON CORPORATION - LANDOWNER RELATIONS

P. O. BOX 2305 • HOUSTON, TEXAS 77252-2305

The amount of this check is in payment of rental under the lease described for the period stated or in payment for items shown below.

250530

RENTAL PAYMENT UNDER LEASE DESCRIBED	OUR LEASE NUMBER	LEASE NUMBER OTHERS	CHECK NO.	LEASE DATED			RECORDED IN			FOR PERIOD	
				MO.	DAY	YR.	REGISTER NO., ENTRY NO. OR BOOK & PAGE	COUNTY OR PARISH	STATE	NO. MOS.	FROM
	652483 *001 001	89209	104539	10	4	83		REEVES	TX	12	10 04 85
	DATE SEP 12 1985										

DEPOSIT
AMOUNT
OF
ATTACHED
CHECK
TO
COMMISSIONER OF THE GENERAL LANDS OFFICE
STATE OF TEXAS
AUSTIN, TX 78701**\$3,004.25**

RECEIVED

SEP 14 1985

GENERAL LAND OFFICE

02827

TOTAL \$

\$3,004.25

④ M-89209

Rental Payment

9-14-85

EXXON COMPANY, U.S.A.

POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702-1600

EXPLORATION DEPARTMENT
WESTERN DIVISION

September 30, 1986

Re: Lease File 652483-001
Survey No. 4, Block 2,
H&GN RR Co. Survey,
Reeves County, Texas
GLO Lease No. 89209

Honorable Garry Mauro
Commissioner, State of Texas General Land Office
Austin, Texas 78701

Dear Sir:

Enclosed please find "Application for Extension of Oil and Gas Lease", "Affidavit of Drilling Operations" and an Exxon draft in the amount of \$3,000, made payable to the General Land Office, in payment of the first 30-day extension of the captioned lease.

This payment is made on or before October 4, 1986, the expiration date of the primary term of this lease.

The Affidavit references that the well is being drilled by J. C. Williamson. We have committed a portion of the acreage to a trade with Mr. Williamson for the drilling of a 6,000 foot Cherry Canyon test. If and when an assignment is earned, we will provide your office with a certified copy of the assignment.

Yours very truly,



Douglas R. Laufer
Trades Group
915/683-0233

DRL:jls

Enclosure

APPLICATION FOR EXTENSION OF OIL & GAS LEASE
NO. 89209

Hon. Garry Mauro, Commissioner
General Land Office
Austin, Texas 78701

Under the provisions of Section 52.031 of the Natural Resources Code (originally enacted as Article 5382e, Section 2, V.A.C.S.), providing for extensions of valid and subsisting leases issued pursuant to what is now codified as part of Subchapter B, Chapter 52 of the Natural Resources Code (formerly Chapter 271, Acts of the 42nd Legislature, 1931, as amended by House Bill No. 9, Acts of the 46th Legislature, 1939, Chapter 82, Acts of the 50th Legislature, 1947), and other applicable laws, the undersigned hereby applies for a thirty (30) day extension of the oil and gas lease held by the lessee on the tract of land described below and dated the 4th day of October, 1983, and being Mineral File No. 89209, in the General Land Office, so as to include the provisions of said statute.

Enclosed herewith is \$3,000.00, the consideration required for this extension under the above Act.

TRACT _____, AREA _____,
(Bay, River, etc.)
SECTION four (4), BLOCK two (2), TSP. _____,
SURVEY H&GN Ry. Co., ACRES 600.85, COUNTY Reeves,
TEXAS.

(Only one lease should be included in this application, and the land must be described the same as in the lease originally granted.)

EXXON CORPORATION

Individual or Company

By

J.E. Alfond

J. E. ALFOND, DIV. LAND SPVR. EXPL. DEPT.
EXXON COMPANY, U.S.A. (a div. of Exxon
Corporation), AGENT AND ATTORNEY IN FACT

OK as to
GFS Form

DATE

Sept 30, 1984

POST OFFICE

BOX 1600

Midland, Texas 79702

⑤

N 89209

Application for Extension

File dated 10/16/86

Garry Mauro, Commissioner

APPLICATION FOR EXTENSION OF OIL & GAS LEASE
NO. 89209

Hon. Garry Mauro, Commissioner
General Land Office
Austin, Texas 78701

Under the provisions of Section 52.031 of the Natural Resources Code (originally enacted as Article 5382e, Section 2, V.A.C.S.), providing for extensions of valid and subsisting leases issued pursuant to what is now codified as part of Subchapter B, Chapter 52 of the Natural Resources Code (formerly Chapter 271, Acts of the 42nd Legislature, 1931, as amended by House Bill No. 9, Acts of the 46th Legislature, 1939, Chapter 82, Acts of the 50th Legislature, 1947), and other applicable laws, the undersigned hereby applies for a thirty (30) day extension of the oil and gas lease held by the lessee on the tract of land described below and dated the 4th day of October, 1983, and being Mineral File No. 89209, in the General Land Office, so as to include the provisions of said statute.

Enclosed herewith is \$3,000.00, the consideration required for this extension under the above Act.

TRACT _____, AREA _____,
(Bay, River, etc.)
SECTION four (4), BLOCK two (2), TSP. _____,
SURVEY H&GN Ry. Co., ACRES 600.85, COUNTY Reeves,
TEXAS.

(Only one lease should be included in this application, and the land must be described the same as in the lease originally granted.)

EXXON CORPORATION

Individual or Company

By

J.E. Alfond

T. E. ALFOND, DIST. LAND SUPERV. EXPL. DEPT.
EXXON COMPANY, U.S.A. (a div. of Exxon
Corporation), AGENT AND ATTORNEY IN FACT

OK as to
GFS Form

DATE

Sept 30, 1984

POST OFFICE BOX 1600

Midland, Texas 79702

EXXON COMPANY, U.S.A., A DIVISION OF EXXON CORPORATION - LANDOWNER RELATIONS

P. O. BOX 2305 • HOUSTON, TEXAS 77252-2305

The amount of this check is in payment of rental under the lease described for the period stated or in payment for items shown below.

RENTAL PAYMENT UNDER LEASE DESCRIBED	OUR LEASE NUMBER	LEASE NUMBER OTHERS	CHECK NO.	LEASE DATED			REGISTER NO., ENTRY NO. OR BOOK & PAGE	RECORDED IN COUNTY OR PARISH	STATE	FOR PERIOD	
				MO.	DAY	YR				NO. MOS.	FROM
652483 001	89209	744749	10	04	83		REEVES	TX		10	04 86
JO2 THIS CHECK REPRESENTS BONUS CONSIDERATION PAYMENT FOR 30-DAY DRILLING EXTENSION								DATE	SEP 29 1986		
DEPOSIT AMOUNT OF ATTACHED CHECK TO	COMMISSIONER OF THE GENERAL LANDS OFFICE STATE OF TEXAS AUSTIN, TX 78701									\$3,000.00	
										06148	
								TOTAL \$		X - \$3,000.00	

ATTACHED CHECK MUST BE DETACHED BEFORE DEPOSITING

2025

PAY STATE TREASURER
GENERAL LAND OFFICE

GARY MAURO, Commissioner

OR

VETERANS' LAND BOARD

GARY MAURO, Chairman

6
N 84207

Extension Payment

File dated

10/10/88

Garry Mauro, Commissioner

EXXON COMPANY, U.S.A.

P.O. BOX 1600 • MIDLAND, TEXAS 79702-1600



110-0147A



General Land Office
Stephen F. Austin Building
1700 North Congress Avenue
Austin, TX 78701

Attention: Mr. Donald J. Camp

MIDCONTINENT DIVISION



EXXON COMPANY, U.S.A.

POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702-1600

EXPLORATION DEPARTMENT
WESTERN DIVISION

October 6, 1986

Re: GLO Lease #89209
Reeves County, Texas

171

General Land Office
Stephen F. Austin Building
1700 North Congress Avenue
Austin, Texas 78701

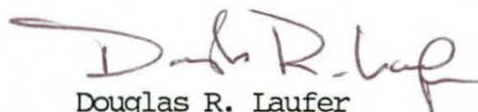
Attention: Mr. Donald J. Camp

Gentlemen:

Enclosed is a fully executed Affidavit of Drilling Operations applicable to our extension of the captioned lease.

It was a pleasure to make your acquaintance and I look forward to dealing with you in the future.

Yours very truly,



Douglas R. Laufer
Trades Group
915/683-0233

DRL:jls

Enclosure



COUNTY OF REEVES

BY: Douglas R. Laufer
Douglas R. Laufer

Sworn to and subscribed before me on this the 6th day of
October, 19 86.



Jean Simpson
Notary Public in and for
Midland County, Texas
Jean Simpson

①

M 84-209

Affidavit of Driving Questions

File dated 10/16/86

Garry Mauro, Commissioner



EXTENSION OF OIL AND GAS LEASE

GENERAL LAND OFFICE

AUSTIN, TEXAS

WHEREAS, State Lease No. M-89209 covering the hereinafter described tract of land was issued to Exxon Corporation on the 4th day of October, 1983, and known as : Section 4, Block 2, H&GN Ry. Co. Survey, Reeves County, Texas; and

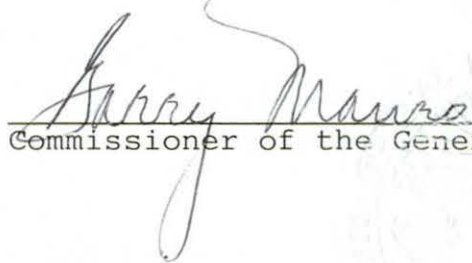
WHEREAS, Section 52.031 of the Natural Resources Code (originally enacted as Article 5382e, Section 2, V.A.C.S.) provides for extensions of valid and subsisting leases issued pursuant to what is now codified as part of Subchapter B, Chapter 52 of the Natural Resources Code (formerly Chapter 271, Acts of the 42nd Legislature, 1931, as amended by House Bill No. 9, Acts of the 46th Legislature, 1939, Chapter 82, Acts of the 50th Legislature, 1947), and other applicable laws; and

WHEREAS, drilling operations are being conducted thereon in good faith and workmanlike manner; and

WHEREAS, the owner of said lease has made written application for the extension thereof in accordance with said Act, and paid the sum of \$3,000.00, as consideration therefor:

NOW, THEREFORE, I, Garry Mauro, Commissioner of the General Land Office of the State of Texas, by virtue of the authority vested in me, and in accordance with the provisions of said Act, do by these presents hereby extend said lease for a period of thirty (30) days from and after the 4th day of October, 1986, and so long thereafter as oil or gas is being produced in paying quantities.

IN TESTIMONY WHEREOF, witness the signature of the Commissioner of the General Land Office, under the seal thereof, this the 14th day of October, 1986.


Commissioner of the General Land Office

Approved _____
Audit BSC
Legal _____
Geology JL
Execution _____

8

89209

Lease Extension

File dated 10/16/06

Garry Mauro, Commissioner



Garry Mauro
Commissioner
General Land Office



October 14, 1986

Mr. Douglas R. Laufer
Exxon Company, U.S.A.
P.O. Box 1600
Midland, Texas 79702-1600

Re: Extension of Oil and Gas Lease
M-89209
Sec. 4, Blk. 2, H&GN Ry. Co. Sur.
Reeves County, Texas

Dear Mr. Laufer:

Enclosed is an extension of an oil and gas lease covering the captioned tract.

Your remittance of \$3,000.00 has been applied to extend this lease for a thirty (30) day period from October 4, 1986. A receipt for this amount is enclosed.

Sincerely,

A handwritten signature in dark ink, appearing to read "DJ Camp".

Donald J. Camp, Attorney
Oil and Gas Section
Legal Services Division
512 463-5007

DJC/dd

Enclosures

9

M 89209
Letter to Brian
File dated 10/10/86
Garry Mauro, Commissioner



MINERAL ACCOUNTING
MEMORANDUM

(File in "B" File)

RE: M- 89209

Operator _____

Lease _____

County _____

Split from M- _____
which is

☐

Producing

☐

Nonproducing

	<u>Date</u>	<u>Name</u>
FROM: Mineral Accounting	<u>10-13-86</u>	<u>Ray Wagoner</u>
TO: Exploration & Development	_____	_____
TO: Legal	_____	_____

NONPRODUCING

____ Delay Rental Due On _____ Not Received

____ Primary Term Expired 10-4-86

PRODUCING STATUS

OIL: No production reported from _____ through _____
mo./year mo./year

Oil Royalty Status: ☐ Due \$ _____ ☐ Royalty paid in full

Name _____

GAS: No production reported from _____ through _____
mo./year mo./year

Gas Royalty Status: ☐ Due \$ _____ ☐ Royalty paid in full

Name _____

RENTAL:

MAPS: Location by Williamson 10-14-86 4

(10) M-89209
Acty. Memo
10-13-86

DONALD CAMP

ATTORNEY

GENERAL LAND OFFICE

171

I apologize for the professional letter, its after 4³⁰ on a Friday -
No Secretary to be found -

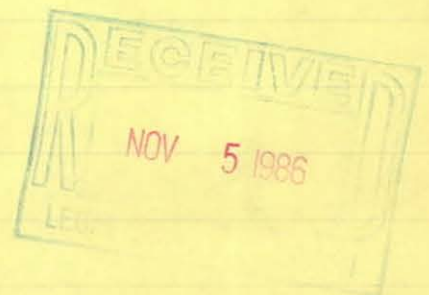
Please review the attached affidavit and inform me if the well is a producing well pursuant to the terms of the lease. Another words no extension bonus due.

Call me at

915-683-0233

Docy Camp

Exxon



AFFIDAVIT

STATE OF TEXAS §

COUNTY OF MIDLAND §

GEORGE W. KINGREA, of lawful age, being first duly sworn, upon oath deposes and says:

That he is employed as Engineer for J. C. Williamson. Exxon Corporation (Lessee of record) granted unto J. C. Williamson, the right to drill a well on the following Oil and Gas Lease:

State lease No. 89209 covering all of H&GN Ry. Co. Survey No. 4, Block 2, Reeves County, Texas.

That the J. C. Williamson Exxon State #1 well (The Well) is located 467' FNEL & 467' FSEL of Section 4, Block 2, H & GH Ry. Co. Survey, and actual drilling operations were commenced on September 26, 1986, and The Well was drilled to a total depth of 5850'.

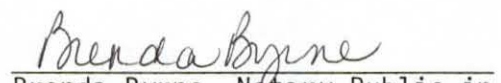
That on October 23, 1986 The Well was perforated with 18 shots within the interval of 5062' and 5072' and acidized with 1,500 gallons of acid and The Well produced oil. The well was shut in until October 28, 1986 (because of rain). The Well was fraced on October 28, 1986 with 12,000 gallons of water and 24,000 pounds of sand and flowed back all fracwater. Since that time, the well has flowed at the rate of 15 to 17 barrels of fluid per hour, and has made approximately 40 barrels of oil.

Further affiant sayeth not.


GEORGE W. KINGREA

Subscribed and sworn to before me this 30th day of Oct., 1986.

My Commission Expires 10-4-88


Brenda Byrne, Notary Public in
and for Midland County, Texas

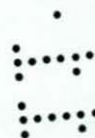
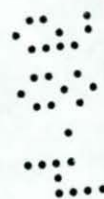
M

89209

File dated

10-30-86

Garry Mauro, Commissioner



Type or print only

RAILROAD COMMISSION OF TEXAS

Oil and Gas Division

Form W-2

Rev. 4/1/83

483-046

API No. 42-389-31755				7. RRC District No. 08	
Oil Well Potential Test, Completion or Recompletion Report, and Log				8. RRC Lease No.	
1. FIELD NAME (as per RRC Records or Wildcat) Wildcat		2. LEASE NAME Exxon State		9. Well No. 1	
3. OPERATOR'S NAME (Exactly as shown on Form P-5, Organization Report) Williamson, J.C.		RRC Operator No. 926230		10. County of well site Reeves	
4. ADDRESS P.O. Box 16 Midland, Tx 79702				11. Purpose of filling Initial Potential ☐ Retest ☐ Reclass ☐ Well record only (explain in Remarks) ☐	
5. If workover or reclass, give former field (with reservoir) & gas ID or oil lease no. FIELD & RESERVOIR					
6a. Location (Section, Block, and Survey) Sec. 4, Blk. 2, H. & G. N. R. R. Co.		6b. Distance and direction to nearest town in this county. 4.00 Miles NW From Mentone			
12. Type of electric or other log run CDL/CNS, DLL, X-Plot BHC, GR		14. Completion or recompletion date 10-29-86			

SECTION I: POTENTIAL TEST DATA IMPORTANT: Test should be for 24 hours unless otherwise specified in field rules.

15. Date of test 11-01-86		16. No. of hours tested 24		17. Production method (Flowing, Gas Lift, Jetting, Pumping— Size & Type of pump) Flowing		18. Choke size 16/64"	
19. Production during Test Period		Oil - BBLS 34.9	Gas - MCF 64,565	Water - BBLS 139	Gas - Oil Ratio 1850/1	Flowing Tubing Pressure 670 PSI	
20. Calculated 24- Hour Rate		Oil - BBLS 34.9	Gas - MCF 64,565	Water - BBLS 139	Oil Gravity—API—60° 38	Casing Pressure Pkr. PSI	
21. Was swab used during this test? Yes ☐ No ☒				22. Oil produced prior to test (New & Reworked wells) 25 bbls.		23. Injection Gas—Oil Ratio	

REMARKS:

INSTRUCTIONS: File an original and one copy of the completed Form W-2 in the appropriate RRC District Office within 30 days after completing a well and within 10 days after a potential test. If an operator does not properly report the results of a potential test within the 10-day period, the effective date of the allowable assigned to the well will not extend back more than 10 days before the W-2 was received in the District Office. (Statewide Rules 16 and 51) To report a completion or recompletion, fill in both sides of this form. To report a retest, fill in only the front side.

WELL TESTER'S CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I conducted or supervised this test by observation of (a) meter readings or (b) the top and bottom gauges of each tank into which production was run during the test. I further certify that the potential test data shown above is true, correct, and complete, to the best of my knowledge.

J.C. Williamson
Signature: Well Tester Name of Company

RRC Representative

OPERATOR'S CERTIFICATION

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

George Kingrea

Typed or printed name of operator's representative

915/682-1797

Telephone: Area Code

Number

Date:

11 / 03 / 86

mo.

day

year

Engineer

Title of Person

Signature

SECTION II DATA ON WELL COMPLETION AND LOG (Not Required on Retest)									
24. Type of Completion:					25. Permit to Drill, Plug Back or Deepen				
New Well ☒ Deepening ☐ Plug Back ☐ Other ☐					DATE 09/08/86 PERMIT NO. 320175				
26. Notice of Intention to Drill this well was filed in Name of					Rule 37 Exception				
J.C. Williamson					CASE NO.				
27. Number of producing wells on this lease in this field (reservoir) including this well			28. Total number of acres in this lease		Water Injection Permit			PERMIT NO.	
0			600.85		Salt Water Disposal Permit			PERMIT NO.	
29. Date Plug Back, Deepening, WorkOver or Drilling Operations:			30. Distance to nearest well, Same Lease & Reservoir		Other			PERMIT NO.	
Commenced 09-29-86 Completed 10-29-86			N/A						
31. Location of well, relative to nearest lease boundaries of lease on which this well is located					467 Feet From NE Line and 467 Feet from SE Line of the Exxon State Lease				
32. Elevation (DF, RKB, RT, GR, ETC.)					33. Was directional survey made other than inclination (Form W-12)? ☒ Yes ☐ No				
2691 GR									
34. Top of Pay		35. Total Depth		36. P. B. Depth		37. Surface Casing Determined by: Field ☐ Rules ☐		Recommendation of T.D.W.R. Railroad Commission (Special) ☒	
5063'		5850'		5850'				Dt. of Letter 9/8/86	
38. Is well multiple completion?		39. If multiple completion, list all reservoir names (completions in this well) and Oil Lease or Gas ID No.							
No		FIELD & RESERVOIR							
40. Intervals Drilled by:		Rotary Tools		Cable Tools					
		X							
41. Name of Drilling Contractor					42. Is Cementing Affidavit Attached?				
Hillin Drlg. Co.					N/A				
					☒ Yes ☐ No				
43. CASING RECORD (Report All Strings Set in Well)									
CASING SIZE	WT #/FT.	DEPTH SET	MULTISTAGE TOOL DEPTH	TYPE & AMOUNT CEMENT (sacks)	HOLE SIZE	TOP OF CEMENT	SLURRY VOL. cu. ft.		
13-3/8"	48	97		125 C1.C	17-1/2"	Circ.15sx			
8-5/8"	24 & 32	3825	1400'	*	11"	20'			
5-1/2"	14	5850	4800'	700 C1C	7-7/8"	200'			

44. LINER RECORD				
Size	TOP	Bottom	Sacks Cement	Screen

45. TUBING RECORD			46. Producing Interval (this completion) Indicate depth of perforation or open hole	
Size	Depth Set	Packer Set	From	To
2-7/8"	5010'	4956'	From 5064'	To 5072'
			From	To
			From	To

47. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval	Amount and Kind of Material Used
5064-72'	1500' gals 7 1/2% NEFE Acid
5064-72'	Frac w/1200 gals gelled Kcl + 24,000# sand

48. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)			
Formations	Depth	Formations	Depth
Delaware Lime	3952 (-1242)	Olds Sand	4010 (-1305)
Cherry Canyon	4958 (-2753)		

REMARKS * 1 st stage 250 sx C1 "C" + 2% gel. RD 7:45pm
 Perf 8-5/8 @ 1400' cement w/350 sx C1"C" 2% gel + 2%CC +1/4# floreal/sack + 100sx C1"C" + 2% CC + 1/4# floreal per sack. R.D. 2:15pm Ran temp survey Cement top 20'.

12

M

89209

File dated 11-20-86

Garry Mauro, Commissioner



EXXON COMPANY, U.S.A.

P.O. BOX 1600 • MIDLAND, TEXAS 79702-1600

11 006

110-0147A



Honorable Garry Mauro, Commissioner
State of Texas General Land Office
Austin, TX 78701

Attention: Mr. Donald J. Camp, P.E.

MIDCONTINENT DIVISION

171

EXXON COMPANY, U.S.A.

POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702-1600

EXPLORATION DEPARTMENT
WESTERN DIVISION

November 6 1986

Re: Exxon Lease No. 652483-001
Survey No. 4, Block 2,
H&GN RR Co. Survey
Reeves County, Texas
GLO Lease No. 89209

Honorable Garry Mauro, Commissioner
State of Texas General Land Office
Austin, Texas 78701

Attention: Mr. Donald J. Camp, P.E.

Gentlemen:

Enclosed please find Railroad Commission Form W-2, Completion Report, for the Exxon State #1 Well which was drilled on the captioned section. This well was completed October 29, 1986 as an oil well producing 34.9 barrels of oil, 64 MCF of gas and 139 barrels of water in a 24-hour test.

We provide you this completion report to evidence production of oil and gas on the leased premises prior to the expiration of the first 30-day extension. It is my understanding this well will be producing over the expiration date of the 30-day extension period.

I appreciate your time and consideration with regards to our activities on this lease.

Yours very truly,

R. H. Jones
for Douglas R. Laufer
Trades Group
915/683-0233

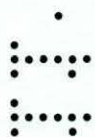
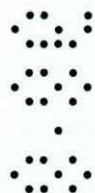
DRL:jls

Enclosure

12A MF-89209

Ltr from Exton Co, USA

11-8-86



FILE NO. 301

EXXON CORPORATION TO HILLIN-SIMON OIL COMPANY

ASSIGNMENT

THE STATE OF TEXAS

COUNTY OF REEVES

Y
Y
Y

EXXON CORPORATION, a New Jersey corporation, P. O. Box 1600, Midland, Texas 79702-1600, hereinafter called "Assignor" for TEN DOLLARS (\$10.00) and other valuable consideration paid by HILLIN-SIMON OIL COMPANY, P. O. Box 1552, Midland, Texas 79702, hereinafter called "Assignee", does transfer and assign unto Assignee all of Assignor's right, title and interest in and to the following oil and gas leases insofar only as they cover and include the oil, gas, casinghead gas and other gaseous or vaporous substances in, under and which may be produced from the land herein described:

Exxon Lease No. 652483-001: Dated: October 4, 1983
Lessor: State of Texas
Lessee: Exxon Corporation
Recorded: Volume 469, Page 664 of
the Deed Records of
Reeves County, Texas

Description of Land Included in Assignment:

A portion of Section 4, Block 2, H&GN RR Co. Survey, Reeves County, Texas, more particularly described by metes and bounds as follows:

BEGINNING at a 1" Iron Pipe in the Southeast line of Section 4 on the South bank of the Pecos River;

THENCE S 57° 58' 28" W with the Southeast line of said Section 4 at 253.5 feet pass a 1-1/2" Iron Pipe, continuing for a total distance of 1622.2 feet to a point in the Southeast line of Section 4 whence a 1-1/4" Iron Pipe bears S 57° 58' 28" W a distance of 735.7 feet;

THENCE N 32° 01' 32" W a distance of 2725.01 feet to a point in the Northwest line of said Section 4;

THENCE N 57° 58' 28" E with the Northwest line of said Section 4 a distance of 1558.8 feet to a point on the South bank of the Pecos River;

THENCE Southeasterly with the meanders of the South bank of the Pecos River to the POINT OF BEGINNING

from the surface down to, but not below, 7,510 beneath the surface,

Exxon Lease No. 652475-002: Dated: January 24, 1979
Lessor: August C. Sievers, Jr.,
Trustee
Lessee: Jack E. Blake
Recorded: Volume 372, Page 420 of
the Deed Records of
Reeves County, Texas

Description of Land Included in Assignment:

The North 5 acres of Subdivision 3 and the West 13 acres of the North Half (N/2) of

474-15

Subdivision 2 all in Section 5, Block 2, H&GN
RR Co. Survey, Reeves County, Texas,

from the surface down to, but not below, 7,510
feet beneath the surface,

hereinafter referred to as "Assigned Premises".

TO HAVE AND TO HOLD the Assigned Premises unto the said Assign-
ee forever, subject to and in accordance with all the terms and pro-
visions of said leases and subject to the limitations, exceptions,
reservations, covenants and conditions herein set forth:

OVERRIDING ROYALTIES [APPLICABLE TO EXXON LEASE 652475-002 ONLY]

Assignor reserves overriding royalties in Exxon Lease No.
652475-002 equal to:

- (a) On oil, the difference between twenty-five per-
cent of eight-eighths (25% of 8/8ths) and lease
burdens existing of record on August 29, 1986,
of that produced and saved from said Assigned
Premises, the same to be delivered at the wells
or to the credit of Assignor into the pipeline
or pipelines to which the wells may be connected
or otherwise as Assignor may from time to time
direct.
- (b) On gas, including casinghead gas or other gas-
eous substances and liquid constituents of said
gas, produced from and sold or used off the As-
signed Premises, or for the extraction of gaso-
line or other products therefrom, the market
value at the well of the difference between
twenty-five percent of eight-eighths (25% of
8/8ths) and lease burdens existing of record on
August 29, 1986, of the gas so sold or used pro-
vided that on gas so sold by Assignee in an
arms-length transaction to a non-affiliated pur-
chaser the market value shall not exceed the
amount received by Assignee for such gas comput-
ed at the mouth of the well, and on gas so sold
at the well the royalty shall be the difference
between twenty-five percent of eight-eighths
(25% of 8/8ths) and lease burdens existing of
record on August 29, 1986, of the amount re-
alized by Assignee from such sale. Assignor may
elect, in lieu of the gas royalties herein de-
scribed, to take its proportionate share of the
production in kind at any time or from time to
time.

Payment by Assignee of the overriding royalties or payments out
of production herein or heretofore reserved and of all royalties due
the owners thereof under the lease or leases herein assigned must be
made from the date of first production and at all times thereafter
on the basis of 100% of the well's production (reduced to that per-
centage of such production that is attributable to the lease or
leases herein assigned) and such payment must be made regardless of
whether Assignee is or is not banking or storing gas pursuant to the
provisions of an agreement so permitting; regardless of whether As-
signee is or is not selling all or any part of its share of the to-
tal production; and, regardless of the identity of the purchaser or
purchasers of such gas if Assignee be selling all or any part of the
total gas produced.

Said overriding royalties shall be delivered to Assignor free
of all cost and expense of developing and operating the Assigned
Premises and free and clear of all taxes except gross production and
severance taxes applicable thereto. Such payments shall be made on
or before the twentieth (20th) day of each calendar month for the
overriding royalties which have accrued for the preceding month.

If the leases herein described cover less than a full interest
in the Assigned Premises, or if the interest assigned hereunder is

less than a full interest, then the overriding royalties herein reserved shall be reduced in the proportion that the interest covered herein bears to the full interest

RENEWAL OR EXTENSION OF LEASE

If the Assignee shall secure a renewal or extension of any lease covering all or any part of the land described herein, then the overriding royalties and all other rights, titles and interests of Assignor in said land reserved herein or excepted herefrom shall apply to such renewed or extended lease. A "renewal" or "extension" of lease as these terms are used in this paragraph shall mean any lease or leases covering all or a part of the Assigned Premises executed within one (1) year from the termination of the lease herein described.

INGRESS AND EGRESS

Assignor reserves the right of ingress and egress to the land covered by this assignment for the purpose of receiving and transporting its portion of the royalty oil and gas, for gauging or witnessing the gauging of all production for the exploration for and development of oil and gas as to any depths not assigned hereby, for the exploration for and development of minerals other than oil and gas and for the enjoyment of any other right or privilege reserved or excepted in this assignment provided that neither the Assignor nor the Assignee shall unreasonably interfere with the enjoyment by the other of its respective rights.

DELAY RENTAL AND SHUT-IN WELL PAYMENTS

Any delay rental and shut-in gas well payments which, in Assignor's sole opinion, are required to maintain in force the leases assigned hereby shall be made by Assignor. In regard to shut-in gas well payments only, Assignee shall: (1) with respect to wells expected to be shut-in after completion and before being placed on production, give Assignor notice of such expectation prior to the actual date of the shutting in of any such well or wells; and (2) with respect to wells that are shut-in after production has been obtained therefrom, give Assignor notice of such shutting in prior to such event if possible, or within 48 hours after shutting in if such event could not have been reasonably anticipated in advance.

Assignee shall reimburse Assignor for the full amount of such payments within thirty (30) days of billing therefor, provided that if any delay rental or shut-in gas well payment shall serve to maintain said leases as to lands not included in this assignment, then Assignee's reimbursement shall be proportionately reduced on an acreage basis; however, no reduction shall be made by reason of any depth limitation herein.

Assignor shall use due diligence to insure that all delay rental and shut-in gas payments which are necessary to maintain in force the leases covering the Assigned Premises are properly made, but there shall be no liability for any inadvertent error or failure with respect to such payments.

LEASE MAINTENANCE COVENANT AND RIGHT TO REASSIGNMENT PRIOR TO ABANDONMENT

Assignee covenants to use its best efforts to maintain in force the leases herein assigned either by production in paying quantities or by drilling or reworking operations upon the Assigned Premises.

Without limitation upon the foregoing, if, at any time, Assignee shall decide to surrender or abandon the Assigned Premises, or any portion thereof, Assignee shall give Assignor at least forty-five (45) days prior written notice thereof. Assignor shall thereafter have the option for thirty (30) days to require Assignee to make a reassignment of the Assigned Premises or that portion thereof which Assignee wishes to surrender or abandon. Any such reassignment shall be free and clear of all liens and encumbrances and free and clear of any overriding royalties or payments out of production in excess of those presently applicable to the Assigned Premises.

OPTION TO PURCHASE OIL

- A. Nature of Right. For so long as any of the interests created by this instrument remain extant, Assignor reserves and shall have the right to purchase from time to time all or any portion of the oil, distillate, condensate, drip gasoline, or other liquid hydrocarbons (hereinafter referred to as "oil") which may be produced and saved from or allocated to the interest in the Assigned Premises, except for that oil which is used for operations upon, and for the sole benefit of, the Assigned Premises.
- B. Notice and Election. Whenever it appears that Assignee will complete a well capable of producing oil in paying quantities and all or a portion of such well's production will be from or allocated to the Assigned Premises, and at any time from or allocated to the Assigned Premises, and at any time thereafter within thirty (30) days of having been requested by Assignor to do so, the number and frequency of such requests to be at Assignor's sole discretion, Assignee will notify Assignor in writing of the production status of the interests covered hereby, which writing shall be sent, postage prepaid and addressed to Mr. Joe Brininstool, Exxon Company, U.S.A., P. O. Box 1600, Midland, Texas 79702-1600, or as Assignor may otherwise direct.

Assignor shall have 30 days after receipt of such notice from Assignee in which to notify Assignee if Assignor elects to purchase all or part of such oil; failure to respond shall be deemed declination and an affirmative election shall be effective 30 days from its mailing. Assignor shall also give notice of termination of such purchases at least 30 days in advance.

Should Assignor on any one or more occasions elect not to purchase, such election shall not constitute a waiver of its right to do so at any later time and from time to time. Anything to the contrary notwithstanding, except to the extent of any election by Assignor hereunder to purchase, Assignor shall have no obligation to purchase or to furnish a market for the whole or any part of such production.

- C. Purchase Price. For all purchases made by Assignor hereunder during the 21-year period commencing with August 29, 1986, the purchase price shall be the price posted by Assignor applicable to such oil in effect at the time of delivery of the oil to Assignor; if there is no such posting by Assignor, then any such purchase shall be at the average of the two highest prices posted by other purchasers in the immediate field, as determined by Assignor, for the grade and quality of such oil produced in effect at the time of delivery. If there are no such applicable postings, then any such purchase shall be at the price posted by Assignor (or if none, at the average of the two highest prices posted by other purchasers, as determined by Assignor) in effect at the time of delivery in the oil producing area which produces the same kind and quality of crude oil nearest to such field, as same shall be determined by Assignor.

After the 21-year period aforesaid, the notices required by Assignee to be sent to Assignor shall include, in addition to production status, the terms of the third party bona fide purchase offer for such oil, then in effect, which Assignee desires to accept. Should Assignor elect to purchase such oil, or any part thereof, the purchase price shall be that price stipulated in such bona fide offer and shall remain at such price until such time as notification by Assignor of termination of such purchases becomes effective pursuant to the paragraph hereof entitled "Notice and Election" or until Assignee shall notify Assignor of a new such bona fide offer, whichever may be the sooner; provided that should Assignee so notify

Assignor, Assignor shall have the right to elect to purchase such oil, or any part thereof, at such new price by notifying Assignee within the aforementioned 30-day period described in the paragraph hereof entitled "Notice and Election" and the price of said oil shall remain unchanged until the effective date of such election.

PREFERENTIAL RIGHT TO PURCHASE GAS

Assignor shall have the continuing right and option for a period of 21 years from August 29, 1986, to purchase all gas which may be produced from or allocated to the interest in the lands assigned hereunder; except that no such right or option shall be applicable to gas used for operating purposes or gas subject to existing gas contracts (including only those renewals or extensions which are required to be granted by Assignee under the terms and conditions of said contracts) for so long as said gas may be subject to such existing contracts.

- a) Notification. If Assignee elects to produce such gas and receives a bona fide offer acceptable to Assignee to purchase all or any part of said production, Assignee shall promptly furnish Assignor written notice thereof, and a copy of such offer together with all data on wells, flow rates, and reserves which Assignee furnished to the prospective purchaser. Assignor shall have thirty (30) days after receipt of said notice and data addressed to Exxon Company, U.S.A., P. O. Box 2180, Houston, Texas 77001, Attention: Natural Gas Department, to elect to enter into a contract to purchase such gas on the same terms and conditions as were contained in the aforesaid offer.
- b) Election Not to Purchase. If Assignor fails to notify Assignee within said thirty (30) day period that it wishes to exercise its right and option to so purchase said gas production, then Assignor shall have no right to purchase such gas during the original contract term (or any renewals or extensions of same which actually occur and which Assignee is required to grant under the terms and conditions of said contracts).

If Assignor fails to exercise its right and option and, for any reason, Assignee does not thereafter accept said offer and enter into a legally binding contract, or if such contract expires or is terminated or cancelled within the 21-year period aforesaid, then, in such event, Assignor's right and option to purchase gas shall continue in full force and effect and said right and option shall apply with respect to any new offer for such production within the aforementioned period all as more particularly described above.

- c) Sale of Gas. Notwithstanding anything herein to the contrary, any sale by Assignee of gas produced or allocable to the Assigned Premises hereinabove described, without regard to Assignor's exercise or nonexercise of its right and option hereunder to purchase Assignee's gas production, shall be made subject to Assignor's reserved right and election to take its reserved royalties in kind (and any right Assignor may have to convert its reserved royalties to a leasehold interest) and any such royalties taken in kind shall be owned and controlled by Assignor free and clear of any commitment to or obligation under such sale.

ASSIGNMENT

Anything contained in this Assignment to the contrary notwithstanding, Assignor shall have the right, in its sole discretion, to assign to any affiliate or subsidiary of Assignor or to any third party, from time to time and in whole or in part, its rights hereunder, including, but not limited to, its right and option to purchase the oil and gas as herein set forth. No assignment shall affect the price at which oil and gas may be purchased hereunder and such price shall continue to be governed by the provisions of this Assignment relating thereto.

SEVERABILITY

It is the intent of the parties that the provisions contained in this Assignment entitled "Option to Purchase Oil" and "Preferential Right to Purchase Gas" shall be severable. Should the whole or any portion of those provisions be held void or invalid, as a matter of law, such holding shall not affect other portions of this Assignment which can be given effect without the invalid or void portion.

ASSIGNMENT SUBJECT TO CONTRACTS

This assignment is made by Assignor and accepted by Assignee subject to the terms and provisions of the following contracts:

1. That certain Letter Agreement dated August 29, 1986, and any amendments thereto, by and between Exxon Corporation and Hillin-Simon Oil Company; and
2. That certain Joint Operating Agreement dated September 13, 1983, by and between Hillin-Simon Oil Company, as Operator, and Exxon Corporation, et al, as Non-Operators,

insofar only as said contracts relate to the land and depth assigned herein.

COMPLIANCE WITH LEASE TERMS AND COVENANTS

Assignee assumes all the burdens and obligations of the lessee in the leases herein described insofar as they cover and include the Assigned Premises. Assignee shall further comply with all the expressed and implied covenants of the leases assigned hereby including, without limitation, the covenants of reasonable development and protection against drainage insofar as said covenants may apply to the Assigned Premises.

COMPLIANCE WITH LAWS AND REGULATIONS

Assignee covenants and agrees that in the development and operation of the Assigned Premises, Assignee will comply with all valid laws, rules and regulations of the state regulatory body and all other governmental agencies having jurisdiction or supervision of the field in which the Assigned Premises are located, including, without limitation, the spacing regulations fixed by such body or agency.

AD VALOREM TAXES

Ad valorem taxes assessed against the Assigned Premises for the year in which this assignment is effective shall be prorated between Assignor and Assignee as of the effective date hereof and each shall bear its proportionate share of such taxes. Ad valorem taxes assessed against the Assigned Premises for all subsequent years shall be paid by Assignee; however, Assignor is to pay any gross production or severance taxes assessed against any interest herein reserved.

SUCCESSORS AND ASSIGNS

The rights, titles and interests herein assigned, reserved, excepted or retained shall inure to the benefit of the respective parties, its, his or their heirs, devisees, legal representatives, successors and assigns.

The covenants, obligations and agreements contained herein shall be construed as covenants running with the land.

Wherever the term "Assignor" or "Assignee" is used herein, such terms shall be deemed to include its, his or their heirs, devisees, legal representatives, successors and assigns.

NO WARRANTY

This assignment is made by Assignor and accepted by Assignee without warranty of title, express or implied.

EXECUTED IN DUPLICATE ORIGINALS, this 7th day of January, 1987, but effective as of October 29, 1986.

EXXON CORPORATION

For Signature
[Signature]

By: [Signature]
Michael G. Watson
Division Geological Manager,
Prod. Dept., Exxon Company, U.S.A.,
(a div. of Exxon Corporation),
Agent and Attorney in Fact.

ASSIGNOR

ATTEST:

HILLIN-SIMON OIL COMPANY

By: [Signature]
Robert K. Hillin, Managing Partner
ASSIGNEE

THE STATE OF TEXAS Y
COUNTY OF MIDLAND Y

This instrument was acknowledged before me on the 7th day of January, 1987, by MICHAEL G. WATSON, Agent and Attorney in Fact on behalf of EXXON CORPORATION, a New Jersey corporation.

My Commission Expires: 12-5-88

[Signature]
Notary Public, State of Texas
JEAN SIMPSON

THE STATE OF TEXAS Y
COUNTY OF MIDLAND Y

This instrument was acknowledged before me on the 19th day of January, 1987, by ROBERT K. HILLIN Managing Partner on behalf of HILLIN-SIMON OIL COMPANY.

My Commission Expires:

 VICKI J. DILLARD
Notary Public, State of Texas
My Commission Expires Aug. 7, 1989

[Signature]
Notary Public in and for
the State of Texas

FILED FOR RECORD ON THE 9th DAY OF February A.D. 1987 AT 9:47A. M.

DULY RECORDED ON THE 9th DAY OF February A.D. 1987 AT 4:00P. M.

BY Billie Jo Gorman DEPUTY CATHERINE ASHLEY, COUNTY CLERK,
REEVES COUNTY, TEXAS.

13

M 89209
Assignment
File dated 2-13-87
Garry Mauro, Commissioner

RECEIVED AS STATED
25.00

DATE 2-13-87
Reg. No. 87029823

GENERAL LAND OFFICE

5305

FOR SALE BY STAFFORD-LOWDON CO. FORT WORTH 25237
E 503—CERTIFICATE OF TRUE COPY OF PAPERS RECORDED—Class 1. (Arts. 6600-6625-6634, R. S. 1925) Texas Standard Form

THE STATE OF TEXAS

County of REEVES } I, CATHERINE ASHLEY, Clerk
of the County Court of Reeves County, Texas, do hereby certify that
the foregoing is a true and correct copy of the original RECORDED ASSIGNMENT FROM EXXON
CORPORATION TO HILLIN-SIMON OIL COMPANY

as the same appears of record in my office in book 474 page 64, Deed Record.

Given under my Hand and Seal of said Court, at office in Pecos, Texas
this 9th day of February 1987

CATHERINE ASHLEY Clerk,

By Billie JO Freeman Deputy.
(Billie JO Freeman)

FILE NO. 300

HILLIN-SIMON OIL COMPANY TO STATE OF TEXAS, ET AL

ASSIGNMENT

STATE OF TEXAS §
COUNTY OF REEVES §

HILLIN-SIMON OIL COMPANY, P. O. Box 1552, Midland, Texas 79702, hereinafter referred to as "Assignor", for Ten Dollars (\$10.00) and other valuable consideration paid, does transfer and assign unto those parties as set out below, that interest as set out opposite each of Assignor's right, title and interest in and to the following Oil and Gas Leases insofar only as they cover and include the oil, gas, casinghead gas and other gaseous and vaporous substances in, under and which may be produced from the land herein described.

HSOC LEASE NO. PB01-W01 Dated: October 4, 1983
Lessor: State of Texas
Lessee: Exxon Corporation
Recorded: Volume 469, Page 664 of the Deed
Records of Reeves County, Texas

Description of Land Included in Assignment:

A portion of Section 4, Block 2, H&GN Ry. Co. Survey, Reeves County, Texas, more particularly described by metes and bounds as follows:

BEGINNING at a 1" Iron Pipe in the Southeast line of Section 4 on the South bank of the Pecos River;

THENCE S 57° 58' 28" W with the Southeast line of said Section 4 at 253.5 feet past a 1-1/2" Iron Pipe, continuing for a total distance of 1622.2 feet to a point in the Southeast line of Section 4 whence a 1-1/4" Iron Pipe bears S 57° 58' 28" W a distance of 735.7 feet;

THENCE N 32° 01' 32" W a distance of 2725.01 feet to a point in the Northwest line of said Section 4;

THENCE N 57° 58' 28" E with the Northwest line of said Section 4 a distance of 1558.8 feet to a point on the South bank of the Pecos River;

THENCE Southeasterly with the meanders of the South bank of the Pecos River to the POINT OF BEGINNING

from the surface down to, but not below, 7,510 feet beneath the surface,

HSOC LEASE NO. PB01-X01 Dated: January 24, 1979
Lessor: August C. Sievers, Jr., Trustee
Lessee: Jack E. Blake
Recorded: Volume 372, Page 420 of the Deed
Records of Reeves County, Texas

Description of Land Included in Assignment:

The North 5 acres of Subdivision 3 and the West 13 acres of the North Half (N/2) of Subdivision 2, all in Section 5, Block 2, H&GN Ry. Co. Survey, Reeves County, Texas,

from the surface down to, but not below, 7,510 feet beneath the surface,

hereinafter referred to as "Assigned Premises."

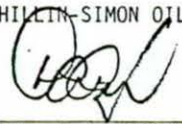
TO HAVE AND TO HOLD the Assigned Premises unto the said Assignees forever, subject to and in accordance with all the terms and provisions of said leases and subject to the limitations, exceptions, reservations, covenants and conditions herein set forth:

- A. The terms and provisions of that Assignment dated January 7, 1987, by and between Exxon Corporation, Assignor, and Hillin-Simon Oil Company, Assignee, wherein Exxon Corporation reserved an overriding royalty interest in and to those lands contained in HSOC Lease No. PB01-X01 above, equal to the difference between Twenty-five Percent of Eight-Eighths (25.0% of 8/8) and all lease burdens existing of record on August 29, 1986, proportionately reduced to the interest covered in said lease, of all oil, gas, casinghead gas or other gaseous substances and liquid constituents of said gas produced, used or saved from the Assigned Premises, said overriding royalty interest to be delivered to Exxon Corporation free of all cost and expense of developing the Assigned Premises and free and clear of all taxes except gross production and severance taxes applicable thereto; and
- B. Subject to that certain Letter Agreement dated August 29, 1986, and any amendments thereto, by and between Exxon Corporation and Hillin-Simon Oil Company; and
- C. That certain Joint Operating Agreement dated September 13, 1983, by and between Hillin Production Company, as Operator, and Exxon Corporation, et al, as Non-Operators.

ASSIGNEES	INTEREST ASSIGNED
Hillin Production Company P. O. Box 152 Odessa, Texas 79760	10.9375%
Hughes Texas Petroleum, Ltd. P. O. Drawer 669 Beeville, Texas 78104-0669	28.1250%
J. C. Williamson P. O. Box 16 Midland, Texas 79702	50.0000%

This Assignment is made by Assignor and accepted by Assignees without warranty of title, either express or implied.

This instrument is executed this 30th day of January, 1987.

HILLIN-SIMON OIL COMPANY

Robert K. Hillin
Managing Partner

STATE OF TEXAS §
COUNTY OF MIDLAND §

This instrument was acknowledged before me this 30th day of January, 1987, by ROBERT K. HILLIN, Managing Partner of HILLIN-SIMON OIL COMPANY, a Joint Venture.



VICKI J. DILLARD
Notary Public, State of Texas
My Commission Expires Aug. 7, 1989


Vicki J. Dillard, Notary Public
in and for the State of Texas

FILED FOR RECORD ON THE	9th	DAY OF	February	A.D. 1987 AT	9:47A.	M.
DULY RECORDED ON THE	9th	DAY OF	February	A.D. 1987 AT	4:00P.	M.
BY				DEPUTY	CATHERINE ASHLEY, COUNTY CLERK, REEVES COUNTY, TEXAS.	

Q

M 39209
Assignment
File dated 2-13-87
Garry Mauro, Commissioner

RECEIVED AS STATED
25.00

DATE 2-13-87
Reg. No. 87029823

GENERAL LAND OFFICE

39209

FOR SALE BY STAFFORD-LOWDON CO. FORT WORTH 25237
THE STATE OF TEXAS

County of REEVES } I, CATHERINE ASHLEY, Clerk
of the County Court of Reeves County, Texas, do hereby certify that
the foregoing is a true and correct copy of the original RECORDED ASSIGNMENT FROM HILLIN-SIMON OIL
COMPANY TO STATE OF TEXAS, ET AL.

as the same appears of record in my office in book 474 page 62, Deed Record.

Given under my Hand and Seal of said Court, at office in Pecos, Texas
this 9th day of February 1987.

CATHERINE ASHLEY Clerk,

By Billie Jo Freeman Deputy.
(Billie Jo Freeman)

HILLIN - SIMON OIL COMPANY

004364

Filing Fee - 2 Assignments

~~\$50.00~~

87029823

PB010-00

171
G.

HILLIN — SIMON OIL COMPANY

POST OFFICE BOX 1552
MIDLAND, TEXAS 79702

February 11, 1987

Texas General Land Office
Stephen F. Austin Building
1700 North Congress Avenue
Austin, Texas 78701

Attention: Mr. Donald J. Camp, P.E.

Re: Assignments of Oil &
Gas Lease #89209
Reeves County, Texas

Gentlemen:

Enclosed for your files and further handling are certified copies of two (2) assignments concerning the captioned lease.

I have also enclosed our check in the amount of \$50.00 to cover the filing fees.

Please feel free to contact me should you need further information.

Yours very truly,

Vicki J. Dillard

Vicki J. Dillard
Land Assistant

/vjd
Enclosures

X 50.00

87029823

13

M. F. 89209

CORRESPONDENCE FILE

To William Simon
From

Dated 2-13-87

3333

Garry Mauro
Commissioner
General Land Office



February 19, 1987

Ms. Vicki J. Dillard
Hillin - Simon Oil Company
P.O. Box 1552
Midland, Texas 79702

Re: Assignments of State Lease M-89209
Reeves County, Texas

Dear Ms. Dillard:

The certified copies of assignments covering the captioned oil and gas lease have been filed in our records.

Your remittance of \$50.00 has been applied as the required filing fee.

Sincerely,

A handwritten signature in cursive script that reads "Jeannie R. Budd".

Jeannie R. Budd
Oil & Gas Section
Legal Services
512/463-5160

76
M. P. 89209

CORRESPONDENCE

To Hillman - Senon
From

Dated 2/19/87

Garry Mauro
Commissioner
General Land Office



March 5, 1987

J.C. Williamson
P.O. Box 16
Midland, Texas 79702

RE: State Lease M-89209
Tract Name: Exxon State
Well No. 1
Reeves County, Texas

Dear Gentlemen:

We note the completion of the captioned wells, however, we have not received the following reports or surveys, which are marked below, as required by your Oil and Gas Lease:

_____	Form W-1 Application to Drill
<u>x</u> _____	Form W-2 Oil Well Potential Test/Completion Report
_____	Form W-3 Plugging Record
_____	Form G-1 Gas Well Pressure Test and Completion Report
_____	Form G-5 Gas Well Classification Report
_____	Form G-10 Gas Well Status Report
<u>x</u> _____	Form W-12 Inclination Report
<u>x</u> _____	Form W-15 Cementing Report
<u>x</u> _____	Electrical Log (full suite of 5 inch logs plus a 1-inch correlation electrical log. L-1 not acceptable as log.)
_____	Directional Survey

Electrical Logs are required, even if run prior to September 1, 1985.

Your cooperation will be appreciated.

Sincerely yours,

Tim Pittman, Geologist
Texas General Land Office
Petroleum & Minerals Division
(512) 463-5022

TP/rr

Stephen F. Austin Building
1700 North Congress Avenue
Austin, Texas 78701
(512) 463-5256

17

89209

M.F. #

CORRESPONDENCE FILE

TO J. C. Williamson

FROM

I. Pittman

DATED

3-5-87 RR

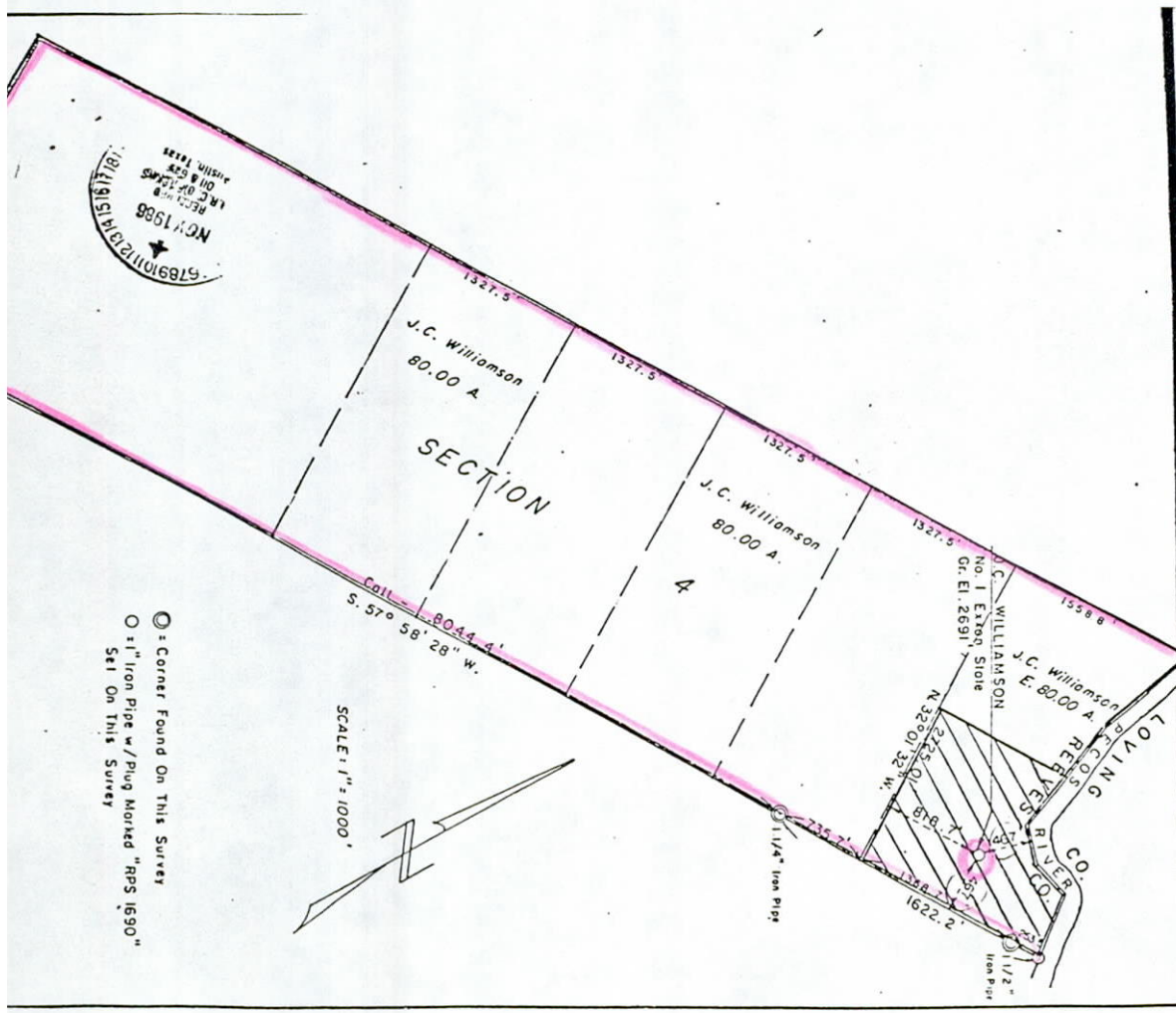
INDEX #

Application for Permit to Drill, Deepen, Plug Back, or Re-Enter

Purpose of filing (mark appropriate boxes): ☒ Drill ☐ Deepen (below casing) ☐ Deepen (within casing) ☐ Plug Back ☐ Re-Enter ☐ Directional Well ☐ Sidetrack ☒ Amended Permit (enter permit no. at right & explain fully in Remarks)										AP# No. 42- 389-31755			
Enter here, if assigned: Permit No. 320175 Rule 37 Case No.													
1. Operator's Name (exactly as shown on Form P-5, Organization Report) WILLIAMSON, J. C.			3. RRC Operator No. 926230		4. RRC District No. 08		5. County of Well Site REEVES						
2. Address (including city and zip code) P. O. BOX 16 MIDLAND, TEXAS 79702			6. Lease Name (32 spaces maximum) EXXON STATE			7. RRC Lease/ID No. 1		8. Well No. 1					
			9. Total Depth 6200'										
10. Location • Section <u>4</u> Block <u>2</u> Survey <u>H. & G.N.R.R. Co.</u> Abstract No. <u>A-</u> • This well is to be located <u>4</u> miles in a <u>NW</u> direction from <u>MENTONE, TX.</u> which is the nearest town in the county of the well site.													
11. Distance from proposed location to nearest lease or unit line <u>467</u> ft.					12. Number of contiguous acres in lease, pooled unit, or unitized tract <u>600.85</u> (OUTLINE ON PLAT.)								
13. FIELD NAME (Exactly as shown on RRC proration schedule). Let all established and wildcard zones of anticipated completion. Attach additional Form W-1 as needed to list these zones. One zone per line. UNA MAS 92400300					14. Completion depth 6000'	15. Spacing pattern (ft.) 467-1200	16. Density pattern (acres) 40	17. Number of acres in drilling unit for this well. OUTLINE ON PLAT. 40	18. Is this acreage assigned to another well on this lease & in this reservoir? If so, explain in Remarks. No	19. Distance from proposed location to nearest applied for, permitted, or completed well, this lease & reservoir, (ft.) None	20. Oil, gas, or other type well (Specify) Oil	21. No. of applied for, permitted, or completed locations (including this one) on lease in this reservoir. None	
CHERRY CANYON							Code C						
22. Perpendicular surface location from two nearest designated lines: • Lease/Unit <u>467' FNEL & 467' FSEL</u> • Survey/Section <u>467' FNEL & 467' FSEL</u>										If a directional well, show also projected bottom-hole location: • Lease/Unit <u>this is not a directional well</u> • Survey/Section <u>em</u>			
23. Is this a pooled unit? <u>9598 FSNL</u> Yes ☐ No ☒ (Attach Form P-12 and certified plat.)										24. Is item 17 less than item 16 (substandard acreage for any field applied for)? Yes ☐ No ☒ (Attach Form W-1A)			
25. Is this wellbore subject to Statewide Rule 36 (hydrogen sulfide area)? Yes ☐ No ☒										If subject to Rule 36, is Form H-9 filed? Yes ☐ No ☒ (If not filed, explain in Remarks.)			
26. Do you have the right to develop the minerals under any right-of-way that crosses, or is contiguous to, this tract? If not, and if the well requires a Rule 37 or 38 exception, see Instructions for Rule 37. Yes ☒ No ☐										I certify that information stated in this application is true and complete, to the best of my knowledge. <u>Jan Pfister</u> Signature 11-04-86 Date: mo. day yr.			
Remarks Adding field										Name and title of operator's representative <u>Jan Pfister, Production</u> (915) 682-1797 Tel: Area Code Number			
										• RRC Use Only •			

Statewide
PLAY SERVICE

11-19-86



SCALE OF MAP



Return with W-1 with plat and \$100.00 fee.
Make a check or money order payable to the
State Treasurer of Texas. Address to:
Railroad Commission of Texas
Oil and Gas Division, Drilling Permits
P. O. Drawer 12967, Capitol Station
Austin, Texas 78711

Within State Fee M-89209

RAILROAD COMMISSION OF TEXAS
Oil and Gas Division

Form W-1
Rev. 9/1/83
483-060

Read Instructions on Back

Application for Permit to Drill, Deepen, Plug Back, or Re-Enter

Purpose of filing (mark appropriate boxes):
☒ Drill ☐ Deepen (below casing) ☐ Deepen (within casing) ☐ Plug Back ☐ Re-Enter
☐ Directional Well ☐ Sidetrack ☐ Amended Permit (enter permit no. at right & explain fully in Remarks)

Enter here, if assigned: API No. 42-389-31755
Permit No. 320175
Rule 37 Case No.

1. Operator's Name (exactly as shown on Form P-5, Organization Report) WILLIAMSON, J.C.
2. Address (including city and zip code) P.O. BOX 16
MIDLAND, TEXAS 79702

3. RRC Operator No. 926230 4. RRC District No. 08 5. County of Well Site REEVES

6. Lease Name (32 spaces maximum) EXXON STATE 7. RRC Lease/ID No. 1 8. Well No. 1 9. Total Depth 6200'

10. Location
• Section 4 Block 2 Survey H. & G.N.R.R. Co. Abstract No. A
• This well is to be located 4 miles in a NW direction from MENTONE, TX.
which is the nearest town in the county of the well site.

11. Distance from proposed location to nearest lease or unit line 467' ft. 12. Number of contiguous acres in lease, pooled unit, or unitized tract 600.85 (OUTLINE ON PLAT.)

13. FIELD NAME (Exactly as shown on RRC proration schedule). WILDCAT 18001
14. Completion depth 6000' 15. Spacing pattern (ft.) 467-1200 16. Density pattern (acres) 40 17. Number of acres in drilling unit for this well. 40 18. Is this acreage assigned to another well on this lease? No 19. Distance from proposed location to nearest applied for, permitted, or completed well, this lease & reservoir (ft.) None 20. Oil, gas, or other type well (Specify) Oil 21. No. of applied for, permitted, or completed locations (including this one) on lease in this reservoir. None

22. Perpendicular surface location from two nearest designated lines:
• Lease/Unit 467' FNEL & 467' FSEL
• Survey/Section 467' FNEL & 467' FSEL
If a directional well, show also proposed bottom-hole location:
• Lease/Unit This is not a directional well
• Survey/Section

23. Is this a pooled unit? 9598.8 FSWL Yes ☐ No ☒ (Attach Form F-12 and certified plat.)
24. Is item 17 less than item 16 (substandard acreage for any field applied for)? Yes ☐ No ☒ (Attach Form W-1A)
25. Is this wellbore subject to Statewide Rule 36 (hydrogen sulfide area)? Yes ☐ No ☒
26. Do you have the right to develop the minerals under any right-of-way that crosses, or is contiguous to, this tract? Yes ☒ No ☐
If not, and if the well requires a Rule 37 or 38 exception, see Instructions for Rule 37.

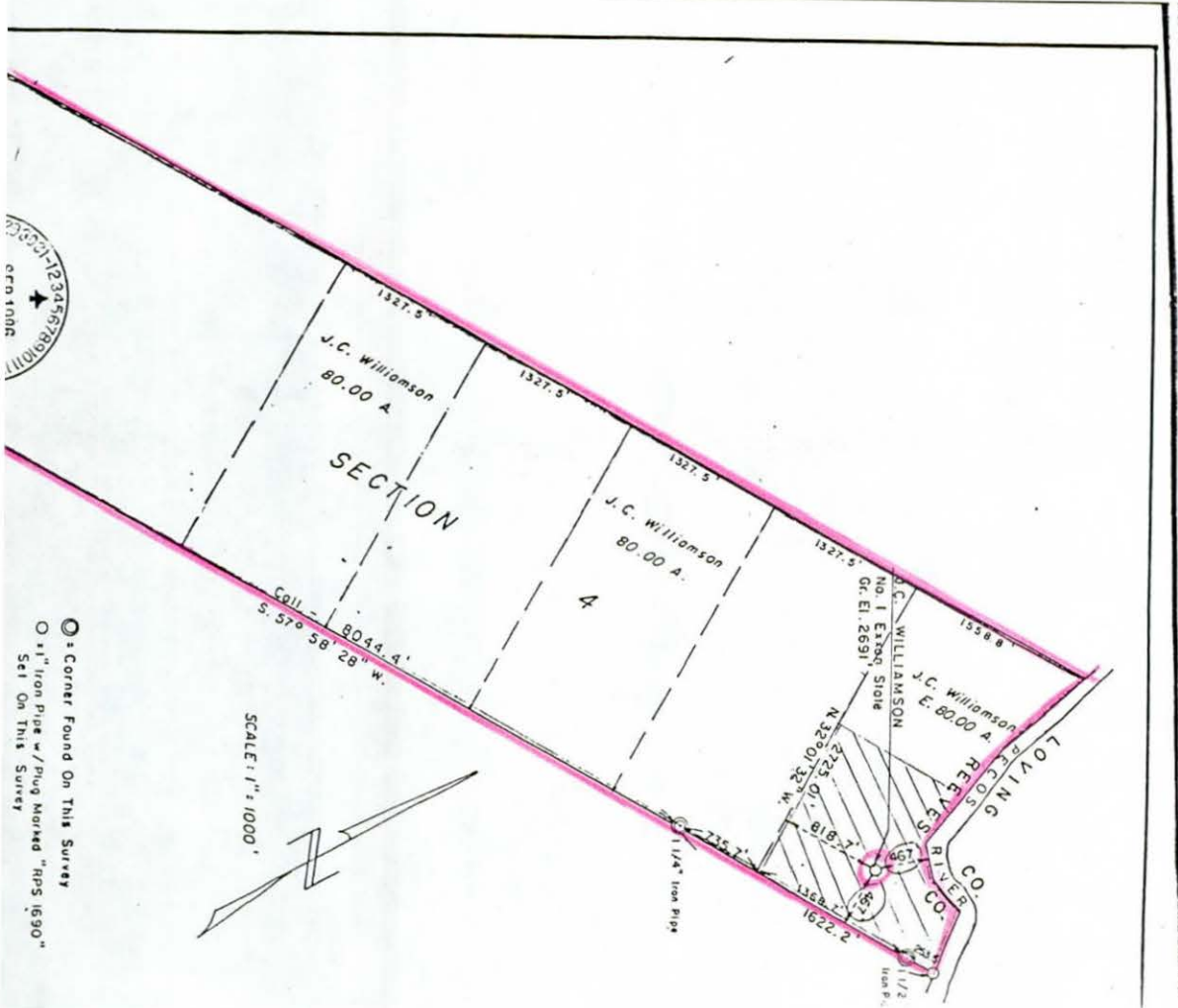
Remarks

I certify that the information stated in this application is true and complete, to the best of my knowledge.
Signature Jan Pfister, Production
Date 09-02-86 Name and title of operator's representative
Tel. (915) 682-1797 Area Code Number
• RRC Use Only •

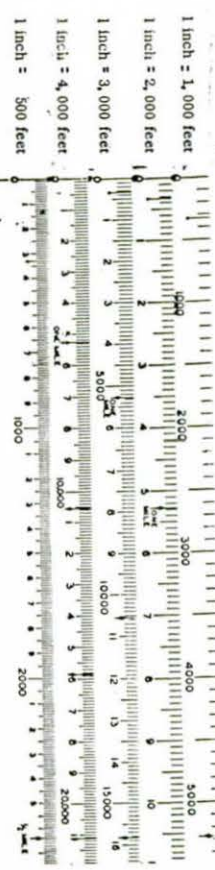
200204 SEP 1986 320175

Statewide PLAT SERVICE
P. O. DRAWER 1807, AUSTIN, TEXAS 78767

9-12-86



SCALE OF MAP



RECEIVED
MIDLAND

SEP 30 1986

ROAD COMMISSION OF TEXAS AS
OIL & GAS DIVISION
PERMIT TO DRILL, DEEPEN OR PLUG BACK
ON REGULAR LOCATION

COPY FOR YOUR
INFORMATION

EXXON

WELL NUMBER	Land Section	DATE OF PERMIT	DISTRICT
320175		9/08/86	08
NUMBER		FORM W-1 (dated)	COUNTY
42 389 31755		9/04/86	REEVES
TYPE OF OPERATION		ACRES	
DRILL		600.85	
OPERATOR		926230	NOTICE
WILLIAMSON, J. C.			NO ALLOWABLE WILL BE ASSIGNED unless well protects all fresh water sands with sufficient surface casing. Where Commission rules do not specify surface casing requirements, contact the Texas Department of Water Resources for depth to which fresh water sands must be protected.
BOX 16			
MIDLAND TX 79702			
			District Office Telephone No.: 915 684-5581
LEASE NAME		WELL NUMBER	
EXXON STATE		1	
LOCATION		TOTAL DEPTH	
4.00 MILES NW FROM MENTONE		6,200	
SECTION, BLOCK and/or SURVEY			
SEE BELOW			
ANCE -- LEASE LINES	-- SURVEY LINES	-- NEAREST WELL ON LEASE	
SEE BELOW	SEE BELOW	SEE BELOW	

NOTE THE CONDITIONS ON THE REVERSE SIDE, PARTICULARLY CONCERNING SPACING RULE CHANGE. IT IS THE OPERATOR'S RESPONSIBILITY TO INSURE THAT THE PERMITTED LOCATION COMPLIES WITH THE DENSITY AS WELL AS THE SPACING RULES IN EFFECT ON THE SPUD DATE. A RULE 37 AND/OR RULE 38 EXCEPTION WILL BE REQUIRED IF, BECAUSE OF A FIELD RULE CHANGE, THE LOCATION IS NOT IN COMPLIANCE WITH THE COMMISSION FIELD RULES ON THE SPUD DATE.

D(S)

THIS PERMIT AND ANY ALLOWABLE ASSIGNED MAY BE REVOKED IF A CHECK TENDERED TO THE COMMISSION IS NOT HONORED. *

SURFACE LOCATION:

SECTION =====> 4 BLOCK => 2 ABSTRACT => 000000
SURVEY =====> H & GN RR CO
LEASE DISTANCE ==> 467.00 F NORTHEAST - 467.00 F SOUTHEAST
SURVEY DISTANCE => 9,598.80 F SOUTHWEST - 467.00 F SOUTHEAST
NEAREST WELL ==> NONE

LOCAT

** LIMITATIONS **

THE FOLLOWING RESTRICTIONS APPLY TO ALL FIELDS

*** PLEASE REFER TO ATTACHMENT ***

THIS PERMIT SUBJECT TO THE CONDITIONS ON THE BACK OF THIS FORM.

THE OPERATOR SHOULD CONSIDER THE REQUIREMENTS OF THE NATURAL GAS POLICY ACT OF 1978, AS AMENDED, (NGPA), AND APPLICABLE STATE OR FEDERAL REGULATIONS.

Based upon the representations made on the FORM W-1 and those made on any plat or plats filed therewith, it is believed that the operation indicated, when carried out at that point which you have represented to be the location of the above designated Well, complies as of the date thereof, with the provisions of the applicable spacing rule SUBJECT TO THE LIMITATIONS, IF ANY, SET OUT ABOVE. Compliance with the applicable Commission spacing rule renders it unnecessary that you secure a special Commission permit to cover this indicated operation at the location shown, the same being classed as regular.

PHONE:

DIRECT INQUIRIES TO: DRILLING PERMIT SECTION, OIL AND GAS DIVISION

MAIL:

Capitol Station-P. O. Drawer 12967

ATTACHMENT
OIL DRILLING PERMIT NUMBER
320175

REGULAR PROVIDED THIS WELL IS NEVER DRILLED DEEPER THAN 6200 FEET.
REGULAR PROVIDED THIS WELL IS NEVER COMPLETED IN VIOLATION OF
APPLICABLE SPECIAL FIELD OR STATEWIDE SPACING RULES.
REGULAR PROVIDED THIS WELL IS NEVER COMPLETED IN THE SAME RESERVOIR
AS ANY OTHER WELL CLOSER THAN 1200 FEET ON THIS SAME LEASE.
WILDCAT ABOVE 6200 FEET.

DEPTH OF USABLE-QUALITY GROUND WATER TO BE PROTECTED

SC 1767

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

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

Date 09-02-86

REFER TO: SC- 1767
if commenting on the
recommendation below

Jan Pfister (915) 682-1797
Name of person preparing this request & Telephone No. w/AC
Williamson, J.C.
Company (operator's name as on RRC form W-1)
P.O. Box 16
Mailing Address
Midland, Texas 79702
City and State Zip Code

COPY FOR YOUR
INFORMATION

Do not write in this space

#9
#5
#4
Rest 1100
Mw
sent Q-231

Lease Name Exxon State Well No. 1
County Reeves Railroad Commission District No. 08
Section No. 4 Block No. 2 Township _____
Survey H. & G.N.R.R. Co. No. _____ Abstract No. A-

Distances, in feet, and directions measured at right angles from each of two intersecting Section or Survey lines
(NOT LEASE LINES) 467' feet from Northeast line and 467' feet from Southeast line
Distance (in miles) and direction from a nearby town in this County (name the town). 4 miles NW from Mentone, Tx.

Elevation (if available) 2691' GR Proposed Total Depth 6200'
Geologic Formation at T.D. Cherry Canyon

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

Additional data (check if attached): Log: POGO-Morley #1, Plat: 1" = 3000'

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

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

The interval from the land surface to the base of the Rustler, which is estimated to occur at a depth of 1,100 feet, must be protected.

Thank you for the log you sent.

Please send an electrical log of this well when it is available.

Very truly yours,

R. N. Webster

R. N. Webster
Geologist, Surface Casing, TDWR

Date 9/3/86 dh
typed by TDWR

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

TYPE OR PRINT IN INK

DO NOT WRITE HERE
FOR TDWR USE ONLY

RAILROAD COMMISSION OF TEXAS

OIL AND GAS DIVISION

JAMES E. (JIM) NUGENT, Chairman
MACK WALLACE, Commissioner
CLARK JOBE, Commissioner



JIM MORROW, P.E.
Director
WILLIS C. STEED, P.E.
Director, Field Operations
RONALD L. STRONG, C.P.G.
District Director

2509 N. BIG SPRING

P. O. BOX 2110

MIDLAND, TEXAS 79702-2110

September 18, 1986

**COPY FOR YOUR
INFORMATION**

J. C. Williamson
One First City Center Suite 890
Midland, Texas 79701

RE: Rule 13A Exception for Exxon State Well No. 1, Reeves County, Texas

Gentlemen:

This will acknowledge receipt of your letter dated 9/10/86 concerning the above captioned well.

You are hereby authorized to set approximately 3900 feet of surface casing and to use a multi-stage tool at a depth no shallower than 1250 feet for the purpose of introducing sufficient cement behind the surface casing to reach the surface of the ground. In the event the well is a dry hole and no production string is set, it will be necessary that sufficient cement plugs be set in the well bore to protect all usable quality water strata. Cement plugs are to be placed in the well bore promptly after the Commission authorizes plugging of the well and before the drilling rig is dismantled or moved.

You must comply with all other provisions of Statewide Rule 13(2), and a representative of the cementing company who performs the last cementing job for the protection of usable quality water strata must sign the appropriate form attesting to the information shown on the form regarding cementing operations performed for the protection of usable quality water strata, and the form must be filed upon completion or plugging of the well.

If cement is not circulated to ground surface while cementing through the multi-stage tool, you must promptly contact the appropriate district director or his authorized representative and follow the procedures as set out in Statewide Rule 13(2) (G) (iii).

This exception does not apply and is voided if parallel (non-concentric) strings of pipe are cemented in the hole for any reason unless all fresh water strata are protected by casing cemented in place before the parallel strings are cemented in the hole.

It is requested that the Railroad Commission District Office shown below be notified approximately 12 hours prior to the time casing is cemented in this well.

Yours very truly,


Ronald L. Strong
District Director

DISTRICT OFFICE PHONE
-8- Midland 915-684-5581

*Cement mixture must have a 72-hour compressive strength of at least 1200 psi.



- Return each W-1 with plat and \$100.00 fee. Make a check or money order payable to the State Treasurer of Texas. Address to:
 Railroad Commission of Texas
 Oil and Gas Division, Drilling Permits
 P. O. Drawer 12967, Capitol Station
 Austin, Texas 78711

- File a copy of W-1 and plat in RRC District Office.

RAILROAD COMMISSION OF TEXAS

Oil and Gas Division

Application for Permit to Drill, Deepen, Plug Back, or Re-Enter

COPY FOR YOUR INFORMATION

- Read Instructions on Back

Form W-1
 Rev. 9/1/83
 483-060

Purpose of filing (mark appropriate boxes): ☒ Drill ☐ Deepen (below casing) ☐ Deepen (within casing) ☐ Plug Back ☐ Re-Enter ☐ Directional Well ☐ Sidetrack ☐ Amended Permit (enter permit no. at right & explain fully in Remarks)								Enter here, if assigned:		API No. 42-					
1. Operator's Name (exactly as shown on Form P-5, Organization Report) WILLIAMSON, J.C.		3. RRC Operator No. 926230		4. RRC District No. 08		5. County of Well Site REEVES		Rule 37 Case No.							
2. Address (including city and zip code) P.O. BOX 16 MIDLAND, TEXAS 79702		6. Lease Name (32 spaces maximum) EXXON STATE			7. RRC Lease/ID No.		8. Well No. 1		9. Total Depth 6200'						
10. Location • Section <u>4</u> Block <u>2</u> Survey <u>H. & G.N.R.R. Co.</u> Abstract No. <u>A-</u> • This well is to be located <u>4</u> miles in a <u>NW</u> direction from <u>MENTONE, TX.</u> which is the nearest town in the county of the well site.															
11. Distance from proposed location to nearest lease or unit line <u>467'</u> ft.					12. Number of contiguous acres in lease, pooled unit, or unitized tract <u>600.85</u> (OUTLINE ON PLAT.)										
13. FIELD NAME (Exactly as shown on RRC proration schedule). List all established and wildcat zones of anticipated completion. Attach additional Form W-1's as needed to list these zones. One zone per line. WILDCAT			14. Completion depth 6000'	15. Spacing pattern (ft.) 467-1200	16. Density pattern (acres) 40	17. Number of acres in drilling unit for this well. OUTLINE ON PLAT. 40	18. Is this acreage assigned to another well on this lease & in this reservoir? If so, explain in Remarks. No	19. Distance from proposed location to nearest applied for, permitted, or completed well, this lease & reservoir. (ft.) None	20. Oil, gas, or other type well (Specify) Oil	21. No. of applied for, permitted, or completed locations (including this one) on lease in this reservoir. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; text-align: center;">OIL</td> <td style="width:50%; text-align: center;">GAS</td> </tr> <tr> <td style="text-align: center;">None</td> <td style="text-align: center;">None</td> </tr> </table>		OIL	GAS	None	None
OIL	GAS														
None	None														
22. Perpendicular surface location from two nearest designated lines: • Lease/Unit <u>467' FNEL & 467' FSEL</u> • Survey/Section <u>467' FNEL & 467' FSEL</u>										If a directional well, show also projected bottom-hole location: • Lease/Unit <u>this is not a directional well</u> • Survey/Section _____					
23. Is this a pooled unit? Yes ☐ No ☒ (Attach Form P-12 and certified plat.)					24. Is item 17 less than item 16 (substandard acreage for any field applied for)? Yes ☐ No ☒ (Attach Form W-1A)										
25. Is this wellbore subject to Statewide Rule 36 (hydrogen sulfide area)? Yes ☐ No ☒					If subject to Rule 36, is Form H-9 filed? Yes ☐ No ☒ If not filed, explain in Remarks.										
26. Do you have the right to develop the minerals under any right-of-way that crosses, or is contiguous to, this tract? Yes ☒ No ☐ If not, and if the well requires a Rule 37 or 38 exception, see Instructions for Rule 37.					I certify that information stated in this application is true and complete, to the best of my knowledge.										
Remarks					Signature _____ Date: <u>09-02-86</u> mo. day yr.										
					Name and title of operator's representative _____ (915) 682-1797 Tel.: Area Code Number										
• RRC Use Only •															

September 30, 1986

Re: Lease File 652483-001
Survey No. 4, Block 2,
H&GN RR Co. Survey,
Reeves County, Texas
GLO Lease No. 89209

Honorable Garry Mauro
Commissioner, State of Texas General Land Office
Austin, Texas 78701

Dear Sir:

Enclosed please find "Application for Extension of Oil and Gas Lease", "Affidavit of Drilling Operations" and an Exxon draft in the amount of \$3,000, made payable to the General Land Office, in payment of the first 30-day extension of the captioned lease.

This payment is made on or before October 4, 1986, the expiration date of the primary term of this lease.

The Affidavit references that the well is being drilled by J. C. Williamson. We have committed a portion of the acreage to a trade with Mr. Williamson for the drilling of a 6,000 foot Cherry Canyon test. If and when an assignment is earned, we will provide your office with a certified copy of the assignment.

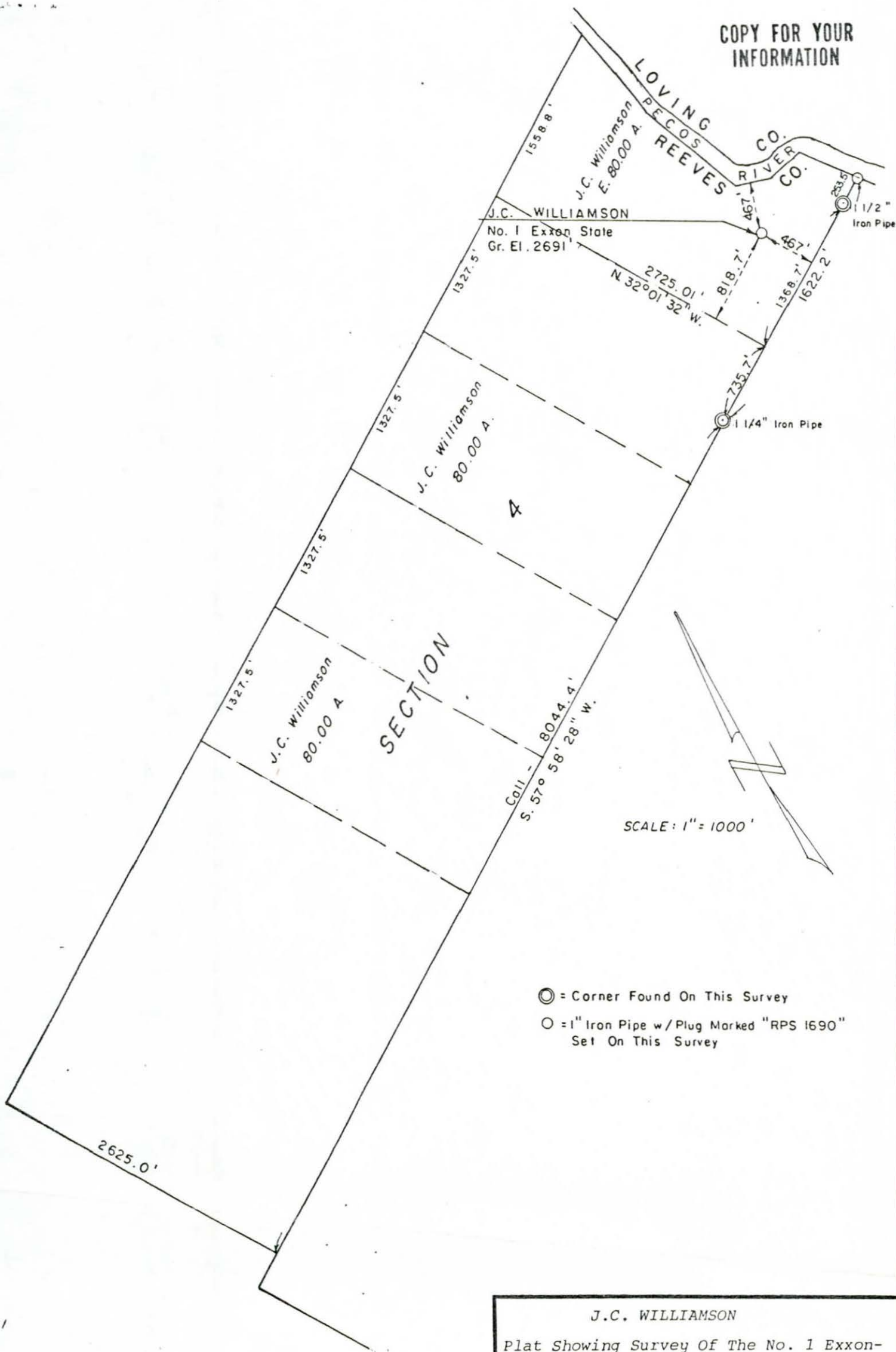
Yours very truly,

Douglas R. Laufer
Trades Group
915/683-0233

DRL:jls

Enclosure

COPY FOR YOUR INFORMATION



J.N. NEWTON, REGISTERED PUBLIC SURVEYOR,
HEREBY CERTIFY THAT THE PLAT CORRECTLY
SHOWS THE RESULTS OF AN ACTUAL SURVEY MADE
BY ME UPON THE GROUND.

J.N. Newton

REGISTERED PUBLIC SURVEYOR NO. 1690

J.C. WILLIAMSON

Plat Showing Survey Of The No. 1 Exxon-
State Location In Section 4, Block 2,
H. & G.N.R.R. Co. Survey, Reeves County,
Texas.

J.N. NEWTON & ASSOCIATES

Land Surveying & Mapping
SEMINOLE, TEXAS

Date: August 20 And 21, 1986

89209

M.F.

APPLICATION TO DRILL

WELL #

1

FILED

3-17

1987

CARRY MAURO, COMMISSIONER

BY

RC

RECEIVED

RAILROAD COMMISSION OF TEXAS

17-89209

Form W-2

Rev. 4/1/83

483-046

Type or print only

MAR 14 1987

Oil and Gas Division

GENERAL LAND OFFICE

API No. 42-389-31755

7. RRC District No.

08

8. RRC Lease No.

30939

Oil Well Potential Test, Completion or Recompletion Report, and Log

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

Wildcat

2. LEASE NAME

Exxon State

9. Well No.

1

3. OPERATOR'S NAME (Exactly as shown on Form P-5, Organization Report)

Williamson, J.C.

RRC Operator No.

926230

10. County of well site

Reeves

4. ADDRESS

P.O. Box 16 Midland, Texas 79702

11. Purpose of filing

Initial Potential ☐Retest ☐Reclass ☒Well record only
(explain in Remarks) ☐

5. If Operator has changed within last 60 days, name former operator

6a. Location (Section, Block, and Survey)

Sec. 4, Blk. 2 H. & G. N. R. R. Co.

6b. Distance and direction to nearest town in this county.

4.0 miles NW From Mentone

12. If workover or reclass, give former field (with reservoir) & gas ID or oil lease no.
FIELD & RESERVOIR

Wildcat, UNA MAS (CHERRY CANYON)

GAS ID or
OIL LEASE #

30939

OIL - O
Gas - G

0

WELL NO.

1

13. Type of electric or other log run

CDL/CNS, DLL, X-Plot BHC, GR

14. Completion or recompletion date

01-29-87

SECTION I: POTENTIAL TEST DATA IMPORTANT: Test should be for 24 hours unless otherwise specified in field rules.

15. Date of test 02-04-87	16. No. of hours tested 24	17. Production method (Flowing, Gas Lift, Jetting, Pumping— Size & Type of pump) Pump 1-1/2 X 2"		18. Choke size Open
19. Production during Test Period	Oil - BBLS 38	Gas - MCF 38,380	Water - BBLS 76	Gas - Oil Ratio 1010/1
20. Calculated 24- Hour Rate	Oil - BBLS 38	Gas - MCF 38,380	Water - BBLS 76	Oil Gravity—API—60° 1010/1
21. Was swab used during this test? Yes ☐ No ☒	22. Oil produced prior to test (New & Reworked wells) 112 bbls.			23. Injection Gas—Oil Ratio

REMARKS:

Plug Back cast iron Bridge plug @ 4940', 10' cement on plug.

INSTRUCTIONS: File an original and one copy of the completed Form W-2 in the appropriate RRC District Office within 30 days after completing a well and within 10 days after a potential test. If an operator does not properly report the results of a potential test within the 10-day period, the effective date of the allowable assigned to the well will not extend back more than 10 days before the W-2 was received in the District Office. (Statewide Rules 16 and 51) To report a completion or recompletion, fill in both sides of this form. To report a retest, fill in only the front side.

WELL TESTER'S CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I conducted or supervised this test by observation of (a) meter readings or (b) the top and bottom gauges of each tank into which production was run during the test. I further certify that the potential test data shown above is true, correct, and complete, to the best of my knowledge.

George Kingrea J.C. Williamson
Signature: Well Tester Name of Company

RRC Representative

OPERATOR'S CERTIFICATION

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

George Kingrea

Typed or printed name of operator's representative

915/682-1797

Telephone: Area Code Number

Date: mo. day year

03 / 04 / 87

Engineer

Title of Person

Signature

SECTION II DATA ON WELL COMPLETION AND LOG (Not Required on Retest)									
24. Type of Completion:					25. Permit to Drill. DATE PERMIT NO.				
New Well ☐ Deepening ☐ Plug Back ☒ Other ☐					Plug Back or Deepen 02-23-87 326861				
26. Notice of Intention to Drill this well was filed in Name of					Rule 37 CASE NO.				
J.C. Williamson					Exception				
27. Number of producing wells on this lease in this field (reservoir) including this well					Water Injection PERMIT NO.				
1					Permit				
28. Total number of acres in this lease					Salt Water Disposal PERMIT NO.				
600.85					Permit				
29. Date Plug Back, Deepening, WorkOver or Drilling Operations:					Other PERMIT NO.				
Commenced Completed									
01-29-87 02-02-87					30. Distance to nearest well, Same Lease & Reservoir				
					N/A				
31. Location of well, relative to nearest lease boundaries of lease on which this well is located					467 Feet From NE Line and 467 Feet from SE Line of the Exxon State Lease				
32. Elevation (DF, RKB, RT, GR, ETC.)					33. Was directional survey made other than inclination (Form W-12)?				
2691' GR					☒ Yes ☐ No				
34. Top of Pay		35. Total Depth		36. P. B. Depth		37. Surface Casing, Determined by:		Recommendation of T.D.W.R. Railroad Commission (Special)	
4002'		5850'		4940'		Field Rules ☐		☒ Dt. of Letter 09-08-86	
38. Is well multiple completion?		39. If multiple completion, list all reservoir names (completions in this well) and Oil Lease or Gas ID No.				GAS ID or OIL LEASE #		Oil-O Gas-G WELL #	
No		FIELD & RESERVOIR						40. Intervals Drilled by: Rotary Tools Cable Tools	
								X	
41. Name of Drilling Contractor								42. Is Cementing Affidavit Attached?	
Hillin Drlg. Co.		N/A						☒ Yes ☒ No	
43. CASING RECORD (Report All Strings Set in Well)									
CASING SIZE	WT #/FT.	DEPTH SET	MULTISTAGE TOOL DEPTH	TYPE & AMOUNT CEMENT (sacks)	HOLE SIZE	TOP OF CEMENT	SLURRY VOL. cu. ft.		
13-3/8"	48	97'		125 C1.C	17-1/2"	Circ.15sx			
8-5/8"	24 & 32	3825'	1400'	*	11"	20'			
5-1/2"	14	5850'	4800'	700 C1.C	7-7/8"	200'			
44. LINER RECORD									
Size	TOP		Bottom		Sacks Cement		Screen		
45. TUBING RECORD									
Size	Depth Set		Packer Set		46. Producing Interval (this completion) Indicate depth of perforation or open hole				
2-7/8"	3978'		-		From Perf 4011' To 4023'				
					From To				
					From To				
					From To				
47. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
Depth Interval					Amount and Kind of Material Used				
4011-4023'					2000 gals. 7-1/2% NEFE Acid.				
4011-4023'					6000 gals. + 9000# sand Frac				
48. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)									
Formations		Depth		Formations		Depth			
Delaware lime		3952 (-1242)		Olds Sand		4010 (-1305)			
Cherry Canyon		4958 (-2753)							

REMARKS * 1st stage 250 sx C1 "C" + 2% gel. 8-5/8" @ 1400' cement w/350 sx C1"C" 2% gel. + 2% CC + 1/4# floreal/sack + 100 sx C1"C"+2% CC + 1/4# floreal/sack.

RECEIVED

MAR 14 1987

RAILROAD COMMISSION OF TEXA
OIL AND GAS DIVISIONForm W-12
(1-1-71)

GENERAL LAND OFFICE

INCLINATION REPORT

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

1. FIELD NAME (as per RRC Records or Wildcat)	2. LEASE NAME	6. RRC District
Wildcat	J. C. Williamson Exxon State	8
3. OPERATOR		7. RRC Lease Number. (Oil completions only)
J. C. Williamson		30939
4. ADDRESS		8. Well Number
Midland Natl. Bk. Tower, P. O. Box 16, Midland, Texas 79701		1
5. LOCATION (Section, Block, and Survey)		9. RRC Identification Number (Gas completions only)
467' FSEL, 467' FNEL, Sec. 4, Blk. 2, H & G N Survey		
		10. County
		Reeves

RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
401	401	1/4	.44	1.76	1.76
705	304	3/4	1.31	3.98	5.74
1194	489	3/4	1.31	6.40	12.74
1451	257	1 1/2	2.62	6.73	18.87
1751	300	2	3.49	10.47	29.34
2034	283	1 1/2	2.62	7.41	36.75
2351	317	1 3/4	3.05	9.66	46.41
2600	249	1	1.75	4.35	50.76
2900	300	1 1/2	2.62	7.86	58.62
3146	246	2 3/4	4.80	11.80	70.42
3486	340	2 3/4	4.80	16.32	86.74
3775	289	3	5.23	15.11	101.85
4084	309	2	3.49	10.78	112.63
4580	496	2	3.49	17.31	129.94
5064	484	1 1/2	2.62	12.68	142.62
5539	475	1	1.75	8.31	150.93

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

17. Is any information shown on the reverse side of this form? ☒ yes ☐ no
18. Accumulative total displacement of well bore at total depth of 5850 feet = 157.70 feet.
- *19. Inclination measurements were made in ☐ Tubing ☐ Casing ☐ Open hole ☐ Drill Pipe
20. Distance from surface location of well to the nearest lease line _____ feet.
21. Minimum distance to lease line as prescribed by field rules _____ feet.
22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? _____
- (If the answer to the above question is "yes", attach written explanation of the circumstances.)

INCLINATION DATA CERTIFICATION

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

Signature of Authorized Representative

Gloria Tellez, Drilling Secretary

Name of Person and Title (type or print)

Hillin Drilling Company, Inc.

Name of Company

Telephone: 915 563-3560

Area Code

OPERATOR CERTIFICATION

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

Signature of Authorized Representative

George Kingrea Engineer

Name of Person and Title (type or print)

J.C. Williamson

Operator

Telephone: 915 682-1797

Area Code

Railroad Commission Use Only:

Approved By: _____ Title: _____ Date: _____

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

RECORD OF INCLINATION (Continued from reverse side)

[illegible]

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

REMARKS: _____

- INSTRUCTIONS -

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

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

The Commission may require the submitter of the original charts, graphs, or discs, relating from the surveys.

RECEIVED

Cementor: Fill in shaded areas.
Operator: Fill in other items.

MAR 14 1987

RAILROAD COMMISSION OF TEXAS
Oil and Gas Division

Form W-15
Cementing Report

Rev. 4/1/83

483-045

GENERAL LAND OFFICE

#513727

1. Operator's Name (As shown on Form P-5, Organization Report) J. C. WILLIAMSON		2. RRC Operator No. 926230	3. RRC District No. 8	4. County of Well Site Reeves
5. Field Name (Wildcat or exactly as shown on RRC records) WILDCAT			6. API No. 42- 389-31755	7. Drilling Permit No. 320175
8. Lease Name Exxon State		9. Rule 37 Case No.	10. Oil Lease/Gas ID No. 30939	11. Well No. 1

CASING CEMENTING DATA:		SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
				Single String	Multiple Parallel Strings	Tool	Shoe
12. Cementing Date		9/28/86					
13. •Drilled hole size		17-1/2					
•Est. % wash or hole enlargement							
14. Size of casing (In. O.D.)		13-3/8					
15. Top of liner (ft.)							
16. Setting depth (ft.)		100					
17. Number of centralizers used		17					
18. Hrs. waiting on cement before drill-out		16					
1st Slurry	19. API cement used: No. of sacks ▶	125					
	Class ▶	"C"					
	Additives ▶	2% Calcium Chloride.					
2nd Slurry	No. of sacks ▶						
	Class ▶						
	Additives ▶						
3rd Slurry	No. of sacks ▶						
	Class ▶						
	Additives ▶						
1st	20. Slurry pumped: Volume (cu. ft.) ▶	158					
	Height (ft.) ▶	227					
2nd	Volume (cu. ft.) ▶						
	Height (ft.) ▶						
3rd	Volume (cu. ft.) ▶						
	Height (ft.) ▶						
Total	Volume (cu. ft.) ▶	158					
	Height (ft.) ▶	227					
21. Was cement circulated to ground surface (or bottom of cellar) outside casing?		YES					
22. Remarks							

OVER

CEMENTING TO PLUG AND ABANDON	PLUG # 1	PLUG # 2	PLUG # 3	PLUG # 4	PLUG # 5	PLUG # 6	PLUG # 7	PLUG # 8
23. Cementing date								
24. Size of hole or pipe plugged (in.)								
25. Depth to bottom of tubing or drill pipe (ft.)								
26. Sacks of cement used (each plug)								
27. Slurry volume pumped (cu. ft.)								
28. Calculated top of plug (ft.)								
29. Measured top of plug, if tagged (ft.)								
30. Slurry wt. (lbs/gal)								
31. Type cement								

CEMENTER'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers cementing data only.

W. D. Boyett - Cementer

HALLIBURTON SERVICES

W D Boyett

Name and title of cementer's representative

Cementing Company

Signature

Box 610

Monahans, Texas 79756

915/943-2721

9/28/86

Address

City,

State, Zip Code

Tel.: Area Code Number

Date: mo. day yr.

OPERATOR'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers all well data.

George Kingrea

Engineer

J. E. P. Rollen

Typed or printed name of operator's representative

Title

Signature

890 One First City Center

Midland

Tx. 79701

(915) 682-1797

10/20/86

Address

City,

State, Zip Code

Tel.: Area Code Number

Date: mo. day yr.

Instructions to Form W-15, Cementing Report

IMPORTANT: Operators and cementing companies must comply with the requirements of the Commission's Statewide Rules 8 (Water Protection), 13 (Casing, Cementing, Drilling, and Completion), and 14 (Well Plugging). For offshore operations, see the requirements of Rule 13 (c).

A. What to file. An operator should file an original and one copy of the completed Form W-15 for each cementing company used on a well. The cementing of different casing strings on a well by one cementing company may be reported on one form. Form W-15 should be filed with the following:

- An initial oil or gas completion report, **Form W-2 or G-1**, as required by Statewide or special field rules;
- **Form W-4**, Application for Multiple Completion, if the well is a multiple parallel casing completion; and
- **Form W-3**, Plugging Record, unless the W-3 is signed by the cementing company representative. When reporting **dry holes**, operators must complete **Form W-15**, in addition to **Form W-3**, to show any casing cemented in the hole.

B. Where to file. The appropriate Commission District Office for the county in which the well is located.

C. Surface casing. An operator must set and cement sufficient surface casing to protect all usable-quality water strata, as defined by the Texas Department of Water Resources, Austin. Before drilling a well in any field or area in which no field rules are in effect or in which surface casing requirements are not specified in the applicable rules, an operator must obtain a letter from the Department of Water Resources stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth without prior approval from the Commission.

D. Centralizers. Surface casing must be centralized at the shoe, above and below a stage collar or diverting tool, if run, and through usable-quality water zones. In nondeviated holes, a centralizer must be placed every fourth joint from the cement shoe to the ground surface or to the bottom of the cellar. All centralizers must meet API specifications.

E. Exceptions and alternative casing programs. The District Director may grant an exception to the requirements of Statewide Rule 13. In a written application, an operator must state the reason for the requested exception and outline an alternate program for casing and cementing through the protection depth for strata containing usable-quality water. The District Director may approve, modify, or reject a proposed program. **An operator must obtain approval of any exception before beginning casing and cementing operations.**

F. Intermediate and production casing. For specific technical requirements, operators should consult Statewide Rule 13 (b) (3) and (4).

G. Plugging and abandoning. Cement plugs must be placed in the wellbore as required by Statewide Rule 14. The District Director may require additional cement plugs. For onshore or inland wells, a 10-foot cement plug must be placed in the top of the well, and the casing must be cut off three feet below the ground surface. All cement plugs, except the top plug, must have sufficient slurry volume to fill 100 feet of hole, plus ten percent for each 1,000 feet of depth from the ground surface to the bottom of the plug.

To plug and abandon a well, operators must use only cementers approved by the Director of Field Operations. Cementing companies, service companies, or operators can qualify as approved cementers by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.

RECEIVED

Cementer: Fill in shaded areas.
Operator: Fill in other items.

MAR 14 1987

RAILROAD COMMISSION OF TEXAS
Oil and Gas DivisionForm W-15
Cementing Report
Rev. 4/1/83
483-045

GENERAL LAND OFFICE

#513711

1. Operator's Name (As shown on Form P-5, Organization Report) J. C. WILLIAMSON	2. RRC Operator No. 926230	3. RRC District No. 3	4. County of Well Site Reeves
5. Field Name (Wildcat or exactly as shown on RRC records) WILDCAT		6. API No. 42- 389 31755	7. Drilling Permit No. 320175
8. Lease Name Exxon-State	9. Rule 37 Case No.	10. Oil Lease/Gas ID No. 30939	11. Well No. 1

CASING CEMENTING DATA:		SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
				Single String	Multiple Parallel Strings	Tool	Shoe
12. Cementing Date						10/11/86	10/11/86
13. •Drilled hole size						7-7/8	7-7/8
•Est. % wash or hole enlargement							
14. Size of casing (In. O.D.)						5-1/2	5-1/2
15. Top of liner (ft.)							
16. Setting depth (ft.)						4818	5650
17. Number of centralizers used							17
18. Hrs. waiting on cement before drill-out							
1st Slurry	19. API cement used: No. of sacks ▶					400	300
	Class ▶					"C"	"C"
	Additives ▶					See 22B.	See 22A.
2nd Slurry	No. of sacks ▶						
	Class ▶						
	Additives ▶						
3rd Slurry	No. of sacks ▶						
	Class ▶						
	Additives ▶						
1st	20. Slurry pumped: Volume (cu. ft.) ▶					544	408
	Height (ft.) ▶					3140	2355
2nd	Volume (cu. ft.) ▶						
	Height (ft.) ▶						
3rd	Volume (cu. ft.) ▶						
	Height (ft.) ▶						
Total	Volume (cu. ft.) ▶					544	408
	Height (ft.) ▶					3140	2355
21. Was cement circulated to ground surface (or bottom of cellar) outside casing?						NO	NO
22. Remarks A) 50/50 Poz, 2% Gel, 3# Salt, 1/4# Flocele. B) 50/50 Poz, 2% Gel, 3# Salt, 1/4# Flocele.							

OVER

CEMENTING TO PLUG AND ABANDON	PLUG # 1	PLUG # 2	PLUG # 3	PLUG # 4	PLUG # 5	PLUG # 6	PLUG # 7	PLUG # 8
23. Cementing date								
24. Size of hole or pipe plugged (in.)								
25. Depth to bottom of tubing or drill pipe (ft.)								
26. Sacks of cement used (each plug)								
27. Slurry volume pumped (cu. ft.)								
28. Calculated top of plug (ft.)								
29. Measured top of plug, if tagged (ft.)								
30. Slurry wt. (lbs/gal)								
31. Type cement								

CEMENTER'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers cementing data only.

A. L. Higgins - Cementer

Name and title of cementer's representative

HALLIDURION SERVICES

Cementing Company

Signature

A. L. Higgins

Box 610

Monahans, Texas 79756

915/943-2721 10/11/86

Address

City

State Zip Code

Tel.: Area Code Number

Date: mo. day yr.

OPERATOR'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers all well data.

George Kingree

Typed or printed name of operator's representative

Engineer

Title

Signature

G. Kingree

890 One First City Center

Address

Midland

City

Tx.

79701

State Zip Code

(915) 682-1797

Tel.: Area Code Number

10/10/86

Date: mo. day yr.

Instructions to Form W-15, Cementing Report

IMPORTANT: Operators and cementing companies must comply with the requirements of the Commission's Statewide Rules 8 (Water Protection), 13 (Casing, Cementing, Drilling, and Completion), and 14 (Well Plugging). For offshore operations, see the requirements of Rule 13 (c).

A. What to file. An operator should file an original and one copy of the completed Form W-15 for each cementing company used on a well. The cementing of different casing strings on a well by one cementing company may be reported on one form. Form W-15 should be filed with the following:

- An initial oil or gas completion report, **Form W-2 or G-1**, as required by Statewide or special field rules;
- **Form W-4**, Application for Multiple Completion, if the well is a multiple parallel casing completion; and
- **Form W-3**, Plugging Record, unless the W-3 is signed by the cementing company representative. When reporting dry holes, operators must complete Form W-15, in addition to Form W-3, to show any casing cemented in the hole.

B. Where to file. The appropriate Commission District Office for the county in which the well is located.

C. Surface casing. An operator must set and cement sufficient surface casing to protect all usable-quality water strata, as defined by the Texas Department of Water Resources, Austin. Before drilling a well in any field or area in which no field rules are in effect or in which surface casing requirements are not specified in the applicable rules, an operator must obtain a letter from the Department of Water Resources stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth without prior approval from the Commission.

D. Centralizers. Surface casing must be centralized at the shoe, above and below a stage collar or diverting tool, if run, and through usable-quality water zones. In nondeviated holes, a centralizer must be placed every fourth joint from the cement shoe to the ground surface or to the bottom of the cellar. All centralizers must meet API specifications.

E. Exceptions and alternative casing programs. The District Director may grant an exception to the requirements of Statewide Rule 13. In a written application, an operator must state the reason for the requested exception and outline an alternate program for casing and cementing through the protection depth for strata containing usable-quality water. The District Director may approve, modify, or reject a proposed program. **An operator must obtain approval of any exception before beginning casing and cementing operations.**

F. Intermediate and production casing. For specific technical requirements, operators should consult Statewide Rule 13 (b) (3) and (4).

G. Plugging and abandoning. Cement plugs must be placed in the wellbore as required by Statewide Rule 14. The District Director may require additional cement plugs. For onshore or inland wells, a 10-foot cement plug must be placed in the top of the well, and the casing must be cut off three feet below the ground surface. All cement plugs, except the top plug, must have sufficient slurry volume to fill 100 feet of hole, plus ten percent for each 1,000 feet of depth from the ground surface to the bottom of the plug.

To plug and abandon a well, operators must use only cementers approved by the Director of Field Operations. Cementing companies, service companies, or operators can qualify as approved cementers by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.

RECEIVED

Cementer: Fill in shaded areas.
Operator: Fill in other items.

MAR 14 1987

Form W-15
Cementing Report

Rev. 4/1/83

483-045

RAILROAD COMMISSION OF TEXAS
GENERAL LAND OFFICE Oil and Gas Division

513752

1. Operator's Name (As shown on Form P-5, Organization Report) J. C. WILLIAMSON	2. RRC Operator No. 926230	3. RRC District No. 3	4. County of Well Site Reeves
5. Field Name (Wildcat or exactly as shown on RRC records) WILDCAT		6. API No. 42- 389 31755	7. Drilling Permit No. 320175
8. Lease Name Exxon - State	9. Rule 37 Case No.	10. Oil Lease/Gas ID No. 30939	11. Well No. 1

CASING CEMENTING DATA:		SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
				Single String	Multiple Parallel Strings	Tool	Shoe
12. Cementing Date						10/5/86	10/4/86
13. •Drilled hole size						11	11
•Est. % wash or hole enlargement							
14. Size of casing (In. O.D.)						8-5/8	8-5/8
15. Top of liner (ft.)							
16. Setting depth (ft.)						1250	3825
17. Number of centralizers used						3	
18. Hrs. waiting on cement before drill-out						20	
1st Slurry	19. API cement used: No. of sacks ▶					325	250
	Class ▶					"C"	"C"
	Additives ▶					See 22A.	2% CaCl₂.
2nd Slurry	No. of sacks ▶					100	
	Class ▶					"C"	
	Additives ▶					See 22B.	
3rd Slurry	No. of sacks ▶						
	Class ▶						
	Additives ▶						
1st	20. Slurry pumped: Volume (cu. ft.) ▶					507	330
	Height (ft.) ▶					1994	1298
2nd	Volume (cu. ft.) ▶					132	
	Height (ft.) ▶					519	
3rd	Volume (cu. ft.) ▶						
	Height (ft.) ▶						
Total	Volume (cu. ft.) ▶					639	330
	Height (ft.) ▶					2513	1298
21. Was cement circulated to ground surface (or bottom of cellar) outside casing?						NO	NO
22. Remarks A) 2% Gel, 1/4# Flocele, 2% Calcium Chloride. B) 2% Calcium Chloride, 1/4# Flcoele.							

OVER

CEMENTING TO PLUG AND ABANDON	PLUG # 1	PLUG # 2	PLUG # 3	PLUG # 4	PLUG # 5	PLUG # 6	PLUG # 7	PLUG # 8
23. Cementing date								
24. Size of hole or pipe plugged (in.)								
25. Depth to bottom of tubing or drill pipe (ft.)								
26. Sacks of cement used (each plug)								
27. Slurry volume pumped (cu. ft.)								
28. Calculated top of plug (ft.)								
29. Measured top of plug, if tagged (ft.)								
30. Slurry wt. (lbs/gal)								
31. Type cement								

CEMENTER'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers cementing data only.

Steve Engleman - Cementer

HALLIBURTON SERVICES

Name and title of cementer's representative

Cementing Company

Signature

Box 610

Monahans, Texas 79756

915/943-2721

10/4/86

10-4-86

Address

City

State Zip Code

Tel.: Area Code Number

Date: mo. day yr.

OPERATOR'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers all well data.

George Kingree

Engineer

Typed or printed name of operator's representative

Title

Signature

890 One First City Center

Midland

Tx.

79701

(915) 682-1797

10/10/86

Address

City

State Zip Code

Tel.: Area Code Number

Date: mo. day yr.

Instructions to Form W-15, Cementing Report

IMPORTANT: Operators and cementing companies must comply with the requirements of the Commission's Statewide Rules 8 (Water Protection), 13 (Casing, Cementing, Drilling, and Completion), and 14 (Well Plugging). For offshore operations, see the requirements of Rule 13 (c).

A. What to file. An operator should file an original and one copy of the completed Form W-15 for each cementing company used on a well. The cementing of different casing strings on a well by one cementing company may be reported on one form. Form W-15 should be filed with the following:

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E. Exceptions and alternative casing programs. The District Director may grant an exception to the requirements of Statewide Rule 13. In a written application, an operator must state the reason for the requested exception and outline an alternate program for casing and cementing through the protection depth for strata containing usable-quality water. The District Director may approve, modify, or reject a proposed program. **An operator must obtain approval of any exception before beginning casing and cementing operations.**

F. Intermediate and production casing. For specific technical requirements, operators should consult Statewide Rule 13 (b) (3) and (4).

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19

89209

M. F.

WELL # 1 COMPLETION REPORT

GARRY MAURO COMMISSIONER

FILED 3-17-87 BY RR

NAVAJO REFINING COMPANY OIL DIVISION ORDER

(INDEMNIFYING)

EFFECTIVE: January, 1987

TO: NAVAJO REFINING COMPANY
P. O. BOX 159
ARTESIA, NEW MEXICO 88210

04-01903-8

m-89209

Each of the undersigned certify and guarantee that we are entitled to dispose of and receive payment for the interest set opposite his name, in all oil (defined as crude oil and condensate) produced from

J. C. Williamson -

Exxon State #1

Lease (or Unit), Reeves

County, Texas

described as:

SE/4 SE/4 Section 4, Block 2, H&GN Ry. Co. Survey as to production
from the surface to a depth of 7510'

PLEASE KEEP FOR
YOUR RECORDS

including all substances produced with such oil. From the effective date and until further written notice, and subject to the following provisions, you, or your designated agent, are authorized to receive such production and give credit for all production received, in accordance with the division of interest shown below: (The contents of the reverse side, and any attachments hereto, shall constitute a part of this Division Order.)

OWNER NO.	CREDIT TO	DIVISION OF INTEREST	TYPE INTEREST
02343	HILLIN PRODUCTION COMPANY P O BOX 152 ODESSA TX 79760	.08203125	WI
05545	J C WILLIAMSON P O BOX 16 MIDLAND TX 79702	.36750000	WI
07484	GEORGE KINGREA P O BOX 16 MIDLAND TX 79702	.00375000	WI
09157	STATE OF TEXAS GENERAL LAND OFFICE 1700 NORTH CONGRESS AUSTIN TX 78701	.25000000	RI
09890	HILLIN-SIMON OIL COMPANY P O BOX 1552 MIDLAND TX 79702	.08203125	WI
14549	LYNN CHARUK P O BOX 16 MIDLAND TX 79702	.00375000	WI
14550	HUGHES TEXAS PETROLEUM LTD P O DRAWER 669 BEEVILLE TX 781040669	.21093750	WI

INTEREST TOTAL 1.00000000

(OVER)

1. Oil shall become the property of the purchaser upon actual delivery to it or to its designated carrier or agent. The oil shall be graded and measured in accordance with the customary pipeline rules and regulations or standards generally accepted in the industry. If purchased by you, settlement shall be based on your posted or quoted price per barrel (42 U.S. gallons) in effect on delivery date for oil of the kind and quality for the field where produced. You are authorized to reduce such price by any charges for transporting oil by pipeline, truck and/or barge and any treating costs which in your opinion are necessary to make the oil merchantable. If oil is sold by you to another purchaser, settlement shall be based on the net proceeds realized at the well by you from such sale, after deducting any costs for transporting or treating the oil for delivery.

2. Settlements shall be made monthly by your check mailed to the undersigned parties at the addresses given on the reverse side, less any taxes required by law to be deducted and paid to you. Should the proceeds accruing to any interest hereunder for any month be less than Ten Dollars (\$10.00), you may, at your option, retain such proceeds without interest until the first regular settlement date when the proceeds accumulated total as much as Ten Dollars (\$10.00); provided that, regardless of the total, payment of the accumulated amounts shall be made in December of each year.

3. You are hereby relieved of any responsibility for determining when any interest hereunder shall change by increase, decrease, termination, revision or otherwise. You are authorized to remit pursuant to the division of interest credited hereunder until written notice to the contrary is received by you at Artesia, New Mexico, and you shall be held harmless against loss or liability due to your failure to receive such notice. Each of the undersigned agrees to notify you in writing of any change in his interest, and no transfer of interest shall be binding on you until you are furnished the original recorded instrument (or a certified copy thereof) or a transcript of proceedings which satisfactorily evidences such transfer, and your regular form of Transfer Order is fully executed and returned to you. Regardless of the effective date of the Transfer, all transfers of interest shall be effective hereunder as of 7:00 A.M. on the first day of a calendar month, but not earlier than the first day of the calendar month in which such written notice is received.

4. Navajo Refining Company is relieved of all responsibility for payment of royalty, overriding royalty, production payment, working or other interests under this division order, except as herein expressly set forth, and the signers hereof will settle directly with all parties who may now own or may hereafter establish ownership of an interest in the premises herein described, and the signers hereof agree to indemnify and hold Navajo Refining Company harmless against all and every loss, charge or expense of any kind whatsoever which Navajo Refining Company may suffer or incur by or on account of having made payment as herein provided.

5. If any claim is made which in your opinion adversely affects title to any interest credited hereunder, or such title is not satisfactory to you, the parties credited with such interest severally agree to furnish abstracts or other evidence of title acceptable to you. In the event of failure to furnish such evidence of title, you are authorized to withhold payments accruing to such interest, without interest until the claim is settled. Each of the undersigned agrees to indemnify and hold you harmless or any other purchaser of said oil and any carrier designated by you or any other purchaser to receive the aforesaid oil and each of them, against all and every loss, damage, charge or expense of any kind whatsoever, which they or either of them may suffer or incur by or on account of receiving or purchasing or transporting said oil or by reason of any and all claims of any character as to said oil adverse to the undersigned.

6. In the event the land described herein, or any part thereof, is included in one or more units now or hereafter formed or revised by order of any appropriate governmental authority, or is included in one or more authorized voluntary or declared units now or hereafter formed or revised, it is agreed that settlement shall be made in accordance with the production allocated to said land under the terms of such order or unit without the execution of additional division orders.

7. Each working interest owner warrants that the oil has been produced in accordance with all applicable laws, rules and regulations.

8. This Division Order may be excuted in counterparts, and shall be binding upon and inure to the benefit of all signers hereof, their heirs, successors and assigns, whether or not it is signed by all parties named herein.

IMPORTANT: TO AVOID DELAY IN PAYMENT — YOUR CORRECT ADDRESS AND YOUR SOCIAL SECURITY NUMBER OR TAX ACCOUNT NUMBER MUST BE SHOWN.

Under penalties of perjury, I certify (1) that the number shown on this form is my correct taxpayer identification number, and (2) that I am not subject to backup withholding.

Witness/Attest:

Interest Owner:

DATE SIGNED

SS # / ID #

SS # / ID #

TELEPHONE
(505) 748-3311



REFINING COMPANY

501 EAST MAIN STREET • P. O. DRAWER 159

ARTESIA, NEW MEXICO 88210

EASYLINK
62905278

121

May 4, 1987

RE: Lease #6113
Exxon State #1

To the Interest Owners Under the Captioned Property:

Navajo Refining Company commenced purchasing production from the captioned property effective January, 1987. Therefore, we have enclosed duplicate copies of our division order for your execution and return of one copy to this office for further processing.

If you are a current owner on our records your interest has been placed in a pay status. If we do not receive an executed division order by July 13, 1987, we will place your interest in suspense until such time as we receive a properly executed division order.

If you are a new owner on our records, please refer to the attached instruction sheet for the proper method of executing Division orders. Upon receipt of a properly executed division order we will be in a position to process your interest for payment.

Sincerely,

Ms. Frankie Torres
Division Order Analyst

FT:dl

Enclosure

m-84209 JAC

Division Order

5/18/87



Garry Mauro
Commissioner
General Land Office



July 10, 1987

J.C. Williamson
P.O. Box 16
Midland, Texas 79702

RE: State Lease M-89209
Tract Name: Exxon State
Well No. 1
Reeves County, Texas

Dear Gentlemen:

We note the re-completion of the captioned well, however, we have not received the following reports or surveys, which are marked below, as required by your Oil and Gas Lease:

_____	Form W-1 Application to Drill
<u> X </u>	Form W-2 Oil Well Potential Test/Completion Report
_____	Form W-3 Plugging Record
_____	Form G-1 Gas Well Pressure Test and Completion Report
_____	Form G-5 Gas Well Classification Report
_____	Form G-10 Gas Well Status Report
_____	Form W-12 Inclination Report
_____	Form W-15 Cementing Report
_____	Electrical Log (full suite of 5 inch logs plus a 1-inch correlation electrical log. L-1 not acceptable as log.)
_____	Directional Survey

Electrical Logs are required, even if run prior to September 1, 1985.
Your cooperation will be appreciated.

Sincerely yours,

Tim Pittman
Tim Pittman, Geologist
Texas General Land Office
Petroleum & Minerals Division
(512) 463-5022

TP/sg

M-89209 (28)
Ltr. to J.C. Williams
7-10-87
filed 7-16-87



Type or print only

m-89209
RAILROAD COMMISSION OF TEXAS
Oil and Gas Division

Form W-2

Rev. 4/1/83

483-046

Oil Well Potential Test, Completion or Recompletion Report, and Log				API No. 42-389-31755		7. RRC District No. 08	
1. FIELD NAME (as per RRC Records or Wildcat) Wildcat Pecos Bend (olds)				2. LEASE NAME Exxon State		8. RRC Lease No. 31203	
3. OPERATOR'S NAME (Exactly as shown on Form P-5, Organization Report) Williamson, J.C.				RRC Operator No. 926230		9. Well No. 31203 1	
4. ADDRESS P.O. Box 16 Midland, Texas 79702						10. County of well site Reeves	
5. If Operator has changed within last 60 days, name former operator						11. Purpose of filing Initial Potential ☐ Retest ☐ Reclass ☒ Well record only (explain in Remarks) ☐	
6a. Location (Section, Block, and Survey) Sec. 4, Blk. 2 H. & G. N. R. R. Co.		6b. Distance and direction to nearest town in this county. 4.0 miles NW From Mentone					
12. If workover or reclass, give former field (with reservoir) & gas ID or oil lease no. FIELD & RESERVOIR Wildcat, UNA MAS (CHERRY CANYON)		GAS ID or OIL LEASE # 30939		Oil - O Gas - G 0		WELL NO. 1	
13. Type of electric or other log run CDL/CNS, DLL, X-Plot BHC, GR				14. Completion or recompletion date 01-29-87			

SECTION I: POTENTIAL TEST DATA IMPORTANT: Test should be for 24 hours unless otherwise specified in field rules.

15. Date of test 02-04-87		16. No. of hours tested 24		17. Production method (Flowing, Gas Lift, Jetting, Pumping— Size & Type of pump) Pump 1-1/2 X 2"		18. Choke size Open	
19. Production during Test Period Oil - BBLS 38		Gas - MCF 38,380		Water - BBLS 76		Gas - Oil Ratio 1010/1	
20. Calculated 24-Hour Rate Oil - BBLS 38		Gas - MCF 38,380		Water - BBLS 76		Oil Gravity—API—60° Casing Pressure PSI	
21. Was swab used during this test? Yes ☐ No ☒		22. Oil produced prior to test (New & Reworked wells) 112 bbls.				23. Injection Gas—Oil Ratio	

REMARKS:

Plug Back cast iron Bridge plug @ 4940', 10' cement on plug.

INSTRUCTIONS: File an original and one copy of the completed Form W-2 in the appropriate RRC District Office within 30 days after completing a well and within 10 days after a potential test. If an operator does not properly report the results of a potential test within the 10-day period, the effective date of the allowable assigned to the well will not extend back more than 10 days before the W-2 was received in the District Office. (Statewide Rules 16 and 51) To report a completion or recompletion, fill in both sides of this form. To report a retest, fill in only the front side.

WELL TESTER'S CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I conducted or supervised this test by observation of (a) meter readings or (b) the top and bottom gauges of each tank into which production was run during the test. I further certify that the potential test data shown above is true, correct, and complete, to the best of my knowledge.

George Kingrea
Signature: Well Tester J.C. Williamson
Name of Company

RRC Representative

OPERATOR'S CERTIFICATION

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

George Kingrea

Typed or printed name of operator's representative

915/682-1797

Telephone: Area Code

Number

Date:

03

mo.

04

day

87

year

Engineer

Title of Person

Signature
George Kingrea

11/19/20

24.

Opp to doll

3-25-89

RD

7-24-89

5

TO: PRIDE PIPELINE COMPANY
P.O. BOX 2436
ABILENE, TEXAS 79604

DIVISION ORDER

10/02/89

KB/BW ORIGINAL

No. 08-030277

SEPTEMBER 1, 1989

Effective as of the date of first runs by you.

122

The undersigned certify and guarantee that they are the legal owners of, and hereby warrant title to, in the proportions set out below, all the oil produced from the
SHEA-MEG CORPORATION/EXXON STATE
LOCATED IN THE COUNTY OF REEVES
STATE OF TEXAS
Lease,
and described as follows: to wit:

THAT PORTION OF SECTION 4, BLOCK 2, H&G N RY. CO. SURVEY, REEVES COUNTY, TEXAS, MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS IN EXHIBIT 'A', ATTACHED HERETO AND MADE A PART HEREOF.

Until further written notice, you are authorized to purchase oil therefrom and pay therefor, as follows:

OWNER NO.

CREDIT TO

NET REVENUE INTEREST

00004577

STATE OF TEXAS

.25000000 RI

SEE EXHIBIT 'B', ATTACHED HERETO AND MADE A PART HEREOF.

- Oil run hereunder shall become your property upon delivery thereof into any tank, pipeline, or other conveyance designated by you, and shall be paid for by you monthly, except as hereinafter provided, according to the division of interest shown above at the price being posted or paid by you at the time of such delivery.
- Payments for such oil shall be made on or before the 25th day of the month succeeding such purchases. Payments may be made to the owners shown above in person or by mailing your check therefor to the address of the owners designated to receive same as shown above. Provided, however, that at your option no payments shall be made to an owner until the sum due on account of such interest shall amount to \$25.00 or more.
- Quantities shall be computed from regularly compiled tank tables or by other reliable methods of computation (the owners to have the privilege of witnessing the gauge tickets), and correction shall be made for temperature and impurities according to the prevailing practice and the rules and regulations prescribed by the Commission or other legal authority of the State where the purchases hereunder are made. You may require the owners to treat or steam any unmerchantable oil at the owners' expense, before acceptance hereunder.
- The owners severally agree to notify you in writing of any change in ownership, and that their successors shall be bound by the terms hereof. Orders transferring interests, supported by certified copy of deed, assignment, or other legal document, shall be in your hands by the 20th day of the month in which the transfer becomes effective, it being understood that transfers of interests are effective only on the first day of any current month at 7:00 o'clock A.M.
- Satisfactory abstracts or other evidence of title will be furnished to you at any time on demand. In the event of a failure to so furnish such evidence of title, or in the event of a claim or controversy, which in your opinion, concerns title to any interest hereunder, you may hold, without interest and without any liability, the proceeds of all oil received by you hereunder until indemnity satisfactory to you has been furnished or until such claim or controversy has been settled to your satisfaction. In the event any action or suit is filed in any court affecting the title either to the real property above described or to the oil produced therefrom in which any of the owners are parties, written notice of the filing of said action or suit shall be immediately furnished to you by such owner against whom such action or suit is commenced, stating the court in which same is filed and the title of such action or suit. Each owner agrees to hold you harmless and to protect and indemnify you and/or any carrier transporting oil for your account from, against and for any loss or expense which you and/or such carrier may suffer or sustain or become liable for by reason of your purchase hereunder of said owner's interest, as above set out, in said oil and the payment therefor to said owner regardless of how the same may arise and including, but not limited to, the following: Any judgment rendered in an action or suit affecting the title to either the real property above described or the oil produced therefrom; all reasonable costs or expenses incurred in defending in such action or suit your position or that of your carrier receiving the oil; any claim or claims or judgment arising therefrom, for any tax, State or Federal, which may be asserted by any taxing authority against you in connection with, incident or in any manner related to, any sum or sums of money held in Suspense by you during the existence of any claim, controversy or suit, as above provided. You may deduct any such loss or expense from any amount owed by you to such owner at any time. Upon written notification to you by any Operator of the above lease that the undersigned is in default in the payment of its share of the leasehold expenses, you may pay direct to such Operator the proceeds of the oil run hereunder until notified by such Operator that the default is cured, and the undersigned agrees to hold you harmless and to protect and indemnify you for any such payments. You shall further be authorized to withhold funds in the event you are due money from owner and apply the funds to the payment of your account. In the event you are notified of a mispayment to any owner on any lease from which you purchase or that all parties have not been properly paid from any lease from which you purchase, each owner agrees to allow you to suspend funds until the claim is satisfied.
- You are hereby authorized to withhold from the proceeds of any and all runs made hereunder the amount of any tax, either State or Federal, placed thereon, and to pay the same in our behalf.
- This division order shall become valid and binding upon each and every owner as soon as signed by such owner, regardless of whether or not any other owners have so signed, and this division order supercedes all former division orders given on the property described above.
- This contract shall continue in force for Thirty days and thereafter, until terminated by you giving notice of your intent to so terminate, or by any owner giving notice of intent to so terminate, without, however, affecting the same as to the interest of the other owners.
- Where the term "oil" is used herein, it is intended also to include "distillate, condensate or other liquid hydrocarbons."

STATE OF TEXAS

BY

STATE OF TEXAS
GENERAL LAND OFFICE
STEPHEN F AUSTIN BLDG
AUSTIN TX 78701

TITLE

TAX ID.

WITNESS:

IMPORTANT:

TO AVOID DELAY IN PAYMENT - YOUR CORRECT ADDRESS AND YOUR SOCIAL SECURITY NUMBER OR TAX ACCOUNT NUMBER MUST BE SHOWN.

ATTACHMENT-EXHIBIT "A"
Shea-Meg Corporation/Exxon State
Reeves County/TX
Pride Lease #08-30277

BEGINNING at a 1" iron pipe in the Southeast line of Section 4 on the South bank of the Pecos River;

THENCE S 57° 58' 28" W with the Southeast line of said Section 4 at 253.3 feet past a 1-1/2" Iron Pipe, continuing for a total distance of 1622.2 feet to a point in the Southeast line of Section 4 whence a 1-1/4" Iron Pipe bears S 57° 58' 28" W a distance of 735.7 feet;

THENCE N 32° 01' 32" W a distance of 2725.01 feet to a point in the Northwest line of said Section 4;

THENCE N 57° 58' 28" E with the Northwest line of said Section 4 a distance of 1558.8 feet to a point on the South bank of the Pecos River;

THENCE Southeasterly with the meanders of the South bank of the Pecos River to the POINT OF BEGINNING.

from the surface down to, but not below 7,510 feet beneath the surface.

ATTACHMENT-EXHIBIT 'B'
SHEA-MEG CORPORATION/EXXON STATE
REEVES COUNTY
PRIDE LEASE 030277

PAGE 1

CREDIT

DIVISION OF INTEREST

ROYALTY INTEREST

STATE OF TEXAS

0.25000000

WORKING INTEREST

THE SHEA-MEG CORPORATION

0.75000000

89209

MF

ITEM

20

TO

Price pipeline

FROM

1-15-90

DATE

25

10.00

Garry Mauro
Commissioner
General Land Office



January 15, 1990

Pride Pipeline Company
Attn: Division Order Department
P.O. Box 2436
Abilene, Texas 79604

RE: Mineral File No. M-89209

This letter is issued in lieu of the Division Order prepared by your company for execution by the individual royalty owners.

Inasmuch as the statutes provide for the royalties that the State shall receive, it would not be in conformity with the law for the General Land Office to execute your division order, and thereby attempt to bind the State by the provisions contained therein.

The General Land Office, insofar as permitted under the law, acquiesces in the sale of the oil and/or gas to you under the lease, which oil and/or gas shall become your property when the State has been properly paid for same, as prescribed by law and under the terms and conditions set out in the lease covering the land in question.

Please refer to the mineral file number referenced above in all correspondence with this office. If you have any questions, please feel free to call me at (512) 463-5042.

Sincerely,

A handwritten signature in cursive script that reads "Drew Reid".

Drew Reid, Landman
Lease Compliance
Energy Resources

DR/dr

26

89209

MF
ITEM
TO
FROM
DATE

Letter
Price Pipeline

1-15-90



Texas General Land Office

Garry Mauro, Commissioner

Stephen F. Austin Building
1700 North Congress Avenue
Austin, Texas 78701-1495
(512) 463-5001

March 24, 1995

Sandhills Petroleum, Inc.
800 Bering Dr., Suite 450
Houston, Tx 77057-2131

Re: Mineral File No. M-089209
RRC LEASE NO. 08-31203

Dear Sir or Madam:

We have received the division order submitted by your company for the above referenced lease and filed same in our files. Please be sure to reference this mineral file number in all future royalty payments, reports and correspondence concerning the lease.

The payment of royalties to the State of Texas is set by statute. As the execution of the division order may, in some cases, effect the payments of such royalties, it is not the policy of this office to execute them. Insofar as allowed by law, the Texas General Land Office acquiesces in the sale of oil and gas under the terms and conditions set out in the lease.

If you should have any questions, please feel free to call me at (512) 475-1462.

Sincerely,

Lillie Gamble
Accounts Examiner
Royalty and Revenue Processing
Energy Resources

LRG

Enclosures



800 Bering Drive, Suite 450
Houston, Texas 77057 USA - 2131
Phone: (713) 789-0009
FAX: (713) 789-0067

Sandhills Petroleum, Inc.

11892091

Dear Interest Owner:

Attached are two originals of your Division Order which needs to be executed by you and one original needs to be returned to Sandhills Petroleum, Inc. as soon as possible.

- Remember to:
- 1.) Read your Division Orders carefully and make sure your division of interest is correct.
 - 2.) Sign each original.
 - 3.) Execute both originals in the presence of two witnesses and have each witness sign each document.
 - 4.) Write in your current mailing address and phone number.
 - 5.) Be sure to write in your Social Security Number or Tax Identification Number in the space provided.
 - 6.) Return one executed original to:

Sandhills Petroleum, Inc.
800 Bering Drive, Suite 450
Houston, Texas 77057-2131

* Operator =
Chance Properties

Phone (713) 789-1534

DIVISION ORDER

M 89209

Return To:
Sandhills Petroleum, Inc.
800 Bering Drive, #450
Houston, Texas 77057

LEASE NO.: 31203
DATE: 12/27/94

The undersigned and each of us, certify and guarantee that we are the legal owners of and hereby warrant the title to our respective interests as set out below in all oil produced from all wells on the Exxon State farm or lease, located in Reeves County, State of Texas, more particularly described as follows:

Exxon State
Pecos Bend (Olds) Field

Effective 7 a.m., 1st day of February, 19 93, and until further notice, you are hereby authorized to receive, purchase and give credit for all oil received from said property subject to the conditions, covenants and directions following:

CREDIT TO	DIVISION OF INTEREST
State of Texas General Land Office Stephen F. Austin Bldg. Austin, TX 78701	0.250000000 R ✓
17524339268 (Purchaser)	Open. Chance Properties

FIRST: The oil purchased in pursuance of this Division Order shall be merchantable and become your property upon delivery thereof to you or to any pipe line designated by you. Quantities of oil run and purchased hereunder shall be computed in terms of 42 U.S. gallons per barrel from regularly compiled tank tables showing the full capacity of the tanks. Corrections for temperature and deductions for dirt, sediment and other impurities are to be made in accordance with your rules, regulations and customs in effect at the time and place of delivery. The oil shall be steamed or treated when necessary to render it merchantable.

SECOND: The oil received in pursuance of the Division Order shall be paid for to the party or parties entitled thereto according to division of interests shown above at the price for each days receipts posted and upon the basis therein indicted on that day by you for the same kind and quality of oil in the field in which it is received. If it is necessary to transport crude oil hereunder by truck, then, in that event, you are authorized to deduct from such price the trucking charges, together with Federal Transportation Tax thereon. Should the oil be sold by you to another purchaser accepting delivery thereof at the lease tanks, settlement thereof shall be based upon the price received by you for such oil and upon the volume computation made by such purchaser. Payments shall be made monthly for oil received and purchased during the preceding month by your checks delivered or mailed to the respective parties at the addresses stated. However, it is agreed, if the amount payable to any of the undersigned is less than the statutory minimum sum during any month, you may withhold payment thereof, without interest, and in lieu of monthly settlement, make payment at such time as a statutory minimum sum has accumulated to the credit of the undersigned; provided, however, that settlement shall be made at least once during each calendar year, regardless of the amount which has statutory accumulated to the credit of the undersigned. Pipe line grades and measurements are to govern and control in all settlements, subject to the provisions of price postings above referred to concerning computation of quantities. The undersigned authorize you to withhold from the proceeds of any an all runs made hereunder the amount of any tax placed hereon, or on the production thereof, by any governmental authority, and to pay the same in our behalf.

THIRD: In case of any question, controversy or adverse claim of title which in your opinion adversely affects title to any interest credited hereunder, or in case title shall not be satisfactory to you at any time during the term of this division order, each of the undersigned agrees to furnish complete abstract of title and other evidence of title satisfactory to you and authorizes you to retain the purchase price of the oil without obligation to pay interest on the amount so withheld, until satisfactory indemnity shall be furnished you against such question, controversy, adverse claim or any such defects in title, or until any question, controversy, adverse claim or defect to owners' title is settled to your satisfaction. In the event suit is filed in any court affecting title to oil purchased hereunder, either before or after severance, the undersigned agree to indemnify and save you harmless from any and all costs in connection with such action, including attorneys' fees; which you or the carrier may suffer or incur on account of receiving, transporting and paying us for said oil.

FOURTH: The undersigned severally agree to notify you of any change of ownership and no transfer of interest shall be binding upon you until transfer order and the recorded instrument evidencing such transfer, or a certified copy thereof, shall be furnished you. Transfers of interest shall be made effective on the first day of the calendar month in which notice is received by you. You are hereby relieved of any responsibility for determining if and when any of the interests hereinabove set forth shall or should revert to or be owned by other parties either as a result of the completion or discharge of money or other payments from said interest, or otherwise; and the signers hereof whose interests are affected by such money or other payments, if any, or by the reversion or change of an interest for any other reason, agree to give you notice in writing by registered letter addressed to you at Oklahoma City, Oklahoma, when any such money or other payments have been completed or discharged or when any other division of interest than that set forth above shall, for any reason, become effective and to furnish transfer orders accordingly, and that in the event such notice shall not be received, you shall be held harmless in the event of, and are hereby released from any and all damage or loss which might arise out of any overpayment. The undersigned hereby further agrees to reimburse you for all amounts incorrectly paid to the undersigned for the above-described property.

FIFTH: Working Interest owners and/or Operators who sign this Division Order, and each of them, guarantee and warrant for your benefit and that of any pipeline or other carrier designated by you to run or transport said oil, that all oil tendered hereunder has been and/or will be produced in accordance with applicable laws an/or official rules and regulations.

SIXTH: This Division Order shall become valid and binding on each and every owner above named as soon as signed by such owner, regardless of whether or not all of the above named owners have so signed and shall likewise be binding upon the heirs, personal representatives, successors and assigns of the parties hereto, and the undersigned hereby agree to all the terms and conditions of the Division Order now in effect and force.

SEVENTH: You are authorized and directed to deduct operating expenses as furnished by the lease operator from the undersigned's interest, (if same is a participating or pooled working interest), as set out herein, in the oil produced and saved from the above described lands and remit same to the lease operator. The undersigned will look to the lease operator for detailed statements of all charges and credits of operating expenses at such intervals as agreed upon by the operator and the undersigned working interest owner.

SIGNATURE OF WITNESSES	SIGNATURE OF OWNERS	SOCIAL SECURITY OR TAXPAYER NUMBER
	Address:	Telephone:

IMPORTANT: To avoid delay in payment of tax penalties according to law, you must please show your correct address and your social security number or tax identification number. Individual signatures must be witnessed by two disinterested persons.

DIVISION ORDER

Return To:
Sandhills Petroleum, Inc.
800 Bering Drive, #450
Houston, Texas 77057

LEASE NO.: 31203

DATE: 12/27/94

The undersigned and each of us, certify and guarantee that we are the legal owners of and hereby warrant the title to our respective interests as set out below in all oil produced from all wells on the Exxon State farm or lease, located in Reeves County, State of Texas, more particularly described as follows:

Exxon State
Pecos Bend (Olds) Field

Effective 7 a.m., 1st day of February, 1993, and until further notice, you are hereby authorized to receive, purchase and give credit for all oil received from said property subject to the conditions, covenants and directions following:

CREDIT TO	DIVISION OF INTEREST
State of Texas General Land Office Stephen F. Austin Bldg. Austin, TX 78701	0.250000000 R

FIRST: The oil purchased in pursuance of this Division Order shall be merchantable and become your property upon delivery thereof to you or to any pipe line designated by you. Quantities of oil run and purchased hereunder shall be computed in terms of 42 U.S. gallons per barrel from regularly compiled tank tables showing the full capacity of the tanks. Corrections for temperature and deductions for dirt, sediment and other impurities are to be made in accordance with your rules, regulations and customs in effect at the time and place of delivery. The oil shall be steamed or treated when necessary to render it merchantable.

SECOND: The oil received in pursuance of the Division Order shall be paid for to the party or parties entitled thereto according to division of interests shown above at the price for each days receipts posted and upon the basis therein indicated on that day by you for the same kind and quality of oil in the field in which it is received. If it is necessary to transport crude oil hereunder by truck, then, in that event, you are authorized to deduct from such price the trucking charges, together with Federal Transportation Tax thereon. Should the oil be sold by you to another purchaser accepting delivery thereof at the lease tanks, settlement thereof shall be based upon the price received by you for such oil and upon the volume computation made by such purchaser. Payments shall be made monthly for oil received and purchased during the preceding month by your checks delivered or mailed to the respective parties at the addresses stated. However, it is agreed, if the amount payable to any of the undersigned is less than the statutory minimum sum during any month, you may withhold payment thereof, without interest, and in lieu of monthly settlement, make payment at such time as a statutory minimum sum has accumulated to the credit of the undersigned; provided, however, that settlement shall be made at least once during each calendar year, regardless of the amount which has statutory accumulated to the credit of the undersigned. Pipe line grades and measurements are to govern and control in all settlements, subject to the provisions of price postings above referred to concerning computation of quantities. The undersigned authorize you to withhold from the proceeds of any an all runs made hereunder the amount of any tax placed hereon, or on the production thereof, by any governmental authority, and to pay the same in our behalf.

THIRD: In case of any question, controversy or adverse claim of title which in your opinion adversely affects title to any interest credited hereunder, or in case title shall not be satisfactory to you at any time during the term of this division order, each of the undersigned agrees to furnish complete abstract of title and other evidence of title satisfactory to you and authorizes you to retain the purchase price of the oil without obligation to pay interest on the amount so withheld, until satisfactory indemnity shall be furnished you against such question, controversy, adverse claim or any such defects in title, or until any question, controversy, adverse claim or defect to owners' title is settled to your satisfaction. In the event suit is filed in any court affecting title to oil purchased hereunder, either before or after severance, the undersigned agree to indemnify and save you harmless from any and all costs in connection with such action, including attorneys' fees; which you or the carrier may suffer or incur on account of receiving, transporting and paying us for said oil.

FOURTH: The undersigned severally agree to notify you of any change of ownership and no transfer of interest shall be binding upon you until transfer order and the recorded instrument evidencing such transfer, or a certified copy thereof, shall be furnished you. Transfers of interest shall be made effective on the first day of the calendar month in which notice is received by you. You are hereby relieved of any responsibility for determining if and when any of the interests hereinabove set forth shall or should revert to or be owned by other parties either as a result of the completion or discharge of money or other payments from said interest, or otherwise; and the signers hereof whose interests are affected by such money or other payments, if any, or by the reversion or change of an interest for any other reason, agree to give you notice in writing by registered letter addressed to you at Oklahoma City, Oklahoma, when any such money or other payments have been completed or discharged or when any other division of interest than that set forth above shall, for any reason, become effective and to furnish transfer orders accordingly, and that in the event such notice shall not be received, you shall be held harmless in the event of, and are hereby released from any and all damage or loss which might arise out of any overpayment. The undersigned hereby further agrees to reimburse you for all amounts incorrectly paid to the undersigned for the above-described property.

FIFTH: Working Interest owners and/or Operators who sign this Division Order, and each of them, guarantee and warrant for your benefit and that of any pipeline or other carrier designated by you to run or transport said oil, that all oil tendered hereunder has been and/or will be produced in accordance with applicable laws an/or official rules and regulations.

SIXTH: This Division Order shall become valid and binding on each and every owner above named as soon as signed by such owner, regardless of whether or not all of the above named owners have so signed and shall likewise be binding upon the heirs, personal representatives, successors and assigns of the parties hereto, and the undersigned hereby agree to all the terms and conditions of the Division Order now in effect and force.

SEVENTH: You are authorized and directed to deduct operating expenses as furnished by the lease operator from the undersigned's interest, (if same is a participating or pooled working interest), as set out herein, in the oil produced and saved from the above described lands and remit same to the lease operator. The undersigned will look to the lease operator for detailed statements of all charges and credits of operating expenses at such intervals as agreed upon by the operator and the undersigned working interest owner.

SIGNATURE OF WITNESSES

SIGNATURE OF OWNERS

SOCIAL SECURITY OR
TAXPAYER NUMBER

Address: _____

Telephone: _____

IMPORTANT: To avoid delay in payment of tax penalties according to law, you must please show your correct address and your social security number or tax identification number. Individual signatures must be witnessed by two disinterested persons.

27

89209

M-
Division Order

File Dated MAR 24 1995

1



Texas General Land Office
Garry Mauro, Commissioner

FILE COPY

Stephen F. Austin Building
1700 North Congress Avenue
Austin, Texas 78701-1495
(512) 463-5001

Certified Mail No. P 795 978 027

Return Receipt Requested

October 13, 1995

Mr. Joe C. Chance
Chance Properties
P. O. Box 1221
Kermit, Texas 79745-0745

RE: Notice of Underpayment on State Lease M-89209

Dear Mr. Chance:

The Royalty Management Division of the Texas General Land Office has completed a review of the above referenced lease which is operated by Chance Properties. Through this review, it was determined that a total of \$12,793.53 has been underpaid to the State for the reporting periods February 1993 through February 1995. This amount comprises \$9,932.12 in additional royalty, \$1,007.74 in penalty, and \$1,853.67 in interest, which has been computed through November 7, 1995, in accordance with Section 52.131 of the Texas Natural Resources Code.

The following documents are attached in support of our findings:

- o A brief summary of our review (Attachment I);
- o Schedule supporting our royalty, penalty, and interest calculations (Attachment II) and,
- o Procedures used for assessment of penalties and interest (Attachment III).

To ensure your lease remains in good standing with the General Land Office, please respond to this notice within 25 days of the above date. If your records reflect this royalty has been paid, please provide us with documentation of payments made and

UNITED STATES POSTAL SERVICE

Official Business



PENALTY FOR PRIVATE
USE, \$300

Print your name, address and ZIP Code here

GENERAL LAND OFFICE
STEPHEN F. AUSTIN BUILDING
1700 NORTH CONGRESS AVENUE
AUSTIN, TEXAS 78701
TAX I.D. #74-6000-106

Attn: Pete Solis

Rm 600

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt Fee will provide you the signature of the person delivered to and the date of delivery.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Mr. Joe C. Chance
Chance Properties
P.O. Box 1221
Hermit, TX

79745-0745

4a. Article Number

P 795-978-027

4b. Service Type

- ☐ Registered ☐ Insured
- ☒ Certified ☐ COD
- ☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery**8. Addressee's Address (Only if requested and fee is paid)****5. Signature (Addressee)****6. Signature (Agent)**

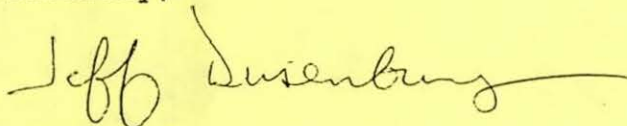
Glennibel Stockton

remittance dates. Payment of this notice should be submitted separately from monthly royalty payments you may be remitting. We will prepare the GLO-1 Reports for correction of the delinquent amounts reflected in this notice. In order to ensure proper credit, your payment should be mailed to my attention in the enclosed envelope, along with a copy of this letter.

This notice in no way precludes the General Land Office from pursuing any claim or remedy related to this lease or to this royalty payment. Additionally, this notice does not constitute an Audit Billing Notice as defined in Section 52.135 of the Natural Resources Code and, consequently, does not preclude the General Land Office from conducting further examinations of this or other leases operated and/or reported by Chance Properties or from examining these or other issues and time periods in a future inspection of your books, accounts, reports or other records.

If you have any questions, please call Pete Solis at (512)475-1541.

Sincerely,

A handwritten signature in cursive script that reads "Jeff Dusenbury". The signature is written in dark ink and is positioned above the printed name.

Jeff Dusenbury, Manager
Royalty Management/Energy Resources

Enclosures
Attachments

ATTACHMENT I

REVIEW SUMMARY

State Leases M-89209

We have reviewed our records for the period February 1995 through February 1995 to determine if royalty has been correctly reported and paid with respect to volume. Volumes reported to the General Land Office (GLO) were compared to volumes reported to the Railroad Road Commission (RRC).

Our audit revealed that while Oil Reports (Form GLO-1) are being received, no royalty payments have been received for the same.

We have concluded the following amounts are due:

	ROYALTY	PENALTY	INTEREST	TOTAL
OIL	\$9,932.12	\$1,007.74	\$1,853.67	\$12,793.53

(See Attachment II for supporting calculations)

CHANCE PROPERTIES
 STATE LEASE M-89209
 EXXON STATE LEASE
 PECOS BEND (OLDS) FIELD
 REEVES COUNTY, TEXAS
 RRC OIL LEASE ID # 08-031203
 STATE'S ROYALTY DECIMAL

ATTACHMENT II

AUDITOR: PGS
 FILE: C:\123\AUDITS\M89209-O
 12-Oct-95

PENALTY DATE
 11/07/95

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			0.2500					
MONTH	DISPO- SITION VOLUMES	PRICE	GROSS VALUE (1)X(2)	DUE (3)X(.250)	NUMBER OF DAYS LATE	PENALTY DUE (C)	INTEREST DUE (C)	TOTAL DUE (4) + (6) + (7)
Feb-93	262.12	17.550	4,600.21	1,150.05	946	115.01	335.37	1,600.43
Apr-93	369.86	17.299	6,398.21	1,599.55	885	159.96	434.38	2,193.89
May-93	158.77	16.549	2,627.48	656.87	855	65.69	171.90	894.46
Jul-93	155.40	15.050	2,338.77	584.69	793	58.47	141.09	784.25
Sep-93	194.76	14.049	2,736.18	684.05	732	68.41	151.35	903.81
Nov-93	168.45	13.800	2,324.61	581.15	671	58.12	116.93	756.20
Mar-94	321.55	11.800	3,794.29	948.57	551	94.86	153.43	1,196.86
May-94	194.80	15.549	3,028.95	757.24	490	75.72	107.30	940.26
Jun-94	27.00	15.549	419.82	104.96	459	25.00	13.80	143.76
Jul-94	174.35	16.550	2,885.49	721.37	428	72.14	87.51	881.02
Oct-94	207.10	14.550	3,013.31	753.33	337	75.33	68.85	897.51
Feb-95	346.49	16.050	5,561.16	1,390.29	216	139.03	71.76	1,601.08
	2,581		\$39,728.48	\$9,932.12		\$1,007.74	\$1,853.67	\$12,793.53

COMMENTS:

- (A) DISPOSITION VOLUMES - OBTAINED FROM RAILROAD COMMISSION LEDGERS/ OIL REPORTS (FORMS GLO-1) RECEIVED IN THE GLO. DISPOSITION FOR JUNE 94 REPRESENTS PRODUCTION REPORTED AS SKIM/SCRUBBER - ROYALTY IS DUE ON THIS PRODUCTION.
- (B) PRICE - OBTAINED FROM OIL REPORTS (FORM GLO-1) RECEIVED IN THE GLO.
- (C) SEE ATTACHMENT II, "SUMMARY OF PENALTY/INTEREST ASSESSMENT RULES", FOR EXPLANATION OF PENALTY AND INTEREST CALCULATIONS.

ATTACHMENT III

**SUMMARY OF PENALTY/INTEREST ASSESSMENT RULES
FOR DELINQUENT ROYALTIES AND DELINQUENT
REQUIRED REPORTS OR DOCUMENTS**

	DUE BEFORE 10-1-75 (Production Prior to 8-1-75)	DUE AFTER 10-1-75 AND BEFORE 9-1-85 (Production 8-1-75 thru 6-30-85)	DUE AFTER 9-1-85 (Production 7-1-85 Forward)
<u>PENALTY (3)</u> For delinquent royalty	NONE	The greater of 1% of the delinquent amount or \$5.00 for each 30-day delinquency	For delinquencies of 30 days or less, the greater of 5% of the delinquent amount or \$25.00 For delinquencies of more than 30 days, the greater of 10% of the delinquent amount or \$25.00
For delinquent report, affidavit, or other document	NONE	\$5.00 per document for each 30-day period of delinquency	\$10.00 per document for each 30-day period of delinquency
<u>INTEREST</u> For delinquent royalty	6% per year, compounded annually; accrual begins 30 days after due date (1)	6% per year, compounded annually; accrual begins 30 days after due date (1)	12% per year, simple; accrual begins 60 days after due date (2)

(1) Tex. Rev. Civ. Stat. Ann., Article 5069-1.03 and related case law.

(2) Tex. Nat. Res. Code Ann. § 52.131 (g).

(3) Penalties are not assessed in cases of title dispute as to the state's portion of the royalty or to royalty in dispute as to fair market value except when fraud is involved, in which case the fraud penalty is applicable. Penalty provisions are found at Tex. Nat. Res. Code Ann. § 52.131 (e), (f), & (h).

A royalty payment that is not accompanied by the required royalty affidavit identifying the GLO lease number is delinquent.

The State's power to forfeit a lease shall not be affected by the assessment or payment of any delinquency, penalty, or interest.

(28)

m-39209

ltr to Vance

10-13-95



Texas General Land Office
Garry Mauro, Commissioner

Stephen F. Austin Building
1700 North Congress Avenue
Austin, Texas 78701-1495
(512) 463-5001

December 11, 1995

PLAINS MARKETING & TRANSPORTATION INC.
ATTN: Carol Johnston
1600 SMITH, SUITE 1300
HOUSTON, TX 77002-7346

Re: STATE LEASE 89209
PROPERTY NUMBER 3241244195

Dear Ms. Johnston:

We have received the division order submitted by your company for the above referenced lease and filed same in our files. Please be sure to reference this mineral file number in all future royalty payments, reports and correspondence concerning the lease.

The payment of royalties to the State of Texas is set by statute. As the execution of the division order may, in some cases, effect the payments of such royalties, it is not the policy of this office to execute them. Insofar as allowed by law, the Texas General Land Office acquiesces in the sale of oil and gas under the terms and conditions set out in the lease.

If you should have any questions, please feel free to call me at (512) 475-1494.

Sincerely,

Joshua Sanchez
Accounts Examiner
Royalty and Revenue Processing
Energy Resources

JS/bh

PLAINS MARKETING & TRANSPORTATION INC.
OIL AND GAS DIVISION ORDER

PROPERTY NUMBER 3241244195

OWNER NUMBER: 12593

TO: Plains Marketing & Transportation Inc.
1600 Smith Street, Suite 1300
Houston, Texas 77002

11/20 95

The undersigned severally and not jointly certifies it is the legal owner of the interest set out below of all the oil and related liquid

hydrocarbons produced from the EXXON STATE

with a legal description described below:

SEC 4 BLK 2 H&GN SURVEY

M.F. 89209

Located in REEVES County, State of TX, and commencing 10/01/95
at 7:00 a.m. and until further written notice either from you or from us, you are authorized to receive oil and/or gas therefrom, purchase it and pay therefor
as follows:

SOCIAL SECURITY OR FEDERAL TAX ID NUMBER OF OWNER	CREDIT PAYMENTS TO (OWNER)	NET REVENUE INTEREST (DECIMAL FRACTION)
[REDACTED]	STATE OF TEXAS GENERAL LAND OFFICE STEPHEN F AUSTIN BLDG AUSTIN TX 78701	0.2500000 A ROYALTY INTEREST

(*) NOTE: EFFECTIVE 10-01-95, PMTI WAS DESIGNATED FIRST PURCHASER OF
OIL BY THE OPERATOR OF THE ABOVE WELL, CHANCE PROPERTIES.

DIVISION ORDERS WERE PREPARED PURSUANT TO INFORMATION PROVIDED BY
SANDHILLS PETROLEUM. DIVISION OF INTEREST AND PAY STATUS OF
SANDHILLS PETROLEUM HAS BEEN HONORED BY PMTI



The covenants appearing on the reverse side hereof are a part of this division order and shall be binding upon each of the signers hereof, their
respective successors, legal representatives and assigns.

WITNESSES SIGN BELOW

OWNERS SIGN BELOW

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

IMPORTANT: FAILURE TO FURNISH YOUR SOCIAL SECURITY NUMBER/TAX I.D. NUMBER WILL RESULT
IN 30 PERCENT WITHHOLDING TAX IN ACCORDANCE WITH FEDERAL LAW, AND ANY TAX
WITHHELD WILL NOT BE REFUNDABLE BY PLAINS MARKETING & TRANSPORTATION INC.

THIS AGREEMENT DOES NOT AMEND ANY LEASE OR OPERATING AGREEMENT BETWEEN THE INTEREST OWNERS AND THE LESSEE OR OPERATOR OR ANY OTHER CONTRACTS FOR THE PURCHASE OF OIL OR GAS.

The following provisions apply to each interest owner ("Owner") who executes this agreement:

TERMS OF SALE: The undersigned will be paid in accordance with the division of interests set out above. Plains Marketing & Transportation Inc. ("PMTI") shall pay all parties at the price agreed to by the operator for oil to be sold pursuant to this division order.

PAYMENT: From the effective date, payment is to be made monthly by PMTI's check, based on this division of interest, for oil run during the preceding calendar month from the property listed above, less taxes required by law to be deducted and remitted by PMTI as purchaser. Payments of less than \$25 may be accrued before disbursement until the total amount equals \$25 or more, or until December 31 of each year, whichever occurs first. Owner agrees to refund to PMTI any amounts attributable to an interest or part of an interest that Owner does not own.

INDEMNITY: The owner agrees to indemnify and hold PMTI harmless from all liability resulting from payments made to the owner in accordance with such division of interest, including but not limited to attorney fees or judgments in connection with any suit that affects the owner's interest to which PMTI is made a party.

DISPUTE: WITHHOLDING OF FUNDS: If a suit is filed that affects the interest of the owner, written notice shall be given to PMTI by the owner together with a copy of the complaint or petition filed.

In the event of a claim or dispute that affects title to the division of interest credited herein PMTI, is authorized to withhold payments accruing to such interest, without interest unless otherwise required by applicable statute, until the claim or dispute is settled.

TERMINATION: Termination of this agreement is effective on the first day of the month that begins after the 30th day after the date written notice of termination is received by either party.

NOTICES: The owner agrees to notify PMTI in writing of any change in the division of interest, including changes of interest contingent on payment of money or expiration of time.

No change of interest is binding on PMTI until the recorded copy of the instrument of change or documents satisfactorily evidencing such change are furnished to PMTI at the time the change occurs.

Any change of interest shall be made effective on the first day of the month following receipt of such notice by PMTI.

Any correspondence regarding this agreement shall be furnished to the addresses listed unless otherwise advised by either party.

In addition to the legal rights provided by the terms and provisions of this division order, an owner may have certain statutory rights under the laws of this state.

This division order may be executed in counterparts and shall be binding on and shall inure to the benefit of each signatory party, their heirs, successors and assigns, whether or not it is executed by all parties named herein.



29

File No. 89209
Division Order

Date Filed: 12-11-95
Jerry E. Patterson, Commissioner

By _____

UNITED STATES POSTAL SERVICE

WAY INVESTS IN WHAT MATTERS 797 10/08/04

First-Class Mail
Postage & Fees Paid
USPS # 22
Permit No. G-10

- Sender: Please print your name, address, and ZIP+4 in this box •

TEXAS GENERAL LAND OFFICE
P O BOX 12873
AUSTIN TX 78711-2873

ATTN: CARL BONN, Energy Resources
03111

RECEIVED
OCT 12 2004
GENERAL LAND OFFICE

SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits.		A. Signature ☒ Agent ☐ Addressee B. Received by (Printed Name) ☐ C. Date of Delivery D. Is delivery address different from item 1? ☐ Yes ☐ No YES, enter delivery address below:	
1. Article Addressed to:		OCT 08 2004	
Chance Properties Co. PO Box 1221 Kermit, Texas 79745		79745	
MF089209		8. Service Type	
		☒ Certified Mail ☐ Express Mail	
		☐ Registered ☐ Return Receipt for Merchandise	
		☐ Insured Mail ☐ C.O.D.	
		4. Restricted Delivery? (Extra Fee) ☐ Yes	
2. Article Number (Transfer from service label)		7003 2260 0003 0395 6516	
PS Form 3811, August 2001		Domestic Return Receipt	
		102595-02-M-1540	

7002 222 0 922 0000 5630 0395 6516 9159

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$	Postmark Here
Certified Fee		
Return Receipt Fee (Endorsement Required)		
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$	

Sent To	
Street, Apt. No.; or PO Box No.	
City, State, ZIP+4	

Certified Mail Provides:

- A mailing receipt
- A unique identifier for your mailpiece
- A record of delivery kept by the Postal Service for two years

PS Form 3800, June 2002 (Reverse)

Important Reminders:

- Certified Mail may ONLY be combined with First-Class Mail® or Priority Mail®.
- Certified Mail is *not* available for any class of international mail.
- NO INSURANCE COVERAGE IS PROVIDED with Certified Mail. For valuables, please consider Insured or Registered Mail.
- For an additional fee, a *Return Receipt* may be requested to provide proof of delivery. To obtain Return Receipt service, please complete and attach a Return Receipt (PS Form 3811) to the article and add applicable postage to cover the fee. Endorse mailpiece "Return Receipt Requested". To receive a fee waiver for a duplicate return receipt, a USPS® postmark on your Certified Mail receipt is required.
- For an additional fee, delivery may be restricted to the addressee or addressee's authorized agent. Advise the clerk or mark the mailpiece with the endorsement "Restricted Delivery".
- If a postmark on the Certified Mail receipt is desired, please present the article at the post office for postmarking. If a postmark on the Certified Mail receipt is not needed, detach and affix label with postage and mail.

IMPORTANT: Save this receipt and present it when making an inquiry. Internet access to delivery information is not available on mail addressed to APOs and FPOs.

TEXAS



GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

October 5, 2004

VIA CRRR #7003 2260 0003 0395 6516

Chance Properties Co.
PO Box 1221
Kermit, Texas 79745

RE: Termination of State Lease MF089209
Lease Name: Exxon State #1
Reeves County

Gentlemen:

A review of our records has determined that the above-referenced lease terminated April 1, 2004 due to non-production. The lease has not been held by timely paid shut-in payments and there is no documentation in this office of any reworking operations. As a result, this lease has terminated under the terms and conditions of the lease and laws of the state as further defined in Title 31 of the Texas Administrative Code ("TAC"). Pursuant to the TAC, a recorded original or certified copy of a Release of the State Oil and Lease must be filed with our office.

If the wells are plugged, copies of Railroad Commission Form W-3 must be filed with our office. Our Audit Division will notify you shortly if delinquent royalties are due.

In accordance with the provisions of the TAC, if you disagree with this assessment please provide evidence to this office at the address shown below within 30 days of receipt of this letter. Failure to reply or failure to present sufficient evidence of the continuation of the lease will result in the mineral file being endorsed as terminated. You will receive no further communication from this office prior to termination.

Sincerely,

Carl F. Bonn, CPL
Mineral Leasing
Office: (512) 463-5407
Fax: (512) 475-1543

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

#30

File No. MF089209
Termination Ltr.

Date Filed: 12-29-04

Jerry E. Patterson, Commissioner

By Carl Bonn

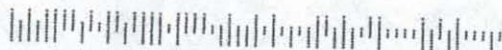
RAW PRODUCTION
765 East Van
Kermit, TX 79745



Williamson

From Andy (Kermit, TX)
432.238.2254

General Lands Minerals Dept
Attn: Carl Bonn
P.O. Box 12873
Austin, TX 78711



Chance Properties
Exxon State
May '04 Wtr Prod

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Chance Properties
Exxon State
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RAW
Prod

00.57.5

RECEIVED
06 MAY 15 PM 2:08
ENERGY SERVICES

Finance Properties
Exxon State

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Finance Properties
Exxon State

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5-15-05

Chance Properties
Exxon State
Mar '05 Wtr Prod

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Chance Properties
 Exxon State
 Jan '05. w/ir Prod

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Chance Properties

Exxon State

May '05

Wtr

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5 bbls

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ANDY WILLIAMSON
@BLK 2, SEC 5 REEVES CO
MONAHANS TX
ACCOUNT NUMBER: [REDACTED]

MESSAGES

Your Service Period was from
February 10, 2006 to March 13, 2006.

* Your "Current Bill" amount of
\$368.62 is due by **March 31, 2006**. If
paid after **April 4, 2006** the "Current
Bill" amount due will be **\$387.05**.

Please see reverse side for a quick
reference to important information.

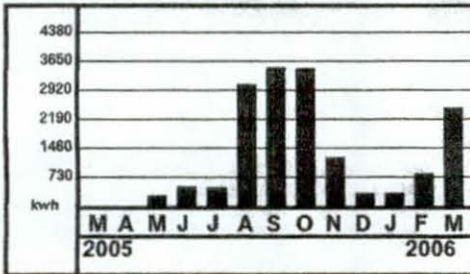
BILLING SUMMARY

Previous Bill	\$131.23
Payment Received 02/27/06 Thank You	\$131.23-
Balance	\$0.00

Current Demand Meter Reading (7 kw)	0.36
Current Meter Reading (03/13/06)	11235
Previous Meter Reading (02/10/06)	11111
Kilowatt-hours Used with Multiplier	2480

Energy Charge (2480 kwh)	\$368.62
Current Bill	\$368.62*

Your electricity use



The average daily high temperature during
this billing period was 69°; average daily
high temperature during the same billing
period last year was 63°.

The average price you paid for electric service this
month was 14.86 cents per kWh.

P0060213 031406 000000000000

Total Amount Due

\$368.62

ESI ID: 10443720004335672
Statement Date: 03/14/06
Meter Number: 056038865 Mult 20.00 Dem Mult 20.00
Rate: General Service Primary
Energy Charge Also Includes:
Power Cost Factor: \$0.000357 per Metered kwh

Customer Service on the web at www.txu.com
For information call us at: (800) 242-9113
SE HABLA ESPANOL



TXU Energy
P. O. Box 100001
Dallas, TX 75310-0001

Public Utility
Commission
License #10004

Keep this portion for your records

00-57-5

ANDY WILLIAMSON
@BLK 2, SEC 5 REEVES CO
MONAHANS TX
ACCOUNT NUMBER: [REDACTED]

MESSAGES

Your Service Period was from
March 13, 2006 to April 12, 2006.

* Your "Current Bill" amount of
\$56.87 is due by **May 3, 2006**. If paid
after **May 8, 2006** the "Current Bill"
amount due will be **\$59.71**.

Please see reverse side for a quick
reference to important information.

BILLING SUMMARY

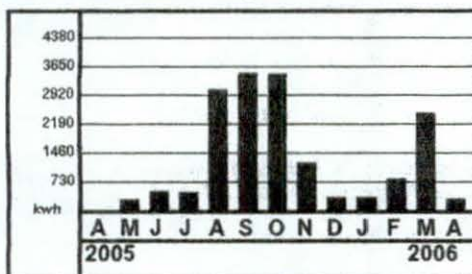
Previous Bill	\$368.62
Payment Received 03/22/06 Thank You	\$368.62-
Balance	\$0.00

Current Demand Meter Reading (3 kw)	0.16
Current Meter Reading (04/12/06)	11250
Previous Meter Reading (03/13/06)	11235
Kilowatt-hours Used with Multiplier	300

Energy Charge (300 kwh)	\$56.87
Current Bill	\$56.87*

*Paid
4/25/06
ck # 1046*

Your electricity use



The average daily high temperature during
this billing period was 73°; average daily
high temperature during the same billing
period last year was 71°.

The average price you paid for electric service this
month was 18.95 cents per kWh.
\$0001353 041706 000000000000

Total Amount Due

\$56.87

ESI ID: 10443720004335672
Statement Date: 04/17/06
Meter Number: 056038865 Mult 20.00 Dem Mult 20.00
Rate: General Service Primary
Energy Charge Also Includes:
Power Cost Factor: \$0.000357 per Metered kwh

Customer Service on the web at www.txu.com
For information call us at: (800) 242-9113
SE HABLA ESPANOL



TXU Energy
P.O. Box 100001
Dallas, TX 75310-0001

Public Utility
Commission
License #10004

Keep this portion for your records

90.97.9

INDY WILLIAMSON
BLK 2, SEC 5 REEVES CO
MONAHAN TX
ACCOUNT NUMBER: [REDACTED]

MESSAGES

Your Service Period was from
January 12, 2006 to February 10,
2006.

Your "Current Bill" amount of
\$131.23 is due by **March 1, 2006**. If
paid after **March 6, 2006** the "Current
Bill" amount due will be **\$137.79**.

Please see reverse side for a quick
reference to important information.

BILLING SUMMARY

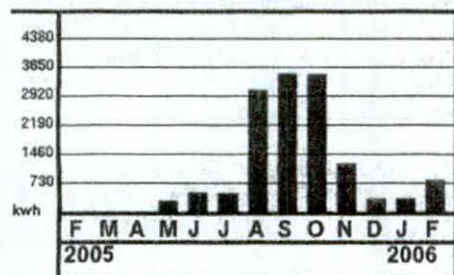
Previous Bill	\$60.46
Payment Received 01/23/06 Thank You	\$60.46
Balance	\$0.00

Current Demand Meter Reading (6 kw)	0.30
Current Meter Reading (02/10/06)	11111
Previous Meter Reading (01/12/06)	11070
Kilowatt-hours Used with Multiplier	820

Energy Charge (820 kwh)	\$131.23
Current Bill	\$131.23*

*Paid
2/24/06
ck # 1010*

Your electricity use



The average daily high temperature during
this billing period was 64°; average daily
high temperature during the same billing
period last year was 55°.

The average price you paid for electric service this
month was 16.00 cents per kWh.
0055284 021306 0000000000

Total Amount Due

\$131.23

ESI ID: 10443720004335672
Statement Date: 02/13/06
Meter Number: 056038865 Mult 20.00 Dem Mult 20.00
Rate: General Service Primary
Energy Charge Also Includes:
Power Cost Factor: \$0.000357 per Metered kWh

Customer Service on the web at www.txu.com
For information call us at: (800) 242-9113
SE HABLA ESPANOL



TXU Energy
P. O. Box 100001
Dallas, TX 75310-0001

Public Utility
Commission
License #10004

Keep this portion for your records

90.97.9

ANDY WILLIAMSON
@BLK 2, SEC 5 REEVES CO
MONAHAN TX
ACCOUNT NUMBER: [REDACTED]

MESSAGES

Your Service Period was from
December 12, 2005 to January 12,
2006.

Your "Total Amount Due" of **\$60.46** is
due by **January 30, 2006**. If paid after
February 3, 2006 the "Total Amount
Due" will be **\$63.59**.

Please see reverse side for a quick
reference to important information.

BILLING SUMMARY

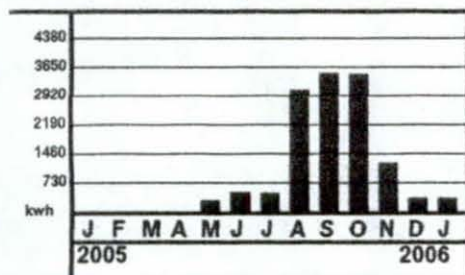
Previous Bill	\$58.11
Interest on Deposit Applied	\$2.12-
Payment Received 12/28/05 Thank You	\$58.11-
Balance	\$2.12-

Current Demand Meter Reading (6 kw)	0.30
Current Meter Reading (01/12/06)	11070
Previous Meter Reading (12/12/05)	11053
Kilowatt-hours Used with Multiplier	340

Energy Charge (340 kwh)	\$62.58
Current Bill	\$62.58

Handwritten note:
Paid
1/11/06
at \$52.09

Your electricity use



The average daily high temperature during
this billing period was 66°; average daily
high temperature during the same billing
period last year was 59°.

The average price you paid for electric service this
month was 18.40 cents per kWh.
P0057287 011306 000000000000

Total Amount Due

\$60.46

ESI ID: 10443720004335672
Statement Date: 01/13/06
Meter Number: 056038865 Mult 20.00 Dem Mult 20.00
Rate: General Service Primary
Energy Charge Also Includes:
Power Cost Factor: \$0.000357 per Metered kwh

Customer Service on the web at www.txu.com
For information call us at: (800) 242-9113
SE HABLA ESPANOL



TXU Energy
P.O. Box 100001
Dallas, TX 75310-0001

Public Utility
Commission
License #10004

Keep this portion for your records

90.57.5

112

MT-089209

File No.

Prod Reports

Date Filed: May 22, 2006

Jerry E. Patterson, Commissioner

By

Carl Bork

2.72.00

TEXAS



GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

May 22, 2006

Andy Williamson
Raw Production
765 East Van
Kermit, TX 79745

RE: Termination of State Lease MF089209
Lease Name: Exxon State #1
Reeves County

Dear Mr. Williamson:

Thank you for forwarding the re-filing of production information from April 2004 through May 2005 on the above referenced lease. After reviewing the corrected Railroad Commission records it appears that as of the date of the writing of this letter that the subject lease has been held by production.

If I can be of further assistance, please advise.

Sincerely,

Carl F. Bonn, CPL
Mineral Leasing
Office: (512) 463-5407
Fax: (512) 475-1543

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

32

File No. MF089209
Retraction of Termination

Date Filed: _____
Jerry E. Patterson, Commissioner
By Carl Barry

MF089209

DISTRICT > 08 OIL LEASE LEDGER STATUS INQUIRY
 FIELD > PECOS BEND (OLDS) # 70098 500
 OPERATOR > RAW PRODUCTION # 694866
 LEASE > EXXON STATE # 31203

MM/YYYY	OIL ALLOW	OIL PROD	* * DISPOSITIONS * *		EOM BAL	CUMU OVERAGE	MOVEABLE BAL
			AMT CODE	AMT CODE			
04/2012	90	10			155	0	155
05/2012	93	20			175	0	175
06/2012	90	10			185	0	185
07/2012	93	10			195	0	195
08/2012	93	20			215	0	215
09/2012	90	25			240	0	240
10/2012	93	20			260	0	260
11/2012	90	15			275	0	275
12/2012	93	20			295	0	295
01/2013	93	20			315	0	315
02/2013	84	20			335	0	335
03/2013	93	15			350	0	350

GO TO DIST > LEASE # >

PF1=HELP PF2=CSGHD LDGR INQ PF3=MENU PF4=PROD RMKS PF6=PROD

PF7=SCHED PF8=P4 PF9=LDGR _ PF17=P-17 PMT _ PF18=T1 INQ _ PF19=HIST LDG

** PRESS ENTER TO SCROLL **

RRC#08-31203

13:04:37.Wed Apr 30, 2014

DISTRICT > 08 OIL LEASE LEDGER STATUS INQUIRY
FIELD > PECOS BEND (OLDS) # 70098 500
OPERATOR > RAW PRODUCTION # 694866
LEASE > EXXON STATE # 31203

MM/YYYY	OIL ALLOW	OIL PROD	* * DISPOSITIONS * *	EOM BAL	CUMU OVERAGE	MOVEABLE BAL
			AMT CODE AMT CODE			
04/2013	90	40		390	0	390
05/2013	93	40		430	0	430
06/2013	90	50		480	0	480
07/2013	93	40		520	0	520
08/2013	93	42	366 1	196	0	196
09/2013	90	30		226	0	226
10/2013	93	35		261	0	261
11/2013	90	30		291	0	291
12/2013	93	30		321	0	321
01/2014	93	35		356	0	356
02/2014	84	30		386	0	386
03/2014	93	NO RPT			0	386

GO TO DIST > LEASE # >
PF1=HELP PF2=CSGHD LDGR INQ PF3=MENU PF4=PROD RMKS PF6=PROD
PF7=SCHED PF8=P4 PF9=LDGR _ PF17=P-17 PMT _ PF18=T1 INQ _ PF19=HIST LDG
** PRESS ENTER TO SCROLL **

13:04:58 Wed Apr 30, 2014

DISTRICT > 08 HISTORICAL OIL LEDGER INQUIRY
FIELD > PECOS BEND (OLDS) # 70098 500
OPERATOR > RAW PRODUCTION # 694866
LEASE > EXXON STATE # 31203

MM/YYYY	ALLOW	OIL PROD	* * DISPOSITIONS * * AMT CODE AMT CODE	EOM BAL	CUMU OVERAGE	MOVEABLE BAL
01/2012	93	10		120	0	120
02/2012	87	15		135	0	135
03/2012	93	10		145	0	145

GO TO DIST > LEASE # > YEAR >
PF1=HELP PF2=CSGHD PF3=MENU PF4=PREV YR PF5=NEXT YR PF6=LDGR
PF8=P4 PF9=DISPOSITIONS

DISTRICT > 08 HISTORICAL OIL LEDGER INQUIRY
 FIELD > PECOS BEND (OLDS) # 70098 500
 OPERATOR > RAW PRODUCTION # 694866
 LEASE > EXXON STATE # 31203

MM/YYYY	ALLOW	OIL PROD	* * DISPOSITIONS * *	EOM BAL	CUMU OVERAGE	MOVEABLE BAL
			AMT CODE AMT CODE			
01/2010	93	10		438	0	438
02/2010	84	10		448	0	448
03/2010	93	10	161 1	297	0	297
04/2010	90	10		307	0	307
05/2010	93	10		317	0	317
06/2010	90	10		327	0	327
07/2010	93	10		337	0	337
08/2010	93	10		347	0	347
09/2010	90	10		357	0	357
10/2010	93	0		357	0	357
11/2010	90	10		367	0	367
12/2010	93	10		377	0	377

GO TO DIST > LEASE # > YEAR >
 PF1=HELP PF2=CSGHD PF3=MENU PF4=PREV YR PF5=NEXT YR PF6=LDGR
 PF8=P4 PF9=DISPOSITIONS

DISTRICT > 08 HISTORICAL OIL LEDGER INQUIRY
 FIELD > PECOS BEND (OLDS) # 70098 500
 OPERATOR > RAW PRODUCTION # 694866
 LEASE > EXXON STATE # 31203

MM/YYYY	ALLOW	OIL PROD	* * DISPOSITIONS * * AMT CODE AMT CODE	EOM BAL	CUMU OVERAGE	MOVEABLE BAL
01/2008	93	20		298	0	298
02/2008	87	20		318	0	318
03/2008	93	20		338	0	338
04/2008	90	20		358	0	358
05/2008	93	20		378	0	378
06/2008	90	20		398	0	398
07/2008	93	20		418	0	418
08/2008	93	20		438	0	438
09/2008	90	20		458	0	458
10/2008	93	20		478	0	478
11/2008	90	0		478	0	478
12/2008	93	10		488	0	488

GO TO DIST > LEASE # > YEAR >
 PF1=HELP PF2=CSGHD PF3=MENU PF4=PREV YR PF5=NEXT YR PF6=LDGR
 PF8=P4 PF9=DISPOSITIONS

DISTRICT > 08 HISTORICAL OIL LEDGER INQUIRY
 FIELD > PECOS BEND (OLDS) # 70098 500
 OPERATOR > RAW PRODUCTION # 694866
 LEASE > EXXON STATE # 31203

MM/YYYY	ALLOW	OIL PROD	* * DISPOSITIONS * * AMT CODE AMT CODE	EOM BAL	CUMU OVERAGE	MOVEABLE BAL
01/2007	93	20		234	0	234
02/2007	84	20		254	0	254
03/2007	93	20		274	0	274
04/2007	90	20		294	0	294
05/2007	93	20	176 1	138	0	138
06/2007	90	20		158	0	158
07/2007	93	20		178	0	178
08/2007	93	20		198	0	198
09/2007	90	20		218	0	218
10/2007	93	20		238	0	238
11/2007	90	20		258	0	258
12/2007	93	20		278	0	278

GO TO DIST > LEASE # > YEAR >
 PF1=HELP PF2=CSGHD PF3=MENU PF4=PREV YR PF5=NEXT YR PF6=LDGR
 PF8=P4 PF9=DISPOSITIONS

DISTRICT > 08 HISTORICAL OIL LEDGER INQUIRY
 FIELD > PECOS BEND (OLDS) # 70098 500
 OPERATOR > RAW PRODUCTION # 694866
 LEASE > EXXON STATE # 31203

MM/YYYY	ALLOW	OIL PROD	* * DISPOSITIONS * * AMT CODE AMT CODE	EOM BAL	CUMU OVERAGE	MOVEABLE BAL
01/2006	62	20		150	0	150
02/2006	112	100		250	0	250
03/2006	124	100		350	0	350
04/2006	120	50		400	0	400
05/2006	124	25		425	0	425
06/2006	120	10	331 1	104	0	104
07/2006	93	10		114	0	114
08/2006	93	20		134	0	134
09/2006	90	20		154	0	154
10/2006	93	20		174	0	174
11/2006	90	20		194	0	194
12/2006	93	20		214	0	214

GO TO DIST > LEASE # > YEAR >
 PF1=HELP PF2=CSGHD PF3=MENU PF4=PREV YR PF5=NEXT YR PF6=LDGR
 PF8=P4 PF9=DISPOSITIONS

*** OIL AND GAS W-2/G-1 RECORD ***

INQUIRY

API #: 389 31755
DIST: 08 LSE/ID: 31203 WELL#: 1 TYPE: OIL CNTY: REEVES
FLD: PECOS BEND (OLDS) LSE: EXXON STATE
OPER: RAW PRODUCTION

COMPLETION: 01 29 1987 DRILLING PERMIT #: 326861
W2-G1: 03 05 1987 BUILT: 05 13 1987 R-37 EXCEP CASE #:
ATTACHMENTS: ON FILE WATER INJECT PERM #:
KEY 'S' TO VIEW ATTACH: _ SALT WATER DISP #:
DOCKET NUMBER:
DRILL COMPLETED: 02 02 1987 DIST W3 APPR DATE: MM DD YYYY
ELEVATION: 2691 GR
TOTAL DEPTH: 5850
PLUGBACK DEPTH: 4940 WELLBORE PLUGGED:

LOCATION SEC: 4 BLK: 2 ABST:
SUR: H & GNN RR CO

SUR/SECT: 000467 FT FROM SE AND 009598 FT FROM SW

NOTE=> REMARKS ON FILE FOR THIS DATE

* SCREEN OPTIONS: 12=FORM/SQZE 13=REMARKS 14=WATER 19=PERMITS/WELLIDS

* SELECT OPTION: _ (01=WBTM, 00=HELP, 21=DIST PLUG)

PRESS 'ENTER' FOR NEXT SCREEN

PRESS 'ENTER' FOR NEXT SCREEN

*** OIL AND GAS W-2/G-1 RECORD ***

INQUIRY

API #: 389 31755

SOURCE: RRC

DIST: 08 LSE/ID: 30939

WELL#: 1

TYPE: OIL

CNTY: REEVES

FLD: UNA MAS (CHERRY CANYON)

LSE: EXXON STATE

OPER: WILLIAMSON, J. C.

COMPLETION: 10 29 1986

DRILLING PERMIT #: 320175

W2-G1: 11 13 1986 BUILT: 12 03 1986

R-37 EXCEP CASE #:

ATTACHMENTS: ON FILE

WATER INJECT PERM #:

KEY 'S' TO VIEW ATTACH: _

SALT WATER DISP #:

DOCKET NUMBER:

DRILL COMPLETED: 10 29 1986

DIST W3 APPR DATE: MM DD YYYY

ELEVATION: 2691 GR

TOTAL DEPTH: 5850

WELLBORE PLUGGED:

PLUGBACK DEPTH: 5850

LOCATION SEC: 4

BLK: 2

ABST:

SUR: H & GNN RR CO

SUR/SECT: 000467 FT FROM SE

AND 009598 FT FROM SW

NOTE=> REMARKS ON FILE FOR THIS DATE

* SCREEN OPTIONS: 12=FORM/SQZE 13=REMARKS 14=WATER 19=PERMITS/WELLIDS

* SELECT OPTION: (01=WBTM, 00=HELP, 21=DIST PLUG)

PRESS 'ENTER' FOR NEXT SCREEN

INQUIRY

API#: 389 31755

DIST: 08 LEASE/ID: 30939 WELL #: 1 OIL BUILT: 12/03/1986

SEQ

REMARKS

01 < WORKOVR TO DIST: 08, OIL LSE: 31203, WELL #: 1

✓
✓
✓
✓
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✓
✓
✓
✓
✓
✓
✓

START TEXT DISPLAY AT LINE:

* SCREEN OPTIONS: 10=W2/G1 REC, 11=CAS/LIN/TUB/PERFS, 12=FORM/SQZE

★

* SELECT OPTION: (01=RETURN TO MENU, 00=HELP AND OTHER OPTIONS)

PRESS 'ENTER' FOR NEXT SCREEN

By _____
Jerry E. Patterson, Commissioner
Date Filed: _____

File No. _____

File No. MF089209 33.
Production History
2006 - Feb 2014
Date Filed: 4-30-14
Jerry E. Patterson, Commissioner
By JEP

Royalty Revenue Oct 09 - Feb 13

MF089209

varLeaseNumber	uctionYear	PaymentAmc	varRemitterName	ntRegisterNumbe	clearanceNum	datReceivedDate
MF089209	200910	\$1,077.53	R.A.W. PRODUCTION	10707418	132	07-May-10
MF089209	200911	\$2,260.42	R.A.W. PRODUCTION	10707418	132	07-May-10
MF089209	200912	\$2,517.48	R.A.W. PRODUCTION	10707418	132	07-May-10
MF089209	201001	\$1,917.39	R.A.W. PRODUCTION	10707418	132	07-May-10
MF089209	201002	\$579.72	R.A.W. PRODUCTION	10707418	132	07-May-10
MF089209 - oil	201003	\$3,413.17		10805664	127	04-May-10
MF089209	201003	\$1,859.37	R.A.W. PRODUCTION	10707418	132	07-May-10
MF089209	201004	\$1,212.82	R.A.W. PRODUCTION	10708884	197	24-Jun-10
MF089209	201005	\$459.57	R.A.W. PRODUCTION	10709261	194	08-Jul-10
MF089209	201006	\$662.41	R.A.W. PRODUCTION	10710621	231	16-Aug-10
MF089209	201007	\$375.24	R.A.W. PRODUCTION	11700444	260	15-Sep-10
MF089209	201008	\$668.71	R.A.W. PRODUCTION	11701471	292	14-Oct-10
MF089209 - oil	201109	\$3,879.16		12801713	336	03-Nov-11
MF089209	201009	\$1,495.79	R.A.W. PRODUCTION	11702281	321	12-Nov-10
Total		\$22,378.78				
MF089209	201010	\$820.35	R.A.W. PRODUCTION	11703130	348	09-Dec-10
MF089209	201011	\$749.06	R.A.W. PRODUCTION	11704603	19	14-Jan-11
MF089209	201012	\$432.52	R.A.W. PRODUCTION	11705858	48	14-Feb-11
MF089209	201101	\$539.60	R.A.W. PRODUCTION	11707093	138	10-Mar-11
MF089209	201102	\$673.08	R.A.W. PRODUCTION	11709066	138	14-Apr-11
MF089209	201103	\$876.68	R.A.W. PRODUCTION	11710729	145	20-May-11
MF089209	201104	\$74.42	R.A.W. PRODUCTION	12715868	236	20-Aug-12
MF089209	201105	\$32.38	R.A.W. PRODUCTION	12715868	236	20-Aug-12
MF089209	201108	\$197.62	R.A.W. PRODUCTION	12715868	236	20-Aug-12
MF089209	201109	\$446.01	R.A.W. PRODUCTION	12715868	236	20-Aug-12
Total		\$4,841.72				
MF089209	201110	\$519.59	R.A.W. PRODUCTION	12705110	6	03-Jan-12
MF089209 - oil	201111	\$4,213.11		12802986	10	04-Jan-12
MF089209	201111	\$537.69	R.A.W. PRODUCTION	12705110	6	03-Jan-12
MF089209	201112	\$346.60	R.A.W. PRODUCTION	12707208	52	16-Feb-12
MF089209	201201	\$218.84	R.A.W. PRODUCTION	12708583	80	14-Mar-12
MF089209	201202	\$127.22	R.A.W. PRODUCTION	12709817	104	09-Apr-12
MF089209 - oil	201308	\$9,589.38		14800800	281	3-Oct-13
Total		\$15,552.43				

File No. MF089209 34.
Revenue History
2009- Feb 2014
Date Filed: 5-2-14
Jerry E. Patterson, Commissioner
By JEP



TEXAS

GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

July 16, 2013

Reid G. Elliott
Anadarko E&P Onshore LLC
PO Box 1330
Houston, TX 77251-1330

RE: GLO Assignment ID # 8800

Dear Mr. Elliott,

The General Land Office received the following instrument(s) and has filed them in the appropriate files. Please see attached "Exhibit A" for reference.

Assignment effective April 1, 2013 from Anadarko Petroleum Corporation as assignor to Anadarko E&P Onshore LLC as assignee. As filed for record in Reeves County in Volume 998, Page 625.

Filing fees of \$2,250.00 were received in connection with the above assignment. Please feel to contact me if you have any questions.

Best Regards,

Mark Adams
Mineral Leasing
Energy Resources
512-463-5669

Exhibit "A"

<i>GLO ID</i>	<i>County</i>	<i>Lease</i>
8800	Reeves	MF089209
8800	Reeves	MF107078B
8800	Reeves	MF107078C
8800	Reeves	MF107078D
8800	Reeves	MF109347
8800	Reeves	MF109358
8800	Reeves	MF109359
8800	Reeves	MF109359
8800	Reeves	MF109880
8800	Reeves	MF109880
8800	Reeves	MF110085
8800	Reeves	MF110085
8800	Reeves	MF110210B
8800	Reeves	MF110210C
8800	Reeves	MF110210D
8800	Reeves	MF110211B
8800	Reeves	MF110211C
8800	Reeves	MF110211D
8800	Reeves	MF110696A
8800	Reeves	MF111987
8800	Reeves	MF112084B
8800	Reeves	MF112118
8800	Reeves	MF112119
8800	Reeves	MF112120
8800	Reeves	MF112390
8800	Reeves	MF112670C
8800	Reeves	MF112670D
8800	Reeves	MF112670E
8800	Reeves	MF112670F
8800	Reeves	MF112670G
8800	Reeves	MF112670H
8800	Reeves	MF112670I
8800	Reeves	MF112671A
8800	Reeves	MF112671B

Tuesday, July 16, 2013

Exhibit "A"

<i>GLO ID</i>	<i>County</i>	<i>Lease</i>
8800	Reeves	MF112671C
8800	Reeves	MF112763B
8800	Reeves	MF112763C
8800	Reeves	MF112763D
8800	Reeves	MF112763E
8800	Reeves	MF112763F
8800	Reeves	MF112763G
8800	Reeves	MF112763H
8800	Reeves	MF112763I
8800	Reeves	MF112763J
8800	Reeves	MF112763K
8800	Reeves	MF112763L
8800	Reeves	MF112763M
8800	Reeves	MF112763N
8800	Reeves	MF112763O
8800	Reeves	MF112763P
8800	Reeves	MF112763Q
8800	Reeves	MF112763R
8800	Reeves	MF112763S
8800	Reeves	MF112764A
8800	Reeves	MF112764B
8800	Reeves	MF112764C
8800	Reeves	MF112766
8800	Reeves	MF112915A
8800	Reeves	MF112915D
8800	Reeves	MF112915E
8800	Reeves	MF112915G
8800	Reeves	MF112915H
8800	Reeves	MF112915I
8800	Reeves	MF112915J
8800	Reeves	MF112915K
8800	Reeves	MF112915L
8800	Reeves	MF112915N
8800	Reeves	MF113543C

Tuesday, July 16, 2013

Exhibit "A"

<i>GLO ID</i>	<i>County</i>	<i>Lease</i>
8800	Reeves	MF113543D
8800	Reeves	MF113543E
8800	Reeves	MF113543F
8800	Reeves	MF113543G
8800	Reeves	MF113543H
8800	Reeves	MF113543I
8800	Reeves	MF113543J
8800	Reeves	MF113657F
8800	Reeves	MF113735
8800	Reeves	MF113740A
8800	Reeves	MF113740B
8800	Reeves	MF113740C
8800	Reeves	MF114144
8800	Reeves	MF114149
8800	Reeves	MF114149
8800	Reeves	MF121705
8800	Reeves	MF121705
8800	Reeves	MF142965
8800	Reeves	MF142965
8800	Reeves	MF142965
8800	Reeves	MF142965

Tuesday, July 16, 2013



June 26, 2013

Texas General Land Office
Attn: Energy Resources
P.O. Box 12873
Austin, TX 78711-2873

RE: Assignment of Oil & Gas Leases
Anadarko Petroleum Corporation to Anadarko E&P Onshore LLC
Certified Mail Number: 7009 3410 0001 7712 8815

Ladies and Gentlemen:

Anadarko Petroleum Corporation respectfully requests Texas General Land Office's approval of the assignments of oil and gas leases from Anadarko Petroleum Corporation to Anadarko E&P Onshore LLC. Please find the following documents:

- Recorded copy of the assignment for Reeves County, Texas with each State Lease highlighted:
- List of Leases
- Check for the amount of \$2250.00 (626116063)

We request that the Texas General Land Office recognize this change as soon as possible with an effective date of **April 1, 2013**. Should you have any questions please contact me at (832) 636-4708 or reid.elliott@anadarko.com

Sincerely,

A handwritten signature in blue ink, appearing to read "Reid G. Elliott".

Reid G. Elliott
Anadarko Petroleum Corporation

ANADARKO E&P ONSHORE LLC
PO BOX 1330
HOUSTON, TX 77251-1330

13713015

PAGE: 1 of 1

DATE: June 25, 2013
TRACE NUMBER: 626116063
CHECK NUMBER: 626116063
AMOUNT PAID: \$2,250.00

ACCOUNTS PAYABLE INQUIRIES: (800) 370-9867



00047 CKS 6A 13176 - 0626116063 NNNNNNNNNN 1765100004503 X392D1 C
TEXAS GENERAL LAND OFFICE
PO BOX 12873
AUSTIN TX 78711-2873



VENDOR NO: 0007389966

DOCUMENT #	VENDOR INV #/ REMARKS	INVOICE DATE	TOTAL AMOUNT	PRIOR PMTS & DISCOUNTS	NET AMOUNT
1900034600 REEVES COUNTY	CKRQ062413	06/24/13	\$2,250.00	\$0.00	\$2,250.00
TOTALS			\$2,250.00	\$0.00	\$2,250.00

X
129

R14530914

13413012



<u>ST Agency</u>	<u>County</u>	<u>Lease #</u>	<u>Lessor</u>	<u>Location-Exhibit A</u>	<u>Amount:</u>
GLO	REEVES	TX-000133752	ST TX 89209 (PSL) ✓	Page 45	\$25.00
GLO	REEVES	TX-000133777/013	ST TX M-107078B & GRETCHEN NORTHRUP FND ✓	Page 45	\$25.00
GLO	REEVES	TX-000133777/014	ST TX M-107078C & TRINITY UNIVERSITY ✓	Page 45	\$25.00
GLO	REEVES	TX-000133777/015	ST TX M-107078D & SUNSHINE COTTAGE SCHOO ✓	Page 45	\$25.00
GLO	REEVES	TX-000133777/028	ST TX MF-110696A & ROBERTA M REGAN TST ✓	Page 46	\$25.00
GLO	REEVES	TX-000134976	ST TX MF-109347 & LARRY KINGTON ✓	Page 55	\$25.00
GLO	REEVES	TX-000135345/002	ST TX MF-110211D & AWP 1983 TRUST ✓	Page 57	\$25.00
GLO	REEVES	TX-000135345/003	ST TX MF-110211C & J R MEEKER TRUST ✓	Page 57	\$25.00
GLO	REEVES	TX-000135345/004	ST TX MF-110211B & MEEKER INVESTMENTS ✓	Page 58	\$25.00
GLO	REEVES	TX-000135348	ST TX M-109359 & WARD CO IRRIG DIST 1 ✓	Page 58	\$25.00
GLO	REEVES	TX-000135349/002	ST TX M-109880 & NANCY DEAN INVEST CORP ✓	Page 58	\$25.00
GLO	REEVES	TX-000135349/003	ST TX M-109880 & RICHARD C SLACK ✓	Page 58	\$25.00
GLO	REEVES	TX-000135354/002	ST TX MF-110210D & AWP 1983 TRUST ✓	Page 58	\$25.00
GLO	REEVES	TX-000135354/003	ST TX MF-110210C & J R MEEKER TRUST ✓	Page 58	\$25.00
GLO	REEVES	TX-000135354/004	ST TX MF-110210B & MEEKER INVESTMENTS INC ✓	Page 58	\$25.00
GLO	REEVES	TX-000135355/001	ST TX M-110085 & CARRIE LYNN FORD ✓	Page 58	\$25.00
GLO	REEVES	TX-000135355/002	ST TX M-110085 & MICHAEL LEE MACKEY ✓	Page 58	\$25.00
GLO	REEVES	TX-000135400	ST TX & SLASH CORPORATION 109358 ✓	Page 64	\$25.00
GLO	REEVES	TX-000135498	ST TX MF-111987 & BARBARA JO THURMAN ✓	Page 66	\$25.00
GLO	REEVES	TX-000135546/001	ST TX MF-113740C & AWP 1983 TRUST ✓	Page 69	\$25.00
GLO	REEVES	TX-000135546/002	ST TX MF-113740B & J R MEEKER TRUST ✓	Page 69	\$25.00
GLO	REEVES	TX-000135546/003	ST TX MF-113740A & MEEKER INVESTMENTS INC ✓	Page 69	\$25.00
GLO	REEVES	TX-000135606/001	ST TX & RIKI LEWIS LONG 114149 ✓	Page 71	\$25.00
GLO	REEVES	TX-000135606/004	ST TX 121705 & PETCO LIMITED ✓	Page 72	\$25.00
GLO	REEVES	TX-000135606/005	ST TX 121705 & NANCY DEAN INVESTMENT ✓	Page 72	\$25.00
GLO	REEVES	TX-000135606/006	ST TX MF-112084B & RICHARD C SLACK ✓	Page 72	\$25.00
GLO	REEVES	TX-000135607/001	ST TX & RIKI LEWIS LONG 114149 ✓	Page 72	\$25.00
GLO	REEVES	TX-000135608/001	ST TX & RIKI LEWIS LONG ✓	Page 72	\$25.00
GLO	REEVES	TX-000135622	ST TX M-112118 (MINERAL PRODUCTION AGMT) ✓	Page 72	\$25.00
GLO	REEVES	TX-000135623	ST TX M-112119 (MINERAL PRODUCTION AGMT) ✓	Page 72	\$25.00
GLO	REEVES	TX-000135624	ST TX M-112120 (MINERAL PRODUCTION AGMT) ✓	Page 72	\$25.00
GLO	REEVES	TX-000135827/002	ST TX 142965 & JOE P PRITCHETT ✓	Page 52	\$25.00
GLO	REEVES	TX-000135827/003	ST TX 142965 & VICTORIA TRADING CO LLC ✓	Page 77	\$25.00
GLO	REEVES	TX-000135827/004	ST TX 142965 & MJR INVESTMENTS LTD ✓	Page 78	\$25.00
GLO	REEVES	TX-000135827/005	ST TX 142965 & THOMAS R MORRIS ✓	Page 78	\$25.00
GLO	REEVES	TX-000135980/001	ST TX MF-112763K & ANN KIRKLAND ✓	Page 78	\$25.00
GLO	REEVES	TX-000135980/002	ST TX MF-112763K & TOMMY JOHNSON ✓	Page 81	\$25.00
GLO	REEVES	TX-000135980/004	ST TX MF-112763F & ALLAN R WILLIAMS ✓	Page 81	\$25.00
GLO	REEVES	TX-000135980/005	ST TX MF-112763H & SARAH VERNELL MORELAND ✓	Page 82	\$25.00
GLO	REEVES	TX-000135980/006	ST TX MF-112763D & JULIA KAY R GEBBEN ✓	Page 82	\$25.00
GLO	REEVES	TX-000135980/007	ST TX MF-112763C & MARY ALICE DUNN ✓	Page 82	\$25.00
GLO	REEVES	TX-000135980/008	ST TX MF-112763J & EDWARD M PEACOCK ✓	Page 82	\$25.00
GLO	REEVES	TX-000135980/009	ST TX MF-112763N & ELIZABETH VIA R BATES ✓	Page 82	\$25.00
GLO	REEVES	TX-000135980/010	ST TX MF-112763B & ANNE VON ROEDER ✓	Page 82	\$25.00
GLO	REEVES	TX-000135980/011	ST TX MF-112763J & DIXIE LEA R TERRAL ✓	Page 82	\$25.00
GLO	REEVES	TX-000135980/012	ST TX MF-112763M & GEORGE T RICHARDSON ✓	Page 82	\$25.00
GLO	REEVES	TX-000135980/013	ST TX MF-112763D & DON RICHARDSON ✓	Page 82	\$25.00
GLO	REEVES	TX-000135980/014	ST TX MF-112763G & ELVIN A WILLIAMS ✓	Page 82	\$25.00
GLO	REEVES	TX-000135980/015	ST TX & MF-112763J KELSEY JOHNSON ✓	Page 83	\$25.00
GLO	REEVES	TX-000135980/016	ST TX MF-112763A & E J RICHARDSON JR ✓	Page 83	\$25.00
GLO	REEVES	TX-000135980/017	ST TX & JOHN RICHARDSON 112763P ✓	Page 83	\$25.00
GLO	REEVES	TX-000135980/018	ST TX MF-112763E & VERNON N WILLIAMS ✓	Page 83	\$25.00
GLO	REEVES	TX-000135980/019	ST TX MF-112763Q & KRISTI JOHNSON ✓	Page 83	\$25.00
GLO	REEVES	TX-000135981/001	ST TX MF-112764C & NANCY A CHANDLER ✓	Page 83	\$25.00
GLO	REEVES	TX-000135981/002	ST TX MF-112764A & RICKI LEWIS LONG ✓	Page 83	\$25.00
GLO	REEVES	TX-000135981/003	ST TX MF-112764B & PATTI JO WOOD TRUST ✓	Page 83	\$25.00
GLO	REEVES	TX-000135982	ST TX MF-112766 & MARGERY ANN HARPER ✓	Page 83	\$25.00
GLO	REEVES	TX-000135983	ST TX MF-112390 & JOHN D CAMP ✓	Page 83	\$25.00
GLO	REEVES	TX-000135985/001	ST TX MF-112671C & ROY E KIMSEY JR ✓	Page 83	\$25.00
GLO	REEVES	TX-000135985/002	ST TX MF-112671A & TOM E JOHNSON LP ✓	Page 84	\$25.00

GLO	REEVES	TX-000135985/003	ST TX MF-112671B & GEORGE A THOMAS ✓	Page 84	\$25.00
GLO	REEVES	TX-000135985/004	ST TX & ROBERT M DAVENPORT	Page 84	\$25.00
GLO	REEVES	TX-000135986/001	ST TX MF-112670D & PHILLIP B JOHNSON ✓	Page 84	\$25.00
GLO	REEVES	TX-000135986/002	ST TX MF-112670E & DR WILLARD G KUEHN ✓	Page 84	\$25.00
GLO	REEVES	TX-000135986/003	ST TX MF-112670F & JULIAN M SANDERSIUS ✓	Page 84	\$25.00
GLO	REEVES	TX-000135986/004	ST TX MF-112670G & SEBASTIAN SANDERSIUS ✓	Page 84	\$25.00
GLO	REEVES	TX-000135986/005	ST TX MF-112670H & ADRIAN M SANDERSIUS ✓	Page 84	\$25.00
GLO	REEVES	TX-000135986/006	ST TX MF-112670I & GABRIEL J SANDERSIUS ✓	Page 84	\$25.00
GLO	REEVES	TX-000135986/008	ST TX MF-112670J & AMBLER FAMILY TRUST ✓	Page 84	\$25.00
GLO	REEVES	TX-000136075/001	ST TX MF-113543D & DONALD ALVIN SELIGMAN ✓	Page 89	\$25.00
GLO	REEVES	TX-000136075/002	ST TX MF-113543H & BRENDA L FABE ✓	Page 89	\$25.00
GLO	REEVES	TX-000136075/003	ST TX MF-113543F & BRUCE J DUBIN ✓	Page 89	\$25.00
GLO	REEVES	TX-000136075/004	ST TX MF-113543C & FIRST STAND REV TR ✓	Page 89	\$25.00
GLO	REEVES	TX-000136075/005	ST TX MF-113543M & JACQUELINE M FABE ✓	Page 90	\$25.00
GLO	REEVES	TX-000136075/006	ST TX MF-113543G & CHARLES F DUBIN ✓	Page 90	\$25.00
GLO	REEVES	TX-000136075/007	ST TX MF-113543E & MARILYN RUTH SELIGMAN ✓	Page 90	\$25.00
GLO	REEVES	TX-000136075/008	ST TX M-113543J & KEVIN L SELIGMAN ✓	Page 90	\$25.00
GLO	REEVES	TX-000136076	ST TX MF-114144 & BRIGIDO BARRERA ✓	Page 90	\$25.00
GLO	REEVES	TX-000136081/001	ST TX MF-113657F & RICHARD TOLL ✓	Page 90	\$25.00
GLO	REEVES	TX-000136157	ST TX MF-113735 & CHEVRON USA INC ✓	Page 93	\$25.00
GLO	REEVES	TX-000136560/001	ST TX MF-112915J & MARTHA GENE BARTEL TR	Page 96	\$25.00
GLO	REEVES	TX-000136560/002	ST TX MF-112915Y & LOUISE G CHEATHAM	Page 96	\$25.00
GLO	REEVES	TX-000136560/004	ST TX MF-112915H & ARLISS G TRAVIS	Page 96	\$25.00
GLO	REEVES	TX-000136560/005	ST TX MF-112915G & HELEN V BELEW BRYANT	Page 96	\$25.00
GLO	REEVES	TX-000136560/006	ST TX MF-112915N & JAMES S GLASGOW	Page 96	\$25.00
GLO	REEVES	TX-000136560/007	ST TX & MF-112915K CLIFFORD G GLASGOW	Page 96	\$25.00
GLO	REEVES	TX-000136560/008	ST TX MF-112915D & PAUL P REGNIER	Page 96	\$25.00
GLO	REEVES	TX-000136560/009	ST TX MF-112915E & STEPHEN H REGNIER	Page 96	\$25.00
GLO	REEVES	TX-000136560/010	ST TX & MF-112915L LAWRENCE STEVENSON	Page 96	\$25.00
GLO	REEVES	TX-000136560/014	ST TX MF-112915X & RANDOLPH & CO	Page 96	\$25.00

Total: \$2,250.00

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ASSIGNMENT

This Assignment (this "Assignment") from **Anadarko Petroleum Corporation**, a Delaware Corporation, whose address is 1201 Lake Robbins Drive, The Woodlands, Texas 77380 ("Assignor"), to **Anadarko E&P Onshore LLC**, a Delaware limited liability company and subsidiary of Assignor, whose address is 1201 Lake Robbins Drive, The Woodlands, Texas 77380 ("Assignee"), is executed this 23rd day of April, 2013 but effective as of 6:32 a.m., Eastern Daylight Time, on the 1st day of April, 2013 ("Effective Time").

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ARTICLE 1 Assignment of Oil and Gas Interests

Assignment: Assignor, for good and valuable consideration, in hand paid, the receipt and sufficiency of which are hereby acknowledged, hereby assigns, grants, bargains, sells, and conveys unto Assignee, all of Assignor's right, title, interest and estate, real or personal, recorded or unrecorded, movable or immovable, tangible or intangible, in and to the following, (collectively the "Assets"):

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(a) All of the oil and gas leases; subleases and other leaseholds; carried interests; farmout rights; options; and other properties and interests described on Exhibit A attached hereto, subject to such depth limitations and other restrictions as may be set forth on Exhibit A (collectively, the "Leases"), and together with each and every kind and character of right, title, claim, and interest that Assignor has in and to the Leases, or the lands currently pooled, unitized, communitized or consolidated therewith (the "Lands");

(b) All oil, gas, water or injection wells located on the Lands, whether producing, shut-in, or temporarily abandoned (the "Wells");

(c) All contracts, agreements and instruments by which the Assets, Leases, Lands and Wells, (collectively the "Properties") are bound, or that relate to or are otherwise applicable to the Properties, only to the extent applicable to the Properties rather than Assignor's other properties, including but not limited to, operating agreements, unitization, pooling and communitization agreements, declarations and orders, joint venture agreements, farmin and farmout agreements, exploration agreements, participation agreements, exchange agreements, transportation or gathering agreements, agreements for the sale and purchase of oil, gas, casinghead gas or processing agreements to the extent applicable to the Properties or the production of Hydrocarbons produced in association therewith from the Properties, (hereinafter collectively referred to as "Contracts"), but excluding any contracts, agreements and instruments to the extent transfer is restricted by third-party agreement or applicable Law;

(d) All easements, permits, licenses, servitudes, rights-of-way, surface leases and fee and other surface rights ("Surface Contracts") appurtenant to the Properties, including but not limited to those identified on Exhibit B attached hereto, but excluding any permits and other rights to the extent transfer is restricted by third-party agreement or applicable Law and the necessary consents to transfer are not obtained;

(e) All equipment, machinery, fixtures and other tangible personal property (including spare parts, owned vehicles and leased vehicles [to the extent that the leases covering such vehicles are assignable]) and improvements located on the Properties or used or held for use primarily in connection with the operation of the Properties ("Equipment");

(f) All flow lines, pipelines, gathering systems and appurtenances thereto located on the Properties or used, or held for use, primarily in connection with the operation of the Properties, ("Pipelines");

(g) All Hydrocarbons produced from or attributable to the Leases, Lands, and Wells from and after the Effective Time;

(h) All lease files; land files; well files; gas and oil sales contract files; gas processing files; division order files; abstracts; title opinions; computer and communications software or intellectual property presently used for the operation of the Assets and located on the Properties (including codes, tapes, data and program documentation and related technical information); land surveys; logs, interpretive data, technical evaluations and technical outputs to the extent such logs, data, evaluations and outputs are not subject to any third-party confidentiality restrictions; maps; engineering data and reports; and other books, records, data, files, and accounting and financial records, in each case to the extent related primarily to the Assets, or used or held for use primarily in connection with the maintenance or operation thereof, but excluding (i) any books, records, data, files, maps and accounting records to the extent disclosure or transfer is restricted by third-party agreement or applicable Law and the necessary consents to transfer are not obtained, (ii) attorney-client privileged communications and work product of Assignor's legal counsel (other than title opinions), (iii) reserve studies and evaluations, and (iv) records relating to the negotiation and consummation of the sale of the Assets (subject to such exclusions, the "Records");

TO HAVE AND TO HOLD the Assets unto Assignee, its successors and assigns, forever, subject, however, to the terms and conditions of this Assignment.

ARTICLE 2

Limited Warranty and Disclaimers

Special Limited Warranty: As of the Effective Time, Assignor warrants title to the Properties to Assignee only as against all persons claiming or to claim the same or any part thereof by, through or under Assignor, but not otherwise. This special limited warranty is limited to Assignee by Assignor and is not assignable, transferrable, nor assumable.

Assignor makes no, and expressly disclaims any, other warranty of title to the Assets. Assignor hereby assigns to Assignee all rights of substitution and subrogation in and to all of the rights, claims, and causes of action on warranties given or made by Assignor's predecessors (other than Affiliates of Assignor), to the extent Assignor may legally transfer such rights.

EXCEPT AS EXPRESSLY PROVIDED ABOVE, ASSIGNOR EXPRESSLY DISCLAIMS ANY REPRESENTATION OR WARRANTY, EXPRESS, STATUTORY OR IMPLIED, AS TO (I) TITLE TO ANY OF THE WELLS, EQUIPMENT AND PIPELINES, (II) THE CONTENTS, CHARACTER OR NATURE OF ANY DESCRIPTIVE MEMORANDUM, OR ANY REPORT OF ANY PETROLEUM ENGINEERING CONSULTANT, OR ANY GEOLOGICAL OR SEISMIC DATA OR INTERPRETATION, RELATING TO THE ASSETS, (III) THE QUANTITY, QUALITY OR RECOVERABILITY OF PETROLEUM SUBSTANCES IN OR FROM THE ASSETS, (IV) ANY ESTIMATES OF THE VALUE OF THE ASSETS OR FUTURE REVENUES GENERATED BY THE ASSETS, (V) THE PRODUCTION OF HYDROCARBONS FROM THE ASSETS, (VI) THE MAINTENANCE, REPAIR, CONDITION, QUALITY, SUITABILITY, DESIGN OR MARKETABILITY OF THE ASSETS, (VII) THE CONTENT, CHARACTER OR NATURE OF ANY DESCRIPTIVE MEMORANDUM, REPORTS, BROCHURES, CHARTS OR STATEMENTS PREPARED BY THIRD PARTIES, (VIII) ANY OTHER MATERIALS OR INFORMATION THAT MAY HAVE BEEN MADE AVAILABLE OR COMMUNICATED TO ASSIGNEE OR ITS AFFILIATES, OR ITS OR THEIR EMPLOYEES, AGENTS, CONSULTANTS, REPRESENTATIVES OR ADVISORS IN CONNECTION WITH THE TRANSACTIONS CONTEMPLATED BY THIS ASSIGNMENT OR ANY DISCUSSION OR PRESENTATION RELATING THERETO, AND FURTHER DISCLAIMS ANY REPRESENTATION OR WARRANTY, EXPRESS, STATUTORY OR IMPLIED, OF MERCHANTABILITY, FREEDOM FROM VICES OR DEFECTS, FITNESS FOR A PARTICULAR PURPOSE OR CONFORMITY TO MODELS OR SAMPLES OF MATERIALS OF ANY EQUIPMENT, WELLS AND PIPELINES, IT BEING EXPRESSLY UNDERSTOOD AND AGREED BY THE PARTIES HERETO THAT ASSIGNEE SHALL BE DEEMED TO BE OBTAINING THE ASSETS IN THEIR PRESENT STATUS, CONDITION AND STATE OF REPAIR, "AS IS" AND "WHERE IS" WITH ALL FAULTS AND THAT ASSIGNEE HAS MADE OR CAUSED TO BE MADE SUCH INSPECTIONS AS ASSIGNEE DEEMS APPROPRIATE, OR (IX) ANY IMPLIED OR EXPRESS WARRANTY OF FREEDOM FROM PATENT OR TRADEMARK INFRINGEMENT.

ARTICLE 3
Miscellaneous

Section 3.1. Further Assurances: After the Effective Time, without further consideration, Assignor and Assignee each agrees to take such further actions and to execute, acknowledge and deliver all such further documents as are reasonably requested by the other party for carrying out the purposes of this Assignment.

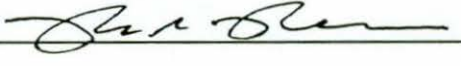
Section 3.2. Successors and Assigns: This Assignment shall bind and inure to the benefit of the parties hereto and their respective successors and assigns, except that no warranties or representations of Assignor shall transfer to such successors or assigns.

Section 3.3. Governing Law: This Assignment and the rights of the parties hereunder shall be governed by, and construed in accordance with, the laws of the State of Texas without regard to principles of conflicts of laws otherwise applicable to such determinations.

Section 3.3 Restrictions on Assignment. If there are prohibitions against or conditions to the assignment of one or more portions of the Properties without the prior written consent of third parties that, if not satisfied, would result in a breach thereof by Grantor or would give an outside party the right to terminate Grantee rights with respect to such portion of the Properties (any such prohibition or condition being herein called a "Restriction"), then notwithstanding anything herein to the contrary, the transfer or attempt to transfer title to, or interest in, such portion of the Properties through this Assignment shall not become effective unless and until such Restriction is satisfied or waived by the parties hereto and thereto, or becomes otherwise inoperable or unenforceable. To the extent complete legal and equitable title to such portion of the Properties is prohibited from being conveyed from Assignor to Assignee until such satisfactions or waivers of the Restrictions are obtained, Assignor shall continue to hold record legal title to such portion of the Assets as nominee for Assignee. As nominee, Assignor shall not be authorized to take and shall not take any action with respect to such portion of the Assets except to the extent expressly authorized and directed in writing by Assignee. Further, Assignor shall exercise all voting rights with respect to such portion of the Assets as directed by Assignee. For purposes hereof, Assignor and Assignee shall treat and deal with any such portion of the Assets as if full legal and equitable title to such portion of the Assets had passed from Assignee to Assignor at the Effective Time. When and if such restriction is satisfied, waived or removed, the assignment of such portion of the Assets as may be subject thereto shall become effective automatically as of the Effective Time, without further action on the part of Assignor and Assignee, respectively.

EXECUTED on the date first written above.

Assignor:
ANADARKO PETROLEUM CORPORATION

By:  DG
Rob G. Reasoner
Agent and Attorney-in-Fact

Assignee:
ANADARKO E&P ONSHORE LLC

By:  DG
Rob G. Reasoner
Agent and Attorney-in-Fact

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STATE OF TEXAS

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COUNTY OF MONTGOMERY

The foregoing instrument was acknowledged before me by Rob G. Reasoner, Attorney in Fact for **ANADARKO PETROLEUM CORPORATION**, a Delaware corporation, on behalf of the corporation, which has, if required by its by-laws, affixed its seal hereto this 2nd day of April, 2013.

Witness my hand and official seal.



Jeanette McKinzie
Notary Public in and for
the State of Texas
Jeanette McKinzie
(Printed Name of Notary)

My commission expires: 7.7.2013

STATE OF TEXAS

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COUNTY OF MONTGOMERY

The foregoing instrument was acknowledged before me by Rob G. Reasoner, Attorney in Fact for **ANADARKO E&P ONSHORE LLC**, a Delaware limited liability company, on behalf of the limited liability company, which has, if required by its by-laws, affixed its seal hereto this 2nd day of April, 2013.

Witness my hand and official seal.



Jeanette McKinzie
Notary Public in and for
the State of Texas
Jeanette McKinzie
(Printed Name of Notary)

My commission expires: 7.7.2013

UPON RECORDING RETURN TO:
Anadarko Petroleum Corporation
Attn: LEC Timberloch 2
P. O. Box 1330
Houston, TX 77251-1330

6-20-13

Exhibit A Reeves County, TX

Attached to and made a part of that certain Assignment Dated April 1, 2013 By and Between Anadarko Petroleum Corporation, as Assignor, and Anadarko E&P Onshore LLC, as Assignee

File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000113627/001	O DALE SMITH	BUFFALO OIL COMPANY	02/12/1951	134	125	2146
TX-000113627/002	W J DURHAM ET UX	O DALE SMITH	02/12/1951	134	121	
TX-000113629	JOE C TREES ESTATE ET AL	JEFFERSON DAVIS	03/11/1957	176	52	
TX-000118768/021	KAY LITTLEJOHN	ANADARKO PETROLEUM CORPORATION	10/04/2005	718	414	005511
TX-000118768/022	MAATCO PARTNERSHIP	ANADARKO PETROLEUM CORPORATION	10/14/2005	723	781	000741
TX-000118768/023	DOROTHY THURBER SIMPSON	ANADARKO PETROLEUM CORPORATION	01/31/2006	730	508	002162
TX-000118768/035	JOAN WARRENDER FREIHOFFER	ANADARKO PETROLEUM CORPORATION	07/30/2008	804	230	004107
TX-000118768/037	JODI LYNN CHERRY	ANADARKO PETROLEUM CORPORATION	09/20/2010	856	584	4127
TX-000118768/038	NANCY R WOOLLEY	ANADARKO PETROLEUM CORPORATION	06/29/2010	850	477	2890
TX-000118768/039	DOROTHY NICHOLSON	DOUGLAS W FERGUSON	08/05/2010	852	426	3295
TX-000118768/040	RITA NICHOLSON	DOUGLAS W. FERGUSON	08/05/2010	852	594	3362

Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000118768/041	JULIE A STEINGRABER AND JOEL STEINGRABER	ANADARKO PETROLEUM CORPORATION	09/20/2010	855	156	3844
TX-000118768/042	SHARON ANN CHERRY	ANADARKO PETROLEUM CORPORATION	09/20/2010	855	54	3829
TX-000118768/043	PAUL M GARMON III	ANADARKO PETROLEUM CORPORATION	10/20/2010	859	603	
TX-000118768/044	DEBORAH DYER GUTTING	ANADARKO PETROLEUM CORPORATION	10/20/2010	859	615	
TX-000118768/045	DEBORAH DENISE DYER	ANADARKO PETROLEUM CORPORATION	10/20/2010	860	97	
TX-000118768/046	ASHLEY E GARMON	ANADARKO PETROLEUM CORPORATION	10/20/2010	859	594	
TX-000118768/047	DEBORAH DYER GUTTING	ANADARKO PETROLEUM CORPORATION	10/20/2010	859	621	
TX-000118768/048	MINNIE MOORE TURPIN TRUST	DOUGLAS W FERGUSON	08/05/2010	851	631	
TX-000118768/049	DEBORAH DYER GUTTING	ANADARKO PETROLEUM CORPORATION	10/20/2010	859	624	
TX-000118768/050	PAUL M GARMON III	ANADARKO PETROLEUM CORPORATION	10/20/2010	859	612	

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Exhibit A Reeves County, TX

Attached to and made a part of that certain Assignment Dated April 1, 2013 By and Between Anadarko Petroleum Corporation, as Assignor, and Anadarko E&P Onshore LLC, as Assignee

File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000118768/051	DEBORAH DENISE DYER	ANADARKO PETROLEUM CORPORATION	10/20/2010	860	94	
TX-000118768/052	ASHLEY E GARMON	ANADARKO PETROLEUM CORPORATION	10/20/2010	859	600	
TX-000118768/053	SUE ELLEN LANGAN EPLER	ANADARKO PETROLEUM CORPORATION	08/25/2010	860	103	
TX-000118768/054	PAUL M GARMON III	ANADARKO PETROLEUM CORPORATION	10/20/2010	859	609	
TX-000118768/055	MICHAEL GREGORY LANGAN	ANADARKO PETROLEUM CORPORATION	06/29/2010	850	451	
TX-000118768/056	TILLA MAE RICHARDSON	ANADARKO PETROLEUM CORPORATION	06/29/2010	850	463	
TX-000118768/057	ELIZABETH R RILEY	ANADARKO PETROLEUM CORPORATION	06/29/2010	850	461	
TX-000118768/058	ANDREW N RICHARDSON	ANADARKO PETROLEUM CORPORATION	06/29/2010	850	468	
TX-000118768/059	DONALD ELLIS RICHARDSON II	ANADARKO PETROLEUM CORPORATION	06/29/2010	850	465	
TX-000118768/060	ANN E HEMINWAY	ANADARKO PETROLEUM CORPORATION	06/29/2010	850	433	

Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000118768/061	DOROTHY THURBER SIMPSON	ANADARKO PETROLEUM CORPORATION	12/16/2010	862	747	
TX-000118768/062	DEBORAH DENISE DYER	ANADARKO PETROLEUM CORPORATION	10/20/2010	860	100	
TX-000118768/063	ESTATE OF KELLY H BAXTER	ANADARKO PETROLEUM CORPORATION	01/10/2011	868	192	
TX-000118768/064	KELLY H BAXTER ESTATE	ANADARKO PETROLEUM CORPORATION	01/10/2011	868	196	1026
TX-000118768/065	ESPADA INVESTMENTS LLC	ANADARKO PETROLEUM CORPORATION	08/23/2010	854	93	
TX-000118768/066	DEBORAH DYER GUTTING	ANADARKO PETROLEUM CORPORATION	10/20/2010	859	618	
TX-000118768/067	PAUL M GARMON III	ANADARKO PETROLEUM CORPORATION	10/20/2010	859	606	
TX-000118768/068	DOROTHY N SMITH	ANADARKO PETROLEUM CORPORATION	10/18/2010	859	675	
TX-000118768/069	MAATCO PARTNERSHIP	ANADARKO PETROLEUM CORPORATION	10/13/2010	860	105	
TX-000118768/070	ASHLEY E GARMON	ANADARKO PETROLEUM CORPORATION	10/20/2010	859	597	4589

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6-28-13

Exhibit A Reeves County, TX

Attached to and made a part of that certain Assignment Dated April 1, 2013 By and Between Anadarko Petroleum Corporation, as Assignor, and Anadarko E&P Onshore LLC, as Assignee

File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000118768/071	MINNIE MOORE TURPIN TRUST	ANADARKO PETROLEUM CORPORATION	03/04/2011	872	539	
TX-000118768/072	WILLIAM T EISENLOHR FAMILY TRUST	KEW DRILLING	09/09/2010	856	620	
TX-000118768/073	JOAN FREIHOFFER	KEW DRILLING	09/23/2010	856	622	
TX-000118768/074	SHARON B ST CLAIR	ANADARKO PETROLEUM CORPORATION	03/24/2011	885	616	
TX-000118768/075	THE SARA B KAIN REVOCABLE TRUST	ANADARKO PETROLEUM CORPORATION	03/07/2011	876	668	2549
TX-000118768/076	BUSH GRIFFIN LIVING TRUST	ANADARKO PETROLEUM CORPORATION	03/24/2011	881	633	
TX-000118768/077	ROBERT HAILEY	ANADARKO PETROLEUM CORPORATION	03/24/2011	881	675	
TX-000118768/078	BARRY LEE HAILEY	ANADARKO PETROLEUM CORPORATION	03/24/2011	881	665	
TX-000118768/079	ENID K DAVENPORT ESTATE	ANADARKO PETROLEUM CORPORATION	03/24/2011	881	643	
TX-000118768/080	GWENDOLYN B GELTEMEYER	ANADARKO PETROLEUM CORPORATION	03/24/2011	881	655	

Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000118768/081	SYLVIA BUSH	ANADARKO PETROLEUM CORPORATION	03/24/2011	907	679	
TX-000118970/005	JUNE JONES HOWARD ET VIR	ANADARKO PETROLEUM CORPORATION	07/15/2010	852	411	3290
TX-000118970/006	VALLEE J GALLOWAY ET VIR	ANADARKO PETROLEUM CORPORATION	07/15/2010	852	409	3289
TX-000118970/007	SHIRLIE J SWAYZE	ANADARKO PETROLEUM CORPORATION	07/15/2010	852	407	3288
TX-000118970/008	IRVIN LEE GOSSETT	ANADARKO PETROLEUM CORPORATION	07/15/2010	852	405	3287
TX-000118970/009	CATHY JONES	ANADARKO PETROLEUM CORPORATION	10/22/2010	861	383	4895
TX-000118970/010	KENNETH L JONES	ANADARKO PETROLEUM CORPORATION	10/27/2010	861	385	4896
TX-000118970/011	ROBIN PACHECO	ANADARKO PETROLEUM CORPORATION	10/27/2010	861	158	
TX-000118976/005	LLOYD DARRELL KNICK ET UX	ANADARKO PETROLEUM CORPORATION	09/24/2008	811	367	005732
TX-000118976/007	ENOLA BLANKENSHIP	ANADARKO PETROLEUM CORPORATION	12/15/2010	865	137	

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Exhibit A Reeves County, TX

Attached to and made a part of that certain Assignment Dated April 1, 2013 By and Between Anadarko Petroleum Corporation, as Assignor, and Anadarko E&P Onshore LLC, as Assignee

File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000118976/008	BETTY JOANNE GARRETY	KEW DRILLING	09/07/2010	856	616	
TX-000118976/009	MORRIS B TAUBMAN REV TRUST ET AL	ANADARKO PETROLEUM CORPORATION	08/08/2011	900	802	
TX-000118976/010	RICHARD BURGE	ANADARKO PETROLEUM CORPORATION	04/19/2011	881	631	
TX-000119010/017	HELEN CAROLYN ALLEN ET AL	ANADARKO PETROLEUM CORPORATION	06/28/2010	849	797	2715
TX-000119210/013	PAUL MCDONALD ET AL	ANADARKO PETROLEUM CORPORATION	11/11/2005	722	670	000528
TX-000119210/021	LINDA LOUISE MOSS CASTON	ANADARKO PETROLEUM CORPORATION	09/27/2010	856	582	4126
TX-000119210/022	PHILIP C MOSS TRUST	ANADARKO PETROLEUM CORPORATION	09/02/2010	854	388	
TX-000119210/023	FLETCHER JEFFREY CARSON	ANADARKO PETROLEUM CORPORATION	10/11/2010	857	335	4217
TX-000119210/024	GARY C MOSS ET UX	ANADARKO PETROLEUM CORPORATION	09/02/2010	854	386	3724
TX-000119210/025	PAUL MCDONALD ET AL	ANADARKO PETROLEUM CORPORATION	10/05/2010	861	419	4905

Exhibit A Reeves County, TX

Attached to and made a part of that certain Assignment Dated April 1, 2013 By and Between Anadarko Petroleum Corporation, as Assignor, and Anadarko E&P Onshore LLC, as Assignee

File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119210/026	DAVID SAMUEL CARSON ET UX	ANADARKO PETROLEUM CORPORATION	09/14/2010	854	376	
TX-000119210/027	SUZANNE L WHITLOW	ANADARKO PETROLEUM CORPORATION	08/13/2010	854	101	
TX-000119290	ROBERT S RAWLINS	ANADARKO PETROLEUM CORPORATION	08/18/2005	725	484	001048
TX-000119295/001	MARGARET STRAIN MALLARD	ANADARKO PETROLEUM CORPORATION	08/22/2005	725	481	001047
TX-000119295/002	CHARLES HUNTER STRAIN	ANADARKO PETROLEUM CORPORATION	08/22/2005	725	472	001044
TX-000119295/003	SIDNEY MALLARD	ANADARKO PETROLEUM CORPORATION	08/22/2005	725	478	001046
TX-000119295/004	MARTHA LOUISE STRAIN BANISTER	ANADARKO PETROLEUM CORPORATION	08/22/2005	725	466	001042
TX-000119295/005	DAVID HUNTER STRAIN	ANADARKO PETROLEUM CORPORATION	08/22/2005	725	475	001045
TX-000119295/006	CLAIRE STRAIN DUESING	ANADARKO PETROLEUM CORPORATION	08/22/2005	725	469	001043
TX-000119295/007	DEBORAH NAPOLI	ANADARKO PETROLEUM CORPORATION	08/22/2005	719	628	005767

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119364/001	JAMES L HOLCOMB	ANADARKO PETROLEUM CORPORATION	09/24/2005	719	700	005791
TX-000119364/002	ESTATE OF GEORGE L HOLCOMB JR ET AL	ANADARKO PETROLEUM CORPORATION	02/09/2006	727	602	001552
TX-000119365/004	WILLIAM PERRY COLEMAN	ANADARKO PETROLEUM CORPORATION	09/20/2005	722	740	000551
TX-000119365/005	JILL HOLT	ANADARKO PETROLEUM CORPORATION	09/20/2005	719	694	005789
TX-000119365/006	CARTER JONATHAN COLEMAN	ANADARKO PETROLEUM CORPORATION	09/20/2005	725	457	001039
TX-000119366/001	SLASH CORPORATION	ANADARKO PETROLEUM CORPORATION	09/13/2005	719	631	005768
TX-000119366/002	DOYLE COY CLARK	ANADARKO PETROLEUM CORPORATION	11/08/2005	722	737	000550
TX-000119366/003	CONNIE R BRADLEY	ANADARKO PETROLEUM CORPORATION	11/08/2005	719	643	005772
TX-000119366/004	JOHN W CLARK	ANADARKO PETROLEUM CORPORATION	11/08/2005	719	646	005773
TX-000119367/003	JOHN LEE TIPPIT III	ANADARKO PETROLEUM CORPORATION	08/25/2005	722	695	000536

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119367/004	ELIZABETH JOAN BELL COOK	ANADARKO PETROLEUM CORPORATION	08/25/2005	722	757	000556
TX-000119367/014	ESTATE OF KELLY H BAXTER	ANADARKO PETROLEUM CORPORATION	01/10/2011	868	200	1027
TX-000119368/001	JIM W HAWKINS ET UX	ANADARKO PETROLEUM CORPORATION	09/23/2005	725	487	001049
TX-000119368/002	BILLY HART HUBBS TRUSTEE	ANADARKO PETROLEUM CORPORATION	09/23/2005	719	625	005766
TX-000119368/003	KIMBERLY ROBERSON REYNOLDS	ANADARKO PETROLEUM CORPORATION	09/23/2005	719	688	005787
TX-000119368/004	TERA BURKHOLDER KING	ANADARKO PETROLEUM CORPORATION	09/23/2005	719	622	005765
TX-000119368/005	TIFFANI BURKHOLDER	ANADARKO PETROLEUM CORPORATION	09/23/2005	719	634	005769
TX-000119368/006	KEVIN LOUIS ROBERSON	ANADARKO PETROLEUM CORPORATION	09/23/2005	719	682	005785
TX-000119368/007	FLORENCE EARLINE RONHOVDE	ANADARKO PETROLEUM CORPORATION	09/23/2005	719	685	005786
TX-000119368/008	JIM ED MILLER ET AL	ANADARKO PETROLEUM CORPORATION	08/20/2010	879	370	

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119448/007	DOUGLAS EARL BELL	BRACERO OIL COMPANY	09/22/2005	715	201	4830
TX-000119448/010	JAMES H HAMILTON	CHESAPEAKE EXPLORATION LLC	08/14/2008	807	549	
TX-000119448/012	HERD PARTNERS LTD	DOUG FERGUSON	09/15/2010	854	736	3795
TX-000119450	MARY ELIZABETH JANE ZABIK	ANADARKO PETROLEUM CORPORATION	07/19/2005	710	301	003765
TX-000119546/001	MARY ELIZABETH JANE ZABIK	ANADARKO PETROLEUM CORPORATION	10/04/2005	717	676	005365
TX-000119547/001	MARGUERITE B ATKINSON	ANADARKO PETROLEUM CORPORATION	10/19/2005	717	672	005364
TX-000119547/005	CHARLES R WIGGINS	ANADARKO PETROLEUM CORPORATION	10/14/2005	717	679	005366
TX-000119547/012	MOLLYE BENNETT TAYLOR	DOUGLAS W. FERGUSON	08/05/2010	851	627	3132
TX-000119547/013	RICHARD H COATS	ANADARKO PETROLEUM CORPORATION	08/01/2010	851	622	3130
TX-000119547/014	GEORGE G VAUGHT JR	ANADARKO PETROLEUM CORPORATION	08/09/2010	851	742	

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119547/015	TED BEAUCHAMP	ANADARKO PETROLEUM CORPORATION	08/12/2010	851	633	
TX-000119547/016	TERI B LERMA	ANADARKO PETROLEUM CORPORATION	08/12/2010	851	629	
TX-000119547/017	DOUGLAS E ALEXANDER	ANADARKO PETROLEUM CORPORATION	02/18/2011	871	197	
TX-000119547/018	JOHN G ALEXANDER II	ANADARKO PETROLEUM CORPORATION	02/18/2011	871	199	
TX-000119547/019	STEVEN G SHADDOCK	ANADARKO PETROLEUM CORPORATION	08/16/2010	854	99	
TX-000119547/020	JOANN STRIBLING GARROTTO	ANADARKO PETROLEUM CORPORATION	10/19/2010	861	415	4903
TX-000119547/021	ABELL-HANGER FOUNDATION INC	KEW DRILLING	09/10/2010	856	614	
TX-000119547/022	THOMAS BEAUCHAMP	ANADARKO PETROLEUM CORPORATION	08/12/2010	854	87	
TX-000119547/023	MCCULLISS RESOURCES CO INC	KEW DRILLING	10/15/2010	856	626	
TX-000119547/024	DEENIE BEAUCHAMP	ANADARKO PETROLEUM CORPORATION	01/26/2011	917	400	

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119620/001	ROBERTA M REGAN TRUST	DOUG FERGUSON	10/22/2005	717	811	005408
TX-000119620/002	STEVEN ROBERT ENDERSON	ANADARKO PETROLEUM CORPORATION	01/26/2006	726	487	001306
TX-000119620/003	NANCY ELLIS	ANADARKO PETROLEUM CORPORATION	01/26/2006	729	146	001860
TX-000119638/001	AUGUST C SIEVERS JR TRUSTEE	W L&T SERVICES	08/11/2005	719	583	005752
TX-000119638/002	THE ALLAR COMPANY	W L & T SERVICES	08/23/2005	719	594	005758
TX-000119638/003	THE ALLAR COMPANY	W L & T SERVICES	08/23/2005	719	599	005759
TX-000119638/004	THE ALLAR COMPANY	W L & T SERVICES	08/23/2005	719	590	005757
TX-000119638/005	THE ALLAR COMPANY	W L & T SERVICES	08/23/2005	719	604	005760
TX-000119638/006	ARCHBISHOPRIC OF NEW YORK	ANADARKO PETROLEUM CORPORATION	10/14/2005	719	261	005673
TX-000119638/007	LASCA INC	ANADARKO PETROLEUM CORPORATION	10/14/2005	719	268	005674

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119638/008	MDJ MINERALS LLP	ANADARKO PETROLEUM CORPORATION	02/20/2006	727	597	001550
TX-000119638/010	TEMIN 1987 PARTNERSHIP	ANADARKO PETROLEUM CORPORATION	01/31/2006	729	521	001944
TX-000119638/013	ROBERTA M REGAN TRUST	DOUG FERGUSON	11/09/2005	721	811	000332
TX-000119638/017	THE ALLAR COMPANY	CHESAPEAKE EXPLORATION LIMITED PARTNERSH	08/24/2005	731	442	002377
TX-000119638/018	THE ALLAR COMPANY	CHESAPEAKE EXPLORATION LIMITED PARTNERSH	08/24/2005	731	436	002371
TX-000119638/019	ALLAR COMPANY A TX CORPORATION	CHESAPEAKE EXPLORATION LIMITED PARTNERSH	08/24/2005	731	438	002371
TX-000119638/025	THE ALLAR COMPANY	CHESAPEAKE EXPLORATION LP	08/24/2005	802	608	003788
TX-000119638/026	THE ALLAR COMPANY	CHESAPEAKE EXPLORATION LP	08/24/2005	802	606	003786
TX-000119638/027	THE ALLAR COMPANY	CHESAPEAKE EXPLORATION L P	08/24/2005	802	605	003785
TX-000119638/028	DOUGLAS EARL BELL	BRACERO OIL COMPANY	09/22/2005	715	197	4826

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119638/029	THE ALLAR COMPANY	CHESAPEAKE EXPLORATION LIMITED PARTNERSH	08/24/2005	731	440	002375
TX-000119638/030	HENRY CRAIG KNAPPE ET UX	ANADARKO PETROLEUM CORPORATION	07/28/2008	802	790	003856
TX-000119638/032	TERRY DEE COBLER	ANADARKO PETROLEUM CORPORATION	07/28/2008	810	766	005594
TX-000119638/033	SANDRA FAY GANDY	ANADARKO PETROLEUM CORPORATION	10/03/2008	810	791	005601
TX-000119638/034	ROY KNAPPE JR	ANADARKO PETROLEUM CORPORATION	10/07/2008	809	270	005232
TX-000119638/035	TOMMY LEE KNAPPE	ANADARKO PETROLEUM CORPORATION	10/23/2008	811	191	005686
TX-000119638/036	PERRY LEE DAILY	ANADARKO PETROLEUM CORPORATION	02/10/2009	816	416	000935
TX-000119638/037	ALBERT LEIGH DAVIS ET AL	ANADARKO PETROLEUM CORPORATION	11/18/2008	810	754	005588
TX-000119638/038	MDJ MINERALS LLP	DOUGLAS W FERGUSON	06/25/2010	852	464	3305
TX-000119638/040	MDJ MINERALS LLP	DOUGLAS W FERGUSON	06/25/2010	852	428	3296

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119638/041	CARTER J COLEMAN	ANADARKO PETROLEUM CORPORATION	09/03/2010	856	146	4011
TX-000119638/042	FRANCES ANNE POLLARD	ANADARKO PETROLEUM CORPORATION	09/28/2010	856	148	4012
TX-000119638/043	WILLIAM PERRY COLEMAN	ANADARKO PETROLEUM CORPORATION	09/03/2010	854	378	3720
TX-000119638/044	DIXIE LEE BURD	ANADARKO PETROLEUM CORPORATION	09/10/2010	856	142	
TX-000119638/045	JILL HOLT	ANADARKO PETROLEUM CORPORATION	08/18/2010	852	424	
TX-000119638/046	AWP 1983 TRUST	ANADARKO PETROLEUM CORPORATION	01/26/2011	870	70	
TX-000119638/047	MEEKER INVESTMENTS INC	ANADARKO PETROLEUM CORPORATION	01/26/2011	870	84	
TX-000119638/048	KENNEDY MINERALS LTD	ANADARKO PETROLEUM CORPORATION	10/27/2010	863	82	
TX-000119638/049	LOUIS E MEKUSH ET UX	ANADARKO PETROLEUM CORPORATION	12/09/2010	862	745	63
TX-000119638/050	ESTATE OF KELLY H BAXTER	ANADARKO PETROLEUM CORPORATION	01/10/2011	868	188	

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119638/052	SYLVANUS WHEELER SMITH JR	ANADARKO PETROLEUM CORPORATION	10/05/2010	859	677	
TX-000119638/053	SARAH H NORRIS	ANADARKO PETROLEUM CORPORATION	10/05/2010	859	673	
TX-000119638/054	EVA C HOBBS	ANADARKO PETROLEUM CORPORATION	10/05/2010	859	627	
TX-000119638/055	J R MEEKER TRUST	ANADARKO PETROLEUM CORPORATION	01/11/2011	866	35	
TX-000119638/056	ARCHBISHOPRIC OF NEW YORK	KEW DRILLING	10/21/2010	861	290	4866
TX-000119638/058	MEKUSUKEY OIL COMPANY LLC	ANADARKO PETROLEUM CORPORATION	09/16/2010	874	43	
TX-000119638/065	ESTATE OF ARTHUR DONALD BELL	KEW DRILLING	01/08/2010	848	138	
TX-000119638/066	FLAKE WOODY BROOKS	KEW DRILLING	10/20/2009	848	136	
TX-000119638/067	JERRY WAYNE BROOKS	KEW DRILLING	10/20/2009	848	120	
TX-000119638/068	MARGIE T HAMMOND REVOCABLE TRUST	KEW DRILLING	10/01/2009	848	110	

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119638/069	CAROLYN BROOKS RAY	KEW DRILLING	10/20/2009	848	116	
TX-000119638/070	TAMMIE MALONEY	KEW DRILLING	10/20/2009	848	118	
TX-000119638/071	REXANA OSTUNI	KEW DRILLING	10/20/2009	848	153	
TX-000119638/072	DEBORAH POST	KEW DRILLING	11/10/2009	848	122	002407
TX-000119638/073	CYNTHIA HENDERSON	KEW DRILLING	11/10/2009	848	124	002408
TX-000119638/074	BARBARA RATLIFF	KEW DRILLING	02/05/2010	848	148	
TX-000119638/075	SARA BILLIE TYLER	KEW DRILLING	06/27/2010	848	150	
TX-000119638/076	FRANCES ANNE PERRY POLLARD	KEW DRILLING	01/25/2010	848	108	
TX-000119638/077	BETTY J ACTON REVOCABLE TRUST	KEW DRILLING	10/01/2009	848	113	
TX-000119638/079	LASCA INC	KEW DRILLING	10/21/2010	861	284	4865

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119638/080	BLAKE OIL AND GAS CORPORATION	KEW DRILLING	10/29/2010	858	15	
TX-000119638/081	CLIFFORD WAYNE FINE ET UX	ANADARKO PETROLEUM CORPORATION	08/23/2010	852	421	
TX-000119638/082	VINCENT RONDINELLA	ANADARKO PETROLEUM CORPORATION	09/15/2010	858	736	
TX-000119638/083	ARMSTRONG-ATCHLEY FAMILY LIVING TST	ANADARKO PETROLEUM CORPORATION	06/08/2011	893	451	
TX-000119709	WILLIAM HARVEY BETTS JR	ANADARKO PETROLEUM CORPORATION	08/26/2005	719	589	005756
TX-000119710	WILLIAM HARVEY BETTS JR	ANADARKO PETROLEUM CORPORATION	08/26/2005	719	586	005753
TX-000119711	WILLIAM HARVEY BETTS JR	ANADARKO PETROLEUM CORPORATION	08/26/2005	719	588	005755
TX-000119712	WILLIAM HARVEY BETTS JR	ANADARKO PETROLEUM CORPORATION	08/26/2005	719	587	005754
TX-000119718/001	LIBBY SMITH	ANADARKO PETROLEUM CORPORATION	10/12/2005	722	715	000543
TX-000119718/002	ADELLA MIDDLETON OSHEL	ANADARKO PETROLEUM CORPORATION	10/13/2005	722	770	000557

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119718/003	GEORGIA MIDDLETON SCOVILL	ANADARKO PETROLEUM CORPORATION	10/13/2005	719	676	005783
TX-000119718/004	MILDRED SIRES	ANADARKO PETROLEUM CORPORATION	10/13/2005	725	490	001050
TX-000119718/005	LESLIE BOONE	ANADARKO PETROLEUM CORPORATION	11/03/2005	722	701	000538
TX-000119718/006	EDNA MIDDLETON ETHERIDGE	ANADARKO PETROLEUM CORPORATION	10/13/2005	725	493	001051
TX-000119718/010	JACK E BLAKE JR ET UX	KEW DRILLING	10/29/2010	858	08	
TX-000119718/011	BLAKE OIL AND GAS CORPORATION	KEW DRILLING	10/29/2010	858	07	
TX-000119718/012	LORI GAIL SMITH	ANADARKO PETROLEUM CORPORATION	06/22/2011	893	258	
TX-000119719/002	SUNSHINE COTTAGE SCHOOL FOR DEAF CHILDR	ANADARKO PETROLEUM CORPORATION	03/01/2006	728	242	001647
TX-000119719/003	TRINITY UNIVERSITY	ANADARKO PETROLEUM CORPORATION	02/22/2006	728	727	001764
TX-000119719/004	GRETCHEN C NORTHRUP FOUNDATION	ANADARKO PETROLEUM CORPORATION	02/22/2006	728	736	001765

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119719/005	GUADALUPE LAND COMPANY LC	EAGLE LAND SERVICES	11/17/2010	870	580	001421
TX-000119720/001	LUCILLE BUCHANAN	ANADARKO PETROLEUM CORPORATION	09/26/2005	719	679	005784
TX-000119720/002	GERTRUDE BROOKS ET AL	ANADARKO PETROLEUM CORPORATION	09/26/2005	719	697	005790
TX-000119720/003	LOUISE J BARTZ	ANADARKO PETROLEUM CORPORATION	09/26/2005	719	691	005788
TX-000119720/004	MAY D KING ENTERPRISES LTD ET AL	ANADARKO PETROLEUM CORPORATION	02/10/2006	737	571	003641
TX-000119722/004	CHRISTINA COUCH STAPLETON	ANADARKO PETROLEUM CORPORATION	10/01/2010	855	116	3839
TX-000119722/005	CATHRYN COUCH FLOWERS	ANADARKO PETROLEUM CORPORATION	10/01/2010	855	56	3830
TX-000119722/006	RODNEY L. GILLS	ANADARKO PETROLEUM CORPORATION	07/01/2011	892	707	
TX-000119722/007	NOBIE MURIEL GILLS	ANADARKO PETROLEUM CORPORATION	07/01/2011	893	462	
TX-000119722/008	NATHAN C. GILLS	ANADARKO PETROLEUM CORPORATION	07/01/2011	892	704	

Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119722/009	MICHAEL D GILLS	ANADARKO PETROLEUM CORPORATION	07/01/2011	892	701	005179
TX-000119722/010	LEWIS GILLS	ANADARKO PETROLEUM CORPORATION	07/01/2011	893	456	
TX-000119722/011	LEONARD A. GILLS	ANADARKO PETROLEUM CORPORATION	07/01/2011	892	698	
TX-000119722/012	EVON P GILLS	ANADARKO PETROLEUM CORPORATION	07/01/2011	892	695	
TX-000119722/013	BURL L GILLS	ANADARKO PETROLEUM CORPORATION	07/01/2011	892	692	
TX-000119722/014	RICHARD L DAVIS	ANADARKO PETROLEUM CORPORATION	07/01/2011	8929	689	
TX-000119722/015	REIA M CALLEY	ANADARKO PETROLEUM CORPORATION	07/01/2011	892	686	
TX-000119722/016	MARIE MAXINE TUTT	ANADARKO PETROLEUM CORPORATION	07/01/2011	893	265	
TX-000119722/017	ROY DEAN TUTT	ANADARKO PETROLEUM CORPORATION	07/01/2011	892	733	
TX-000119722/018	FRED LESLIE TUTT	ANADARKO PETROLEUM CORPORATION	07/01/2011	892	730	

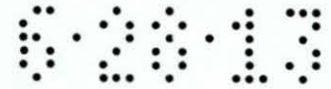


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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119722/019	SHARON A HUMPHRIES	ANADARKO PETROLEUM CORPORATION	07/01/2011	893	255	
TX-000119722/020	EARL J HUMPHRIES	ANADARKO PETROLEUM CORPORATION	07/01/2011	892	727	
TX-000119722/021	JANICE E HUGHES	ANADARKO PETROLEUM CORPORATION	07/01/2011	892	724	
TX-000119722/022	JUANITA L HAMPTON	ANADARKO PETROLEUM CORPORATION	07/01/2011	892	713	
TX-000119722/023	RONALD F GILLS	ANADARKO PETROLEUM CORPORATION	08/01/2011	892	710	
TX-000119722/024	ROLAND R GILLS	ANADARKO PETROLEUM CORPORATION	07/01/2011	893	459	
TX-000119722/025	ALAN R ZEMAN AND NAN W ZEMAN	ANADARKO PETROLEUM CORPORATION	09/24/2010	854	411	003731
TX-000119722/026	BARBARA SNELL	ANADARKO PETROLEUM CORPORATION	07/01/2011	893	470	
TX-000119722/027	MARILYN H FRIDAY	ANADARKO PETROLEUM CORPORATION	06/08/2011	890	28	
TX-000119722/028	SANDRA HUMPHRIES DEATON FRANCIS	ANADARKO PETROLEUM CORPORATION	08/01/2011	900	797	

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119722/029	BOBBY JACK HUMPHRIES	ANADARKO PETROLEUM CORPORATION	07/01/2011	895	699	
TX-000119722/030	MARK C HUMPHRIES	ANADARKO PETROLEUM CORPORATION	07/01/2011	895	705	
TX-000119722/031	KATHERINE GILLS PERRY	ANADARKO PETROLEUM CORPORATION	07/01/2011	896	385	
TX-000119722/032	ESTEL LAVENE BAUER	ANADARKO PETROLEUM CORPORATION	07/01/2011	895	684	
TX-000119722/033	PHILIP GILLS	ANADARKO PETROLEUM CORPORATION	08/01/2011	895	702	
TX-000119722/034	GARY GILLS	ANADARKO PETROLEUM CORPORATION	07/01/2011	895	696	
TX-000119722/035	EDWARD T AND EVA S DODGEN REV LIV TST	ANADARKO PETROLEUM CORPORATION	07/01/2011	895	693	005730
TX-000119722/036	CHRISTINA COUCH STAPLETON	ANADARKO PETROLEUM CORPORATION	10/01/2010	855	148	3843
TX-000119722/037	CATHRYN COUCH FLOWERS	ANADARKO PETROLEUM CORPORATION	10/01/2010	855	88	3834
TX-000119722/038	CAROL L HAWKINS	ANADARKO PETROLEUM CORPORATION	08/01/2011	904	426	

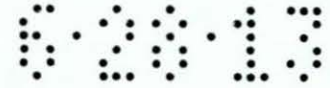


Exhibit A Reeves County, TX

Attached to and made a part of that certain Assignment Dated April 1, 2013 By and Between Anadarko Petroleum Corporation, as Assignor, and Anadarko E&P Onshore LLC, as Assignee

File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119722/039	SIDNEY D HUMPHRIES	ANADARKO PETROLEUM CORPORATION	08/01/2011	906	233	
TX-000119722/040	CARL W HUMPHRIES	ANADARKO PETROLEUM CORPORATION	08/01/2011	904	679	
TX-000119722/041	MARILYN HUMPHRIES BOHL	ANADARKO PETROLEUM CORPORATION	08/01/2011	920	668	12-00532
TX-000119723/004	CATHRYN COUCH FLOWERS	ANADARKO PETROLEUM CORPORATION	10/01/2010	855	64	
TX-000119723/005	CHRISTINA COUCH STAPLETON	ANADARKO PETROLEUM CORPORATION	10/01/2010	855	124	3840
TX-000119732/002	ROBERT CHAPMAN MAYS	ANADARKO PETROLEUM CORPORATION	11/14/2005	722	712	000542
TX-000119732/003	SARAH CHAPMAN HARDWICK	ANADARKO PETROLEUM CORPORATION	11/14/2005	725	463	001041
TX-000119732/005	ARA C BARNES	ANADARKO PETROLEUM CORPORATION	11/14/2005	725	454	001038
TX-000119732/006	ROY CALDWELL	ANADARKO PETROLEUM CORPORATION	11/14/2005	725	451	001037
TX-000119732/008	MARTHA SCOTT CHAPMAN FOWLER	ANADARKO PETROLEUM CORPORATION	11/14/2005	737	667	003671

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119732/011	CHAPMAN OIL PROPERTIES TRUST	ANADARKO PETROLEUM CORPORATION	12/27/2005	727	623	001558
TX-000119732/012	DARLENE DEAN	KEW DRILLING	12/15/2009	848	134	
TX-000119777/001	MARGUERITE B ATKINSON	ANADARKO PETROLEUM CORPORATION	12/01/2005	725	460	001040
TX-000119777/003	JOHN G ALEXANDER II	ANADARKO PETROLEUM CORPORATION	11/30/2005	727	649	001567
TX-000119777/004	DOUGLAS E ALEXANDER	ANADARKO PETROLEUM CORPORATION	11/30/2005	727	646	001566
TX-000119777/006	STEVEN G SHADDOCK	ANADARKO PETROLEUM CORPORATION	03/14/2007	763	823	002116
TX-000119777/007	ABELL HANGER FOUNDATION INC	KEW DRILLING	08/15/2010	856	612	
TX-000119777/008	MCCULLISS RESOURCES CO INC	KEW DRILLING	08/06/2010	856	603	
TX-000119778/001	MARY KATHERINE DEAN WROE CREWS	ANADARKO PETROLEUM CORPORATION	12/14/2005	725	508	001056
TX-000119778/002	WILLIAM WALTERS DEAN III	ANADARKO PETROLEUM CORPORATION	12/14/2005	725	511	001057

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119778/003	MARY DEAN SMITH	ANADARKO PETROLEUM CORPORATION	12/14/2005	722	722	000545
TX-000119778/004	ELIZABETH LEONARD NELSON	ANADARKO PETROLEUM CORPORATION	12/14/2005	722	731	000548
TX-000119778/005	JAMES A LEONARD III	ANADARKO PETROLEUM CORPORATION	12/14/2005	725	496	001052
TX-000119778/006	JANE B HENDRIX	ANADARKO PETROLEUM CORPORATION	12/14/2005	725	523	001061
TX-000119778/007	MARY S PERRY	ANADARKO PETROLEUM CORPORATION	12/14/2005	722	728	000547
TX-000119778/008	MARTHA S MORRIS	ANADARKO PETROLEUM CORPORATION	12/14/2005	725	514	001058
TX-000119778/009	NANCY DEAN INVESTMENT CORPORATION	ANADARKO PETROLEUM CORPORATION	12/14/2005	725	502	001054
TX-000119797	RICHARD B ISAACKS	ANADARKO PETROLEUM CORPORATION	10/26/2005	721	800	000329
TX-000119958	PATRICIA DIANE READMOND	ANADARKO PETROLEUM CORPORATION	09/20/2005	717	307	005282
TX-000119959/001	NANCY DEAN INVESTMENT CORPORATION	ANADARKO PETROLEUM CORPORATION	07/11/2005	717	304	005281
TX-000119960/003	DOUGLAS EARL BELL	BRACERO OIL COMPANY	09/22/2005	715	199	4828

Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000119960/004	JOHN D CAMP	EAGLE LAND SERVICES INC	08/20/2010	869	439	
TX-000119994	DOROTHY M HINDS	ANADARKO PETROLEUM CORPORATION	02/09/2006	729	649	001974
TX-000120058/001	BEN S CASON ET UX	ANADARKO PETROLEUM CORPORATION	12/28/2005	727	629	001560
TX-000120058/002	DURHAM INC	ANADARKO PETROLEUM CORPORATION	07/10/2006	743	76	004566
TX-000120112/011	STEVE ARMSTRONG	ANADARKO PETROLEUM CORPORATION	10/06/2010	857	481	4238
TX-000120112/012	JANE CALLAWAY VAN CLEEF REVOCABLE TRUST	ANADARKO PETROLEUM CORPORATION	09/20/2010	862	119	5010
TX-000120112/013	SUE CALLAWAY HALEY	ANADARKO PETROLEUM CORPORATION	11/10/2010	861	379	4894
TX-000120112/014	SUE CALLAWAY HALEY	ANADARKO PETROLEUM CORPORATION	11/10/2010	861	402	4900
TX-000120112/015	WOC JR LP	ANADARKO PETROLEUM CORPORATION	11/10/2010	861	160	
TX-000120112/016	PRICE OIL PROPERTIES LLC	ANADARKO PETROLEUM CORPORATION	08/09/2010	851	738	

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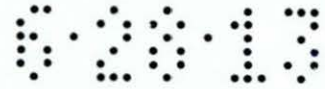


Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000120112/017	MARY LOU COLEMAN	ANADARKO PETROLEUM CORPORATION	08/09/2010	851	730	
TX-000120112/018	JACK T MASSEY COMPANY LLC	ANADARKO PETROLEUM CORPORATION	10/19/2010	859	629	
TX-000120112/019	WOC JR LP	ANADARKO PETROLEUM CORPORATION	11/10/2010	861	164	
TX-000120112/020	JACK T MASSEY COMPANY LLC	ANADARKO PETROLEUM CORPORATION	10/19/2010	859	633	
TX-000120112/021	UNIVERSITY OF OKLAHOMA FOUNDATION INC	KEW DRILLING	09/03/2010	856	607	
TX-000120112/022	PRICE OIL PROPERTIES LLC	ANADARKO PETROLEUM CORPORATION	02/17/2011	871	223	
TX-000120112/023	MARY LOU COLEMAN	ANADARKO PETROLEUM CORPORATION	02/23/2011	871	207	
TX-000120119	TV-GP LLC	ANADARKO PETROLEUM CORPORATION	01/11/2006	724	164	000787
TX-000120122/001	MICHAEL LEVY LOWENTHAL	ANADARKO PETROLEUM CORPORATION	03/08/2006	727	275	001432
TX-000120122/002	SUSAN SALE	ANADARKO PETROLEUM CORPORATION	04/21/2006	731	09	002211
TX-000120122/003	E&L ROTHSCHILD IRR TR DTD 12/11/89	ANADARKO PETROLEUM CORPORATION	04/20/2006	731	01	002229

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000120122/005	DANIEL W GOTTLIEB MD	ANADARKO PETROLEUM CORPORATION	05/03/2006	732	152	002507
TX-000120122/008	GEORGE H LESS FAMILY TRUST	ANADARKO PETROLEUM CORPORATION	04/18/2006	732	143	2505
TX-000120122/010	JEWISH CHILDREN'S REGIONAL SERVICES	ANADARKO PETROLEUM CORPORATION	05/09/2006	735	112	003122
TX-000120204	ALBERT LEIGH DAVIS ET AL	ANADARKO PETROLEUM CORPORATION	12/05/2005	722	718	000544
TX-000120205/001	KELLY H BAXTER	ANADARKO PETROLEUM CORPORATION	02/23/2006	729	157	001862
TX-000120205/006	JERRY VAN NORMAN	ANADARKO PETROLEUM CORPORATION	10/05/2010	861	421	4906
TX-000120205/007	MARGARET H SMITH	ANADARKO PETROLEUM CORPORATION	10/05/2010	860	113	
TX-000120205/008	ANN ELAINE SMITH	ANADARKO PETROLEUM CORPORATION	10/05/2010	860	111	
TX-000120215	GAIL ARMSTRONG	ANADARKO PETROLEUM CORPORATION	01/09/2006	737	645	003665
TX-000120266/010	BRENDA STEWART TRUST	PETRO-HUNT LLC	04/02/2009	821	420	1795

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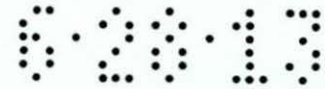


Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000120266/011	JENNIE KAROTKIN TRUST	PETRO-HUNT LLC	04/02/2009	821	422	1796
TX-000120338	ANNE ELIZABETH CARPENTER ET AL	ANADARKO PETROLEUM CORPORATION	01/16/2006	733	218	002709
TX-000120341/001	LOUELLA JEAN O'CONNOR FULLER	ANADARKO PETROLEUM CORPORATION	02/27/2006	734	291	002925
TX-000120341/002	KATHERINE HOUSTON KNORR	ANADARKO PETROLEUM CORPORATION	02/28/2006	734	285	002923
TX-000120341/007	ROBERT A HOUSTON	ANADARKO PETROLEUM CORPORATION	02/28/2006	731	186	002308
TX-000120341/009	EDWIN L DUNAGAN & JUNE C DUNAGAN REV TR	ANADARKO PETROLEUM CORPORATION	02/28/2006	737	606	003650
TX-000120341/015	WILLIAM A HOUSTON	ANADARKO PETROLEUM CORPORATION	02/28/2006	737	603	003649
TX-000120345	FRANCES FARENTHOLD ET AL	ANADARKO PETROLEUM CORPORATION	02/13/2006	734	272	002921
TX-000120375/003	WALTER RAY GRIMES	PETRO-LAND GROUP INC	05/24/2006	734	320	002933
TX-000120396/004	THE ESTATE OF HOPE M KNIGHT	ANADARKO PETROLEUM CORPORATION	10/13/2006	750	448	006122

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000120399/002	BARBARA RIGGS BOWLIN	PETRO-LAND GROUP INC	02/01/2007	758	700	001143
TX-000120400/019	JANE DARBY	PETRO-LAND GROUP INC	07/18/2007	773	554	003836
TX-000120400/021	SANDRA KEY WOLF NICHOLS	PETRO-LAND GROUP INC	07/30/2007	781	214	
TX-000120400/024	MICHAEL WAYNE TREDWAY	PETRO-LAND GROUP INC	05/20/2008	799	337	
TX-000120619	RALPH E WILLIAMSON	ANADARKO PETROLEUM CORPORATION	02/07/2006	737	597	003647
TX-000120637/112	MARY FRANCES CROW	PETRO-LAND GROUP INC	10/04/2006	750	474	006128
TX-000120637/147	MARTHA CHAPMAN FOWLER	PETRO-LAND GROUP INC	02/14/2007	762	751	001862
TX-000120637/155	PAUL W CASSIDY TRUST	PETRO-LAND GROUP INC	03/15/2007	762	757	001868
TX-000120637/164	DOROTHY A WELLINGTON TRUST ET AL	PETRO-LAND GROUP INC	04/12/2007	767	575	002847
TX-000120637/166	CATHERINE ANNE MOORE	PETRO-LAND GROUP INC	04/17/2007	765	113	002369

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Exhibit A Reeves County, TX

File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000120637/168	EUGENE J VERRET	PETRO-LAND GROUP INC	04/04/2007	765	94	002350
TX-000120637/169	JOHN MICHAEL BOURKE	PETRO-LAND GROUP INC	04/04/2007	765	106	002362
TX-000120637/170	GEORGE ROBERT BOURKE	PETRO-LAND GROUP INC	04/04/2007	765	108	002364
TX-000120637/171	KATHLEEN V BOURKE	PETRO-LAND GROUP INC	04/04/2007	765	95	002351
TX-000120637/172	MICHAEL STEPHEN BOURKE	PETRO-LAND GROUP INC	04/04/2007	765	114	002370
TX-000120637/182	PATRICK LOUIS BOURKE	PETRO-LAND GROUP INC	04/04/2007	772	143	003592
TX-000120637/186	MARY STARR KELLY	PETRO-LAND GROUP INC	09/19/2007	776	59	4308
TX-000120637/187	JOAN STARR DEVLIN	PETRO-LAND GROUP INC	09/19/2007	776	58	004307
TX-000120637/188	JEAN STARR VICTORY	PETRO-LAND GROUP INC	09/19/2007	776	57	004306
TX-000120637/195	ISAAC K EVANS	PETRO-LAND GROUP INC	08/01/2007	774	420	

Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000120637/196	MICHELLE EVANS	PETRO-LAND GROUP INC	08/03/2007	776	54	004303
TX-000120637/197	JOHN MARVIN CLARK	PETRO-LAND GROUP INC	08/30/2007	776	56	004305
TX-000120637/272	KAREN TANTALO LYONS	PETRO-LAND GROUP INC	10/25/2007	781	208	
TX-000120637/273	JOHN LOMBARDO	PETRO-LAND GROUP INC	10/10/2007	783	422	433
TX-000120637/274	JONATHAN BIRD	PETRO-LAND GROUP INC	10/11/2007	781	217	
TX-000120637/275	BRIDGET BIRD	PETRO-LAND GROUP INC	10/23/2007	781	216	
TX-000120637/277	PAULA STARR BAROVETTO	PETRO-LAND GROUP INC	09/19/2007	781	206	
TX-000120637/282	PETER LOMBARDO	PETROLAND GROUP INC	10/16/2007	783	419	430
TX-000120637/300	DOUGLAS EARL BELL	BRACERO	09/22/2005	715	198	4827
TX-000120637/304	BEN S CASON ET AL	ANADARKO PETROLEUM CORPORATION	10/31/2005	718	404	005508

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000120637/311	WALTER C CREMIN ESTATE	ANADARKO PETROLEUM CORPORATION	02/02/2006	727	626	001559
TX-000120637/314	BEN S CASON ET UX	ANADARKO PETROLEUM CORPORATION	12/28/2005	727	620	001557
TX-000120637/319	PIONEER OIL COMPANY	PETRO-LAND GROUP INC	09/30/2008	811	558	005798
TX-000120637/324	F A SCHLUTER FOUNDATION 1818-1856	PETRO-LAND GROUP INC	01/04/2010	839	551	786
TX-000120637/326	CARLIE VAN WALLER DE ANDA	PETRO-LAND GROUP INC	02/14/2010	839	545	780
TX-000120637/328	MARK LOCKER	PETRO-LAND GROUP INC	01/28/2010	839	549	784
TX-000120637/329	CHARLOTTE LOCKER SIMS	PETRO-LAND GROUP INC	01/28/2010	839	550	785
TX-000120637/330	ROBERT E SKOV ET AL	PETRO-LAND GROUP INC	02/08/2010	839	548	783
TX-000120637/332	CAROLYN COLLINS UNDERWOOD	PETRO-LAND GROUP INC	01/11/2010	839	553	787
TX-000120637/333	JOHN K MATTHEWS	ANADARKO PETROLEUM CORPORATION	10/05/2010	856	597	4131

Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000120637/334	BRIAN WILLIAM NOWLIN	ANADARKO PETROLEUM CORPORATION	09/02/2010	858	729	4478
TX-000120637/335	JONT E TYSON	ANADARKO PETROLEUM CORPORATION	11/24/2010	860	115	
TX-000120637/336	JANET M NOWLIN	ANADARKO PETROLEUM CORPORATION	09/02/2010	854	396	
TX-000120637/337	JAMES R NOWLIN	ANADARKO PETROLEUM CORPORATION	09/02/2010	854	393	
TX-000120637/338	EVA ROXIE BURDETTE ET VIR	ANADARKO PETROLEUM CORPORATION	02/07/2011	870	66	
TX-000120637/339	BARBARA BALLARD WOMMACK	ANADARKO PETROLEUM CORPORATION	03/11/2011	872	541	
TX-000120637/340	WALTER F BROWN	ANADARKO PETROLEUM CORPORATION	04/25/2011	881	628	
TX-000120637/341	NANCY NOWLIN KERR	ANADARKO PETROLEUM CORPORATION	08/31/2010	893	465	
TX-000120657/009	GAIL GABLE POOL AS LIFE ESTATE	ANADARKO PETROLEUM CORPORATION	10/20/2010	857	343	4221
TX-000120657/010	EDWARD L OHLER	ANADARKO PETROLEUM CORPORATION	10/20/2010	860	107	4659

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000120657/011	WILLIAM OHLER	ANADARKO PETROLEUM CORPORATION	10/20/2010	860	109	4660
TX-000120657/012	JUDITH CARLING	ANADARKO PETROLEUM CORPORATION	07/19/2011	895	687	
TX-000120657/013	JULIA MORRIS	ANADARKO PETROLEUM CORPORATION	07/19/2011	895	712	
TX-000120657/014	SUSAN MARSHALL	ANADARKO PETROLEUM CORPORATION	07/19/2011	896	398	
TX-000120657/015	J CHARLES SHACKELTON	ANADARKO PETROLEUM CORPORATION	07/19/2011	896	388	
TX-000120664/018	THE LINDA K SCHWARZ & LEO D SCHATTEL TR	ANADARKO PETROLEUM CORPORATION	03/19/2008	799	4	3090
TX-000120664/023	SIDNEY DAVIS SMITH	ANADARKO PETROLEUM CORPORATION	03/11/2011	883	537	
TX-000120669/028	RAYMOND PAUL KNOWLES	ANADARKO PETROLEUM CORPORATION	03/11/2011	877	96	
TX-000120669/029	RODNEY PAUL KNOWLES	ANADARKO PETROLEUM CORPORATION	03/11/2011	877	99	
TX-000120669/030	ALBERT EUGENE KNOWLES	ANADARKO PETROLEUM CORPORATION	03/11/2011	877	102	

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000120669/031	PAULA HAENEL WILLIAMS	ANADARKO PETROLEUM CORPORATION	03/10/2011	875	735	
TX-000120669/032	RICHARD A HAENEL	ANADARKO PETROLEUM CORPORATION	03/10/2011	875	732	
TX-000120669/033	AUGUST W HAENEL III	ANADARKO PETROLEUM CORPORATION	03/10/2011	877	87	
TX-000120669/034	ANITA JOYCE SHEFFIELD	ANADARKO PETROLEUM CORPORATION	03/11/2011	877	84	
TX-000120669/035	KENNETH W HAENEL	ANADARKO PETROLEUM CORPORATION	03/15/2011	877	105	
TX-000120669/036	MARGARET ELIZABETH REID	ANADARKO PETROLEUM CORPORATION	03/11/2011	877	90	
TX-000120669/037	RUTH HAENEL BEDDOE	ANADARKO PETROLEUM CORPORATION	03/11/2011	877	93	
TX-000120669/038	ANITA W AUSTIN TRUST	ANADARKO PETROLEUM CORPORATION	03/11/2011	881	790	
TX-000120669/039	ELIZABETH ANN PARKER TENISON	ANADARKO PETROLEUM CORPORATION	03/11/2011	881	796	
TX-000120669/040	GLEN A BECKER	ANADARKO PETROLEUM CORPORATION	04/12/2011	881	802	

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000120669/041	ALFRED E BECKER	ANADARKO PETROLEUM CORPORATION	04/08/2011	881	805	
TX-000120669/042	TANA HAENEL WALSH	ANADARKO PETROLEUM CORPORATION	03/15/2011	881	799	
TX-000120669/043	WILLIAM P & ELINOR R KOPPLEMAN TRUST	ANADARKO PETROLEUM CORPORATION	03/11/2011	881	793	
TX-000120669/044	SAM MARK BUSH	ANADARKO PETROLEUM CORPORATION	03/11/2011	891	593	
TX-000120669/045	NANCY HAENEL WATSON	ANADARKO PETROLEUM CORPORATION	03/10/2011	885	430	
TX-000120669/046	ROBERT HAENEL	ANADARKO PETROLEUM CORPORATION	03/10/2011	884	712	
TX-000120669/047	ERWIN P BECKER	ANADARKO PETROLEUM CORPORATION	04/08/2011	885	427	
TX-000120669/048	FRED H BECKER	ANADARKO PETROLEUM CORPORATION	04/12/2011	886	805	
TX-000120669/049	JAMES R HAENEL	ANADARKO PETROLEUM CORPORATION	03/10/2011	883	534	
TX-000120669/050	DONALD A BECKER	ANADARKO PETROLEUM CORPORATION	04/08/2011	883	543	

Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000120669/051	GARY R BECKER	ANADARKO PETROLEUM CORPORATION	04/12/2011	883	540	
TX-000120669/052	DELBERT P BECKER TRUST	ANADARKO PETROLEUM CORPORATION	04/12/2011	884	709	
TX-000120709/001	VERA MCKEOWN	ROY F PEARCE	06/06/1983	434	227	
TX-000120709/002	WILLIE MAUD CASON ESTATE	ANADARKO PETROLEUM CORPORATION	09/01/1985	460	156	
TX-000120709/003	LOUIS H WOLF	ANADARKO PETROLEUM CORPORATION	06/06/1983	434	229	
TX-000120723/004	RUBY L BRECKENRIDGE	ANADARKO PETROLEUM CORPORATION	09/05/2006	747	209	
TX-000120723/017	WALT SCHUYLAR	ANADARKO PETROLEUM CORPORATION	03/10/2011	881	808	
TX-000120753/001	DEANNA MILLER	ANADARKO PETROLEUM CORPORATION	06/25/2006	747	132	
TX-000120753/005	RALPH HOLM	ANADARKO PETROLEUM CORPORATION	06/25/2006	747	131	
TX-000120777/002	JULIAN R MEEKER ESTATE	ANADARKO PETROLEUM CORPORATION	09/20/2005	722	788	000559

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000120777/003	JAMES J MEEKER	ANADARKO PETROLEUM CORPORATION	09/20/2005	723	29	000563
TX-000120777/009	LAWRENCE H MEEKER	CHALFANT MAGEE & CLIFTON INC	03/01/1979	373	611	
TX-000120777/010	J J MEEKER	CHALFANT MAGEE & CLIFTON INC	03/01/1979	374	340	
TX-000120777/011	ANNE W MEEKER TRUST ET AL	CHALFANT MAGEE & CLIFTON INC	03/01/1979	375	163	
TX-000120777/012	CHARLES ROESER MEEKER TRUST	CHALFANT MAGEE AND CLIFTON INC	03/01/1979	375	468	
TX-000120893/001	BARBARA ANN FRANDSEN	PETRO LAND GROUP INC	10/11/2006	750	493	006146
TX-000120893/002	BETTY JANE MALONE	PETRO-LAND GROUP INC	10/03/2006	750	494	006147
TX-000120984/001	EUGENIA MCMURRY BENSON	PETRO-LAND GROUP INC	01/10/2007	758	690	001133
TX-000120984/002	MARY ANN MCMURRY SHELTON	PETRO-LAND GROUP INC	01/10/2007	758	689	001132
TX-000120984/003	LEON THOMAS BRENNAND JR	PETRO-LAND GROUP INC	01/31/2007	760	535	001525

Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000120984/004	ANN MARTIN WILLIAMS	PETRO-LAND GROUP INC	02/13/2007	758	708	OPR
TX-000120984/005	WILLARD IRREVOCABLE TRUST	PETRO-LAND GROUP INC	02/06/2007	758	704	OPR
TX-000120984/007	JAMES FULWILER BRENNAND	PETRO-LAND GROUP, INC.	02/15/2007	760	531	001521
TX-000120984/008	BEVERLY BRENNAND RASMUSSEN	PETRO-LAND GROUP INC	02/15/2007	762	756	001867
TX-000120984/009	SUSAN BRENNAND BIRDSEY	PETRO-LAND GROUP INC	02/15/2007	762	759	001870
TX-000120984/011	RONALD M MAPEL	PETRO-LAND GROUP INC	03/20/2007	762	753	001864
TX-000120984/015	JANE LOUISE BRENNAND	PETRO-LAND GROUP INC	08/22/2007	774	422	003991
TX-000120984/016	KATHLEEN SYLVIA ARRUFAT	PETRO-LAND GROUP INC	08/22/2007	776	67	004316
TX-000120984/021	JOSEPHINE SANDBERG	PETRO-LAND GROUP INC	10/16/2007	777	90	004532
TX-000120984/022	WILLIAM MONROE KEITH	PETRO-LAND GROUP INC	09/20/2007	777	89	004531

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000120984/025	DONALD A DAVISON	PETRO-LAND GROUP INC	09/20/2007	776	70	004319
TX-000120984/029	RICHARD S GLOVER SR	PETRO-LAND GROUP INC	09/26/2007	777	88	004530
TX-000120984/030	MICHAEL S DAVISON JR	PETRO-LAND GROUP INC	09/24/2007	776	61	004310
TX-000120984/032	RUTH ANN BELL	PETRO-LAND GROUP INC	09/25/2007	776	62	004311
TX-000120984/034	GLOVER FAMILY REVOCABLE TRUST	PETRO-LAND GROUP INC	09/13/2007	781	213	000108
TX-000120984/039	DALE AUBREY LOVE	PETRO-LAND GROUP INC	11/07/2007	781	199	000094
TX-000120984/040	CHARLOT CLARK	PETRO-LAND GROUP INC	12/11/2007	784	314	592
TX-000120984/041	MAGGIE JEAN CLEGHORN MELINE	PETRO-LAND GROUP, INC.	02/20/2008	796	774	002810
TX-000121012	PABLO GONZALES ET UX	PETRO-LAND GROUP INC	01/24/2007	758	701	001144
TX-000133123	JERRY LOUISE REISNER	PETRO-LAND GROUP INC	04/04/2007	766	615	002645
TX-000133194/006	JOHN F TEAGUE ET AL	ANADARKO PETROLEUM CORPORATION	07/06/2011	900	748	006587

Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000133255/001	LAURA LEE WENDT GRANT	PETRO-LAND GROUP INC	03/21/2007	762	752	001863
TX-000133257/001	DAVID B DECHERD	PETRO-LAND GROUP INC	05/23/2007	767	573	002845
TX-000133257/002	ELIZABETH D LANE	PETRO-LAND GROUP INC	05/23/2007	767	576	002848
TX-000133257/003	ELEANOR M RAHEEM	PETRO-LAND GROUP INC	05/23/2007	767	574	002846
TX-000133257/005	SARAH KAYE MILLER	PETRO-LAND GROUP INC	07/03/2007	772	142	003591
TX-000133257/006	DOUGLAS DECHERD	PETRO-LAND GROUP INC	07/03/2007	772	144	003593
TX-000133257/007	JAMES JARRELL BOYD	PETRO-LAND GROUP INC	10/24/2007	781	212	000107
TX-000133257/008	AUSTIN WALKER BOYD	PETRO-LAND GROUP INC	10/24/2007	781	210	000105
TX-000133257/010	WILLIAM QUAY TEKELL ET UX	PETRO-LAND GROUP INC	10/23/2007	781	209	000104
TX-000133257/015	WALLIS MOFFATT BOYD	PETRO-LAND GROUP INC	10/24/2007	796	778	002814

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000133351	CHEVRON USA INC	ANADARKO PETROLEUM CORPORATION	02/01/2007	760	489	1507
TX-000133752	ST TX 89209 (PSL)	EXXON CORPORATION	10/04/1983	469	664	
TX-000133777/008	CLANCY DUNIGAN	CHALFANT PROPERTIES INC	04/04/2006	756	221	631
TX-000133777/009	DOUGLAS EARL BELL	BRACERO OIL COMPANY	09/22/2005	715	200	4829
TX-000133777/011	SUNSHINE COTTAGE SCHOOL FOR DEAF CHILDRE	CHALFANT PROPERTIES INC	05/21/2007	775	159	004123
TX-000133777/013	ST TX M-107078B & GRETCHEN NORTHRUP FND	ANADARKO PETROLEUM CORPORATION	06/13/2006	744	159	004795
TX-000133777/014	ST TX M-107078C & TRINITY UNIVERSITY	ANADARKO PETROLEUM CORPORATION	06/13/2006	739	515	003935
TX-000133777/015	ST TX M-107078D & SUNSHINE COTTAGE SCHOO	ANADARKO PETROLEUM CORPORATION	06/22/2006	744	147	004794
TX-000133777/021	BEN S CASON ET UX	PETRO-HUNT LLC	10/21/2008	810	268	5414
TX-000133777/022	ROY E KIMSEY JR	PETRO-HUNT LLC	02/05/2009	816	51	833
TX-000133777/023	KELLY B DUNIGAN	ANADARKO PETROLEUM CORPORATION	10/20/2010	861	392	

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000133777/024	THE JMD 77 TRUST	ANADARKO PETROLEUM CORPORATION	09/15/2010	855	233	
TX-000133777/025	DENNIS W DUNIGAN	ANADARKO PETROLEUM CORPORATION	09/15/2010	855	223	
TX-000133777/026	KERRY B DUNIGAN	ANADARKO PETROLEUM CORPORATION	10/20/2010	861	397	
TX-000133777/027	COLLEEN BLACK DUNIGAN	ANADARKO PETROLEUM CORPORATION	10/20/2010	861	387	
TX-000133777/028	ST TX MF-110696A & ROBERTA M REGAN TST	PINNACLE LAND SERVICES INC	01/28/2010	838	69	
TX-000133777/029	EDWARD M DUNIGAN TRUST	ANADARKO PETROLEUM CORPORATION	09/15/2010	855	228	
TX-000133777/030	ROBERTA M REGAN TESTAMENTARY TRUST	DOUG FERGUSON	02/08/2011	871	227	001579
TX-000133783/001	ALLAR COMPANY	CHESAPEAKE EXPLORATION LIMITED PARTNERSH	08/24/2005	731	435	002370
TX-000133787/002	RALPH MERIWETHER	CHALFANT PROPERTIES INC	12/12/2005	722	574	000501
TX-000133787/003	REX ROWLAND	CHALFANT PROPERTIES INC	12/12/2005	726	491	001307

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135559/003	CARL KNAPPE	ANADARKO PETROLEUM CORPORATION	08/19/2010	854	95	3650
TX-000135559/004	PERRY LEE DAILY	ANADARKO PETROLEUM CORPORATION	08/19/2010	854	380	3721
TX-000135559/005	SANDRA FAY GANDY	ANADARKO PETROLEUM CORPORATION	08/19/2010	854	382	3722
TX-000135559/006	ROY KNAPPE JR	ANADARKO PETROLEUM CORPORATION	08/19/2010	854	97	3651
TX-000135565/001	JAMES PATTEE	ANADARKO PETROLEUM CORPORATION	10/06/2010	855	100	3837
TX-000135565/002	STEVE ARMSTRONG	ANADARKO PETROLEUM CORPORATION	10/06/2010	857	497	4240
TX-000135565/003	ARMSTRONG M & L TRUST	ANADARKO PETROLEUM CORPORATION	10/06/2010	857	537	4245
TX-000135565/004	HERBERT ARMSTRONG	ANADARKO PETROLEUM CORPORATION	10/06/2010	857	513	4242
TX-000135565/005	DORR PETROLEUM LAND MANAGEMENT LLC	ANADARKO PETROLEUM CORPORATION	03/18/2011	874	39	2039
TX-000135606/001	ST TX & RIKI LEWIS LONG	ANADARKO PETROLEUM CORPORATION	10/13/2010	858	762	4485 114149

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135606/002	PURSUIT ENERGY CORPORATION	ANADARKO PETROLEUM CORPORATION	08/25/2010	858	734	4480
TX-000135606/004	ST TX 121705 & PETCO LIMITED	ANADARKO PETROLEUM CORPORATION	07/22/2010	866	95	000609
TX-000135606/005	ST TX 121705 & NANCY DEAN INVESTMENT	ANADARKO PETROLEUM CORPORATION	07/26/2010	865	729	550
TX-000135606/006	ST TX MF-112084B & RICHARD C SLACK	ANADARKO PETROLEUM CORPORATION	07/26/2010	868	222	1031
TX-000135607/001	ST TX & RIKI LEWIS LONG	ANADARKO PETROLEUM CORPORATION	11/01/2010	858	782	4487 11374A
TX-000135608/001	ST TX MF-112944D & RIKI LEWIS LONG	ANADARKO PETROLEUM CORPORATION	10/20/2010	858	772	4486
TX-000135622	ST TX M-112118 (MINERAL PRODUCTION AGMT)	ANADARKO PETROLEUM CORPORATION	01/18/2011	876	100	2425
TX-000135623	ST TX M-112119 (MINERAL PRODUCTION AGMT)	ANADARKO PETROLEUM CORPORATION	01/18/2011	876	109	
TX-000135624	ST TX M-112120 (MINERAL PRODUCTION AGMT)	ANADARKO PETROLEUM CORPORATION	01/18/2011	876	118	
TX-000135733/001	ZELDA DORIS BOND ESTATE	ANADARKO PETROLEUM CORPORATION	10/06/2010	865	161	414

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135733/002	LONNIE C HAILEY ET AL	ANADARKO PETROLEUM CORPORATION	10/06/2010	864	279	305
TX-000135752/006	CLAIRE CARTER RHOTENBERRY	ANADARKO PETROLEUM CORPORATION	09/27/2010	888	96	004468
TX-000135752/007	NATHAN D WEBB JR	ANADARKO PETROLEUM CORPORATION	09/27/2010	888	105	004471
TX-000135752/008	GUY P HALL ET AL	ANADARKO PETROLEUM CORPORATION	10/06/2010	885	603	004019
TX-000135752/009	TERENCE W TERRILL	ANADARKO PETROLEUM CORPORATION	01/07/2011	888	102	004470
TX-000135752/010	RICHARD FRANCIS CARTER	ANADARKO PETROLEUM CORPORATION	09/27/2010	885	586	004015
TX-000135753	DELA MINERALS INC	DOUG FERGUSON	10/10/2010	858	792	4488
TX-000135757/001	PHILLIP LANE BLACK	ANADARKO PETROLEUM CORPORATION	10/25/2010	860	89	4652
TX-000135759/001	CARL KNAPPE	DOUGLAS W FERGUSON	08/05/2010	850	683	2953
TX-000135759/002	AUDREY CHERYL FOX	KEW DRILLING	09/03/2010	856	624	4144
TX-000135766	JAMES PHILIP RENZ	ANADARKO PETROLEUM CORPORATION	02/14/2011	870	68	1318

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135767/001	NANCY BIGGS	ANADARKO PETROLEUM CORPORATION	02/21/2011	871	203	1570
TX-000135767/002	JOE BEN HUDGENS	ANADARKO PETROLEUM CORPORATION	02/17/2011	871	213	1574
TX-000135767/003	BONNIE JEAN SUNDBY	ANADARKO PETROLEUM CORPORATION	02/21/2011	871	233	1580
TX-000135769/001	DOUGLAS E ALEXANDER	ANADARKO PETROLEUM CORPORATION	02/18/2011	871	195	
TX-000135769/002	JOHN G ALEXANDER II	ANADARKO PETROLEUM CORPORATION	02/18/2011	871	201	1569
TX-000135769/003	RJ & CS ST GERMAIN PARTNERSHIP LTD	ANADARKO PETROLEUM CORPORATION	05/03/2011	881	689	
TX-000135771/001	MARY KNEISLEY	ANADARKO PETROLEUM CORPORATION	02/23/2011	871	216	1575
TX-000135771/002	MARY JAY BRADLEY	ANADARKO PETROLEUM CORPORATION	03/22/2011	876	685	2552
TX-000135771/003	STEVEN L PREWIT	ANADARKO PETROLEUM CORPORATION	03/22/2011	876	694	2555
TX-000135771/004	MICHAEL R PREWIT	ANADARKO PETROLEUM CORPORATION	03/22/2011	876	691	2554
TX-000135771/005	JOHN T PREWIT JR	ANADARKO PETROLEUM CORPORATION	03/22/2011	872	543	1826

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135773/001	SUSANNAH LUE HORN	ANADARKO PETROLEUM CORPORATION	02/22/2011	871	211	1573
TX-000135774/001	MIMI PROPERTIES LP	ANADARKO PETROLEUM CORPORATION	02/14/2011	871	219	1576
TX-000135775/001	MARTHA CHAPMAN FOWLER	ANADARKO PETROLEUM CORPORATION	10/29/2010	862	738	61
TX-000135776/001	MARTHA CHAPMAN FOWLER	ANADARKO PETROLEUM CORPORATION	10/29/2010	864	276	304
TX-000135777/001	BRENDA BELLOCCHIO	ANADARKO PETROLEUM CORPORATION	11/30/2010	865	135	406
TX-000135778/001	MARY EVELYN ROBERTS	ANADARKO PETROLEUM CORPORATION	08/23/2010	852	596	3363
TX-000135778/002	JAMES MICHAEL DOWALIBY II	ANADARKO PETROLEUM CORPORATION	08/06/2010	850	680	2952
TX-000135778/003	CHARLES B DOWALIBY	ANADARKO PETROLEUM CORPORATION	07/30/2010	850	429	2857
TX-000135779/001	EILEEN V WILLBRAND	ANADARKO PETROLEUM CORPORATION	10/05/2010	858	738	004482
TX-000135779/002	JAMES BRUNS	ANADARKO PETROLEUM CORPORATION	09/10/2010	871	205	

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135781	BERNADINE MUELA	ANADARKO PETROLEUM CORPORATION	02/17/2011	871	221	
TX-000135793/001	CATHERINE JANE COPE ET VIR	ANADARKO PETROLEUM CORPORATION	09/14/2010	858	720	4475
TX-000135822	MARK JOSEPH	ANADARKO PETROLEUM CORPORATION	11/10/2010	860	60	4647
TX-000135823/001	MELISSA GREEN ELLIOTT	ANADARKO PETROLEUM CORPORATION	11/01/2010	865	147	410
TX-000135823/002	WILLIAM J GREEN JR	ANADARKO PETROLEUM CORPORATION	11/01/2010	865	150	411
TX-000135824/001	LOWRY L LEWIS	ANADARKO PETROLEUM CORPORATION	12/02/2010	862	161	5020
TX-000135824/002	LINDA I LEWIS	ANADARKO PETROLEUM CORPORATION	12/02/2010	862	165	5021
TX-000135825/001	BAPTIST FOUNDATION OF OKLAHOMA	ANADARKO PETROLEUM CORPORATION	11/11/2010	860	63	4648
TX-000135825/002	CATHEY JANE HORTON	ANADARKO PETROLEUM CORPORATION	01/21/2011	871	662	1661
TX-000135825/003	FRANCES W HUNTER	ANADARKO PETROLEUM CORPORATION	01/21/2011	871	650	1655

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135825/004	MARY KATHERINE NELSON	ANADARKO PETROLEUM CORPORATION	01/21/2011	871	648	001654
TX-000135825/005	RAENELL FRAZIER	ANADARKO PETROLEUM CORPORATION	01/21/2011	871	652	1656
TX-000135825/006	R E TYLER	ANADARKO PETROLEUM CORPORATION	01/21/2011	871	654	1657
TX-000135825/007	GARLAND ALLAN TYLER	ANADARKO PETROLEUM CORPORATION	01/21/2011	871	658	1659
TX-000135825/008	DEBBI WINDER	ANADARKO PETROLEUM CORPORATION	01/21/2011	871	660	1660
TX-000135825/009	SIBYL LAYFIELD	ANADARKO PETROLEUM CORPORATION	01/21/2011	871	656	1658
TX-000135825/010	ROBERT JAMES SAUL JR	ANADARKO PETROLEUM CORPORATION	06/13/2011	889	635	
TX-000135825/011	CYNTHIA WARREN MEEKS	ANADARKO PETROLEUM CORPORATION	01/21/2011	879	218	
TX-000135826	FREDERICKA ALTGELT ADAMS ESTATE	ANADARKO PETROLEUM CORPORATION	11/30/2010	862	169	5022
TX-000135827/002	ST TX 142965 & JOE P PRITCHETT	ANADARKO PETROLEUM CORPORATION	07/08/2010	852	619	3366

Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135827/003	ST TX 142965 & VICTORIA TRADING CO LLC	ANADARKO PETROLEUM CORPORATION	07/08/2010	852	629	3367
TX-000135827/004	ST TX 142965 & MJR INVESTMENTS LTD	ANADARKO PETROLEUM CORPORATION	07/08/2010	852	599	3364
TX-000135827/005	ST TX 142965 & THOMAS R MORRIS	ANADARKO PETROLEUM CORPORATION	07/08/2010	852	609	3365
TX-000135828	RALPH L MECEY 1996 TRUST	ANADARKO PETROLEUM CORPORATION	11/03/2010	863	87	133
TX-000135829	WILLIAM EDWARD LASELL ET AL	ANADARKO PETROLEUM CORPORATION	11/08/2010	863	85	132
TX-000135831/001	ROBERT N CATHCART	ANADARKO PETROLEUM CORPORATION	12/06/2010	862	736	60
TX-000135873/001	FAYE BROOKS	ANADARKO PETROLEUM CORPORATION	03/11/2011	872	524	1818
TX-000135873/002	SAMMY DUDLEY	ANADARKO PETROLEUM CORPORATION	04/22/2011	881	653	
TX-000135876	E HAYES SIEBER TRUST ET AL	KEW DRILLING	12/16/2009	848	126	002409
TX-000135877/001	BLAKE OIL AND GAS CORPORATION	KEW DRILLING	10/29/2010	858	9	4313
TX-000135878/001	GENNETH SUE BAKER	KEW DRILLING	11/11/2010	861	282	
TX-000135878/002	LINDA GREEN	KEW DRILLING	11/11/2010	861	280	

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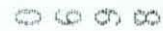
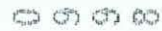


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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135555/004	MARK B HUNT III	ANADARKO PETROLEUM CORPORATION	12/06/2010	866	797	785
TX-000135555/005	PAUL B HUNT	ANADARKO PETROLEUM CORPORATION	12/06/2010	866	811	788
TX-000135555/006	RUTH H HUNT GORMLEY	ANADARKO PETROLEUM CORPORATION	10/27/2010	862	741	62
TX-000135555/007	RUTH RIDDELL SURVIVOR'S TRUST	ANADARKO PETROLEUM CORPORATION	01/14/2011	866	815	789
TX-000135556/001	REEDA SUSAN MARTIN	ANADARKO PETROLEUM CORPORATION	10/20/2010	861	417	4904
TX-000135556/002	FRANK D MOORE	ANADARKO PETROLEUM CORPORATION	10/20/2010	857	341	4220
TX-000135556/003	PARKERHOOD PARTNERS LP	ANADARKO PETROLEUM CORPORATION	12/13/2010	865	153	412
TX-000135557/001	ELEANORE WILLBRAND	ANADARKO PETROLEUM CORPORATION	09/20/2010	855	158	3845
TX-000135559/001	TERRY DEE COBLER	ANADARKO PETROLEUM CORPORATION	09/16/2010	856	144	4010
TX-000135559/002	TOMMY LEE KNAPPE	ANADARKO PETROLEUM CORPORATION	08/19/2010	854	384	3723



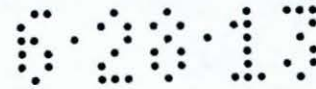


Exhibit A Reeves County, TX

Attached to and made a part of that certain Assignment Dated April 1, 2013 By and Between Anadarko Petroleum Corporation, as Assignor, and Anadarko E&P Onshore LLC, as Assignee

File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135545/003	JOHN E ARCHER	ANADARKO PETROLEUM CORPORATION	09/13/2010	856	138	4007
TX-000135546/001	ST TX MF-113740C & AWP 1983 TRUST	ANADARKO PETROLEUM CORPORATION	09/21/2010	858	740	
TX-000135546/002	ST TX MF-113740B & J R MEEKER TRUST	ANADARKO PETROLEUM CORPORATION	09/21/2010	858	239	4357
	ST TX MF-113740A& MEEKER INVESTMENTS					
TX-000135546/003	INC	ANADARKO PETROLEUM CORPORATION	09/21/2010	859	662	4605
TX-000135552/001	DELMON HODGES	DOUG W FERGUSON	08/05/2010	852	592	3361
TX-000135552/002	DOUGLASS LORENE KERR	ANADARKO PETROLEUM CORPORATION	10/27/2010	859	637	4602
TX-000135553	ETHELYN ANN EICHEL	DOUG FERGUSON	08/05/2010	852	590	3360
TX-000135554	ALLEN FAMILY TRUST	DOUG FERGUSON	08/05/2010	852	588	3359
TX-000135555/001	RICHARD RIDDELL	ANADARKO PETROLEUM CORPORATION	09/10/2010	854	399	3729
TX-000135555/002	PATRICIA A TOMLINSON	ANADARKO PETROLEUM CORPORATION	09/20/2010	856	599	4132
TX-000135555/003	BETTY RIDDELL NOACK	ANADARKO PETROLEUM CORPORATION	09/10/2010	854	390	3726

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135542/004	KATHRYNE HILL	ANADARKO PETROLEUM CORPORATION	10/05/2010	856	588	4129
TX-000135542/005	SLACK IRREVOCABLE TRUST	ANADARKO PETROLEUM CORPORATION	12/20/2010	868	218	
TX-000135542/006	HUGH S CAVITT II	ANADARKO PETROLEUM CORPORATION	12/02/2010	865	139	408
TX-000135542/007	JOSEPH FRANKLIN CAVITT III	ANADARKO PETROLEUM CORPORATION	12/02/2010	865	143	409
TX-000135542/008	NORA CAVITT ROBERTS	ANADARKO PETROLEUM CORPORATION	12/02/2010	865	157	413
TX-000135542/009	ROBERT PAUL BRIDGES	ANADARKO PETROLEUM CORPORATION	10/05/2010	860	91	4653
TX-000135543/001	CHARLES LEE KEETON IV	ANADARKO PETROLEUM CORPORATION	10/13/2010	858	727	4477
TX-000135543/002	KARLA KEETON PAGE	ANADARKO PETROLEUM CORPORATION	09/10/2010	858	732	4479
TX-000135543/003	JIM SAM CAMP TRUSTEE	ANADARKO PETROLEUM CORPORATION	09/01/2010	854	107	3657
TX-000135545/001	VICKI J ARCHER	ANADARKO PETROLEUM CORPORATION	09/13/2010	856	140	4008
TX-000135545/002	KATHLEEN A CORBETT	ANADARKO PETROLEUM CORPORATION	09/13/2010	856	586	4128

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135541/001	CATHIE ANN BLACK ESKEW	ANADARKO PETROLEUM CORPORATION	10/25/2010	861	413	4902
TX-000135541/002	STEPHEN HOWARD FIELDER	ANADARKO PETROLEUM CORPORATION	10/25/2010	861	156	4840
TX-000135541/003	W D BLACK TRUST	ANADARKO PETROLEUM CORPORATION	10/25/2010	858	617	4455
TX-000135541/004	BINGHAM FAMILY LIVING TRUST	ANADARKO PETROLEUM CORPORATION	10/25/2010	859	588	4585
TX-000135541/005	JAMES RICHARD FIELDER	ANADARKO PETROLEUM CORPORATION	10/25/2010	859	590	4586
TX-000135541/006	BETTIE G TAYLOR LIVING AND REVOCABLE TR	ANADARKO PETROLEUM CORPORATION	10/25/2010	859	679	4609
TX-000135541/007	CAROLYN JANE FIELDER-ROGERS	ANADARKO PETROLEUM CORPORATION	10/25/2010	859	592	4587
TX-000135541/008	JOHN MICHAEL FIELDER	ANADARKO PETROLEUM CORPORATION	10/25/2010	863	80	130
TX-000135542/001	F M SLACK III	ANADARKO PETROLEUM CORPORATION	10/05/2010	856	152	4014
TX-000135542/002	MARTHA SLACK REID ET VIR	ANADARKO PETROLEUM CORPORATION	09/14/2010	856	150	4013
TX-000135542/003	JAMES R SLACK	ANADARKO PETROLEUM CORPORATION	09/29/2010	856	155	4015

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135423/003	ARMSTRONG M & L TRUST	ANADARKO PETROLEUM CORPORATION	10/06/2010	857	521	4243
TX-000135423/004	CHAPARRAL ROYALTY COMPANY	ANADARKO PETROLEUM CORPORATION	10/27/2010	858	722	4476
TX-000135423/005	AUDREY CHERYL FOX	ANADARKO PETROLEUM CORPORATION	03/25/2011	876	92	002424
TX-000135435/001	RONALD H WHITLEY	ANADARKO PETROLEUM CORPORATION	08/04/2010	853	283	3482
TX-000135493/001	CATHRYN COUCH FLOWERS	ANADARKO PETROLEUM CORPORATION	10/01/2010	855	80	3833
TX-000135493/002	CHRISTINA COUCH STAPLETON	ANADARKO PETROLEUM CORPORATION	10/01/2010	855	140	3842
TX-000135494/001	CATHRYN COUCH FLOWERS	ANADARKO PETROLEUM CORPORATION	10/01/2010	855	72	3832
TX-000135494/002	CHRISTINA COUCH STAPLETON	ANADARKO PETROLEUM CORPORATION	10/01/2010	855	132	3841
TX-000135495	WILLON A HENDERSON JR	ANADARKO PETROLEUM CORPORATION	10/19/2010	857	337	4218
TX-000135497	CLEMENTE JARAMILLO ESTATE	ANADARKO PETROLEUM CORPORATION	09/29/2010	856	591	4130

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135377/003	CYNTHIA MARIE PERKINS	PETRO-HUNT LLC	04/08/2009	821	457	1803
TX-000135379/001	MARY LOIS TEMPESTA	PETRO-HUNT LLC	04/24/2009	825	636	2503
TX-000135379/002	ROBERT W DOSSAT	PETRO-HUNT LLC	04/24/2009	825	640	2504
TX-000135380	MANUEL M DOMINGUEZ ET UX	PETRO-HUNT LLC	02/12/2009	818	410	1254
TX-000135382/001	DISCOVERY EXPLORATION	PETRO-HUNT LLC	11/03/2008	812	37	59
TX-000135383/002	JEAN BURKHOLDER FAMILY LIMITED PARTNERSH	ANADARKO PETROLEUM CORPORATION	06/16/2011	890	25	004758
TX-000135398	BLAKE OIL AND GAS CORPORATION	PETRO-HUNT LLC	03/15/2009	831	336	3413
TX-000135400	ST TX & SLASH CORPORATION	PETRO-HUNT LLC	07/14/2008	802	373	3712 109 358
TX-000135403/001	PATRICIA RUTH KIRBY	PETRO-HUNT LLC	12/16/2008	814	201	423
TX-000135403/002	JAMES F PATTEE	PETRO-HUNT LLC	11/11/2008	810	271	5415
TX-000135403/003	MICHAEL DOWLING	PETRO-HUNT LLC	11/26/2008	812	45	61

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135376/001	MOORE CAPITAL LTD	PETRO-HUNT LLC	04/09/2009	825	644	2505
TX-000135376/002	BLAKE OIL AND GAS CORPORATION	PETRO-HUNT LLC	11/11/2008	816	22	825
TX-000135376/003	BUSH-GRIFFIN LIVING TRUST	PETRO-HUNT LLC	03/21/2009	821	272	1751
TX-000135376/004	TOM M ERSKINE	ANADARKO PETROLEUM CORPORATION	02/09/2011	872	528	1820
TX-000135376/005	THE BIRDIE BELL SLACK SUPPLEMENTAL NEEDS	KEW DRILLING	09/05/2009	831	501	003457
TX-000135376/010	BILL R LATHROP	KEW DRILLING	03/10/2010	840	599	001033
TX-000135376/011	BETTY JEAN CANNON	KEW DRILLING	03/10/2010	840	605	001034
TX-000135376/012	MOORE CAPITAL LTD	KEW DRILLING	02/10/2010	840	98	000911
TX-000135377/001	CHARLES N WOHLFORD	PETRO-HUNT LLC	04/08/2009	821	460	1804
TX-000135377/002	JAN MARIE HENDERSON	PETRO-HUNT LLC	04/08/2009	821	454	1802

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135372/001	KATE M MEEKINS	PETRO-HUNT LLC	12/18/2008	813	547	355
TX-000135372/002	LINDA MATTOX PACKER	PETRO-HUNT LLC	01/06/2009	814	635	515
TX-000135372/003	GREG LETTUNICH	PETRO-HUNT LLC	03/24/2009	821	463	1805
TX-000135372/004	PAUL LETTUNICH	PETRO-HUNT LLC	01/20/2009	816	688	956
TX-000135372/005	JOYCE M MATTOX	PETRO-HUNT LLC	01/06/2009	816	28	826
TX-000135372/006	BRENDA MATTOX CLUNN	PETRO-HUNT LLC	01/06/2009	814	638	516
TX-000135372/007	LA DRON MATTOX	PETRO-HUNT LLC	01/06/2009	814	626	512
TX-000135372/008	DORIS C WILLIS	PETRO-HUNT LLC	01/06/2009	814	629	513
TX-000135372/009	DELILA MATTOX MCPHERSON	PETRO-HUNT LLC	01/06/2009	814	632	514
TX-000135373	BRUCE EARL GRADY	PETRO-HUNT LLC	02/06/2009	816	636	000948
TX-000135374	DAVID BROCHU	PETRO-HUNT, LLC	02/18/2009	818	413	1255

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135357/018	SHARON B ST CLAIR	PETRO-HUNT LLC	03/21/2009	821	245	1748
TX-000135366/001	KOKOMO OIL COMPANY	PETRO-HUNT LLC	05/12/2009	818	407	1253
TX-000135366/002	DONALD ALBERT BELL	PETRO-HUNT LLC	03/09/2009	818	407	1253
TX-000135367	MARY EVELINA SNODGRASS	PETRO-HUNT LLC	01/29/2009	816	685	955
TX-000135368/001	KENNETH E EAST	PETRO-HUNT LLC	05/04/2009	823	59	2097
TX-000135368/002	JOHN W EAST JR	PETRO-HUNT LLC	05/04/2009	823	60	2098
TX-000135368/003	WILLIAM ROYCE HENSARLING	PETRO-HUNT LLC	04/28/2009	823	68	2101
TX-000135368/004	KATHRYN A MORGAN	PETRO-HUNT LLC	05/04/2009	823	58	2096
TX-000135369/001	ALBERT M ROGERS	PETRO-HUNT LLC	04/01/2009	821	160	
TX-000135370/001	BLAKE WOOD	PETRO-HUNT LLC	11/24/2008	812	56	64
TX-000135370/002	BLAKE WOOD	PETRO-HUNT LLC	11/24/2008	812	52	63

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135357/007	THE GEORGE R BROWN PARTNERSHIP LP	PETRO-HUNT LLC	04/02/2009	821	231	1746
TX-000135357/008	HAROLD DECKER RESIDUE TRUST	PETRO-HUNT LLC	02/25/2009	818	419	1257
TX-000135357/009	HOWARD L DARNELL ET UX	PETRO-HUNT LLC	02/23/2009	818	416	1256
TX-000135357/010	J E TEDDLIE JR	PETRO-HUNT LLC	03/02/2009	817	701	1105
TX-000135357/011	TED E DARNELL	PETRO-HUNT LLC	02/23/2009	817	704	1106
TX-000135357/012	RUSSELL J LANDRY	PETRO-HUNT LLC	02/17/2009	817	686	1101
TX-000135357/013	JAMES C DARNELL ET UX	PETRO-HUNT LLC	02/23/2009	817	209	1012
TX-000135357/016	TOM E JOHNSON LP	PETRO-HUNT, LLC	11/17/2008	812	64	66
TX-000135357/017	GWENDOLYN B GELTEMEYER	PETRO-HUNT LLC	03/21/2009	821	236	1747
TX-000135357/017	GWENDOLYN B GELTEMEYER	PETRO-HUNT LLC	03/21/2009	929	0346	12-01856

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135356/003	DONALD L NORDIN	PETRO-HUNT LLC	03/23/2009	821	214	1741
TX-000135356/004	KENNETH GENE GROVE	PETRO-HUNT LLC	03/23/2009	821	205	1738
TX-000135356/005	FLORA LYNN MEANS	PETRO-HUNT LLC	03/23/2009	821	208	1739
TX-000135356/006	LORA JEAN MALONE	PETRO-HUNT LLC	03/23/2009	821	211	1740
TX-000135357/001	ISAAC W NORMAN	PETRO-HUNT LLC	03/17/2009	821	228	1745
TX-000135357/002	JOHN B DUFFIELD FAMILY TRUST	PETRO-HUNT LLC	02/24/2009	821	225	1744
TX-000135357/003	THE BROWN FOUNDATION INC	PETRO-HUNT LLC	04/02/2009	821	220	1743
TX-000135357/004	BALLARD M BURGHER ESTATE	PETRO-HUNT LLC	03/23/2009	823	73	2102
TX-000135357/005	THE LEWIS LIVING TRUST	PETRO-HUNT LLC	04/29/2009	823	670	2210
TX-000135357/006	JAMES M WILSON	PETRO-HUNT LLC	04/22/2009	823	673	2211

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135345/004	ST TX MF-110211B & MEEKER INVESTMENTS	ANADARKO PETROLEUM CORPORATION	09/21/2010	859	651	4604
TX-000135348	ST TX M-109359 & WARD CO IRRIG DIST 1	PETRO-HUNT LLC	07/15/2008	802	364	3711
TX-000135349/002	ST TX M-109880 & NANCY DEAN INVEST CORP	PETRO-HUNT LLC	09/12/2008	806	423	4604
TX-000135349/003	ST TX M-109880 & RICHARD C SLACK	PETRO-HUNT LLC	09/12/2008	806	591	4642
TX-000135354/002	ST TX MF-110210D & AWP 1983 TRUST	ANADARKO PETROLEUM CORPORATION	09/21/2010	858	218	4355
TX-000135354/003	ST TX MF-110210C & J R MEEKER TRUST	ANADARKO PETROLEUM CORPORATION	09/21/2010	858	261	4359
TX-000135354/004	ST TX MF-110210B& MEEKER INVESTMENTS INC	ANADARKO PETROLEUM CORPORATION	09/21/2010	859	640	4603
TX-000135355/001	ST TX M-110085 & CARRIE LYNN FORD	PETRO-HUNT LLC	01/23/2009	815B	896	821
TX-000135355/002	ST TX M-110085 & MICHAEL LEE MACKEY	PETRO-HUNT LLC	01/23/2009	816	10	823
TX-000135356/001	BARBARA ANN BAILEY	PETRO-HUNT LLC	03/23/2009	821	217	001742
TX-000135356/002	HG BEDFORD JR	PETRO-HUNT LLC	02/04/2009	816	19	824

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135339/016	RICHARD L DAVIS	KEW DRILLING	03/01/2009	834	785	004040
TX-000135339/017	PHILIP GILLS	KEW DRILLING	03/01/2009	839	411	000745
TX-000135339/018	MARK C HUMPHRIES	KEW DRILLING	03/01/2009	834	782	004039
TX-000135339/020	SANDRA HUMPHRIES DEATON FRANCIS	KEW DRILLING	03/01/2009	839	408	000744
TX-000135339/021	JANICE E HUGHES	KEW DRILLING	03/01/2009	834	788	004041
TX-000135339/023	BLAKE OIL & GAS CORPORATION	KEW DRILLING	10/13/2009	834	770	004035
TX-000135339/024	CHARLES L HUMPHRIES	KEW DRILLING	01/20/2010	840	90	000909
TX-000135339/025	MARILYN LORRAINE HUMPHIRES BOHL	KEW DRILLING	01/20/2010	840	288	000987
TX-000135345/002	ST TX MF-110211D & AWP 1983 TRUST	ANADARKO PETROLEUM CORPORATION	09/21/2010	858	751	4484
TX-000135345/003	ST TX MF-110211C & J R MEEKER TRUST	ANADARKO PETROLEUM CORPORATION	09/21/2010	858	250	4358

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TX-000135339/006	DAVID R WOODSON	KEW DRILLING	01/08/2009	831	545	003470
TX-000135339/007	GERRY A LEWIN	KEW DRILLING	01/08/2009	834	817	004048
TX-000135339/008	KAREN E KERTZNER	KEW DRILLING	01/08/2009	834	810	004047
TX-000135339/009	ESTEL LAVENE BAUER	KEW DRILLING	03/01/2009	834	800	004045
TX-000135339/010	KATHERINE GILLS PERRY	KEW DRILLING	03/01/2009	834	797	004044
TX-000135339/011	MARIE MAXINE TUTT	KEW DRILLING	03/01/2009	834	791	004042
TX-000135339/012	RODNEY L GILLS	KEW DRILLING	03/01/2009	839	420	000748
TX-000135339/013	ROLAND R GILLS	KEW DRILLING	03/01/2009	839	417	000747
TX-000135339/014	NOBIE MURIEL GILLS	KEW DRILLING	03/01/2009	839	414	000746
TX-000135339/015	EDWARD T AND EVA S DODGEN REVOC LIV TR	KEW DRILLING	03/01/2009	831	522	003464

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000134198/001	MARY K BROOKS	CHALFANT PROPERTIES INC	08/03/2005	712	684	004357
TX-000134332	RAE FRALEY	PETRO-LAND GROUP INC	08/20/2008	805	278	004335
TX-000134564	EDWARD W VOLLINTINE CHARITABLE REMAINDER	ANADARKO PETROLEUM CORPORATION	09/18/2008	811	193	005687
TX-000134606	RUBY E WALKER LIVING TRUST ETAL	PETRO-LAND GROUP INC	12/08/2008	811	560	005800
TX-000134745/001	ALBERT LEIGH DAVIS ET AL	ANADARKO PETROLEUM CORPORATION	11/18/2008	810	758	005589
TX-000134976	ST TX MF-109347 & LARRY KINGTON	PINNACLE LAND SERVICES INC	03/10/2008	794	424	
TX-000135322/001	BONNIE K BURNER	CSC INTERESTS INC	08/20/2008	803	721	4017
TX-000135339/002	BETTY LOU ANGELO	KEW DRILLING	11/18/2008	813	189	
TX-000135339/003	THE COX TRUST ET AL	KEW DRILLING	08/28/2008	807	222	004752
TX-000135339/004	MARK C WOODSON	KEW DRILLING	01/08/2009	834	803	004046
TX-000135339/005	MICHAEL S WOODSON	KEW DRILLING	01/08/2009	831	538	003469

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000134111/005	DARRELL NEAL LAWRENCE	ANADARKO PETROLEUM CORPORATION	07/08/2008	804 920	394 0082	004140 12-00404
TX-000134111/006	DOREEN MARIE VANS COURT SMITH	ANADARKO PETROLEUM CORPORATION	07/08/2008	811 920	323 0082	005715 12-00404
TX-000134111/007	GLENN WILLIAM GROVE	ANADARKO PETROLEUM CORPORATION	05/14/2008	811	320	005714
TX-000134111/008	ANITA C TUGGLE LAWRENCE	ANADARKO PETROLEUM CORPORATION	06/16/2011	895	261	
TX-000134112/001	FREDERICK EMORY HOLLAND	ANADARKO PETROLEUM CORPORATION	05/29/2008	802	173	3665
TX-000134112/002	EDIE PORTER MILLER	ANADARKO PETROLEUM CORPORATION	05/29/2008	799	15	003094
TX-000134112/003	JACKIE A HILL	ANADARKO PETROLEUM CORPORATION	05/29/2008	799	12	003093
TX-000134112/004	TERRILL ROBERT HOLLAND	ANADARKO PETROLEUM CORPORATION	06/03/2008	802	176	3666
TX-000134112/005	ZERA JANE HOLLAND LOWE	ANADARKO PETROLEUM CORPORATION	06/03/2008	802	180	3667
TX-000134196/001	MACDONALD 1996 REVOCABLE TRUST	CHALFANT PROPERTIES INC	08/15/2006	753	481	000189

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Exhibit A Reeves County, TX

Attached to and made a part of that certain Assignment Dated April 1, 2013 By and Between Anadarko Petroleum Corporation, as Assignor, and Anadarko E&P Onshore LLC, as Assignee

File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000134097/041	EVON P GILLS	KEW DRILLING	11/10/2009	840	56	000898
TX-000134097/042	BURL L GILLS	KEW DRILLING	11/09/2009	839	338	000729
TX-000134097/043	LEWIS GILLS	KEW DRILLING	11/10/2009	840	44	000894
TX-000134097/044	EDWARD T AND EVA S DODGEN REVOC LIV TR	KEW DRILLING	11/09/2009	840	121	000917
TX-000134103/005	ROBERT SCOGIN	CHESAPEAKE EXPLORATION LLC	08/01/2007	776	159	004340
TX-000134110	JOAN DESCHLER BAMEL	ANADARKO PETROLEUM CORPORATION	06/26/2008	802	170	003664
TX-000134111/001	BETTY ANN LOVEGREEN	ANADARKO PETROLEUM CORPORATION	04/04/2008	802	167	003663
TX-000134111/002	GEORGIA VALENA GROVE	ANADARKO PETROLEUM CORPORATION	05/14/2008	799	09	003092
TX-000134111/003	MARK DANIEL MALONE	ANADARKO PETROLEUM CORPORATION	05/14/2008	804	397	004141
TX-000134111/004	FAE JANET GIBSON	ANADARKO PETROLEUM CORPORATION	05/14/2008	804	404	004144

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000134097/031	ROLAND R GILLS	KEW DRILLING	11/09/2009	839	341	000730
TX-000134097/032	JANICE E HUGHES	KEW DRILLING	11/10/2009	840	14	000885
TX-000134097/033	SANDRA HUMPHRIES DEATON FRANCIS	KEW DRILLING	11/10/2009	840	29	000889
TX-000134097/034	MICHAEL D GILLS	KEW DRILLING	11/10/2009	840	41	000893
TX-000134097/035	NATHAN C GILLS	KEW DRILLING	11/10/2009	840	68	000902
TX-000134097/036	NOBIE MURIEL GILLS	KEW DRILLING	11/10/2009	840	53	000897
TX-000134097/037	GARY GILLS	KEW DRILLING	11/10/2009	840	32	000890
TX-000134097/038	ESTEL LAVENE BAUER	KEW DRILLING	11/09/2009	839	344	000731
TX-000134097/039	RICHARD L DAVIS	KEW DRILLING	11/09/2009	840	59	000899
TX-000134097/040	MARK C HUMPHRIES	KEW DRILLING	11/10/2009	840	35	000891

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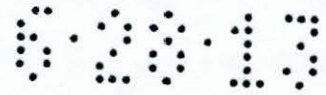


Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000134097/021	JUANITA HUMPHRIES HAMPTON	KEW DRILLING	11/10/2009	840	71	000903
TX-000134097/022	PHILIP GILLS	KEW DRILLING	11/10/2009	840	11	000884
TX-000134097/023	SYDNEY D HUMPHRIES	KEW DRILLING	11/10/2009	840	26	000888
TX-000134097/024	SHARON A HUMPHRIES	KEW DRILLING	11/10/2009	839	329	000726
TX-000134097/025	MARIE MAXINE TUTT	KEW DRILLING	11/10/2009	840	65	000901
TX-000134097/026	FRED LESLIE TUTT	KEW DRILLING	11/10/2009	840	62	000900
TX-000134097/027	KATHERINE GILLS PERRY	KEW DRILLING	11/10/2009	840	50	000896
TX-000134097/028	EARL J HUMPHRIES	KEW DRILLING	11/09/2009	839	347	000732
TX-000134097/029	CARL W HUMPHRIES	KEW DRILLING	11/10/2009	840	47	000895
TX-000134097/030	BOBBY J HUMPHRIES	KEW DRILLING	11/10/2009	840	17	000886

Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000134097/011	KENNETH LESTER SLACK JR	KEW DRILLING	09/05/2009	839	384	740
TX-000134097/012	MARY PEYTON ESTATE	KEW DRILLING	10/01/2009	831	490	003452
TX-000134097/013	BARBARA SNELL	KEW DRILLING	10/20/2009	839	372	000736
TX-000134097/014	MARILYN H FRIDAY	KEW DRILLING	10/20/2009	839	375	000737
TX-000134097/015	CHARLES L HUMPHRIES	KEW DRILLING	01/20/2010	840	103	000912
TX-000134097/016	MARILYN LORRAINE HUMPHRIES BOHL	KEW DRILLING	01/20/2010	840	300	000983
TX-000134097/017	LEONARD A GILLS	KEW DRILLING	11/10/2009	839	335	000728
TX-000134097/018	ROY DEAN TUTT	KEW DRILLING	11/10/2009	839	332	000727
TX-000134097/019	REIA GILLS CALLEY	KEW DRILLING	11/10/2009	840	38	000892
TX-000134097/020	RODNEY L GILLS	KEW DRILLING	11/10/2009	839	326	000725

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000134031/001	TOM M ERSKINE	CHALFANT PROPERTIES INC	08/21/2006	746	175	005148
TX-000134035/002	VIVIEN M BUCKNER	CHESAPEAKE EXPLORATION LP	04/17/2007	764	500	002234
TX-000134035/003	HARRY W MIDDLETON	CHESAPEAKE EXPLORATION LP	04/17/2007	764	496	002233
TX-000134039/006	IRIS ANN HAMRICK	ANADARKO PETROLEUM CORPORATION	02/22/2011	872	534	
TX-000134097/002	RALPH HOLM ET AL	CHALFANT PROPERTIES INC	08/21/2006	747 752	258 380	006583
TX-000134097/003	JOHN THOMAS REDIGER	CHALFANT PROPERTIES INC	09/28/2007	779	351	004861
TX-000134097/007	MARTHA ANN SLACK REID	KEW DRILLING	09/05/2009	839	378	000738
TX-000134097/008	BILLIE M SLACK (DECEASED)	KEW DRILLING	09/05/2009	839	387	000741
TX-000134097/009	GAIL SLACK BOX	KEW DRILLING	09/05/2009	831	492	3453
TX-000134097/010	JAMES YOUNG SLACK	KEW DRILLING	09/05/2009	839	381	739

Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000133920/006	JOHN MARVIN CLARK	KEW DRILLING	09/03/2008	807	259	4766
TX-000133920/007	GARY D CLARK	KEW DRILLING	09/03/2008	807	257	004765
TX-000133920/008	CECIL JAMES LEE	KEW DRILLING	09/23/2008	809	60	
TX-000133920/009	FRANCES CREIGHTON	KEW DRILLING	01/29/2009	820	224	001554
TX-000133920/010	BARBARA D LACY	KEW DRILLING	01/29/2009	820	235	001555
TX-000133957	SHIRLEY K DEGROOT	CHALFANT PROPERTIES INC	08/15/2005	712	193	004229
TX-000133960	DR HORACE H TRIPPET ET AL	JONES & LYONS A CORPORATION	12/19/1977	356	497	
TX-000133962	CHARLES V WILSON ESTATE ET AL	CHALFANT PROPERTIES INC	06/06/2006	753	338	000152
TX-000133986	ANDREW SMITH	CHALFANT PROPERTIES INC	08/01/2006	746	173	5147
TX-000134027/002	MARY INDIA MOORHEAD SCHOONOVER	CHALFANT PROPERTIES INC	09/25/2006	749	788	005979
TX-000134028/003	STEPHANIE A GARCIA	KEW DRILLING	11/18/2008	831	508	
TX-000134030	METHODIST HOSPITAL ASSOCIATION INC	CHALFANT PROPERTIES INC	03/16/2006	730	520	002166

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000133787/005	JOAN C QUIGLEY ET AL	ANADARKO PETROLEUM CORPORATION	11/30/2010	866	115	
TX-000133787/006	TED COLLINS JR	ANADARKO PETROLEUM CORPORATION	12/10/2010	864	273	
TX-000133787/007	ROBERT E TUCKER JR	ANADARKO PETROLEUM CORPORATION	06/24/2011	893	260	
TX-000133788/002	ALLAR COMPANY	CHESAPEAKE EXPLORATION LIMITED PARTNERSH	09/22/2005	723	514	000673
TX-000133791/001	N S MARROW	CHESAPEAKE EXPLORATION LIMITED PARTNERSH	12/04/2005	722	578	000503
TX-000133794/001	CHRISTINA JO COUCH STAPLETON	CHALFANT PROPERTIES INC	03/22/2006	753	431	000177
TX-000133794/003	CATHRYN SUSAN COUCH FLOWERS	CHALFANT PROPERTIES INC	03/22/2006	753	406	000173
TX-000133795/001	CHRISTINA JO COUCH STAPLETON	CHALFANT PROPERTIES INC	03/22/2006	753	446	000180
TX-000133795/003	CATHRYN SUSAN COUCH FLOWERS	CHALFANT PROPERTIES INC	03/22/2006	753	416	000174
TX-000133876	CYNTHIA DAY STRATTON O'MALLEY ET AL	DOUGLAS W FERGUSON	11/01/2005	730	513	2164
TX-000133920/005	JAMES CLAYTON LEE	KEW DRILLING	10/09/2008	810	119	

Exhibit A Reeves County, TX

File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135883/001	ALBERT E CARTER IRREVOCABLE TRUST B	ANADARKO PETROLEUM CORPORATION	03/11/2011	872	526	1819
TX-000135929	FREDERICK S BROWN JR	ANADARKO PETROLEUM CORPORATION	09/08/2010	854	89	
TX-000135944/001	THE ESTATE OF KELLY H BAXTER	ANADARKO PETROLEUM CORPORATION	05/10/2011	885	424	
TX-000135944/002	MJR INVESTMENTS LTD	ANADARKO PETROLEUM CORPORATION	04/28/2011	886	808	
TX-000135944/003	JOE P PRITCHETT	ANADARKO PETROLEUM CORPORATION	04/28/2011	887	05	
TX-000135944/004	VICTORIA TRADING CO. LLC	ANADARKO PETROLEUM CORPORATION	04/28/2011	886	810	
TX-000135945/001	JEAN C MONTIETH	KEW DRILLING	10/31/2008	813	242	000272
TX-000135945/002	ROBERT WILLIAM BRICE	KEW DRILLING	12/05/2008	831	510	3461
TX-000135945/003	CHRISTIE ELIZABETH EDDINGER	KEW DRILLING	12/05/2008	820	209	1549
TX-000135945/004	JONATHAN JAMES EDDINGER	KEW DRILLING	12/05/2008	831	515	3462

Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135945/005	JAMES PATRICK SULLIVAN	KEW DRILLING	09/15/2008	807	255	4764
TX-000135945/006	JAMES FRED SULLIVAN	KEW DRILLING	10/06/2009	834	768	004034
TX-000135945/007	MARIE OTTO	KEW DRILLING	12/15/2009	840	88	000908
TX-000135945/008	JOYCE OTTO ASHMORE	KEW DRILLING	12/15/2009	840	86	000907
TX-000135945/009	SUSAN FULLER CROW ET AL	KEW DRILLING	12/15/2009	840	20	000887
TX-000135945/010	SHARON B ST CLAIR	KEW DRILLING	01/18/2010	840	79	000905
TX-000135945/011	GWENDOLYN B GELTEMEYER	KEW DRILLING	01/18/2010	840	74	000904
TX-000135945/014	ROBERT D WOODS	KEW DRILLING	01/07/2010	840	84	000906
TX-000135945/016	ELMER N OTTO	KEW DRILLING	06/16/2008	801	246	003510
TX-000135950/001	MARY FISHER	ANADARKO PETROLEUM CORPORATION	02/17/2011	872	532	1821
TX-000135951/001	JENNY SULLIVAN	ANADARKO PETROLEUM CORPORATION	02/23/2011	872	536	1823

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135951/002	KATY WILDE	ANADARKO PETROLEUM CORPORATION	02/23/2011	871	235	1581
TX-000135952/001	ORLA PETCO INC	EAGLE LAND SERVICES INC	11/10/2010	870	582	001423
TX-000135952/002	J & L RESOURCES INC	EAGLE LAND SERVICES INC	10/15/2010	870	581	1422
TX-000135966/001	HOWARD RONNY HARRIS	KEW DRILLING	10/07/2008	813	219	263
TX-000135966/002	CONSTANCE ELIZABETH GARRETT	KEW DRILLING	09/15/2008	807	224	004753
TX-000135967/001	COLLIE C MICHAELS	KEW DRILLING	10/28/2008	813	239	271
TX-000135967/002	KATE C ONISIPHOROU	KEW DRILLING	10/28/2008	813	247	274
TX-000135967/003	MARIA C CORLEY	KEW DRILLING	10/28/2008	813	203	257
TX-000135980/001	ST TX MF-112763K & ANN KIRKLAND	EAGLES LAND SERVICES INC	07/20/2010	869	568	1280
TX-000135980/002	ST TX MF-112763R & TOMMY JOHNSON	EAGLES LAND SERVICES INC	07/26/2010	869	590	1282

Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135980/004	ST TX MF-112763F & ALLAN R WILLIAMS	EAGLES LAND SERVICES INC	07/20/2010	869	728	1295
TX-000135980/005	MORELAND	EAGLES LAND SERVICES INC	07/20/2010	869	717	1294
TX-000135980/006	ST TX MF-112763D & JULIA KAY R GEBBEN	EAGLES LAND SERVICES INC	07/19/2010	869	784	1300
TX-000135980/007	ST TX MF-112763C & MARY ALICE DUNN	EAGLES LAND SERVICES INC	07/19/2010	869	750	1297
TX-000135980/008	ST TX MF-112763J & EDWARD M PEACOCK	EAGLES LAND SERVICES INC	07/20/2010	869	674	1290
TX-000135980/009	ST TX MF-112763N & ELIZABETH VIA R BATES	EAGLES LAND SERVICES INC	07/26/2010	869	557	1279
TX-000135980/010	ST TX MF-112763B & ANNE VON ROEDER	EAGLES LAND SERVICES INC	07/19/2010	869	739	1296
TX-000135980/011	ST TX MF-112763L & DIXIE LEA R TERRAL	EAGLES LAND SERVICES INC	07/26/2010	869	601	1283
TX-000135980/012	ST TX MF-112763M & GEORGE T RICHARDSON	EAGLES LAND SERVICES INC	07/22/2010	869	546	1278
TX-000135980/013	ST TX MF-112763O & DON RICHARDSON	EAGLES LAND SERVICES INC	07/22/2010	869	695	1292
TX-000135980/014	ST TX MF-112763G & ELVIN A WILLIAMS	EAGLES LAND SERVICES INC	07/20/2010	869	612	1284

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135980/015	ST TX & MF-112763S KELSEY JOHNSON	EAGLES LAND SERVICES INC	07/26/2010	869	579	1281
TX-000135980/016	ST TX MF-112763-I & E J RICHARDSON JR	EAGLE LAND SERVICES INC	07/20/2010	869	450	1269
TX-000135980/017	ST TX & JOHN RICHARDSON	EAGLE LAND SERVICES	07/22/2010	869	706	1293 112763 P
TX-000135980/018	ST TX MF-112763E & VERNON N WILLIAMS	EAGLES LAND SERVICES INC	07/20/2010	869	623	1285
TX-000135980/019	ST TX MF-112763Q & KRISTI JOHNSON	EAGLE LAND SERVICES INC	07/26/2010	869	761	1298
TX-000135981/001	ST TX MF-112764C & NANCY A CHANDLER	EAGLE LAND SERVICES, INC.	08/16/2010	869	514	1275
TX-000135981/002	ST TX MF-112764A & RICKI LEWIS LONG	EAGLE LAND SERVICES INC.	08/31/2010	869	482	1272
TX-000135981/003	ST TX MF-112764B & PATTI JO WOOD TRUST	EAGLE LAND SERVICES INC	11/29/2010	894	743	
TX-000135982	ST TX MF-112766 & MARGERY ANN HARPER	EAGLE LAND SERVICES INC	06/17/2010	869	535	1277
TX-000135983	ST TX MF-112390 & JOHN D CAMP	EAGLE LAND SERVICES INC	08/20/2010	869	439	1267
TX-000135985/001	ST TX MF-112671C & ROY E KIMSEY JR	EAGLE LAND SERVICES INC	06/17/2010	869	461	1270

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135985/002	ST TX MF-112671A & TOM E JOHNSON LP	EAGLE LAND SERVICES	06/17/2010	869	524	1276
TX-000135985/003	ST TX MF-112671B & GEORGE A THOMAS	EAGLE LAND SERVICES	06/17/2010	869	492	1273
TX-000135985/004	ST TX & ROBERT M DAVENPORT	EAGLE LAND SERVICES INC	10/07/2010	896	625	5886
TX-000135986/001	ST TX MF-112670D & PHILLIP B JOHNSON	EAGLE LAND SERVICES INC	08/19/2010	869	440	1268
TX-000135986/002	ST TX MF-112670E & DR WILLARD G KUEHN	EAGLE LAND SERVICES INC	08/19/2010	869	634	1286
TX-000135986/003	ST TX MF-112670I & JULIAN M SANDERSIUS	EAGLE LAND SERVICES INC	09/27/2010	869	644	1287
TX-000135986/004	ST TX MF-112670G & SEBASTIAN SANDERSIUS	EAGLE LAND SERVICES INC	09/27/2010	869	664	1289
TX-000135986/005	ST TX MF-112670F & ADRIAN M SANDERSIUS	EAGLE LAND SERVICES INC	09/27/2010	869	685	1291
TX-000135986/006	ST TX MF-112670H & GABRIEL J SANDERSIUS	EAGLE LAND SERVICES	09/27/2010	869	654	1288
TX-000135986/008	ST TX MF-112670C & AMBLER FAMILY TRUST	EAGLE LAND SERVICES INC	09/27/2010	896	635	5887

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000135988	JAMES C PRIDE	ANADARKO PETROLEUM CORPORATION	02/17/2011	871	646	1653
TX-000135994/001	LISA WRIGHT DEVILLE	ANADARKO PETROLEUM CORPORATION	03/28/2011	876	645	2546
TX-000135994/002	JAMES COPE WRIGHT	ANADARKO PETROLEUM CORPORATION	03/28/2011	876	682	2551
TX-000136004/001	JAMES LYLE GENTRY	ANADARKO PETROLEUM CORPORATION	05/02/2011	885	601	4018
TX-000136016/001	LINDA L ROWE	KEW DRILLING	09/16/2009	831	504	003458
TX-000136016/002	NORMA J PURDY	KEW DRILLING	09/16/2009	831	506	003459
TX-000136017	LUIS E CARDENAS ET UX	KEW DRILLING	09/22/2008	813	195	254
TX-000136024	DORIS CAROL TILLERY	ANADARKO PETROLEUM CORPORATION	03/31/2011	876	678	2550
TX-000136025/001	SHARON B ST CLAIR	ANADARKO PETROLEUM CORPORATION	03/24/2011	885	606	4020
TX-000136025/002	GWENDOLYN B GELTEMEYER	ANADARKO PETROLEUM CORPORATION	03/24/2011	876	648	
TX-000136026/001	GEORGE HENRY CHENOWETH JR	ANADARKO PETROLEUM CORPORATION	05/09/2011	885	589	4016

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000136026/002	BETTY L MORRIS	ANADARKO PETROLEUM CORPORATION	04/22/2011	881	687	
TX-000136026/003	REBECCA LOU SMART SHERBURN	ANADARKO PETROLEUM CORPORATION	05/02/2011	893	468	
TX-000136026/004	VOLE SMART	ANADARKO PETROLEUM CORPORATION	05/02/2011	885	626	
TX-000136026/005	ROBERT D. JENKINS	ANADARKO PETROLEUM CORPORATION	05/02/2011	900	800	
TX-000136026/006	JILL CATHLYNN CHENOWETH MERLINO	ANADARKO PETROLEUM CORPORATION	05/09/2011	888	94	
TX-000136027/001	JAMES D FITZGERALD	ANADARKO PETROLEUM CORPORATION	06/15/2011	895	279	005636
TX-000136027/002	FITZGERALD FAMILY TRUST	ANADARKO PETROLEUM CORPORATION	06/15/2011	895	258	005629
TX-000136027/003	CAROLYN ANN SMITH	ANADARKO PETROLEUM CORPORATION	06/15/2011	900	751	6588
TX-000136028/001	CLEO E COURTNEY	ANADARKO PETROLEUM CORPORATION	06/21/2011	900	745	006586
TX-000136029/001	EMILY BEYETTE	ANADARKO PETROLEUM CORPORATION	05/17/2011	891	577	

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Attached to and made a part of that certain Assignment Dated April 1, 2013 By and Between Anadarko Petroleum Corporation, as Assignor, and Anadarko E&P Onshore LLC, as Assignee

File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000136029/002	ROCK BOTTOM LTD PARTNERSHIP	ANADARKO PETROLEUM CORPORATION	05/17/2011	891	582	
TX-000136029/003	SEB TRUST U/A	ANADARKO PETROLEUM CORPORATION	05/17/2011	886	803	004262
TX-000136029/004	ROBERT G PERKINS	ANADARKO PETROLEUM CORPORATION	05/17/2011	891	579	
TX-000136030/001	MILDRED MARROW PYLANT	ANADARKO PETROLEUM CORPORATION	05/10/2011	891	590	
TX-000136030/002	ESTATE OF N S MARROW	ANADARKO PETROLEUM CORPORATION	05/10/2011	886	812	
TX-000136030/003	JAMES C MARROW	ANADARKO PETROLEUM CORPORATION	05/10/2011	886	815	
TX-000136030/004	THOMAS A MARROW	ANADARKO PETROLEUM CORPORATION	05/10/2011	886	818	
TX-000136030/005	DIANE FINCH GRANT	ANADARKO PETROLEUM CORPORATION	05/10/2011	887	01	
TX-000136031/001	SHARON POWERS	KEW DRILLING	07/05/2010	849	139	2557
TX-000136031/002	ELIZABETH POWERS	KEW DRILLING	07/05/2010	849	133	2554

Exhibit A Reeves County, TX

Attached to and made a part of that certain Assignment Dated April 1, 2013 By and Between Anadarko Petroleum Corporation, as Assignor, and Anadarko E&P Onshore LLC, as Assignee

File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000136031/003	THOMAS POWERS	KEW DRILLING	07/05/2010	849	135	2555
TX-000136031/004	CHRISTINE POWERS FERRY	KEW DRILLING	07/05/2010	849	137	2556
TX-000136046/001	TAMARA HISSOM BUDD TRUST	ANADARKO PETROLEUM CORPORATION	06/16/2011	895	264	5631
TX-000136046/002	ROBERT D HISSOM TRUST	ANADARKO PETROLEUM CORPORATION	06/16/2011	895	270	5633
TX-000136046/003	JULIA ANN HISSOM TRUST	ANADARKO PETROLEUM CORPORATION	06/16/2011	895	267	5632
TX-000136046/004	ALEXANDRA CARSON HISSOM TRUST	ANADARKO PETROLEUM CORPORATION	06/16/2011	895	276	5635
TX-000136046/005	CAROLINE HISSOM WALLACE TRUST	ANADARKO PETROLEUM CORPORATION	06/16/2011	895	273	5634
TX-000136047/001	RAY MACK THOMPSON	ANADARKO PETROLEUM CORPORATION	05/20/2011	891	587	4958
TX-000136047/002	JOHN W COLEMAN	ANADARKO PETROLEUM CORPORATION	05/20/2011	891	596	4961
TX-000136051/001	PATRICK ROBERT HYER	ANADARKO PETROLEUM CORPORATION	05/23/2011	891	584	4957

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000136054/001	OCCIDENTAL PERMIAN LTD	ANADARKO PETROLEUM CORPORATION	02/22/2011	885	314	003941
TX-000136072/001	WILMA WEBB SAMUEL	KEW DRILLING	02/05/2010	848	144	2414
TX-000136072/002	RICHARD CLINTON HARRIS	KEW DRILLING	02/05/2010	848	146	2415
TX-000136072/003	LINDA HARRIS MILLER	KEW DRILLING	02/05/2010	848	142	2413
TX-000136073/001	THE BIRDIE BELL SLACK SUPP NEEDS TR	KEW DRILLING	08/12/2010	856	605	4136
TX-000136073/002	KENNETH ROY SLACK	KEW DRILLING	09/07/2010	856	618	4141
TX-000136075/001	ST TX MF-113543D & DONALD ALVIN SELIGMAN	ANADARKO PETROLEUM CORPORATION	06/21/2011	908	419	7910
TX-000136075/002	ST TX MF-113543H & BRENDA L FABE	ANADARKO PETROLEUM CORPORATION	06/17/2011	908	409	
TX-000136075/003	ST TX MF-113543F & BRUCE J DUBIN	ANADARKO PETROLEUM CORPORATION	06/22/2011	908	439	
TX-000136075/004	ST TX MF-113543C & FIRST STAND REV TR	ANADARKO PETROLEUM CORPORATION	06/21/2011	908	450	

Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000136075/005	ST TX MF-113543I & JACQUELINE M FABE	ANADARKO PETROLEUM CORPORATION	06/17/2011	908	399	
TX-000136075/006	ST TX MF-113543G & CHARLES F DUBIN	ANADARKO PETROLEUM CORPORATION	06/22/2011	908	429	
TX-000136075/007	ST TX MF-113543E & MARILYN RUTH SELIGMAN	ANADARKO PETROLEUM CORPORATION	06/21/2011	908	459	007914
TX-000136075/008	ST TX M-113543J & KEVIN L SELIGMAN	ANADARKO PETROLEUM CORPORATION	02/01/2012	936	31	12-02916
TX-000136076	ST TX MF-114144 & BRIGIDO BARRERA	ANADARKO PETROLEUM CORPORATION	04/14/2011	879	353	3017
TX-000136077/001	CARRIE LYNN GELTEMEYER	ANADARKO PETROLEUM CORPORATION	04/26/2011	885	591	
TX-000136077/002	ABBY M GELTEMEYER	ANADARKO PETROLEUM CORPORATION	04/26/2011	888	84	
TX-000136079/001	BLAKE OIL AND GAS CORPORATION	KEW DRILLING	10/29/2010	858	21	
TX-000136081/001	ST TX MF-113657F & RICHARD TOLL	ANADARKO PETROLEUM CORPORATION	06/21/2011	932	413	12-02256
TX-000136083/001	BETTY NELLE GARNER	KEW DRILLING	08/05/2009	831	495	003454

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000136083/002	SAVANNAH GARNER BRADLEY TRUST	KEW DRILLING	08/17/2009	839	350	000733
TX-000136083/003	BECKY GARNER DODSON	KEW DRILLING	08/17/2009	839	365	000735
TX-000136083/004	ROBERT T GARNER TRUST	KEW DRILLING	08/17/2009	839	358	000734
TX-000136083/005	BARBARA FERGUSON	KEW DRILLING	09/04/2009	831	499	003456
TX-000136083/006	SHIRLEY FERGUSON	KEW DRILLING	09/04/2009	831	497	003455
TX-000136083/007	GABRIELA GATES WOMACK BY CUSTODIAN	KEW DRILLING	10/07/2009	839	399	000743
TX-000136083/008	CAROLYN H WOMACK	KEW DRILLING	10/07/2009	839	390	000742
TX-000136083/009	ANNE MOUNTS CARRANCIJIE	ANADARKO PETROLEUM CORPORATION	07/06/2011	893	453	005291
TX-000136083/010	JACK E MOUNTS JR	ANADARKO PETROLEUM CORPORATION	07/06/2011	895	719	
TX-000136083/011	ROBERT MILLIKEN MOUNTS	ANADARKO PETROLEUM CORPORATION	07/06/2011	896	394	

Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000136084/001	GWENDOLYN B GELTEMEYER	ANADARKO PETROLEUM CORPORATION	03/24/2011	876	658	2548
TX-000136117	CHEVRON USA INC	ANADARKO PETROLEUM CORPORATION	11/16/2009	844	782	001867
TX-000136154/001	JUDITH STRADER	ANADARKO PETROLEUM CORPORATION	06/01/2011	902	79	6862
TX-000136154/002	HARRY MATTHEW LOWELL III	ANADARKO PETROLEUM CORPORATION	05/20/2011	890	52	
TX-000136154/003	PATRICE LOWELL ANTHONY	ANADARKO PETROLEUM CORPORATION	05/20/2011	890	48	
TX-000136154/004	MARY LOWELL CLELAND	ANADARKO PETROLEUM CORPORATION	06/15/2011	891	712	
TX-000136154/005	RITA LOWELL HOELLE	ANADARKO PETROLEUM CORPORATION	05/20/2011	892	716	
TX-000136154/006	TIMOTHY LOWELL HOELLE	ANADARKO PETROLEUM CORPORATION	05/20/2011	892	720	
TX-000136154/007	EILEEN LOWELL	ANADARKO PETROLEUM CORPORATION	06/15/2011	895	708	
TX-000136154/008	RUTH FLEMING CORCORAN	ANADARKO PETROLEUM CORPORATION	05/31/2011	898	580	

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Exhibit A Reeves County, TX

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File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000136154/009	BARBARA HARDING	ANADARKO PETROLEUM CORPORATION	06/22/2011	898	586	
TX-000136154/010	NANCY QUINN HUGHES	ANADARKO PETROLEUM CORPORATION	07/18/2011	898	589	
TX-000136154/011	RICHARD PATRICK QUINN	ANADARKO PETROLEUM CORPORATION	07/18/2011	898	595	
TX-000136154/012	JOANNE QUINN MORROW	ANADARKO PETROLEUM CORPORATION	07/20/2011	898	592	
TX-000136154/013	CATHERINE W ALBERA	ANADARKO PETROLEUM CORPORATION	07/20/2011	898	576	
TX-000136154/014	KATHERINE ANN ECKER	ANADARKO PETROLEUM CORPORATION	07/20/2011	898	583	
TX-000136154/015	JULIANNE AVANCE	ANADARKO PETROLEUM CORPORATION	06/22/2011	904	129	
TX-000136154/016	THOMAS MICHAEL QUINN	ANADARKO PETROLEUM CORPORATION	07/20/2011	898	598	
TX-000136154/017	ELIZABETH A CORCORAN (TRUST)	ANADARKO PETROLEUM CORPORATION	06/27/2011	922	800	
TX-000136157	ST TX MF-113735 & CHEVRON USA INC	ANADARKO PETROLEUM CORPORATION	07/01/2011	895	755	5746
TX-000136178/001	NEWFOK ROYALTIES	ANADARKO PETROLEUM CORPORATION	04/11/2011	879	366	

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Exhibit A Reeves County, TX

Attached to and made a part of that certain Assignment Dated April 1, 2013 By and Between Anadarko Petroleum Corporation, as Assignor, and Anadarko E&P Onshore LLC, as Assignee

File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000136225	CHEVRON USA INC	ANADARKO PETROLEUM CORPORATION	09/01/2010	901	391	
TX-000136234/001	TIFFANI BURKHOLDER	ANADARKO PETROLEUM CORPORATION	06/03/2011	890	39	004764
TX-000136234/002	TERA BURKHOLDER KING	ANADARKO PETROLEUM CORPORATION	06/03/2011	890	42	004765
TX-000136234/003	KIMBERLY ROBERSON REYNOLDS	ANADARKO PETROLEUM CORPORATION	06/03/2011	890	45	004766
TX-000136234/004	KEVIN LOUIS ROBERSON	ANADARKO PETROLEUM CORPORATION	06/03/2011	888	99	004469
TX-000136262	CHEVRON USA, INC.	ANADARKO PETROLEUM CORPORATION	03/17/2011	921	302	
TX-000136263/001	STEVE AND BARBARA DAVIS	ANADARKO PETROLEUM CORPORATION	09/21/2011	906	236	
TX-000136263/002	CAL FARLEY'S BOYS RANCH	ANADARKO PETROLEUM CORPORATION	11/29/2011	922	798	
TX-000136264/001	TIFFANI BURKHOLDER	ANADARKO PETROLEUM CORPORATION	04/01/2011	877	842	
TX-000136264/002	TERA BURKHOLDER KING	ANADARKO PETROLEUM CORPORATION	04/01/2011	879	363	

Exhibit A Reeves County, TX

Attached to and made a part of that certain Assignment Dated April 1, 2013 By and Between Anadarko Petroleum Corporation, as Assignor, and Anadarko E&P Onshore LLC, as Assignee

File Number	Lessor	Lessee	Lease Date	Book	Page	Reception
TX-000136550	BNSF RAILWAY COMPANY	DEVON ENERGY PRODUCTION COMPANY LP	01/01/2010	843	135	001511
TX-000136560/001	ST TX MF-112915J & MARTHA GENE BARTEL TR	EAGLE LAND SERVICES INC	08/11/2010	894	704	5554
TX-000136560/002	ST TX MF-112915-I & LOUISE G CHEATHAM	EAGLE LAND SERVICES INC	08/11/2010	894	675	5551
TX-000136560/003	ST TX MF-112915M & SHARON U TERJESEN	EAGLE LAND SERVICES INC	08/11/2010	894	655	5549
TX-000136560/004	ST TX MF-112915H & ARLISS G TRAVIS	EAGLE LAND SERVICES INC	08/11/2010	894	723	5556
TX-000136560/005	ST TX MF-112915G & HELEN V BELEW BRYANT	EAGLE LAND SERVICES INC	08/11/2010	894	615	5545
TX-000136560/006	ST TX MF-112915N & JAMES S GLASGOW	EAGLE LAND SERVICES INC	08/11/2010	894	713	5555
TX-000136560/008	ST TX MF-112915D & PAUL P REGNIER	EAGLE LAND SERVICES INC	08/11/2010	894	625	5546
TX-000136560/009	ST TX MF-112915E & STEPHEN H REGNIER	EAGLE LAND SERVICES INC	08/11/2010	894	685	5552
TX-000136560/010	ST TX & MF-112915L LAWRENCE STEVENSON	EAGLE LAND SERVICES INC	08/11/2010	894	645	5548
TX-000136560/014	ST TX MF-112915A & RANDOLPH & CO	EAGLE LAND SERVICES INC	08/11/2010	894	695	5553

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Exhibit B Reeves County, TX

Attached to and made a part of that certain Assignment Dated April 1, 2013 By and Between Anadarko Petroleum Corporation, as Assignor, and Anadarko E&P Onshore LLC, as Assignee

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Inst No. 13-02960
DIANNE O. FLOREZ
COUNTY CLERK
2013 APR 10 4:03:20 PM
REEVES COUNTY TEXAS
By: *[Signature]* DEPUTY

6-28-13

(35)

File No. MF 089209
Assignment #8800
Andrino Refractor to Andrino E&P
Date Filed: 6-28-13
By Jerry E. Patterson, Commissioner

MF089209

Anadarko E&P Onshore LLC

Division Order

STATE OF TEXAS
OFFICE
1700 N CONGRESS AVENUE
STEPHEN F AUSTIN BLDG
AUSTIN, TX 78701-1436

See reverse for list of
Properties and Interests.

Effective Date: Date of First Sales

The undersigned certifies the ownership of their decimal interest in production as described above payable by Anadarko E&P Onshore LLC (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, or Sept. 30 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 or 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.

Note: NADOA Model Form Division Order (Adopted 9/95)

Special Clause(s): Payee agrees that by execution of this DO and returning the signature page to Payor that the signature page will be attached to Payor's duplicate original of this instrument and treated as an original for all purposes.

DATE OF 1ST SALES: 01/04/2017

RV45678204
STATE OF TEXAS
OFFICE


Signature of Witness

Owner Signature/Corporate Title

Owner Address (if different from above)

Signature of Witness

Owner Signature/Corporate Title

City, State Zip Code

Owner Daytime Phone

YOUR COPY

Email Address

*Failure to furnish your Social Security/Tax ID number will result in withholding tax in accordance with federal law and any tax withheld will not be refundable by payor.

** All individual parties must complete and return the enclosed W9 to ensure proper payment. Additional forms may be obtained at www.irs.gov

Please return to:
Anadarko E&P Onshore LLC
P.O. BOX 1330
HOUSTON, TX 77251-9874
1-800-359-1692

Date Prepared: January 13, 2017
Prepared By: SARAH HALL/GP
Suspense Flag: N

<u>Property</u>	<u>Property Name</u>	<u>Product</u>	<u>State/County</u>	<u>Int Type</u>	<u>Int Seq</u>	<u>Interest</u>
118704	CHOLLA UNIT 2-4 1H	All Products	TX/REEVES	RI	1	0.25000000

389-35344

Legal Description:

622.26 ACRES, LOCATED IN SECTION 4, BLOCK 2, H&GN RR CO SVY, A-1186 & A-3898, REEVES COUNTY, TEXAS



*Failure to furnish your Social Security/Tax ID number will result in withholding tax in accordance with federal law and any tax withheld will not be refundable by payor.
** All individual parties must complete and return the enclosed W9 to ensure proper payment. Additional forms may be obtained at www.irs.gov

Please return to:
Anadarko E&P Onshore LLC
P.O. BOX 1330
HOUSTON, TX 77251-9874
1-800-359-1692

Date Prepared: January 13, 2017
Prepared By: SARAH HALL/GP
Suspense Flag: N



TEXAS GENERAL LAND OFFICE
GEORGE P. BUSH, COMMISSIONER

February 14, 2017

Halley McCarty
Division Order Analyst
Anadarko E&P Onshore LLC
P.O. Box 1330
Houston, TX 77251-9874

Re: State Lease No. MF089209 Cholla Unit 2-4 1H

Dear Ms. McCarty:

The Texas General Land Office (GLO) has received your Division Order for the referenced unit. This Division Order has been filed in the appropriate mineral file.

The payment of royalties attributable to state-owned mineral and royalty interests is set by contract and applicable statutes and rules. The execution of division orders may, in some cases, affect the manner in which such payments are made or calculated. Therefore, Title 31, §9.32, of the Texas Administrative Code specifies that GLO staff cannot execute a division order or bind the state to any terms contained within it.

Subject to applicable state law and the state's right to take its production in-kind, the GLO acquiesces to the sale of oil and gas in accordance with the terms and conditions set out in the oil and gas leases. If you have questions concerning this matter, please feel free to e-mail me at the address below my signature.

We look forward to being put on pay status as soon as you are able to set up the wells in our RRAC system.

Thank you,

Vivian Hernandez
Landman, Energy Resources
512-475-0428
512-475-1543 (fax)
vivian.hernandez@glo.texas.gov

File No. MF 089209Division OrderDate Filed: 2-14-17By VH. George P. Bush, Commissioner

ANADARKO E&P ONSHORE LLC

17708511

STATE OF TEXAS
1700 N CONGRESS AVENUE
AUSTIN, TX 78701

INSTRUCTIONS TO PAYEE:

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

INSTRUCTIONS TO DEPOSITORY:

In case of any difficulty, promptly communicate with the rental section of Land Administration of this company at 1-800-359-1692 Option 6, explaining the circumstances and further instructions will be given.

Lease Number: 1315208000

DEPOSIT TO THE CREDIT OF	BA NUMBER	CHECK DATE	CHECK NUMBER	AMOUNT
STATE OF TEXAS	LA47001803	Feb-22-2017	50018727	***\$6,008.50*

121

Cholla State 2-4 1H shut-in payment. Reeves County, TX

MF 089209

Safeguard

DETACH STUB AND RETAIN FOR YOUR RECORDS

DOCUMENT INCLUDES VISIBLE FIBERS, CHEMICAL REACTIVE PROPERTIES AND FEATURES A FOIL HOLOGRAM

ANADARKO E&P ONSHORE LLC

LEASE NUMBER 1315208000
LEASE DATE 10-04-1983
Shut-In Royalty
BOOK 469 PAGE 664
Reeves TX

03-16-2017

ACR
PAID FOR LESSOR REFERENCE
600.85

ST TX M-89209 (PSL)

PAY EXACTLY \$6,008dols50cts

PAY TO THE ORDER OF
STATE OF TEXAS
1700 N CONGRESS AVENUE
AUSTIN, TX 78701

Bank, N.A.
MI 74-1292
724

CHECK NO.	50018727
CHECK DATE	02-22-2017

AMOUNT	***\$6,008.50*
--------	----------------

M. Pearson

AUTHORIZED REPRESENTATIVE(S) OF THE COMPANY

TRUE WATERMARK PAPER - HOLD TO LIGHT TO VIEW

PAPER CONTAINS TONER / CHEMICAL PROPERTIES

HEAT SENSITIVE RED IMAGE DISAPPEARS WITH HEAT

" 500 18727 "

File No. MF 089209
Shut in payment County
Cholla St. 2-4#1N
Date Filed: 2/27/17
George P. Buch, Commissioner
By SSD



Shut-In Affidavit

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

Please respond fully to all applicable questions on this affidavit. Shut-in status may be denied for failure to provide information establishing the validity of this request for shut-in status. For a shut-in lease contained within a unit; separate affidavits must be submitted for each state lease within the unit.

State Lease No. MF 89209		Operator Anadarko Petroleum Corporation	
Lease Name Exxon Corporation		Field Name Phantom Wolfcamp	
Area	Tract	Part	Acres
Section 24	Block 2	Survey H&G Ry. Co. Survey 4	County Reeves
State's NRI in Lease: .25			
Unit Name (if applicable) Cholla State 2-4		State's Unit NRI (if applicable)	
Total Shut-In Due: \$6,008.50		Explain how payment was calculated: \$10/acre (600.85 acres) = \$6,008.50	
SHUT-IN PAYMENTS		Wells must be capable of producing in paying quantities. TAC, Title 31, Part 1, Chapter 9, Subchapter C, Rule 9.36, (e). Affidavit required.	

Reason for Shut-In – Be Specific—(Add page as needed)

Anadarko drilled and completed the Cholla State 2-4 in 2016. Completion ops ended 12/31/16, and flowback occurred between 1/4/2017 and 1/15/17. We expect this well to be tied in sometime during mid March 2017. Anadarko is currently planning to spud the Cholla State 2-4 2H on March 19th.

Explain when and how shut-in is expected to be resolved (Add page as needed)

This Shut-in will be resolved upon completion of the required facilities (expect to have full production by mid March 2017).

Add Pages as need for additional wells.

WELL INFORMATION			
☒ OIL ☐ GAS	Well Name: Cholla State 2-4 1H	API: 4238935344	RRC: Dist#-Lease#
Produced in Past: ☒ Yes ☐ No	Completion Date: 12/18/16-12/31/2016	Shut-In Date: 1/14/17	
Provide average daily production rate. Define basis for production report (prior or current) from monthly production report or well test data.			
Basis for production report of average: ☐ Well Test ☐ Monthly Average ☒ RRC Well Test			
GAS 2,267 mcf/d	OIL 935 bbls/d	WATER 2,630 bbls/d	

☐ OIL ☐ GAS	Well Name:	API:	RRC: Dist#-Lease#
Produced in Past: ☐ Yes ☐ No	Completion Date:	Shut-In Date:	
Provide average daily production rate. Define basis for production report (prior or current) from monthly production report or well test data.			
Basis for production report of average: ☐ Well Test ☐ Monthly Average ☐ RRC Well Test			
GAS mcf/d	OIL bbls/d	WATER bbls/d	

☐ OIL ☐ GAS	Well Name:	API:	RRC: Dist#-Lease#
Produced in Past: ☐ Yes ☐ No	Completion Date:	Shut-In Date:	
Provide average daily production rate. Define basis for production report (prior or current) from monthly production report or well test data.			
Basis for production report of average: ☐ Well Test ☐ Monthly Average ☐ RRC Well Test			
GAS mcf/d	OIL bbls/d	WATER bbls/d	

☐ OIL ☐ GAS	Well Name:	API:	RRC: Dist#-Lease#
Produced in Past: ☐ Yes ☐ No	Completion Date:	Shut-In Date:	
Provide average daily production rate. Define basis for production report (prior or current) from monthly production report or well test data.			
Basis for production report of average: ☐ Well Test ☐ Monthly Average ☐ RRC Well Test			
GAS mcf/d	OIL bbls/d	WATER bbls/d	

List all producing wells in the same Railroad Commission designated field and Reservoir within 1,000 feet of this lease. If there are wells more than 1,000 feet from the lease, draining the lease, list these also.

Operator Apache Corp	Lease Name & Well # Blue Jay Unit P103H	API 389-32804	RRC: Dist#-Lease# 47826
RRC Field & Reservoir Name: Phantom Wolfcamp		RRC Field Code: 71052900	
Distance 321.2 Feet	Completion Interval 14,000	Status Producing	

Operator	Lease Name & Well #	API	RRC: Dist#-Lease#
RRC Field & Reservoir Name:		RRC Field Code:	
Distance	Completion Interval	Status	

Operator	Lease Name & Well #	API	RRC: Dist#-Lease#
RRC Field & Reservoir Name:		RRC Field Code:	
Distance	Completion Interval	Status	

Contact for Shut-in: Melissa Urey
 Operator's Representative
 Phone: 832-636-1719 Email: melissa.urey@anadarko.com
 Address: _____

I certify that this statement is true and correct.

Signature: Urey, Melissa (kzm180) Digitally signed by Urey, Melissa (kzm180)
Date: 2017.02.28 12:23:35 -0600 Print Name: Melissa Urey

Title: Landman

Sworn and subscribed to before me, the undersigned authority this 28 day of
 February 2017.

Patricia A. Kennedy
 Notary Public in and for
Montgomery County, State of Texas



Revised 1/20/2016



March 2, 2017

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

RE: Shut-in Affidavit
MF 89209
Cholla State 2-4 1H, Block 2, Section 4, Reeves County, Texas

Susan Draughn,

Enclosed please find the original Shut-In Affidavit for the Anadarko operated Cholla State 2-4 H well.

If you have any questions, please contact the undersigned.

Best Regards,

A handwritten signature in blue ink that reads "Melissa Urey". The signature is written in a cursive, flowing style.

Melissa Urey
Landman- Delaware Basin
Melissa.urey@anadarko.com
832-636-1719

File No. MF 089209
Shut in Affidavit County
Challa St. 2-4 #1N
Date Filed: 3/3/17
George R. Bach, Commissioner
By SSD

39



TEXAS GENERAL LAND OFFICE
GEORGE P. BUSH, COMMISSIONER

March 6, 2017

Anadarko Petroleum Corporation
Ms. Melissa Urey
P.O. Box 1330
Houston, TX 77251-1330

Re: **State Lease MF089209 – Upland Fee**
600.85 acres in the H&G Ry. Co. Survey 4, Section 24, Block 2, A-1186, Reeves County, Texas
Shut-in: Cholla State 2-4 #1H, API 42-389-35344.

This acknowledges receipt of shut-in payment in the amount of \$6008.50 for the subject shut-in well by the Texas General Land Office on February 27, 2017.

The Shut-In Royalty Committee has accepted the shut-in payment on behalf of the GLO and this shut-in is valid until the shut-in anniversary date of February 1, 2018.

Please notify us when the well goes into production.

Yours very truly,

Susan Draughn, Landman
Mineral Leasing, Energy Resources
Direct: 512.463.6521
susan.draughn@glo.texas.gov
Website: www.glo.texas.gov

File No. MF 089209
Letter accepting County
Shut-in
Date Filed: 3/6/17
George P. Bush, Commissioner
By SSD



February 22, 2017

Mr. J. Daryl Morgan
Texas General Land Office
P O Box 12873
Austin, Texas 78711-2873

Re: Cholla State 2-4 2H – Notice of Spud Date
ST TX M-89209
Section 4, Block 2, H&GN RR Co Svy
REEVES COUNTY, TEXAS

Dear Mr. Morgan:

Please be advised that Anadarko E&P Onshore LLC intends to spud the subject well on March 19th, 2017.

Enclosed for your records, please find copy of said permit and plat.

Should you have any questions, please feel free to contact me at (832) 636-1719.

Sincerely,

ANADARKO E&P ONSHORE LLC

A handwritten signature in blue ink that reads "Melissa Urey". The signature is written in a cursive, flowing style.

Melissa Urey
Landman

Enclosure

2017

API No. <u>42-389-35617</u>		RAILROAD COMMISSION OF TEXAS OIL & GAS DIVISION APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER <i>This facsimile W-1 was generated electronically from data submitted to the RRC.</i> <i>A certification of the automated data is available in the RRC's Austin office.</i>		FORM W-1 07/2004	
Drilling Permit # <u>821832</u>				Permit Status: <u>Approved</u>	
SWR Exception Case/Docket No. _____					
1. RRC Operator No. <u>020528</u>		2. Operator's Name (as shown on form P-5, Organization Report) <u>ANADARKO E&P ONSHORE LLC</u>		3. Operator Address (include street, city, state, zip): <u>ATTN FRANK A. DAVIS</u> <u>PO BOX 1330</u> <u>HOUSTON, TX 77251-1330</u>	
4. Lease Name <u>CHOLLA STATE 2-4</u>		5. Well No. <u>2H</u>			
GENERAL INFORMATION					
6. Purpose of filing (mark ALL appropriate boxes): ☒ New Drill ☐ Recompletion ☐ Reclass ☐ Field Transfer ☐ Re-Enter ☐ Amended ☐ Amended as Drilled (BHL) (Also File Form W-1D)					
7. Wellbore Profile (mark ALL appropriate boxes): ☐ Vertical ☒ Horizontal (Also File Form W-1H) ☐ Directional (Also File Form W-1D) ☐ Sidetrack					
8. Total Depth <u>11500</u>		9. Do you have the right to develop the minerals under any right-of-way? ☒ Yes ☐ No		10. Is this well subject to Statewide Rule 36 (hydrogen sulfide area)? ☒ Yes ☐ No	
SURFACE LOCATION AND ACREAGE INFORMATION					
11. RRC District No. <u>08</u>		12. County <u>REEVES</u>		13. Surface Location ☒ Land ☐ Bay/Estuary ☐ Inland Waterway ☐ Offshore	
14. This well is to be located <u>14.38</u> miles in a <u>SE</u> direction from <u>ORLA</u> which is the nearest town in the county of the well site.					
15. Section <u>4</u>	16. Block <u>2</u>	17. Survey <u>STATE</u>	18. Abstract No. <u>A-1186</u>	19. Distance to nearest lease line: <u>200</u> ft	20. Number of contiguous acres in lease, pooled unit, or unitized tract <u>622.26</u>
21. Lease Perpendiculars: <u>400</u> ft from the <u>SW</u> line and <u>400</u> ft from the <u>NW</u> line.		22. Survey Perpendiculars: <u>400</u> ft from the <u>SW</u> line and <u>400</u> ft from the <u>NW</u> line.			
23. Is this a pooled unit? ☐ Yes ☒ No		24. Unitization Docket No. _____		25. Are you applying for Substandard Acreage Field? ☐ Yes (attach Form W-1A) ☒ No	
FIELD INFORMATION List all fields of anticipated completion including Wildcat. List one zone per line.					
26. RRC District No.	27. Field No.	28. Field Name (exactly as shown in RRC records)	29. Well Type	30. Completion Depth	31. Distance to Nearest Well in this Reservoir
<u>08</u>	<u>71052900</u>	<u>PHANTOM (WOLFCAMP)</u>	<u>Oil or Gas Well</u>	<u>11500</u>	<u>1991.00</u>
BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS (see W-1H attachment)					
Remarks [FILER Jan 5, 2017 1:17 PM]: H-9 will be submitted after permit is approved.; [RRC STAFF Jan 12, 2017 2:23 PM]: There have been problems identified with this permit (see problem letter attachment). Notification sent.; [RRC STAFF Jan 17, 2017 5:02 PM]: Problems identified with this permit are resolved.			Certificate: I certify that information stated in this application is true and complete, to the best of my knowledge. <u>Diana Smart, Sr. Staff Regulatory Analyst</u> <u>Jan 05, 2017</u> Name of filer Date submitted <u>(832)6368380</u> <u>diana.smart@anadarko.com</u> Phone E-mail Address (OPTIONAL)		
RRC Use Only Data Validation Time Stamp: Jan 18, 2017 1:08 PM (Current Version)					

22717

Permit Status: Approved

The RRC has not approved this application.
Duplication or distribution of information is
at the user's own risk.

RAILROAD COMMISSION OF TEXAS
OIL & GAS DIVISION

APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER

This facsimile W-1 was generated electronically from data submitted to the RRC.
A certification of the automated data is available in the RRC's Austin office.

Form W-1H

07/2004

Supplemental Horizontal Well Information

Permit # 821832

Approved Date: Jan 18, 2017

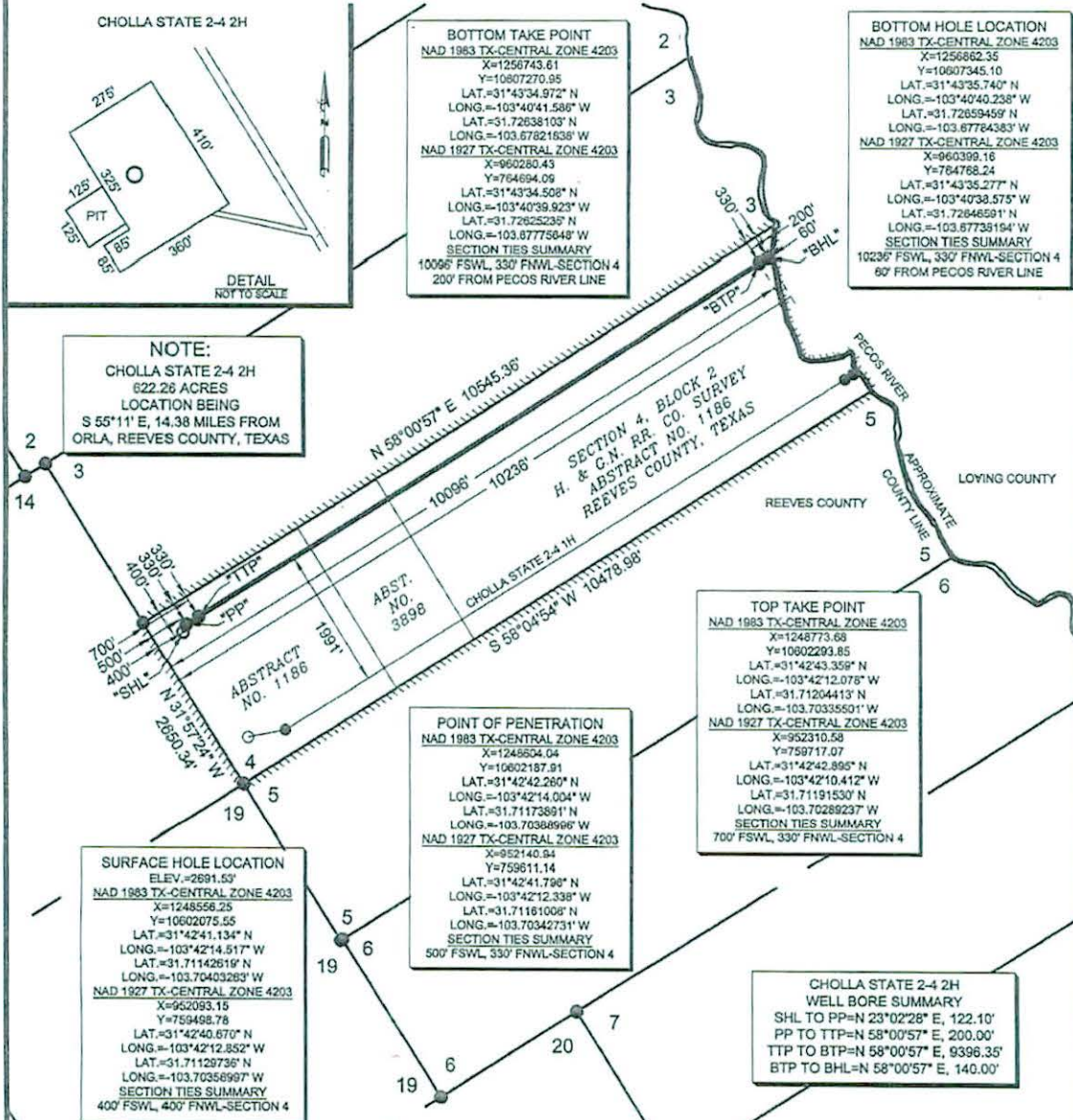
1. RRC Operator No. 020528	2. Operator's Name (exactly as shown on form P-5, Organization Report) ANADARKO E&P ONSHORE LLC	3. Lease Name CHOLLA STATE 2-4	4. Well No. 2H
Lateral Drainhole Location Information			
5. Field as shown on Form W-1 PHANTOM (WOLFCAMP) (Field # 71052900, RRC District 08)			
6. Section 4	7. Block 2	8. Survey STATE	9. Abstract 1186
10. County of BHL REEVES			
11. Terminus Lease Line Perpendiculars 60 ft. from the NE line, and 330 ft. from the NW line			
12. Terminus Survey Line Perpendiculars 10236 ft. from the SW line, and 330 ft. from the NW line			
13. Penetration Point Lease Line Perpendiculars 500 ft. from the SW line, and 330 ft. from the NW line			



ANADARKO E&P ONSHORE LLC

SHEET NO. 1 OF 1

NATURE OF WORK WELL LOCATION STAKING DATE 12-20-16 SRID NO. 8072
PROJECT: CHOLLA STATE 2-4 2H JOB OR AFE NO. 2128278 PDE
SEC. 4 BLK OR RANGE 2 TWP SURVEY H. & G.N. RR. CO. CO. REEVES STATE TEXAS
REMARKS RE: ☐ AS-BUILT ☒ STAKING



Plat notes

- 1) BEARINGS, DISTANCES, AREA AND COORDINATES SHOWN HEREON ARE GRID BASED ON THE TEXAS COORDINATE SYSTEM OF 1983 (2011), CENTRAL ZONE AS DETERMINED BY GPS OBSERVATIONS REFERENCED TO TRANSLOCAL CONTROL POINT "MELVILLE 2" (N: 10593614.01, E: 1249151.15) WHERE THE CONVERGENCE ANGLE IS -1° 44' 04.9" AND THE COMBINED SCALE FACTOR IS 0.99982710. ELEVATIONS ARE NAVD83 (GEOID 128). THE POSITIONAL TOLERANCE OF THIS SURVEY EXCEEDS THE REQUIREMENTS FOR A RURAL SURVEY.
- 2) THIS SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF A TITLE REPORT AND THE REVIEW OF THE ABSTRACT OF TITLE. THERE MAY BE EASEMENTS AND/OR COVENANTS AFFECTING THIS PROPERTY NOT SHOWN HEREON. LOCATION OF IMPROVEMENTS WERE BEYOND COMMISSIONED SCOPE OF THIS PROJECT AND HAVE BEEN SPECIFICALLY OMITTED. VESTING DOCUMENTS NOT FURNISHED FOR THIS SURVEY.
- 3) SEE DOCUMENTS AND ELECTRONIC DATA FILED IN THE OFFICE OF TRANSLOCAL SERVICES, LLC FOR COMPLETE RECONSTRUCTION OF THESE SECTIONS OR BLOCKS.

DATE: 12-20-16 DATE SURVEYED 12-16-16 DRAFT ST
JOB NO. 1612063 FIELD BOOK V. JG15, P. 78 REV. 0
FILE 1612063 CHOLLA STATE 2-4 2H RRC PERMIT PLAT



MAGNETIC NORTH IS CURRENT AS OF 12/16/2016.
MAGNETIC NORTH CHANGES WEST 0.10" PER YEAR.

TRANSLOCAL
SERVICES LLC

TBPLS FIRM# 10193740
8205 Camp Bowie West, Suite 204
Fort Worth, Texas 76116
(817) 386-0362 ~ Fax (882) 224-3377

I, THE UNDERSIGNED, DO HEREBY CERTIFY THAT THE WELL PLAT SHOWN HEREON REPRESENTS THE RESULTS OF A SURVEY MADE ON THE GROUND UNDER MY DIRECTION AND SUPERVISION AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. NO WARRANTY IS MADE OR INTENDED FOR THE LOCATION OF ANY OR ALL EASEMENTS THAT MAY EXIST WITHIN THE BOUNDS OF THIS SURVEY. THE INFORMATION PRESENTED HEREON IS FOR THE PRIVATE USE OF THE PARTY NAMED IN THE "REFERENCE PORTION" OF THE TITLE BLOCK AND DOES NOT CONSTITUTE A COMPLETE BOUNDARY SURVEY AS DEFINED BY THE PROFESSIONAL LAND SURVEYING PRACTICES ACT.

Robert P. Allen
ROBERT P. ALLEN TEXAS R.P.L.S. NO. 6495

12/21/2016
DATE

File No. MF089209Reeves CountyNotice of Intent to Spud API 389-35617Date Filed: 03/13/2017

George P. Bush, Commissioner

By Jm

3.56.17

**RAILROAD COMMISSION OF TEXAS****Form W-2**

1701 N. Congress
P.O. Box 12967
Austin, Texas 78701-2967

Status: Submitted
Date: 02/14/2017
Tracking No.: 169110

OIL WELL POTENTIAL TEST, COMPLETION OR RECOMPLETION REPORT, AND LOG**OPERATOR INFORMATION**

Operator Name: ANADARKO E&P ONSHORE LLC Operator No.: 020528
Operator Address: ATTN FRANK A. DAVIS PO BOX 1330 HOUSTON, TX 77251-1330

WELL INFORMATION

API No.: 42-389-35344 County: REEVES
Well No.: 1H RRC District No.: 08
Lease Name: CHOLLA STATE 2-4 Field Name: PHANTOM (WOLFCAMP)
RRC Lease No.: Field No.: 71052900
Location: Section: 4, Block: 2, Survey: H&GN RR CO, Abstract: 1186

Latitude: 31.70747 Longitude: -103.70094
This well is located 14.67 miles in a SE
direction from ORLA,
which is the nearest town in the county.

FILING INFORMATION

Purpose of filing: Initial Potential
Type of completion: New Well
Well Type: Producing Completion or Recompletion Date: 01/05/2017

Type of Permit Date Permit No.
Permit to Drill, Plug Back, or Deepen 08/17/2016 817608
Rule 37 Exception
Fluid Injection Permit
O&G Waste Disposal Permit
Other:

COMPLETION INFORMATION

Spud date: 10/28/2016 Date of first production after rig released: 01/05/2017
Date plug back, deepening, recompletion, or drilling operation commenced: 10/28/2016 Date plug back, deepening, recompletion, or drilling operation ended: 01/05/2017
Number of producing wells on this lease in this field (reservoir) including this well: 1 Distance to nearest well in lease & reservoir (ft.): 1881.0
Total number of acres in lease: 622.26 Elevation (ft.): 2689 GL
Total depth TVD (ft.): 10703 Total depth MD (ft.): 20376
Plug back depth TVD (ft.): Plug back depth MD (ft.): 20223
Was directional survey made other than inclination (Form W-12)? Yes Rotation time within surface casing (hours): 24.0
Is Cementing Affidavit (Form W-15) attached? Yes
Recompletion or reclass? No Multiple completion? No
Type(s) of electric or other log(s) run: Gamma Ray (MWD)
Electric Log Other Description:
Location of well, relative to nearest lease boundaries Off Lease : No
of lease on which this well is located: 400.0 Feet from the SW Line and
520.0 Feet from the SE Line of the
CHOLLA STATE 2-4 Lease.

FORMER FIELD (WITH RESERVOIR) & GAS ID OR OIL LEASE NO.

	Field & Reservoir	Gas ID or Oil Lease No.	Well No.	Prior Service Type
PACKET:	N/A			

W2: N/A

FOR NEW DRILL OR RE-ENTRY, SURFACE CASING DEPTH DETERMINED BY:

GAU Groundwater Protection Determination

Depth (ft.): 1300.0

Date: 08/12/2016

SWR 13 Exception

Depth (ft.):

INITIAL POTENTIAL TEST DATA FOR NEW COMPLETION OR RECOMPLETION

Date of test: 01/10/2017

Production method: Flowing

Number of hours tested: 24

Choke size: 30/64

Was swab used during this test? No

Oil produced prior to test: 3220.00

PRODUCTION DURING TEST PERIOD:

Oil (BBLs): 1230.00

Gas (MCF): 2981

Gas - Oil Ratio: 2423

Flowing Tubing Pressure: 2493.00

Water (BBLs): 3179

CALCULATED 24-HOUR RATE

Oil (BBLs): 1230.0

Gas (MCF): 2981

Oil Gravity - API - 60.: 47.5

Casing Pressure: 1015.00

Water (BBLs): 3179

CASING RECORD

Row	Type of Casing	Casing Size (in.)	Hole Size (in.)	Setting Depth (ft.)	Multi - Stage Depth (ft.)	Multi - Shoe Depth (ft.)	Cement Class	Cement Amount (sacks)	Slurry Volume (cu. ft.)	Top of Cement (ft.)	TOC Determined By
1	Surface	13 3/8	17 1/2	1430			C	1483	2634.4	0	Circulated to Surface
2	Intermediate	9 5/8	12 1/4	4002			C	817	1788.4	1880	Calculation
3	Intermediate	7	8 3/4	10845			C, H	695	1598.0	1931	Calculation

LINER RECORD

Row	Liner Size (in.)	Hole Size (in.)	Liner Top (ft.)	Liner Bottom (ft.)	Cement Class	Cement Amount (sacks)	Slurry Volume (cu. ft.)	Top of Cement (ft.)	TOC Determined By
1	4 1/2	6 1/8	9961	20373	H	838	996.0	9961	Calculation

TUBING RECORD

Row	Size (in.)	Depth (ft.)	Packer Depth (ft.)/Type
1	2 7/8	9940	9920 /

PRODUCING/INJECTION/DISPOSAL INTERVAL

Row	Open hole?	From (ft.)	To (ft.)
1	No	L1 11060	20204.0

ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC.

Was hydraulic fracturing treatment performed? Yes

Is well equipped with a downhole actuation sleeve? No

If yes, actuation pressure (PSIG):

Production casing test pressure (PSIG) prior to hydraulic fracturing treatment: 8900

Actual maximum pressure (PSIG) during hydraulic fracturing: 8700

Has the hydraulic fracturing fluid disclosure been reported to FracFocus disclosure registry (SWR29)? Yes

Row	Type of Operation	Amount and Kind of Material Used	Depth Interval (ft.)
-----	-------------------	----------------------------------	----------------------

1	Cast Iron Bridge Plug	CIBP, NO CEMENT.	20223	20223
2	Fracture	1089 BBLS 15% HCL. 519,238 BBLS FLUID. 23,051,560 LBS PROPPANT.	11060	20204

FORMATION RECORD

<u>Formations</u>	<u>Encountered</u>	<u>Depth TVD (ft.)</u>	<u>Depth MD (ft.)</u>	<u>Is formation isolated?</u>	<u>Remarks</u>
FORD-DELAWARE	Yes	3869.0	3875.0	Yes	
CASTILLE	Yes	3584.0	3592.0	Yes	
BELL CANYON	Yes	3894.0	3900.0	Yes	
DELAWARE	Yes	3869.0	3875.0	Yes	
DELAWARE CONSOLIDATED GAS	Yes	3869.0	3875.0	Yes	
CHERRY CANYON	Yes	4859.0	4865.0	Yes	
BONE SPRINGS	Yes	7520.0	7527.0	Yes	
PERMIAN	Yes	874.0	874.0	Yes	
WOLFCAMP	Yes	10514.0	10600.0	Yes	
PENNSYLVANIAN	No			No	WELL NOT DEEP ENOUGH
MISSISSIPPIAN	No			No	WELL NOT DEEP ENOUGH
DEVONIAN	No			No	WELL NOT DEEP ENOUGH
FUSSELMAN	No			No	WELL NOT DEEP ENOUGH
ELLENBURGER	No			No	WELL NOT DEEP ENOUGH

Do the producing interval of this well produce H2S with a concentration in excess of 100 ppm (SWR 36)? No

Is the completion being downhole commingled (SWR 10)? No

REMARKS

KOP=10,042 MD. TUBING SET WITHIN 50' OF LINER TOP, UNABLE TO GO LOWER.

RRC REMARKS

PUBLIC COMMENTS:

CASING RECORD :

TUBING RECORD:

PRODUCING/INJECTION/DISPOSAL INTERVAL :

ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC. :

POTENTIAL TEST DATA:

OPERATOR'S CERTIFICATION

Printed Name: Diana Smart

Title: Sr. Staff Regulatory Analyst

Telephone No.: (832) 636-8380

Date Certified: 02/14/2017

RAILROAD COMMISSION OF TEXAS

Oil and Gas Division

ELECTRIC LOG
STATUS REPORT

FORM L-1

Tracking No.: 169110

This facsimile L-1 was generated electronically from data submitted to the RRC.

Instructions

When to File Form L-1:

- with Forms G-1, W-2, and GT-1 for new and deepened gas, oil, and geothermal wells
- with Form W-3 for plugged dry holes
- when sending in a log which was held under a request for confidentiality and the period for confidentiality has not yet expired.

When is Form L-1 NOT required:

- with Forms W-2, G-1, and GT-1 filed for injection wells, disposal wells, water supply wells, service wells, re-test wells, re-classifications, and plugbacks of oil, gas or geothermal wells
- with Form W-3 for plugging of other than a dry hole

Where to File Form L-1:

- with the appropriate Commission district office

Filling out Form L-1:

- Section I and the signature section must be filled out for all wells
- complete only the appropriate part of Section II

Type of log required:

- any wireline survey run for the purpose of obtaining lithology, porosity, or resistivity information
- no more than one such log is required but it must be of the subject well
- if such log is NOT run on the subject well, do NOT substitute any other type of log; just select Section II, Part A below

SECTION I. IDENTIFICATION

Operator Name: ANADARKO E&P ONSHORE LLC	District No. 08	Completion Date: 01/05/2017
Field Name: PHANTOM (WOLFCAMP)	Drilling Permit No. 817608	
Lease Name: CHOLLA STATE 2-4	Lease/ID No.	Well No. 1H
County REEVES	API No. 42- 389-35344	

SECTION II. LOG STATUS (Complete either A or B)

☐ A. BASIC ELECTRIC LOG NOT RUN☒ B. BASIC ELECTRIC LOG RUN. (Select one)

- ☒ 1. Confidentiality is requested and a copy of the header for each log that has been run on the well is attached.
- ☐ 2. Confidentiality already granted on basic electric log covering this interval (applicable to deepened wells only).
- ☐ 3. Basic electric log covering this interval already on file with Commission (applicable to deepened wells only).
- ☐ 4. Log attached to (select one):
- ☐ (a) Form L-1 (this form). If the company/lease name on log is different from that shown in Section I, please enter name on log here: ANADARKO PETROLEUM CORPORATION
- Check here if attached log is being submitted after being held confidential. ☐
- ☐ (b) Form P-7, Application for Discovery Allowable and New Field Designation.
- ☐ (c) Form W-4, Application for Multiple Completion:
- Lease or ID No(s). _____
- Well No(s). _____

Diana Smart

Signature

Name (print)

Sr. Staff Regulatory Analyst

Title

(832) 636-8380

Phone

02/14/2017

Date

-FOR RAILROAD COMMISSION USE ONLY-

CERTIFICATE OF COMPLIANCE
AND TRANSPORTATION AUTHORITY

P-4

This facsimile P-4 was generated electronically from data submitted to the RRC.
A certification of the automated data is available in the RRC's Austin office.

Tracking No.: 169110

1. Field name exactly as shown on proration schedule PHANTOM (WOLFCAMP)		2. Lease name as shown on proration schedule CHOLLA STATE 2-4					
3. Current operator name exactly as shown on P-5 Organization Report ANADARKO E&P ONSHORE LLC		4. Operator P-5 no. 020528	5. Oil Lse/Gas ID no.	6. County REEVES	7. RRC district 08		
8. Operator address including city, state, and zip code ATTN FRANK A. DAVIS PO BOX 1330 HOUSTON, TX 77251-1330		9. Well no(s) (see instruction E) 1H					
		10. Classification ☒ Oil ☐ Gas ☐ Other (see instruction A)			11. Effective Date 01/05/2017		
12. Purpose of Filing. (Complete section a or b below.) (See instructions B and G)							
a. Change of: ☐ operator ☐ oil or condensate gatherer ☐ gas gatherer ☐ gas purchaser ☐ gas purchaser system code							
☐ field name from _____ ☐ lease name from _____							
-- OR --							
b. New RRC Number for: ☒ oil lease ☐ gas well ☐ other well (specify) _____ Due to: ☒ new completion or recompletion ☐ reclass oil to gas ☐ reclass gas to oil							
☐ consolidation, unitization, or subdivision (oil lease only)							
3. Authorized GAS WELL GAS or CASINGHEAD GAS Gatherer(s) and/or Purchaser(s). (See instruction G).							
Gatherer	Purchaser	Name of GAS WELL GAS or CASINGHEAD GAS Gatherer(s) or Purchaser(s) As Indicated in Columns to the Left (Attach an additional sheet in same format if more space is needed)			Purchaser's RRC Assigned System Code	Percent of Take	Full-well stream
☒		DELAWARE BASIN JV GATHERING LLC(211490)				100.0	
	☒	ANADARKO ENERGY SERVICES COMPANY(020548)			0001	100.0	
14. Authorized OIL or CONDENSATE Gatherer(s). (See instruction G).							
Name of OIL or CONDENSATE Gatherer(s) - List Highest Volume Gatherer First (Attach an additional sheet in same format if more space is needed)						Percent of Take	
RIO ENERGY INTERNATIONAL, INC.(712543)						70.0	
EASTEX CRUDE COMPANY(239232)						15.0	
TRAFIGURA TRADING LLC(864315)						15.0	
RRC USE ONLY: Reviewer's initials: _____ Approval date: _____							
15. PREVIOUS OPERATOR CERTIFICATION FOR CHANGE OF OPERATOR P-4 FILING. Being the PREVIOUS OPERATOR, I certify that operating responsibility for the well(s) designated in this filing, located on the subject lease has been transferred in its entirety to the above named Current Operator. I understand, as Previous Operator, that designation of the above named operator as Current Operator is not effective until this certificate is approved by the Commission.							
Name of Previous Operator				Signature			
Name (print)				☐ Authorized Employee of previous operator ☐ Authorized agent of previous operator (see instruction G)			
Title				Date _____ Phone with area code _____			
16. CURRENT OPERATOR CERTIFICATION. By signing this certificate as the Current Operator, I certify that all statements on this form are true and correct and I acknowledge responsibility for the regulatory compliance of the subject lease including plugging of well(s) pursuant to Rule 14. I further acknowledge that I assume responsibility for the physical operation, control, and proper plugging of each well designated in this filing. I also acknowledge that I will remain designated as the Current Operator until a new certificate designating a new Current Operator is approved by the Commission.							
Name (print) Sr. Staff Regulatory Analyst				Signature Diana Smart			
Title diana.smart@anadarko.com				☒ Authorized Employee of current operator ☐ Authorized agent of current operator (see instruction G)			
E-mail Address (optional)				Date 02/14/2017 Phone with area code (832) 636-8380			



Premier Directional Drilling
363 N Sam Houston Pwky E Ste. 300
Houston, TX 77060
281-673-4000

Cholla State 2-4 1H
Scale 2":100' - MD
11/19/2016 3:16 PM

Oper. Company: Anadarko Petroleum Corporation

Well: Cholla State 2-4 1H

Field: Delaware Basin

Rig: Trinidad 138

Well ID: 42389353440000

Job Number: M16102

Notes: LWD Real Time Log

Total Correction determined by Pipe OD & ID, Mud Weight, and Bit Size

State: Texas

County: Reeves

Country: USA

Location: Approx. 7 miles N of Pecos, TX.

Start Date: 11/08/2016 08:40:00

End Date: 11/19/2016 15:03:00

Latitude: 31° 42' 26.42 N

Longitude: 103° 42' 1.74 W

Elev GL: 2689

Elev DF: 25

Elev KB: 2714

Notes: Datum: NAD 1927 Projection: Texas Central 4203 Total Correction: 8.84° Grid Convergence: -1.73

Operator 1: John Massey

Operator 2: Trey Walker

Notes: Smoothing: 7 Gap Fill: 10 Survey Tool Type: Evo1 Unified Telemetry Calculation Method: Minimum Curvature

Tool Run Data	Run #1	Run #2	Run #3	Run #4	Run #5
Tool S/N	EGNF0070	EGNF0070	EGNF0150	EGNF0070	
Bit Size	8.75	6.125	6.125	6.125	
Cal Factor	2.84	1.93	1.97	1.97	
Survey Offset	69.19	78.17	78.19	78.11	
Gamma Offset	68.00	77.01	77.03	76.95	
Resistivity Offset	0.00	0.00	0.00	0.00	
Start Depth	9928.00	10783.00	12999.00	18050.00	
StartDate	11/8/2016	11/11/2016	11/13/2016	11/19/2016	
StartTime	07:12	09:26	10:42	15:12	
EndDepth	10777.00	12994.00	18050.00	20299.55	
EndDate	11/8/2016	11/12/2016	11/16/2016	11/19/2016	
EndTime	20:51	21:19	16:52	15:03	
Mud Type	Brine	OBM	OBM	OBM	
Mud Weight	9.1	12.8	12.7	13.4	
Funnel Viscosity	28	56	57	64	
Plastic Viscosity	1	18	18	19	
Yield Point	1	10	11	11	
Temperature	142.5	195.7	207.8	213.3	

Hole Data

Casing Data

Size	From	To	Size	From	To
17 1/2"	0.00	1430.00	13 3/8"	0.00	1430.00
12 1/4"	1430.00	4002.00	9 5/8"	0.00	4002.00
8 3/4"	4002.00	10845.00	7"	0.00	10845.00
6 1/8"	10845.00	20376.00			

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not except in the case of gross or willful negligence on our part, be liable or responsible for any loss, cost damages or expenses incurred or sustained by anyone resulting from an interpretation made by any of our officers, agents, or employees.

0.00 GR(API) on TVD 150.00 MD 0.00 GR(API) on MD 150.00 Surveys (MD/INC/AZ/TVD/VS)
150.00 2 300.00 FT 150.00 2 300.00
0.00 ROP(FT/HR) on MD 400.00

GROUNDWATER PROTECTION DETERMINATION

Form GW-2



Groundwater Advisory Unit

Date Issued: 12 August 2016

GAU Number: 158567

Attention: ANADARKO E&P ONSHORE
ATTN FRANK A. DAVIS
HOUSTON, TX 77251

Operator No.: 020528

API Number:
County: REEVES
Lease Name: CHOLLA STATE 2-4
Lease Number:
Well Number: 1H
Total Vertical Depth: 13000
Latitude: 31.707338
Longitude: -103.700482
Datum: NAD27

Purpose: New Drill

Location: Survey-H&GN RR CO; Abstract-1186; Block-2; Section-4

To protect usable-quality groundwater at this location, the Groundwater Advisory Unit of the Railroad Commission of Texas recommends:

Water-bearing strata from the land surface to a depth of 750 feet and the Rustler, which is estimated to occur from 800 to 1300 feet must be protected.

Please send Gamma Ray/Porosity log of this well when it is available.

This recommendation is applicable to all wells within a radius of 200 feet of this location.

Note: Unless stated otherwise, this recommendation is intended to apply only to the subject well and not for area-wide use. This recommendation is for normal drilling, production, and plugging operations only. It does not apply to saltwater disposal operation into a nonproductive zone (RRC Form W-14).

This determination is based on information provided when the application was submitted on 08/10/2016. If the location information has changed, you must contact the Groundwater Advisory Unit, and submit a new application if necessary. If you have questions, please contact us at 512-463-2741 or gau@rrc.texas.gov.

Groundwater Advisory Unit, Oil and Gas Division

RAILROAD COMMISSION OF TEXAS

1701 N. Congress
P.O. Box 12967
Austin, Texas 78701-2967

Form P-16

Page 1

Rev. 01/2016

Acreage Designation

SECTION I. OPERATOR INFORMATION

Operator Name: Anadarko E&P Onshore LLC	Operator P-5 No.: 020528
Operator Address: Po Box 1330 Houston, TX 77251-1330	

SECTION II. WELL INFORMATION

District No.: 08	County: Reeves	Purpose of Filing: ☐ Drilling Permit Application (Form W-1) ☒ Completion Report (Form G-1/W-2)
Well No.: 1H	API No.: 42-389-35344	
Total Lease Acres: 622.26	Drilling Permit No.: 817608	
Lease Name: Cholla State 2-4	Lease No.:	
Field Name: Phantom (Wolfcamp)	Field No.: 71052900	

Filer is the owner or lessee, or has been authorized by the owner or lessee, of all or an undivided portion of the mineral estate under each tract for which filer is listed as operator below. For all leases operated by other entities, the number of assigned acres shown are reflected on current Commission records or the filer has been authorized by the current operator to change the assigned acreage of that operator as shown below.

SECTION III. LISTING OF ALL WELLS IN THE APPLIED-FOR FIELD ON THE SAME ACREAGE AS THE LEASE, POOLED UNIT, OR UNITIZED TRACT DESIGNATED IN SECTION II ABOVE BY FILER

[illegible]

Total Well Count >		< A. Total Assigned Horiz. Acreage	622.26	< C. Total Assigned Acreage
		< Total Remaining Horiz. Acreage	0	< Total Remaining Acreage
		< B. Total Assigned Vert./Dir. Acreage		
		< Total Remaining Vert./Dir. Acreage		

SECTION IV. REMARKS / PURPOSE OF FILING (see instructions)

The 2H well is permitted but not drilled yet. Assigned acreage for both wells will change after the 2nd well is drilled and completed.

Attach Additional Pages As Needed.

☐ No additional pages☐ Additional Pages: _____ (No. of additional pages)

CERTIFICATION: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that this report was prepared by me or under my supervision or direction, that I am authorized to make this report, and that the information contained in this report is true, correct, and complete to the best of my knowledge.

Signature

Diana Smart/Sr. Staff Reg. Analyst

Email (include email address *only* if you affirmatively consent to its public release) _____

Po Box 1330

Houston TX 77251-1330

832 636-8380

Address

City,	State,	Zip Code
-------	--------	----------

Tel: Area Code Number

Date: mo. day yr.

RAILROAD COMMISSION OF TEXAS

1701 N. Congress
P.O. Box 12967
Austin, Texas 78701-2967

Form P-16

Page 2

Rev. 01/2016

Acreage Designation

Filer is the owner or lessee of all or an undivided portion of the minerals under each tract listed below and has the legal right to drill on each tract traversed by the well that will have perforations or other take points open in the interval of the applied-for field(s). All tracts listed will actually be traversed by the wellbore or the filer has pooling authority or other contractual authority, such as a production sharing agreement, authorizing inclusion of the non-drillsite tract in the acreage assigned to the well.

SECTION V. LISTING OF ALL TRACTS CONTRIBUTING ACREAGE TO AN RRC DESIGNATED DRILLSITE DEVELOPMENTAL UNIT THAT IS NOT A SINGLE LEASE, POOLED UNIT, OR GROUP OF TRACTS UNITIZED BY CONTRACT FOR PURPOSES OF SECONDARY RECOVERY

RRC ID No. or Lease No.	Lease Name	Beginning Lease Acreage	Allocated Lease Acreage	Ending Lease Acreage	Operator Name and Operator No. (if different from filing operator)
Total Allocated Acreage >					< Total Lease Acreage

Filer is the owner or lessee, or has been authorized by the owner or lessee, of all or an undivided portion of the mineral estate under each tract for which filer is listed as operator below. For all leases operated by other entities, the number of assigned acres shown are reflected on current Commission records or the filer has been authorized by the current operator to change the assigned acreage of that operator as shown below.

SECTION VI. LISTING OF ALL WELLS IN THE APPLIED FOR FIELD ON THE SAME ACREAGE AS THE LEASE OR POOLED UNIT DESIGNATED FOR THE TRACTS LISTED IN SECTION V BY FILER

[illegible]

SECTION VII. REMARKS



RAILROAD COMMISSION OF TEXAS

1701 N. Congress

P.O. Box 12967

Austin, Texas 78701-2967

Form W-15

Rev. 08/2014

CEMENTING REPORT

Cementer: Fill in shaded areas.
Operator: Fill in other items.

OPERATOR INFORMATION					
Operator Name: ANADARKO E&P Onshore LLC			Operator P-5 No.: 020528		
Cementer Name: MATTHEW VALENZUELA			Cementer P-5 No.: 046292		

WELL INFORMATION					
District No.: 08		County: Reeves			
Well No.: 1H		API No.: 42-389-35344		Drilling Permit No.: 817608	
Lease Name: CHOLLA STATE 2-4		Lease No.:			
Field Name: Phantom (wolfcamp)		Field No.: 71052900			

I. CASING CEMENTING DATA					
Type of casing: ☐ Conductor ☒ Surface ☐ Intermediate ☐ Liner ☐ Production					
Drilled hole size (in.): 17 1/2		Depth of drilled hole (ft.): 1430		Est. % wash-out or hole enlargement: —	
Size of casing in O.D. (in.): 13 3/8		Casing weight (lbs/ft) and grade: 54.5		No. of centralizers used: 11	
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☒ YES ☐ NO If no for surface casing, explain in Remarks.		Setting depth shoe (ft.): 1430		Top of liner (ft.):	
				Setting depth liner (ft.):	
Hrs. waiting on cement before drill-out: 24		Calculated top of cement (ft.): —		Cementing date: 10/29/16	

SLURRY					
Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1	1269	C	REMARKS	2347.65	3379
2	214	C	REMARKS	286.76	412
3					
Total	1483	C	REMARKS	2634.41	3791

II. CASING CEMENTING DATA					
Type of casing: ☐ Surface ☐ Intermediate ☐ Production ☐ Tapered production ☐ Multi-stage cement shoe ☐ Multiple parallel strings					
Drilled hole size (in.):		Depth of drilled hole (ft.):		Est. % wash-out or hole enlargement:	
Size of casing in O.D. (in.):		Casing weight (lbs/ft) and grade:		No. of centralizers used:	
Tapered string drilled hole size (in.)		Tapered string depth of drilled hole (ft.)			
Upper: Lower:		Upper: Lower:		Upper: Lower:	
Tapered string size of casing in O.D. (in.)		Tapered string casing weight (lbs/ft) and grade		Tapered string no. of centralizers used	
Upper: Lower:		Upper: Lower:		Upper: Lower:	
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☐ NO		Setting depth shoe (ft.):			
Hrs. waiting on cement before drill-out:		Calculated top of cement (ft.):		Cementing date:	

SLURRY					
Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1					
2					
3					
Total					

III. CASING CEMENTING DATA					
Type of casing: ☐ Surface ☐ Intermediate ☐ Production ☐ Tapered production ☐ Multi-stage cement/DV tool ☐ Multiple parallel strings					
Drilled hole size (in.):		Depth of drilled hole (ft.):		Est. % wash-out or hole enlargement:	
Size of casing in O.D. (in.):		Casing weight (lbs/ft) and grade:		No. of centralizers used:	
Tapered string drilled hole size (in.)		Tapered string depth of drilled hole (ft.)			
Upper: Lower:		Upper: Lower:		Upper: Lower:	
Tapered string size of casing in O.D. (in.)		Tapered string casing weight (lbs/ft) and grade		Tapered string no. of centralizers used	
Upper: Lower:		Upper: Lower:		Upper: Lower:	
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☐ NO		Setting depth tool (ft.):			
Hrs. waiting on cement before drill-out:		Calculated top of cement (ft.):		Cementing date:	

SLURRY					
Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1					
2					
3					
Total					

CEMENTING TO SQUEEZE, PLUG BACK OR PLUG AND ABANDON

	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7
Cementing Date							
Size of hole or pipe (in.)							
Depth to bottom of tubing or drill pipe (ft.)							
Cement retainer setting depth (ft.)							
CIBP setting depth (ft.)							
Amount of cement on top of CIBP (ft.)							
Sacks of cement used							
Slurry volume pumped (cu. ft.)							
Calculated top of plug (ft.)							
Measured top of plug, if tagged (ft.)							
Slurry weight (lbs/gal)							
Class/type of cement							
Perforate and squeeze (YES/NO)							

REMARKS

LEAD-35:65:4 C+5#LCM-1+1%SMS+.65%R-3+5%SALT+.130#CF+.005#SF
 TAIL-C+.5%CACL+.25% R-3+.005#SF
 CIRCULATED-171 BBLs/519 SACKS TO THE PIT

CEMENTER'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers cementing data only.

MATTHEW VALENZUELA - FIELD SPECIALIST BAKER HUGHES

Name and title of cementer's representative Cementing Company Signature
 2929 ALLEN PARKWAY SUITE 2100 HOUSTON, TX 77019 (713)439-8600 10/29/16
 Address City, State, Zip Code Tel: Area Code Number Date: mo. day yr.

OPERATOR'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers all well data.

Diana Smart Sr. Staff Reg. Analyst Diana Smart
 Typed or printed name of operator's representative Title Signature
 P.O. Box 1330 Houston, TX 77251 832-636-8380 12/23/16
 Address City, State, Zip Code Tel: Area Code Number Date: mo. day yr.

Instructions for Form W-15, Cementing Report

NOTICE: The Form W-15 must be submitted as an attachment to a Form G-1 (Gas Well Back Pressure Test, Completion or Recompletion Report, and Log), Form W-2 (Oil Well Potential Test, Completion or Recompletion Report, and Log), Form W-3 (Plugging Record), or Form W-4 (Application for Multiple Completion), any time cement is pumped in a wellbore.

- What to file:** An operator should file an original and one copy of the completed Form W-15 for each cementing company used on a well. The cementing of different casing strings on a well by one cementing company may be reported on one form.
 The Form W-15 should be filed with the Form W-3, Plugging Record, unless the Form W-3 is signed by the cementing company representative. When reporting dry holes, operators must complete Form W-15, in addition to Form W-3, to show any casing cemented in the hole.
- How to file:** An oil and gas completion report and Form W-15 may be filed online using the Commission's Online System (<https://webapps.rrc.state.tx.us/security/login.do>) or a paper copy of the form may be mailed to the Commission in Austin (P.O. Box 12967, Austin, Texas 78711-2967).
- Surface casing:** An operator must set and cement sufficient surface casing to protect all usable-quality water strata, as defined by the Groundwater Advisory Unit in Austin. Sufficient cement shall be used to fill the annular space outside the casing from the shoe to the ground surface or to the bottom of the cellar. Before drilling a well, an operator must obtain a letter from the Groundwater Advisory Unit stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth without prior approval from the Commission.
 To plug and abandon a well, operators must use only cementers approved by the Commission's Director of Field Operations in accordance with SWR 14 ([http://info.sos.state.tx.us/pls/pub/readtac\\$ext.TacPage?sl=R&app=9&p_dir=&p_rloc=&p_tloc=&p_ploc=&pg=1&p_tac=&ti=16&pt=1&ch=3&rl=14](http://info.sos.state.tx.us/pls/pub/readtac$ext.TacPage?sl=R&app=9&p_dir=&p_rloc=&p_tloc=&p_ploc=&pg=1&p_tac=&ti=16&pt=1&ch=3&rl=14)). Cementing companies, service companies, or operators can qualify as approved cementers by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.
- Estimated % wash-out:** If the estimated % wash-out is less than 20% (or 30% along the Gulf Coast), provide supporting documentation such as a caliper log to show how the estimated % wash-out was obtained.
- Multi-stage cement:** An operator must report the multi-stage cement shoe in II. Casing Cementing Data section by selecting the type of casing and Multi-stage cement shoe. The operator must report the multi-stage cement tool in III. Casing Cementing Data section by selecting the type of casing and Multi-stage cement/DV tool.
- Multiple parallel strings:** An operator should file the Form W-15 as an attachment to the Form W-4, Application for Multiple Completion. An operator may be required to submit multiple Form W-15s to show all data for multiple parallel strings.
- Slurry data:** If cement job exceeds three slurries, continue the list of slurries in the Slurry table in the subsequent Casing Cementing Data box.



RAILROAD COMMISSION OF TEXAS

1701 N. Congress
P.O. Box 12967
Austin, Texas 78701-2967

Form W-15

Rev. 08/2014

CEMENTING REPORT

Cementer: Fill in shaded areas.
Operator: Fill in other items.

OPERATOR INFORMATION	
Operator Name: ANADARKO E&P Onshore LLC	Operator P-5 No.: 020528
Cementer Name: MATTHEW VALENZUELA	Cementer P-5 No.: 046292

WELL INFORMATION	
District No.: 08	County: Reeves
Well No.: 1H	API No.: 42389-35344 Drilling Permit No.: 817608
Lease Name: CHOLLA STATE 2-4	Lease No.:
Field Name: Phantom (Wolfcamp)	Field No.: 71052900

I. CASING CEMENTING DATA			
Type of casing: ☐ Conductor ☐ Surface ☒ Intermediate ☐ Liner ☐ Production			
Drilled hole size (in.): 12 1/4	Depth of drilled hole (ft.): 4002	Est. % wash-out or hole enlargement: 169	
Size of casing in O.D. (in.): 9 5/8	Casing weight (lbs/ft) and grade: 40	No. of centralizers used: 17	
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☒ NO If no for surface casing, explain in Remarks.	Setting depth shoe (ft.): 4002	Top of liner (ft.):	
		Setting depth liner (ft.):	
Hrs. waiting on cement before drill-out: 15	Calculated top of cement (ft.): 1880	Cementing date: 11/1/16	

SLURRY					
Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1	580	C	REMARKS	1473.2	4697
2	237	C	REMARKS	315.21	945
3					
Total	817	C	REMARKS	1788.41	5642

II. CASING CEMENTING DATA			
Type of casing: ☐ Surface ☐ Intermediate ☐ Production ☐ Tapered production ☐ Multi-stage cement shoe ☐ Multiple parallel strings			
Drilled hole size (in.):	Depth of drilled hole (ft.):	Est. % wash-out or hole enlargement:	
Size of casing in O.D. (in.):	Casing weight (lbs/ft) and grade:	No. of centralizers used:	
Tapered string drilled hole size (in.) Upper: Lower:	Tapered string depth of drilled hole (ft.) Upper: Lower:		
Tapered string size of casing in O.D. (in.) Upper: Lower:	Tapered string casing weight (lbs/ft) and grade Upper: Lower:	Tapered string no. of centralizers used Upper: Lower:	
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☐ NO	Setting depth shoe (ft.):		
Hrs. waiting on cement before drill-out:	Calculated top of cement (ft.):	Cementing date:	

SLURRY					
Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1					
2					
3					
Total					

III. CASING CEMENTING DATA			
Type of casing: ☐ Surface ☐ Intermediate ☐ Production ☐ Tapered production ☐ Multi-stage cement/DV tool ☐ Multiple parallel strings			
Drilled hole size (in.):	Depth of drilled hole (ft.):	Est. % wash-out or hole enlargement:	
Size of casing in O.D. (in.):	Casing weight (lbs/ft) and grade:	No. of centralizers used:	
Tapered string drilled hole size (in.) Upper: Lower:	Tapered string depth of drilled hole (ft.) Upper: Lower:		
Tapered string size of casing in O.D. (in.) Upper: Lower:	Tapered string casing weight (lbs/ft) and grade Upper: Lower:	Tapered string no. of centralizers used Upper: Lower:	
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☐ NO	Setting depth tool (ft.):		
Hrs. waiting on cement before drill-out:	Calculated top of cement (ft.):	Cementing date:	

SLURRY					
Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1					
2					
3					
Total					

CEMENTING TO SQUEEZE, PLUG BACK OR PLUG AND ABANDON

	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7
Cementing Date							
Size of hole or pipe (in.)							
Depth to bottom of tubing or drill pipe (ft.)							
Cement retainer setting depth (ft.)							
CIBP setting depth (ft.)							
Amount of cement on top of CIBP (ft.)							
Sacks of cement used							
Slurry volume pumped (cu. ft.)							
Calculated top of plug (ft.)							
Measured top of plug, if tagged (ft.)							
Slurry weight (lbs/gal)							
Class/type of cement							
Perforate and squeeze (YES/NO)							

REMARKS

LEAD-C+2%SMS+1.1%R-3+5%SALT+.130#CF+.005#SF
 TAIL-C+.35%R-3+.005#SF
 CIRCULATED NO CEMENT TO SURFACE BUT HAD FULL RETURNS

CEMENTER'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers cementing data only.

MATTHEW VALENZUELA - FIELD SPECIALIST BAKER HUGHES

Name and title of cementer's representative: _____ Cementing Company: _____ Signature: _____
 2929 ALLEN PARKWAY SUITE 2100 HOUSTON, TX 77019 (713)439-8600 11/1/16
 Address City, State, Zip Code Tel: Area Code Number Date: mo. day yr.

OPERATOR'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers all well data.

Diana Smart Sr. Staff Reg. Analyst Diana Smart
 Typed or printed name of operator's representative Title Signature
 PO Box 1330 Houston, Tx 77251 832-636-8380 12/23/16
 Address City, State, Zip Code Tel: Area Code Number Date: mo. day yr.

Instructions for Form W-15, Cementing Report

NOTICE: The Form W-15 must be submitted as an attachment to a Form G-1 (Gas Well Back Pressure Test, Completion or Recompletion Report, and Log), Form W-2 (Oil Well Potential Test, Completion or Recompletion Report, and Log), Form W-3 (Plugging Record), or Form W-4 (Application for Multiple Completion), any time cement is pumped in a wellbore.

- What to file:** An operator should file an original and one copy of the completed Form W-15 for each cementing company used on a well. The cementing of different casing strings on a well by one cementing company may be reported on one form.
 The Form W-15 should be filed with the Form W-3, Plugging Record, unless the Form W-3 is signed by the cementing company representative. When reporting dry holes, operators must complete Form W-15, in addition to Form W-3, to show any casing cemented in the hole.
- How to file:** An oil and gas completion report and Form W-15 may be filed online using the Commission's Online System (<https://webapps.rrc.state.tx.us/security/login.do>) or a paper copy of the form may be mailed to the Commission in Austin (P.O. Box 12967, Austin, Texas 78711-2967).
- Surface casing:** An operator must set and cement sufficient surface casing to protect all usable-quality water strata, as defined by the Groundwater Advisory Unit in Austin. Sufficient cement shall be used to fill the annular space outside the casing from the shoe to the ground surface or to the bottom of the cellar. Before drilling a well, an operator must obtain a letter from the Groundwater Advisory Unit stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth without prior approval from the Commission.
 To plug and abandon a well, operators must use only cements approved by the Commission's Director of Field Operations in accordance with SWR 14 ([http://info.sos.state.tx.us/pls/pub/readtac\\$ext.TacPage?sl=R&app=9&p_dir=&p_rloc=&p_tloc=&p_ploc=&pg=1&p_tac=&ti=16&pt=1&ch=3&rl=14](http://info.sos.state.tx.us/pls/pub/readtac$ext.TacPage?sl=R&app=9&p_dir=&p_rloc=&p_tloc=&p_ploc=&pg=1&p_tac=&ti=16&pt=1&ch=3&rl=14)). Cementing companies, service companies, or operators can qualify as approved cementers by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.
- Estimated % wash-out:** If the estimated % wash-out is less than 20% (or 30% along the Gulf Coast), provide supporting documentation such as a caliper log to show how the estimated % wash-out was obtained.
- Multi-stage cement:** An operator must report the multi-stage cement shoe in II. Casing Cementing Data section by selecting the type of casing and Multi-stage cement shoe. The operator must report the multi-stage cement tool in III. Casing Cementing Data section by selecting the type of casing and Multi-stage cement/DV tool.
- Multiple parallel strings:** An operator should file the Form W-15 as an attachment to the Form W-4, Application for Multiple Completion. An operator may be required to submit multiple Form W-15s to show all data for multiple parallel strings.
- Slurry data:** If cement job exceeds three slurries, continue the list of slurries in the Slurry table in the subsequent Casing Cementing Data box.

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RAILROAD COMMISSION OF TEXAS

1701 N. Congress

P.O. Box 12967

Austin, Texas 78701-2967

Form W-15

Rev. 08/2014

CEMENTING REPORT

Cementor: Fill in shaded areas.

Operator: Fill in other items.

OPERATOR INFORMATION					
Operator Name: Anadarko <i>E&P Onshore LLC</i>			Operator P-5 No.: <i>020528</i>		
Cementor Name: BAKER HUGHES			Cementor P-5 No.: 046292		
WELL INFORMATION					
District No.: <i>08</i>			County: <i>Upton</i> <i>Reeves</i>		
Well No.: 1H			API No.: 42389353440000		Drilling Permit No.: <i>817608</i>
Lease Name: Cholla State 2-4			Lease No.:		
Field Name: Phantom <i>(Wolfcamp)</i>			Field No.: <i>71052900</i>		
I. CASING CEMENTING DATA					
Type of casing: ☐ Conductor ☐ Surface ☒ Intermediate ☐ Liner ☐ Production					
Drilled hole size (in.): 8.75		Depth of drilled hole (ft.): 10845		Est. % wash-out or hole enlargement: <i>24</i>	
Size of casing in O.D. (in.): 7		Casing weight (lbs/ft) and grade: 29# P110		No. of centralizers used: <i>54</i>	
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☒ NO If no for surface casing, explain in Remarks.			Setting depth shoe (ft.): 10845		Top of liner (ft.):
Hrs. waiting on cement before drill-out: <i>26</i>			Calculated top of cement (ft.): <i>1931</i>		Cementing date: 11-9-2016
SLURRY					
Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1	256	C	See Remarks	1080	7170
2	439	H	See Remarks	518	3436
3					
Total	695			1598	10606
II. CASING CEMENTING DATA					
Type of casing: ☐ Surface ☐ Intermediate ☐ Production ☐ Tapered production ☐ Multi-stage cement shoe ☐ Multiple parallel strings					
Drilled hole size (in.):		Depth of drilled hole (ft.):		Est. % wash-out or hole enlargement:	
Size of casing in O.D. (in.):		Casing weight (lbs/ft) and grade:		No. of centralizers used:	
Tapered string drilled hole size (in.)		Tapered string depth of drilled hole (ft.)			
Upper: Lower:		Upper: Lower:			
Tapered string size of casing in O.D. (in.)		Tapered string casing weight (lbs/ft) and grade		Tapered string no. of centralizers used	
Upper: Lower:		Upper: Lower:		Upper: Lower:	
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☐ NO			Setting depth shoe (ft.):		
Hrs. waiting on cement before drill-out:		Calculated top of cement (ft.):		Cementing date:	
SLURRY					
Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1					
2					
3					
Total					
III. CASING CEMENTING DATA					
Type of casing: ☐ Surface ☐ Intermediate ☐ Production ☐ Tapered production ☐ Multi-stage cement/DV tool ☐ Multiple parallel strings					
Drilled hole size (in.):		Depth of drilled hole (ft.):		Est. % wash-out or hole enlargement:	
Size of casing in O.D. (in.):		Casing weight (lbs/ft) and grade:		No. of centralizers used:	
Tapered string drilled hole size (in.)		Tapered string depth of drilled hole (ft.)			
Upper: Lower:		Upper: Lower:			
Tapered string size of casing in O.D. (in.)		Tapered string casing weight (lbs/ft) and grade		Tapered string no. of centralizers used	
Upper: Lower:		Upper: Lower:		Upper: Lower:	
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☐ NO			Setting depth tool (ft.):		
Hrs. waiting on cement before drill-out:		Calculated top of cement (ft.):		Cementing date:	
SLURRY					
Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1					
2					
3					
Total					

CEMENTING TO SQUEEZE, PLUG BACK OR PLUG AND ABANDON							
	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7
Cementing Date							
Size of hole or pipe (in.)							
Depth to bottom of tubing or drill pipe (ft.)							
Cement retainer setting depth (ft.)							
CIBP setting depth (ft.)							
Amount of cement on top of CIBP (ft.)							
Sacks of cement used							
Slurry volume pumped (cu. ft.)							
Calculated top of plug (ft.)							
Measured top of plug, if tagged (ft.)							
Slurry weight (lbs/gal)							
Class/type of cement							
Perforate and squeeze (YES/NO)							

REMARKS
LEAD- Premium Plus C + 5% A-10 + 4% SMS + 4% MPA5 + 3 lbs/sack LCM-1 + 1% BA-10A + .8% ASA301 + .5% FL52D + .13 lbs/sack Cello Flake + .005 lbs/sack Static Free + 15 lbs/sack CSE2 TAIL- Premium Plus H + .5% CD32 + .3% FL52D + .005 lbs/sack Static Free CIRCULATED 0 bbls cement to surface

CEMENTER'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers cementing data only.

Jason Sjoberg Field Specialist III **BAKER HUGHES**
 Name and title of cementer's representative Cementing Company Signature
 2929 Allen Parkway Suite 2100 Houston, Texas, 77019 (713) 439-8600 11-9-2016
 Address City, State, Zip Code Tel: Area Code Number Date: mo. day yr.

OPERATOR'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers all well data.

Diana Smart Sr. Staff Reg. Analyst **Diana Smart**
 Typed or printed name of operator's representative Title Signature
 PO BOX 1330 Houston, Tx 77251 832-636-8380 12/23/16
 Address City, State, Zip Code Tel: Area Code Number Date: mo. day yr.

Instructions for Form W-15, Cementing Report

NOTICE: The Form W-15 must be submitted as an attachment to a Form G-1 (Gas Well Back Pressure Test, Completion or Recompletion Report, and Log), Form W-2 (Oil Well Potential Test, Completion or Recompletion Report, and Log), Form W-3 (Plugging Record), or Form W-4 (Application for Multiple Completion), any time cement is pumped in a wellbore.

- What to file:** An operator should file an original and one copy of the completed Form W-15 for each cementing company used on a well. The cementing of different casing strings on a well by one cementing company may be reported on one form.
The Form W-15 should be filed with the Form W-3, Plugging Record, unless the Form W-3 is signed by the cementing company representative. When reporting dry holes, operators must complete Form W-15, in addition to Form W-3, to show any casing cemented in the hole.
- How to file:** An oil and gas completion report and Form W-15 may be filed online using the Commission's Online System (<https://webapps.rrc.state.tx.us/security/login.do>) or a paper copy of the form may be mailed to the Commission in Austin (P.O. Box 12967, Austin, Texas 78711-2967).
- Surface casing:** An operator must set and cement sufficient surface casing to protect all usable-quality water strata, as defined by the Groundwater Advisory Unit in Austin. Sufficient cement shall be used to fill the annular space outside the casing from the shoe to the ground surface or to the bottom of the cellar. Before drilling a well, an operator must obtain a letter from the Groundwater Advisory Unit stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth without prior approval from the Commission.
To plug and abandon a well, operators must use only cementers approved by the Commission's Director of Field Operations in accordance with SWR 14 ([http://info.sos.state.tx.us/pls/pub/readtac\\$ext.TacPage?sl=R&app=9&p_dir=&p_rloc=&p_tloc=&p_ploc=&pg=1&p_tac=&ti=16&pt=1&ch=3&rl=14](http://info.sos.state.tx.us/pls/pub/readtac$ext.TacPage?sl=R&app=9&p_dir=&p_rloc=&p_tloc=&p_ploc=&pg=1&p_tac=&ti=16&pt=1&ch=3&rl=14)). Cementing companies, service companies, or operators can qualify as approved cementers by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.
- Estimated % wash-out:** If the estimated % wash-out is less than 20% (or 30% along the Gulf Coast), provide supporting documentation such as a caliper log to show how the estimated % wash-out was obtained.
- Multi-stage cement:** An operator must report the multi-stage cement shoe in II. Casing Cementing Data section by selecting the type of casing and Multi-stage cement shoe. The operator must report the multi-stage cement tool in III. Casing Cementing Data section by selecting the type of casing and Multi-stage cement/DV tool.
- Multiple parallel strings:** An operator should file the Form W-15 as an attachment to the Form W-4, Application for Multiple Completion. An operator may be required to submit multiple Form W-15s to show all data for multiple parallel strings.
- Slurry data:** If cement job exceeds three slurries, continue the list of slurries in the Slurry table in the subsequent Casing Cementing Data box.

RECEIVED
NOV 28 2016



RAILROAD COMMISSION OF TEXAS

1701 N. Congress
P.O. Box 12967
Austin, Texas 78701-2967

Form W-15

Rev. 08/2014

CEMENTING REPORT

Cementer: Fill in shaded areas.
Operator: Fill in other items.

OPERATOR INFORMATION	
Operator Name: ANADARKO <i>E&P Onshore LLC</i>	Operator P-5 No.: <i>020528</i>
Cementer Name: BAKER HUGHES	Cementer P-5 No.: 046292

WELL INFORMATION	
District No.: <i>08</i>	County: REEVES
Well No.: 1H	API No.: 42389353440000
Lease Name: CHOLLA STATE 2-4	Drilling Permit No.: <i>817608</i>
Field Name: PHANTOM (<i>wolfcamp</i>)	Lease No.:
	Field No.: <i>71052900</i>

I. CASING CEMENTING DATA	
Type of casing: ☐ Conductor ☐ Surface ☐ Intermediate ☒ Liner ☐ Production	
Drilled hole size (in.): 6.125	Depth of drilled hole (ft.): <i>20376</i>
Size of casing in O.D. (in.): 4.5	Est. % wash-out or hole enlargement: <i>-</i>
Casing weight (lbs/ft) and grade: <i>13.5</i>	No. of centralizers used: <i>11</i>
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☒ NO If no for surface casing, explain in Remarks.	Setting depth shoe (ft.):
	Top of liner (ft.): <i>9961</i>
	Setting depth liner (ft.): <i>20373</i>
Hrs. waiting on cement before drill-out: <i>-</i>	Calculated top of cement (ft.): <i>9961</i>
	Cementing date: 11/22/16

SLURRY					
Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1	838	H	SEE REMARKS	996	10576
2					
3					
Total	838			996	10576

II. CASING CEMENTING DATA	
Type of casing: ☐ Surface ☐ Intermediate ☐ Production ☐ Tapered production ☐ Multi-stage cement shoe ☐ Multiple parallel strings	
Drilled hole size (in.):	Depth of drilled hole (ft.):
Size of casing in O.D. (in.):	Est. % wash-out or hole enlargement:
Casing weight (lbs/ft) and grade:	No. of centralizers used:
Tapered string drilled hole size (in.)	Tapered string depth of drilled hole (ft.)
Upper: Lower:	Upper: Lower:
Tapered string size of casing in O.D. (in.)	Tapered string casing weight (lbs/ft) and grade
Upper: Lower:	Upper: Lower:
Tapered string no. of centralizers used	
Upper: Lower:	
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☐ NO	Setting depth shoe (ft.):
Hrs. waiting on cement before drill-out:	Calculated top of cement (ft.):
	Cementing date:

SLURRY					
Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1					
2					
3					
Total					

III. CASING CEMENTING DATA	
Type of casing: ☐ Surface ☐ Intermediate ☐ Production ☐ Tapered production ☐ Multi-stage cement/DV tool ☐ Multiple parallel strings	
Drilled hole size (in.):	Depth of drilled hole (ft.):
Size of casing in O.D. (in.):	Est. % wash-out or hole enlargement:
Casing weight (lbs/ft) and grade:	No. of centralizers used:
Tapered string drilled hole size (in.)	Tapered string depth of drilled hole (ft.)
Upper: Lower:	Upper: Lower:
Tapered string size of casing in O.D. (in.)	Tapered string casing weight (lbs/ft) and grade
Upper: Lower:	Upper: Lower:
Tapered string no. of centralizers used	
Upper: Lower:	
Was cement circulated to ground surface (or bottom of cellar) outside casing? ☐ YES ☐ NO	Setting depth tool (ft.):
Hrs. waiting on cement before drill-out:	Calculated top of cement (ft.):
	Cementing date:

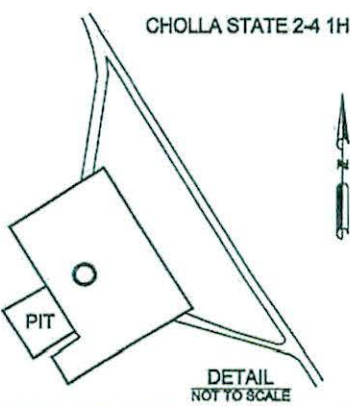
SLURRY					
Slurry No.	No. of Sacks	Class	Additives	Volume (cu. ft.)	Height (ft.)
1					
2					
3					
Total					



ANADARKO E&P ONSHORE LLC

SHEET NO. 1 OF 1

NATURE OF WORK AS-DRILLED WELL LOCATION DATE 01-10-17 SRID NO. 8163
PROJECT- CHOLLA STATE 2-4 1H AS-DRILLED JOB OR AFE NO. 2113253.CMP
SEC. 4 BLK OR RANGE 2 TWP SURVEY H. & G.N. RR. CO. CO. REEVES STATE TEXAS
REMARKS RE: ☒ AS-BUILT ☐ STAKING



BOTTOM TAKE POINT
NAD 1983 TX-CENTRAL ZONE 4203
X=1257853.61
Y=10605698.32
LAT.=31°43'19.746" N
LONG.=103°40'28.193" W
LAT.=31.72215154° N
LONG.=103.67449807° W
NAD 1927 TX-CENTRAL ZONE 4203
X=961390.40
Y=763121.49
LAT.=31°43'19.282" N
LONG.=103°40'28.531" W
LAT.=31.72202280° N
LONG.=103.67403635° W
SECTION TIES SUMMARY
10206' FSWL, 410' FSEL-SECTION 4
254' FROM PECOS RIVER LINE

BOTTOM HOLE LOCATION
NAD 1983 TX-CENTRAL ZONE 4203
X=1258002.48
Y=10605781.23
LAT.=31°43'20.810" N
LONG.=103°40'28.499" W
LAT.=31.72239165° N
LONG.=103.67402751° W
NAD 1927 TX-CENTRAL ZONE 4203
X=961539.27
Y=763204.40
LAT.=31°43'20.146" N
LONG.=103°40'28.637" W
LAT.=31.72226291° N
LONG.=103.67358581° W
SECTION TIES SUMMARY
10376' FSWL, 402' FSEL-SECTION 4
84' FROM PECOS RIVER LINE

NOTE:
CHOLLA STATE 2-4 1H
822.26 ACRES
LOCATION BEING
S 54°41' E, 14.67 MILES FROM
ORLA, REEVES COUNTY, TEXAS

POINT OF PENETRATION
NAD 1983 TX-CENTRAL ZONE 4203
X=1249541.82
Y=10600446.70
LAT.=31°42'25.317" N
LONG.=103°42'02.542" W
LAT.=31.70703259° N
LONG.=103.70070621° W
NAD 1927 TX-CENTRAL ZONE 4203
X=953078.69
Y=757869.96
LAT.=31°42'24.853" N
LONG.=103°42'00.877" W
LAT.=31.70690388° N
LONG.=103.70024373° W
SECTION TIES SUMMARY
374' FSWL, 347' FSEL-SECTION 4

TOP TAKE POINT
NAD 1983 TX-CENTRAL ZONE 4203
X=1250113.51
Y=10600840.27
LAT.=31°42'29.382" N
LONG.=103°41'56.085" W
LAT.=31.70816157° N
LONG.=103.69890701° W
NAD 1927 TX-CENTRAL ZONE 4203
X=953650.38
Y=758263.53
LAT.=31°42'28.918" N
LONG.=103°41'54.400" W
LAT.=31.70803268° N
LONG.=103.69844458° W
SECTION TIES SUMMARY
1067' FSWL, 379' FSEL-SECTION 4

**SURFACE HOLE LOCATION/
POINT OF PENETRATION**
ELEV.=2688.73'
NAD 1983 TX-CENTRAL ZONE 4203
X=1249472.61
Y=10600607.12
LAT.=31°42'26.883" N
LONG.=103°42'03.399" W
LAT.=31.70746782° N
LONG.=103.70094427° W
NAD 1927 TX-CENTRAL ZONE 4203
X=953009.49
Y=758030.38
LAT.=31°42'26.419" N
LONG.=103°42'01.734" W
LAT.=31.70733873° N
LONG.=103.70048177° W
SECTION TIES SUMMARY
400' FSWL, 520' FSEL-SECTION 4

**CHOLLA STATE 2-4 1H
WELL BORE SUMMARY**
SHL TO PP=S 23°20'09" E, 174.72'
PP TO TTP=N 55°27'19" E, 694.07'
TTP TO BTP=N 57°53'08" E, 9138.37'
BTP TO BHL=N 60°53'09" E, 170.40'

- Plat Notes**
- 1) BEARINGS, DISTANCES, AREA AND COORDINATES SHOWN HEREON ARE GRID BASED ON "THE TEXAS COORDINATE SYSTEM OF 1983, CENTRAL ZONE" AS DETERMINED BY GPS OBSERVATIONS REFERENCED TO TRANSGLOBAL CONTROL POINT "MELVILLE 2" (N: 10593814.01, E: 1249151.15) WHERE THE CONVERGENCE ANGLE IS -1° 44' 04.9" AND THE COMBINED SCALE FACTOR IS 0.99982710. ELEVATIONS ARE NAVD83 (GEOID 12B). THE POSITIONAL TOLERANCE OF THIS SURVEY EXCEEDS THE REQUIREMENTS FOR A RURAL SURVEY.
 - 2) THIS SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF A TITLE REPORT AND THE REVIEW OF THE ABSTRACT OF TITLE. THERE MAY BE EASEMENTS AND/OR COVENANTS AFFECTING THIS PROPERTY NOT SHOWN HEREON. LOCATION OF IMPROVEMENTS WERE BEYOND COMMISSIONED SCOPE OF THIS PROJECT AND HAVE BEEN SPECIFICALLY OMITTED. VESTING DOCUMENTS NOT FURNISHED FOR THIS SURVEY.
 - 3) SEE DOCUMENTS AND ELECTRONIC DATA FILED IN THE OFFICE OF TRANSGLOBAL SERVICES, LLC FOR COMPLETE RECONSTRUCTION OF THESE SECTIONS OR BLOCKS.

DATE: 01-10-17 DATE SURVEYED 09-10-16 DRAFT ST
JOB NO. 1701048 FIELD BOOK V. JG14, P. 72 REV. 0
FILE 1701048 CHOLLA STATE 2-4 1H AS-DRILLED WELL PLAT

2000' 0' 2000' 4000'



MAGNETIC NORTH IS CURRENT AS OF 09/10/2016.
MAGNETIC NORTH CHANGES WEST 0.10" PER YEAR.



TBPLS FIRM# 10193740
8205 Camp Bowie West, Suite 204
Fort Worth, Texas 76116
(817) 529-1180 ~ Fax (817) 529-1181

I, THE UNDERSIGNED DO HEREBY CERTIFY THAT THIS WELL PLAT HEREON REPRESENTS THE RESULTS OF A SURVEY MADE ON THE GROUND UNDER MY DIRECTION AND SUPERVISION AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. NO WARRANTY IS MADE OR INTENDED FOR THE LOCATION OF ANY OR ALL EASEMENTS THAT MAY EXIST WITHIN THE BOUNDS OF THIS SURVEY. THE INFORMATION PRESENTED HEREON IS FOR THE PRIVATE USE OF THE PARTY NAMED IN THE "REFERENCE PORTION" OF THE TITLE BLOCK AND DOES NOT CONSTITUTE A COMPLETE BOUNDARY SURVEY AS DEFINED BY THE PROFESSIONAL LAND SURVEYING PRACTICES ACT.

Robert P. Allen
ROBERT P. ALLEN TEXAS R.P.L.S. NO. 6495

11/11/2017
DATE





February 21, 2017

Texas General Land Office
Attn: Energy Resource/Mineral Lease
1700 North Congress Avenue, Suite 840
Austin, TX 78701-1495

RE: Cholla State 2-4 1H
API 42-389-35344
Reeves County, Texas

Dear Sir:

As required, enclosed is a copy of recent paperwork filed with the Railroad Commission of Texas for the well listed above.

Regards,

A handwritten signature in blue ink that reads "Diana Smart". The signature is fluid and cursive, with a long horizontal stroke at the end.

Diana Smart
Sr. Staff Regulatory Analyst

Enclosures:
(W-2 Initial Potential packet)

42.
File No. MFO89209
Reeves County
Completion Report API 389-35344
Date Filed: 03/13/2017
George P. Bush, Commissioner
By Jm

35344

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OFFICIAL USE

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\$

MF089209

Extra Services & Fees (check box, add fee as appropriate)

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☐ Certified Mail Restricted Delivery \$ _____
☐ Adult Signature Required \$ _____
☐ Adult Signature Restricted Delivery \$ _____

Postmark
Here

Postage

\$

Total Postage and Fees

\$

ATTN: David Robertson

Sent To

Anadarko E&P Onshore LLC

Street and Apt. No., or PO Box No.

PO BOX 1330

City, State, ZIP+4®

Houston, TX 77250-1330

7016 2070 0000 7390 5111
1135 0652 0000 0202 9102

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- Adult signature service, which requires the signee to be at least 21 years of age (not available at retail).
 - Adult signature restricted delivery service, which requires the signee to be at least 21 years of age and provides delivery to the addressee specified by name, or to the addressee's authorized agent (not available at retail).
- To ensure that your Certified Mail receipt is accepted as legal proof of mailing, it should bear a USPS postmark. If you would like a postmark on this Certified Mail receipt, please present your Certified Mail item at a Post Office™ for postmarking. If you don't need a postmark on this Certified Mail receipt, detach the barcoded portion of this label, affix it to the mailpiece, apply appropriate postage, and deposit the mailpiece.
- IMPORTANT: Save this receipt for your records.**

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Anadarko E&P Onshore LLC
 Attn: David Robertson
 PO BOX 1330
 Houston, TX 77251-1330



9590 9402 1749 6074 7591 62

7016 2070 0000 7390 5311

COMPLETE THIS SECTION ON DELIVERY

A. Signature

Craig Blanton

☐ Agent

☐ Addressee

B. Received by (Printed Name)

CRAIG BLANTON

C. Date of Delivery

3/27/18

D. Is delivery address different from item 1? ☐ Yes
 If YES, enter delivery address below: ☐ No

3. Service Type

- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☐ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Insured Mail Delivery Restricted Delivery
- ☐ Insured Mail Restricted Delivery

- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Return Receipt for Merchandise
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

(over \$500)

USPS TRACKING #



9590 9402 1749 6074 7591 62

United States
Postal Service



Texas General Land Office

George P. Bush, Commissioner

P.O. Box 12873

Austin, Texas 78711-2873

ATTN: Aurora Jordan 7th flr Energy
MF089209

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10





Texas General Land Office

Reconciliation Billing

PO Box 12873
Austin, TX 78711-2873
(800) 998-4456
8:00 - 5:00 M-F

George P. Bush, Commissioner

Anadarko E&P Onshore LLC
Attn: David Robertson
PO Box 1330
Houston, TX 77251-1330

Billing Date: 3/16/2018
Billing Due Date: 4/15/2018
Customer Number: C000044444

Invoice	Mineral File	Gas Royalty	Oil Royalty	Penalty	Interest	Total Due
18I00368	MF089209	\$10,106.46	\$0.00	\$1,010.65	\$423.50	\$11,540.61
18I00369	MF089209	\$0.00	\$2,887.80	\$298.46	\$92.34	\$3,278.60
Total Due		\$10,106.46	\$2,887.80	\$1,309.11	\$515.84	\$14,819.21

Penalty and interest have been calculated thru 3/31/2018. Payment remitted after 3/31/2018 will result in additional penalty and interest charges.

Contact Info: Sabrina Garcia (512) 475-1510 or Sabrina.Garcia@GLO.TEXAS.GOV

NOTICE

- Please update GLO1 and GLO2 production reports to correct volumes.
- Please do not update GLO3 report to include billed royalty, penalty or interest. This receivable has already been recorded.
- For other royalty reporting questions, visit <http://www.glo.texas.gov>, call (512) 463-6850 or email us at glo123@glo.texas.gov.

This notice does not constitute an Audit Billing Notice as defined in Section 52.135 of the Texas Natural Resources Code and, consequently, does not preclude the TGLO from conducting further examinations of these leases, time periods or issues.

Detach and return with payment

Reconciliation Billing

Anadarko E&P Onshore LLC

Billing Date: 3/16/2018

Billing Due Date: 4/15/2018

Customer Number: C000044444

Remit Payment To:

Texas General Land Office

PO Box 12873

Austin, TX 78711-2873

Invoice	Mineral File	Gas Royalty	Oil Royalty	Penalty	Interest	Total Due
18I00368	MF089209	\$10,106.46	\$0.00	\$1,010.65	\$423.50	\$11,540.61
18I00369	MF089209	\$0.00	\$2,887.80	\$298.46	\$92.34	\$3,278.60
Total Due		\$10,106.46	\$2,887.80	\$1,309.11	\$515.84	\$14,819.21
Amt. Paid						

Customer ID: C00004444
 Invoice Number: 18100368
 GLO Lease: MF089209
 GLO Review: Anadarko E&P Onshore LLC
 Review Period: September 2016 through August 2017

Category: Gas
 Auditor/AE: Sgarcia
 Billing Date: 3/12/2018
 P&I Calculation Date: 3/31/2018
 Royalty Rate: 25.00%

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Month / Year	RRC Number	Gas/Oil Volume	Tract Particls	Price	BTU	Gross Value	Royalty Due	Royalty Paid	Additional Ro	Number of Da	Interest Rate For	Penalty Rate Fron	Interest Rate Fron	Revenue Due
Jan-17	08-48443	15,209	1.00000000	\$ 2.658021	\$ 1.000000	\$40,425.83	\$10,106.46	\$0.00	\$10,106.46	381	4.75%	\$1,010.65	\$423.50	\$11,540.61
TOTALS		15,209				\$40,425.83	\$10,106.46	\$0.00	\$10,106.46			\$1,010.65	\$423.50	\$11,540.61

ATTN: David Robertson
 CERTIFIED MAIL: 7016 2070 0000 7390 5311

COMMENTS: BILLING ON DIFFERENCE FROM VOLUMES REPORTED TO GLO COMPARED TO THE VOLUMES REPORTED TO RRC.

COLUMN (3) VOLUME - REPRESENTS UNDER REPORTED SALES VOLUMES TO THE GLO FROM RRC WELL IDS 08-48443, 08-282761, 08-31203
 COLUMN (5), (6) PRICE & BTU - TAKEN FROM ROYALTY PRODUCTION REPORTS SUBMITTED TO THE TEXAS GENERAL LAND OFFICE.
 COLUMNS (12), (13), (14) PLEASE GO TO THIS WEB SITE FOR EXPLANATION OF PENALTY AND INTEREST ASSESSMENT:
<http://www.glo.texas.gov/energy-business/oil-gas/rrac/forms/penalty-interest-assessment-rules.pdf>

NOTE 1: PLEASE REMIT PAYMENT OF THIS INVOICE SEPARATELY FROM REGULAR ROYALTY PAYMENTS. THE PREFERRED METHOD OF PAYMENT IS BY CHECK ACCOMPANIED WITH THE BOTTOM HALF OF THE ATTACHED INVOICE. IF PAYMENT IS MADE THROUGH ACH DEBIT, NOTIFY THE AUDITOR AS TO THE REMITTANCE DATE SO THE INVOICE CAN BE PROPERLY CREDITED.

Customer ID: C00004444
 Invoice Number: 18100369
 GLO Lease: MF089209
 GLO Review: Anadarko E&P Onshore LLC
 Review Period: September 2016 through August 2017

Category: Oil
 Auditor/AE: Sgarcia
 Billing Date: 3/12/2018
 P&I Calculation Date: 3/31/2018
 Royalty Rate: 25.00%

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Month / Year	RRC Number	Gas/Oil Volume	Tract Participa	Price	BTU	Gross Value	Royalty Due	Royalty Paid	Additional Ro	Number of Da	Interest Rate For	Penalty Rate Fron	Interest Rate Fron	Revenue Due
Jan-17	08-48443	101	1.00000000	\$ 48.647110	1.000000	\$4,913.36	\$1,228.34	\$0.00	\$1,228.34	391	4.75%	\$122.83	\$53.07	\$1,404.24
May-17	08-48443	14	1.00000000	\$ 43.747170	1.000000	\$612.46	\$153.12	\$0.00	\$153.12	269	4.75%	\$25.00	\$4.18	\$182.30
Jun-17	08-48443	144	1.00000000	\$ 41.842840	1.000000	\$6,025.37	\$1,506.34	\$0.00	\$1,506.34	238	4.75%	\$150.63	\$35.09	\$1,692.06
TOTALS		259				\$11,551.19	\$2,887.80	\$0.00	\$2,887.80			\$298.46	\$92.34	\$3,278.60

ATTN: David Robertson
 CERTIFIED MAIL: 7016 2070 0000 7390 5311

COMMENTS: BILLING ON DRIP OIL DIFFERENCE FROM VOLUMES REPORTED TO GLO COMPARED TO THE VOLUMES REPORTED TO RRC.

COLUMN (3) VOLUME - REPRESENTS UNDER REPORTED SALES VOLUMES TO THE GLO FROM RRC WELL IDS 08-31203, 08-48443, 08-282761
 COLUMN (5) PRICE - TAKEN FROM ROYALTY PRODUCTION REPORTS SUBMITTED TO THE TEXAS GENERAL LAND OFFICE.
 COLUMNS (12), (13), (14) PLEASE GO TO THIS WEB SITE FOR EXPLANATION OF PENALTY AND INTEREST ASSESSMENT:
<http://www.glo.texas.gov/energy-business/oil-gas/rrac/forms/penalty-interest-assessment-rules.pdf>

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File No. MF 089209

(43)

County

Recon Billing

Date Filed: 3/23/18

George P. Bush, Commissioner

By AT

DIVISION ORDER CONTRACT

MFO89209

SUN - DOFF-Owner

Property No. 142170000000

FJA

TO: Sunoco Partners Marketing & Terminals L.P.
PO Box 5090
Sugar Land, TX 77487-5090

05/16/2018

Effective 7 a m

MAY 01, 2018

The undersigned, severally and not jointly, certifies it is the owner of the interest set out below of all the oil (defined herein to include condensate), produced from the property described as:

Operator: RAW PRODUCTION CO
Property Name: EXXON STATE 1 (31203)
County: REEVES
Legal Description: 389-31755

State: TX

TAX I.D./SOC. SEC. NO.	OWNER NO.	PAYEE	DIVISION OF INTEREST
	0000000026	COMM OF THE GEN LAND OFFICE ID 1 23 3102655 4 STATE OF TX LAND OFFICE BLDG AUSTIN TX 78701	.2500000000 RI

THIS CONTRACT DOES NOT AMEND ANY LEASE OR OPERATING AGREEMENT BETWEEN THE INTEREST OWNERS AND THE LESSEE OR OPERATOR.

The following provisions apply to all interest owners ("owner") who execute this contract:

DELEGATION: The owner warrants and represents that it has delegated to the Lessee or Operator full authority to sell and deliver, and to Sunoco Partners Marketing & Terminals L.P. ("Sunoco Mktg.") or its agent the right to receive, on such terms and conditions as the Lessee or Operator or his designee may determine, all oil produced from the described property and allocable to the interest of the owner as set forth herein. For the purpose of this provision, "Lessee" means the Lessee of the lease under which interest is owned, its successors or assigns and "Operator" means the operator of the described property, at the time the oil is sold.

PAYMENT: From the effective date, payment is to be made monthly by Sunoco Mktg. based on this Division of Interest for oil run during the preceeding calendar month from the property listed above, less taxes required by law to be deducted and paid by Sunoco Mktg. as purchaser. Payments of less than \$100.00/month may be accrued before disbursement until the total amount equals \$100.00 or more. Amounts greater than \$10.00 will be released at least annually.

The owner agrees to indemnify and hold Sunoco Mktg. harmless from all liability resulting from payments made to the owner in accordance with such division of interest, including but not limited to attorney's fees or judgements in connection with any suit affecting the owners interest to which Sunoco Mktg. is made a Party, including right of set off.

DISPUTE/WITHHOLDING OF FUNDS: If a suit is filed affecting the interest of the owner, written notice shall be given to Sunoco Mktg. by the owner together with a copy of the complaint or petition filed.

In the event of a claim or dispute affecting the division of interest and/or funds credited herein, Sunoco Mktg. is authorized to withhold payments accruing to such interest, without interest unless otherwise required by applicable statute, until the claim or dispute is settled.

CANCELLATION/REVOCATION: Cancellation or revocation of this contract shall be effective on the first day of that month commencing thirty (30) days after receipt of written notice of such cancellation or revocation to Sunoco Mktg.

NOTICES: The owner agrees to notify Sunoco Mktg. in writing of any change in the division of interest, including changes of interest contingent on payment of money or expiration of time. No change of interest shall be binding upon Sunoco Mktg. until the recorded copy of the instrument of change, or documents satisfactorily evidencing such change, are furnished to Sunoco Mktg. at the time the change occurs.

Any change of interest shall be made effective on the first day of the month following receipt of such notice by Sunoco Mktg.

All correspondence regarding this contract shall be furnished to the addresses listed above unless otherwise advised by either party.

Witnesses:

Signature of Interest Owner:

Social Security / Tax I.D. No.

Phone Number

Email

Failure to furnish your Social Security/Tax I.D. Number will result in withholding tax in accordance with federal law, and any tax withheld will not be refunded by payor.



TEXAS GENERAL LAND OFFICE
GEORGE P. BUSH, COMMISSIONER

August 21, 2018

Alice J. Holland
Division Order Manager
Sunoco Partners & Marketing & Terminal L.P.
PO Box 5090
Sugar Land, TX 77487-9939

Re: State Lease No. MF089209 Exxon State 1

Dear Mrs. Holland:

The Texas General Land Office (GLO) has received your Division Order for the referenced unit. This Division Order has been filed in the appropriate mineral file.

The payment of royalties attributable to state-owned mineral and royalty interests is set by contract and applicable statutes and rules. The execution of division orders may, in some cases, affect the manner in which such payments are made or calculated. Therefore, Title 31, §9.32, of the Texas Administrative Code specifies that GLO staff cannot execute a division order or bind the state to any terms contained within it.

Subject to applicable state law and the state's right to take its production in-kind, the GLO acquiesces to the sale of oil and gas in accordance with the terms and conditions set out in the oil and gas leases. If you have questions concerning this matter, please feel free to e-mail me at the address below my signature:

We look forward to being put on pay status as soon as you are able to set up the wells in our RRAC system.

Thank you,

Vivian Zamora
Landman, Energy Resources
512-475-0428
512-475-1404 (fax)
vivian.zamora@glo.texas.gov

File No. MF 089209ReevesDivision OrderDate Filed: 8-22-18

George P. Bush, Commissioner

By VR

U.S. Postal Service™

CERTIFIED MAIL™ RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

OFFICIAL USE

Postage

\$

Certified Fee

Return Receipt Fee
(Endorsement Required)

Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees

\$

MF 089 209

Postmark
Here

Attn: David Robertson

Sent To

Anadarko E & P Onshore LLC

Street, Apt. No.
or PO Box No.

PO Box 1330

City, State ZIP+4

Houston, Tx 77251-1330

7011 1150 0001 2420 1846
949T 0242 1000 0511 1102

Certified Mail Provides:

- A mailing receipt
- A unique identifier for your mailpiece
- A record of delivery kept by the Postal Service for two years

Important Reminders:

- Certified Mail may ONLY be combined with First-Class Mail® or Priority Mail®.
- Certified Mail is *not* available for any class of international mail.
- NO INSURANCE COVERAGE IS PROVIDED with Certified Mail. For valuables, please consider Insured or Registered Mail.
- For an additional fee, a *Return Receipt* may be requested to provide proof of delivery. To obtain Return Receipt service, please complete and attach a Return Receipt (PS Form 3811) to the article and add applicable postage to cover the fee. Endorse mailpiece "Return Receipt Requested". To receive a fee waiver for a duplicate return receipt, a USPS® postmark on your Certified Mail receipt is required.
- For an additional fee, delivery may be restricted to the addressee or addressee's authorized agent. Advise the clerk or mark the mailpiece with the endorsement "*Restricted Delivery*".
- If a postmark on the Certified Mail receipt is desired, please present the article at the post office for postmarking. If a postmark on the Certified Mail receipt is not needed, detach and affix label with postage and mail.

IMPORTANT: Save this receipt and present it when making an inquiry.

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Anadarko E&P Onshore LLC
 Attn: David Robertson
 PO Box 1330
 Houston, TX 77251-1330



9590 9402 1749 6074 7576 56

2. Article Number (Transfer from service label)

7011 1150 0001 2420 1846

COMPLETE THIS SECTION ON DELIVERY

A. Signature

Craig Blanton

☐ Agent

☐ Addressee

B. Received by (Printed Name)

CRAIG BLANTON

C. Date of Delivery

6/7/19

D. Is delivery address different from item 1? ☐ Yes

If YES, enter delivery address below: ☐ No



3. Service Type

- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☐ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Collect on Delivery Restricted Delivery

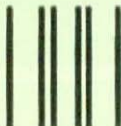
- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Return Receipt for Merchandise
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

Restricted Delivery

USPS TRACKING #



9590 9402 1749 6074 7576 56



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

United States
Postal Service

• Sender: Please print your name, address, and ZIP+4® in this box •

MF089209
7th FL
ENERGY
Verdi5



Texas General Land Office

George P. Bush, Commissioner

P.O. Box 12873

Austin, Texas 78711-2873

05/08





Texas General Land Office

Reconciliation Billing

George P. Bush, Commissioner

PO Box 12873
Austin, TX 78711-2873
(800) 998-4456
8:00 - 5:00 M-F

Anadarko E&P Onshore LLC
Attn: David Robertson
PO Box 1330
Houston, TX 77251-1330

COPY

Billing Date: 6/5/2019
Billing Due Date: 7/5/2019
Customer Number: C000044444

Invoice	Mineral File	Gas Royalty	Oil Royalty	Penalty	Interest	Total Due
19I00499	MF089209	\$1,003.85	\$0.00	\$110.39	\$37.82	\$1,152.06
Total Due		\$1,003.85	\$0.00	\$110.39	\$37.82	\$1,152.06

Penalty and interest have been calculated thru 6/30/2019. Payment remitted after 6/30/2019 will result in additional penalty and interest charges.

Contact Info: Andrea Charlton (512) 463-5190 or Andrea.Charlton@GLO.TEXAS.GOV

NOTICE

- Please update GLO1 and GLO2 production reports to correct volumes.
- Please do not update GLO3 report to include billed royalty, penalty or interest. This receivable has already been recorded.
- For other royalty reporting questions, visit <http://www.glo.texas.gov>, call (512) 463-6850 or email us at glo123@glo.texas.gov.

This notice does not constitute an Audit Billing Notice as defined in Section 52.135 of the Texas Natural Resources Code and, consequently, does not preclude the TGLO from conducting further examinations of these leases, time periods or issues.

Detach and return with payment

Reconciliation Billing

Anadarko E&P Onshore LLC

Billing Date: 6/5/2019

Billing Due Date: 7/5/2019

Customer Number: C000044444

Remit Payment To:

Texas General Land Office

PO Box 12873

Austin, TX 78711-2873

Invoice	Mineral File	Gas Royalty	Oil Royalty	Penalty	Interest	Total Due
19I00499	MF089209	\$1,003.85	\$0.00	\$110.39	\$37.82	\$1,152.06
Total Due		\$1,003.85	\$0.00	\$110.39	\$37.82	\$1,152.06
Amt. Paid						

Energy Financial Management
SMAR Activity / Invoicing Approval

Auditor/Account Examiner: Andrea Charlton
Company Name: ANADARKO E&P ONSHORE LLC
Customer Number: C000044444
Mineral File #: MF089209
Transaction Type: Volume Reconciliation
Other / Invoice #:

Previous Amount	Current Amount	Date	AE / Reviewer's Notes	Reviewer's Signature	AR Notes
	\$1,152.06	05/23/19	Under reported/paid sales volumes	MM 5/24/2019 	
			To include interest with cancellation		

All original invoices must be approved.

All reductions in billing of more than \$1000 must be approved.

Customer ID: C00004444
 Invoice Number:
 GLO Lease: MF089209
 GLO Review: ANADARKO E&P ONSHORE LLC
 Review Period: September 2017 through August 2018

Category: Gas
 Auditor/AE: Acharito
 Billing Date: 6/3/2019
 P&I Calculation Date: 6/30/2019
 Royalty Rate: 25.00%

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Month / Year	RRC Number	Gas/Oil Volume	Tract Particip	Price	BTU	Gross Value	Royalty Due	Royalty Paid	Additional Ro	Number of Da	Interest Rate For	Penalty Rate Fron	Interest Rate Fron	Revenue Due
May-18	08-48443	436	1.00000000	\$ 2.883950	1.000000	\$1,257.40	\$314.35	\$0.00	\$314.35	350	5.50%	\$31.44	\$13.78	\$359.57
Jun-18	08-48443	435	1.00000000	\$ 2.053155	1.000000	\$893.12	\$223.28	\$0.00	\$223.28	319	5.50%	\$25.00	\$8.75	\$257.03
Jul-18	08-48443	575	1.00000000	\$ 2.013682	1.000000	\$1,157.87	\$289.47	\$0.00	\$289.47	288	5.50%	\$28.95	\$9.99	\$328.41
Aug-18	08-48443	339	1.00000000	\$ 2.085580	1.000000	\$707.01	\$176.75	\$0.00	\$176.75	258	5.50%	\$25.00	\$5.30	\$207.05
TOTALS		1,785				\$4,015.40	\$1,003.85	\$0.00	\$1,003.85			\$110.39	\$37.82	\$1,152.06

ATTN: David Robertson
 CERTIFIED MAIL: 7011 1150 0001 2420 1846

COMMENTS: BILLING ON DIFFERENCE FROM VOLUMES REPORTED TO GLO COMPARED TO THE VOLUMES REPORTED TO RRC.

COLUMN (3) VOLUME - REPRESENTS UNDER REPORTED SALES VOLUMES TO THE GLO FROM RRC WELL IDS 08-48443 08-282761
 COLUMN (5) PRICE - TAKEN FROM ROYALTY PRODUCTION REPORTS SUBMITTED TO THE TEXAS GENERAL LAND OFFICE.
 COLUMNS (12), (13), (14) PLEASE GO TO THIS WEB SITE FOR EXPLANATION OF PENALTY AND INTEREST ASSESSMENT:
<http://www.glo.texas.gov/energy-business/oil-gas/rrac/forms/penalty-interest-assessment-rules.pdf>

45

File No. MF089209

County

Reconciliation Billing

Date Filed: 6/5/19

George P. Bush, Commissioner

By _____

✓11

Anadarko E&P Onshore LLC

Division Order

STATE OF TEXAS
OFFICE
1700 N CONGRESS AVENUE
STEPHEN F AUSTIN BLDG
AUSTIN, TX 78701-1436

See reverse for list of
Properties and Interests.

Effective Date: First Production

The undersigned certifies the ownership of their decimal interest in production as described above payable by Anadarko E&P Onshore LLC (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.

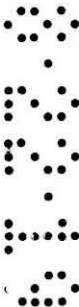
Payor may accrue proceeds until the total amount equals \$100, or Sept. 30 whichever occurs first, or as required by applicable state statute.

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 or 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.

Note: NADOA Model Form Division Order (Adopted 9/95)

Special Clause(s): Payee agrees that by execution of this DO and returning the signature page to Payor that the signature page will be attached to Payor's duplicate original of this instrument and treated as an original for all purposes.



RV45678204
STATE OF TEXAS
OFFICE
XXX-XX-0108

Signature of Witness

Owner Signature/Corporate Title

Owner Address (if different from above)

Signature of Witness

Owner Signature/Corporate Title

City, State Zip Code

Owner Daytime Phone

YOUR COPY

Email Address

*Failure to furnish your Social Security/Tax ID number will result in withholding tax in accordance with federal law and any tax withheld will not be refundable by payor.
** All individual parties must complete and return the enclosed W9 to ensure proper payment. Additional forms may be obtained at www.irs.gov

Please return to:
Anadarko E&P Onshore LLC
P.O. BOX 1330
HOUSTON, TX 77251-9874
1-800-359-1692

Date Prepared: June 05, 2019
Prepared By: LAURIE CHASE
Suspense Flag: N

<u>Property</u>	<u>Property Name</u>	<u>Product</u>	<u>State/County</u>	<u>Int Type</u>	<u>Int Seq</u>	<u>Interest</u>
125028	CHOLLA STATE 2-4 UNIT 3H	All Products	TX/REEVES	RI	1	0.25000000

Legal Description:

622.26 ACRES, LOCATED IN SECTION 4, BLOCK 2, H&GN RR CO SVY, A-1186 & A-3898, REEVES COUNTY, TEXAS



*Failure to furnish your Social Security/Tax ID number will result in withholding tax in accordance with federal law and any tax withheld will not be refundable by payor.
** All individual parties must complete and return the enclosed W9 to ensure proper payment. Additional forms may be obtained at www.irs.gov

Please return to:
Anadarko E&P Onshore LLC
P.O. BOX 1330
HOUSTON, TX 77251-9874
1-800-359-1692

Date Prepared: June 05, 2019
Prepared By: LAURIE CHASE
Suspense Flag: N

Anadarko Petroleum Corporation

Owner On-Line Access

Anadarko provides online access to your Check/EFT detail, Revenue Netting Statements and 1099-Misc detail at Oildex.com. Go to www.Oildex.com and follow the instructions below.

"Owner Relations Login" and select "Anadarko (JIB/Checkstub)". This includes Anadarko's subsidiary Kerr McGee.

ACCOUNT LOGIN | OWNER RELATIONS LOGIN



ABOUT

PRODUCTS

RESOURCES

BLOG

SUPPORT

CONTACT

CONNECT AUTOMATE COLLABORATE

› Aera Energy LLC

› Alta Resources

› Altamesa

› Anadarko (fka PDS Checkstub/Gas
Balancing/Payout)

› Anadarko (JIB/Checkstub)

› Apache - Canada

› Encino

› Energen

› Energy & Exploration

› EnerVest

› Enterprise Crude Oil

› EOG

› EP Energy

› Phillips 66

› Pioneer

› Plains Marketing

› Premier

› QEP Resources

› Quicksilver

› Range Resources

In the "Secure Owner Information" section, enter your User ID and Password in the fields provided and click on "Login". **NOTE:** If you are a **first time user** be sure to click on "I am a first-time user" and you will be prompted to enter your User ID and Temp Password (see instructions below).

First time users (Please note a check/EFT **must** be issued **first** before an Oildex account is set up. If you have not received a royalty check no information will be posted in oildex.)

Please be sure to click on "**I am a first-time user**" then enter your.....

User ID = Your 6 digit Owner Number. Do not include the RV or O4 at the end of your owner number.

Temp Password = typically the last six digits of the Social Security Number (SSN) or Tax ID Number (TIN) associated with the account (or a unique temporary password, see below*).

You will be prompted to enter your email address and a new password which must be at least 6 alphanumeric characters. A confirmation email which will include the password you have chosen will be sent to you.

* We subscribe to Oildex and they are requested to use the last 6 digits of the SSN/ TIN as the Temp password; however, if Oildex does not have the SSN/TIN at the time of set up they will assign a unique temp password other than the last six digits of the SSN/TIN. In this case you may call 1-800-359-1692 and select option 2 or e-mail owner.relations@anadarko.com. **Please note we will require the Owner Number along with the SSN / Tax ID # associated with the account in order to provide you with the Temporary Password.**

If you have any other problems accessing www.oildex.com please contact Anadarko at owner.relations@anadarko.com or Oildex support directly at: support@oildex.com



Check out the Anadarko **Owner Relations Website**: Go to www.anadarko.com, click on **About Anadarko**, click on **Owner Relations**. Our Owner Relations website provides details regarding issues/questions about royalty checks, owner interest and much more!

Dear Interest Owner:

1. Enclosed are two copies of your Division Order or Transfer Order. Please execute (in front of two witnesses) the document stamped "**Return This Copy**" and retain the one marked "**Your Copy**" for your records.
 - a. Sign exactly as shown on the Division Order or Transfer Order. Signatures must be witnessed by two people. If joint ownership, all owners will be required to sign, but may sign separate copies. Signatures by Agents, Attorneys-in-Fact, Guardians or Trustees must be verified by attaching evidence of the right to sign in that manner, such as a copy of the Power of Attorney.
 - b. If a W8 or W9 is enclosed with this mailing, it **MUST** be completed and returned to us per IRS rules. ***Failure to provide this form WILL result in withholding tax in accordance with federal law and any tax withheld will not be refundable by payor. It MUST be the most current IRS W9 form (Rev. November 2017).*** If the name on the Division Order or Transfer Order does not match the name on your Social Security Card, please advise us, in writing, of the differences.
 - c. ***Please note. If there is not a W8 or W9 enclosed with this mailing, we have valid tax information on file and no further action on your part is necessary.***
2. Please address all correspondence, including your executed Division Order, to the following address:
Anadarko E&P Onshore LLC
Attn: Land Administration
P.O. Box 1330 (AHT)
Houston, TX 77251-9874
3. Please send all written **CHANGES OF ADDRESS** to the address listed above, or submit changes through the Oildex website. (Please see the reverse side of this page for instructions.)
4. **NAME AND OWNERSHIP CHANGES** must be submitted in writing to the above address. Please include proper documentation confirming the change:
 - a. **For Name Changes:** Marriage Certificate, Divorce Decree, etc.
 - b. **For Ownership Changes:** Deeds, Assignments, etc., must be recorded in the County (Parish) in which the property is located prior to sending to our office. Copy of the document sent in must have evidence of the recording (e.g., the recording stamp) on it.
 - c. **For Changes due to Death of an Owner:** As a general rule, we require complete copies of probate proceedings rendered by a court having jurisdiction over the property in question. If the Estate was not probated, or if it was probated in a different state, other documentation may be required.
5. When you wish to make an inquiry or request a change, please have available as much of the following information as you can:
 - Owner Number
 - County and State where well is located
 - Well name and/or property number
 - Your telephone number with AREA CODE
6. Anadarko **Owner Relations** toll-free telephone number: **1-800-359-1692**. Our Owner Relations Agents are committed to monitoring and returning calls in a timely manner. Our goal is to return your call within two business days.
7. For access to check information: <http://www.oildex.com>.
Please see the reverse side of this page for instructions.



TEXAS GENERAL LAND OFFICE
GEORGE P. BUSH, COMMISSIONER

December 19, 2019

Laurie Chase
Division Order Analyst
Anadarko E&P Onshore LLC
P.O. Box 1330
Houston, TX 77251-9874

Re: State Lease No. MF089209 Cholla State 2-4 Unit 3H

Dear Ms. Chase:

The Texas General Land Office (GLO) has received your Division Order for the referenced unit. This Division Order has been filed in the appropriate mineral file.

The payment of royalties attributable to state-owned mineral and royalty interests is set by contract and applicable statutes and rules. The execution of division orders may, in some cases, affect the manner in which such payments are made or calculated. Therefore, Title 31, §9.32, of the Texas Administrative Code specifies that GLO staff cannot execute a division order or bind the state to any terms contained within it.

Subject to applicable state law and the state's right to take its production in-kind, the GLO acquiesces to the sale of oil and gas in accordance with the terms and conditions set out in the oil and gas leases. If you have questions concerning this matter, please feel free to e-mail me at the address below my signature.

We look forward to being put on pay status as soon as you are able to set up the wells in our RRAC system.

Thank you,

Vivian Zamora
Landman, Energy Resources
512-475-0428
512-475-1404 (fax)
vivian.zamora@glo.texas.gov

File No. ME089209

Reeves County

Division Order

Date Filed: 12/20/19

George P. Bush, Commissioner

By VZ



Texas General Land Office

Reconciliation Billing

George P. Bush, Commissioner

PO Box 12873
Austin, TX 78711-2873
(800) 998-4456
8:00 - 5:00 M-F

Anadarko E&P Onshore LLC
Attn: Anna Anklam
PO Box 1330
Houston, TX 77251-1330

Billing Date: 5/6/2020
Billing Due Date: 6/5/2020
Customer Number: C000044444

Invoice	Mineral File	Gas Royalty	Oil Royalty	Penalty	Interest	Total Due
20I00645	MF089209	\$0.00	\$1,718.96	\$171.90	\$70.45	\$1,961.31
Total Due		\$0.00	\$1,718.96	\$171.90	\$70.45	\$1,961.31

Penalty and interest have been calculated thru 5/31/2020. Payment remitted after 5/31/2020 will result in additional penalty and interest charges.

Contact Info: Andrea Charlton (512) 463-5190 or Andrea.Charlton@GLO.TEXAS.GOV

NOTICE

- Please update GLO1 and GLO2 production reports to correct volumes.
- Please do not update GLO3 report to include billed royalty, penalty or interest. This receivable has already been recorded.
- For other royalty reporting questions, visit <http://www.glo.texas.gov>, call (512) 463-6850 or email us at glo123@glo.texas.gov.

This notice does not constitute an Audit Billing Notice as defined in Section 52.135 of the Texas Natural Resources Code and, consequently, does not preclude the TGLO from conducting further examinations of these leases, time periods or issues.

Detach and return with payment

Reconciliation Billing

Anadarko E&P Onshore LLC

Billing Date: 5/6/2020

Billing Due Date: 6/5/2020

Customer Number: C000044444

Remit Payment To:

Texas General Land Office

PO Box 12873

Austin, TX 78711-2873

Invoice	Mineral File	Gas Royalty	Oil Royalty	Penalty	Interest	Total Due
20I00645	MF089209	\$0.00	\$1,718.96	\$171.90	\$70.45	\$1,961.31
Total Due		\$0.00	\$1,718.96	\$171.90	\$70.45	\$1,961.31
Amt. Paid						

Customer ID: C000044444
 Invoice Number:
 GLO Lease: MF089209
 GLO Review: ANADARKO E&P ONSHORE LLC
 Review Period: SEPT 2016 Through AUG 2017

Category: Oil
 Auditor/AE: Acharito
 Billing Date: 5/1/2020
 P&I Calculation Date: 5/31/2020
 Royalty Rate: 25.00%

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Month / Year	RRC Number	Gas/Oil Volume	Tract Particip	Price	BTU	Gross Value	Royalty Due	Royalty Paid	Additional Ro	Number of Da	Interest Rate For	Penalty Rate For	Interest Rate For	Revenue Due
May-19	08-282761	124	1.00000000	\$55.450383	1.000000	\$6,875.85	\$1,718.96	\$0.00	\$1,718.96	331	5.50%	\$171.90	\$70.45	\$1,961.31
TOTALS		124				\$6,875.85	\$1,718.96	\$0.00	\$1,718.96			\$171.90	\$70.45	\$1,961.31

ATTENTION: Anna Anklam
 CERTIFIED MAIL:

COMMENTS: SALES VOLUMES REPORTED TO THE GLO WERE COMPARED TO VOLUMES REPORTED TO THE RRC.
 IT HAS BEEN DETERMINED THAT THE SALES VOLUMES HAVE BEEN UNDER PAID.

COLUMN (3) RRC VOLUME - REPRESENTS UNDER REPORTED SALES VOLUMES TO THE GLO FROM RRC WELL ID# 08-282761 08-48443

COLUMN (5) PRICE - TAKEN FROM PRODUCTION ROYALTY REPORTS SUBMITTED TO THE TEXAS GENERAL LAND OFFICE

COLUMN (13)(14)(15) PLEASE GO TO THIS WEB SITE FOR EXPLANATION OF PENALTY AND INTEREST ASSESSMENT:

<http://www.glo.texas.gov/energy-business/oil-gas/rac/forms/penalty-interest-assessment-rules.pdf>

NOTE 1: PLEASE REMIT PAYMENT OF THIS INVOICE SEPARATELY FROM REGULAR ROYALTY PAYMENTS. THE PREFERRED METHOD OF PAYMENT IS BY CHECK
 ACCOMPANIED WITH THE BOTTOM HALF OF THE ATTACHED INVOICE. IF PAYMENT IS MADE THROUGH ACH DEBIT, NOTIFY THE AUDITOR AS TO THE
 REMITTANCE DATE SO THE INVOICE CAN BE PROPERLY CREDITED.

File No. MF 089209 ~~47~~ 47

Recon Billing County

Date Filed: 3/25/21

George P. Bash, Commissioner
By VJ

MFD89209

Anadarko E&P Onshore LLC
P.O. Box 1330
Houston, TX 77251-1330

PAGE: 1 of 1

DATE: July 14, 2016
TRACE NUMBER: 001000510009330000008681
CHECK NUMBER: 51000933
AMOUNT PAID: \$17,870.00

ANADARKO E&P ONSHORE LLC

QUESTIONS: 1-800-359-1692 OPTION 3



00002 CKS LA 16196 - 0051000933 NNNNNNNNNN 1965100004501 X636AR C

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

16714793



Owner Number: LA45678203

Date	Payment ID	QLA ID	Description	Gross Amount	Tax Withholding	Net Amount
07/14/16	8681-1		37.4 Rod(s)	\$1,870.00	\$0.00	\$1,870.00
07/14/16	8681-2		1 Flat Fee	\$16,000.00	\$0.00	\$16,000.00
			CHOLLA STATE 2-4 1H, REEVES COUNTY, TEXAS ROAD AND WELL LOCATION DAMAGES			
			TOTALS	\$17,870.00	\$0.00	\$17,870.00

161

File No. MFO89209Reeves CountySurface Damage PmtDate Filed: 7/19/2021

George P. Bush, Commissioner

By VR

R27548915

0. 4.70