

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTCarlsbad Field Office
OCD ArtesiaFORM 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.***SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM27279
2. Name of Operator MEWBOURNE OIL COMPANY		6. If Indian, Allottee or Tribe Name
Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address P O BOX 5270 HOBBS, NM 88241	3b. Phone No. (include area code) Ph: 575-393-5905	8. Well Name and No. Multiple--See Attached
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached		9. API Well No. Multiple--See Attached
		10. Field and Pool or Exploratory Area SANTO NINO SANTO NINO BONE SPRING
		11. County or Parish, State EDDY COUNTY, NM

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	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 recomplete 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.

Mewbourne Oil Company, request approval to surface commingle production on a shared battery:

Santo Nino 29 Fed #1 SWNW Sec29 T18S R30E 3001528139
Santo Nino 29 Fed #2 NWNW Sec29 T18S R30E 3001528134
Santo Nino 29 Fed #3 NWSW Sec29 T18S R30E 3001528135
Santo Nino 29 Fed #6 NESW Sec29 T18S R30E 3001533955

See attached detailed commingling information, diagram, map

Accepted For Record
NMOCD *my*

RECEIVED
APR 19 2018
DISTRICT II-ARTESIA C O

14. I hereby certify that the foregoing is true and correct. Electronic Submission #386967 verified by the BLM Well Information System For MEWBOURNE OIL COMPANY, sent to the Carlsbad Committed to AFMSS for processing by DUNCAN WHITLOCK on 09/07/2017 (17DW0101SE)	
Name (Printed/Typed) LOGAN CRAIG	Title ENGINEER
Signature (Electronic Submission)	Date 08/30/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <i>J.D. Whitlock</i>	Title <i>TLPET</i>	Date <i>4/17/18</i>
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 <i>CFO</i>

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 ****

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	Well/Fac Name, Number	API Number	Location
NMNM91040	NMNM27279	SANTO NINO 29 1	30-015-28139-00-S1	Sec 29 T18S R30E SWNW 1980FNL 510FWL
NMNM94447	NMNM27280	SANTO NINO 29 3	30-015-28135-00-S1	Sec 29 T18S R30E NWSW 1980FSL 560FWL
NMNM94447	NMLC068719A	SANTO NINO 29 FEDERAL COM	30-015-33955-00-S1	Sec 29 T18S R30E NESW 2130FSL 1830FWL
NMNM27279	NMNM27279	SANTO NINO 29 2	30-015-28134-00-S1	Sec 29 T18S R30E 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 29 fed #1	Sec 29, SWNW 18SR30E	3001528139	54600 Santo Nino Bone Springs	3.9	40.37	15	1265.4

Federal Lease NMNM27279 royalty rate 12.5%

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

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

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

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

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

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 phase 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 (T105243121). All production will be allocated using the last test. The gas meter is calibrated on a regular basis per API, NMOC, & 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 decrease in value 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%.

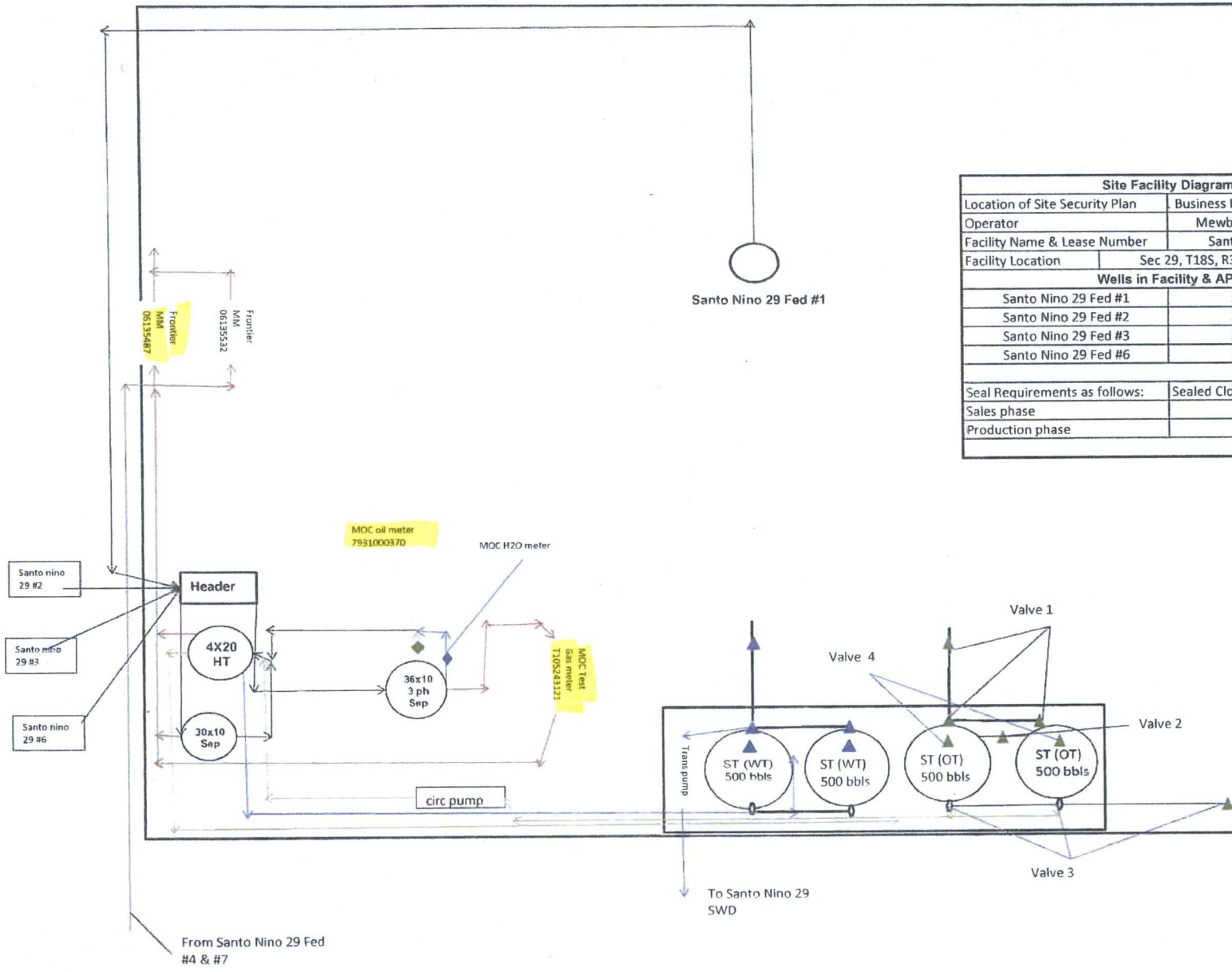
Economic Commingled Production

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

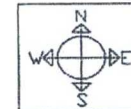
Submitted by: Logan Craig

Title: Engineer

Date: 7/13/2017



Site Facility Diagram			
Location of Site Security Plan		Business Park BLVD Hobbs, NM 8	
Operator		Mewbourne Oil Company	
Facility Name & Lease Number		Santo Nino 29 Fed #1	
Facility Location		Sec 29, T18S, R30E, Eddy Co., NM	
Wells in Facility & API			
Santo Nino 29 Fed #1		30-015-28139	
Santo Nino 29 Fed #2		30-015-28134	
Santo Nino 29 Fed #3		30-015-28135	
Santo Nino 29 Fed #6		30-015-33955	
Seal Requirements as follows:		Sealed Closed	Open
Sales phase		2,3,4	1
Production phase		1,2,3	4





019

NMNM 028097

020

NMNM 093478

NMNM 093478

NMNM 040117

021

NMNM 027279

#2

NMNM 027280

Santo Nino 29
Tank Battery

#1

NMLC 0068402

029

NMNM 027279

028

030

#3

NMNM 027280

NMLC
0068719A #6

NMLC 0068719A

NMNM 0033775

NMNM 027282

NMNM 0318474

NMLC 0068402

NMLC 0068402

031

032

033

NMNM 027276

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS,
USDA, USGS, AEX, Geomapping, Aerogrid, IGN, IGP, swisstopo, and the GIS
User Community

019

NMNM 028097

020

NMNM 093478

NMNM 093478

NMNM 040117

021

NMNM 027279

#2

NMNM 027280

NMNM 027279

Santo Nino 29
Tank Battery

NMNM91040

#1

029

028

030

#3

NMNM94447

#6

NMLC 0068719A

NMNM 0033775

NMNM 027282

NMNM 0318474

NMLC 0068402

NMLC 0068402

031

032

033

NMNM 027276

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS,
USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS
User Community

**BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(LIVE) SERIAL REGISTER PAGE**

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

**Total Acres
200.000**

**Serial Number
NMLC-- 0 068402**

Case Type 311111: O&G LSE NONCOMP PUB LAND

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED Case File Juris:

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	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
CONE CLIFFORD	PO BOX 1629	LOVINGTON NM 88260	OPERATING RIGHTS	0.000000000
CONE DOUGLAS L	PO BOX 64244	LUBBOCK TX 79464	OPERATING RIGHTS	0.000000000
CONE KENNETH	PO BOX 11310	MIDLAND TX 797021310	OPERATING RIGHTS	0.000000000
CONE TOM R	PO BOX 778	JAY OK 74346	OPERATING RIGHTS	0.000000000
CROSS BORDER RESOURCES INC	14282 GILLIS RD	FARMERS BRANCH TX 752443715	OPERATING RIGHTS	0.000000000
ELLIOTT INDUSTRIES LTD PTNRSH	PO BOX 1328	SANTA FE NM 875041328	LESSEE	50.000000000
ELLIOTT MGT CO	PO BOX 1328	SANTA FE NM 875041328	OPERATING RIGHTS	0.000000000
ELLIOTT-HALL CO	PO BOX 1231	OGDEN UT 884021231	LESSEE	50.000000000
EOG RESOURCES ASSETS LLC	5509 CHAMPIONS DR	MIDLAND TX 797062843	OPERATING RIGHTS	0.000000000
LINN ENERGY HOLDINGS LLC	600 TRAVIS ST STE 5100	HOUSTON TX 770023092	OPERATING RIGHTS	0.000000000
MANIX ENERGY	PO BOX 2818	MIDLAND TX 797022818	OPERATING RIGHTS	0.000000000
MCCOWN CATHIE CONE	PO BOX 658	DRIPPING SPRING TX 78620	OPERATING RIGHTS	0.000000000
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
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
PETROHAWK ENERGY CORP	1100 LOUISIANA ST # 5600	HOUSTON TX 770025227	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
SANTO LEGADO LLC	PO BOX 1020	ARTESIA NM 882111020	OPERATING RIGHTS	0.000000000
UNITED RESOURCES LP	1001 WESTBANK DR	AUSTIN TX 78746	OPERATING RIGHTS	0.000000000

Serial Number: NMLC-- 0 068402

Mer Twp	Rng	Sec	SType	Nr Suff	Subdivision	District/Resource Area	County	Mgmt Agency
23	0180S	0300E	029	ALIQ	SENW,NWSE,S2SE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0180S	0300E	031	ALIQ	NENE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Serial Number: NMLC 0068402

Relinquished/Withdrawn Lands

23 0180S 0300E 720	FF	01	E2NE,S2NW,N2SW,SEGR;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 0180S 0300E 720	FF	02	SWSW,S2SE,SEGR;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 0180S 0300E 728	FF		W2NW,SEGR;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 0180S 0300E 729	FF	01	E2NE,SWNE,N2NW,SWNW,SEGR;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 0180S 0300E 730	FF	02	L3,4,SEGR;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 0180S 0300E 730	FF	03	E2,E2W2,SEGR;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 0180S 0300E 731	FF	01	L1,3,4 SEGR;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 0180S 0300E 731	FF	02	NWNE,S2NE,NENW,E2SW SEGR;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 0180S 0300E 731	FF	03	SE,SEGR;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Serial Number: NMLC-- 0 068402

Act Date	Code	Action	Action Remarks	Pending Office
06/24/1948	124	APLN RECD		
06/30/1949	237	LEASE ISSUED		

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

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NM1C068402

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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
04/07/1992	817	MERGER RECOGNIZED	HICKORY TBRS/CROSS TB

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**BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(LIVE) SERIAL REGISTER PAGE**

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

Total Acres

Serial Number

Case Type 311111: O&G LSE NONCOMP PUB LAND

80.000

NMLC-- 0 068719A

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED Case File Juris:

Serial Number: NMLC-- 0 068719A

Name & Address			Int Rel	%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 068719A

Mer Twp	Rng	Sec	SType	Nr Suff	Subdivision	District/Resource Area	County	Mgmt Agency
23	0180S	0300E	029	ALIQ	NESW,NESE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU 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
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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**

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

Run Time: 04:02 PM

Page 2 of 2

Run Date: 07/14/2017

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

Case Type 318310: O&G COMMUNITIZATION AGRMT

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Total Acres
80.000

Serial Number
NMNM-- - 094447

Name & Address			Serial Number: NMNM-- - 094447		% Interest
			Int Rel		
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

Mer Twp Rng Sec				STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	0180S	0300E	029	ALIQ		N2SW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

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	MO/MO	

Line Nr	Remarks
0002	/A/ RECAPITULATION EFFECTIVE 03/01/1995
0003	TR# LEASE SERIAL NO AC COMMITTED % INTEREST
0004	1 NMNM 27280 40.00 50.0000
0005	2 NMLC 0 68719A 40.00 50.0000
0006	TOTAL 80.00 100.0000

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

Run Time: 04:02 PM

Page 1 of 2

Run Date: 07/14/2017

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

Case Type 318310: O&G COMMUNITIZATION AGRMT

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Total Acres
80.000

Serial Number
NMNM-- - 091040

Name & Address			Serial Number: NMNM-- - 091040		% Interest
			Int Rel		
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-- - 091040				
Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	01805	0300E	029	ALIQ	S2NW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

				Serial Number: NMNM-- - 091040	
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	BGPB 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/MO		
12/24/1994	654	AGRMT PRODUCING	NMNM27279,1SANTO NINO		
02/09/1995	600	RECORDS NOTED			

		Serial Number: NMNM-- - 091040		
Line Nr	Remarks			
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 the 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 footprint associated with oil and gas 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 Nino 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

A handwritten signature in dark ink, appearing to read "D. Paul Haden", written in a cursive style.

D. Paul Haden
Senior Landman

DPH/ak

Group	Originator	Recipient Name	Company Name	Address	City	State	Zip	Date Created	Date Mailed	Mail Type	USPS Item Number	Reference
MIDLAND OFFICE	Alejandra Kirksey	C/O Cantelero National Bank	Willie Royalty, Inc.	P.O. Box 1359	Calhoun	TX	78521	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980578	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Tudipao LLC		428 Sandford, Suite 200	SANTA FE	NM	87501	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980579	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Trunk Bay Royalty Partners, Ltd.		P.O. Box 671099	OKLAHOMA	TX	75367	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980580	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Terence Patrick Perkins		4512 10th Street	LIMBUCK	TX	79424	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980581	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Mr. Paul Clayton		P.O. Box 2085	ROSWELL	NM	88202	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980582	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	UHL Properties, LLC		P.O. Box 3194	BOULDER	CO	80307	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980583	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Alfonso Tannu Fuqua		P.O. Box 1020	ARTESIA	NM	88211	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980584	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Jacks Peak, LLC	Santa Legado, LLC	P.O. Box 294928	KERNVILLE	TX	78029	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980585	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Roadside Company, Inc.		P.O. Box 746	Big Horn	WY	82833	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980586	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Nadelle V. Hanigan		1922 18th Avenue West	WILLISTON	ND	58801	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980587	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Penot Oil Corporation		P.O. Box 2769	Hobbs	NM	88241	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980588	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Alm. Debbie Galsaka	Sharon A. Olsen Trust, Valco, LLC, et al.	P.O. Box 1090	ROSWELL	NM	88202	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980589	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Patrick Harper Yeller		4004 South Spring Loop	ROSWELL	NM	88203	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980590	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Donna H. Garringer Rev. Trust	Midland D. Garringer and	601 Guadalupe Ct.	CARLSBAD	TX	78220	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980591	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	EOG Resources Assets LLC		1111 Bagley Sky Lobby 2	Houston	TX	77002	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980592	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	William P. Donley Estate		5509 Champions Drive	MIDLAND	TX	79706	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980593	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Yates Brothers		1006 S. Second Street	ARTESIA	NM	88210	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980594	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	New Tex Oil Company		P.O. Box 1394	ARTESIA	NM	88211	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980595	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Janet Richardson	BWAB United Liability Company	P.O. Box 297	HOBBS	NM	88241	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980596	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Adm: Mr. Clinton Thurmon	MerGold LLP	475 17th Street, Suite 1390	DEWATER	CO	80202	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980597	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Lucas Properties, LLC	Read B. Stevens, Inc.	105 S. 4th Street	ARTESIA	NM	88210	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980598	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Leonard Legacy Royalty, LLC		P.O. Box 1357	HIGHLANDS	NC	28741	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980599	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	John A. Yates		P.O. Box 3422	ARTESIA	NM	88211	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980600	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Henagan Investments, LLC		P.O. Box 1737	ROSWELL	NM	88202	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980601	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Elliot Management Company		P.O. Box 1328	SANTA FE	NM	87504	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980602	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	David Scott Donaldson		P.O. Box 1231	ODEN	TX	78739	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980603	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Calco, LLC		1216 8th Ave. West	PERDUEVILLE	NC	28750	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980604	Santo Nino 29 PH
MIDLAND OFFICE	Alejandra Kirksey	Lauren Burdick	ONY Y-1 Company	P.O. Box 457	ROUND ROCK	TX	77210	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980605	Santo Nino 29 PH

**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	API #	Formation	Lease/CA
Santo Nino 29 - #1	3001528139	Bone Springs	NMNM91040
Santo Nino 29 - #2	3001528134	Bone Springs	NMNM27279
Santo Nino 29 - #3	3001528135	Bone Springs	NMNM94447
Santo Nino 29 - Fed Com #6	3001533955	Bone Springs	NMNM94447

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%