Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Carlsbad Field Office OR OCD Artesia OM Expire

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

			ON WELLS
Do not use this	form for prop	osals to drill	or to re-enter an
bandoned well.	Use form 316	60-3 (APD) fo	or such proposals.

5. Lease Serial No. NMNM27279

Do not use this abandoned well	6. If Indian, Allottee	6. If Indian, Allottee or Tribe Name		
SUBMIT IN T	7. If Unit or CA/Agr	eement, Name and/or No.		
Type of Well	8. Well Name and No MultipleSee At			
Name of Operator MEWBOURNE OIL COMPAN	Contact:	JACKIE LATHAN ewbourne.com	9. API Well No. MultipleSee	Attached
3a. Address P O BOX 5270 HOBBS, NM 88241		3b. Phone No. (include area code Ph: 575-393-5905	SANTO NINO	Exploratory Area BONE SPRING
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description)	11. County or Parish	, State
MultipleSee Attached			EDDY COUNT	ΓY, NM
12. CHECK THE AP	PROPRIATE BOX(ES)	TO INDICATE NATURE (OF NOTICE, REPORT, OR OT	THER DATA
TYPE OF SUBMISSION		ТҮРЕ С	DF ACTION	
	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	■ Water Shut-Off
Notice of Intent	☐ Alter Casing	☐ Hydraulic Fracturing	Reclamation	☐ Well Integrity
☐ Subsequent Report	□ Casing Repair	■ New Construction	☐ Recomplete	Other
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	□ Temporarily Abandon	Surface Commingling
- 	☐ Convert to Injection	☐ Plug Back	□ Water Disposal	
determined that the site is ready for formal members of the stream of th	inal inspection. uest approval to surface Sec29 T18S R30E 300 Sec29 T18S R30E 300 Sec29 T18S R30E 300 Sec29 T18S R30E 3001 ngling information, diagra	commingle production on a s 1528139 1528134 1528135 533955	APR 1 9 2013	
	Accepted	1 POI TRO	DISTRICT IL ADD	
	NI	MOCD M	DISTRICT II-ARTEGIA	£ 15
14. I hereby certify that the foregoing is Com Name (Printed/Typed) LOGAN C	Electronic Submission For MEWBOU mitted to AFMSS for proce		/ell Information System	
,				
Signature (Electronic	Submission)	Date 08/30		
	THIS SPACE F	OR FEDERAL OR STAT	E OFFICE USE	
Approved By O. W. Conditions of approval, if any, are attached	httoky.	Title 72	PET FO	Date 17/18
certify that the applicant holds legal or ec which would entitle the applicant to cond Title 18 U.S.C. Section 1001 and Title 43	uitable title to those rights in t uct operations thereon.	Office 7		t or agency of the United

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional data for EC transaction #386967 that would not fit on the form

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

NMNM91040 NMNM94447

Wells/Facilities, continued

Agreement	Lease
NMNM91040	NMNM27279
NMNM94447	NMNM27280
NMNM94447	NMLC068719A
NMNM27279	NMNM27279

Well/Fac Name, Number	API Number
SANTO NINO 29 1	30-015-28139-00-S1
SANTO NINO 29 3	30-015-28135-00-S1
SANTO NINO 29 FEDERAL COM	
SANTO NINO 29 2	30-015-28134-00-S1

Locat	ion		
			SWNW 1980FNL 510FWL
Sec 29	T18S	R ₃₀ E	NWSW 1980FSL 560FWL
Sec 29	T18S	R ₃₀ E	NESW 2130FSL 1830FWL
Sec 29	T18S	R ₃₀ E	NWNW 660FNL 510FWL

APPLICATION FOR, COMMINGLING AT A COMMON CENTRAL TANK BATTERY
Proposal for Santo Nino 29 #1, Santo Nino 29 #2, Santo Nino 29 #3, Santo Nino 29 Federal #6:
Mewbourne Oil Company, is requesting approval for the Surface Commingle, Off Lease Measurement, & Off Agreement Sales of oil & natural gas.

Federal Com- NMNM91040 all associated leases carry a 12.5% royalty rate

Well name	Location	API#	Pool	Oil BOPD	Gravities	MCFPD	BTU
Santo Nino	Sec 29,	3001528139	54600	3.9	40.37	15	1265.4
29 fed #1	SWNW		Santo Nino			1	
	18SR30E	}	Bone				{
			Springs				

Federal Lease NMNM27279 royalty rate 12.5%

Well name	Location	API#	Pool	Oil BOPD	Gravities	MCFPD	BTU
Santo Nino	Sec 29,	3001528134	54600	2.59	39.96	14	1290.5
29 fed #2	NWNW		Santo Nino				
•	18SR30E		Bone		1		
			Springs	}			·

Federal Com-NMNM94447 all associated leases carry a 12.5% royalty rate

Well name	Location	API#	Pool	Oil BOPD	Gravities	MCFPD	BTU
Santo Nino	Sec 29,	3001528135	54600	11.15	40.23	36	1292.2
29 fed #3	NWSW		Santo Nino				
	18SR30E		Bone		·		
			Springs				

Federal Com-NMNM94447 all associated leases carry a 12.5% royalty rate

Well name	Location	API#	Pool	Oil BOPD	Gravities	MCFPD	BTU
Santo Nino	Sec 29,	3001533955	54600	3.34	39.16	21	1328.0
29 fed #6	NESW		Santo Nino				
	18SR30E		Bone				
			Springs				

Oil & Gas metering:

Oil, gas, & water volumes from each well producing to Santo Nino 29 #1 battery will be determined using test equipment. Each well will be put into test a minimum of five days per month. Each well will be rotated into test & production will be determined using meters off a 3 phrase separator. The oil and water meters (oil meter 7931000370) will be proven monthly to ensure accuracy. Oil & water production will be allocated on a daily basis using the test method. Oil will be commingled & sold on site. Gas production will be determined & allocated using a Moc test meter (7105243121). All production will be allocated using the last test. The gas meter is calibrated on a regular basis per API, NMOCD, & BLM specifications. Gas production will be commingled & sold on site to frontier Services meter #06135487. All wells are 100% federal and associated with a 12.5% royalty.

Process and Flow Descriptions:

The flow of the produced fluids is shown in detail in the attached facility diagram. The commingling of production is in the interest of conservation and waste and will result in the most economic means of producing the reserves. This commingle will not result in a reduced royalty or an improper measurement of production. The proposed commingle will minimize the footprint & overall operating expenses. The fluid from each well will be separated at a common header. From the header, one well will be sent to a test separator where oil, gas, and water will be metered & sent to a common heater treater. The fluid will be commingled within the heater treater & stored in a common tank on location for sales. The water will be separated at the heater treater and stored in a 500 bbl produced water tank. The gas will be sold at Frontier meter #06135487 on location. Oil is sold on location using the tank gauge method.

Working, royalty, and overriding interest owners have been notified of this proposal via certified mail (see attached).

Submitted by: Logan Craig

Title: Engineer Date:7/13/2017

Economic Justification Work Sheet Santo Nino 29 Fed #1

Commingling proposal for leases: NMNM91040, NMNM27279, NMNM94447

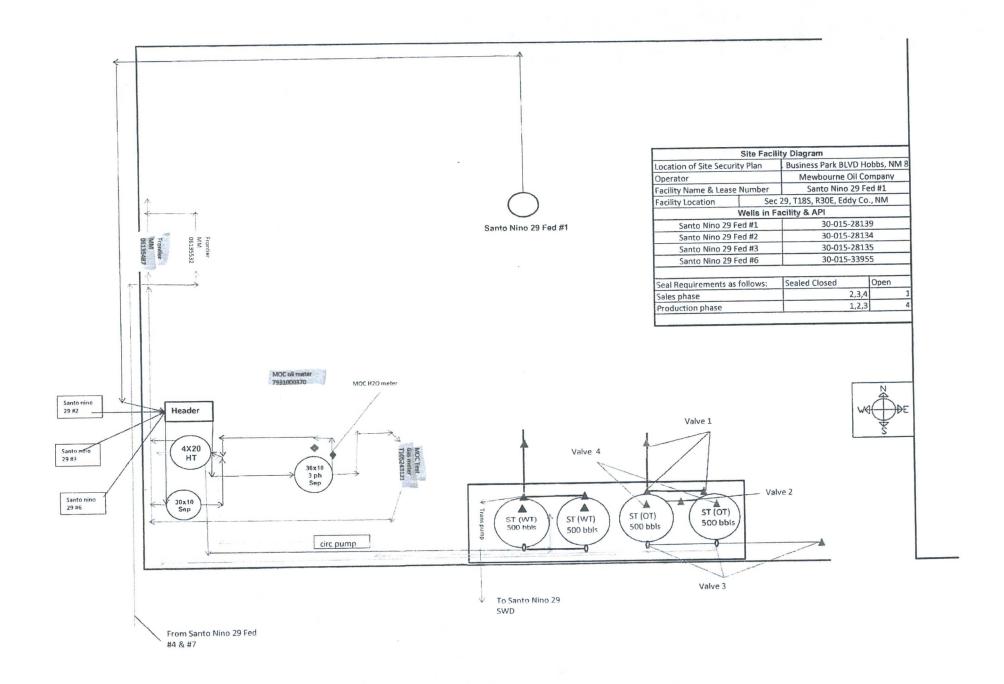
The justification for this type of commingle is economics. All associated wells are from the same formation in the same area. Therefore, there will be no decease in valve for the production from these wells. The test method makes the most economic sense for these wells. At this time it would not make economic sense to add and maintain separate production equipment to this battery to measure the wells separately. The additional equipment would have an uneconomical payout at this time. This commingle should allow for maximum ultimate economic recovery of the mineral resources. It is not in the best interest of the American public to plug these wells at this time due to presence of recoverable resources. The wells still produce a cumulative 21 bbl of oil a day and 86 mcf. The approval of this commingle will ensure that more of the recoverable resources will be produced with a minimal chance of lost royalties. The public's interest in all 4 leases has been found to be 12.5%.

Economic Commingled Production

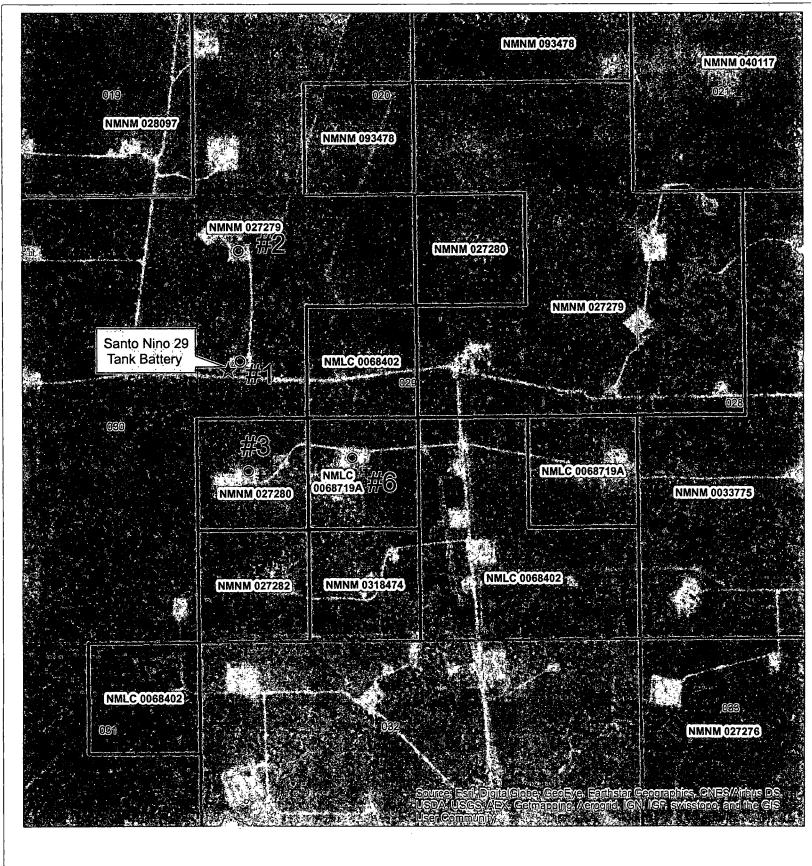
Oil BOPD	Gravities	Value/bbl	MCFPD	BTU	Value/MCF
20.98	40.1	48.03	86	1296.0	2.49

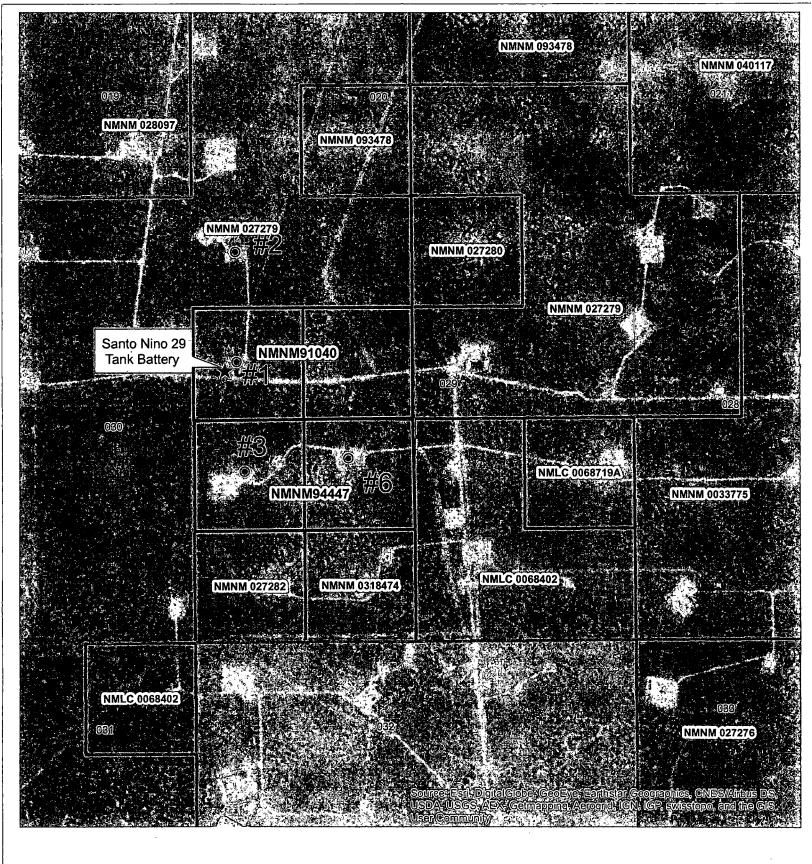
Submitted by:Logan Craig

Title: Engineer Date:7/13/2017



Bradley 29 Fed @em +4H Santo Nino 29 Fec #2 NENW SWNW SENW Santo Nino 29 Fed 29 Santo Nino 29 Fed #6 NESW Santo Nino 29 Fed #3





Run Time: 03:40 PM

Page 1 of 8

Run Date:

07/14/2017

(MASS) Serial Register Page

01 02-25-1920;041STAT0437;30USC226 Case Type 311111: O&G LSE NONCOMP PUB LAND

Commodity 459: OIL & GAS
Case Disposition: AUTHORIZED

Total Acres 1,751.530 Serial Number NMNM-- - 027279

Serial Number: NMNM-- - 027279

		CEITAI NUMBEI. N	1011 4141 WAI AI O	
Name & Address			Int Rel	% Interest
APACHE CORP	2000 POST OAK BLVD STE 100	HOUSTON TX 770564400	OPERATING RIGHTS	0.000000000
CHEVRON USA INC	6301 DEAUVILLE	MIDLAND TX 797062964	OPERATING RIGHTS	0.000000000
CHISOS LTD	670 DONA ANA RD SW	DEMING NM 88030	OPERATING RIGHTS	0.000000000
ELLIOTT HALL CO UT LP	PO BOX 1231	OGDEN UT 844021231	LESSEE	50.000000000
ELLIOTT INDUSTRIES LTD PTNRSHP	PO BOX 1328	SANTA FE NM 875041328	LESSEE	50.000000000
ELLIOTT MGT CO	PO BOX 1328	SANTA FE NM 875041328	OPERATING RIGHTS	0.000000000
EOG M RESOURCES INC	105 S 4TH ST	ARTESIA NM 882102177	OPERATING RIGHTS	0.000000000
EOG RESOURCES ASSETS LLC	105 S 4TH ST	ARTESIA NM 882102177	OPERATING RIGHTS	0.000000000
HUTCHINGS OIL CO	PO BOX 1216	ALBUQUERQUE NM 871021216	OPERATING RIGHTS	0.000000000
LEONARD TRST UTD	BOX 400	ROSWELL NM 88202	OPERATING RIGHTS	0.000000000
LOTHIAN OIL	PO BOX 13	MIDLAND TX 79702	OPERATING RIGHTS	0.000000000
MARBOB ENERGY CORP	PO BOX 227	ARTESIA NM 882110227	OPERATING RIGHTS	0.000000000
MARIGOLD LLLP	PO BOX 1290	ARTESIA NM 882111290	OPERATING RIGHTS	0.000000000
MEWBOURNE OIL CO	PO BOX 7698	TYLER TX 757117698	OPERATING RIGHTS	0 000000000
MOREXCO INC	PO BOX 1591	ROSWELL NM 88202	OPERATING RIGHTS	0.000000000
NEARBURG EXPL CO LLC	3300 N A ST #120	MIDLAND TX 79705	OPERATING RIGHTS	0.000000000
OXY Y-1 COMPANY	PO BOX 27570	HOUSTON TX 772277570	OPERATING RIGHTS	0.000000000
PURE ENERGY GROUP INC	2515 MCKINNEY AVE STE 900	DALLAS TX 752011945	OPERATING RIGHTS	0.000000000
SANTO LEGADO LLC	PO BOX 1020	ARTESIA NM 882111020	OPERATING RIGHTS	0.000000000
TULIPAN LLC	PO BOX 1020	ARTESIA NM 882111020	OPERATING RIGHTS	0.000000000
YATES JOHN A	105 S 4TH ST	ARTESIA NM 88210	OPERATING RIGHTS	0.000000000

Serial Number: NMNM-- - 027279

Mer Twp Rng Sec	STyp	SNr Suff Subdivision	District/Field Office	County	Mgmt Agency
23 0180S 0300E 020	ALIQ	E2NE,S2NW,N2SW,SWSW,S2SE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 0180S 0300E 028	ALIQ	W2NW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 0180S 0300E 029	ALIQ	E2NE,SWNE,N2NW,SWNW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 0180S 0300E 030	ALIQ	E2,E2W2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 0180S 0300E 030	LOTS	3,4;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 01805 0300E 031	ALIQ	NWNE,S2NE,NENW,E2SW,SE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 01805 0300E 031	LOTS	1,3,4;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Act Date	Code	Action	Action Remark	Pending Office
06/30/1949	387	CASE ESTABLISHED		
07/01/1949	496	FUND CODE	05;145003	
07/01/1949	530	RLTY RATE - 12 1/2%		
07/01/1949	868	EFFECTIVE DATE		
10/01/1973	209	CASE CREATED BY SEGR	OUT OF NMLC068402;	
02/23/1975	932	TRF OPER RGTS FILED	ELLIOTT TRST/CONE ETA	
09/30/1975	932	TRF OPER RGTS FILED	ELLIOTT TRST/MARBOB	
06/01/1976	932	TRF OPER RGTS FILED	CROWN/ELLIOTT ET AL	
12/08/1976	650	HELD BY PROD - ACTUAL		
12/08/1976	658	MEMO OF 1ST PROD-ACTUAL		
01/25/1978	932	TRF OPER RGTS FILED	ELLIOTT TRST/PETRO RE	

Run Time:

04:45 PM

Page 1 of 2

Run Date:

07/24/2017

(MASS) Serial Register Page

Total Acres

Serial Number

80.000 @NA

NMNM-- - 027280

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

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

Case Disposition: AUTHORIZED

Serial Number: NMNM-- - 027280

Name & Address			int Rei	% Interest
APACHE CORP	2000 POST OAK BLVD STE 100	HOUSTON TX 770564400	OPERATING RIGHTS	0.000000000
CHISOS LTD	670 DONA ANA RD SW	DEMING NM 88030	OPERATING RIGHTS	0.000000000
CROSS BORDER RESOURCES INC	14282 GILLIS RD	FARMERS BRANCH TX 752443715	OPERATING RIGHTS	0.00000000
GARRINGER REV TRUST	1303 N GUADALUPE AVE	CARLSBAD NM 88220	LESSEE	100.000000000
MANIX ENERGY	PO BOX 2818	MIDLAND TX 797022818	OPERATING RIGHTS	0.000000000
MEWBOURNE OIL CO	PO BOX 7698	TYLER TX 757117698 .	OPERATING RIGHTS	0.000000000
PETROHAWK ENERGY CORP	1100 LOUISIANA ST # 5600	HOUSTON TX 770025227	OPERATING RIGHTS	0.00000000

Serial Number: NMNM-- - 027280

Mer Twp Rng Sec	STyp	SNr Suff Subdivision	District/Field Office	County	Mgmt Agency
23 0180S 0300E 029	ALIQ	NWNE,NWSW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Code	Action	Action Remark	Pending Office
387	CASE ESTABLISHED		
496	FUND CODE	05;145003	
530	RETY RATE - 12 1/25		
968	EFFECTIVE DATE		
. 209	CASE CREATED BY SEGR	OUT OF NMLC068719A;	
315	RENTAL RATE DET/ADJ	\$1.00;	
.510	KMA CLASSIFIED		
111	RENTAL RECEIVED	\$0;8 4 -85	,
111	RENTAL RECEIVED	\$0;85-86	•
111	RENTAL RECEIVED	\$0;86-B7	ν
974	AUTOMATED RECORD VERIF	MRS/VL	
963	CASE MICROFILMED/SCANNED	CNUM 561,008 RW	
111	RENTAL RECEIVED	\$80.00;1YR/87-68	
111	RENTAL RECEIVED	\$80.00;1YR/88-89	·
111	RENTAL RECEIVED	\$80.00;1YR/89-90	
932	TRF OPER RGTS FILED	TOC-GULF COAST/FINA	
933	TRF OPER RGTS APPROVED	EFF 10/01/89;	
974	AUTOMATED RECORD VERIF	DGT/MT	
111	RENTAL RECEIVED	\$80.00;21/7980	
111	RENTAL RECEIVED	\$80.00;21/1994	
974	AUTOMATED RECORD VERIF	AR/KRP	
111	RENTAL RECEIVED	\$80.00;21/2415	
111	RENTAL RECEIVED	\$80.00;21/2596	
246	LEASE COMMITTED TO CA	NMNM94447;	
650	HELD BY PROD - ACTUAL	3-SANTO NINO 29 FED	
932	TRF OPER RGTS FILED	LIGHT/MEWBOURNE	
084	RENTAL RECEIVED BY ONRR	\$80.00;21/000000027	
933	TRF OPER RGTS APPROVED	EFF 06/01/95;	
974	AUTOMATED RECORD VERIF	MV/MV	
643	PRODUCTION DETERMINATION	/1/	
	387 496 530 868 209 315 510 111 111 111 974 963 111 111 111 932 933 974 111 111 246 650 932 084 933 974	FUND CODE 530 FETY KATE 530 FROM RATE 531 FROM RATE 531 FROM RATE 532 FROM RATE 533 FROM RATE 534 FROM RATE 535 FROM RATE 536 FROM RATE 537 FROM RATE 537 FROM RATE 538 FROM RATE 539 FROM RATE 530 FROM RATE 530	### CASE ESTABLISHED #### 496

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CASE RECORDATION (LIVE) SERIAL REGISTER PAGE

Run Date/Time: 04/17/18 05:35 AM

Page 1 of 5

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

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

Case Disposition: AUTHORIZED Case File Juris:

Act Date

06/24/1948

06/30/1949

Action

124 APLN RECD

237 LEASE ISSUED

Code

Total Acres 200.000

Serial Number NMLC-- 0 068402

Pending Office

Serial Number: NMLC-- 0 068402

Name & Address			Int Rel	Interest
APACHE CORP	2000 POST OAK BLVD STE 100	HOUSTON TX 770564400	OPERATING RIGHTS	0.000000000
BROUGHTON PETRO INC	13 TOWNHOUSE CT	BELLAIRE TX 774013315	OPERATING RIGHTS	0.000000000
CHASE OIL CORP	PO BOX 1767	ARTESIA NM 882111767	OPERATING RIGHTS	0.000000000
CHEVRON USA HOLDINGS INC	11111 S WILCREST	HOUSTON TX 77099	OPERATING RIGHTS	
CHEVRON USA INC	6301 DEAUVILLE	MIDLAND TX 797062964	OPERATING RIGHTS	
:HISOS LTD	670 DONA ANA RD SW	DEMING NM 88030	OPERATING RIGHTS	
ONE CLIFFORD	PO BOX 1629	LOVINGTON NM 88260	OPERATING RIGHTS	
CONE DOUGLAS L	PO BOX 64244	LUBBOCK TX 79464	OPERATING RIGHTS	
ONE KENNETH	PO BOX 11310	MIDLAND TX 797021310	OPERATING RIGHTS	
ONE TOM R	PO BOX 778	JAY OK 74346	OPERATING RIGHTS	
ROSS BORDER RESOURCES INC	14282 GILLIS RD	FARMERS BRANCH TX 752443715	OPERATING RIGHTS	
LLIOTT INDUSTRIES LTD PTNRSHP	PO BOX 1328	SANTA FE NM 875041328		
LLIOTT MGT CO	PO BOX 1328		LESSEE	50.000000000
		SANTA FE NM 875041328	OPERATING RIGHTS	
LLIOTT-HALL CO	PO BOX 1231	OGDEN UT 884021231	LESSEE	50.000000000
OG RESOURCES ASSETS LLC	5509 CHAMPIONS DR	MIDLAND TX 797062843	OPERATING RIGHTS	
INN ENERGY HOLDINGS LLC	600 TRAVIS ST STE 5100	HOUSTON TX 770023092	OPERATING RIGHTS	
IANIX ENERGY	PO BOX 2818	MIDLAND TX 797022818	OPERATING RIGHTS	
ICCOWN CATHIE CONE	PO BOX 658	DRIPPING SPRING TX 78620	OPERATING RIGHTS	
MERIT ENE MGT PARTNERS I LP	13727 NOEL RD #500	DALLAS TX 75240	OPERATING RIGHTS	0.000000000
MERIT ENE MGT PARTNERS II LP	13727 NOEL RD #500	DALLAS TX 75240	OPERATING RIGHTS	0.000000000
IERIT ENERGY PTNRS	13727 NOEL RD #500	DALLAS TX 75240	OPERATING RIGHTS	0.000000000
IERIT ENERGY PTNRS III LP	13727 NOEL RD #500	DALLAS TX 75240	OPERATING RIGHTS	0.000000000
MERIT ENERGY PTNRS VII LP	13727 NOEL RD #500	DALLAS TX 75240	OPERATING RIGHTS	0.000000000
MEWBOURNE OIL CO	PO BOX 7698	TYLER TX 757117698	OPERATING RIGHTS	0.000000000
ETROHAWK ENERGY CORP	1100 LOUISIANA ST # 5600	HOUSTON TX 770025227	OPERATING RIGHTS	0.000000000
APTOR RESOURCES INC	PO BOX 160430	AUSTIN TX 787160430	OPERATING RIGHTS	0.000000000
ANDRIDGE EXPL & PROD LLC	123 ROBERT S KERR AVE	OKLAHOMA CITY OK 731026406	OPERATING RIGHTS	0.000000000
SANTO LEGADO LLC	PO BOX 1020	ARTESIA NM 882111020	OPERATING RIGHTS	
NITED RESOURCES LP	1001 WESTBANK DR	AUSTIN TX 78746	OPERATING RIGHTS	
		Serial Number:	NMLC 0 068	402
er Twp Rng Sec SType Nr	Suff Subdivision	District/Resource Area	County	Mgmt Agency
3 0180S 0300E 029 ALIQ	SENW,NWSE,S2SE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGM
3 0180S 0300E 031 ALIQ	NENE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGM
		Ser	rial Number: NN	LC 0068402
Relinquished/Withdrawr 30180S0300E720 FF		CARL SRAD EIELD OFFICE	EDDY	DI IDEALI OE LAND MONE
		CARLSBAD FIELD OFFICE		BUREAU OF LAND MGM
3 0180S 0300E 720 . FF	02 SWSW,S2SE,SEGR;	CARLSBAD FIELD OFFICE		BUREAU OF LAND MGM
3 0180S 0300E 728 FF	W2NW,SEGR;	CARLSBAD FIELD OFFICE		BUREAU OF LAND MGM
3 0180S 0300E 729 FF	01 E2NE,SWNE,N2NW,SWNW,SEGR;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGM
3 0180S 0300E 730 FF	02 L3,4,SEGR;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGM
3 0180S 0300E 730 FF	03 E2,E2W2,SEGR;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGM
3 0180S 0300E 731 FF	01 L1,3,4 SEGR;	CARLSBAD FIELD OFFICE		BUREAU OF LAND MGM
3 0180S 0300E 731 FF	02 NWNE,S2NE,NENW,E2SW SEGR;	CARLSBAD FIELD OFFICE		BUREAU OF LAND MGM
3 0180S 0300E 731 FF	03 SE.SEGR;	CARLSBAD FIELD OFFICE		BUREAU OF LAND MGM
		OF RESIDENCE OF THE		DOILERO OF LAND IVIGIVI
		Serial Number	: NMLC 0 06	8402

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

Action Remarks

DONLAG OF LAND MANAGEMENT

CASE RECORDATION (LIVE) SERIAL REGISTER PAGE

NM10068402

Run Date/Time	e: 04/17/	18 05:35 AM		Page 2 of 5
06/30/1949	530	RLTY RATE - 12 1/2%		
06/30/1949	868	EFFECTIVE DATE		
07/01/1949	496	FUND CODE	05;145003	
01/31/1958	500	GEOGRAPHIC NAME	UNDEFINED FLD;	
01/31/1958	510	KMA CLASSIFIED		
02/25/1958	315	RENTAL RATE DET/ADJ	\$1.00;	
12/31/1958	660	MEMO OF 1ST PROD-ALLOC	/1/	
04/21/1959	102	NOTICE SENT-PROD STATUS		
10/01/1973	232	LEASE COMMITTED TO UNIT	NMNM70993X;N BENSON Q	
10/01/1973	700	LEASE SEGREGATED	INTO NMNM27279;	
09/09/1981	932	TRF OPER RGTS FILED		
06/13/1983	933	TRF OPER RGTS APPROVED	EFF 08/12/80;	
01/11/1985	932	TRF OPER RGTS FILED	(1)	
01/14/1985	932	TRF OPER RGTS FILED	(2)	
06/18/1986	932	TRF OPER RGTS FILED	(3)	
06/18/1986	932	TRF OPER RGTS FILED	(4)	
07/30/1986	933	TRF OPER RGTS APPROVED	EFF 02/01/85;1	
07/30/1986	933	TRF OPER RGTS APPROVED	EFF 02/01/85;2	
07/30/1986	933	TRF OPER RGTS APPROVED	EFF 07/01/85;1	
07/30/1986	933	TRF OPER RGTS APPROVED	EFF 07/01/85;2	
08/13/1986	963	CASE MICROFILMED/SCANNED	CNUM 100,174 AD	
08/15/1986	932	TRF OPER RGTS FILED		
08/26/1986	933	TRF OPER RGTS APPROVED	EFF 11/01/84;	
04/30/1987	932	TRF OPER RGTS FILED		
08/10/1987	933	TRF OPER RGTS APPROVED	EFF 05/01/87;	
08/25/1987	963	CASE MICROFILMED/SCANNED	CNUM 100,174	*
09/11/1987	932	TRF OPER RGTS FILED		
12/21/1987	933	TRF OPER RGTS APPROVED	EFF 10/01/87;	
01/04/1988	393	DEC ISSUED	(1)ASGN RESC 07/30/86	
01/04/1988	393	DEC ISSUED	(2) ASGN RESC 07/30/86	
01/04/1988	393	DEC ISSUED	(3) ASGN RESC 07/30/86	
01/04/1988	393	DEC ISSUED	(4)ASGN RESC 07/30/86	
01/04/1988	393	DEC ISSUED	ASGN RESC 08/26/1986	
01/19/1988	932	TRF OPER RGTS FILED		
02/03/1988	933	TRF OPER RGTS APPROVED	EFF 02/01/88;	
08/29/1988	932	TRF OPER RGTS FILED	(1)	
08/29/1988	932	TRF OPER RGTS FILED	(2)	
08/29/1988	932	TRF OPER RGTS FILED	(3)	
09/23/1988	933	TRF OPER RGTS APPROVED	EFF 09/01/88;1	
09/23/1988	933	TRF OPER RGTS APPROVED	EFF 09/01/88;2	
09/23/1988	933	TRF OPER RGTS APPROVED	EFF 09/01/88;3	
11/16/1988	932	TRF OPER RGTS FILED		
12/05/1988	933	TRF OPER RGTS APPROVED	EFF 12/01/88;	
02/03/1989	932	TRF OPER RGTS FILED		
03/09/1989	933	TRF OPER RGTS APPROVED	EFF 03/01/89;	
09/15/1989	932	TRF OPER RGTS FILED	TOC-GULF COAST/FINA	
10/05/1989	933	TRF OPER RGTS APPROVED	EFF 10/01/89;	
09/09/1991	140	ASGN FILED	TEXACO/TEXACO EXPL	
04/07/1992	817	MERGER RECOGNIZED	E TBRS/CROSS TBRS OIL	
04/07/4000	0.15	MEDGED DECOGNIZED	HICKORY EDDS (SDOOS ED	

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

HICKORY TBRS/CROSS TB

04/07/1992 817 MERGER RECOGNIZED

DUKEAU UF LAND WANAGEWEN CASE RECORDATION (LIVE) SERIAL REGISTER PAGE

Run Date/Time: 04/17/18 05:48 AM

Page 1 of 3

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

Case Type 311111: O&G LSE NONCOMP PUB LAND

Total Acres 80.000

Serial Number NMLC-- 0 068719A

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED Case File Juris:

Serial Number: NMLC-- 0 068719A

Name & Address			Int Rel %I	Interest
BROUGHTON PETRO INC	13 TOWNHOUSE CT	BELLAIRE TX 774013315	OPERATING RIGHTS	0.000000000
GARRINGER REV TRUST	1303 N GUADALUPE AVE	CARLSBAD NM 88220	LESSEE	100.000000000
LINN ENERGY HOLDINGS LLC	600 TRAVIS ST STE 5100	HOUSTON TX 770023092	OPERATING RIGHTS	0.000000000
MERIT ENE MGT PARTNERS I LP	13727 NOEL RD #500	DALLAS TX 75240	OPERATING RIGHTS	0.000000000
MERIT ENERGY PTNRS	13727 NOEL RD #500	DALLAS TX 75240	OPERATING RIGHTS	0.000000000
MERIT ENERGY PTNRS III LP	13727 NOEL RD #500	DALLAS TX 75240	OPERATING RIGHTS	0.000000000
MERIT ENERGY PTNRS VII LP	13727 NOEL RD #500	DALLAS TX 75240	OPERATING RIGHTS	0.000000000
MEWBOURNE OIL CO	PO BOX 7698	TYLER TX 757117698	OPERATING RIGHTS	0.000000000
RAPTOR RESOURCES INC	PO BOX 160430	AUSTIN TX 787160430	OPERATING RIGHTS	0.000000000
SANDRIDGE EXPL & PROD LLC	123 ROBERT S KERR AVE	OKLAHOMA CITY OK 731026406	OPERATING RIGHTS	0.000000000
UNITED RESOURCES LP	1001 WESTBANK DR	AUSTIN TX 78746	OPERATING RIGHTS	0.000000000
		Serial Number:	NMLC 0 06871	9A
Mer Twp Rng Sec SType	Nr Suff Subdivision	District/Resource Area	County M	gmt Agency
23 0180S 0300E 029 ALIQ	NESW,NESE;	CARLSBAD FIELD OFFICE	EDDY BU	REAU OF LAND MGMT

Serial Number: NMLC 0068719A

Relinquished/Withdrawn Lands

23 0180S 0300E 729 FF NWNE, NWSW SEGR;

CARLSBAD FIELD OFFICE

EDDY BUREAU OF LAND MGMT

Serial Number: NMLC-- 0 068719A

Act Date	Code	Action	Action Remarks	Pending Office
06/30/1951	387	CASE ESTABLISHED		
07/01/1951	496	FUND CODE	05;145003	
07/01/1951	530	RLTY RATE - 12 1/2%		
07/01/1951	868	EFFECTIVE DATE		
06/01/1961	553	CASE CREATED BY ASGN	OUT OF NMLC068719;	
06/12/1963	650	HELD BY PROD - ACTUAL		
06/12/1963	658	MEMO OF 1ST PROD-ACTUAL		
10/07/1963	102	NOTICE SENT-PROD STATUS		
09/30/1973	700	LEASE SEGREGATED	INTO NMNM27280;	
10/01/1973	232	LEASE COMMITTED TO UNIT	NMNM70993X;N BENSON Q	
05/11/1987	963	CASE MICROFILMED/SCANNED	CNUM 101,231 RW	
01/19/1988	932	TRF OPER RGTS FILED		
03/16/1988	933	TRF OPER RGTS APPROVED	EFF 02/01/88;	
08/29/1988	932	TRF OPER RGTS FILED	(1)	
08/29/1988	932	TRF OPER RGTS FILED	(2)	
08/29/1988	932	TRF OPER RGTS FILED	(3)	
09/23/1988	933	TRF OPER RGTS APPROVED	(1)EFF 09/01/88;	
09/23/1988	933	TRF OPER RGTS APPROVED	(2) EFF 09/01/88;	
09/23/1988	933	TRF OPER RGTS APPROVED	(3) EFF 09/01/88;	
11/16/1988	932	TRF OPER RGTS FILED		
02/06/1989	957	TRF OPER RGTS DENIED		
04/07/1992	817	MERGER RECOGNIZED	E TBRS/CROSS TBRS OIL	
04/07/1992	817	MERGER RECOGNIZED	HICKORY TBRS/CROSS TB	
04/07/1992	817	MERGER RECOGNIZED	N TBRS/CROSS TBRS OIL	

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

Run Time: 04:02 PM

Page 2 of 2

Run Date:

07/14/2017

(MASS) Serial Register Page

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

Total Acres

Serial Number

Case Type 318310: O&G COMMUNITZATION AGRMT

NMNM-- 094447

Commodity 459: OIL & GAS

80.000

Case Disposition: AUTHORIZED

Serial Number: NMNM-- - 094447

Int Rel

% Interest

Name & Address **BLM ROSWELL FO**

2909 W 2ND ST

ROSWELL NM 88201

OFFICE OF RECORD

0.000000000

MEWBOURNE OIL CO

500 W TEXAS ST #1020

MIDLAND TX 79701

OPERATOR

100.000000000

Serial Number: NMNM-- - 094447

Mer Twp Rng Sec

5Typ SNr Suff Subdivision

District/Field Office

County

Mgmt Agency

23 0180S 0300E 029

ALIQ

N25W:

CARLSBAD FIELD OFFICE

EDDY

BUREAU OF LAND MGMT

Serial Number: NMNM-- - 094447

Act Date	Code	Action	Action Remark	Pending Office	
03/01/1995	387	CASE ESTABLISHED	· · · · · · · · · · · · · · · · · · ·		
03/01/1995	516	FORMATION	BGPG 17, BONE SPRING		
03/01/1995	526	ACRES-FED INT 100%	80.00;100.00%	·	
03/01/1995 .	868	EFFECTIVE DATE	/A/		
03/31/1995	654	AGRMT PRODUCING	NMNM27280,3 SANTONINO		
04/26/1995	580	PROPOSAL RECEIVED ·	CA RECD	·	
05/03/1995	334	AGRMT APPROVED			
05/05/1995	974	AUTOMATED RECORD VERIF	мо/мо	•	

Line Nr	Rema	arks			30
0002	/A/	RECAPITULATION EFFE	CTIVE	03/01/199	95
0003	TR#	LEASE SERIAL NO	AC	COMMITTED	% INTEREST
G004	1	NMNM 272807		40.00	50-0000
0005	28	NMLC 0 68719A		40.00	50.00007
0006		TOT	AI.	80 00	100 0000

Run Time:

04:02 PM

Page 1 of 2

Run Date:

07/14/2017

(MASS) Serial Register Page

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

Case Type 318310: O&G COMMUNITZATION AGRMT

Commodity 459:

OIL & GAS

Case Disposition: AUTHORIZED

Total Acres 80.000

Serial Number

NMNM-- - 091040

Serial Number: NMNM-- - 091040

Name & Address

Int Rel

% Interest

BLM ROSWELL FO MEWBOURNE OIL CO

2909 W 2ND ST

500 W TEXAS ST #1020

ROSWELL NM 88201 MIDLAND TX 79701

OFFICE OF RECORD **OPERATOR**

0.000000000 100.000000000

Serial Number: NMNM-- - 091040

Mer Twp Rng Sec 23 01805 0300E 029 ALIQ

STyp

SNr Suff Subdivision S2NW;

District/Field Office CARLSBAD FIELD OFFICE County EDDY

Mgmt Agency

BUREAU OF LAND MGMT

Act Date	Code	Action	Action Remark	Pending Office
07/01/1994	387	CASE ESTABLISHED		
08/16/1994	580	PROPOSAL RECEIVED	CA RECD	
08/22/1994	334	AGRMT APPROVED		
08/22/1994	516	FORMATION	BGPG 17; BONE SPRING	
08/22/1994	517	AGRMT WITHIN UA/CA	/E/ UA-140800112410	
08/22/1994	526	ACRES FED INT 100%	80.00;100.00%	
08/22/1994	868	EFFECTIVE DATE	/A/	
08/24/1994	974	AUTOMATED RECORD VERIF	MO/MC	
12/24/1994	654	AGRMT PRODUCING	NMNM27279,1SANTO NINC	
02/09/1995	600	RECORDS NOTED		

Line Nr	Remarks	Serial Number: NMNM 091040
0002	/A/ RECAPITULATION EFFECTIVE 08/22/1994	
0003	TR# LEASE SERIAL NO AC COMMITTED	% INTEREST
0004	1 NMNM 27279 40.00	50.0000
0005	2 NMLC 0 68402 40 00	50.0000
0006	TOTAL 80 00	100 0000
0007	/B/ NORTH BENSON QUEEN UNIT	

MEWBOURNE OIL COMPANY

500 W. TEXAS, SUITE 1020 MIDLAND, TEXAS 79701

> (432) 682-3715 FAX (432) 685-4170

August 17, 2017

Via Certified Mail

Read & Stevens, Inc. P.O. Box 1518 Roswell, NM 88202-1518 Attn: Mr. Clinton Thurmon

Re: Santo Nino 29 Fed. Com #1
S/2NW/4 Section 29;
N/2SW/4 Section 29;
Santo Nino 29 Fed. Com #2
N/2SW/4 Section 29;
Santo Nino 29 Fed. Com #3
N/2SW/4 Section 29; and
Santo Nino 29 Fed. Com #6
N/2SE/4 Section 29,
T18S, R30E
Eddy County, New Mexico

Gentlemen:

Mewbourne Oil Company (Mewbourne) as Operator of the captioned wells proposes to surface commingle fine oil and gas production emanating from such wells into a single surface facility pursuant to the Bureau of Land Management's (BLM) request. Where possible, the BLM requests us to do this to reduce surface facilities which lessens the footprim associated with oil and ges operations and helps to reduce the environmental impact caused by such operations. In addition this saves expenses associated with separate production facilities. The oil and gas production emanating from each of the captioned wells will be allocated through use of production test equipment for a minimum of five (5) days per month and each well's production will be allocated accordingly for revenue disbursement and production reporting purposes.

In reference to the above, Mewbourne will be filing the attached Application For Administrative Approval For Surface Commingle operations. All of the captioned wells currently produce from the Bone Spring formation whereby such wells are dedicated to the Santo Nine Bone Spring Oil Pool for production reporting purposes. If you object to this Application, you must notify the Division in writing of such objection no later than twenty (20) days from the date of this letter. The Division's address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Failure to object within such time period will preclude you from contesting this matter at a later date.

This letter is in complete substitution for the previous letter that was mailed to you regarding Notice of our proposed surface commingling operations.

Should you have any questions regarding the above, you can call me at (432) 682-3715 or if by email, my email address is phaden@mewbourne.com.

Sincerely yours,

MEWBOURNE OIL COMPANY

D. Paul Haden Senior Landman

DPH/ak

Group	Originator	Recipient Name	Company Name	Address	City	State	Zio	Date Created	Date Mailed	Mail Type	LICOS Viam North and	7	
IDLAND OFFICE	Alejandra Kirkezy	c/o Carlsbad National Bank	V/Ms Royatly, Inc.	P.O. Box 1359	Carisbari			8/17/2017		Contilled with RR(E)	USPS Item Number	Referen	nce
IDI AND OFFICE	Alejandra Kirksey	Tutipan LLC		428 Sandoval, Suite 200	SANTA FE	NM		8/17/2017	8/17/2017	Certified with RR(E)		Santo Nino 29 PH	
IDLAND OFFICE	Alejandra Kirksey	Trunk Bay Royalty Partners, Ltd.		P.O. Box 671099	DALLAS	TX		8/17/2017	8/17/2017			Santo Nino 29 PH	
IDLAND OFFICE	Alejandra Kirksey	Terence Patrick Perkins		4512 10th Street	LUBBOCK	TX	79424	8/17/2017	8/17/2017	Certified with RR(E)		Santo Nino 29 PH	
IDLAND OFFICE	Alcjandra Kirksey	Mr. Paul Slayton		P.O. Box 2035	ROSWELL	NM		8/17/2017	8/17/2017	Certifled with RR(E)	9414810699945024980271	Santo Nino 29 PH	
IDLAND OFFICE	Alejandra Kirksey	LMI. Properties, LLC		P.O. Box 3194	BOULDER	CO		8/17/2017		Certified with RR(E)	9414810699945024980325	Santo Nino 29 No1 No2	No3 and No6
IDLAND OFFICE	Alejandra Kirksey	Attn: Tammy Fugua	Santa Legado, U.C	P.O. Box 1020	ARTESIA	NM		8/17/2017		Certified with RR(E)	9414810699945024980424	Santo Nino 29 No1 No2	No3 and No6
IDLAND OFFICE		Jacks Peak, LLC		P.O. Box 294928	KERRVILLE			8/17/2017	8/17/2017	Certified with RR(E)		Santo Nino 29 PH	
IDLAND OFFICE	Alejandra Kirksey	Ronadero Company, Inc.		P.O. Box 746	Big Horn	wy		8/17/2017		Certified with RR(E)		Santo Nino 29 No1 No2	No3 and No6
IDLAND OFFICE	Alejandra Kirksey	Natolie V. Hanagan		1922 18th Avenue West	WILLISTON	NO		8/17/2017		Certified with RR(E)		Santo Nino 29 PH	
IDLAND OFFICE	Alejandra Kirksey	Penroc Oil Corporation		P.O. Box 2769	Hobbs						9414810699945024980578	Santo Nino 29 No1 No2	No3 and No6
IDLAND OFFICE	Alejandra Kirksey	Atin: Debbie Goluska	Sharon A. Olsen Trust, Valko, L.C., et al.	P. O. Box 1030	ROSWELL					Certified with RR(E)	9414810699945024980592	Santo Nino 29 PH	
IDLAND OFFICE	Alejandra Kirksey	Patrick Harper Miller	. , . , , ,	4004 South Spring Loap	ROSWELL					Certified with RR(E)	9414810699945024980615	Santo Nino 29 No1 No2	No3 and No6
IDLAND OFFICE	Alejandra Kirksey	Deanna H. Garringer Rev. Trust	Michael D. Garringer and	601 Guadalupe Ct.	CARLSBAU					Certified with RR(E)		Santo Nino 29 PH	
IDLAND OFFICE	Alejandra Kirksey	EOG Resources Assets LLC		1111 Bagley Sky Lobby 2	Houston	TX			8/17/2017			Santo Nino 29 No1 No2	No3 and No6
IDLAND OFFICE	Alejandra Kirksey	EOG M Resources, Inc.		5509 Champions Drive	MIDLAND	TX						Santo Nino 29 No1 No2	No3 and No6
IDLAND OFFICE	Alejandra Kirksey	William P. Dooley Estate		1006 S. Second Street	ARTESIA				8/17/2017	Certified with RR(E)		Santo Nino 29 No1 No2	No3 and No6
IDLAND OFFICE	Alelandra Kirksey	Yales Brothers		P.O. Box 1394	ARTESIA							Santo Nino 29 No1 No2	No3 and No5
IDLAND OFFICE	Alejandra Kirksey	New Yex Oil Company	•	P.O. 80x 297					8/17/2017	Certified with RR(E)	9414810699945024980813	Santo Nino 29 No1 No2	No3 and No6
IDLAND OFFICE	Alejandra Kirksey		BWAB Limited Liability Company	475 17th Street, Suite 1390	HOBBS							Santo Nino 29 PH	
	Alejandra Klrksev	Jonet Richardson	Markaold LLLP	105 S. 4th Street	DENVER					Certified with RR(E)	9114810699945024980868	Santo Nino 29 No1 No2	No3 and No6
	Alejandra Kirksev	Attn: Mr. Clinton Thurmon	Read & Stevens, Inc.		ARTESIA					Certified with RR(E)	9414810699945024980905	Santo Nino 29 PH	
	Alejandra Kirksey	Lucas Properties, LLC	icead & Sicvens, Inc.	P.O. 80x 1518	ROSWELL					Certified with RR(E)	9414810699945024980929	Santo Nino 29 No1 No2	No3 and No5
	Alejandra Kirksey	teonard Legacy Royalty, I.I.C		P.O. Box 1357	HIGHLANDS				8/17/2017	Certified with RR(E)	9414610699945024980943	Santo Nino 29 PH	
	Aleiandra Kirksev	John A. Yates		P.O. Box.3422	MIDLAND		79702	B/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980998	Santo Nino 29 PH.	
	Alejandra Kirksey	Hanagan Investments, LLC		P.O. Box 900	ARTESIA				8/17/2017	Certified with RR(E)		Santo Nino 29 PH	
	Alejandra Kirksev			P.O. Box 1737	ROSWELL		86202	8/17/2017	8/17/2017	Certified with RR(E)		Santo Nino 29 PH	
	Aleiandra Kirksev	Ellott Management Company		P.O. Box 1328	SANTA FE	NM	87504	8/17/2017	8/17/2017			Santo Nino 29 PH	
		Effett Hali Company		P.O. Box 1231	OGDEN ·	ŲΤ	84402	8/17/2017	8/17/2017		- 79	Santo Nino 29 PH	
	Alejandra Kirksey Alejandra Kirksey	David Scott Donaldson		1216 6th Ave. West	HENDERSONVILLE	NC	28739	8/17/2017				Santo Nino 29 PH	
		CALCO, LLC		P.O. Box 457	ROUND ROCK	TX	78690	8/17/2017	8/17/2017			Santo Nino 29 PH	
IDI AND OFFICE	Alejandra Kirksey	Lauren Burckle	OXY Y-1 Company	P.O. Box 4294	HOUSTON	TX	77210				*	Santo Nino 29 PH	

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

Santo Nino 29 - #1, #2, #3, & Santo Nino 29 Federal Com #6 NMNM27279, NMNM27280, NMLC068402, NMLC068719A, CA - NMNM91040, & CA - NMNM94447 Mewbourne Oil Company

April 17, 2018

Condition of Approval

Commingling lease/CA production, Off lease/CA measurement, Storage 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.
- 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 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".
- 8. This agency shall be notified of any change in sales method or location of sales point.
- 9. Additional wells and/or leases/CAs require additional commingling approvals.
- 10. Notify this office 24 Hrs. prior to any meter proving to allow time for an inspector to witness.

Well Name Santo Nino 29 - #1 Santo Nino 29 - #2 Santo Nino 29 - #3 Santo Nino 29 - Fed Com #6	API # 3001528139 3001528134 3001528135 3001533955	Formation Bone Springs Bone Springs Bone Springs Bone Springs	Lease/CA NMNM91040 NMNM27279 NMNM94447 NMNM94447
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NMNM27279 - Royalty Rate 12.5%

NMNM27280 - Royalty Rate 12.5%

NMLC068402 - Royalty Rate 12.5%

NMLC068719A - Royalty Rate 12.5%

CA - NMNM91040, Leases NMNM27279 - 50% and NMLC068402 - 50%

CA - NMNM94447, Leases NMNM27280 - 50% and NMLC068719A - 50%