DF	UNITED STATES			OMI	RM APPROVED B NO. 1004-0137
	UREAU OF LAND MANA			5. Lease Serial No	
Do not use thi	NOTICES AND REPO	drill or to re-ente	ran	6. If Indian, Allott	
	II. Use form 3160-3 (API				Agreement, Name and/or No.
N	TRIPLICATE - Other inst	ructions on page	2		
1. Type of Well				8. Well Name and MultipleSee	
2. Name of Operator MEWBOURNE OIL COMPAN				9. API Well No. MultipleSee	
3a. Address P O BOX 5270 HOBBS, NM 88241		3b. Phone No. (inch Ph: 575-393-59		SANTO NIN	l or Exploratory Area O O BONE SPRING
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description,	)	an La La Al Casal de La Cas	11. County or Par	ish, State
MultipleSee Attached				EDDY COU	NTY, NM
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICATE N	ATURE OF	NOTICE, REPORT, OR (	OTHER DATA
TYPE OF SUBMISSION			TYPE OF	ACTION	
Notice of Intent	Acidize	Deepen		Production (Start/Resume	e) 🔲 Water Shut-Off
-	□ Alter Casing	🗖 Hydraulia	Fracturing	Reclamation	U Well Integrity
Subsequent Report	Casing Repair	New Con		Recomplete	Other Surface Commingl
Final Abandonment Notice	Change Plans	Plug and	Abandon	Temporarily Abandon	Surface Comming
	Convert to Injection	Plug Bac	ĸ	UWater Disposal	
Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f	d operations. If the operation re bandonment Notices must be fil final inspection.	sults in a multiple com led only after all requir	pletion or reco ements, includ	mpletion in a new interval, a Form ng reclamation, have been comple	13160-4 must be filed once
			tion on a sh	ared battery:	
Mewbourne Oil Company, rec	quest approval to surface	commingle produc			
Mewbourne Oil Company, red Santo Nino 29 Fed #1 SWNW Santo Nino 29 Fed #2 NWNW Santo Nino 29 Fed #3 NWSW Santo Nino 29 Fed #6 NESW	/ Sec29 T18S R30E <mark>3001</mark> V Sec29 T18S R30E <mark>3001</mark> V Sec29 T18S R30E 3001	528139 528134 528135	NM O	IL CONSERVATION RTESIA DISTRICT	
Santo Nino 29 Fed #1 SWNW Santo Nino 29 Fed #2 NWNW Santo Nino 29 Fed #3 NWSW Santo Nino 29 Fed #6 NESW See attached detailed commin	V Sec29 T18S R30E 3001 V Sec29 T18S R30E 3001 V Sec29 T18S R30E 3001 V Sec29 T18S R30E 3001 Sec29 T18S R30E 3001 ngling information, diagra	528139 528134 528135 533955	NM O	IL CONSERVATION	
Santo Nino 29 Fed #1 SWNW Santo Nino 29 Fed #2 NWNW Santo Nino 29 Fed #3 NWSW Santo Nino 29 Fed #6 NESW See attached detailed commi	/ Sec29 T18S R30E <mark>3001</mark> V Sec29 T18S R30E 3001 V Sec29 T18S R30E 3001 Sec29 T18S R30E 3001	528139 528134 528135 533955	NM O	IL CONSERVATION RTESIA DISTRICT	
Santo Nino 29 Fed #1 SWNM Santo Nino 29 Fed #2 NWNM Santo Nino 29 Fed #3 NWSM Santo Nino 29 Fed #6 NESW See attached detailed commin Accepted for 14. Thereby certify that the foregoing in	V Sec29 T18S R30E 3001 V Sec29 T18S R30E 3001 V Sec29 T18S R30E 3001 Sec29 T18S R30E 3001 I Sec29 T18S R30E 3000 I	528139 528134 528135 533955 m, map 386967 verified by	NM O A	IL CONSERVATION RTESIA DISTRICT APR 1 7 2018 RECEIVED	
Santo Nino 29 Fed #1 SWNM Santo Nino 29 Fed #2 NWNM Santo Nino 29 Fed #3 NWSM Santo Nino 29 Fed #6 NESW See attached detailed commin Accepted for 14. Thereby certify that the foregoing in	V Sec29 T18S R30E 3001 V Sec29 T18S R30E 3001 V Sec29 T18S R30E 3001 Sec29 T18S R30E 3001 I Sec29 T18S R30E 3000 I Sec29 T18S R30E 3001 I Sec29 T18S R30E 3000 I Sec29 T18S R30E 3000	528139 528134 528135 533955 m, map 386967 verified by	the BLM Well Y, sent to the WHITLOCK of	IL CONSERVATION RTESIA DISTRICT APR 17 2018 RECEIVED	
Santo Nino 29 Fed #1 SWNM Santo Nino 29 Fed #2 NWNM Santo Nino 29 Fed #3 NWSM Santo Nino 29 Fed #6 NESW See attached detailed commin Maccepted for 14. Thereby certify that the foregoing in Com Name (Printed/Typed) LOGAN (	V Sec29 T18S R30E 3001 V Sec29 T18S R30E 3001 V Sec29 T18S R30E 3001 Sec29 T18S R30E 3001 I Sec29 T18S R30E 3000 I Sec29 T18S R30E 3001 I Sec29 T18S R30E 3000 I Sec29 T18S R30E 3000	528139 528134 528135 533955 m, map 386967 verified by RNE OIL COMPAN ssing by DUNCAN	the BLM Well Y, sent to the WHITLOCK of ENGINE	IL CONSERVATION RTESIA DISTRICT APR 1 7 2018 RECEIVED	
Santo Nino 29 Fed #1 SWNW Santo Nino 29 Fed #2 NWNW Santo Nino 29 Fed #3 NWSW Santo Nino 29 Fed #6 NESW See attached detailed commin Accepted for 14. Thereby certify that the foregoing in Com Name (Printed/Typed) LOGAN (	V Sec29 T18S R30E 3001 V Sec29 T18S R30E 3001 V Sec29 T18S R30E 3001 Sec29 T18S R30E 3001 Ingling information, diagram $\mathcal{Y}_{-1} \mathcal{P}_{-1} \mathcal{S}_{-1}$ record - NMOCD is true and correct. Electronic Submission # For MEWBOU mitted to AFMSS for proce CRAIG Submission)	528139 528134 528135 533955 m, map 386967 verified by RNE OIL COMPAN ssing by DUNCAN Titl	the BLM Well Y, sent to the WHITLOCK c ENGINE e 08/30/2	APR 17 2018 RECEIVED	
Santo Nino 29 Fed #1 SWNW Santo Nino 29 Fed #2 NWNW Santo Nino 29 Fed #3 NWSW Santo Nino 29 Fed #6 NESW See attached detailed commin Accepted for 14. Thereby certify that the foregoing in Com Name (Printed/Typed) LOGAN (	V Sec29 T18S R30E 3001 V Sec29 T18S R30E 3001 V Sec29 T18S R30E 3001 Sec29 T18S R30E 3001 Ingling information, diagram $\mathcal{Y}_{-1} \mathcal{P}_{-1} \mathcal{S}_{-1}$ record - NMOCD is true and correct. Electronic Submission # For MEWBOU mitted to AFMSS for proce CRAIG Submission)	528139 528134 528135 533955 m, map 386967 verified by RNE OIL COMPAN ssing by DUNCAN Titl Dat	the BLM Well , sent to the WHITLOCK of ENGINE Content of the sent to the WHITLOCK of ENGINE Content of the sent to the	APR 1 7 2018 RECEIVED	Uate 17/1
Santo Nino 29 Fed #1 SWNW Santo Nino 29 Fed #2 NWNW Santo Nino 29 Fed #3 NWSW Santo Nino 29 Fed #6 NESW See attached detailed commin Generation See attached detailed commin Accepted for 14. Thereby certify that the foregoing in Com Name (Printed/Typed) LOGAN ( Signature (Electronic	V Sec29 T18S R30E 3001 V Sec29 T18S R30E 3001 Sec29 T18S R30E 3001 Sec29 T18S R30E 3001 I Sec29 T18S R30E 3000 I S	528139 528134 528135 533955 m, map 386967 verified by RNE OIL COMPAN ssing by DUNCAN Titl Dat OR FEDERAL O Tit s not warrant or te subject lease	the BLM Well f, sent to the WHITLOCK of e 08/30/2 PR STATE le 720 fice CF	APR 17 2018 RECEIVED	

## 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

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#### 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 CO	M 630-015-33955-00-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.

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

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

## 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				
			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 (T105243121). 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

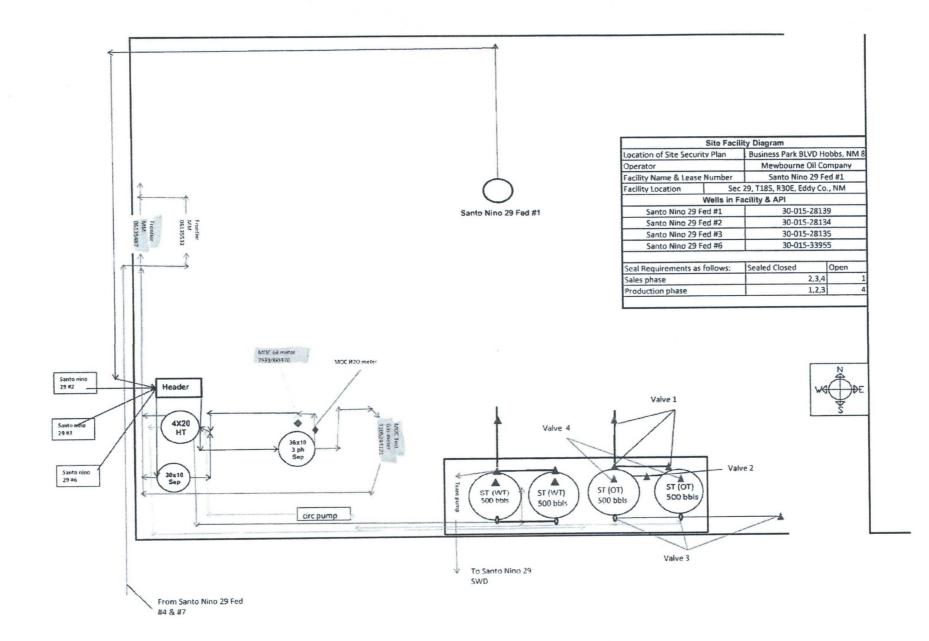
## Commingling proposal for leases: NMNM91040, NMNM27279, NMNM94447

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%.

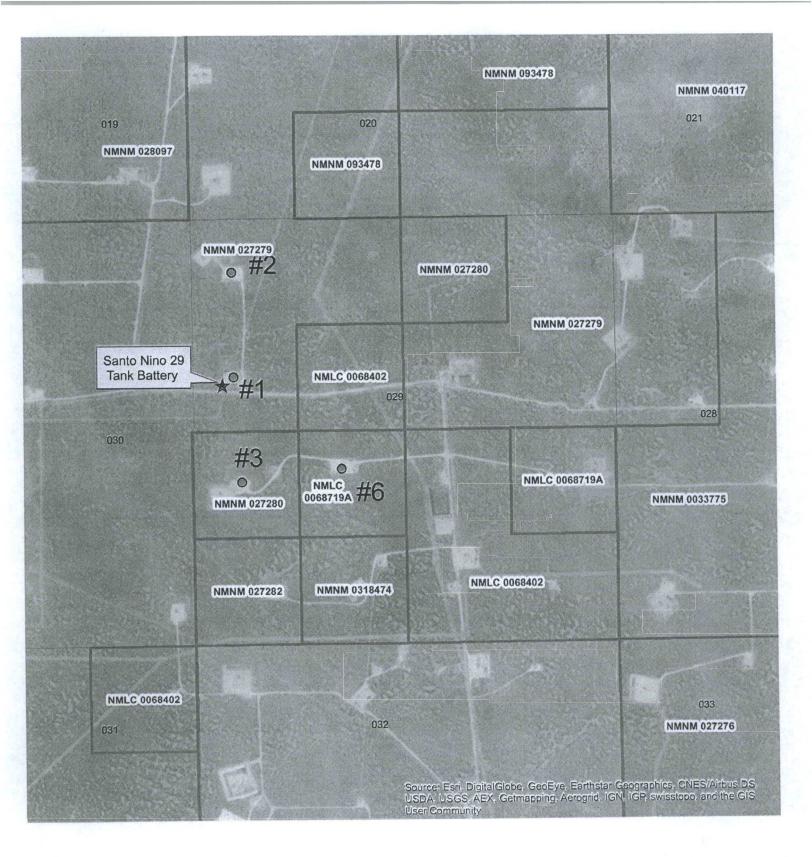
#### **Economic Commingled Production**

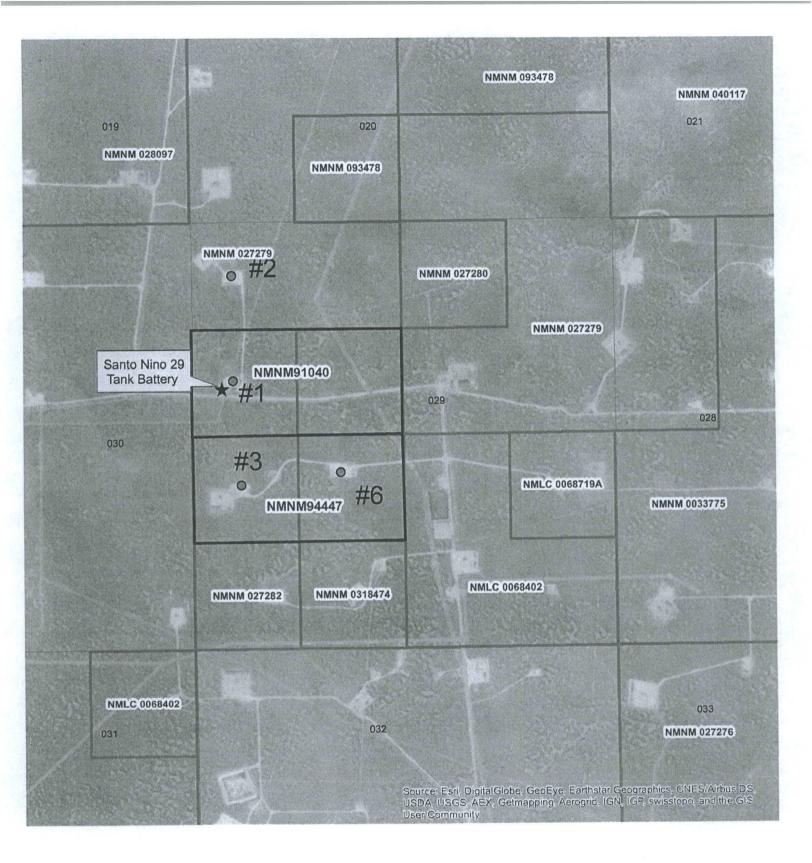
Oil BOPD	Gravities	Value/bbl	MCFPD	BTU	Value/MCF
20.98	40.1	48.03	86	1296.0	2.49

Submitted by:Logan Craig Title: Engineer Date:7/13/2017









Run Time: 03:40 PM

Page 1 of 8

#### Run Date: 07/14/2017

01 02-25-1920;041STAT0437;30USC226 Case Type 311111: O&G LSE NONCOMP PUB LAND Commodity 459: OIL & GAS **Case Disposition: AUTHORIZED** 

**Total Acres** 1,751.530

Serial Number NMNM--- 027279

Name & Address	
APACHE CORP	2000 POST OAK BLVD STE 100
CHEVRON USA INC	6301 DEAUVILLE
CHISOS LTD	670 DONA ANA PD SW

#### Serial Number: NMNM-- - 027279

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	<b>OPERATING RIGHTS</b>	0.000000000
ELLIOTT HALL CO UT LP	PO BOX 1231	OGDEN UT 844021231	LESSEE	50.00000000
ELLIOTT INDUSTRIES LTD PTNRSHP	PO BOX 1328	SANTA FE NM 875041328	LESSEE	50.00000000
ELLIOTT MGT CO	PO BOX 1328	SANTA FE NM 875041328	<b>OPERATING RIGHTS</b>	0.000000000
EOG M RESOURCES INC	105 S 4TH ST	ARTESIA NM 882102177	<b>OPERATING RIGHTS</b>	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	<b>OPERATING RIGHTS</b>	0.000000000
LEONARD TRST UTD	BOX 400	ROSWELL NM 88202	OPERATING RIGHTS	0.000000000
LOTHIAN OIL	PO BOX 13	MIDLAND TX 79702	<b>OPERATING RIGHTS</b>	0.000000000
MARBOB ENERGY CORP	PO BOX 227	ARTESIA NM 882110227	<b>OPERATING RIGHTS</b>	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	<b>OPERATING RIGHTS</b>	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	<b>OPERATING RIGHTS</b>	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 01805 0300E 020	ALIQ	E2NE,S2NW,N2SW,SWSW,S2SE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 01805 0300E 028	ALIQ	W2NW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 01805 0300E 029	ALIQ	E2NE,SWNE,N2NW,SWNW,	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 01805 0300E 030	ALIQ	E2,E2W2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 01805 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

	Serial Number: NMNM 027279				
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		

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Run Date: 07/24/2017

01 02-25-1920;041STAT0437;30USC226 Case Type 311111: O&G LSE NONCOMP PUB LAND Commodity 459: OIL & GAS **Case Disposition: AUTHORIZED** 

**Total Acres** 80.000

Serial Number NMNM--- 027280

Name & Address			Int Rel		% Interest
APACHE CORP	2000 POST OAK BLVD STE 100	HOUSTON TX 770564400	OPERATIN	IG RIGHTS	0.000000000
CHISOS LTD	670 DONA ANA RD SW	<b>DEMING NM 88030</b>	OPERATIN	IG RIGHTS	0.000000000
CROSS BORDER RESOURCES	14282 GILLIS RD	FARMERS BRANCH TX 752443715	OPERATIN	IG RIGHTS	0.000000000
GARRINGER REV TRUST	1303 N GUADALUPE AVE	CARLSBAD NM 88220	LESSEE		100.000000000
MANIX ENERGY	PO BOX 2818	MIDLAND TX 797022818	OPERATIN	G RIGHTS	0,000000000
MEWBOURNE OIL CO	PO BOX 7698	TYLER TX 757117698	OPERATIN	G RIGHTS	0.000000000
PETROHAWK ENERGY CORP	1100 LOUISIANA ST # 5600	HOUSTON TX 770025227	OPERATIN	G RIGHTS	0.000000000
		Serial Number: N	MNM 02728	0	
der Twp Rng Sec STyp SNr	Suff Subdivision	District/Field Office	County	Mgmt Agen	cy
23 01805 0300E 029 ALIO	NWNE.NWSW:	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF	LAND MGMT

			Serial Numb	er: NMNM 027280
Act Date	Code	Action	Action Remark	Pending Office
07/01/1951	387	CASE ESTABLISHED		
07/01/1951	496	FUND CODE	05;145003	
07/01/1951	530	FLY FATE - 12 1/25		
07/01/1951	868	EFFECTIVE DATE		
10/01/1973	209	CASE CREATED BY SEGR	OUT OF NMLC065719A;	
03/02/1977	315	RENTAL RATE DET/ADJ	\$1.00;	
03/02/1977	510	KMA CLASSIFIED		
06/11/1984	111	RENTAL RECEIVED	\$0;84-85	
05/06/1985	111	RENTAL RECEIVED	\$0;85-86	
05/07/1986	111	RENTAL RECEIVED	\$0;86-87	
05/02/1987	974	AUTOMATED RECORD VERIF	MRS/VL	
5/18/1987	963	CASE MICROFILMED/SCANNED	CNUM 561,008 RW	
5/26/1987	111	RENTAL RECEIVED	\$80.00;1¥R/87-88	
4/27/1988	111	RENTAL RECEIVED	\$80.00;1YR/88-89	
5/03/1989	111	RENTAL RECEIVED	\$80.00;1YR/89-90	
9/15/1989	932	TRF OPER RGTS FILED	TOC GULF COAST/FINA	
0/05/1989	933	TRF OPER RGTS APPROVED	EFF 10/01/89;	
0/05/1989	974	AUTOMATED RECORD VERIF	DGT/MT	
5/02/1990	111	RENTAL RECEIVED	\$80.00;21/7980	
5/13/1991	111	RENTAL RECEIVED	\$80.00;21/1994	
6/05/1992	974	AUTOMATED RECORD VERIF	AR/KRP	
5/07/1993	111	RENTAL RECEIVED	\$80.00;21/2415	
5/16/1994	111	RENTAL RECEIVED	\$80.00;21/2596	
3/01/1995	246	LEASE COMMITTED TO CA	NMNM94447;	
3/31/1995	650	HELD BY PROD - ACTUAL	3-SANTO NINO 29 FED	
5/19/1995	932	TRF OPER RGTS FILED	LICHT/MEWBOURNE	
5/30/1995	084	RENTAL RECEIVED BY ONRR	\$80.00;21/0000000027	
7/25/1995	933	TRF OPER RGTS APPROVED	EFF 06/01/95;	
7/25/1995	974	AUTOMATED RECORD VERIF	MV/MV	
1/06/1995	643	PRODUCTION DETERMINATION	/1/	

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

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

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

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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: Total Acres 200.000

Serial Number NMLC-- 0 068402

Page 1 of 5

Serial Number: NMLC-- 0 068402

BROUGHTON PETRO INC 13 TOWNHOUSE CT BELLAIRE :   CHASE OLL CORP PO BOX 1767 ARTESIA N   CHEVRON USA HOLDINGS INC 11111 S WILCREST HOUSTON   CHEVRON USA INC 6301 DEAUVILLE MIDLAND T   COME DOLGLAS L PO BOX 1629 LOVINGTO   CONE DOLGLAS L PO BOX 1629 LOVINGTO   CONE KENNETH PO BOX 1629 LOVINGTO   CONE TOM R PO BOX 1320 SANTA FE   ELLIOTT INDUSTRIES LTD PTNRSHP PO BOX 1328 SANTA FE   ELLIOTT HALL CO PO BOX 1231 OBOEN UT   COR RESOURCES ASSETS LLC 5509 CHAMPIONS DR MIDLAND T   LINN ENERGY PO BOX 2818 MIDLAND T   MCOWN CATHIE CONE PO BOX 2818 MIDLAND T   MERIT ENE MGT PARTNERS IL P 13727 NOEL RD #500 DALLAS TY   MERIT ENE MGT PARTNERS IL P 13727 NOEL RD #500 DALLAS TY   MERIT ENE MGT PARTNERS IL P 13727 NOEL RD #500 DALLAS TY   MERIT ENE MGT PARTNERS IL P 13727 NOEL RD #500 DALLAS TY   MERIT ENERGY PTNRS WIL P 13727 NOEL RD #500 DALLAS TY </th <th></th> <th>Int Rel</th> <th>%Interest</th>		Int Rel	%Interest
CHASE OIL CORP PO BOX 1767 ARTESIAN   CHEVRON USA HOLDINGS INC 11111 S WILCREST HOUSTON   CHEVRON USA HOLDINGS INC 11111 S WILCREST HOUSTON   CHEVRON USA INC 6301 DEAUVILLE MIDLAND T   CONE OLIFFORD PO BOX 1629 LOVINGTO   CONE CLIFFORD PO BOX 54244 LUBBOCK'   CONE KENNETH PO BOX 778 JAY OK 742   CONES BORDER RESOURCES INC 14282 GILLIS RD FARMERS   CROSS BORDER RESOURCES INC 14282 GILLIS RD FARMERS   ELLIOTT INDUSTRIES LTD PTNRSHP PO BOX 1328 SANTA FE   ELLIOTT HALL CO PO BOX 1231 OGDEN 1767   ELLIOTT HALL CO PO BOX 2131 OGDEN 1767   EDG RESOURCES ASSETS LLC 5509 CHAMPIONS DR MIDLAND T   MANIX ENERGY PO BOX 2818 MIDLAND T   MANIX ENERGY PO BOX 658 DRIPPING   MERIT ENE MGT PARTNERS I LP 13727 NOEL RD #500 DALLAS TX   MERIT ENE MGT PARTNERS I ILP 13727 NOEL RD #500 DALLAS TX   MERIT ENERGY PTINRS 112 13727 NOEL RD #500 DALLAS TX   MERIT ENERGY PTINRS VII LP 13727 NOEL RD #500 DALLAS TX   MERIT ENERGY PTINRS VII LP 13727 NOEL RD #500 DALLAS TX   MERIT ENERGY PTINRS	TX 770564400	OPERATING RIGHT	rs 0.000000000
CHEVRON USA HOLDINGS INC 11111 S WILCREST HOUSTON   CHEVRON USA INC 6301 DEAUVILLE MDILAND T   CHISOS LTD 670 DONA ANA RD SW DEMING NI   CONE CLIFFORD PO BOX 1629 LOVINGTOD   CONE DOUGLAS L PO BOX 1629 LOVINGTOD   CONE TOM R PO BOX 11310 MIDLAND T   CONE TOM R PO BOX 778 JAY OK 743   CROSS BORDER RESOURCES INC 14282 GILLIS RD FARMERSI   CROSS BORDER RESOURCES INC 14282 GILLIS RD FARMERSI   ELLIOTT INDUSTRIES LTD PTNRSHP PO BOX 1328 SANTA FE   ELLIOTT MAT CO PO BOX 1231 OGDEN TO   EGG RESOURCES ASSETS LLC 5509 CHAMPIONS DR MIDLAND T   COWN CATHLE CONE PO BOX 568 DRIPPING   MANIX ENERGY PO BOX 568 DRIPPING   MERIT ENE MGT PARTNERS I LP 13727 NOEL RD #500 DALLAS TX   MERIT ENE MGT PARTNERS I LP 13727 NOEL RD #500 DALLAS TX   MERIT ENERGY PTNRS 1112 13727 NOEL RD #500 DALLAS TX   MERIT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   MERIT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   MERIT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   MERIT ENERGY PTNRS	TX 774013315	OPERATING RIGHT	rs 0.000000000
CHEVRON USA INC 6301 DEAUVILLE MIDLAND T   CHISOS LTD 670 DONA ANA RD SW DEMING NI   CONE CLIFFORD PO BOX 1629 LOWINGTO   CONE CULFFORD PO BOX 6424 LUBBOCK   CONE KENNETH PO BOX 1310 MIDLAND T   CONE KENNETH PO BOX 1320 FARMERS   CONE KENNETH PO BOX 1328 SANTA FE   CILIOTT INDUSTRIES LTD PTNRSHP PO BOX 1328 SANTA FE   ELLIOTT HALL CO PO BOX 1328 SANTA FE   ELLIOTT HALL CO PO BOX 1231 OGDEN UT   COR RESOURCES ASSETS LLC 5509 CHAMPIONS DR MIDLAND T   LINN ENERGY PO BOX 568 DRIPPING   WERIT ENE MGT PARTNERS I LP 13727 NOEL RD #500 DALLAS TX   WERIT ENE MGT PARTNERS II LP 13727 NOEL RD #500 DALLAS TX   WERIT ENERGY PTNRS 113727 NOEL RD #500 DALLAS TX   WERIT ENERGY PTNRS II LP 13727 NOEL RD #500 DALLAS TX   WERIT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   WERIT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   WERIT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   WERIT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   WERIT ENERGY PTNRS VII LP 13727 NOE	M 882111767	OPERATING RIGHT	rs 0.000000000
CHISOS LTD 670 DONA ANA RD SW DEMING NI   CONE CLIFFORD PO BOX 1629 LOVINGTOD   CONE COUGLAS L PO BOX 64244 LUBBOCK   CONE KONKETH PO BOX 1310 MIDLAND T   CONE TOM R PO BOX 1232 SANTA FE   CLIOTT INDUSTRIES LTD PTNRSHP PO BOX 1328 SANTA FE   ELLIOTT HALL CO PO BOX 1328 SANTA FE   ELLIOTT-HALL CO PO BOX 1231 OGDEN UT   INN ENERGY PO BOX 2818 MIDLAND T   MANIX ENERGY PO BOX 2818 MIDLAND T   MCCOWN CATHIE CONE PO BOX 2818 MIDLAND T   MERT ENE MGT PARTNERS I LP 13727 NOEL RD #500 DALLAS TX   MERIT ENE MGT PARTNERS II LP 13727 NOEL RD #500 DALLAS TX   MERT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   MERT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   MERT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   MERT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   MERT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX	TX 77099	OPERATING RIGHT	rs 0.000000000
CONE CLIFFORD PO BOX 1629 LOVINGTO   CONE CURPERT PO BOX 6424 LUBBOCK   CONE KENNETH PO BOX 11310 MIDLAND T   CONE TOM R PO BOX 778 JAY 0K 743   CROSS BORDER RESOURCES INC 14282 GILLIS RD FARMERS   SELLIOTT INDUSTRIES LTD PTNRSHP PO BOX 1328 SANTA FE   ELLIOTT MGT CO PO BOX 1231 OGDEN UT   COG RESOURCES ASSETS LLC 5509 CHAMPIONS DR MIDLAND T   LIOTT HALL CO PO BOX 2818 MIDLAND T   COG RESOURCES ASSETS LLC 600 TRAVIS ST STE 5100 HOUSTON   MANIX ENERGY PO BOX 658 DRIPPING   MCCOWN CATHIE CONE PO BOX 668 DRIPPING   MERIT ENE MGT PARTNERS IL P 13727 NOEL RD #500 DALLAS TX   MERIT ENE MGT PARTNERS II LP 13727 NOEL RD #500 DALLAS TX   MERIT ENERGY PTNRS WI LP 13727 NOEL RD #500 DALLAS TX   MERIT ENERGY PTNRS WI LP 13727 NOEL RD #500 DALLAS TX   MERIT ENERGY PTNRS WI LP 13727 NOEL RD #500 DALLAS TX   MERIT ENERGY PTNRS WI LP 13727 NOEL RD #500 DALLAS TX   MERIT ENERGY PTNRS WI LP 13727 NOEL RD #500 DALLAS TX   MERIT ENERGY PTNRS WI LP 13727 NOEL RD #500 DALLAS TX   MERIT ENERGY PTN	X 797062964	OPERATING RIGHT	rs 0.000000000
CONE DOUGLAS L PO BOX 64244 LUBBOCK   CONE KENNETH PO BOX 11310 MIDLAND T   CONE TOM R PO BOX 778 JAY OK 743   CROSS BORDER RESOURCES INC 14282 GILLIS RD FARMERS   ELICITT INDUSTRIES LTD PTNRSHP PO BOX 1328 SANTA FE   ELICITT MAGT CO PO BOX 1231 OGDEN UT   EGG RESOURCES ASSETS LLC 5509 CHAMPIONS DR MIDLAND T   INN ENERGY HOLDINGS LLC 600 TRAVIS ST STE 5100 HOUSTON   MANIX ENERGY PO BOX 2818 MIDLAND T   MCCOWN CATHIE CONE PO BOX 668 DRIPPING   WERIT ENE MGT PARTNERS I LP 13727 NOEL RD #500 DALLAS TX   WERIT ENE MGT PARTNERS II LP 13727 NOEL RD #500 DALLAS TX   WERIT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   WERIT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   WERTI ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   WERTO REGOURCES INC PO BOX 768 TYLER TX.   SANTO LEGADO LLC 123 ROBERT S KERR AVE OKLAHOM,   SANTO LEGADO LLC PO BOX 1020 ARTESIA TX   23 0180S 0300E 720 FF 01 E2NE,S2NW,N2SW,SEGR; CARLSBA   23 0180S 0300E 720 FF 01 E2NE,S2NW,N2SW,SEGR; <td>A 88030</td> <td>OPERATING RIGHT</td> <td>rs 0.000000000</td>	A 88030	OPERATING RIGHT	rs 0.000000000
CONE KENNETHPO BOX 11310MIDLAND TCONE KENNETHPO BOX 178JAY OK 74CROSS BORDER RESOURCES INC14282 GILLIS RDFARMERSELLIOTT INDUSTRIES LTD PTNRSHPPO BOX 1328SANTA FEELLIOTT HALL COPO BOX 1328SANTA FEELLIOTT-HALL COPO BOX 1231OGDEN UTCOR ESSOURCES ASSETS LLC5090 CHAMPIONS DRMIDLAND TINN ENERGYPO BOX 2818MIDLAND TMANIX ENERGYPO BOX 658DRIPPINGMCCOWN CATHLE CONEPO BOX 658DRIPPINGMERIT ENE MGT PARTNERS ILP13727 NOEL RD #500DALLAS TXMERIT ENERGY PTNRS13727 NOEL RD #500DALLAS TXMERIT ENERGY PTNRS II LP13727 NOEL RD #500DALLAS TXMERIT ENERGY PTNRS VII LP13727 NOEL RD #500DALLAS TXSANDRIDGE EXPL & PROD LLC123 ROBERT S KERR AVEOKLAHOMSANTO LEGADO LLCPO BOX 160430AUSTIN TXSANDRIDGE EXPL & PROD LLC123 ROBERT S KERR AVEOKLAHOMSANDRIDGE EXPL & PROD LLC123 ROBERT S KERR AVEOKLAHOM<	N NM 88260	OPERATING RIGHT	rs 0.000000000
CONE TOM R     PO BOX 778     JAY OK 743       CROSS BORDER RESOURCES INC     14282 GILLIS RD     FARMERS       ELLIOTT INDUSTRIES LTD PTNRSHP     PO BOX 1328     SANTA FE       ELLIOTT INDUSTRIES LTD PTNRSHP     PO BOX 1328     SANTA FE       ELLIOTT HALL CO     PO BOX 1328     SANTA FE       ELLIOTT-HALL CO     PO BOX 1328     SANTA FE       ELLIOTT-HALL CO     PO BOX 1231     OGDEN UT       COG RESOURCES ASSETS LLC     5509 CHAMPIONS DR     MIDLAND T       MAIN ENERGY     PO BOX 658     DRIPPING       WERIT ENE MGT PARTNERS I LP     13727 NOEL RD #500     DALLAS TX       MERIT ENE MGT PARTNERS II LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS     11 P     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       PETROHAWK ENERGY CORP     1100 LOUISIANA ST # 5600     HOUSTON       RAPTOR RESOURCES INC     PO BOX 160430     AUSTIN TX       SANTO LEGAD LLC     123 ROBERT S KERA AVE     OKLAHOM       UNITED R	TX 79464	OPERATING RIGHT	rs 0.000000000
CROSS BORDER RESOURCES INC 14282 GILLIS RD FARMERS   ELLIOTT INDUSTRIES LTD PTNRSHP PO BOX 1328 SANTA FE   ELLIOTT MGT CO PO BOX 1328 SANTA FE   ELLIOTT MGT CO PO BOX 1328 SANTA FE   ELLIOTT HALL CO PO BOX 1328 SANTA FE   ELLIOTT-HALL CO PO BOX 1321 OGDEN UT   EOG RESOURCES ASSETS LLC 5509 CHAMPIONS DR MIDLAND T   INN ENERGY HOLDINGS LLC 600 TRAVIS ST ST E 5100 HOUSTON   WANIX ENERGY PO BOX 658 DRIPPING   MERIT ENE MGT PARTNERS I LP 13727 NOEL RD #500 DALLAS TX   WERIT ENERGY PTNRS 13727 NOEL RD #500 DALLAS TX   WERIT ENERGY PTNRS III LP 13727 NOEL RD #500 DALLAS TX   WERIT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   WERIT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   WERIT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   WERT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   WERT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   WERT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   MERT ENERGY PTNRS VII LP 13727 NOEL RD #500 DALLAS TX   WERT ENERGY PTNRS VII LP 13727 NOEL RD #500 D	X 797021310	OPERATING RIGHT	rs 0.000000000
ELLIOTT INDUSTRIES LTD PTNRSHPPO BOX 1328SANTA FEELLIOTT MGT COPO BOX 1328SANTA FEELLIOTT MGT COPO BOX 1231OGDEN UTECOG RESOURCES ASSETS LLC5509 CHAMPIONS DRMIDLAND TINN ENERGY HOLDINGS LLC600 TRAVIS ST STE 5100HOUSTONMANIX ENERGYPO BOX 2818MIDLAND TMCCOWN CATHIE CONEPO BOX 658DRIPPINGMERIT ENE MGT PARTNERS I LP13727 NOEL RD #500DALLAS TXMERIT ENERGY PTNRS13727 NOEL RD #500DALLAS TXMERIT ENERGY PTNRS III LP13727 NOEL RD #500DALLAS TXMERIT ENERGY PTNRS III LC123 ROBERT S KERR AVEOKLAHOMSANDRIDGE EXPL & PROD LLC123 ROBERT S KERR AVEOKLAHOMSANDRIDGE EXPL & PROD LLC123 ROBERT S KERR AVEOKLAHOMSandride Matter Sources LP1001 WESTBANK DRAUSTIN TXSandride Sources LP1001 WESTBANK DRAUSTIN TXSandride Sources LP101 E2NE,SZNW,N2SW,SEGR;CARLSBASo 180S 0	46	OPERATING RIGHT	rs 0.000000000
ELLIOTT MGT COPO BOX 1328SANTA FEELLIOTT-HALL COPO BOX 1231OGDEN UTEGG RESOURCES ASSETS LLC5509 CHAMPIONS DRMIDLAND TLINN ENERGY HOLDINGS LLC600 TRAVIS ST STE 5100HOUSTONMANIX ENERGYPO BOX 2818MIDLAND TMCCOWN CATHLE CONEPO BOX 688DRIPPINGWERIT ENE MGT PARTNERS I LP13727 NOEL RD #500DALLAS TXMERIT ENERGY PTNRS13727 NOEL RD #500DALLAS TXMERIT ENERGY PTNRS13727 NOEL RD #500DALLAS TXMERIT ENERGY PTNRS III LP13727 NOEL RD #500DALLAS TXMERIT ENERGY PTNRS VII LP13727 NOEL RD #500DALLAS TXSANDRIDGE EXPL & PROD LLC123 ROBERT S KERR AVEOKLAHOMSANDRIDGE EXPL & PROD LLC123 ROBERT S KERR AVECARLSBA20 180S 0300E 720FF01E2NE,SZNW,N2SW,SEGR;CARLSBA<	BRANCH TX 752443715	OPERATING RIGHT	TS 0.000000000
ELLIOTT-HALL CO   PO BOX 1231   OGDEN UT     EOG RESOURCES ASSETS LLC   5509 CHAMPIONS DR   MIDLAND T     INN ENERGY HOLDINGS LLC   600 TRAVIS ST STE 5100   HOUSTON     MANIX ENERGY   PO BOX 2818   MIDLAND T     MCCOWN CATHIE CONE   PO BOX 658   DRIPPING     MERIT ENE MGT PARTNERS I LP   13727 NOEL RD #500   DALLAS TX     MERIT ENE MGT PARTNERS II LP   13727 NOEL RD #500   DALLAS TX     MERIT ENERGY PTNRS   13727 NOEL RD #500   DALLAS TX     MERIT ENERGY PTNRS III LP   13727 NOEL RD #500   DALLAS TX     MERIT ENERGY PTNRS VII LP   13727 NOEL RD #500   DALLAS TX     MERIT ENERGY PTNRS VII LP   13727 NOEL RD #500   DALLAS TX     MERIT ENERGY PTNRS VII LP   13727 NOEL RD #500   DALLAS TX     MERTE ENERGY PTNRS VII LP   13727 NOEL RD #500   DALLAS TX     MERTE ENERGY PTNRS VII LP   13727 NOEL RD #500   DALLAS TX     MERTE ENERGY PTNRS VII LP   13727 NOEL RD #500   DALLAS TX     MERTE ENERGY PTNRS VII LC   123 ROBERT S KERR AVE   OKLAHOM     SANDRIDGE EXPL & PROD LLC   123 ROBERT S KERR AVE   OKLAHOM     SANDRIDGE O300E 720   FF	NM 875041328	LESSEE	50.00000000
EOG RESOURCES ASSETS LLC     5509 CHAMPIONS DR     MIDLAND T       JINN ENERGY HOLDINGS LLC     600 TRAVIS ST STE 5100     HOUSTON       MANIX ENERGY     PO BOX 2818     MIDLAND T       MCCOWN CATHIE CONE     PO BOX 658     DRIPPING.       WERIT ENE MGT PARTNERS I LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PARTNERS II LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTINRS     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTINRS VII LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTINRS VII LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTINRS VII LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY CORP     1100 LOUISIANA ST # 5600     HOUSTON       NERDT RESOURCES INC     PO BOX 7698     TYLER TX       PCTROHAWK ENERGY CORP     1100 LOUISIANA ST # 5600     HOUSTON       JINITED RESOURCES INC     PO BOX 1020     ARTESIA N       SANDRIDGE EXPL & PROD LLC     123 ROBERT S KERR AVE     OKLAHOM       JINITED RESOURCES LP     1001 WESTBANK DR     AUSTIN TX       23 0180S 0300E 029     ALIQ     NENE;     CARLSBA	NM 875041328	OPERATING RIGHT	TS 0.000000000
LINN ENERGY HOLDINGS LLC     600 TRAVIS ST STE 5100     HOUSTON       MANIX ENERGY     PO BOX 2818     MIDLAND T       MCCOWN CATHIE CONE     PO BOX 658     DRIPPING       MERIT ENE MGT PARTNERS I LP     13727 NOEL RD #500     DALLAS TX       MERIT ENE MGT PARTNERS II LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS WILP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MEWBOURNE OLL CO     PO BOX 7698     TYLER TX       PETROHAWK ENERGY CORP     1100 LOUISIANA ST # 5600     HOUSTON       RAPTOR RESOURCES INC     PO BOX 160430     AUSTIN TX       SANDRIDGE EXPL & PROD LLC     123 ROBERT S KERR AVE     OKLAHOM       JNITED RESOURCES LP     1001 WESTBANK DR     AUSTIN TX       SA     SA     SA     SA       Arer Twp Rng Sec     SType     Nr Suff Subdivision     District/       23 0180S 0300E 720     FF     01     E2NE,SZNW,N2SW,SEGR;	884021231	LESSEE	50.00000000
WANIX ENERGY     PO BOX 2818     MIDLAND T       WCCOWN CATHIE CONE     PO BOX 658     DRIPPING       WERIT ENE MGT PARTNERS ILP     13727 NOEL RD #500     DALLAS TX       WERIT ENE MGT PARTNERS II LP     13727 NOEL RD #500     DALLAS TX       WERIT ENERGY PTNRS     13727 NOEL RD #500     DALLAS TX       WERIT ENERGY PTNRS     13727 NOEL RD #500     DALLAS TX       WERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       WERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       WEWBOURNE OIL CO     PO BOX 7698     TYLER TX       PETROHAWK ENERGY CORP     1100 LOUISIANA ST # 5600     HOUSTON       RAPTOR RESOURCES INC     PO BOX 160430     AUSTIN TX       SANDRIDGE EXPL & PROD LLC     123 ROBERT S KERR AVE     OKLAHOM,       SANTO LEGADO LLC     PO BOX 1020     ARTESIA N       UNITED RESOURCES LP     1001 WESTBANK DR     AUSTIN TX       23 0180S 0300E 029     ALIQ     SENW,NWSE,S2SE;     CARLSBA       23 0180S 0300E 720     FF     01     E2NE,S2NW,N2SE,SEGR;     CARLSBA       23 0180S 0300E 720     FF     02 <td< td=""><td>X 797062843</td><td>OPERATING RIGHT</td><td>TS 0.000000000</td></td<>	X 797062843	OPERATING RIGHT	TS 0.000000000
MCCOWN CATHIE CONE     PO BOX 658     DRIPPING       MERIT ENE MGT PARTNERS I LP     13727 NOEL RD #500     DALLAS TX       MERIT ENE MGT PARTNERS II LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS     11 LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS     11 LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MERT ENERGY CORP     1100 LOUISIANA ST # 5600     HOUSTON       RAPTOR RESOURCES INC     PO BOX 160430     AUSTIN TX       SANDRIDGE EXPL & PROD LLC     123 ROBERT S KERR AVE     OKLAHOM       JNITED RESOURCES LP     1001 WESTBANK DR     AUSTIN TX       23 0180S 0300E 029     ALIQ     NENE;     CARLSBA       23 0180S 0300E 720     FF     01     E2NE,S2NW,N2SE,S2E;     CARLSBA	TX 770023092	OPERATING RIGHT	TS 0.000000000
MCCOWN CATHIE CONE     PO BOX 658     DRIPPING       MERIT ENE MGT PARTNERS I LP     13727 NOEL RD #500     DALLAS TX       WERIT ENE MGT PARTNERS II LP     13727 NOEL RD #500     DALLAS TX       WERIT ENERGY PTNRS     11 LP     13727 NOEL RD #500     DALLAS TX       WERIT ENERGY PTNRS     11 LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MERT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MERT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MERT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MERT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MERT ENERGY CORP     1100 LOUISIANA ST # 5600     HOUSTON       RAPTOR RESOURCES INC     PO BOX 160430     AUSTIN TX       SANDRIDGE EXPL & PROD LLC     123 ROBERT S KERR AVE     OKLAHOM       SANTO LEGADO LLC     PO BOX 1020     ARTESIA N       23 0180S 0300E 029     ALIQ     NENE;     CARLSBA       23 0180S 0300E 720	X 797022818	OPERATING RIGHT	TS 0.00000000
MERIT ENE MGT PARTNERS II LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MEWBOURNE OIL CO     PO BOX 7698     TYLER TX       PETROHAWK ENERGY CORP     1100 LOUISIANA ST # 5600     HOUSTON       RAPTOR RESOURCES INC     PO BOX 160430     AUSTIN TX       SANDRIDGE EXPL & PROD LLC     123 ROBERT S KERR AVE     OKLAHOM       SANTO LEGADO LLC     PO BOX 1020     ARTESIA N       JUNITED RESOURCES LP     1001 WESTBANK DR     AUSTIN TX       VERT Twp     Rng     Sec     SType     Nr     Suff       23 0180S 0300E 029     ALIQ     SENW,NWSE,S2SE;     CARLSBA       23 0180S 0300E 720     FF     01     E2NE,S2NW,N2SW,SEGR;     CARLSBA       23 0180S 0300E 720     FF     02     SWSW,S2SE,SEGR;     CARLSBA       23 0180S 0300E 720     FF     01     E2NE,SWNE,N2NW,SWNW,SEGR; </td <td>SPRING TX 78620</td> <td>OPERATING RIGHT</td> <td>TS 0.00000000</td>	SPRING TX 78620	OPERATING RIGHT	TS 0.00000000
MERIT ENERGY PTNRS     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS III LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MEWBOURNE OIL CO     PO BOX 7698     TYLER TX:       PETROHAWK ENERGY CORP     1100 LOUISIANA ST # 5600     HOUSTON       RAPTOR RESOURCES INC     PO BOX 160430     AUSTIN TX       SANDRIDGE EXPL & PROD LLC     123 ROBERT S KERR AVE     OKLAHOM.       SANTO LEGADO LLC     PO BOX 1020     ARTESIA N       UNITED RESOURCES LP     1001 WESTBANK DR     AUSTIN TX       Ver Twp     Rng     Sec     SType     Nr     Suddivision     District/       23 0180S 0300E 029     ALIQ     SENW,NWSE,S2SE;     CARLSBA       23 0180S 0300E 720     FF     01     E2NE,S2NW,N2SW,SEGR;     CARLSBA       23 0180S 0300E 720     FF     01     E2NE,SWNE,N2NW,SEGR;     CARLSBA       23 0180S 0300E 720     FF     01     E2NE,SWNE,N2NW,SWNW,SEGR;     CARLSBA       23 0180S 0300E 720	75240	OPERATING RIGHT	TS 0.00000000
MERIT ENERGY PTNRS   13727 NOEL RD #500   DALLAS TX     MERIT ENERGY PTNRS III LP   13727 NOEL RD #500   DALLAS TX     MERIT ENERGY PTNRS VII LP   13727 NOEL RD #500   DALLAS TX     MERIT ENERGY PTNRS VII LP   13727 NOEL RD #500   DALLAS TX     MEWBOURNE OIL CO   PO BOX 7698   TYLER TX:     PETROHAWK ENERGY CORP   1100 LOUISIANA ST # 5600   HOUSTON     RAPTOR RESOURCES INC   PO BOX 160430   AUSTIN TX     SANDRIDGE EXPL & PROD LLC   123 ROBERT S KERR AVE   OKLAHOM     SANTO LEGADO LLC   PO BOX 1020   ARTESIA N     JNITED RESOURCES LP   1001 WESTBANK DR   AUSTIN TX     SANTO LEGADO LLC   PO BOX 1020   ARTESIA N     JNITED RESOURCES LP   1001 WESTBANK DR   AUSTIN TX     SANTO LEGADO LLC   PO BOX 1020   ARTESIA N     JNITED RESOURCES LP   1001 WESTBANK DR   AUSTIN TX     Sa 0180S 0300E 029   ALIQ   SENW,NWSE,S2SE;   CARLSBA     23 0180S 0300E 720   FF   01   E2NE,S2NW,N2SW,SEGR;   CARLSBA     23 0180S 0300E 720   FF   01   E2NE,SWNE,N2NW,SEGR;   CARLSBA     23 0180S 0300E 720	75240	OPERATING RIGHT	TS 0.00000000
MERIT ENERGY PTNRS III LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MEWBOURNE OIL CO     PO BOX 7698     TYLER TX:       PETROHAWK ENERGY CORP     1100 LOUISIANA ST # 5600     HOUSTON       RAPTOR RESOURCES INC     PO BOX 160430     AUSTIN TX       SANDRIDGE EXPL & PROD LLC     123 ROBERT S KERR AVE     OKLAHOM.       SANTO LEGADO LLC     PO BOX 1020     ARTESIA N       UNITED RESOURCES LP     1001 WESTBANK DR     AUSTIN TX       VINITED RESOURCES LP     1001 WESTBANK DR     District/       23 0180S 0300E 029     ALIQ     SENW,NWSE,S2SE;     CARLSBA       23 0180S 0300E 720     FF     01     E2NE,S2NW,N2SW,SEGR;     CARLSBA       23 0180S 0300E 720     FF     02     SWSW,S2SE,SEGR;     CARLSBA       23 0180S 0300E 720     FF     01     E2NE,SWNE,N2NW,SWNW,SEGR;     CARLSBA       23 0180S 0300E 720     FF     01     E2NE,SWNE,N2NW,SWNW,SEGR;     CARLSBA       23 0180S 0300E 728     FF	75240	OPERATING RIGHT	TS 0.00000000
MERIT ENERGY PTNRS VII LP     13727 NOEL RD #500     DALLAS TX       MEWBOURNE OIL CO     PO BOX 7698     TYLER TX:       PETROHAWK ENERGY CORP     1100 LOUISIANA ST # 5600     HOUSTON       RAPTOR RESOURCES INC     PO BOX 160430     AUSTIN TX       SANDRIDGE EXPL & PROD LLC     123 ROBERT S KERR AVE     OKLAHOM.       SANTO LEGADO LLC     PO BOX 1020     ARTESIA N       UNITED RESOURCES LP     1001 WESTBANK DR     AUSTIN TX       VINITED RESOURCES LP     1001 WESTBANK DR     AUSTIN TX       23 0180S 0300E 029     ALIQ     SENW,NWSE,S2SE;     CARLSBA       23 0180S 0300E 720     FF     01     E2NE,S2NW,N2SW,SEGR;     CARLSBA       23 0180S 0300E 720     FF     01     E2NE,S2NW,N2SW,SEGR;     CARLSBA       23 0180S 0300E 720     FF     01     E2NE,SWNE,N2NW,SEGR;     CARLSBA       23 0180S 0300E 720     FF     01     E2NE,SWNE,N2NW,SWNW,SEGR;     CARLSBA       23 0180S 0300E 728     FF     W2NW,SEGR;     CARLSBA       23 0180S 0300E 730     FF     02     L3,4,SEGR;     CARLSBA       23 0180S 0300E 730	75240	OPERATING RIGHT	TS 0.000000000
MEWBOURNE OIL CO     PO BOX 7698     TYLER TX       PETROHAWK ENERGY CORP     1100 LOUISIANA ST # 5600     HOUSTON       RAPTOR RESOURCES INC     PO BOX 160430     AUSTIN TX       SANDRIDGE EXPL & PROD LLC     123 ROBERT S KERR AVE     OKLAHOM       SANTO LEGADO LLC     PO BOX 1020     ARTESIA N       UNITED RESOURCES LP     1001 WESTBANK DR     AUSTIN TX       VINITED RESOURCES LP     1001 WESTBANK DR     AUSTIN TX       23 0180S 0300E 029     ALIQ     SENW,NWSE,S2SE;     CARLSBA       23 0180S 0300E 720     FF     01     E2NE.S2NW,N2SW,SEGR;     CARLSBA       23 0180S 0300E 720     FF     01     E2NE.S2NW,N2SW,SEGR;     CARLSBA       23 0180S 0300E 720     FF     01     E2NE.S2NW,N2SW,SEGR;     CARLSBA       23 0180S 0300E 720     FF     01     E2NE,SVNW,SEGR;     CARLSBA       23 0180S 0300E 720     FF     01     E2NE,SWNE,N2NW,SEGR;     CARLSBA       23 0180S 0300E 728     FF     W2NW,SEGR;     CARLSBA       23 0180S 0300E 730     FF     02     L3,4,SEGR;     CARLSBA       23 0180S		OPERATING RIGHT	TS 0.000000000
PETROHAWK ENERGY CORP1100 LOUISIANA ST # 5600HOUSTONRAPTOR RESOURCES INCPO BOX 160430AUSTIN TXSANDRIDGE EXPL & PROD LLC123 ROBERT S KERR AVEOKLAHOMSANTO LEGADO LLCPO BOX 1020ARTESIA NUNITED RESOURCES LP1001 WESTBANK DRAUSTIN TX23 0180S 0300E 029ALIQSENW,NWSE,S2SE;CARLSBA23 0180S 0300E 720FF01E2NE.S2NW,N2SW,SEGR;CARLSBA23 0180S 0300E 720FF01E2NE.S2NW,N2SW,SEGR;CARLSBA23 0180S 0300E 720FF01E2NE.S2NW,N2SW,SEGR;CARLSBA23 0180S 0300E 720FF01E2NE.S2NW,N2SW,SEGR;CARLSBA23 0180S 0300E 720FF02SWSW,S2SE,SEGR;CARLSBA23 0180S 0300E 720FF02SUSW,S2SE,SEGR;CARLSBA23 0180S 0300E 720FF01E2NE,SWNE,N2NW,SWNW,SEGR;CARLSBA23 0180S 0300E 720FF02SUSW,S2SE,SEGR;CARLSBA23 0180S 0300E 720FF01E2NE,SWNE,N2NW,SWNW,SEGR;CARLSBA23 0180S 0300E 720FF02L3,4,SEGR;CARLSBA23 0180S 0300E 730FF02L3,4,SEGR;CARLSBA23 0180S 0300E 730FF03E2,E2W2,SEGR;CARLSBA23 0180S 0300E 731FF01L1,3,4 SEGR;CARLSBA23 0180S 0300E 731FF02NWNE,S2NE,NENW,E2SW SEGR;CARLSBA23 0180S 0300E 731FF02NWNE,S2NE,NENW,E2SW SEGR;CARLSBA23 0180S 0300E 731<		OPERATING RIGHT	
RAPTOR RESOURCES INC     PO BOX 160430     AUSTIN TX       SANDRIDGE EXPL & PROD LLC     123 ROBERT S KERR AVE     OKLAHOM,       SANTO LEGADO LLC     PO BOX 1020     ARTESIA N       UNITED RESOURCES LP     1001 WESTBANK DR     AUSTIN TX       Mer Twp     Rng     Sec     SType     Nr     Suff     Subdivision     District/       23 0180S     0300E     029     ALIQ     SENW,NWSE,S2SE;     CARLSBA       23 0180S     0300E     031     ALIQ     NENE;     CARLSBA       23 0180S     0300E     720     FF     01     E2NE.S2NW,N2SW,SEGR;     CARLSBA       23 0180S     0300E     720     FF     01     E2NE.S2NW,N2SW,SEGR;     CARLSBA       23 0180S     0300E     720     FF     01     E2NE,SWNE,N2NW,SEGR;     CARLSBA       23 0180S     0300E     728     FF     W2NW,SEGR;     CARLSBA       23 0180S     0300E     730     FF     02     L3,4,SEGR;     CARLSBA       23 0180S     0300E     730     FF     01	TX 770025227	OPERATING RIGHT	
SANDRIDGE EXPL & PROD LLC     123 ROBERT S KERR AVE     OKLAHOM, ARTESIA N       SANTO LEGADO LLC     PO BOX 1020     ARTESIA N       UNITED RESOURCES LP     1001 WESTBANK DR     AUSTIN TX       Mer Twp     Rng     Sec     SType     Nr     Suff     Subdivision     District/       23 0180S     0300E     029     ALIQ     SENW,NWSE,S2SE;     CARLSBA       23 0180S     0300E     031     ALIQ     NENE;     CARLSBA       23 0180S     0300E     720     FF     01     E2NE.S2NW,N2SW,SEGR;     CARLSBA       23 0180S     0300E     720     FF     01     E2NE.S2NW,N2SW,SEGR;     CARLSBA       23 0180S     0300E 720     FF     01     E2NE,S2NW,N2SW,SEGR;     CARLSBA       23 0180S     0300E 728     FF     W2NW,SEGR;     CARLSBA       23 0180S     0300E 730     FF     01     E2NE,SWNE,N2NW,SWNW,SEGR;     CARLSBA       23 0180S     0300E 730     FF     02     L3,4,SEGR;     CARLSBA       23 0180S     0300E 731     FF     01<		OPERATING RIGHT	
SANTO LEGADO LLC     PO BOX 1020     ARTESIA N       UNITED RESOURCES LP     1001 WESTBANK DR     AUSTIN TX       Mer Twp     Rng     Sec     SType     Nr     Suff     Subdivision     District/       23     0180S     0300E     029     ALIQ     SENW,NWSE,S2SE;     CARLSBA       23     0180S     0300E     031     ALIQ     NENE;     CARLSBA       Relinquished/Withdrawn Lands       23     0180S     0300E     720     FF     01     E2NE,S2NW,N2SW,SEGR;     CARLSBA       23     0180S     0300E     728     FF     W2NW,SEGR;     CARLSBA       23     0180S     0300E     729     FF     01     E2NE,SWNE,N2NW,SWNW,SEGR;     CARLSBA       23     0180S     0300E     730     FF     02     L3,4,SEGR;     CARLSBA       23     0180S     0300E     730     FF     03     E2,E2W2,SEGR;     CARLSBA       23     0180S     0300E     731	A CITY OK 731026406	OPERATING RIGHT	
UNITED RESOURCES LP     1001 WESTBANK DR     AUSTIN TX       Mer Twp     Rng     Sec     SType     Nr     Suff     Subdivision     District/       23     0180S     0300E     029     ALIQ     SENW,NWSE,S2SE;     CARLSBA       23     0180S     0300E     031     ALIQ     NENE;     CARLSBA       Relinquished/Withdrawn Lands       23     0180S     0300E     720     FF     01     E2NE,S2NW,N2SW,SEGR;     CARLSBA       23     0180S     0300E     720     FF     01     E2NE,S2NW,N2SW,SEGR;     CARLSBA       23     0180S     0300E     728     FF     W2NW,SEGR;     CARLSBA       23     0180S     0300E     730     FF     01     E2NE,SWNE,N2NW,SWNW,SEGR;     CARLSBA       23     0180S     0300E     730     FF     02     L3,4,SEGR;     CARLSBA       23     0180S     0300E     730     FF     03     E2,E2W2,SEGR;     CARLSBA       23     0180S     0300E		OPERATING RIGHT	
Mer Twp     Rng     Sec     SType     Nr     Suff     Subdivision     District/       23     0180S     0300E     029     ALIQ     SENW,NWSE,S2SE;     CARLSBA       23     0180S     0300E     031     ALIQ     NENE;     CARLSBA       Relinquished/Withdrawn Lands       23     0180S     0300E     720     FF     01     E2NE,S2NW,N2SW,SEGR;     CARLSBA       23     0180S     0300E     720     FF     01     E2NE,S2NW,N2SW,SEGR;     CARLSBA       23     0180S     0300E     728     FF     W2NW,SEGR;     CARLSBA       23     0180S     0300E     730     FF     01     E2NE,SWNE,N2NW,SWNW,SEGR;     CARLSBA       23     0180S     0300E     730     FF     02     L3,4,SEGR;     CARLSBA       23     0180S     0300E     730     FF     03     E2,E2W2,SEGR;     CARLSBA       23     0180S     0300E     731		OPERATING RIGHT	
Mer Twp     Rng     Sec     SType     Nr     Suff     Subdivision     District/       23     0180S     0300E     029     ALIQ     SENW,NWSE,S2SE;     CARLSBA       23     0180S     0300E     031     ALIQ     NENE;     CARLSBA       Relinquished/Withdrawn Lands       23     0180S     0300E     720     FF     01     E2NE,S2NW,N2SW,SEGR;     CARLSBA       23     0180S     0300E     720     FF     02     SWSW,S2SE,SEGR;     CARLSBA       23     0180S     0300E     720     FF     01     E2NE,SWNK,N2SW,SEGR;     CARLSBA       23     0180S     0300E     720     FF     02     SWSW,S2SE,SEGR;     CARLSBA       23     0180S     0300E     729     FF     01     E2NE,SWNE,N2NW,SWNW,SEGR;     CARLSBA       23     0180S     0300E     730     FF     02     L3,4,SEGR;     CARLSBA       23     0180S     0300E     731     FF     01     L1,3,4 <segr< td=""><td>erial Number: M</td><td></td><td></td></segr<>	erial Number: M		
23     0180S     0300E     031     ALIQ     NENE;     CARLSBA       Relinquished/Withdrawn Lands       23     0180S     0300E     720     FF     01     E2NE,S2NW,N2SW,SEGR;     CARLSBA       23     0180S     0300E     720     FF     02     SWSW,S2SE,SEGR;     CARLSBA       23     0180S     0300E     728     FF     W2NW,SEGR;     CARLSBA       23     0180S     0300E     729     FF     01     E2NE,SWNE,N2NW,SWNW,SEGR;     CARLSBA       23     0180S     0300E     730     FF     02     L3,4,SEGR;     CARLSBA       23     0180S     0300E     730     FF     03     E2,E2W2,SEGR;     CARLSBA       23     0180S     0300E     731     FF     01     L1,3,4 SEGR;     CARLSBA       23     0180S     0300E     731     FF     02     NWNE,S2NE,NENW,E2SW SEGR;     CARLSBA	Resource Area	County	Mgmt Agency
Relinquished/Withdrawn     Lands       23 0180S 0300E 720     FF     01     E2NE,S2NW,N2SW,SEGR;     CARLSBA       23 0180S 0300E 720     FF     02     SWSW,S2SE,SEGR;     CARLSBA       23 0180S 0300E 728     FF     W2NW,SEGR;     CARLSBA       23 0180S 0300E 729     FF     01     E2NE,SWNE,N2NW,SWNW,SEGR;     CARLSBA       23 0180S 0300E 730     FF     02     L3,4,SEGR;     CARLSBA       23 0180S 0300E 730     FF     03     E2,E2W2,SEGR;     CARLSBA       23 0180S 0300E 731     FF     01     L1,3,4 SEGR;     CARLSBA       23 0180S 0300E 731     FF     01     L1,3,4 SEGR;     CARLSBA       23 0180S 0300E 731     FF     02     NWNE,S2NE,NENW,E2SW SEGR;     CARLSBA	D FIELD OFFICE	EDDY	BUREAU OF LAND MGM
23 0180S 0300E 720     FF     01     E2NE,S2NW,N2SW,SEGR;     CARLSBA       23 0180S 0300E 720     FF     02     SWSW,S2SE,SEGR;     CARLSBA       23 0180S 0300E 728     FF     W2NW,SEGR;     CARLSBA       23 0180S 0300E 728     FF     W2NW,SEGR;     CARLSBA       23 0180S 0300E 729     FF     01     E2NE,SWNE,N2NW,SWNW,SEGR;     CARLSBA       23 0180S 0300E 730     FF     02     L3,4,SEGR;     CARLSBA       23 0180S 0300E 730     FF     03     E2,E2W2,SEGR;     CARLSBA       23 0180S 0300E 731     FF     01     L1,3,4 SEGR;     CARLSBA       23 0180S 0300E 731     FF     02     NWNE,S2NE,NENW,E2SW SEGR;     CARLSBA       23 0180S 0300E 731     FF     02     NWNE,S2NE,NENW,E2SW SEGR;     CARLSBA	D FIELD OFFICE	EDDY	BUREAU OF LAND MGM
23 0180S 0300E 720     FF     01     E2NE.S2NW.N2SW,SEGR;     CARLSBA       23 0180S 0300E 720     FF     02     SWSW,S2SE,SEGR;     CARLSBA       23 0180S 0300E 728     FF     W2NW,SEGR;     CARLSBA       23 0180S 0300E 729     FF     01     E2NE,SWNE,N2NW,SWNW,SEGR;     CARLSBA       23 0180S 0300E 730     FF     02     L3,4,SEGR;     CARLSBA       23 0180S 0300E 730     FF     02     L3,4,SEGR;     CARLSBA       23 0180S 0300E 730     FF     03     E2,E2W2,SEGR;     CARLSBA       23 0180S 0300E 731     FF     01     L1,3,4 SEGR;     CARLSBA       23 0180S 0300E 731     FF     02     NWNE,S2NE,NENW,E2SW SEGR;     CARLSBA       23 0180S 0300E 731     FF     02     NWNE,S2NE,NENW,E2SW SEGR;     CARLSBA	Seri	ial Number: N	NMLC 0068402
23 0180S 0300E 720     FF     02     SWSW,S2SE,SEGR;     CARLSBA       23 0180S 0300E 728     FF     W2NW,SEGR;     CARLSBA       23 0180S 0300E 729     FF     01     E2NE,SWNE,N2NW,SWNW,SEGR;     CARLSBA       23 0180S 0300E 730     FF     02     L3,4,SEGR;     CARLSBA       23 0180S 0300E 730     FF     03     E2,E2W2,SEGR;     CARLSBA       23 0180S 0300E 731     FF     01     L1,3,4 SEGR;     CARLSBA       23 0180S 0300E 731     FF     01     L1,3,4 SEGR;     CARLSBA       23 0180S 0300E 731     FF     02     NWNE,S2NE,NENW,E2SW SEGR;     CARLSBA			
23 0180S 0300E 728     FF     W2NW,SEGR;     CARLSBA       23 0180S 0300E 729     FF     01     E2NE,SWNE,N2NW,SWNW,SEGR;     CARLSBA       23 0180S 0300E 730     FF     02     L3,4,SEGR;     CARLSBA       23 0180S 0300E 730     FF     03     E2,E2W2,SEGR;     CARLSBA       23 0180S 0300E 731     FF     01     L1,3,4 SEGR;     CARLSBA       23 0180S 0300E 731     FF     01     L1,3,4 SEGR;     CARLSBA       23 0180S 0300E 731     FF     02     NWNE,S2NE,NENW,E2SW SEGR;     CARLSBA	D FIELD OFFICE	EDDY	BUREAU OF LAND MGM
23 0180S 0300E 729     FF     01     E2NE,SWNE,N2NW,SWNW,SEGR;     CARLSBA       23 0180S 0300E 730     FF     02     L3,4,SEGR;     CARLSBA       23 0180S 0300E 730     FF     03     E2,E2W2,SEGR;     CARLSBA       23 0180S 0300E 731     FF     01     L1,3,4 SEGR;     CARLSBA       23 0180S 0300E 731     FF     01     L1,3,4 SEGR;     CARLSBA       23 0180S 0300E 731     FF     02     NWNE,S2NE,NENW,E2SW SEGR;     CARLSBA	D FIELD OFFICE	EDDY	BUREAU OF LAND MGM
23 0180S 0300E 730     FF     02     L3,4,SEGR;     CARLSBA       23 0180S 0300E 730     FF     03     E2,E2W2,SEGR;     CARLSBA       23 0180S 0300E 731     FF     01     L1,34 SEGR;     CARLSBA       23 0180S 0300E 731     FF     01     L1,34 SEGR;     CARLSBA       23 0180S 0300E 731     FF     01     L1,34 SEGR;     CARLSBA       23 0180S 0300E 731     FF     02     NWNE,S2NE,NENW,E2SW SEGR;     CARLSBA	D FIELD OFFICE	EDDY	BUREAU OF LAND MGN
23 0180S 0300E 730     FF     03     E2,E2W2,SEGR;     CARLSBA       23 0180S 0300E 731     FF     01     L1,3,4 SEGR;     CARLSBA       23 0180S 0300E 731     FF     01     L1,3,4 SEGR;     CARLSBA       23 0180S 0300E 731     FF     02     NWNE,S2NE,NENW,E2SW SEGR;     CARLSBA	D FIELD OFFICE	EDDY	BUREAU OF LAND MGN
23 0180S 0300E 730     FF     03     E2,E2W2,SEGR;     CARLSBA       23 0180S 0300E 731     FF     01     L1,3,4 SEGR;     CARLSBA       23 0180S 0300E 731     FF     01     L1,3,4 SEGR;     CARLSBA       23 0180S 0300E 731     FF     02     NWNE,S2NE,NENW,E2SW SEGR;     CARLSBA	D FIELD OFFICE	EDDY	BUREAU OF LAND MGN
23 0180S 0300E 731 FF 01 L1,3,4 SEGR; CARLSBA 23 0180S 0300E 731 FF 02 NWNE,S2NE,NENW,E2SW SEGR; CARLSBA	D FIELD OFFICE	EDDY	BUREAU OF LAND MGN
23 0180S 0300E 731 FF 02 NWNE,S2NE,NENW,E2SW SEGR; CARLSBA	D FIELD OFFICE	EDDY	BUREAU OF LAND MGN
	D FIELD OFFICE	EDDY	BUREAU OF LAND MGN
	D FIELD OFFICE	EDDY	BUREAU OF LAND MGM
	Serial Number:		
Act Date Code Action Action Rem	arks	Pending	g 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

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

NM10068402

Run Date/Time:	04/17/18	8 05:35 AM	
06/30/1949		RETY RATE - 12 1/29	
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	
	933	TRF OPER RGTS APPROVED	EFF 08/12/80;
06/13/1983	933 932	TRF OPER RGTS FILED	(1)
01/11/1985		TRF OPER RGTS FILED	(2)
01/14/1985	932	TRF OPER RGTS FILED	(3)
06/18/1986	932	TRF OPER RGTS FILED	(4).
06/18/1986	932	TRE 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
07/30/1986	933	CASE MICROFILMED/SCANNED	CNUM 100,174 AD
08/13/1986	963		CNOR TOOLING AD
08/15/1986	932	TRF OPER RGTS FILED	EFF 11/01/84;
08/26/1986	933	TRF OPER RGTS APPROVED	BFF 11/01/84,
04/30/1987	.932	TRF OPER RGTS FILED	EFF 05/01/87;
08/10/1987	933	TRF OPER RGTS APPROVED	
08/25/1987	963	CASE MICROFILMED/SCANNED	CNUM 100,174
09/11/1987	932	TRF OPER RGTS FILED	EFF 10/01/87;
12/21/1987	933		(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
01/04/1988	393	· · · · ·	ASGN ALLC 007207 FJ00
01/19/1988	932	TRF OPER RGTS FILED TRF OPER RGTS APPROVED	EFF 02/01/88;
02/03/1988	933	TRF OPER RGTS FILED	(1)
08/29/1988	932		(2)
08/29/1988	932	TRF OPER RGTS FILED TRF OPER RGTS FILED	-(3)
08/29/1988	932	TRF OPER RGTS APPROVED	EFF 09/01/86/1
09/23/1988	9,33	TRF OPER RGTS APPROVED	EFF 09/01/88;2
09/23/1988	.9/3/3	TRF OPER RGTS APPROVED	EFF 09/01/88;3
09/23/1988	933	TRE OPER RGTS FILED	prr, 00/01/de/0
11/16/1988	932	TRF OPER RGTS APPROVED	EFF 12/01/88;
12/05/1988	933	TRF OPER RGTS FILED	BFF 12)01/00/
02/03/1989	932		EFF 03/01/89;
03/09/1989	933	TRE OPER RGTS APPROVED	
09/15/1989	932	TRE 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 TERS/CROSS TERS OIL
04/07/1992	·817	MERGER RECOGNIZED	HICKORY TBRS/CROSS TB

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

Page 2 of 5

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

Run Date/Time	: 04/17/1	8 05:48 AM	
01 02-25-192	0;04157	AT0437;30USC	226
Case Type	311111	: O&G LSE N	ONCOMP PUB LAND
Commodity	459:	OIL & GAS	
<b>Case Dispos</b>	ition:	AUTHORIZED	Case File Juris:

Total Acres 80.000 Serial Number NMLC-- 0 068719A

Page 1 of 3

Serial Number: NMLC-- 0 068719A

Name & Addre	SS			Int Rel %Intere	st
BROUGHTON PET GARRINGER REV LINN ENERGY HO MERIT ENE MGT F MERIT ENERGY P MERIT ENERGY P MERIT ENERGY P MEWBOURNE OIL RAPTOR RESOUR SANDRIDGE EXPL UNITED RESOURC Mer Twp Rng 23 0180S 0300E	TRO INC TRUST LDINGS LLC PARTNERS I PTNRS ITNRS III LP TNRS VII LP .CO RCES INC .& PROD LLC CES LP Sec STy	13727 NOEL RD #500 13727 NOEL RD #500 13727 NOEL RD #500 PO BOX 7698 PO BOX 160430 C 123 ROBERT S KERR AVE 1001 WESTBANK DR	District/Resource Area CARLSBAD FIELD OFFICE	OPERATING RIGHTS LESSEE OPERATING RIGHTS OPERATING RIGHTS OPERATING RIGHTS OPERATING RIGHTS OPERATING RIGHTS OPERATING RIGHTS OPERATING RIGHTS OPERATING RIGHTS OPERATING RIGHTS NMLC 0 068719A County Mgmt A EDDY BUREAU O	0.00000000 0.00000000 0.00000000 0.000000
Relinguis	hed/Wit	hdrawn Lands	Ser	ial Number: NMLC 00	68719A
23 0180S 0300E 7		NWNE,NWSW SEGR;	CARLSBAD FIELD OFFICE	EDDY BUREAU C	F LAND MGM
			Serial Number	: NMLC 0 068719A	
Act Date	Code	Action	Action Remarks	Pending Office	
06/30/1951	387	CASE ESTABLISHED			
06/30/1951 07/01/1951	387 496	FUND CODE	05;145003		
			05;145003		
07/01/1951	496	FUND CODE	05;145003		
07/01/1951 07/01/1951	496 530	FUND CODE RLTY RATE - 12 1/20	05;145003 OUT OF NMLC068719;		
07/01/1951 07/01/1951 07/01/1951	496 530 868	FUND CODE RLTY RATE - 12 1/28 EFFECTIVE DATE			
07/01/1951 07/01/1951 07/01/1951 06/01/1961	496 530 868 553	FUND CODE RLTY RATE - 12 1/28 EFFECTIVE DATE CASE CREATED BY ASGN			
07/01/1951 07/01/1951 07/01/1951 06/01/1961 06/12/1963	496 530 868 553 650	FUND CODE RLTY RATE - 12 1/2 EFFECTIVE DATE CASE CREATED BY ASGN HELD BY PROD - ACTUAL			
07/01/1951 07/01/1951 07/01/1951 06/01/1961 06/12/1963 06/12/1963	496 530 868 553 650 658	FUND CODE RLTY RATE - 12 1/2 EFFECTIVE DATE CASE CREATED BY ASGN HELD BY PROD - ACTUAL MEMO OF 1ST PROD-ACTUAL			
07/01/1951 07/01/1951 07/01/1951 06/01/1961 06/12/1963 06/12/1963 10/07/1963	496 530 868 553 650 658 102	FUND CODE RLTY RATE - 12 1/2 EFFECTIVE DATE CASE CREATED BY ASGN HELD BY PROD - ACTUAL MEMO OF 1ST PROD-ACTUAL NOTICE SENT-PROD STATUS	OUT OF NMLC068719; INTO NMNM27280; NMNM70993X;N BENSON Q		
07/01/1951 07/01/1951 07/01/1951 06/01/1961 06/12/1963 06/12/1963 10/07/1963 09/30/1973	496 530 868 553 650 658 102 700	FUND CODE RLTY RATE - 12 1/2 EFFECTIVE DATE CASE CREATED BY ASGN HELD BY PROD - ACTUAL MEMO OF 1ST PROD-ACTUAL NOTICE SENT-PROD STATUS LEASE SEGREGATED LEASE COMMITTED TO UNIT CASE MICROFILMED/SCANNED	OUT OF NMLC068719; INTO NMNM27280;		
07/01/1951 07/01/1951 07/01/1951 06/01/1961 06/12/1963 06/12/1963 10/07/1963 09/30/1973 10/01/1973	496 530 868 553 650 658 102 700 232	FUND CODE RLTY RATE - 12 1/2 EFFECTIVE DATE CASE CREATED BY ASGN HELD BY PROD - ACTUAL MEMO OF 1ST PROD-ACTUAL NOTICE SENT-PROD STATUS LEASE SEGREGATED LEASE SEGREGATED LEASE COMMITTED TO UNIT CASE MICROFILMED/SCANNED TRF OPER RGTS FILED	OUT OF NMLC068719; INTO NMNM27280; NMNM70993X;N BENSON Q CNUM 101,231 RW		
07/01/1951 07/01/1951 06/01/1951 06/01/1961 06/12/1963 06/12/1963 10/07/1963 09/30/1973 10/01/1973 05/11/1987	496 530 868 553 650 658 102 700 232 963	FUND CODE RLTY RATE - 12 1/2 EFFECTIVE DATE CASE CREATED BY ASGN HELD BY PROD - ACTUAL MEMO OF 1ST PROD-ACTUAL NOTICE SENT-PROD STATUS LEASE SEGREGATED LEASE COMMITTED TO UNIT CASE MICROFILMED/SCANNED TRF OPER RGTS FILED TRF OPER RGTS APPROVED	OUT OF NMLC066719; INTO NMNM27280; NMNM70993X;N BENSON Q CNUM 101,231 RW EFF 02/01/88;		
07/01/1951 07/01/1951 06/01/1951 06/01/1961 06/12/1963 06/12/1963 10/07/1963 09/30/1973 10/01/1973 05/11/1987 01/19/1988 03/16/1988 08/29/1988	496 530 868 553 650 658 102 700 232 963 932 933 932	FUND CODE RLTY RATE - 12 1/2 EFFECTIVE DATE CASE CREATED BY ASGN HELD BY PROD - ACTUAL MEMO OF 1ST PROD-ACTUAL NOTICE SENT-PROD STATUS LEASE SEGREGATED LEASE COMMITTED TO UNIT CASE MICROFILMED/SCANNED TRF OPER RGTS FILED TRF OPER RGTS APPROVED TRF OPER RGTS FILED	OUT OF NMLC066719; INTO NMNM27280; NMNM70993X;N BENSON Q CNUM 101,231 RW EFF 02/01/88; (1)		
07/01/1951 07/01/1951 06/01/1951 06/01/1961 06/12/1963 06/12/1963 10/07/1963 09/30/1973 10/01/1973 05/11/1987 01/19/1988 03/16/1988	496 530 868 553 650 658 102 700 232 963 932 933	FUND CODE RLTY RATE - 12 1/2 EFFECTIVE DATE CASE CREATED BY ASGN HELD BY PROD - ACTUAL MEMO OF 1ST PROD-ACTUAL NOTICE SENT-PROD STATUS LEASE SEGREGATED LEASE COMMITTED TO UNIT CASE MICROFILMED/SCANNED TRF OPER RGTS FILED TRF OPER RGTS FILED TRF OPER RGTS FILED TRF OPER RGTS FILED	OUT OF NMLC068719; INTO NMNM27280; NMNM70993X;N BENSON Q CNUM 101,231 RW EFF 02/01/88; (1) (2)		
07/01/1951 07/01/1951 06/01/1961 06/12/1963 06/12/1963 10/07/1963 09/30/1973 10/01/1973 05/11/1987 01/19/1988 03/16/1988	496 530 868 553 650 658 102 700 232 963 932 933 932	FUND CODE RLTY RATE - 12 1/2 EFFECTIVE DATE CASE CREATED BY ASGN HELD BY PROD - ACTUAL MEMO OF 1ST PROD-ACTUAL NOTICE SENT-PROD STATUS LEASE SEGREGATED LEASE COMMITTED TO UNIT CASE MICROFILMED/SCANNED TRF OPER RGTS FILED TRF OPER RGTS FILED TRF OPER RGTS FILED TRF OPER RGTS FILED TRF OPER RGTS FILED	OUT OF NMLC068719; INTO NMNM27280; NMNM70993X;N BENSON Q CNUM 101,231 RW EFF 02/01/88; (1) (2) (3)		
07/01/1951 07/01/1951 06/01/1951 06/12/1963 06/12/1963 00/07/1963 09/30/1973 10/01/1973 05/11/1987 01/19/1988 08/29/1988 08/29/1988 08/29/1988	496 530 868 553 650 658 102 700 232 963 932 933 932 932 932	FUND CODE RLTY RATE - 12 1/2 EFFECTIVE DATE CASE CREATED BY ASGN HELD BY PROD - ACTUAL MEMO OF 1ST PROD-ACTUAL NOTICE SENT-PROD STATUS LEASE SEGREGATED LEASE COMMITTED TO UNIT CASE MICROFILMED/SCANNED TRF OPER RGTS FILED TRF OPER RGTS FILED	OUT OF NMLC068719; INTO NMNM27280; NMNM70993X;N BENSON Q CNUM 101,231 RW EFF 02/01/88; (1) (2) (3) (1)EFF 09/01/88;		
07/01/1951 07/01/1951 06/01/1961 06/12/1963 06/12/1963 10/07/1963 09/30/1973 10/01/1973 05/11/1987 01/19/1988 08/29/1988 08/29/1988	496 530 868 553 650 658 102 700 232 963 932 933 932 932 932 932	FUND CODE RLTY RATE - 12 1/2 EFFECTIVE DATE CASE CREATED BY ASGN HELD BY PROD - ACTUAL MEMO OF 1ST PROD-ACTUAL NOTICE SENT-PROD STATUS LEASE SEGREGATED LEASE COMMITTED TO UNIT CASE MICROFILMED/SCANNED TRF OPER RGTS FILED TRF OPER RGTS APPROVED TRF OPER RGTS APPROVED TRF OPER RGTS APPROVED	OUT OF NMLC068719; INTO NMNM27280; NMNM70993X;N BENSON Q CNUM 101,231 RW EFF 02/01/88; (1) (2) (3) (1)EFF 09/01/88; (2)EFF 09/01/88;		
07/01/1951 07/01/1951 06/01/1951 06/12/1963 06/12/1963 10/07/1963 09/30/1973 10/01/1973 05/11/1987 01/19/1988 08/29/1988 08/29/1988 08/29/1988	496 530 868 553 650 658 102 700 232 963 932 932 932 932 932 932 932	FUND CODE RLTY RATE - 12 1/2 EFFECTIVE DATE CASE CREATED BY ASGN HELD BY PROD - ACTUAL MEMO OF 1ST PROD-ACTUAL NOTICE SENT-PROD STATUS LEASE SEGREGATED LEASE COMMITTED TO UNIT CASE MICROFILMED/SCANNED TRF OPER RGTS FILED TRF OPER RGTS APPROVED TRF OPER RGTS APPROVED TRF OPER RGTS APPROVED TRF OPER RGTS APPROVED	OUT OF NMLC068719; INTO NMNM27280; NMNM70993X;N BENSON Q CNUM 101,231 RW EFF 02/01/88; (1) (2) (3) (1)EFF 09/01/88;		
07/01/1951 07/01/1951 06/01/1961 06/12/1963 06/12/1963 10/07/1963 09/30/1973 10/01/1973 05/11/1987 01/19/1988 08/29/1988 08/29/1988 08/29/1988 09/23/1988	496 530 868 553 650 658 102 700 232 963 932 933 932 932 932 933 933 933	FUND CODE RLTY RATE - 12 1/2 EFFECTIVE DATE CASE CREATED BY ASGN HELD BY PROD - ACTUAL MEMO OF 1ST PROD-ACTUAL NOTICE SENT-PROD STATUS LEASE SEGREGATED LEASE COMMITTED TO UNIT CASE MICROFILMED/SCANNED TRF OPER RGTS FILED TRF OPER RGTS APPROVED TRF OPER RGTS APPROVED TRF OPER RGTS APPROVED TRF OPER RGTS APPROVED TRF OPER RGTS FILED	OUT OF NMLC068719; INTO NMNM27280; NMNM70993X;N BENSON Q CNUM 101,231 RW EFF 02/01/88; (1) (2) (3) (1)EFF 09/01/88; (2)EFF 09/01/88;		
07/01/1951 07/01/1951 06/01/1961 06/12/1963 06/12/1963 00/07/1963 09/30/1973 10/01/1973 05/11/1987 01/19/1988 08/29/1988 08/29/1988 08/29/1988 09/23/1988 09/23/1988	496 530 868 553 650 658 102 700 232 963 932 932 932 932 932 932 933 933 933 93	FUND CODE RLTY RATE - 12 1/2 EFFECTIVE DATE CASE CREATED BY ASGN HELD BY PROD - ACTUAL MEMO OF 1ST PROD-ACTUAL NOTICE SENT-PROD STATUS LEASE SEGREGATED LEASE COMMITTED TO UNIT CASE MICROFILMED/SCANNED TRF OPER RGTS FILED TRF OPER RGTS APPROVED TRF OPER RGTS APPROVED TRF OPER RGTS APPROVED TRF OPER RGTS APPROVED	OUT OF NMLC068719; INTO NMNM27280; NMNM70993X;N BENSON Q CNUM 101,231 RW EFF 02/01/88; (1) (2) (3) (1)EFF 09/01/88; (2)EFF 09/01/88;		
07/01/1951 07/01/1951 07/01/1951 06/01/1961 06/12/1963 06/12/1963 10/07/1963 09/30/1973 10/01/1973 05/11/1988 03/16/1988 08/29/1988 08/29/1988 08/29/1988 08/29/1988 09/23/1988 09/23/1988 11/16/1988	496 530 868 553 650 658 102 700 232 963 932 933 932 932 933 933 933 933 933 93	FUND CODE RLTY RATE - 12 1/2 EFFECTIVE DATE CASE CREATED BY ASGN HELD BY PROD - ACTUAL MEMO OF 1ST PROD-ACTUAL NOTICE SENT-PROD STATUS LEASE SEGREGATED LEASE COMMITTED TO UNIT CASE MICROFILMED/SCANNED TRF OPER RGTS FILED TRF OPER RGTS APPROVED TRF OPER RGTS APPROVED TRF OPER RGTS APPROVED TRF OPER RGTS APPROVED TRF OPER RGTS FILED	OUT OF NMLC068719; INTO NMNM27280; NMNM70993X;N BENSON Q CNUM 101,231 RW EFF 02/01/88; (1) (2) (3) (1)EFF 09/01/88; (2)EFF 09/01/88;		
07/01/1951 07/01/1951 06/01/1961 06/12/1963 06/12/1963 00/07/1963 09/30/1973 10/01/1973 05/11/1987 01/19/1988 08/29/1988 08/29/1988 08/29/1988 08/29/1988 09/23/1988 09/23/1988 11/16/1988	496 530 868 553 650 658 102 700 232 963 932 933 932 933 932 933 933 933 933 93	FUND CODE RLTY RATE - 12 1/2 EFFECTIVE DATE CASE CREATED BY ASGN HELD BY PROD - ACTUAL MEMO OF 1ST PROD-ACTUAL NOTICE SENT-PROD STATUS LEASE SEGREGATED LEASE COMMITTED TO UNIT CASE MICROFILMED/SCANNED TRF OPER RGTS FILED TRF OPER RGTS APPROVED TRF OPER RGTS APPROVED TRF OPER RGTS APPROVED TRF OPER RGTS FILED TRF OPER RGTS FILED TRF OPER RGTS FILED TRF OPER RGTS FILED	OUT OF NMLC068719; INTO NMNM27280; NMNM70993X;N BENSON Q CNUM 101,231 RW EFF 02/01/88; (1) (2) (3) (1)EFF 09/01/88; (2)EFF 09/01/88; (3)EFF 09/01/88;		

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Run Time: 04:02 PM

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Run Date: 07/14/2017

Line Nr

Remarks

01 02-25-1920;041STAT0437;30USC181 Case Type 318310: O&G COMMUNITZATION AGRMT Commodity 459: OIL & GAS **Case Disposition: AUTHORIZED** 

**Total Acres** Serial Number 80.000

NMNM-- - 094447

			Serial Number: NMNM 094447					
Name & Address			Int Rel		% Interest			
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 100.000		100.00000000		
			Serial Numl	ber: NMNM 094	447			
MerTwp Rng Sec	5Typ	SNr Suff Subdivision	District/Field Office County Mgn		Mgmt Ag	gency		
23 01805 0300E 029	ALIQ	N2SW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU	OF LAND MGMT		

			Serial Numbe	er: 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 RECO		
05/03/1995	334	AGRMT APPROVED			
05/05/1995	974	AUTOMATED RECORD VERIF	MO/MO		
04/26/1995 05/03/1995	580 334	PROPOSAL RECEIVED AGRMT APPROVED	CA RECO		

Serial Number: NMNM--- 094447

0002	/A/ RECAPITULATION EFFECT	IVE 03/01/199	5
0003	TR# LEASE SERIAL NO	AC COMMITTED	1 INTEREST
0004	1 NMNM 27280	40.00	50.0000
0005	2 NMLC 0 69719A	40.00	50.0000
0006	TOTAL	80.00	100.0000

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Run Time: 04:02 PM

Page 1 of 2

01 02-25-1920;041STAT0437;30USC181 **Total Acres** Serial Number Case Type 318310: O&G COMMUNITZATION AGRMT 80.000 NMNM--- 091040 Commodity 459: OIL & GAS **Case Disposition: AUTHORIZED** Serial Number: NMNM--- 091040 % Interest Int Rel Name & Address **BLM ROSWELL FO** 2909 W 2ND ST **ROSWELL NM 88201** OFFICE OF RECORD 0.000000000 MEWBOURNE OIL CO OPERATOR 100.000000000 500 W TEXAS ST #1020 MIDLAND TX 79701

			Serial Num	ber: NMNM 091	1040
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 Num	per: 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	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%		
02/22/1994	868	EFFECTIVE DATE	/B/		
08/24/1994	974	AUTOMATED RECORD VERIF	MO/M	0	
12/24/1994	654	AGRMT PRODUCING	NMNM27279,1SANTO NIN	0	
02/09/1995	600	RECORDS NOTED			

#### Serial Number: NMNM-- - 091040

0002	/A/ RECAPITULATIO	N EFFECTIVE	E 08/22/199	4
0003	TR# LEASE SERIAL	NÓ AC	COMMITTED	% INTEREST
0004	1 MKNM 2727	9	40.00	50.0000
0005	2 NMLC 0 6840	2	40.00	50.0000
0006		TOTAL	80.00	100.0000
0007	/B/ NORTH HENSON	QUEEN UNIT		

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Run Date: 07/14/2017

Line Nr

Remarks

# 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 expanses 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 <u>phaden@mewbourne.com</u>.

Sincerely yours,

MEWBOURNE OIL COMPANY

ï

and

D. Panl Haden Senior Landman DPH/ak

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GROUP MEDLAND OFFICE	Originator Alciandra Kirksev	do Carisbad National Bank	Wils Royally, Inc.	P.O. Box 1359	Cadshad			Date Created		Mail Type	USPS Item Number	Refere	nce
MIDLAND CITICE	Aletandra Kirksey	Tufnan LLC	WILS ROYACY, INC.	428 Sandoval, Suite 200	SANTA PE	rape. Elem		8/17/2017 - 8/17/2017	8/17/2017 8/17/2017	Centified with RR(E) Centified with RR(E)	9414810599945024979978 9414810599945024980059	Santo Mino 29 PH Santo Mino 29 PH	
MEDIAND OFFICE	Alejandra Kirksey	Trunk Bay Royalty Partners, Ltd.		P.O. Box 671059	DALLAS	TX			8/17/2017	Certified with RR(E)	9414810599945024980196	Santo Nino 29 M Santo Nino 29 M	
MIDLAND OFFICE	Aletandra Airksev	Terence Patrick Perkins		4512 10th Street	LIBROCK	τÂ				Certified with RR(E)	9414810699945024980271	Santo Nino 29 PH	
MIDLAND OFFICE	Aletandra Kirksev	Mr. Paul Slavton		P.O. Box 2035	ROSWELL	NM		6/17/2012	8/17/2017	Certified with RR(E)	9414810699945024980325	Santo Nino 29 Mai No2	No.3 and No6
MIDLAND CIFRCE	Aleiandra Xirksey	LAL Properties, LLC		P.O. Box 3194	SOULDER	co				Certilled with RR(E)	9414810699945024980424	Santo Nino 29 No1 No2	No.3 and No.6
MIDLAND OFFICE	Aletandra Kirisev	Atta: Tammy Fucus	Santa Legado, LLC	P.O. Box 1020	ARTESTA	604			8/17/2017	Centilized with RR(E)	9414810699945024980455	Santo Mino 29 PH	
MIDLAND CITICE	Alchandra Kirksey	Jacks Peak, LLC		P.O. Box 291928	KERRVILLE	TX				Certified with IUR(E)	9414810699945024980530	Santo Nine 29 tio1 No2	No3 and No6
MIDLAND OFFICE	Alejandra Kirisey	Ronadero Company, Inc.		P.Q. Box 746	Ela Horn.	WY			8/17/2017	Carlifled with RR(E)	9414810699945024980554	Santo Ning 29 PH	
MIDLAND OFFICE	Aletandra Kirksey	Natalie V. Hanagan		1922 18th Avenue West	WILLISTON	NO			6/12/2017	Certified with RR(E)	9414810699945024980578	Santo Nino 29 No1 No2	No.3 and No6 PH
MIDLAND OFFICE	Alejandra Kirisey	Penroc Oil Corporation		P.O. Box 2769	Hobbs	Nm			8/17/2017	Certified with RR(E)	9414310699945024980592	Santo Nino 29 PH	
MIDLAND OFFICE	Aleiandra Kirksev	Atin: Debbie Golusia	Sharon A. Olsen Trust, Valko, LLC, et al.	P. O. Box 1090	ROSVIELL	NM			8/17/2017	Certified with RR(E)	9414810699945024980615	Santo Kino 29 No1 No2	No3 and No6 PH
MIDLAND OFFICE	Aleiandra Kirisey	Patrick Harper Miller		4004 South Series Loss	ROSV/ELL	NN	88203		8/17/2017	Certified with RR(E)	9414810699945024980522	Santo Nino 29 PH	
MIDLAND OFFICE	Aletandra Kirksey	Ocanna H. Ganinger Rev. Trust	Michael D. Gardener and	601 Guadaluse CL	CARLSBAD	NM	88220		8/17/2017	Certified with RR(E)	9414810699945024980653	Santo Nina 29 No.1 No.2	No3 and No5 PH
MIDLAND OFFICE	Alejandra Kirksey	EOG Resources Assets LLC		1311 Bagley Sky Lobby 2	Houston	TX .	77002	8/17/2017		Certified with RR(E)	9414810599945024980684	Santo Nine 29 No1 No2	No3 and No5 PH
MIDLAND OFFICE	Afeiandra Kirksev	EOG M Resources, Inc.		5509 Champions Drive	MIDLAND	TX	79706	8/17/2017	8/17/2017	Certified with RR(E)	9414810599545024980745	Santo Nino 29 No1 No2	No3 and Mo6 Pit
MIDLAND OFFICE	Alejandra Kirksey	Willam P. Dootey Estate		1005 S, Second Street	ARTESIA	MM	66210	8/17/2017	8/17/2017	Certified with RR(E)	9414810599945024980769	Santo Nino 29 No1 No2	No3 and No6 Pill
MIDLAND OTFICE	Alejandra Kirksey	Yates Brothers		P.O. 60x 1394	ARTESIA	利用	88211	8/17/2017	8/17/2017	Certified with RR(E)	9414810599945024980813	Santo Nino 29 No1 No2	No3 and No5 PH
MIDLAND OFFICE	Alejandra Kirksey	New Tex Oil Company		P.O. Box 297	HOBBS	NN .			8/17/2017	Certified with RR(E)	9414810599945024990837	Santo Nino 29 PH	
MIDLAND OFFICE	Alejandra Kirksey	and Themont Energy, LLC	BWAB Lineted Liability Company	475 17th Sheet, Suite 1390	DENVER	œ		8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980668	Santo Nino 29 No1 No2	No3 and No5 PH
MIDLAND OFFICE	Alejandra Kirksey	Janet Richardson	Mangold LLLP	105 S. 4th Street	ARTESIA	NM	69210	8/17/2017	8/17/2017	Certified with RIV(E)	9414810699945024980905	Santo Nino 29 PH	
MIDLAND OFFICE	Alejandra Kirksey	Attre Mr. Clinton Thurmon	Read & Stevens, Inc.	P.O. 80x 1518	ROSIVELL	ener:	88202	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980929	Santo Nins 29 No1 No2	No3 and No5 PH
MIDLAND OFFICE	Alejandra Kirksey	Lucas Properties, LLC		P.O. Box 1357	HIGHLANDS	NĈ	28741	B/17/2017	8/17/2017	Certified with RR(E)	9414810699945024980943	Santo Nino 29 PH	
MECLAND OFFICE	Alejandra Kistsey	Leonard Legacy Royalky, LLC		P.O. Box 3422	MIDLAND	TX	79702	8/17/2017	6/17/2017	Certified with RR(E)	9414810699945024980998	Santo Nina 29 PH	
MIDIAND OFFICE	Alejandra Kirksey	John A. Yates		P.O. Box 900	ARTESIA	NM		8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024981032	Santo Nino 29 PH	
MIDLAND OFFICE	Alejandra Kirksey	Hanagan Investments, LLC		P.O. Box 1737	ROSWELL	NH	88202	8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024981100	Santo Nimo 29 PH	
MEDLAND OFFICE	Alejandra Kirksey	Elbott Management Company		P.O. Box 1328	SANTA FE	NM		8/17/2017	8/17/2017	Certified with RR(E)	9414810699945024961223	Santo Nino 29 PH	
MODIAND OFFICE	Alejandra Kirksey	Elliott Hall Company	-	P.O. Box 1231	OGDEN	ÚΤ				Certified with RR(E)		Santo Nino 29 PH	
MICHAND OFFICE	Alelandra Kirksey	David Scott Donaldson		1216 6th Ave. West	HENDERSONVILLE	NC			8/17/2017	Certified with RR(E)		Santo Nino 29 FH	
MICLAND OFFICE	Alejandra Kirksey	CALCO, LLC		P.O. Sox 457	ROUND ROCK	ТХ			8/17/2017	Certified with RR(E)	9414810699945024981322	Santo Nino 29 PH	
MIDLAND OFFICE	Alejandra Kirksey	Lauren Burckla	OXY Y-1 Company	P.O. 90x 4294	HOUSTON	TX	77210	8/17/2017	8/17/2017	Certified with RR(E)	9414610699945024981377	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.
- 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	
Santo Nino 29 - #1	3001528139	<b>Bone Springs</b>	
Santo Nino 29 - #2	3001528134	<b>Bone Springs</b>	
Santo Nino 29 - #3	3001528135	<b>Bone Springs</b>	
Santo Nino 29 – Fed Com #6	3001533955	Bone Springs	

Lease/CA NMNM91040 NMNM27279 NMNM94447 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%

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Santo Nino 29 - #2	3001528134	<b>Bone Springs</b>	NMNM27279
Santo Nino 29 - #3	3001528135	<b>Bone Springs</b>	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%