

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

Lease Serial No.
NMLC071949

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
Multiple--See Attached

9. API Well No.
Multiple--See Attached

10. Field and Pool or Exploratory Area
ANTELOPE RIDGE-BONE SPRING, W
ANTELOPE RIDGE-STRAWN

11. County or Parish, State
LEA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
OXY USA INCORPORATED

Contact: SANDRA MUSALLAM
E-Mail: SANDRA_MUSALLAM@OXY.COM

3a. Address
P O BOX 4294
HOUSTON, TX 77210-4294

3b. Phone No. (include area code)
Ph: 713-366-5106

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Multiple--See Attached

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Hydraulic Fracturing <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> Surface Commingling
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

OXY USA INC requests approval to commingle production for the Antelope Ridge Unit wells and Antelope Ridge #7 into the Antelope Ridge Unit CTB. Oxy also requests approval for off-lease measurement, sales and storage.

Wells in the proposed commingle are listed below.
ANTELOPE RIDGE UNIT #8 - API 30-025-26868
ANTELOPE RIDGE UNIT #11 - API 30-025-37624
ANTELOPE RIDGE UNIT #2 - API 30-025-20444
ANTELOPE RIDGE UNIT #3 - API 30-025-21082
ANTELOPE RIDGE UNIT #9 - API 30-025-28863
ANTELOPE RIDGE UNIT #10 - API 30-025-28864
ANTELOPE RIDGE UNIT #12 - API 30-025-37625

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #427908 verified by the BLM Well Information System
For OXY USA INCORPORATED, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 08/01/2018 (18PP1560SE)

Name (Printed/Typed) SANDRA MUSALLAM

Title REGULATORY ENGINEER

Signature (Electronic Submission)

Date 07/18/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By DUNCAN WHITLOCK

Title TECHNICAL LPET

Date 08/09/2018

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Hobbs

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

KZ

Additional data for EC transaction #427908 that would not fit on the form

7. If Unit or CA/Agreement, Name and No., continued

891008492B
891008492A
891008492C

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM08289G	STATE	ANTELOPE RIDGE UNIT 9	30-025-21082-00-S2	Sec 34 T23S R34E NESW 1980FSL 1650FWL
NMNM08289D	NMLC067715	ANTELOPE RIDGE UNIT 11	30-025-37824-00-S1	Sec 34 T23S R34E SWNW 1980FNL 810FWL
NMNM08289D	NMLC067715	ANTELOPE RIDGE UNIT 8	30-025-28888-00-S1	Sec 28 T23S R34E SENE 1980FNL 660FEL
NMNM08289C	FEE	ANTELOPE RIDGE UNIT 10	30-025-28888-00-S1	Sec 3 T24S R34E NWSW 2000FSL 800FWL
NMNM08289C	FEE	ANTELOPE RIDGE UNIT 12	30-025-37825-00-S1	Sec 33 T23S R34E NENE 990FNL 660FEL
NMNM08289C	NMNM021422	ANTELOPE RIDGE UNIT 2	30-025-20444-00-S1	Sec 4 T24S R34E NWNE 660FNL 1650FEL
NMNM08289C	STATE	ANTELOPE RIDGE UNIT 9	30-025-28883-00-S2	Sec 33 T23S R34E SESE 1285FSL 660FEL
NMLC071949	NMLC071949	ANTELOPE RIDGE 7	30-025-27047-00-S2	Sec 27 T23S R34E SWNE 1650FNL 1980FEL

32. Additional remarks, continued

ANTELOPE RIDGE #7 - API 30-025-27047

See attached associated documentation for more detail.

APPLICATION FOR POOL AND LEASE COMMINGLE, OFF-LEASE MEASUREMENT, SALES AND STORAGE

Commingling proposal for Antelope Ridge Unit and Antelope Ridge #7

OXY USA INC requests to commingle production for Antelope Ridge Unit wells and Antelope Ridge #7 into the Antelope Ridge Unit CTB. Oxy also requests approval for off-lease measurement, sales and storage.

Commingling this production is the only way to economically produce these minerals and maximize reserve recovery. The estimated production of the Antelope Ridge #7 Strawn (Gas) recompletion and future other associated Strawn (Gas) recompletions cannot justify the \$250,000 capital investment needed to separate production into individual batteries. In addition, current production in the Antelope Ridge Unit PA# NM68289D and PA# NM68289C cannot justify individual batteries. Commingling production will result in maximum ultimate economic recovery of oil and gas with minimum waste and with minimum adverse effect on ultimate recovery of other mineral resources, as per 43 CFR 3162.1(a). It is not in the best interest of the American public to have OXY USA INC plug the wells at this time, since there are still recoverable minerals.

The wells feeding the battery are listed below.

PA# NM68289D

POOL: ANTELOPE RIDGE; ATOKA (GAS) - 70360

Well	API	Location	BOPD	OIL GRAVITY	MSCFD	BTU	BWPD
*Antelope Ridge Unit #8	30-025-26868	H-28-T23S-R34E	0	51.8	0	1071	0
Antelope Ridge Unit #11	30-025-37624	E-34-T23S-R34E	2	53.8	268	1140	587

PA# NM68289C

POOL: ANTELOPE RIDGE; MORROW (GAS) - 70440

Well	API	Location	BOPD	OIL GRAVITY	MSCFD	BTU	BWPD
*Antelope Ridge Unit #2	30-025-20444	B-04-T24S-R34E	0	51.3	0	1144	0
Antelope Ridge Unit #3	30-025-21082	K-34-T23S-R34E	0	51.9	162	1074	0
Antelope Ridge Unit #9	30-025-28863	P-33-T23S-R34E	0	51.1	71	1090	0
**Antelope Ridge Unit #10	30-025-28864	L-03-T24S-R34E	0	51.2	0	1090	0
Antelope Ridge Unit #12	30-025-37625	A-33-T23S-R34E	1	51.4	512	1070	10

NMLC071949

POOL: ANTELOPE RIDGE; STRAWN (GAS) - 70450

Well	API	Location	BOPD	OIL GRAVITY	MSCFD	BTU	BWPD
Antelope Ridge #7	30-025-27047	G-27-T23S-R34E	5	46.5	100	1066	150

*Well not active; will be plugged if ARU #7 recompletion is not successful; if recompletion is successful, well will be evaluated for recompletion into Strawn

**ARU #10 could be returned to production by removing CIBP and producing from Morrow or recompleting to Atoka

Antelope Ridge Unit Battery:

Antelope Ridge Unit #3 will flow to a 2-phase separator. The vessel will be equipped with an orifice meter to measure gas; this meter will serve as the FMP (S/N***). Fluid will then flow to a 4' X 20' heater treater. After separation, oil will be measured through a turbine meter (S/N***), before being sent to the oil storage tanks. The aforementioned oil turbine meter will serve as the well test meter. Gas from the heater treater will also be sent to the oil storage tanks to use as a gas blanket. Water from the treater will flow to water storage tanks prior to being sent to the Antelope Ridge Unit #4 Saltwater Disposal well

*** Meter numbers will be provided upon installation. The oil and gas meters will be calibrated on a regular basis per API, NMOCD and BLM specifications.

Antelope Ridge #7 will be recompleted to test the Strawn formation. It will have a dedicated test separator with turbine meters for oil (S/N***) and water and an orifice meter for gas (S/N***). The orifice meter for gas measurement will serve as the gas FMP. Oil production will be combined with Antelope Ridge Unit #3 production at the oil storage tanks. Oil production will be allocated back to each well based on well test.

Antelope Ridge Unit #9, #11 and #12 are separated and metered on their individual wellpads prior to sending gas to the Antelope Ridge Unit CTB. Gas FMPs are S/N 83382, S/N 83384, S/N 83385 respectively.

If Antelope Ridge Unit #8 is returned to service, the production will be sent through a 2-phase separator. The fluid stream will be measured through a turbine meter (S/N***) then combined with fluid streams (oil and water) from the Antelope Ridge Unit #3. The combined streams will then flow to the 4' x 20' heater treater, where oil will be separated and sent to oil storage tanks. An additional turbine meter (S/N***) will be installed at the Antelope Ridge Unit #3 2-phase separator to measure total fluid. In order to obtain oil well tests, the #8 and #3 will be shut-in while the other well is being produced to obtain an oil test volume via the turbine meter off the 4' X 20' heater treater. Oil production will be allocated back to #8 and #3 based on these well test values. Gas production from the Antelope Ridge Unit #8 will flow through gas check meter #83378 then be measured through sales meter #59613, which will serve as the FMP.

If Antelope Ridge Unit #2 or #10 is returned to production, it will share the 2-phase separator with Antelope Ridge Unit #3. In order to obtain gas and oil well tests for these wells, the #2 or #10 will be shut-in while the #3 is tested. The fluid stream will follow the previous process description detailed for Antelope Ridge Unit #3.

*** Meter numbers will be provided upon installation. The oil and gas meters will be calibrated on a regular basis per API, NMOCD and BLM specifications.

Additional Application Components:

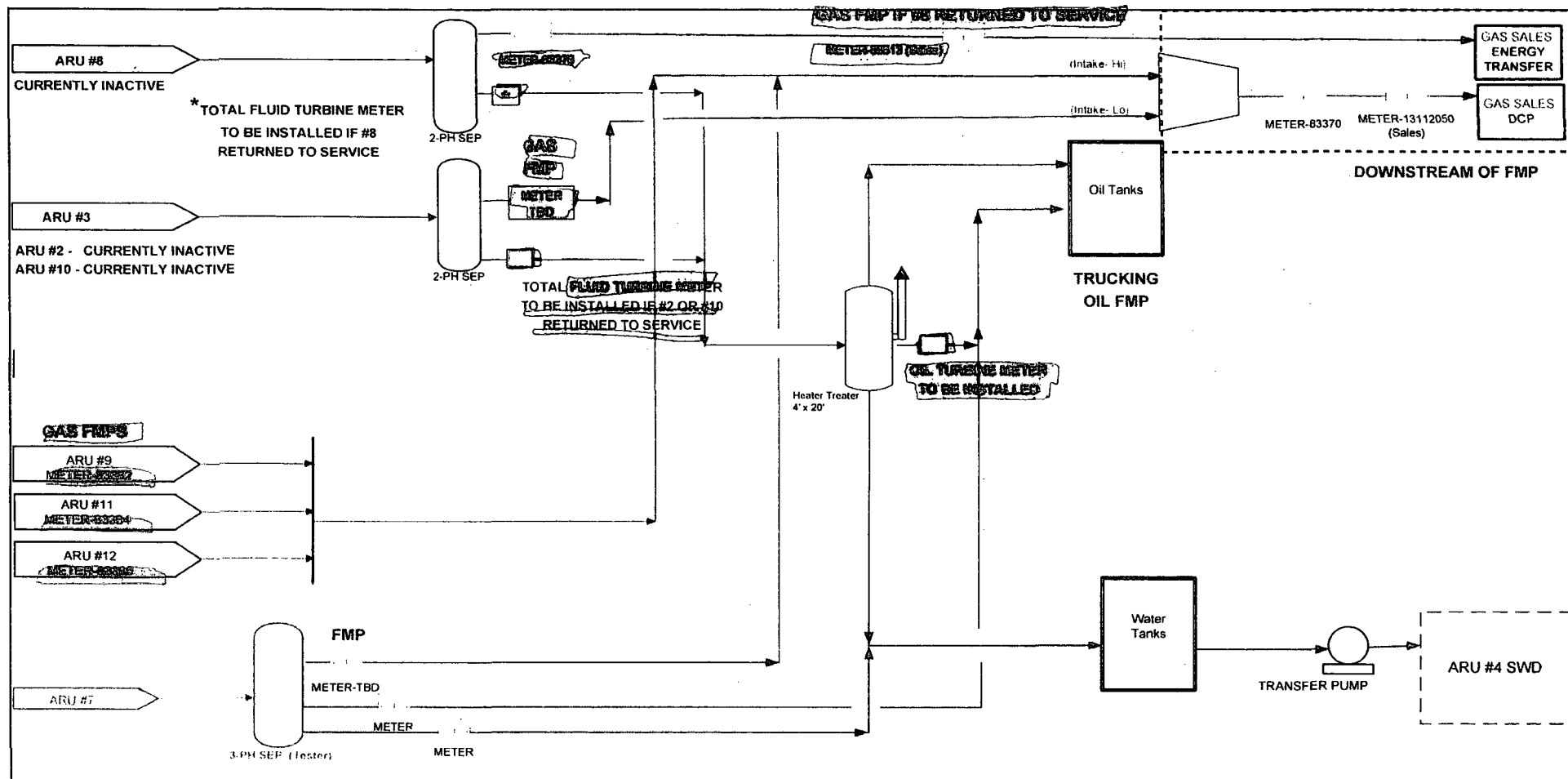
The flow of production is shown in detail on the enclosed facility diagram. Also enclosed is a map detailing the lease boundaries, well and battery locations.

The working interest, royalty interest and overriding royalty interest owners have been notified of this proposal by certified mail (see attached).

Pursuant to Statewide rule 19.15.12.10(C)(4)(g) OXY USA INC requests the option to include additional pools or leases within the defined parameters set forth in the order for future additions.

OXY USA INC understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.

The surface commingle application will be submitted separately for approval per NMOCD and BLM regulations.

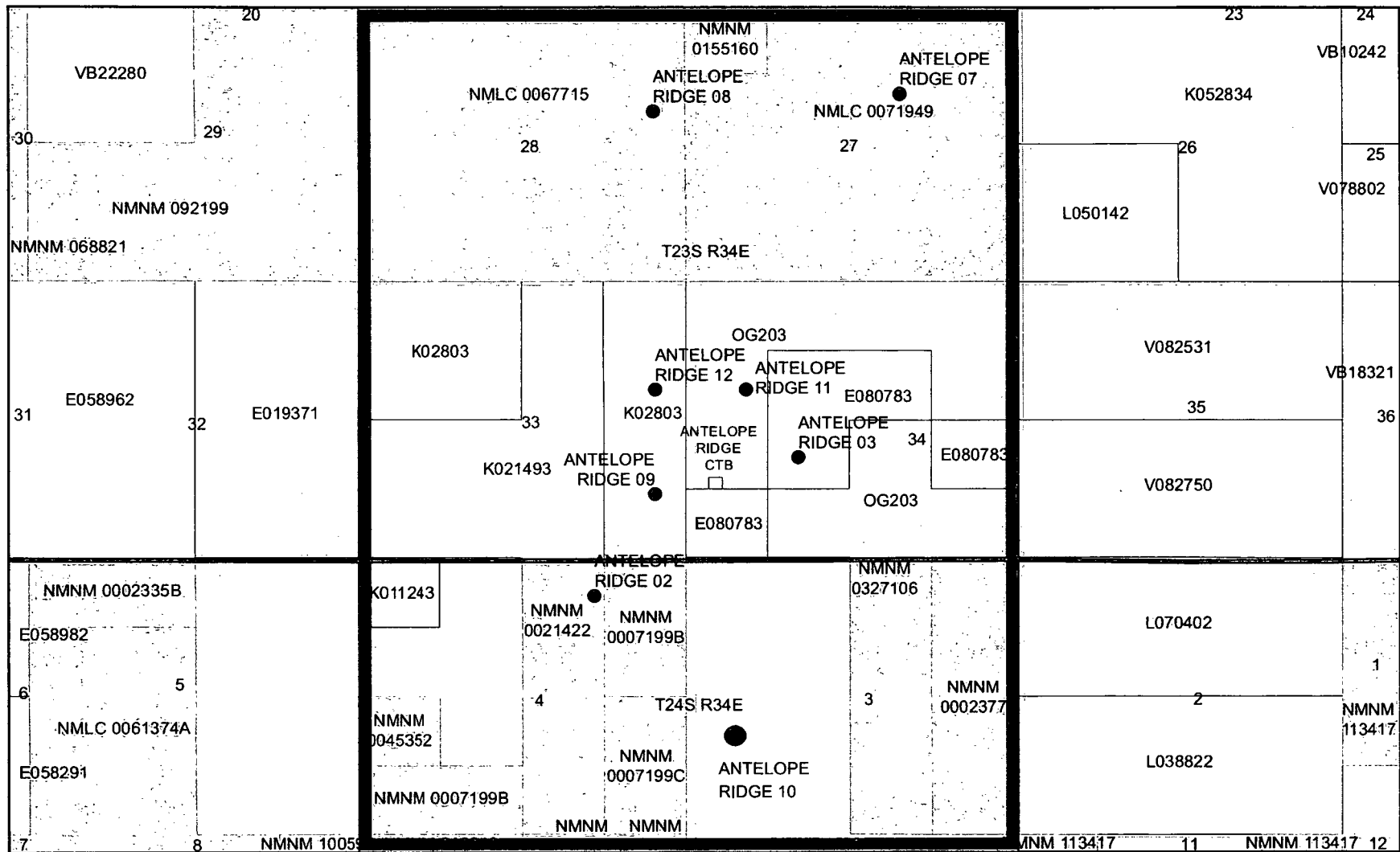


REVISION BLOCK						ENGINEERING RECORD	
NO.	DATE	DESCRIPTION	BY	CHK	APP	BY	DATE
1	9/6/17		LDS			DRN:	
						DES:	
						CHK:	
						APP:	
						AFE:	

PROCESS FLOW DIAGRAM
ANTELOPE RIDGE UNIT BATTERY- PROPOSED
ANTELOPE RIDGE
LEA COUNTY, NEW MEXICO

NM68289X UNIT BOUNDARY

Antelope Ridge CTB



Legend

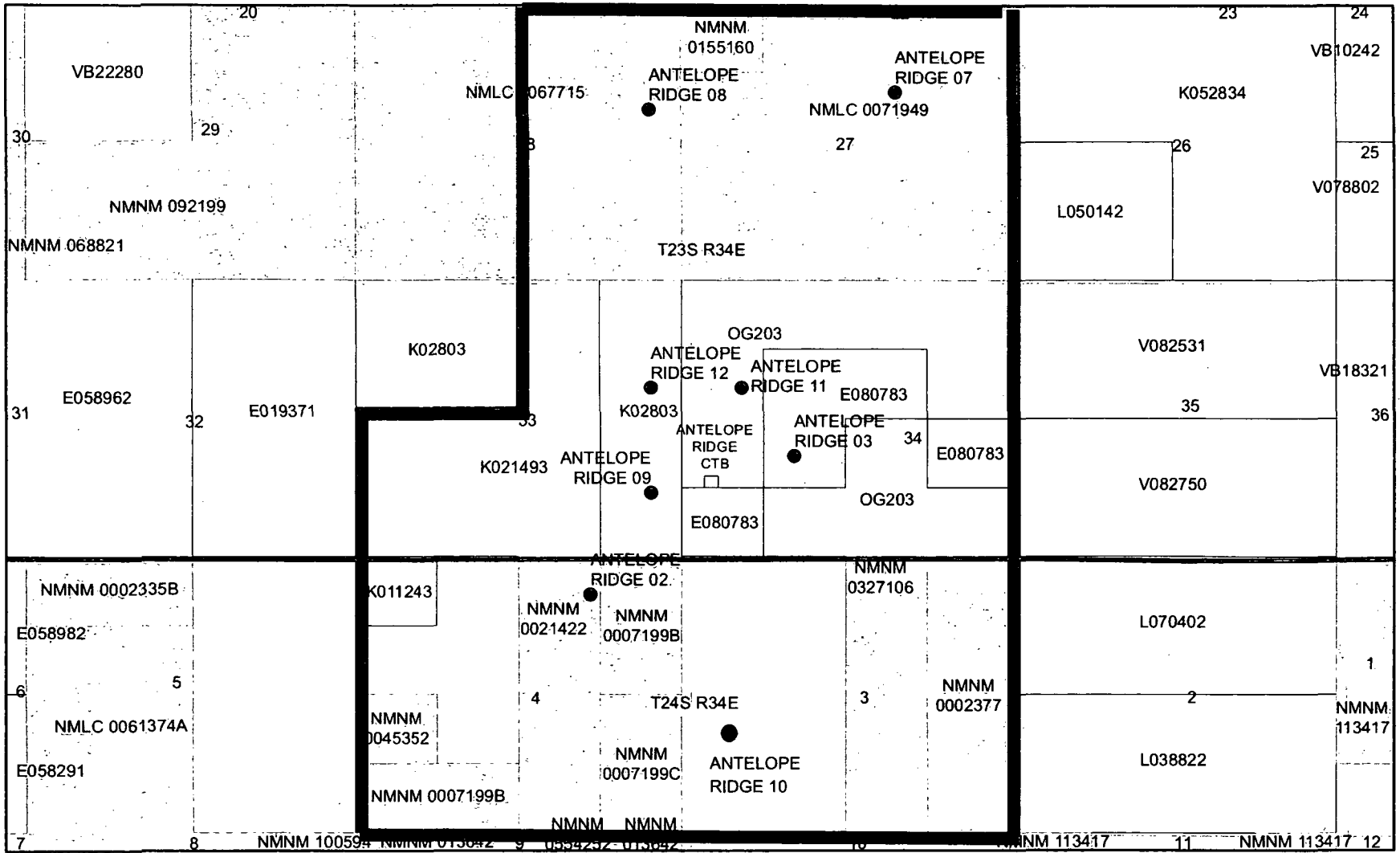
● Wells

Antelope Ridge CTB

Federal Lease

State Lease

Antelope Ridge CTB

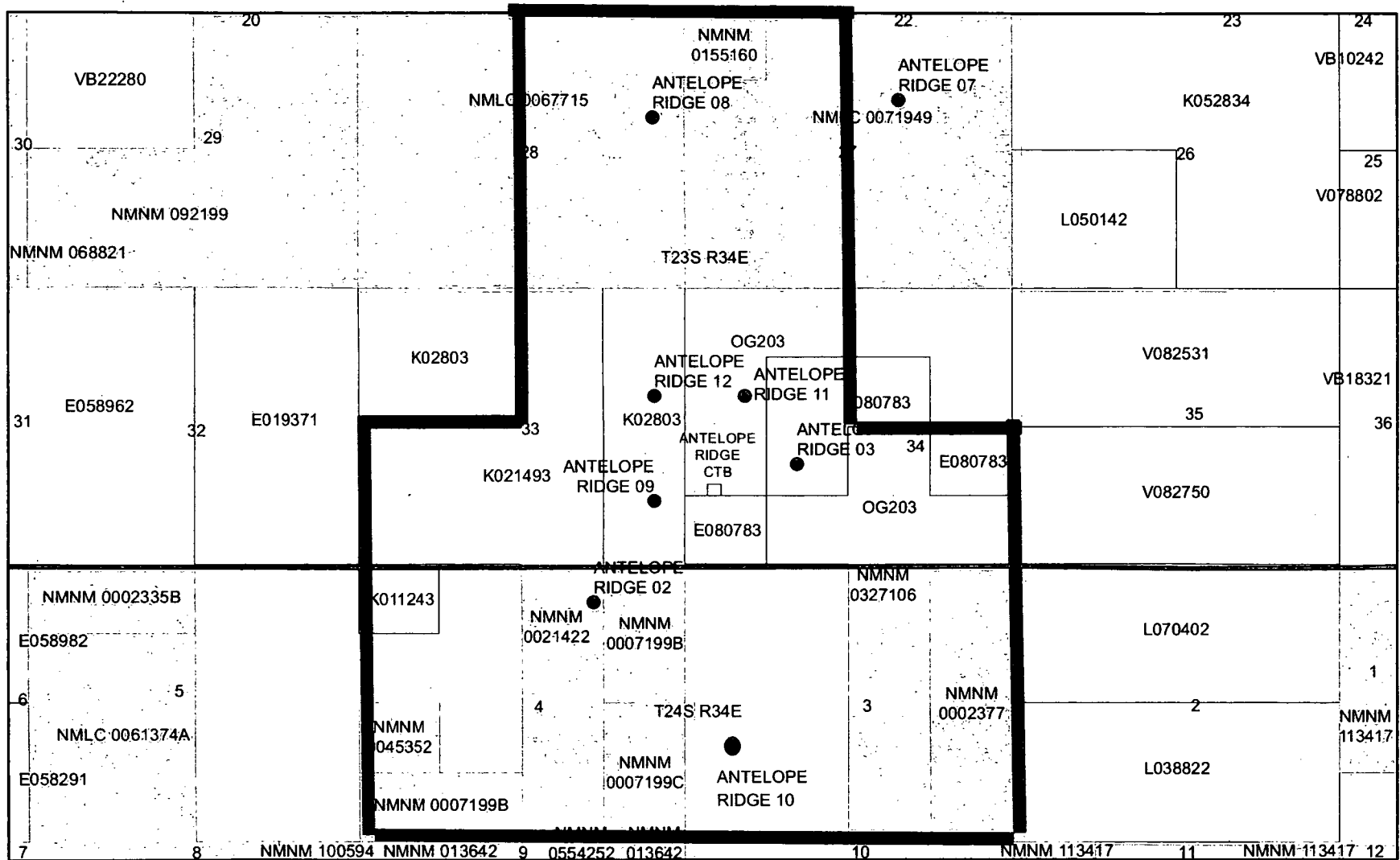


Legend

- Wells
- | | |
|--|--------------------|
| | Antelope Ridge CTB |
| | Federal Lease |
| | State Lease |

NM68289D PA BOUNDARY (ATOKA)

Antelope Ridge CTB



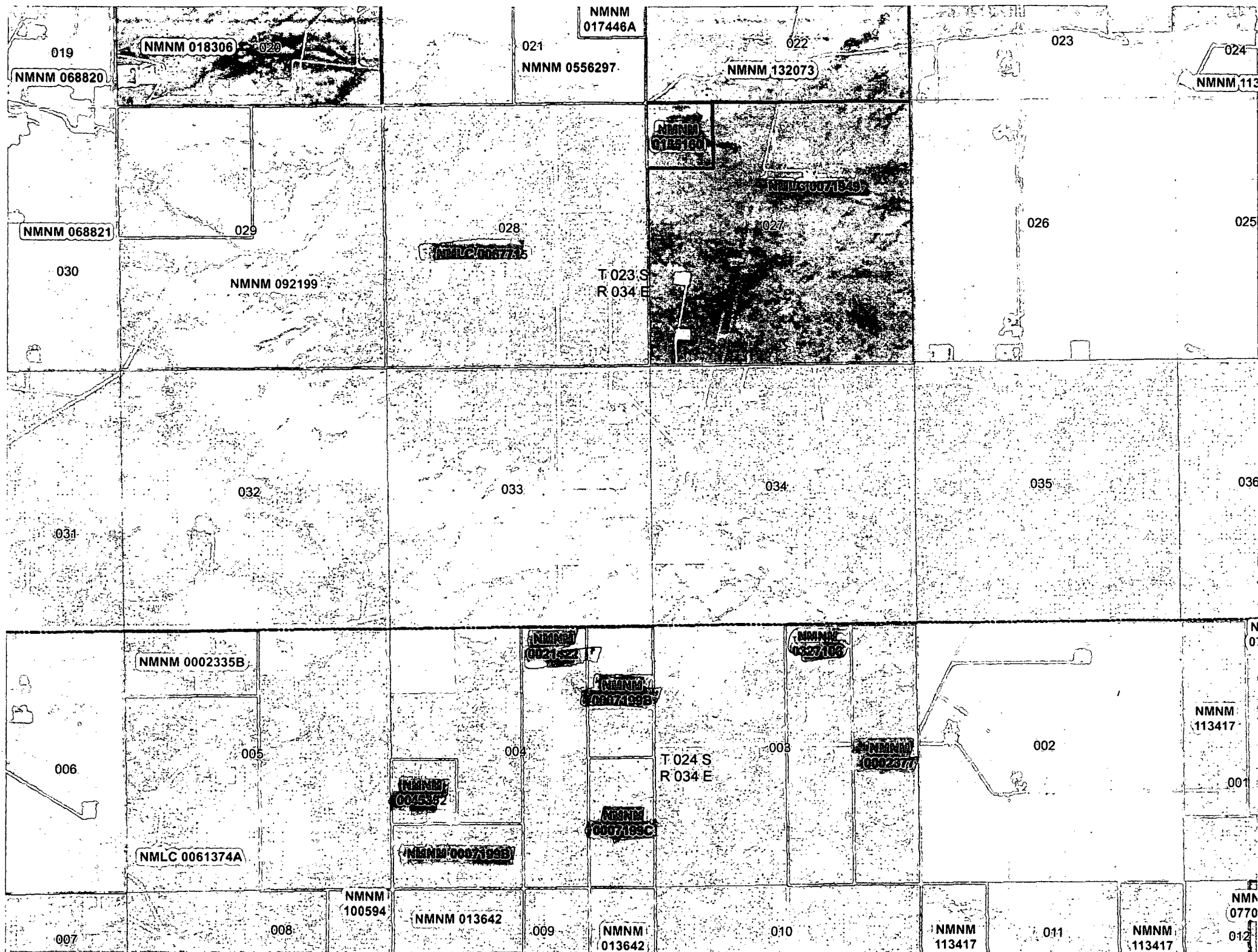
Legend

●
Wells

Antelope Ridge CTB

Federal Lease

State Lease





**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Time: 07:14 AM

Page 1 of 2

Run Date: 10/18/2017

01 02-25-1920;041STAT0437-30USC181

Case Type 318210: OIL & GAS EXPLORATORY UNIT

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Total Acres

3,839.800

Serial Number

NMNM-- 068289X

Serial Number: NMNM-- - 068289X

Name & Address	Int Rel	% Interest
BLM CARLSBAD FO	620 E GREENE ST	CARLSBAD NM 88220
OXY USA INC	PO BOX 27570	HOUSTON TX 772277570
	OFFICE OF RECORD	0.000000000
	OPERATOR	100.000000000

Serial Number: NMNM-- - 068289X

Mer Twp	Rng	Sec	SType	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	0230S	0340E	027	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0230S	0340E	028	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0230S	0340E	033	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0230S	0340E	034	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	003	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	004	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 068289X

Act Date	Code	Action	Action Remark	Pending Office
10/19/1962	387	CASE ESTABLISHED	DESIGNATION RECEIVED	
10/19/1962	500	GEOGRAPHIC NAME	/B/ ANTELOPE RIDGE;	
10/19/1962	500	GEOGRAPHIC NAME	ANTELOPE RIDGE DEEP;	
11/17/1962	519	AGRMT/EXPANSION DESIG	AGREEMENT	
12/14/1962	680	AGREEMENT FILED		
12/27/1962	334	AGRMT APPROVED		
12/27/1962	516	FORMATION	/C/	
12/27/1962	654	AGRMT PRODUCING	INT SLUR DVNN PA, #A	
12/27/1962	868	EFFECTIVE DATE	/A/ UNIT AGREEMENT	
09/26/1989	974	AUTOMATED RECORD VERIF	NO/AN	
03/06/1995	421	PLAN OPER/EXPL/DEV FILED	/1/	
03/20/1995	422	PLAN OPER/EXPL/DEV APPV	/1/	
02/01/2006	672	SUCCESSOR OPERATOR	CITATION/BOLD	
07/22/2010	672	SUCCESSOR OPERATOR	BOLD/OXY USA	

Serial Number: NMNM-- - 068289X

Line Nr	Remarks
0002	/A/ EXHIBIT B EFFECTIVE DATE 12/27/1962
0003	LEASE SERIAL NO
0004	NMLC 067715
0005	NMLC 071949
0006	NMNM 02377
0007	NMNM 07199B
0008	NMNM 07199C
0009	NMNM 021422
0010	NMNM 045352
0011	NMNM 0155160
0012	NMNM 0327106
0013	STATE

54,1490 Fed.
All Fed Leases 12.590 R.R.

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**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Time: 07:16 AM

Page 1 of 2

Run Date: 10/18/2017

01 02-25-1920;041STAT0437;30USC181

Total Acres

Serial Number

Case Type 318230: ~~0000000000~~
Commodity 459: OIL & GAS

3,359.800

~~NMNM--068289C~~

Case Disposition: AUTHORIZED

Serial Number: NMNM-- - 068289C

Name & Address	Int Rel	% Interest
BLM CARLSBAD FO CITATION OIL & GAS CORP	620 E GREENE ST 8223 WILLOW PLACE DR S	CARLSBAD NM 88220 HOUSTON TX 77269
	OFFICE OF RECORD OPERATOR	0.000000000 100.000000000

Serial Number: NMNM-- - 068289C

Mer Twp	Rng	Sec	SType	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	0230S	0340E	027	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0230S	0340E	028	ALIQ	E2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0230S	0340E	033	ALIQ	E2,SW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0230S	0340E	034	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	003	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	004	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 068289C

Act Date	Code	Action	Action Remark	Pending Office
03/01/1966	387	CASE ESTABLISHED		
03/01/1966	500	GEOGRAPHIC NAME	INITIAL MORROW PA C;	
03/01/1966	500	GEOGRAPHIC NAME	UA-ANTELOPE RIDGE;	
03/01/1966	868	EFFECTIVE DATE	/A/1/	
08/29/1966	580	PROPOSAL RECEIVED	/1/INITIAL	
09/09/1966	665	PA APPROVED	/1/	
01/01/1967	664	PA EFFECTIVE	/B/2/ 1ST REV	
01/01/1980	664	PA EFFECTIVE	/B/3/ 2ND REV	
09/18/1989	974	AUTOMATED RECORD VERIF		MO/AN

Serial Number: NMNM-- - 068289C

Line Nr	Remarks
0002	/A/ PA ALLOCATION EFFECTIVE 03/01/1966
0003	LEASE SERIAL NO TR# STATUS ACRES PERCENT
0004	NMLC 067715 1 EC 320.00 9.5200
0005	NMLC 071949 2 EC 600.00 17.8600
0006	NMNM 02377 3 EC 160.05 4.7600
0007	NMNM 07199B 4 EC 159.98 4.7500
0008	NMNM 07199C 5 EC 80.00 2.3800
0009	NMNM 021422 6 EC 159.94 4.7500
0010	NMNM 045352 7 EC 40.00 1.1900
0011	NMNM 055160 8 EC 40.00 1.1900
0012	NMNM 0327106 9 EC 160.04 4.7600
0013	STATE 10 EC 200.00 5.9500
0014	STATE 11 EC 440.00 13.1000
0015	STATE 12 EC 160.00 4.7600
0016	STATE 13 EC 39.86 1.1900
0017	STATE 14 EC 320.00 9.5300
0018	FEE 15 EC 320.00 9.5300

*50.6590 Fed
All Fed Leases 12.590 R.R*

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**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Time: 07:17 AM

Page 1 of 2

Run Date: 10/18/2017

01 02-25-1920;041STAT0437;30USC181

Total Acres

Serial Number

Case Type 318230: ~~FOCC PARTIAL PAYING AREA~~

2,879.800

NMNM-- 068289D

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Serial Number: NMNM-- - 068289D

Name & Address	Int Rel	% Interest
BLM CARLSBAD FO	620 E GREENE ST	CARLSBAD NM 88220
CITATION OIL & GAS CORP	8223 WILLOW PLACE DR S	HOUSTON TX 77269
	OFFICE OF RECORD	0.000000000
	OPERATOR	100.000000000

Serial Number: NMNM-- - 068289D

Mer Twp	Rng	Sec	S Typ	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	0230S	0340E	027	ALIQ	W2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0230S	0340E	028	ALIQ	E2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0230S	0340E	033	ALIQ	NE,S2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0230S	0340E	034	ALIQ	NW,S2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	003	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	004	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 068289D

Act Date	Code	Action	Action Remark	Pending Office
03/01/1966	387	CASE ESTABLISHED		
03/01/1966	500	GEOGRAPHIC NAME	INITIAL ATOKA PA D;	
03/01/1966	500	GEOGRAPHIC NAME	UA-ANTELOPE RIDGE;	
03/01/1966	868	EFFECTIVE DATE	/A/1/	
08/29/1966	580	PROPOSAL RECEIVED	/1/ INITIAL	
09/09/1966	665	PA APPROVED	/1/	
01/01/1980	664	PA EFFECTIVE	/B/2/ 1ST REV	
08/01/1981	664	PA EFFECTIVE	/B/3/ 2ND REV	
05/01/1983	664	PA EFFECTIVE	/B/4/ 3RD REV	
09/20/1989	974	AUTOMATED RECORD VERIF	MO/AN	

Serial Number: NMNM-- - 068289D

Line Nr	Remarks
0002	/A/ PA ALLOCATION EFFECTIVE 03/01/1966
0003	LEASE SERIAL NO TR# STATUS ACRES PERCENT
0004	NMLC 067715 1 EC 320.00 11.1100
0005	NMNM 0155160 2 EC 280.00 9.7200
0006	NMNM 02377 3 EC 160.05 5.5600
0007	NMNM 07199E 4 EC 159.98 5.5500
0008	NMNM 07199C 5 EC 80.00 2.7800
0009	NMNM 021422 6 EC 159.94 5.5500
0010	NMNM 045352 7 EC 40.00 1.3900
0011	NMNM 055160 8 EC 40.00 1.3900
0012	NMNM 0327106 9 EC 160.04 5.5600
0013	STATE 10 EC 160.00 5.5600
0014	STATE 11 EC 320.00 11.1100
0015	STATE 12 EC 160.00 5.5600
0016	STATE 13 EC 39.86 1.3900
0017	STATE 14 EC 320.00 11.1100

48.6190 Fed
All Fed Leases 12.590 R.R.

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**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Time: 07:26 AM

Page 1 of 3

Run Date: 10/18/2017

01 02-25-1920;041STAT0437;30USC226

Case Type 311111: O&G LSE NONCOMP PUB LAND
Commodity 459: OIL & GAS

Total Acres
640.000

Serial Number
~~NMLC--0 067715~~

Case Disposition: AUTHORIZED

Serial Number: NMLC-- 0 067715

Name & Address			Int Rel	% Interest
CHEVRON USA INC	6301 DEAUVILLE	MIDLAND TX 797062964	OPERATING RIGHTS	0.000000000
ENDEAVOR ENERGY RESOURCES LP	110 N MARIENFELD #200	MIDLAND TX 797014421	OPERATING RIGHTS	0.000000000
OCCIDENTAL PERMIAN LP	5 E GREENWAY PLAZA #110	HOUSTON TX 770460521	OPERATING RIGHTS	0.000000000
OXY USA WTP LP	PO BOX 4294	HOUSTON TX 772104294	LESSEE	100.000000000
RSE PARTNERS I LP	3141 HOOD ST #350	DALLAS TX 75219	OPERATING RIGHTS	0.000000000
SHELL EVEREST INC	5060 CALIFORNIA AVE	BAKERSFIELD CA 93309	OPERATING RIGHTS	0.000000000

Serial Number: NMLC-- 0 067715

Mer Twp	Rng	Sec	STyp	SNr	Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	0230S	0340E	028	ALIQ		ALL	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMLC-- 0 067715

23 0230S 0340E 721	FF	01	NESE,ASGN;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0230S 0340E 721	FF	02	NWSE,S2SE,SEGR;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMLC-- 0 067715

Act Date	Code	Action	Action Remark	Pending Office
02/09/1948	124	APLN RECD		
04/17/1951	237	LEASE ISSUED		
05/01/1951	496	FUND CODE	05:145003	
05/01/1951	530	RECEIVED - 02 1/24		
05/01/1951	868	EFFECTIVE DATE		
05/01/1961	700	LEASE SEGREGATED	INTO NMLC067715A;	
08/09/1962	500	GEOGRAPHIC NAME	UNDEFINED FLD;	
08/09/1962	510	KMA CLASSIFIED		
12/22/1962	651	HELD BY PROD - ALLOCATED	ANTELOPE RIDGE UA	
12/22/1962	660	MEMO OF 1ST PROD-ALLOC	ANTELOPE RIDGE	
12/26/1962	700	LEASE SEGREGATED	INTO NMNM0359179;	
12/27/1962	232	LEASE COMMITTED TO UNIT	NMNM68289X; ANTELOPE R	
02/28/1964	102	NOTICE SENT-PROD STATUS		
06/22/1967	817	MERGER RECOGNIZED	ELLIOTT OIL/PROD	
12/05/1983	140	ASGN FILED	SHELL OIL/SHELL WTN	
10/16/1984	963	CASE MICROFILMED/SCANNED	CNUM 100,983 AC	
11/03/1984	139	ASGN APPROVED	EFF 01/01/84;	
02/02/1987	140	ASGN FILED	SHELL WTN/CITATION	
02/05/1987	932	TRF OPER RGTS FILED		
03/25/1987	139	ASGN APPROVED	EFF 03/01/87;	
03/25/1987	933	TRF OPER RGTS APPROVED	EFF 03/01/87;	
04/07/1987	963	CASE MICROFILMED/SCANNED	CNUM 100,483 DS	
02/04/1993	140	ASGN FILED	CITATION/CITATION	
07/26/1993	139	ASGN APPROVED	EFF 03/01/93;	
09/18/1996	575	APD FILED		
10/28/1996	575	APD FILED		
01/27/1997	576	APD APPROVED	1-BONANZA FED	
03/13/1997	140	ASGN FILED	(1)SHELL EVRST/ALTURA	
03/13/1997	140	ASGN FILED	(1)SHELL/SHELL EVRST	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Time: 07:26 AM

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Run Date: 10/18/2017

01 02-25-1920;041STAT0437;30USC226

Total Acres
600.000

Serial Number
NMLC--0 071949

Case Type 311111: O&G LSE NONCOMP PUB LAND

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Serial Number: NMLC-- 0 071949

Name & Address			Int Rel	% Interest
CHEVRON USA INC	6301 DEAUVILLE	MIDLAND TX 797062964	OPERATING RIGHTS	0.000000000
ENDEAVOR ENERGY RESOURCES LP	110 N MARIENFELD #200	MIDLAND TX 797014421	OPERATING RIGHTS	0.000000000
OCCIDENTAL PERMIAN LP	5 E GREENWAY PLAZA #110	HOUSTON TX 770460521	OPERATING RIGHTS	0.000000000
OXY USA WTP LP	PO BOX 4294	HOUSTON TX 772104294	LESSEE	100.000000000
RSE PARTNERS I LP	3141 HOOD ST #350	DALLAS TX 75219	OPERATING RIGHTS	0.000000000
SHELL EVEREST INC	5060 CALIFORNIA AVE	BAKERSFIELD CA 93309	OPERATING RIGHTS	0.000000000

Serial Number: NMLC-- 0 071949

Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	0230S	0340E	027	ALIQ	E2,E2W2,SWNW,W2SW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMLC-- 0 071949

23	0230S	0340E	727	FF	NWNW ASGN;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
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Serial Number: NMLC-- 0 071949

Act Date	Code	Action	Action Remark	Pending Office
06/13/1949	124	APLN RECD		
02/01/1950	237	LEASE ISSUED		
02/01/1950	496	FUND CODE	05;145003	
02/01/1950	530	NEW PAGE - 532 1/20		
02/01/1950	868	EFFECTIVE DATE		
01/01/1960	570	CASE SEGREGATED BY ASGN	INTO NMLC071949-A;	
08/09/1962	650	HELD BY PROD - ACTUAL		
08/09/1962	658	MEMO OF 1ST PROD-ACTUAL		
09/21/1962	102	NOTICE SENT-PROD STATUS		
12/27/1962	232	LEASE COMMITTED TO UNIT	NMNM68289X;ANTELOPE R	
06/22/1967	817	MERGER RECOGNIZED	ELLIOTT OIL/PROD	
10/16/1984	963	CASE MICROFILMED/SCANNED	CNUM 102,954 AC	
11/01/1984	139	ASGN APPROVED	EFF 01/01/84;	
12/06/1984	140	ASGN FILED	SHELL/SHELL WESTERN	
02/02/1987	140	ASGN FILED	SHELL WTN/CITATION	
02/09/1987	932	TRF OPER RGTS FILED		
03/25/1987	139	ASGN APPROVED	EFF 03/01/87;	
03/26/1987	933	TRF OPER RGTS APPROVED	EFF 03/01/87;	
01/12/1988	974	AUTOMATED RECORD VERIF	AT/VG	
01/31/1989	909	BOND ACCEPTED	EFF 01/27/89;NM1538	
10/20/1989	909	BOND ACCEPTED	EFF 10/20/89;MT0630	
11/06/1989	974	AUTOMATED RECORD VERIF	BTM/MT	
02/04/1993	140	ASGN FILED	CITATION/CITATION	
07/28/1993	139	ASGN APPROVED	EFF 03/01/93;	
07/28/1993	974	AUTOMATED RECORD VERIF	TF/MV	
05/10/1994	575	APD FILED	STRATA PROD CO	
06/10/1994	576	APD APPROVED	1 PAPAGAYO FED	
01/06/1995	658	MEMO OF 1ST PROD-ACTUAL	/1/#1 FED PAPAGAYO;	
02/15/1995	974	AUTOMATED RECORD VERIF	BTM/BTM	
03/13/1997	140	ASGN FILED	SHELL EVEREST/ALTURA	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Time: 07:24 AM

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Run Date: 10/18/2017

01 02-25-1920;041STAT0437;30USC226

Case Type 311111: O&G LSE NONCOMP PUB LAND

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Total Acres

160.050

Serial Number

~~NMNM-0 002377~~

Serial Number: NMNM-- 0 002377

Name & Address			Int Rel	% Interest
ENDEAVOR ENERGY	110 N MARIENFELD #200	MIDLAND TX 797014421	OPERATING RIGHTS	0.000000000
RESOURCES LP				
OXY USA WTP LP	PO BOX 4294	HOUSTON TX 772104294	LESSEE	100.000000000
OXY USA WTP LP	PO BOX 4294	HOUSTON TX 772104294	OPERATING RIGHTS	0.000000000
STRATA PRODUCTION CO	PO BOX 1030	ROSWELL NM 882021030	OPERATING RIGHTS	0.000000000

Serial Number: NMNM-- 0 002377

Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	0240S	0340E	003	ALIQ	SENE,E2SE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	003	LOTS	1;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- 0 002377

23	0240S	0340E	711	FF	02	E2NE,NESE,SEGR;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	711	FF	01	SESE,ASGN;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	701	FF	02	SWNW,NWSW,SEGR;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	701	FF	01	L4,SEGR;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMNM-- 0 002377

Act Date	Code	Action	Action Remark	Pending Office
06/01/1950	124	APLN RECD		
03/10/1952	237	LEASE ISSUED		
04/01/1952	496	FUND CODE	05;145003	
04/01/1952	530	REV FUND - 03 1/54		
04/01/1952	868	EFFECTIVE DATE		
07/26/1957	235	EXTENDED	THRU 03/31/62;	
02/06/1962	140	ASGN FILED	CONTINENTAL/BRADLEY	
03/01/1962	570	CASE SEGREGATED BY ASGN	INTO NMNM02377-A;	
03/01/1962	570	CASE SEGREGATED BY ASGN	INTO NMNM02377A;	
12/26/1962	700	LEASE SEGREGATED	INTO NMNM0359180;	
12/27/1962	232	LEASE COMMITTED TO UNIT	NMNM68289X; ANTELOPE	
12/27/1962	500	GEOGRAPHIC NAME	ANTELOPE RIDGE UNIT	
12/27/1962	651	HELD BY PROD - ALLOCATED	ANTELOPE RIDGE UA	
12/27/1962	660	MEMO OF 1ST PROD-ALLOC	ANTELOPE RIDGE UA	
02/28/1964	102	NOTICE SENT-PROD STATUS		
04/07/1964	500	GEOGRAPHIC NAME	BELL LAKE FLD;	
04/07/1964	510	KMA CLASSIFIED		
10/24/1979	940	NAME CHANGE RECOGNIZED	CONTL OIL/CONOCO INC	
06/29/1987	963	CASE MICROFILMED/SCANNED	CNUM 561,468 DS	
09/03/1988	974	AUTOMATED RECORD VERIF	GEA/JR	
06/07/1991	932	TRF OPER RGTS FILED	CONOCO INC/CITATION	
08/29/1991	933	TRF OPER RGTS APPROVED	EPF 07/01/91;	
08/29/1991	974	AUTOMATED RECORD VERIF	SSP/KRP	
03/05/1992	140	ASGN FILED	CONOCO/CITATION	
04/17/1992	139	ASGN APPROVED	EPF 04/01/92;	
04/17/1992	974	AUTOMATED RECORD VERIF	MRR/JS	
10/23/1997	932	TRF OPER RGTS FILED	CITATION/STRATA	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

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Run Date: 10/18/2017

01 02-25-1920;041STAT0437;30USC226

Case Type 311111: O&G LSE NONCOMP PUB LAND
Commodity 459: OIL & GAS

Total Acres
159.980

Serial Number
~~01007199B~~

Case Disposition: AUTHORIZED

Serial Number: NMNM-- 0 007199B

Name & Address			Int Rel	% Interest
CHEVRON USA INC	6301 DEAUVILLE	MIDLAND TX 797062964	OPERATING RIGHTS	0.000000000
ENDEAVOR ENERGY RESOURCES LP	110 N MARIENFELD #200	MIDLAND TX 797014421	OPERATING RIGHTS	0.000000000
OCCIDENTAL PERMIAN LP	5 E GREENWAY PLAZA #110	HOUSTON TX 770460521	OPERATING RIGHTS	0.000000000
OXY USA WTP LP	PO BOX 4294	HOUSTON TX 772104294	LESSEE	100.000000000
RSE PARTNERS I LP	3141 HOOD ST #350	DALLAS TX 75219	OPERATING RIGHTS	0.000000000
SHELL EVEREST INC	5060 CALIFORNIA AVE	BAKERSFIELD CA 93309	OPERATING RIGHTS	0.000000000

Serial Number: NMNM-- 0 007199B

Mer Twp Rng Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23 0240S 0340E 004	ALIQ		SENE,S2SW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0240S 0340E 004	LOTS		1;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMNM-- 0 007199B

Act Date	Code	Action	Action Remark	Pending Office
06/01/1952	387	CASE ESTABLISHED		
06/01/1952	496	FUND CODE	05;145003	
06/01/1952	530	NEW PAGE - 12 1/84		
06/01/1952	868	EFFECTIVE DATE		
05/01/1962	553	CASE CREATED BY ASGN	OUT OF NMNM07199;	
12/27/1962	232	LEASE COMMITTED TO UNIT	NMNM68289X;ANTELOPE	
09/12/1963	651	HELD BY PROD - ALLOCATED	ANTELOPE RIDGE UA	
09/12/1963	660	MEMO OF 1ST PROD-ALLOC	ANTELOPE RIDGE UA	
12/05/1983	140	ASGN FILED	SHELL OIL/SHELL WTN	
04/15/1985	139	ASGN APPROVED	EFF 01/01/84;	
05/20/1985	963	CASE MICROFILMED/SCANNED	CNUM 552,560 AC	
02/02/1987	140	ASGN FILED	SHELL WTN/EXFL&PROD	
02/09/1987	932	TRF OPER RGTS FILED		
03/30/1987	139	ASGN APPROVED	EFF 03/01/87;	
03/30/1987	933	TRF OPER RGTS APPROVED	EFF 03/01/87;	
02/04/1988	974	AUTOMATED RECORD VERIF	EB/RAYO	
06/15/1992	974	AUTOMATED RECORD VERIF	AMR/JLV	
02/04/1993	140	ASGN FILED	CITATION/CITATION	
04/14/1993	139	ASGN APPROVED	EFF 03/01/93,	
04/14/1993	974	AUTOMATED RECORD VERIF	BCO/KRP	
03/13/1997	140	ASGN FILED	SHELL EVEREST/ALTURA	
03/13/1997	140	ASGN FILED	SHELL/SHELL EVEREST	
04/04/1997	269	ASGN DENIED		
04/04/1997	974	AUTOMATED RECORD VERIF	ANN	
04/28/1997	932	TRF OPER RGTS FILED	SHELL EVEREST/ALTURA	
04/28/1997	932	TRF OPER RGTS FILED	SHELL/SHELL EVEREST	
05/21/1997	933	TRF OPER RGTS APPROVED	(1)EFF 05/01/97;	
05/21/1997	933	TRF OPER RGTS APPROVED	(2)EFF 05/01/97;	
05/21/1997	974	AUTOMATED RECORD VERIF	LR	
12/29/1998	932	TRF OPER RGTS FILED	ALTURA/RSE PARTNERS	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
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Run Date: 10/18/2017

01 02-25-1920;041STAT0437;30USC226

Total Acres

Serial Number

Case Type 311111: O&G LSE NONCOMP PUB LAND

80.000

NMNM-- 0 007199C

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Serial Number: NMNM-- 0 007199C

Name & Address			Int Rel	% Interest
CHEVRON USA INC	6301 DEAUVILLE	MIDLAND TX 797062964	OPERATING RIGHTS	0.000000000
ENDEAVOR ENERGY RESOURCES LP	110 N MARIENFELD #200	MIDLAND TX 797014421	OPERATING RIGHTS	0.000000000
OCCIDENTAL PERMIAN LP	5 E GREENWAY PLAZA #110	HOUSTON TX 770460521	OPERATING RIGHTS	0.000000000
OXY USA WTP LP	PO BOX 4294	HOUSTON TX 772104294	LESSEE	100.000000000
RSE PARTNERS I LP	3141 HOOD ST #350	DALLAS TX 75219	OPERATING RIGHTS	0.000000000
SHELL EVEREST INC	5060 CALIFORNIA AVE	BAKERSFIELD CA 93309	OPERATING RIGHTS	0.000000000

Serial Number: NMNM-- 0 007199C

Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	02405	0340E	004	ALIQ	E2SE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMNM-- 0 007199C

Act Date	Code	Action	Action Remark	Pending Office
06/01/1952	387	CASE ESTABLISHED		
06/01/1952	496	FUND CODE	05;145003	
06/01/1952	530	RETX RATE - 12 1/2%		
06/01/1952	868	EFFECTIVE DATE		
04/19/1962	140	ASGN FILED		
05/01/1962	235	EXTENDED	THRU 04/03/64;	
05/01/1962	553	CASE CREATED BY ASGN	OUT OF NMNM07199;	
12/27/1962	232	LEASE COMMITTED TO UNIT	NMNM68289X;ANTELOPE	
02/28/1964	102	NOTICE SENT-PROD STATUS		
02/28/1964	651	HELD BY PROD - ALLOCATED	ANTELOPE RIDGE UA	
02/28/1964	660	MEMO OF 1ST PROD-ALLOC	ANTELOPE RIDGE UA	
05/05/1983	140	ASGN FILED	SHELL OIL CO	
11/02/1984	135	ASGN APPROVED	EFF 01/01/84;	
01/11/1985	963	CASE MICROFILMED/SCANNED	CNUM 551,435 AC	
02/02/1987	140	ASGN FILED	SHELL WTN/CITATION	
02/09/1987	932	TRF OPER RGTS FILED		
03/30/1987	139	ASGN APPROVED	EFF 03/01/87;	
03/30/1987	933	TRF OPER RGTS APPROVED	EFF 03/01/87;	
04/14/1987	963	CASE MICROFILMED/SCANNED	CNUM 551,435 DS	
02/04/1988	974	AUTOMATED RECORD VERIF	EB/PAYO	
06/15/1992	974	AUTOMATED RECORD VERIF	AMR/JLV	
02/04/1993	140	ASGN FILED	CITATION/CITATION	
04/14/1993	139	ASGN APPROVED	EFF 03/01/93;	
04/14/1993	974	AUTOMATED RECORD VERIF	ECO/KRP	
03/13/1997	140	ASGN FILED	SHELL EVEREST/ALTURA	
03/13/1997	140	ASGN FILED	SHELL/SHELL EVEREST	
04/04/1997	269	ASGN DENIED		
04/04/1997	974	AUTOMATED RECORD VERIF	ANN	
04/28/1997	932	TRF OPER RGTS FILED	SHELL EVEREST/ALTURA	
04/28/1997	932	TRF OPER RGTS FILED	SHELL/SHELL EVEREST	
05/21/1997	933	TRF OPER RGTS APPROVED	(1)EFF 05/01/97;	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
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(MASS) Serial Register Page**

Run Time: 07:22 AM

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Run Date: 10/18/2017

01 02-25-1920;041STAT0437;30USC226

Total Acres
159.940

Serial Number
NMNM--0 021422

Case Type 311111: O&G LSE NONCOMP PUB LAND

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Serial Number: NMNM-- 0 021422

Name & Address			Int Rel	% Interest
CHEVRON USA INC	6301 DEAUVILLE	MIDLAND TX 797062964	OPERATING RIGHTS	0.000000000
ENDEAVOR ENERGY RESOURCES LP	110 N MARIENFELD #200	MIDLAND TX 797014421	OPERATING RIGHTS	0.000000000
OCCIDENTAL PERMIAN LP	5 E GREENWAY PLAZA #110	HOUSTON TX 770460521	OPERATING RIGHTS	0.000000000
OXY USA WTP LP	PO BOX 4294	HOUSTON TX 772104294	LESSEE	100.000000000
RSE PARTNERS I LP	3141 HOOD ST #350	DALLAS TX 75219	OPERATING RIGHTS	0.000000000
SHELL EVEREST INC	5060 CALIFORNIA AVE	BAKERSFIELD CA 93309	OPERATING RIGHTS	0.000000000

Serial Number: NMNM-- 0 021422

Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	0240S	0340E	004	ALIQ	SWNE,W2SE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	004	LOTS	2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- 0 021422

23 0240S 0340E 709	FF	01	SESE ASGN;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0240S 0340E 709	FF	02	N2NW,E2NE,NESE SEGR;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMNM-- 0 021422

Act Date	Code	Action	Action Remark	Pending Office
10/31/1950	387	CASE ESTABLISHED		
11/01/1950	496	FUND CODE	05;145003	
11/01/1950	530	RETRACTED - 00 0224		
11/01/1950	868	EFFECTIVE DATE		
09/30/1953	209	CASE CREATED BY SEGR	OUT OF NMNM02335B;	
10/01/1960	570	CASE SEGREGATED BY ASGN	INTO NMNM021422-A;	
12/26/1962	700	LEASE SEGREGATED	INTO NMNM0359181;	
12/27/1962	232	LEASE COMMITTED TO UNIT	NMNM68289X;ANTELOPE R	
12/27/1962	500	GEOGRAPHIC NAME	ANTELOPE RIDGE UA	
09/12/1963	650	HELD BY PROD - ACTUAL		
09/12/1963	658	MEMO OF 1ST PROD-ACTUAL		
01/10/1964	102	NOTICE SENT-PROD STATUS		
12/05/1983	140	ASGN FILED	SHELL OIL/WESTERN	
11/05/1984	139	ASGN APPROVED	EPF 11/01/84;	
02/02/1987	140	ASGN FILED	SHELL WTN/CITATION	
02/09/1987	932	TRF OPER RGTS FILED		
03/30/1987	139	ASGN APPROVED	EFF 03/01/87;	
03/30/1987	933	TRF OPER RGTS APPROVED	EFF 03/01/87;	
04/15/1987	963	CASE MICROFILMED/SCANNED	CNUM 101,386 MA	
02/11/1988	974	AUTOMATED RECORD VERIF	JAM/CS	
07/16/1992	974	AUTOMATED RECORD VERIF	BTM/AMR	
02/04/1993	140	ASGN FILED	CITATION/CITATION	
06/28/1993	139	ASGN APPROVED	EFF 03/01/93;	
06/28/1993	974	AUTOMATED RECORD VERIF	BCC/JCV	
03/13/1997	140	ASGN FILED	SHELL/ALTURA ENERGY	
03/13/1997	140	ASGN FILED	SHELL/SHELL EVEREST	
04/04/1997	269	ASGN DENIED		
04/04/1997	974	AUTOMATED RECORD VERIF	ANN	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Time: 07:21 AM

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Run Date: 10/18/2017

01 02-25-1920;041STAT0437;30USC226

Total Acres

Serial Number

Case Type 311111: O&G LSE NONCOMP PUB LAND

40.000

~~NMNM-- 0 045352~~

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Serial Number: NMNM-- 0 045352

Name & Address			Int Rel	% Interest
ENDEAVOR ENERGY	110 N MARIENFELD #200	MIDLAND TX 797014421	OPERATING RIGHTS	0.000000000
RESOURCES LP				
OXY USA WTP LP	PO BOX 4294	HOUSTON TX 772104294	LESSEE	100.000000000
STRATA PRODUCTION CO	PO BOX 1030	ROSWELL NM 882021030	OPERATING RIGHTS	0.000000000

Serial Number: NMNM-- 0 045352

Mer Twp	Rng	Sec	STyp	SNr	Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	02405	0340E	004	ALIQ		NWSW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMNM-- 0 045352

Act Date	Code	Action	Action Remark	Pending Office
04/24/1958	124	APLN RECD		
01/23/1959	237	LEASE ISSUED		
02/01/1959	496	FUND CODE	05;145003	
02/01/1959	530	TRGV RATE 02/01/59		
02/01/1959	868	EFFECTIVE DATE		
12/27/1962	232	LEASE COMMITTED TO UNIT	NMNM68289X;ANTELOPE R	
12/27/1962	500	GEOGRAPHIC NAME	ANTELOPE RIDGE UA	
12/27/1962	501	REFERENCE NUMBER	UA-140800018492;	
12/27/1962	651	HELD BY PROD - ALLOCATED	ANTELOPE RIDGE	
12/27/1962	660	MEMO OF 1ST PROD-ALLOC	ANTELOPE RIDGE	
03/02/1964	102	NOTICE SENT-PROD STATUS		
10/24/1979	940	NAME CHANGE RECOGNIZED	CONTL OIL/CONOCO INC	
08/18/1987	974	AUTOMATED RECORD VERIF	SSP/GB	
08/25/1987	963	CASE MICROFILMED/SCANNED	CNUM 562,655	
06/07/1991	140	ASGN FILED	CONOCO INC/CITATION	
08/27/1991	139	ASGN APPROVED	EFF 07/01/91;	
08/27/1991	974	AUTOMATED RECORD VERIF	MRK/KRP	
10/23/1997	932	TRF OPER RGTS FILED	CITATION/STRATA	
11/13/1997	933	TRF OPER RGTS APPROVED	EFF 11/01/97;	
11/13/1997	974	AUTOMATED RECORD VERIF	JLV	
09/13/2005	140	ASGN FILED	CITATION/BOLD ENER;1	
09/13/2005	932	TRF OPER RGTS FILED	BOLD ENER/CITATION;1	
10/26/2005	139	ASGN APPROVED	EFF 10/01/05;	
10/26/2005	933	TRF OPER RGTS APPROVED	EFF 10/05/05;	
10/26/2005	974	AUTOMATED RECORD VERIF	ANN	
11/22/2010	932	TRF OPER RGTS FILED	CITATION/ENDEAVOR;1	
02/08/2011	933	TRF OPER RGTS APPROVED	EFF 12/01/10;	
02/08/2011	974	AUTOMATED RECORD VERIF	RAYO/RAYO	
08/05/2013	940	NAME CHANGE RECOGNIZED	BOLD ENERGY/OXY NM LP	
08/05/2013	940	NAME CHANGE RECOGNIZED	OXY NM LP/OXY USA WTP	
08/05/2013	974	AUTOMATED RECORD VERIF	ANN	

Serial Number: NMNM-- 0 045352

Line Nr	Remarks
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NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Time: 07:20 AM

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Run Date: 10/18/2017

01 02-25-1920;041STAT0437;30USC226

Case Type 311111: O&G LSE NONCOMP PUB LAND

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Total Acres

40.000

Serial Number

NMNM-- 0 155160

Serial Number: NMNM-- 0 155160

Name & Address			Int Rel	% Interest
CHEVRON USA INC	6301 DEAUVILLE	MIDLAND TX 797062964	OPERATING RIGHTS	0.000000000
ENDEAVOR ENERGY RESOURCES LP	110 N MARIENFELD #200	MIDLAND TX 797014421	OPERATING RIGHTS	0.000000000
OCCIDENTAL PERMIAN LP	5 E GREENWAY PLAZA #110	HOUSTON TX 770460521	OPERATING RIGHTS	0.000000000
OXY USA WTP LP	PO BOX 4294	HOUSTON TX 772104294	LESSEE	100.000000000
RSE PARTNERS I LP	3141 HOOD ST #350	DALLAS TX 75219	OPERATING RIGHTS	0.000000000
SHELL EVEREST INC	5060 CALIFORNIA AVE	BAKERSFIELD CA 93309	OPERATING RIGHTS	0.000000000

Serial Number: NMNM-- 0 155160

Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	02305	0340E	027	ALIQ	NWNW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMNM-- 0 155160

Act Date	Code	Action	Action Remark	Pending Office
02/26/1961	387	CASE ESTABLISHED		
02/27/1961	888	DRAWING HELD		
08/02/1961	237	LEASE ISSUED		
09/01/1961	496	FUND CODE	05;145003	
09/01/1961	530	LEASE REVENUE - 1/2 2/2%		
09/01/1961	868	EFFECTIVE DATE		
12/27/1962	232	LEASE COMMITTED TO UNIT	NMNM68289X; ANTELOPE R	
02/28/1964	651	HELD BY PROD - ALLOCATED	ANTELOPE RIDGE UA	
03/02/1964	102	NOTICE SENT-PROD STATUS		
12/05/1983	140	ASGN FILED	SHELL OIL/SHELL WTN	
11/05/1984	139	ASGN APPROVED	EFF 01/01/84;	
02/02/1987	140	ASGN FILED	SHELL WTN/CITATION	
02/09/1987	932	TRF OPER RGTS FILED		
03/24/1987	139	ASGN APPROVED	EFF 03/01/87;	
03/24/1987	933	TRF OPER RGTS APPROVED	EFF 03/01/87;	
04/03/1987	963	CASE MICROFILMED/SCANNED	CNUM 550,664	RW
08/25/1987	974	AUTOMATED RECORD VERIF		GEA/RL
02/04/1993	140	ASGN FILED	CITATION/CITATION	
04/14/1993	139	ASGN APPROVED	EFF 03/01/93;	
04/14/1993	974	AUTOMATED RECORD VERIF		BCO/KRF
03/13/1997	140	ASGN FILED	SHELL/ALTURA ENERGY	
03/13/1997	140	ASGN FILED	SHELL/SHELL EVEREST	
04/04/1997	269	ASGN DENIED	01	
04/04/1997	269	ASGN DENIED	02	
04/04/1997	974	AUTOMATED RECORD VERIF	ANN	
04/28/1997	932	TRF OPER RGTS FILED	SHELL EVEREST/ALTURA	
04/28/1997	932	TRF OPER RGTS FILED	SHELL/SHELL EVEREST	
05/21/1997	933	TRF OPER RGTS APPROVED	(1)EFF 05/01/97;	
05/21/1997	933	TRF OPER RGTS APPROVED	(2)EFF 05/01/97;	
05/21/1997	974	AUTOMATED RECORD VERIF	LR	
12/29/1998	932	TRF OPER RGTS FILED	ALTURA/RSE PARTNERS	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Time: 07:19 AM

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Run Date: 10/18/2017

01 02-25-1920;041STAT0437;30USC181ETSEQ

Total Acres

Serial Number

Case Type 311211: O&G LSE SIMO PUBLIC LAND

160.040

NMNM--0 327106

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Serial Number: NMNM-- 0 327106

Name & Address			Int Rel	% Interest
CHEVRON USA INC	6301 DEAUVILLE	MIDLAND TX 797062964	OPERATING RIGHTS	0.000000000
ENDEAVOR ENERGY RESOURCES LP	110 N MARIENFELD #200	MIDLAND TX 797014421	OPERATING RIGHTS	0.000000000
OCCIDENTAL PERMIAN LP	5 E GREENWAY PLAZA #110	HOUSTON TX 770460521	OPERATING RIGHTS	0.000000000
OXY USA WTP LP	PO BOX 4294	HOUSTON TX 772104294	LESSEE	100.000000000
RSE PARTNERS I LP	3141 HOOD ST #350	DALLAS TX 75219	OPERATING RIGHTS	0.000000000
SHELL EVEREST INC	5060 CALIFORNIA AVE	BAKERSFIELD CA 93309	OPERATING RIGHTS	0.000000000

Serial Number: NMNM-- 0 327106

Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	0240S	0340E	003	ALIQ	SWNE,W2SE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	003	LOTS	2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- 0 327106

Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	0240S	0340E	713	FF	E2NW,SWNW SEGR;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	711	FF	W2W2 SEGR;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	709	FF	SESE SEGR;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	712	FF	W2SW SEGR;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	701	LOTS	01 3;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	701	FF	02 SENW,NESW SEGR;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMNM-- 0 327106

Act Date	Code	Action	Action Remark	Pending Office
10/18/1962	387	CASE ESTABLISHED		
10/19/1962	888	DRAWING HELD		
11/06/1962	237	LEASE ISSUED		
12/01/1962	496	FUND CODE	05;145003	
12/01/1962	530	DATE REVERSED 12/1/62		
12/01/1962	868	EFFECTIVE DATE		
12/26/1962	700	LEASE SEGREGATED	INTO NMNM0359182;	
12/27/1962	232	LEASE COMMITTED TO UNIT	NMNM68289X;ANTELOPE R	
12/27/1962	651	HELD BY PROD - ALLOCATED	ANTELOPE RIDGE	
02/28/1964	102	NOTICE SENT-PROD STATUS		
12/05/1983	140	ASGN FILED	SHELL OIL/SHELL WTN	
11/13/1984	139	ASGN APPROVED	EFF 01/01/84;	
01/15/1985	963	CASE MICROFILMED/SCANNED	CNUM 100,408 GLC	
02/02/1987	140	ASGN FILED	SHELL WTN/CITATION	
02/09/1987	932	TRF OPER RGTS FILED		
03/24/1987	139	ASGN APPROVED	EFF 03/01/87;	
03/24/1987	933	TRF OPER RGTS APPROVED	EFF 03/01/87;	
04/07/1987	963	CASE MICROFILMED/SCANNED	CNUM 100,408	
05/17/1988	974	AUTOMATED RECORD VERIF	BTM/VG	
11/17/1988	963	CASE MICROFILMED/SCANNED	CNUM 102,946	
02/04/1993	140	ASGN FILED	CITATION/CITATION	
04/09/1993	139	ASGN APPROVED	EFF 03/01/93;	
04/09/1993	974	AUTOMATED RECORD VERIF	BCO/KRP	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

**Bureau of Land Management
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972**

Antelope Ridge Unit wells (see list below)

**Oxy USA Inc.
August 9, 2018**

Condition of Approval

Pool Lease/PA Commingling of Morrow, Strawn and Atoka production, Off lease/PA storage measurement and sales

1. This approval is subject to like approval by the New Mexico Oil Conservation Division.
2. This agency shall be notified of any spill or discharge as required by NTL-3A.
3. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
4. This approval does not constitute right-of-way approval for any off-lease activities. Within 30 days, an application for right-of-way approval must be submitted to the Realty Section if not already done.
5. Approval for combining production from various sources is a privilege which is granted to lessees for the purpose of aiding conservation and extending the economic life of leases. Applicants should be cognizant that failure to operate in accordance with the provisions outlined in the Authorized Officer's conditions of approval and/or subsequent stipulations or modifications will subject such approval to revocation.
6. Gas measurement for allocation must be measured as per Onshore Order #5 or 43 CFR 3175 and API requirements for sales meters, or as approved in this approval to commingle production.
7. Oil measurement for allocation must be measured as per Onshore Order #4 or 43 CFR 3174 and API requirements for oil measurement, or as approved in this approval to commingle production.
8. All gas and oil subject to royalty shall be measured as per federal regulations and shall be reported to ONRR as required. All gas which is vented, flared or used on lease shall be reported as per 43 CFR 3179 to ONRR. All gas which is vented or flared shall be subject to royalty, unless prior approval was given by the authorized officer. These volumes are royalty bearing and shall be reported on OGOR "B" as disposition code "33" for royalty-bearing flared gas and disposition code 63 for royalty-bearing vented gas.
DC 33 = Flared gas – royalty due
DC 63 = Vented gas – royalty due
9. This agency shall be notified of any change in sales method or location of sales point.
10. Additional wells and/or leases/PAs require additional commingling approvals.
11. Notify this office 24 Hrs. prior to any meter proving to allow time for an inspector to witness.
12. Submit meter numbers upon installation of meters and also provide updated facility diagram with meters numbers.
13. Turbine meters will be proven, as per API, BLM, and NMOCD specifications, when installed, once per month for the first 3 months (to establish a consistent repeatability factor), and then turbine meter proving frequency requirement will be

as per applicable BLM regulations, notwithstanding further guidance from the local BLM authorized officer. The factor obtained will be used to allocate the production volumes.

14. This approval does not authorize any by passes around any allocation meter or metering separator, this is to include the use of headers to divert production other production equipment other than the approve measurement points.

Antelope Ridge Unit #8	3002526868, Atoka	PA NMNM68289D
Antelope Ridge Unit #11	3002537624, Atoka	PA NMNM68289D
Antelope Ridge Unit #2	3002520444, Morrow	PA NMNM68289C
Antelope Ridge Unit #3	3002521082, Morrow	PA NMNM68289C
Antelope Ridge Unit #9	3002528863, Morrow	PA NMNM68289C
Antelope Ridge Unit #10	3002528864, Morrow	PA NMNM68289C
Antelope Ridge Unit #12	3002537625, Morrow	PA NMNM68289C
Antelope Ridge #7	3002527047, Strawn	Lease NMNM071949

Lease NMNM071949	Royalty Rate 12.5%	
Unit-NMNM68289X	Unit has 54.14% Federal interest	All Federal lease have a 12.5% Royalty Rate
PA – NMNM68289C	PA has 50.65% Federal interest	
PA – NMNM68289D	PA has 48.61% Federal interest	