HOBBS SUNDRY	NOTICES AND REPO is form for proposals to II. Use form 3160-3 (API	TECHOR RELEASED F GEM STATISDAD F RTS ON WELCOCD F drill or to re-emer and F drill or to re-emer and F drill or such proposals.	lobbs Multiple-	FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018 ial No. See Attached Allottee or Tribe Name
RECEIVERMITINT	TRIPLICATE - Other inst	tructions on page 2	7. If Unit or Multiple-	CA/Agreement, Name and/or No. See Attached
1. Type of Well			8. Well Name Multiple	e and No. See Attached
2. Name of Operator OCCIDENTAL PERMIAN LP	Contact:	JUSTIN MORRIS IORRIS@OXY.COM	9. API Well Multiple	No. See Attached
3a. Address MIDLAND, TX 79710		3b. Phone No. (include area code) Ph: 713-366-5249	10. Field and FOWLE	l Pool or Exploratory Area R
4. Location of Well <i>(Footage, Sec., T</i> MultipleSee Attached	., R., M., or Survey Description	)		or Parish, State UNTY, NM
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICATE NATURE OF	NOTICE, REPORT, O	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF	ACTION	
<ul> <li>Notice of Intent</li> <li>Subsequent Report</li> <li>Final Abandonment Notice</li> </ul>	<ul> <li>Acidize</li> <li>Alter Casing</li> <li>Casing Repair</li> <li>Change Plans</li> <li>Convert to Injection</li> </ul>	<ul> <li>Deepen</li> <li>Hydraulic Fracturing</li> <li>New Construction</li> <li>Plug and Abandon</li> <li>Plug Back</li> </ul>	<ul> <li>Production (Start/Res</li> <li>Reclamation</li> <li>Recomplete</li> <li>Temporarily Abando</li> <li>Water Disposal</li> </ul>	□ Well Integrity ⊠ Other Surface Commingling
13. Describe Proposed or Completed Op If the proposal is to deepen direction: Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for f APPLICATION FOR POOL AI Occidental Permian LTD is rea which will nullify previously ap A map is enclosed showing th	ally or recomplete horizontally, rk will be performed or provide l operations. If the operation re oandonment Notices must be fil inal inspection. ND LEASE COMMINGLE questing approval for Poo proved commingle permi	give subsurface locations and measure the Bond No. on file with BLM/BIA sults in a multiple completion or reco- led only after all requirements, include AT THE SOUTH MATTIX UN of & Lease Commingle for all w t PC-796.	ed and true vertical depths of Required subsequent report mpletion in a new interval, a ng reclamation, have been co	f all pertinent markers and zones. as must be filed within 30 days Form 3160-4 must be filed once
Oil & Gas metering:				
The central tank battery is loca at 32.2171, -103.149 in sectio			21613) located	
Verbal Albroval	Given Vizli	1 Dane		
14. I hereby certify that the foregoing is	true and correct.	377210 verified by the BLM Wel	Information System	

For OCCIDENTAL PERMIAN LP, sent to the Hobbs Committed to AFMSS for processing by DEBORAH MCKINNEY on 05/30/2017 (17DLM1142SE)

	Committee to AFM35 for processing by DEBO	RAN INC	RINNET OF 05/50/2017 (T/DEMIT425E)
Name (Printed/Typed)	JUSTIN MORRIS	Title	REGULATORY ENGINEER
C:	(Electronic Calendaria)	D	05/04/0047

Signature	(Electronic Submission)	Date	te 05/24/2017	
	THIS SPACE FOR FEDERA	LOR	R STATE OFFICE USE	
Approved By	. D. W. hitloch g	Title	the TLPET Date 20	117
certify that the applica	I, if any, are attached. Approval of this notice does not warrant or nt holds legal or equitable title to those rights in the subject lease e applicant to conduct operations thereon.	Office	fice CFO	
	n 1001 and Title 43 U.S.C. Section 1212, make it a crime for any patious or fraudulent statements or representations as to any matter w		knowingly and willfully to make to any department or agency of the United its jurisdiction.	d
(Instructions on page 2	<sup>2)</sup> ** BLM REVISED ** BLM REVISED ** BLM RI	EVISE	ED ** BLM REVISED ** BLM REVISED **	5

## Additional data for EC transaction #377210 that would not fit on the form

## 5. Lease Serial No., continued

NMLC032450A NMLC032450B NMLC060579 NMNM0321613

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

8920005780 892000578C 892000578D 892000578X

#### Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM71037A	NMNM0321613	SOUTH MATTIX 1	30-025-11111-00-S1	Sec 15 T24S R37E NWSE 1980FSL 1980FEL
NMNM71037X	NMLC032450B	SOUTH MATTIX 14	30-025-11110-00-S3	Sec 15 T24S R37E NESW 1980FSL 1980FWL
NMNM71037X	NMNM0321613	SOUTH MATTIX 24	30-025-22488-00-S4	Sec 15 T24S R37E SWSE 510FSL 1830FEL
NMNM71037X	NMLC032450A	SOUTH MATTIX 5	30-025-11201-00-S5	Sec 22 T24S R37E SENE 1980FNL 660FEL
NMNM71037X	NMNM0321613	SOUTH MATTIX UNIT FEDERA		Sec 15 T24S R37E NWSE 2005FSL 1650FEL
NMNM71037A	NMNM0321613	SOUTH MATTIX 17	30-025-20298-00-S1	Sec 15 T24S R37E SWNE 1980FNL 1980FEL
NMNM71037A	NMLC032450B	SOUTH MATTIX 25	30-025-22825-00-S1	Sec 15 T24S R37E NENW 910FNL 1980FWL
NMNM71037D	NMNM0321613	SOUTH MATTIX 10	30-025-11118-00-S1	Sec 15 T24S R37E SENE 1980FNL 810FEL
NMNM71037D	NMLC032450A	SOUTH MATTIX 12	30-025-11203-00-S1	Sec 22 T24S R37E SESE 766FSL 544FEL
NMNM71037D	NMLC032450A	SOUTH MATTIX 13	30-025-11204-00-S1	Sec 22 T24S R37E NESE 2310FSL 330FEL
NMNM71037D	NMLC032450A	SOUTH MATTIX 2	30-025-11112-00-S1	Sec 15 T24S R37E SESW 660FSL 1980FWL
NMNM71037D	NMLC032450B	SOUTH MATTIX 20	30-025-21678-00-S1	Sec 15 T24S R37E SWNW 1980FNL 660FWL
NMNM71037D	NMLC032450B	SOUTH MATTIX 22	30-025-21922-00-S1	Sec 15 T24S R37E NENW 710FNL 1930FWL
NMNM71037D	NMLC032450B	SOUTH MATTIX 27	30-025-25612-00-S1	Sec 15 T24S R37E SENW 2030FNL 1880FWL
NMNM71037D	NMLC032450A	SOUTH MATTIX 3	30-025-11196-00-S1	Sec 22 T24S R37E NWNE 660FNL 1980FEL
NMNM71037D	NMNM0321613	SOUTH MATTIX 30	30-025-25747-00-S1	Sec 15 T24S R37E SESE 330FSL 330FEL
NMNM71037D	NMNM0321613	SOUTH MATTIX 33	30-025-26095-00-S2	Sec 15 T24S R37E SWNE 1650FNL 1650FEL
NMNM71037D	NMLC032450B	SOUTH MATTIX 40	30-025-31475-00-S1	Sec 15 T24S R37E NESW 2373FSL 2200FWL
NMNM71037D	NMLC032450A	SOUTH MATTIX 6	30-025-11114-00-S1	Sec 15 T24S R37E NWSW 1980FSL 660FWL
NMNM71037D	NMNM0321613	SOUTH MATTIX 9	30-025-11117-00-S1	Sec 15 T24S R37E NWNE 660FNL 1980FEL
NMNM71037E	NMLC060579	SOUTH MATTIX 15	30-025-20513-00-S4	Sec 22 T24S R37E NENE 660FNL 660FEL
NMNM71037E	NMNM0321613	SOUTH MATTIX 37	30-025-26355-00-S1	Sec 15 T24S R37E NESE 1840FSL 660FEL
NMNM71037E	NMNM0321613	SOUTH MATTIX 39	30-025-26598-00-S2	Sec 15 T24S R37E SWNE 1890FNL 2070FEL

#### 32. Additional remarks, continued

Wells will be routed to one of two common three-phase production separators as shown in attached diagram. Oil production will flow to three common oil tanks after measurement and then be sent through a LACT meter (S/N \*TBD). Gas production will be sent to ETC Sales Meter (S/N 14203) located at 32.2170, -103.1499 or ETC Sales Meter (S/N 63238) located at 32.2168, -103.1494. Water production will be sent to Fowler SWD for disposal.

All wells will be tested at least quarterly for a minimum of 24 hours through three-phase test separator with meters for gas (S/N 2104796), oil (S/N 435289) and water (S/N 434677) or three-phase test separator with meters for gas (S/N 2101483), oil (S/N 363735) and water (S/N 576327) for allocation purposes.

All meters will be proven, as per API, NMOCD, and BLM specifications, when installed, once per month for the first 3 months (to establish a consistent repeatability factor), and then quarterly thereafter. The factor obtained will be used to allocate the production volumes.

This commingle will result in maximum ultimate economic recovery of oil and gas with minimum waste, as wells would otherwise have to be plugged.

#### Process and Flow Descriptions:

The flow of production is shown in detail on enclosed facility diagram and map which shows the lease boundaries, Communitization agreement boundaries, location of wells, facility, and gas sales meter. The commingling of this production is the most effective means of producing the reserves.

Occidental Permian LTD understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. These applications will be submitted separately for approval per NMOCD and BLM regulations.

The BLM and NMOCD will be notified of any future changes in the facilities.

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.

# APPLICATION FOR POOL AND LEASE COMMINGLE, AND OFF-LEASE MEASUREMENT, STORAGE AND SALES AT THE SOUTH MATTIX UNIT FEDERAL CTB

Occidental Permian LTD is requesting approval for Pool & Lease Commingle for all wells listed below, which will nullify previously approved commingle permit PC-796. Off-lease measurement, storage and sales for South Mattix PA# NM71037E including wells #15, #37 and #39 is also requested.

This proposal is based on economics. If the wells are not commingled, the required facility repairs cannot be justified.

#### SOUTH MATTIX UNIT NMNM 71037X

Pool: Fowler; Drinkard (26220): Lease #NMNM 0321613 (Schedule D)

WELL NAME	API NO.	LOCATION	BOPD	GRAVITY	MSCFPD	BTU
SOUTH MATTIX #24	30-025-22488	0-15-24S-37E	0	40.7	0.3	1291
SOUTH MATTIX UNIT FEDERAL #45	30-025-35292	J-15-24S-37E	1.7	40.7	128.2	1291

Pool: Fowler; Drinkard (26220): Lease #NMLC 032450A (5% Royalty)

WELL NAME	API NO.	LOCATION	BOPD	GRAVITY	MSCFPD	BTU
SOUTH MATTIX #5	30-025-11201	H-22-24S-37E	0.7	40.7	0	1291

Pool: Fowler; Drinkard (26220): Lease #NMLC 032450B (Schedule D)

WELL NAME	API NO.	LOCATION	BOPD	GRAVITY	MSCFPD	BTU
SOUTH MATTIX #14	30-025-11110	K-15-24S-37E	1.6	40.7	0	1291

#### PA# NM 71037A

Pool: Fowler; Ellenburger (26410): Lease #NMNM 0321613 (Schedule D)

WELL NAME	API NO.	LOCATION	BOPD	GRAVITY	MSCFPD	BTU
SOUTH MATTIX #1	30-025-11111	J-15-24S-37E	7.6	40.7	49	1291
SOUTH MATTIX #17	30-025-20298	G-15-24S-37E	36	40.7	38.5	1291

#### Pool: Fowler; Ellenburger (26410): Lease #NMLC 032450B (Schedule D)

WELL NAME	API NO.	LOCATION	BOPD	GRAVITY	MSCFPD	BTU
SOUTH MATTIX #25	30-025-20298	G-15-24S-37E	3.7	40.7	7.4	1291

#### PA# NM 71037D

Pool: Fowler; Upper Yeso (26680): Lease #NMLC 032450A (5% Royalty)

WELL NAME	API NO.	LOCATION	BOPD	GRAVITY	MSCFPD	BTU
SOUTH MATTIX #2	30-025-11112	N-15-24S-37E	0.8	36.9	3.9	1141
SOUTH MATTIX #3	30-025-11196	B-22-24S-37E	0	36.9	3.6	1141
SOUTH MATTIX #6	30-025-11114	L-15-24S-37E	13.5	36.9	77.1	1141
SOUTH MATTIX #12	30-025-11203	P-22-24S-37E	2.4	36.9	0	1141
SOUTH MATTIX #13	30-025-11204	I-22-24S-37E	0	36.9	0	1141

#### Pool: Fowler; Upper Yeso (26680): Lease #NMLC 032450B (Schedule D)

WELL NAME	API NO.	LOCATION	BOPD	GRAVITY	MSCFPD	BTU
SOUTH MATTIX #20	30-025-21678	E-15-24S-37E	2	36.9	2.8	1141
SOUTH MATTIX #22	30-025-21922	C-15-24S-37E	2.6	36.9	39.2	1141
SOUTH MATTIX #27	30-025-25612	F-15-24S-37E	0.7	36.9	18.3	1141
SOUTH MATTIX #40	30-025-31475	K-15-24S-37E	0.8	36.9	63	1141

Pool: Fowler; Upper Yeso (26680): Lease #NMNM 0321613 (Schedule D)

WELL NAME	API NO.	LOCATION	BOPD	GRAVITY	MSCFPD	BTU
SOUTH MATTIX #9	30-025-11117	B-15-24S-37E	0	36.9	1.2	1141
SOUTH MATTIX #10	30-025-11118	H-15-24S-37E	5.5	36.9	64	1141
SOUTH MATTIX #30	30-025-25747	P-15-24S-37E	2	36.9	0	1141
SOUTH MATTIX #33	30-025-26095	G-15-24S-37E	2.2	36.9	5.7	1141

## PA# NM 71037E

Pool: Fowler; Drinkard (26220): Lease #NMNM 0321613 (Schedule D)

WELL NAME	API NO.	LOCATION	BOPD	GRAVITY	MSCFPD	BTU
SOUTH MATTIX #37	30-025-26355	I-15-24S-37E	0	40.7	1.7	1291
SOUTH MATTIX #39	30-025-26598	G-15-24S-37E	0.7	40.7	0	1291

#### Pool: Fowler; Drinkard (26220): Lease #NMLC 060579 (5% Royalty)

WELL NAME	API NO.	LOCATION	BOPD	GRAVITY	MSCFPD	BTU
SOUTH MATTIX #15	30-025-20513	A-22-24S-37E	2.3	40.7	0	1291

A map is enclosed showing the Federal leases and well locations.

#### Oil & Gas metering:

The central tank battery is located on the South Mattix Unit located at Section 15, NWSE, T24S, R37E in Lea County, New Mexico.

Wells will be routed to one of two common three-phase production separators as shown in attached diagram. Oil production will flow to three common oil tanks after measurement and then be sent through a LACT meter (S/N \*). Gas production is measured at the South Mattix Unit CTB through ETC Sales Meter (S/N 14203) and ETC Sales Meter (S/N 63238). Water production will be sent to Fowler SWD for disposal.

All wells will be tested at least quarterly for a minimum of 24 hours through three-phase test separator with meters for gas (S/N 2104796), oil (S/N 435289) and water (S/N 434677) or three-phase test separator with meters for gas (S/N 2101483), oil (S/N 363735) and water (S/N 576327) for allocation purposes.

All meters will be proven, as per API, NMOCD, and BLM specifications, when installed, once per month for the first 3 months (to establish a consistent repeatability factor), and then quarterly thereafter. The factor obtained will be used to allocate the production volumes.

This commingle will result in maximum ultimate economic recovery of oil and gas with minimum waste, as wells would otherwise have to be plugged.

#### **Process and Flow Descriptions:**

The flow of production is shown in detail on enclosed facility diagram and maps which show the lease boundaries, unit boundary, participating agreement boundaries, location of wells and central tank battery. The commingling of this production is the most effective means of producing the reserves.

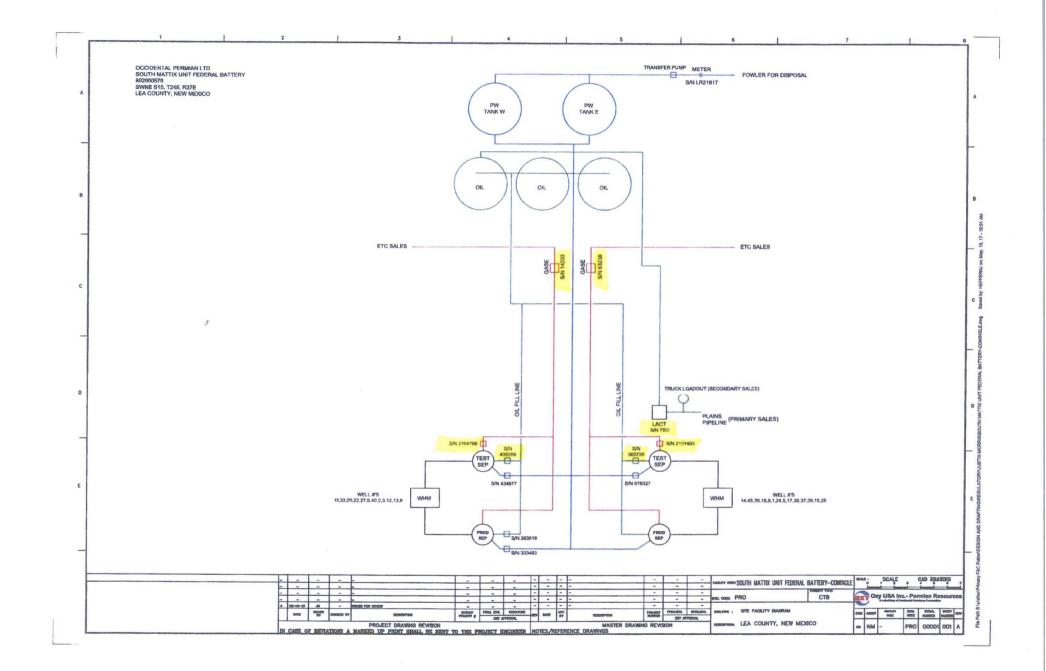
Occidental Permian LTD understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. These applications will be submitted separately for approval per NMOCD and BLM regulations.

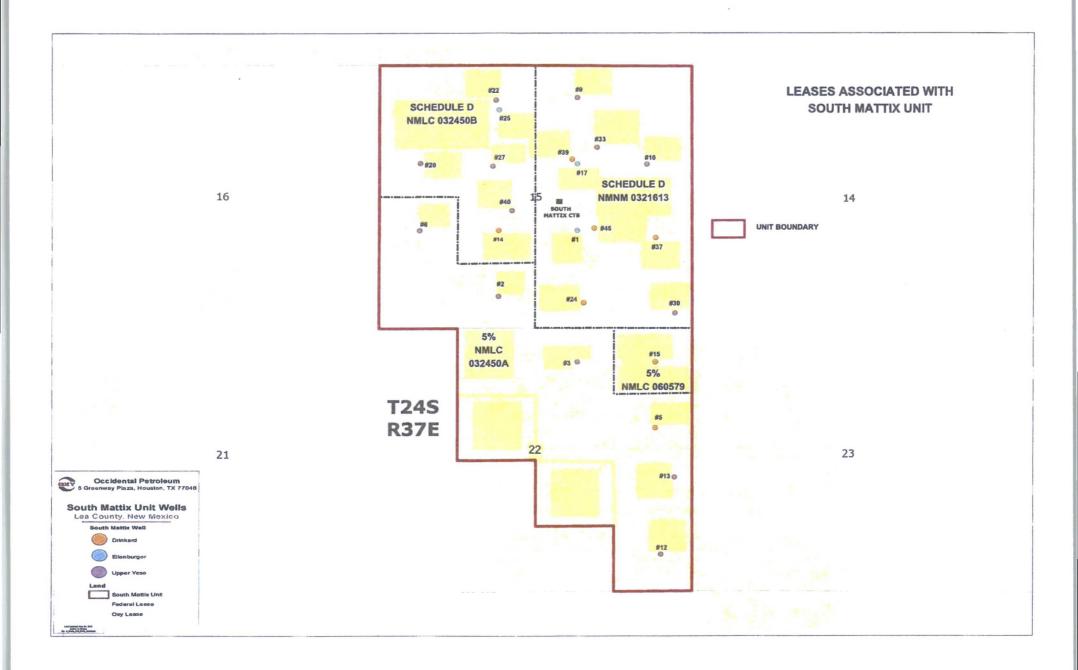
After completion of facility modifications, OXY will provide BLM with an updated facility diagram.

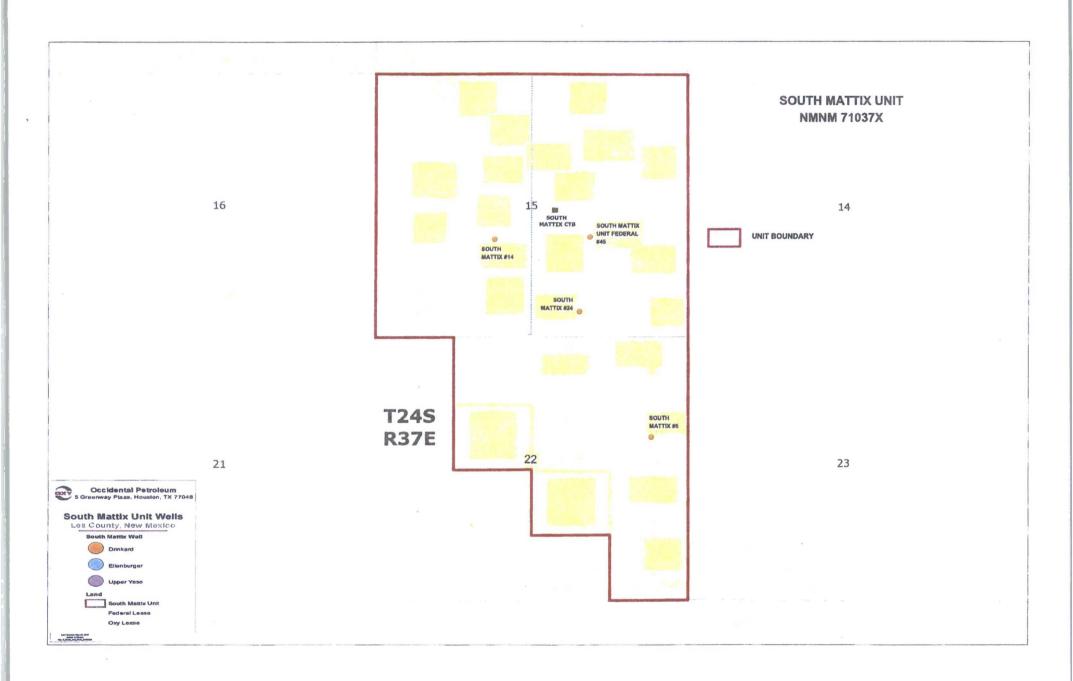
Pursuant to Statewide rule 19.15.12.10(C)(4)(g) OXY USA INC requests the option to include additional pools or leases within the defined parameters set forth in the order for future additions.

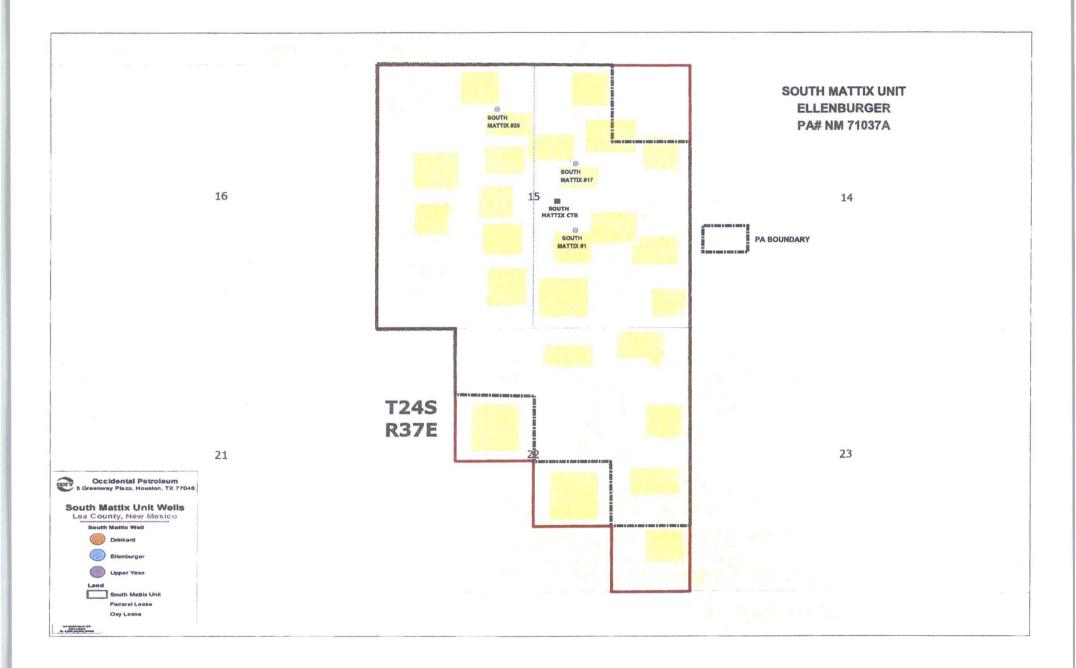
The working interest, royalty interest and overriding royalty interest owners have been notified of this proposal by certified mail (see attached).

\*Meter number will be submitted upon installation.

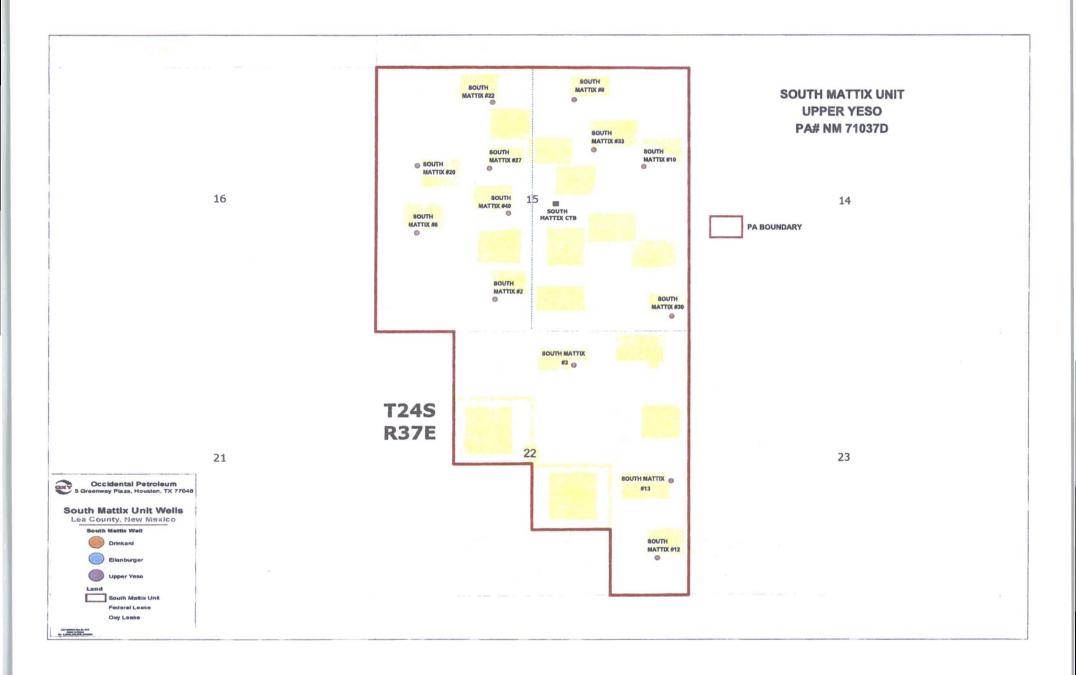


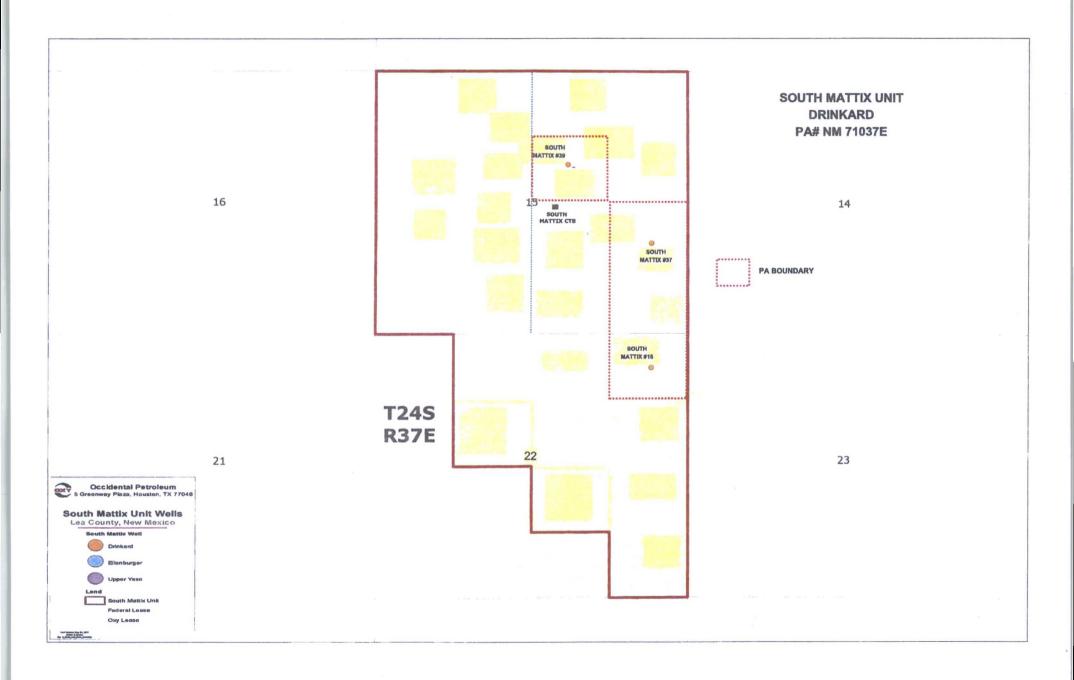


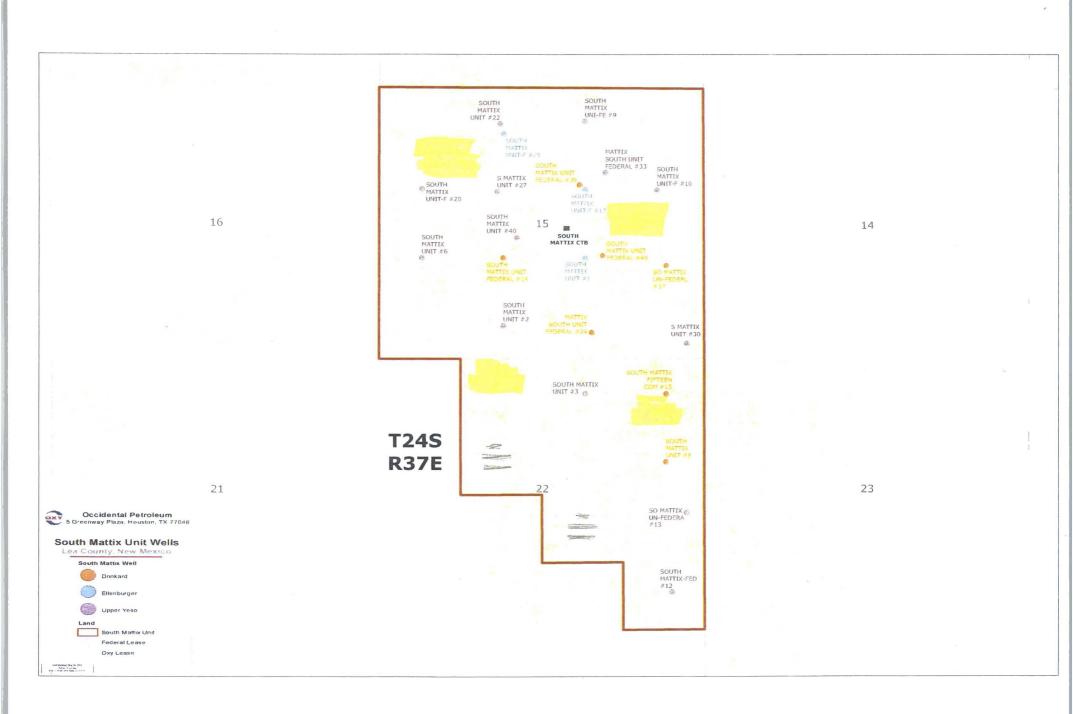




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01 02-25-1920;041STAT0437;30USC181 Case Type 318210: O&G EXPLORATORY UNIT Commodity 459: OIL & GAS Case Disposition: AUTHORIZED Case File Juris:	Total Acres 1,000.000		Serial Number NMNM 071037X
	Serial Number:	NMNM	071037X
Name & Address		Int Rel	%Interest
BLM ROSWELL FO2909 W 2ND STBP AMERICA PRODUCTION COPO BOX 3092	ROSWELL NM 88201 HOUSTON TX 772533092	OFFICE OF R OPERATOR	ECORD 0.00000000 100.000000000
Mer Twp Rng Sec SType Nr Suff Subdivision	Serial Number: District/Resource Area	NMNM County	071037x Mgmt Agency
23         0240S         0370E         015         ALL         ENTIRE SECTION           23         0240S         0370E         022         ALIQ         NE,E2NW,N2SE,SESE;	CARLSBAD FIELD OFFICE CARLSBAD FIELD OFFICE	LEA LEA	BUREAU OF LAND MGMT BUREAU OF LAND MGMT

## Serial Number: NMNM-- - 071037X

Act Date	Code	Action	Action Remarks	Pending Office
01/26/1948	680	AGREEMENT FILED		
06/01/1948	334	AGRMT APPROVED		
06/01/1948	387	CASE ESTABLISHED	DESIGNATION RECEIVED	
06/01/1948	500	GEOGRAPHIC NAME	SOUTH MATTIX;	
06/01/1948	501	REFERENCE NUMBER	UA-I SEC 578;	
06/01/1948	515	REFERENCE NUMBER (AFS)	AFS-892000578X;	
06/01/1948	516	FORMATION	/B/	
06/01/1948	519	AGRMT/EXPANSION DESIG	AGREEMENT	
06/01/1948	526	ACRES-FED INT 100%	1000.00;100.00%	
06/01/1948	868	EFFECTIVE DATE	/A/ UNIT AGREEMENT	
05/06/1949	654	AGRMT PRODUCING	INT ELBG PA, #A	
10/01/1952	868	EFFECTIVE DATE	/C/2/ 1ST EXPANSION	
05/23/1953	580	PROPOSAL RECEIVED	/2/ EXPANSION	
01/04/1954	348	EXPANSION AGRMT APPV	/C/2/	
11/21/1960	664	PA EFFECTIVE	INT PDCK PA, #B	
08/31/1962	664	PA EFFECTIVE	INT TUBB PA, #C	
09/02/1962	664	PA EFFECTIVE	INT BLBR PA;	
12/03/1963	664	PA EFFECTIVE	INT LOWER PDCK PA;	
04/01/1971	664	PA EFFECTIVE	UPPER YESO PA, #D	
04/01/1971	972	CASES CONSOLIDATED	/C/ PA #D	
08/05/1979	664	PA EFFECTIVE	INT DRKD PA, #E	
04/16/1992	664	PA EFFECTIVE	INT FSLM PA, #F	
03/03/1994	421	PLAN OPER/EXPL/DEV FILED	/1/	
03/10/1994	422	PLAN OPER/EXPL/DEV APPV	/1/	
01/12/1995	974	AUTOMATED RECORD VERIF	MO/MO	
06/21/2002	940	NAME CHANGE RECOGNIZED	AMOCO/BP AMERICA PROD	

Line Nr	Remarks				Serial N	lumber:	NMNM	071037X
0002	/A/ EXHIBIT B EFFEC	TIVE 10/	01/1952					
0003	LEASE SERIAL NO	TR#	STATUS	ACRES				
0004	NMLC 0 32450A	1	FC	440.00				
	NO WARRANTY IS MADE BY BLM							

FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

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0005	NMLC 0 32450B	2	FC	120.00
0006	NMLC 0 32450B	2A	FC	80.00
0007	NMLC 0 60579 /	3	FC	40.00
0008	NMNM 0321613	4	FC	80.00
0009	NMNM 0321613	4A	FC	240.00
0010	/C/ 10/01/1952 160.	00 ACRES		
0011	TR1,24S,37E,S22,SEN	W, NWSE, SESE		
0012	TR4,24S,37E,S15,NEN	E		
0013	/D/ THE BLINEBRY &	LOWER PADDOCK	PA'S WERE	
0014	CONSOLIDATED & DESI	GNATED AS THE	UPPER YES	O PA

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09/13/1993

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01 02-25-1920;0			JSC226	Total Acr	es	Serial Number
Case Type 3	11111:	O&G LS	E NONCOMP PUB LAN			NMLC 0 032450A
Commodity 4	459:	OIL & GAS	6			
Case Dispositio	on: A	UTHORIZI	ED Case File Juris	:		
				Serial Number:	NMT C 0	0324503
				Seriar Number.		
Name & Address					Int Rel	%Interest
OCCIDENTAL PERMIA	AN LP		5 E GREENWAY PLAZA #110	HOUSTON TX 770460521	LESSEE	100.00000000
						0004505
Mer Twp Rng Sec	STyp	e Nr Suff	Subdivision	Serial Number: District/Resource Area		Mgmt Agency
	21				County	
23 0240S 0370E 0		2	W2SW,SESW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0240S 0370E 0 23 0240S 0370E 02		h	ALL FORMATIONS; W2NE,SENE,NENW,NESE;	CARLSBAD FIELD OFFICE CARLSBAD FIELD OFFICE	LEA LEA	BUREAU OF LAND MGMT BUREAU OF LAND MGMT
23 0240S 0370E 02		01	ALL FORMATIONS;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0240S 0370E 02		02	SENW,NWSE,SESE,ALL;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0240S 0370E 02		03	FORMATIONS EXCEPT SEVEN;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0240S 0370E 02		04	RIVERS QUEEN INTERVAL;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
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Delinmiche	-1 /T.T. + 1	ducum To		561	Tar Number	. MHIC 0052450A
Relinquished	a/witr FF	orawn La 01	NENE ASGN;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
	FF		E2SW,SWSE,SEGR:			
23 0240S 0370E 722		02		CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0240S 0370E 722	FF	03	NWSE, SENW, SESE SEGR;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0240S 0370E 722	FF	04	SEVEN RIVERS INTERVAL AS;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0240S 0370E 722	FF	05	IDENTIFIED BY SEC 2F OF;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0240S 0370E 722	FF	06	THE CORTLAND MEYERS UA;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
				Serial Number	r: NMLC	0 032450A
Act Date	Code	Action		Action Remarks	Pen	ding Office
06/17/1926	124	APLN RECD				
07/09/1937	237	LEASE ISS	UED			
07/09/1937	496	FUND CODE		05;145003		
07/09/1937	535	RLTY RATE	- 5%			
07/09/1937	868	EFFECTIVE	DATE			
11/01/1941	570	CASE SEGR	EGATED BY ASGN	INTO NMLC060579:		
06/01/1948	232	LEASE COM	MITTED TO UNIT	NMNM71037;S MATTIX UA		
06/01/1948	651	HELD BY P	ROD - ALLOCATED	I-SEC 578		
06/01/1948	660	MEMO OF 1	ST PROD-ALLOC	I-SEC 578		
			NT-PROD STATUS			
11/15/1956	102			TNTO NMNM026240-		
07/17/1957	700	LEASE SEG		INTO NMNM036249;		
07/31/1968	700	LEASE SEG		INTO NMNM7729;		
03/19/1971	940	NAME CHAN	GE RECOGNIZED	PAN AMER PETRO/AMOCO		
06/01/1987	246	LEASE COM	MITTED TO CA	NMNM88493;		
06/08/1987	963	CASE MICR	OFILMED/SCANNED	CNUM 103,014 DS		
			DEGODE HEETE	30/0310		

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

/1/

AR/RAYO

SSP/JS

SSP/JCV

GAG

JLV

4.5%;/1/;892000578C

AMOCO/ALTURA ENERGY

NMNM88493;

AUTOMATED RECORD VERIF

RLTY RED-STRIPPER WELL

AUTOMATED RECORD VERIF

AUTOMATED RECORD VERIF

AUTOMATED RECORD VERIF

AUTOMATED RECORD VERIF

RLTY REDUCTION APPV

CA TERMINATED

ASGN FILED

Run Date/Time	: 07/20/	17 09:03 AM					
01 02-25-1920;041STAT0437;30USC226							
Case Type	31111	1: O&G LSE NO	DNCOMP PUB LAND				
Commodity	459:	OIL & GAS					
Case Dispos	ition:	AUTHORIZED	Case File Juris:				

....

**Total Acres** 200.000

Serial Number

Page 1 of 2

NMLC-- 0 032450B

Serial	Number:	NMLC	0	032450B

Name & Address			Int Rel	Interest
BRAILLE INSTITUTE	741 N VERMONT AVE	LOS ANGELES CA 90029	LESSEE	20.044760000
EV PROPERTIES LP	1001 FANNIN ST STE 800	HOUSTON TX 770026700	OPERATING RIGHTS	0.000000000
HARTMAN DOYLE	PO BOX 10426	MIDLAND TX 79702	OPERATING RIGHTS	0.000000000
HUGHES CLIFFORD B	10898 4TH AVE	HESPERIA CA 92345	LESSEE	0.061910000
HUGHES WARREN B	543 N KENTER AVE	LOS ANGELES CA 90024	LESSEE	3.095240000
HUGHES-MYERS ANNE	333 S HOPE ST	LOS ANGELES CA 90017	LESSEE	13.333330000
M MCKENZIE TRUST	5190 CAMPUS DR	NEWPORT BEACH CA 92660	LESSEE	4.122860000
MESERVE ED.WIN A	307 LA RAMBLA	SAN CLEMENTE CA 92672	LESSEE	8.765720000
MESERVE J ROBERT	5190 CAMPUS DR	NEWPORT BEACH CA 92660	LESSEE	8.778090000
MUMPER-HEWLINGS TRST	BOX 419	PASADENA CA 91102	LESSEE	9.285710000
OCCIDENTAL PERMIAN LP	5 E GREENWAY PLAZA #110	HOUSTON TX 770460521	OPERATING RIGHTS	0.000000000
PLANTATION OPERATING LLC	2203 TIMBERLOCH PL #229	THE WOODLANDS TX 77380	<b>OPERATING RIGHTS</b>	0.00000000
PLANTATION PETRO ACQ LLC	2203 TIMBERLOCH PL STE 229	THE WOODLANDS TX 773801188	OPERATING RIGHTS	0.000000000
QUANAH EXPLORATION LP	201 W WALL #600	MIDLAND TX 79701	OPERATING RIGHTS	0.000000000
ROBERTSON BALDWIN	6815 SELKIRK DR	BETHESDA MD 20817	LESSEE	3.095240000
ROBERTSON F CAROLINE	17242 HERRADURA	PAC PALISADES CA 90272	LESSEE	3.095240000
SARAH B HUGHES TRUST	2525 OCEAN BLVD #6A	CORONA DEL MAR CA 92625	LESSEE	3.033330000
VIRO & CO	225 E COLORADO BLVD	PASADENA CA 91101	LESSEE	23.288570000
		Serial Number:		
Mer Twp Rng Sec SType	Nr Suff Subdivision	District/Resource Area	County	Mgmt Agency
23 0240S 0370E 015 ALIQ	NW,NESW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGM
				00004505
		Ser	ial Number: NML	C 0032450B
Relinquished/Withd:				
23 0240S 0370E 704 FF	s2,SEGR;	CARLSBAD FIELD OFFICE		BUREAU OF LAND MGN
00 00 100 00705 705 55	01 1010505	OADLODAD FIELD OFFICE	1	UDEALL OF LAND MON

23 0240S 0370	E 704	FF	<i>e</i>	S2,SEGR;
23 0240S 0370	E 705	FF	01	L3,4,SEGR;
23 02405 0370	E 705	FF	02	S2NW,SW,SEGR;
23 0240S 0370	E 706	FF	01	L1,2,SEGR;
23 0240S 0370	E 706	FF	02	S2NE,SE,SEGR;
23 0240S 0370	E 707	FF	01	L1,2,SEGR;
23 0240S 0370	E 707	FF	02	E2NW,NE,SEGR;
23 0240S 0370	E 709	FF		S2,SEGR;
23 0240S 0370	E 721	FF		W2NW,SEGR;

CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

#### Serial Number: NMLC-- 0 032450B

Act Date	Code	Action	Action Remarks	Pending Office
06/17/1926	124	APLN RECD		
07/09/1937	237	LEASE ISSUED		
07/09/1937	496	FUND CODE	05;145003	
07/09/1937	534	RLTY RATE-SLIDING-SCH D		
07/09/1937	868	EFFECTIVE DATE		
06/01/1948	232	LEASE COMMITTED TO UNIT	NMNM71037;S MATTIX	
07/01/1957	700	LEASE SEGREGATED	INTO NMNM037667;	
10/02/1957	651	HELD BY PROD - ALLOCATED	BP	
10/02/1957	660	MEMO OF 1ST PROD-ALLOC		
03/19/1971	940	NAME CHANGE RECOGNIZED	PAN AMER PETRO/AMOCO	
02/04/1985	140	ASGN FILED		

Run Date/Time: 07/20/17 09:07 AM			Page 1 of 2	
01 02-25-1920;041STAT0437;30USC226 Case Type	Total Acre 40.000		Serial Number	
Commodity 459: OIL & GAS	40.000	-	WINEC 0 000373	
Case Disposition: AUTHORIZED Case File Juris:				
	Serial Number:	NMLC 0 060	0579	
Name & Address		Int Rel	%Interest	
BP AMERICA PRODUCTION CO PO BOX 3092	HOUSTON TX 772533092	OPERATING RIGH	TS 0.00000000	
CONOCOPHILLIPS CO PO BOX 7500	BARTLESVILLE OK 740057500	LESSEE	50.00000000	
OCCIDENTAL PERMIAN LP 5 E GREENWAY PLAZA #110	HOUSTON TX 770460521	OPERATING RIGH	TS 0.00000000	
OCCIDENTAL PERMIAN LP 5 E GREENWAY PLAZA #110	HOUSTON TX 770460521	LESSEE	50.00000000	
PIONEER NATURAL RES USA INC 1401 17TH ST #1200	DENVER CO 80202	OPERATING RIGH	TS 0.00000000	
	Serial Number:	NMLC 0 06	0579	
Mer Twp Rng Sec SType Nr Suff Subdivision	District/Resource Area	County	Mgmt Agency	
23 0240S 0370E 022 ALIQ NENE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT	

			Serial Number: NMLC 0 060579			
Act Date	Code	Action	Action Remarks	Pending Office		
07/09/1937	387	CASE ESTABLISHED				
07/09/1937	535	RLTY RATE - 5%				
07/09/1937	868	EFFECTIVE DATE				
07/09/1939	496	FUND CODE	05;145003			
09/29/1942	553	CASE CREATED BY ASGN	OUT OF NMLC032450-A;			
06/01/1948	232	LEASE COMMITTED TO UNIT	NMNM71037X;S MATTIX			
06/01/1948	651	HELD BY PROD - ALLOCATED	I-SEC 578			
06/01/1948	660	MEMO OF 1ST PROD-ALLOC	I-SEC 578			
11/19/1956	102	NOTICE SENT-PROD STATUS				
10/24/1979	940	NAME CHANGE RECOGNIZED	CONTL OIL/CONOCO INC			
06/01/1987	246	LEASE COMMITTED TO CA	NMNM88493;			
06/18/1987	963	CASE MICROFILMED/SCANNED	CNUM 103,674 NAT			
01/06/1988	932	TRF OPER RGTS FILED	(1)			
01/06/1988	932	TRF OPER RGTS FILED	(2)			
03/09/1988	932	TRF OPER RGTS FILED				
03/14/1988	933	TRF OPER RGTS APPROVED	(1)EFF 02/01/88;			
03/14/1988	933	TRF OPER RGTS APPROVED	(2)EFF 02/01/88;			
05/17/1988	933	TRF OPER RGTS APPROVED	EFF 04/01/88;			
11/16/1988	140	ASGN FILED	TENNECO OIL/TOC-GULF			
12/05/1988	139	ASGN APPROVED	EFF 12/01/88;			
08/08/1989	140	ASGN FILED	TOCGULF/FINA OIL&CHEM			
08/29/1989	139	ASGN APPROVED	EFF 09/01/89;			
09/14/1989	140	ASGN FILED	TOC-GULF COAST/AMOCO			
10/10/1989	269	ASGN DENIED	TOC-GULF COAST/AMOCO			
01/08/1990	140	ASGN FILED	FINA OIL/AMOCO PROD			
03/10/1990	139	ASGN APPROVED	EFF 02/01/90;			
07/31/1991	932	TRF OPER RGTS FILED	CONOCO/AMOCO			
09/24/1991	933	TRF OPER RGTS APPROVED	EFF 08/01/91;			
10/01/1992	621	RLTY RED-STRIPPER WELL	4.5%;/1/;892000578C			

Run Date/Time:07/20/17 09:11 AM01 02-25-1920;041STAT0437;30USC226Case Type310771:O&G EXCHANGE LEASE - PDCommodity459:OIL & GASCase Disposition:AUTHORIZEDCase File Juris:

Total Acres 1,280.000

Serial Number NMNM-- 0 321613

Page 1 of 7

Serial Number: NMNM-- 0 321613

Name & Address			Int Rel %In	terest
ANADARKO PETRO CORP	PO BOX 1330	HOUSTON TX 772511330	OPERATING RIGHTS	0.000000000
APACHE CORP	2000 POST OAK BLVD STE 100	HOUSTON TX 770564400	OPERATING RIGHTS	0.00000000
BALK OIL CO INC	PO BOX 5782	MIDLAND TX 79704	<b>OPERATING RIGHTS</b>	0.00000000
BOLGER PERRY	414 W TEXAS #401	MIDLAND TX 79701	OPERATING RIGHTS	0.00000000
BRANUM M W	PO BOX 10646	MIDLAND TX 79702	<b>OPERATING RIGHTS</b>	0.000000000
BURLINGTON RES OG LP PTRRC	3401 E 30TH ST	FARMINGTON NM 874028807	OPERATING RIGHTS	0.000000000
BURLINGTON RES OIL & GAS CO LP	PO BOX 51810	MIDLAND TX 797101810	<b>OPERATING RIGHTS</b>	0.00000000
CHRISTENSEN MARCELLA	PO BOX 3790	MIDLAND TX 79702	<b>OPERATING RIGHTS</b>	0.00000000
CONOCOPHILLIPS CO	PO BOX 7500	BARTLESVILLE OK 740057500	<b>OPERATING RIGHTS</b>	0.000000000
CROSS TIMBERS ENERGY LLC	400 W 7TH ST	FORT WORTH TX 761024701	OPERATING RIGHTS	0.000000000
DAVIDSON JAMES A	PO BOX 494	MIDLAND TX 79702	OPERATING RIGHTS	0.00000000
DOYLE HARTMAN OIL OPERATOR	500 N MAIN	MIDLAND TX 79701	<b>OPERATING RIGHTS</b>	0.000000000
EV PROPERTIES LP	1001 FANNIN ST STE 800	HOUSTON TX 770026700	OPERATING RIGHTS	0.000000000
FLORENCE MAYO ESTATE	2915 HARDY ST	SHREVEPORT LA 71109	LESSEE	20.00000000
HARTMAN DOYLE	500 N MAIN	MIDLAND TX 79701	OPERATING RIGHTS	0.000000000
HARTMAN DOYLE	PO BOX 10426	MIDLAND TX 79702	OPERATING RIGHTS	0.000000000
HOLCOMB H R	300 W TEXAS #533	MIDLAND TX 79701	OPERATING RIGHTS	0.000000000
HUNT CIMARRON LP	PO BOX 1592	ROSWELL NM 882021592	OPERATING RIGHTS	0.000000000
HURT INTERESTS	PO BOX 1973	MIDLAND TX 79702	OPERATING RIGHTS	0.000000000
JACK ABNER M	GENERAL DELIVERY	SCOOBA MS 39358	LESSEE	20.00000000
JACK GUY JR ESTATE	1952 14TH AVE	MERIDIAN MS 39301	LESSEE	20.00000000
JACK HOWARD B	60 BROOKFIELD LN	RAMSEY NJ 07446	LESSEE	20.00000000
JOHN H HENDRIX CORP	PO BOX 3040	MIDLAND TX 797023040	OPERATING RIGHTS	0.000000000
MCDONNOLD OPER INC	505 N BIG SP #204	MIDLAND TX 79704	OPERATING RIGHTS	0.000000000
MELROSE RESOURCES	1635 NE LOOP 410 206	SAN ANTONIO TX 75209	OPERATING RIGHTS	0.000000000
MS BAPTIST FOUND	PO BOX 530	JACKSON MS 39205	LESSEE	20.000000000
MYERS PARTNERS INC	PO BOX 3531	MIDLAND TX 79702	OPERATING RIGHTS	0.000000000
OCCIDENTAL PERMIAN LP	5 E GREENWAY PLAZA #110	HOUSTON TX 770460521	OPERATING RIGHTS	0.000000000
OXY USA INC	PO BOX 50250	MIDLAND TX 79710	OPERATING RIGHTS	0.000000000
OXY USA WTP LP	6 DESTA DR #6000	MIDLAND TX 797055505	OPERATING RIGHTS	0.000000000
PARTNERS LONGHORN	PO BOX 1973	MIDLAND TX 79702	OPERATING RIGHTS	0.000000000
PEVEHOUSE INC	4305 N GARFIELD #203	MIDLAND TX 79705	OPERATING RIGHTS	0.000000000
PLANTATION OPERATING LLC	2203 TIMBERLOCH PL #229	THE WOODLANDS TX 77380	OPERATING RIGHTS	0.000000000
PLANTATION PETRO ACQ LLC	2203 TIMBERLOCH PL STE 229	THE WOODLANDS TX 773801188	OPERATING RIGHTS	0.000000000
PRIMAL ENERGY CORP	21021 SPRINGBROOK PLZ DR #160	SPRING TX 77379	OPERATING RIGHTS	0.000000000
ROVER OPERATING LLC	17304 PRESTON RD STE 740	DALLAS TX 752524645	OPERATING RIGHTS	0.000000000
SANTA FE PROD CO	BOX 10392	MIDLAND TX 79702	OPERATING RIGHTS	0.000000000
SIRGO BROTHERS INC	BOX 10332 BOX 3531	MIDLAND TX 79702	OPERATING RIGHTS	0.000000000
SOGO III LLC	310 W WALL ST STE 1000	MIDLAND TX 797015189	OPERATING RIGHTS	0.000000000
SPECIAL ENERGY CORP	PO BOX 369	STILLWATER OK 740760369	OPERATING RIGHTS	0.000000000
TAHOE ENERGY INC	3909 W INDUSTRIAL	MIDLAND TX 797063128	OPERATING RIGHTS	0.000000000
TAHOE OIL & CATTLE	4402 W INDUSTRIAL	MIDLAND TX 79703	OPERATING RIGHTS	0.000000000
ZPZ DELAWARE I LLC	2000 POST OAK BLVD STE 100	HOUSTON TX 770564497	OPERATING RIGHTS	0.000000000
		Serial Number:	NMNM 0 321613	3
Mer Twp Rng Sec SType Nr	Suff Subdivision	District/Resource Area	County Mg	mt Agency
23 0240S 0370E 008 ALIQ	NW;	CARLSBAD FIELD OFFICE		EAU OF LAND MGN

Me	r Twp	Rng	Sec	SType	Nr Suff	Subdivision	District/Resource Area	County	Mgmt Agency
23	0240S	0370E	008	ALIQ		NW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0370E	015	ALIQ		E2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0370E	017	ALIQ		N2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0370E	026	ALIQ		NW,N2SW,SESW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0370E	029	ALIQ		SESE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0370E	030	ALIQ		NE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMNM 0321613

## Run Date/Time: 07/20/17 09:11 AM

Relinquished/Withdrawn Lands							
23 0240S 0370E 718	FF	01	L 3-4,SEGR;				
23 0240S 0370E 718	FF	02	E2SW,SEGR;				
23 0240S 0370E 719	FF	01	L 1-2,SEGR;				
23 0240S 0370E 719	FF	02	E2NW,SEGR;				

CARLSBAD FIELD OFFICE	LEA
CARLSBAD FIELD OFFICE	LEA
CARLSBAD FIELD OFFICE	LEA
CARLSBAD FIELD OFFICE	LEA

BUREAU OF LAND MGMT BUREAU OF LAND MGMT BUREAU OF LAND MGMT BUREAU OF LAND MGMT

### Serial Number: NMNM-- 0 321613

Act Date	Code	Action	Action Remarks	Pending Office
12/27/1937	387	CASE ESTABLISHED		
12/28/1937	496	FUND CODE	05;145003	
12/28/1937	651	HELD BY PROD - ALLOCATED	COOPER JAL	
12/28/1937	660	MEMO OF 1ST PROD-ALLOC	COOPER-JAL	
12/28/1937	868	EFFECTIVE DATE		
08/01/1962	534	RLTY RATE-SLIDING-SCH D	/A/	
08/01/1962	868	EFFECTIVE DATE		
10/01/1962	209	CASE CREATED BY SEGR	OUT OF NMLC032326;	
10/01/1962	658	MEMO OF 1ST PROD-ACTUAL		
03/28/1963	102	NOTICE SENT-PROD STATUS		
10/19/1963	909	BOND ACCEPTED	EFF 09/27/63;ES0085	
08/10/1966	940	NAME CHANGE RECOGNIZED	ATL RFG/ATL RICHFIELD	
09/30/1970	700	LEASE SEGREGATED	INTO NMNM12612;	ь.
03/19/1971	940	NAME CHANGE RECOGNIZED	PAN AMER PETRO/AMOCO	
10/24/1979	940	NAME CHANGE RECOGNIZED	CONTL OIL/CONOCO INC	
01/14/1982	140	ASGN FILED	LORTSCHER/TARLTON	
01/14/1982	140	ASGN FILED	M TARLTON/M TARLTON	
09/30/1982	940	NAME CHANGE RECOGNIZED	SUN OIL/SUN EXPL&PROD	
08/05/1983	269	ASGN DENIED	LORTSCHER/TARLTON	
08/05/1983	269	ASGN DENIED	TARLTON/TARLTON	
01/05/1984	932	TRF OPER RGTS FILED	(1)	
01/05/1984	932	TRF OPER RGTS FILED	(2)	
01/05/1984	932	TRF OPER RGTS FILED	. (3)	
06/22/1984	933	TRF OPER RGTS APPROVED	(1)EFF 02/01/84;	
06/22/1984	933	TRF OPER RGTS APPROVED	(2) EFF 02/01/84;	
06/22/1984	933	TRF OPER RGTS APPROVED	(3)EFF 02/01/84;	
10/09/1984	932	TRF OPER RGTS FILED		
08/05/1985	932	TRF OPER RGTS FILED		
08/06/1985	932	TRF OPER RGTS FILED	(1)	
08/06/1985	932	TRF OPER RGTS FILED	(2) SG	
08/06/1985	933	TRF OPER RGTS APPROVED	EFF 09/01/85;	
08/06/1985	957	TRF OPER RGTS DENIED		
08/14/1985	909	BOND ACCEPTED	EFF 07/08/85;NM0303	
10/31/1985	933	TRF OPER RGTS APPROVED	(1)EFF 09/01/85;	
10/31/1985	933	TRF OPER RGTS APPROVED	(2)EFF 09/01/85;	
11/20/1985	963	CASE MICROFILMED/SCANNED	CNUM 554,507 AC	
06/30/1986	932	TRF OPER RGTS FILED		
09/18/1986	933	TRF OPER RGTS APPROVED	EFF 07/01/86;	
02/23/1987	140	ASGN FILED	TAHOE OIL/GMK INC	
05/04/1987	269	ASGN DENIED	TAHOE OIL/GMK INC	
08/24/1988	974	AUTOMATED RECORD VERIF	JA/MIG	
03/09/1989	932	TRF OPER RGTS FILED		
03/23/1989	932	TRF OPER RGTS FILED	(1)	

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

## Page 2 of 7

Run Date/Time: 07/20/17 09:45 AM		Page 1 of 2	
01 02-25-1920;041STAT0437;30USC181 Case Type 318230: O&G PARTICIPATING AREA Commodity 459: OIL & GAS Case Disposition: AUTHORIZED Case File Juris:	Total AcresSerial Number840.000NMNM 071037A		
	Serial Number: NMNM-	071037A	
Name & Address	Int	Rel %Interest	
BLM ROSWELL FO2909 W 2ND STBP AMERICA PRODUCTION COPO BOX 3092	ROSWELL NM 88201 OFFIC HOUSTON TX 772533092 OPER	E OF RECORD 0.00000000 ATOR 100.000000000	
	Serial Number: NMNM-	071037A	
Mer Twp Rng Sec SType Nr Suff Subdivision	District/Resource Area County	Mgmt Agency	
23         0240S         0370E         015         ALIQ         NWNE,S2NE,NW,S2;           23         0240S         0370E         022         ALIQ         NE,NENW,NESE;	CARLSBAD FIELD OFFICE LEA CARLSBAD FIELD OFFICE LEA	BUREAU OF LAND MGMT BUREAU OF LAND MGMT	

#### Serial Number: NMNM-- - 071037A

Act Date	Code	Action	Action Remarks	Pending Office
05/06/1949	387	CASE ESTABLISHED		
05/06/1949	500	GEOGRAPHIC NAME	INT ELLENBURGER PA A;	
05/06/1949	500	GEOGRAPHIC NAME	UA-SOUTH MATTIX	
05/06/1949	515	REFERENCE NUMBER (AFS)	AFS-8910005780;	
05/06/1949	868	EFFECTIVE DATE	/A/1/	
06/16/1949	595	WELL DETERMINED PAYING	/1/ LC032326B,1	
08/15/1949	580	PROPOSAL RECEIVED	/1/ INITIAL	
09/30/1949	665	PA APPROVED	/1/	
04/01/1950	664	PA EFFECTIVE	/B/2/ 1ST REV	
08/10/1950	668	PA REVISION/CONSOL APPV	/2/ 1ST REV	
01/01/1951	664	PA EFFECTIVE	/C/3/ 2ND REV	
01/01/1952	664	PA EFFECTIVE	/D/4/ 3RD REV	
05/01/1952	664	PA EFFECTIVE	/E/5/ 4TH REV	
05/13/1952	668	PA REVISION/CONSOL APPV	/3/ 2ND REV	
05/13/1952	668	PA REVISION/CONSOL APPV	/4/ 3RD REV	
10/01/1952	664	PA EFFECTIVE	/F/6/ 5TH REV	
10/28/1952	580	PROPOSAL RECEIVED	/6/ 5TH REV	
04/24/1953	595	WELL DETERMINED PAYING	/6/ LC032450B,7	
04/24/1953	668	PA REVISION/CONSOL APPV	/5/ 4TH REV	
04/24/1953	668	PA REVISION/CONSOL APPV	/6/ 5TH REV	
02/14/1995	974	AUTOMATED RECORD VERIF	MO/MO	
06/21/2002	940	NAME CHANGE RECOGNIZED	AMOCO/BP AMERICA PROD	

Line N	r R	Rema	arks					Serial	Number:	NMNM	071037A
0002	/A/ P	A A	ALLOCATION	I EFFE	CTIVE 10/0	1/1952					
0003	LEASE	SI	ERIAL NO	TR#	STATUS	ACRES	PERCENT				
0004	NMLC	0	32450B	1	FC	200.00	23.8100				
0005	NMLC	0	32450A	2	FC	320.00	38.1000				
0006	NMLC	0	321613B	3	FC	280.00	33.3300				
0007	NMLC	0	60579	4	FC	40.00	4.7600				
0008					TOTAL	840.00	100.0000				

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

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## Run Date/Time: 07/20/17 09:45 AM

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 0009
 TR1,24S,37E,S15,NW,NESW

 0010
 TR2,24S,37E,S15,W2SW,SESW,S22,NWNE,S2NE,NENW,NESE

 0011
 TR3,24S,37E,S15,NWNE,S2NE,SE

 0012
 TR4,24S,37E,S22,NENE

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Run Date/Time: 07/20/17 08:48 AM		Page 1 of 2	
01 02-25-1920;041STAT0437;30USC181 Case Type 318230: O&G PARTICIPATING AREA Commodity 459: OIL & GAS Case Disposition: PENDING Case File Juris:	Total AcresSerial Number1,000.000NMNM 07103		
	Serial Number: NMNM	- 071037D	
Name & Address	Int R	el %Interest	
BLM ROSWELL FO2909 W 2ND STBP AMERICA PRODUCTION COPO BOX 3092	ROSWELL NM 88201 OFFICE HOUSTON TX 772533092 OPERA	OF RECORD 0.00000000 TOR 100.00000000	
Mer Twp Rng Sec SType Nr Suff Subdivision	Serial Number: NMNM District/Resource Area County	071037D Mgmt Agency	
23         0240S         0370E         015         ALL         ENTIRE SECTION           23         0240S         0370E         022         ALIQ         NE,E2NW,N2SE,SESE;	CARLSBAD FIELD OFFICE LEA CARLSBAD FIELD OFFICE LEA	BUREAU OF LAND MGMT BUREAU OF LAND MGMT	

			Serial Nu	mber: NMNM 071037D
Act Date	Code	Action	Action Remarks	Pending Office
09/02/1962	387	CASE ESTABLISHED		
09/02/1962	500	GEOGRAPHIC NAME	INITIAL BLINEBRY PA;	
09/02/1962	500	GEOGRAPHIC NAME	UA-SOUTH MATTIX	
09/02/1962	868	EFFECTIVE DATE	/A/1/	
08/05/1963	580	PROPOSAL RECEIVED	/1/ INITIAL	
10/29/1963	665	PA APPROVED	/1/	
12/03/1963	387	CASE ESTABLISHED		
12/03/1963	500	GEOGRAPHIC NAME	INT LOWER PADDOCK PA;	
12/03/1963	500	GEOGRAPHIC NAME	UA-SOUTH MATTIX;	
12/03/1963	868	EFFECTIVE DATE	/B/2/	
08/30/1965	580	PROPOSAL RECEIVED	/2/ INITIAL	
10/26/1965	665	PA APPROVED	/2/	
02/26/1971	580	PROPOSAL RECEIVED	/3/ AMENDMT TO SEC 11	
03/10/1971	668	PA REVISION/CONSOL APPV	/C/3/ CONSOL, #D	
04/01/1971	387	CASE ESTABLISHED		
04/01/1971	500	GEOGRAPHIC NAME	UA-SOUTH MATTIX;	
04/01/1971	500	GEOGRAPHIC NAME	UPPER YESO PA;	
04/01/1971	972	CASES CONSOLIDATED	/3/	
06/21/2002	940	NAME CHANGE RECOGNIZED	AMOCO/BP AMERICA PROD	

0002 /A/ PA ALLOCATION EFFECTIVE 04/01/1971 LEASE SERIAL NO TR# STATUS ACRES PERCENT 0003 
 NMLC
 0
 32450A
 1
 FC
 440.00
 44.0000

 NMLC
 0
 32450B
 2
 FC
 120.00
 12.0000

 NMLC
 0
 32450B
 2A
 FC
 80.00
 8.0000
 0004 0005 0006 4.0000 
 NMLC
 0
 60579
 3
 FC

 NMNM
 0321613
 4.
 FC

 NMNM
 0321613
 4A
 FC
 40.00 0007 80.00 8.0000 8000 240.00 24.0000 0009 1000.00 100.0000 0010 TOTAL TR1,24S,37E,S15,W2SW,SESW,S22,W2NE,SENE,E2NW,N2SE, 0011 0012 SESE

Line Nr

Remarks

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

Serial Number: NMNM-- - 071037D

 Run Date/Time:
 07/20/17 08:48 AM

 0013
 TR2,24S,37E,S15,S2NW,NESW

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0014	TR2A,24S,37E,S15,N2NW
0015	TR3,24S,37E,S22,NENE
0016	TR4,24S,37E,S15,W2SE
0017	TR4A,24S,37E,S15,NE,E2SE
0018	/3/ THE BLINEBRY AND LOWER PADDOCK PA'S WERE
0019	CONSOLIDATED AND DESIGNATED AS THE UPPER YESO
0020	(COMBINED) PA EFFECTIVE 04/01/1971

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM Page 2 of 2

Run Date/Time: 07/12/17 04:14 PM			Page 1 of 2
01 02-25-1920;041STAT0437;30USC181 Case Type 318230: O&G PARTICIPATING AREA Commodity 459: OIL & GAS Case Disposition: AUTHORIZED Case File Juris:	Constitution of the anti-anti-anti-anti-anti-anti-anti-anti-		Serial Number NMNM 071037E
	Serial Number:	NMNM	071037E
Name & Address		Int Rel	%Interest
BLM ROSWELL FO2909 W 2ND STBP AMERICA PRODUCTION COPO BOX 3092	ROSWELL NM 88201 HOUSTON TX 772533092	OFFICE OF RE	ECORD 0.00000000 100.000000000
Mer Twp Rng Sec SType Nr Suff Subdivision	Serial Number: District/Resource Area	NMNM County	071037E Mgmt Agency
23         0240S         0370E         015         ALIQ         SWNE,E2SE;           23         0240S         0370E         022         ALIQ         NENE;	CARLSBAD FIELD OFFICE CARLSBAD FIELD OFFICE	LEA LEA	BUREAU OF LAND MGMT BUREAU OF LAND MGMT

#### Serial Number: NMNM-- - 071037E

Act Date	Code	Action	Action Remarks	Pending Office
08/05/1979	387	CASE ESTABLISHED		
08/05/1979	500	GEOGRAPHIC NAME	INT DRINKARD PA E;	
08/05/1979	500	GEOGRAPHIC NAME	UA-SOUTH MATTIX;	
08/05/1979	515	REFERENCE NUMBER (AFS)	AFS892000578D;	
08/05/1979	868	EFFECTIVE DATE	/A/1/	
04/08/1980	664	PA EFFECTIVE	/B/2/ 1ST REV	
08/08/1980	580	PROPOSAL RECEIVED	/1/ INITIAL	
08/08/1980	580	PROPOSAL RECEIVED	/2/ 1ST REVISION	
10/22/1980	595	WELL DETERMINED PAYING	/1/ NMNM0321613,37	
10/22/1980	595	WELL DETERMINED PAYING	/2/ NMNM0321613,39	
10/22/1980	665	PA APPROVED	/1/	
10/22/1980	668	PA REVISION/CONSOL APPV	/2/ 1ST REVISION	
03/24/1995	974	AUTOMATED RECORD VERIF	MO/MO	
09/01/1999	868	EFFECTIVE DATE	/C/3/2ND REVISION;	
03/16/2000	595	WELL DETERMINED PAYING	NMNM0321613;8 SMU FED	
06/21/2002	940	NAME CHANGE RECOGNIZED	AMOCO/BP AMERICA PROD	
11/16/2006	595	WELL DETERMINED PAYING	NMLC060579;15 SMU FED	
01/15/2007	580	PROPOSAL RECEIVED	/3/2ND REVISION;	
05/21/2008	668	PA REVISION/CONSOL APPV	/3/2ND REVISION;	
05/22/2008	974	AUTOMATED RECORD VERIF	ACS;	

Line N	r Remarks			
0002	/A/ PA ALLOCATION	EFFECTIVE 04	4/08/1980	
0003	LEASE SERIAL NO	TR# STATUS	ACRES	PERCENT
0004	NMNM 0321613	4A FC	80.00	100.0000
0006		TOTAL	80.00	100.0000
0007	TR4A,24S,37E,S15,N	NESE, SWNE		
0011	/C/2ND REVISION PA	A ALLOCATION	EFFECTIVE	09/01/1999
0012	LEASE SERIAL NO	TR# STATUS	ACRES	PERCENT
0015	NMLC 0 60579	3 FC	40.00	25.0000
0016	NMNM 0321613	4A FC	120.00	75.0000
0017		TOTAL	160.00	100.0000

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

Serial Number: NMNM-- - 071037E

Run Date/Time: 07/12/17 04:14 PM

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 0018
 TR3,24S,37E,S22,NENE

 0019
 TR4A,24S,37E,S15,E2SE,SWNE

Page 2 of 2

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APPINO	
		EXICO OIL CON - Engineeri	THIS LINE FOR DIVISION USE ONLY <b>SERVATION DI</b> ng Bureau - rive, Santa Fe, NM 8	E.		
	ADMI	NISTRATIVE	APPLICATIO	N CHECK	LIST	
			/E APPLICATIONS FOR EX SSING AT THE DIVISION L		SION RULES AND R	EGULATIONS
[DI	lon-Standard Loo 1C-Downhole Co [PC-Pool Comm [WFX-Wa [SW]	mmingling] [CTB- bingling] [OLS - Of sterflood Expansion] /D-Salt Water Dispos	andard Proration Ur Lease Commingling] [-Lease Storage] [ [ [PMX-Pressure M sal] [IPI-Injection F Certification] [PF	[PLC-Pool/Le OLM-Off-Lease laintenance Exp Pressure Increas	ease Commingl Measurement] bansion] se]	ing]
[I] TYPE	[A] Locatio		Which Apply for [A imultaneous Dedicati SD			
	[B] Comm	ly for [B] or [C] ingling - Storage - M HC 🔲 CTB 🕅	easurement PLC PC	🛛 ols 🖂 (	OLM	
			ire Increase - Enhanc SWD 🔲 IPI [		PPR	
	[D] Other:	Specify		and the second design of the		
[2] <b>NOTI</b>			ck Those Which App overriding Royalty In		Not Apply	
	[B] 🗌 O	ffset Operators, Leas	eholders or Surface (	Owner		
	[C] 🗌 A	pplication is One Wh	nich Requires Publish	ed Legal Notice		
	[D] 🛛 N	otification and/or Co Bureau of Land Management	ncurrent Approval by Commissioner of Public Lands	BLM or SLO		
	[E] 🛛 Fo	or all of the above, Pr	roof of Notification o	r Publication is	Attached, and/o	r,
	[F] 🗌 W	aivers are Attached				
		E AND COMPLET NDICATED ABOV	E INFORMATION /E.	REQUIRED 1	TO PROCESS	THE TYPE
approval is acc	urate and comp	lete to the best of my	ne information submi v knowledge. I also u cations are submitted	inderstand that n		
	Note: Statemer	nt must be completed by	an individual with mana	gerial and/or super	visory capacity.	
JUSTIN MOI Print or Type Na		Signature		DRILLING EN Title	GINEER	01/24/201 Date
				JUSTIN_MORR	IS@OXY.COM	

District I
1625 N French Drive, Hobbs, NM 88240
District II
811 S First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr. Santa Fe, NM
87505

State of New Mexico Energy, Minerals and Natural Resources Department Form C-107-B Revised August 1, 2011

#### OIL CONSERVATION DIVISION 1220 S. St Francis Drive Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

#### APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME:	Occidental Permian LTD (157984)			
OPERATOR ADDRESS:	PO BOX 4294, Houston, TX 77210			

APPLICATION TYPE:

'PE:

Pool Commingling
 Lease Commingling
 Pool and Lease Commingling
 Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: 🗌 Fee 🗌 State 🖾 Federal

Is this an Amendment to existing Order? Yes XNo If "Yes", please include the appropriate Order No. Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling

MICS LINO							
(A) POOL COMMINGLING Please attach sheets with the following information							
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes		
Please see attached spreadsheet							
(2) Are any wells producing at top allowables? Yes No							
(3) Has all interest owners been notified by certified mail of the proposed commingling?							
(4) Measurement type Metering Other (Specify)							
(5) Will commingling decrease the value of production? Yes 🖾 No If 'yes'' describe why commingling should be approved							

### (B) LEASE COMMINGLING Please attach sheets with the following information

(1) Pool Name and Code

(2) Is all production from same source of supply? Yes No

(3) Has all interest owners been notified by certified mail of the proposed commingling?

(4) Measurement type Metering Other (Specify)

#### (C) POOL and LEASE COMMINGLING Please attach sheets with the following information

(1) Complete Sections A and E

## (D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

TITLE DRILLING ENGINEER

Is all production from same source of supply? Yes No
 Include proof of notice to all interest owners.

### (E) ADDITIONAL INFORMATION (for all application types) Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location

(2) A plat with lease boundaries showing all well and facility locations Include lease numbers if Federal or State lands are involved

(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief

and serving the momentum above is the and complete to the best of my knowledge and bet

SIGNATURE

TYPE OR PRINT NAME JUSTIN MORRIS TELEPHONE NO.\_(713) 366-5249

DATE 01/24/2017

Yes No

E-MAIL ADDRESS JUSTIN MORRIS@OXY.COM

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

## South Mattix Unit NMNM71037X, South Mattix Unit Ellenburger PA# NMNM71037A South Mattix Unit Upper Yeso PA# NMNM71037D, South Mattix Unit Drinkard PA# NMNM71037E

## **Occidental Permian LTD**

July 19, 2017

## Condition of Approval

## Surface Unit, PA & Pool commingling and off 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 or product accountability.
- 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 Federal Regulations, AGA and API requirements for sales meters.
- 7. 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 3178 & 3179 to ONRR. All gas which is vented or flared shall be subject to royalty, unless prior approval was given by the authorized officer.
- 8. This agency shall be notified of any change in sales method or location of sales point.
- 9. Additional wells and/or leases require additional commingling approvals.
- 10. Submit LACT meter number upon installation of meter and update facility diagram with meter number.
- 11. Notify this office 24 Hrs. prior to any meter calibration/proving to allow time for an inspector to witness.
- 12. If any wells are added to the South Mattix Unit or PAs, which allocate production to leases NMLC032450B and NMNM0321613, or if a well which is presently on one of the South Mattix Unit or PAs is not limited to recompleted, worked over, stimulated, fractured so as to enhance the recovery of production above a rate of 20 bbls per day per well. This approval will no-longer be valid until it has been reevaluated and the Royalty Rate is address as per the allocation of production determined to still fall within acceptable limits at which this approval is being approved.