MEWBOURNE OIL COMPANY 4801 Business Park Blvd Hobbs, NM 88240 575-393-5905 September 9, 2020

Engineering Bureau New Mexico Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, NM 87505

Bureau of Land Management 620 E. Greene Street Carlsbad, NM 88220-6292

Commissioner of Public Lands Attn: Commingling Manager PO Box 1148 Santa Fe, NM 87504-1148

RE: Application for Lease Commingle & Off Lease Measurement

To: Whom It May Concern

Mewbourne Oil Company ("Mewbourne") is requesting permission to surface commingle production from three wells located on BLM leases, which comprise portions of Section 1 & 12, T26S, R31E, Eddy County, New Mexico. All oil production from these wells is to be stored in a Central Tank Battery, located in the NENE of said Section 1. Also, Mewbourne is requesting to surface commingle gas production from these wells with two current producing wells which compromise portions of Section 36 & 25, T25S, R31E, Eddy County, New Mexico. The gas production from these wells will flow to an off lease common Western Master Meter #1605447 located in the NENE of said Section 2 on State Lease LG06900002. Information detailing each well is attached.

Please find the following enclosed:

Cover Letter

Commingle Summary Page Form C102 of wells & battery

Detailed Maps: lease boundaries & facility locations

Facility Diagram
Serial Register Page
Application Checklist

Form C-107B

Copy of letter sent certified to all involved parties

List of all involved parties

Signed: / oc / 3
Printed Name: Joe Bryand

Title: Senior Production Engineer

Date: 9/9/2020

APPLICATION FOR COMMINGLING

Commingling procedure for Big Sinks 1 & 1/12 leases:

Mewbourne Oil Company is requesting approval for surface commingle production from three wells located on BLM leases listed below in a Central Tank Battery "CTB".

Central Tank Battery

Leases: NMNM 112931 (40 Acres), NMNM 089057 (40 Acres), & 240 Acres of Fee

Comm Agreement: NMNM 137594 & NMNM 134479

Well Name	Location	API#	Pool #	MCFPD	Dry BTU @ 14.73 PSI
Big Sinks 1 W1AP Fed Com #3H	205' FNL & 1600' FEL, Sec 1, T26S, R31E	30-015-46974	[97860] JENNINGS, BONE SPRING, WEST; [98220] PURPLE SAGE, WOLFCAMP (GAS)	~3000	~1350

Leases: NMNM 112931 (40 Acres), NMNM 089057 (200 Acres), NMNM 120904/140459 (160

Acres), & 240 Acres of Fee

Comm Agreement: NMNM 137594, NMNM 134479, & NMNM 139607

Well Name	Location	API#	Pool #	MCFPD	Dry BTU @ 14.73 PSI
Big Sinks 1/12 W1BO Fed Com #1H	205' FNL & 1660' FEL, Sec 1, T26S, R31E	30-015-47055	[98220] PURPLE SAGE, WOLFCAMP (GAS)	~5000	~1350
Big Sinks 1/12 W1BO Fed Com #2H	205' FNL & 1630' FEL, Sec 1, T26S, R31E	30-015-46962	[98220] PURPLE SAGE, WOLFCAMP (GAS)	~5000	~1350

Oil, Water, & Gas metering

The CTB will be co-located with the wells. The production for all wells will come to its own separator. From the separator production will be allocated as follows:

Oil Metering:

Oil volumes from each well producing to the battery will be determined by using an allocation meter at the facility for each well. Oil from each separator will be metered and then sent to a heater treater (HT). Oil from the HT will then flow to a vapor recovery tower (VRT) and then to the 750 BBL oil tanks (OT). Oil production will be allocated on a daily basis based from the oil allocation meter downstream of the separator. This meter will be proven based on API, NMOCD and BLM specifications by tank testing. This process is performed by isolating a well to specific oil tanks and calibrating the meter based on the production numbers. The oil production from these wells listed above will be measured, commingled and then sold via truck haul or LACT.

Water Metering:

Water volumes from each well producing to the battery will be determined by using an allocation meter at the facility for each well. Water from each separator will be metered and sent to the 1000 BBL gun barrel (GB). From the GB the water will be sent to the 750 BBL water tanks (WT). Water production will be allocated on a daily basis based from the water allocation meter downstream of the separator. The water production from these wells listed above will be measured, commingled and disposed of via truck haul or pipelined to disposal.

Gas Metering:

Gas volumes from each well producing to this battery will be determined by using an allocation gas meter after the separator at the facility for each well. The gas production from the wells listed above will be measured, commingled, and then sold off lease using the 24 hr. well test method.

Economic Justification

Federal Leases NMNM 112931, NMNM 089057, NMNM 120904, NMNM 140459 all have a royalty rate of 12.5% (See Serial Register Page attached)

Central Tank Battery

Well Name	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Big Sinks 1 W1AP Fed Com #3H	1500	53	\$40	~3000	~1350	\$1.23
Big Sinks 1/12 W1BO Fed Com #1H	2000	53	\$40	~4000	~1350	\$1.23
Big Sinks 1/12 W1BO Fed Com #2H	2000	53	\$40	~4000	~1350	\$1.23

Gas Production Surface Commingle & Off-Lease Sales

Mewbourne Oil Company is also requesting to surface commingle gas production from the CTB with two current producing wells which compromise portions of Section 36 & 25, T25S, R31E, Eddy County, New Mexico. The gas production from these wells will flow to an off lease common Western Master Meter #1605447 located in the NENE of Section 2, T26S, R31E, Eddy County, New Mexico.

Leases: NMNM 019619 (160 Acres) & State Lease V07679 (320 Acres)

Well	Location	API#	Pool #	MCFPD	Dry BTU @
Name					14.73 PSI
Coltrane 36/25	400' FSL & 410'	30-015-46210	[98220] PURPLE	~4000	~1322.1
W0PI Fed	FEL, Sec 36,		SAGE, WOLFCAMP		
Com #1H	T25S, R31E		(GAS)		
Coltrane 36/25	400' FSL & 440'	30-015-46211	[98220] PURPLE	~5000	~1404.6
W1PI Fed	FEL, Sec 36,		SAGE, WOLFCAMP		
Com #2H	T25S, R31E		(GAS)		

Gas Metering:

Gas volumes from each well producing to these batteries will be determined by using an allocation gas meter after the separator at the facility for each well. The gas production from the wells listed above will be measured, commingled, and then sold on lease using the 24 hr. well test method.

An existing Western gas sales meter (MM #1605447) is located in the NENE of Section 2, T20S, R29E, Eddy Co. This meter is calibrated on a regular basis per API, NMOCD and BLM specifications.

Process and Flow Descriptions:

The flow of production is shown in detail on the enclosed facility diagram and map which shows lease boundaries, wells, battery, & MM location. The commingling of production is in the interest of conservation and waste and will result in the most effective economic means of producing the reserves in place from the affected wells and will not result in reduced royalty or improper measurement of production.

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

Economic Justification

Federal Lease NMNM 019619, NMNM 112931, NMNM 089057, NMNM 120904, NMNM 140459 all have a royalty rate of 12.5% (See Serial Register Page attached)

Gas Production Surface Commingle

Well Name	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Big Sinks 1 W1AP Fed Com #3H	~3000	~1350	\$1.23
Big Sinks 1/12 W1BO Fed Com #1H	~6000	~1350	\$1.23
Big Sinks 1/12 W1BO Fed Com #2H	~6000	~1350	\$1.23
Coltrane 36/25 W0PI Fed Com #1H	~3700	~1322.1	\$1.23
Coltrane 36/25 W1PI Fed Com #2H	~5700	~1404.6	\$1.23
Economic Combined Production	~24400	1358.5	\$1.23

Signed:

Printed Name: Joe Bryand

Title: Senior Production Engineer

Date: 9/9/2020

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

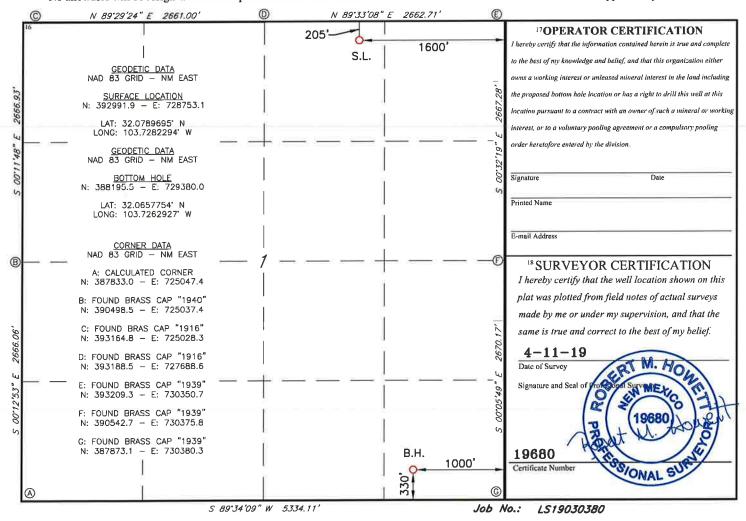
State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

■ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1	API Number	•		² Pool Code		³ Pool Name				
⁴ Property Coo	de			BIG SI		roperty Name 6 Well Number A W1AP FED COM 3H				
7OGRID N	10.			MEWE		Operator Name PE OIL COMPANY 9Elevation 3274				
					10 Surface	Location				
UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet From the	East/West li	ne County	
В	1	26S	31E		205	NORTH	1600	EAST	EDDY	
			" I	Bottom H	ole Location	If Different Fr	om Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	from the North/South line Feet from the East/West line County				
P	1	26S	31E		330	30 SOUTH 1000 EAST EDDY				



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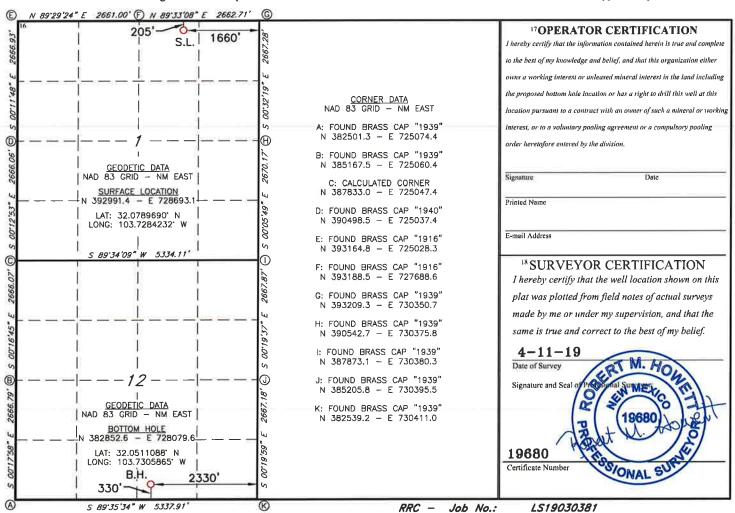
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WELL LOCATION AND ACREAGE DEDICATION PLAT

J	API Numbe	r		² Pool Cod	le	³ Pool Name			
⁴ Property Co	de		·	BIG SIN	SProperty I		6 Well Number 1 H		
⁷ OGRID I	NO.			MEW	8 Operator 1 BOURNE O	⁹ Elevation 3273'			
					¹⁰ Surface	Location			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/Wes	t line County
В	1	26S	31E		205	NORTH	1660	EAS	T EDDY
			11]	Bottom I	Hole Location	n If Different Fr	om Surface	11.	
UL or lot no.	Section	Township	ownship Range Lot Idn Feet from the North/South line Feet from the East/West line				t line County		
0	12	26S 31E					T EDDY		
² Dedicated Acres	13 Joint	or Infill	4 Consolidation	Code 15	15 Order No.				



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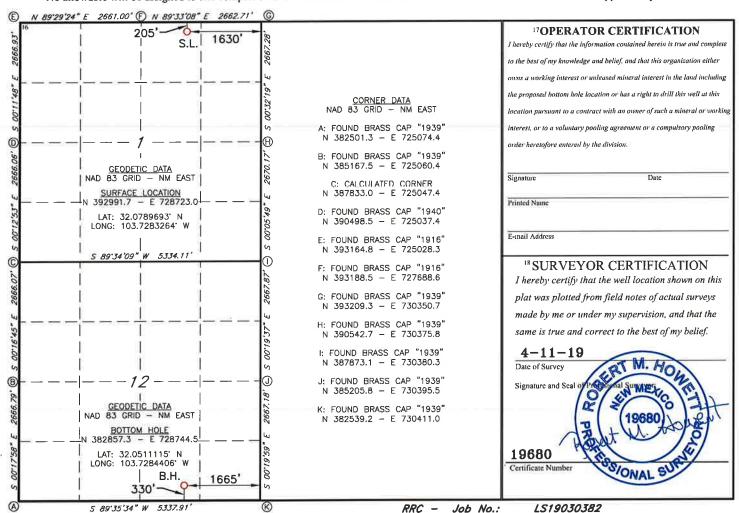
Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

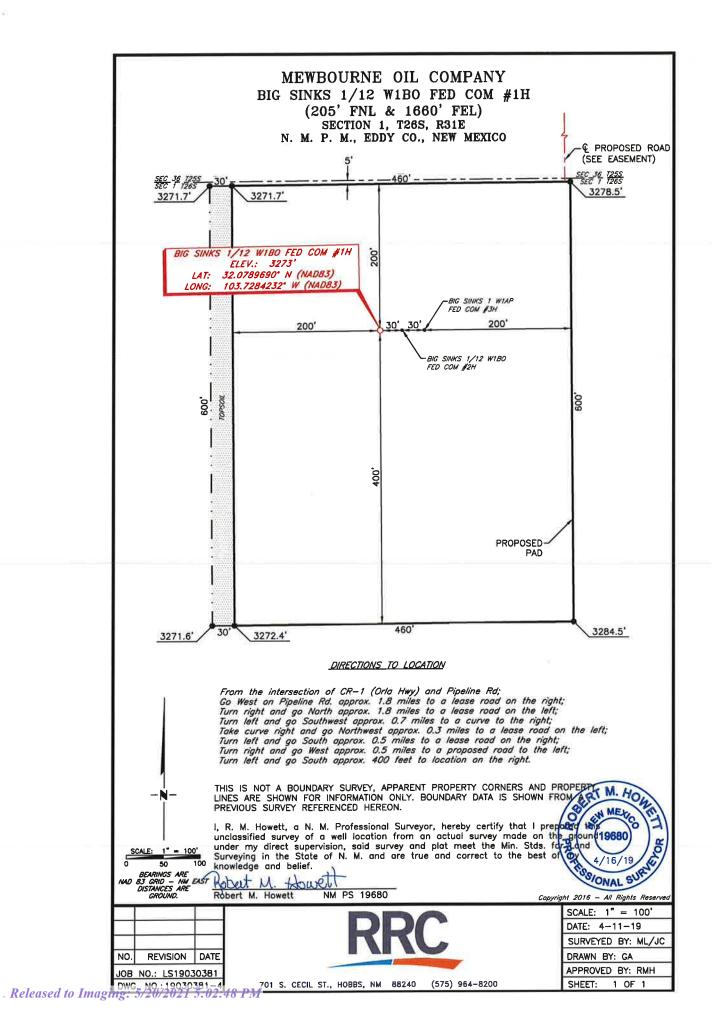
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code	³ Pool Name		
⁴ Property Code			perty Name .2 W1BO FED COM	6 Well Number 2H	
7 OGRID NO.		MEWBOURNI	⁹ Elevation 3273'		
		¹º Sur	face Location		

Feet from the North/South line Feet From the East/West line County UL or lot no. Township Range Lot Idn Section 1630 EAST **EDDY** 205 NORTH B **26S** 31E 1 11 Bottom Hole Location If Different From Surface East/West line Feet from the North/South line Feet from the Range Lot Idn County UL or lot no Section Township SOUTH 1665 EAST **EDDY** 330 **26S** 31E 15 Order No. 12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code





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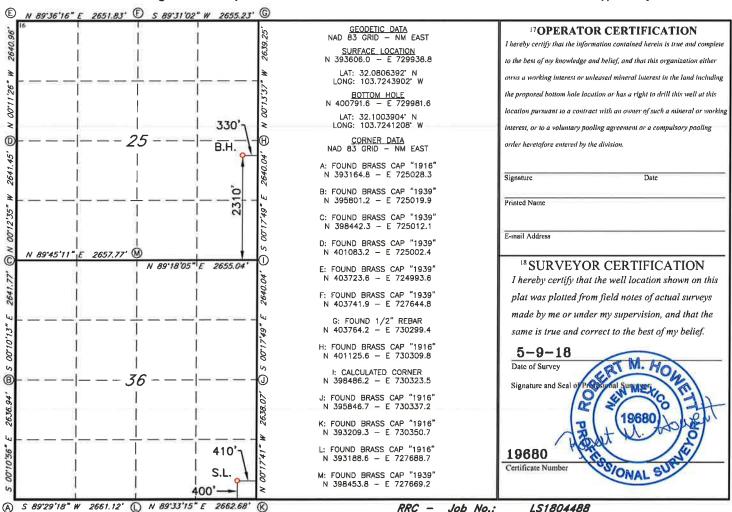
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Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT | API Number ²Pool Code 6 Well Number ⁴Property Code 5 Property Name COLTRANE 36/25 WOPI FEDERAL COM 1H 8 Operator Name 7OGRID NO. 9 Elevation 3301' MEWBOURNE OIL COMPANY ¹⁰ Surface Location Range North/South line UL or lot no. Section Township Lot Idn Feet from the Feet From the East/West line County P 36 **25S** 31E 400 SOUTH 410 EAST **EDDY** " Bottom Hole Location If Different From Surface UL or lot no. Range Lot Idn Feet from the North/South line Fect from the East/West line County Section Township SOUTH 25 25S 31E 2310 330 EAST **EDDY** 12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.



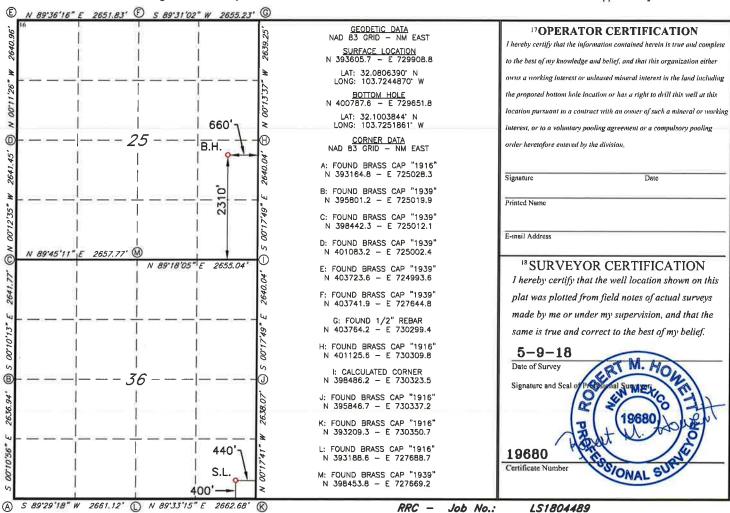
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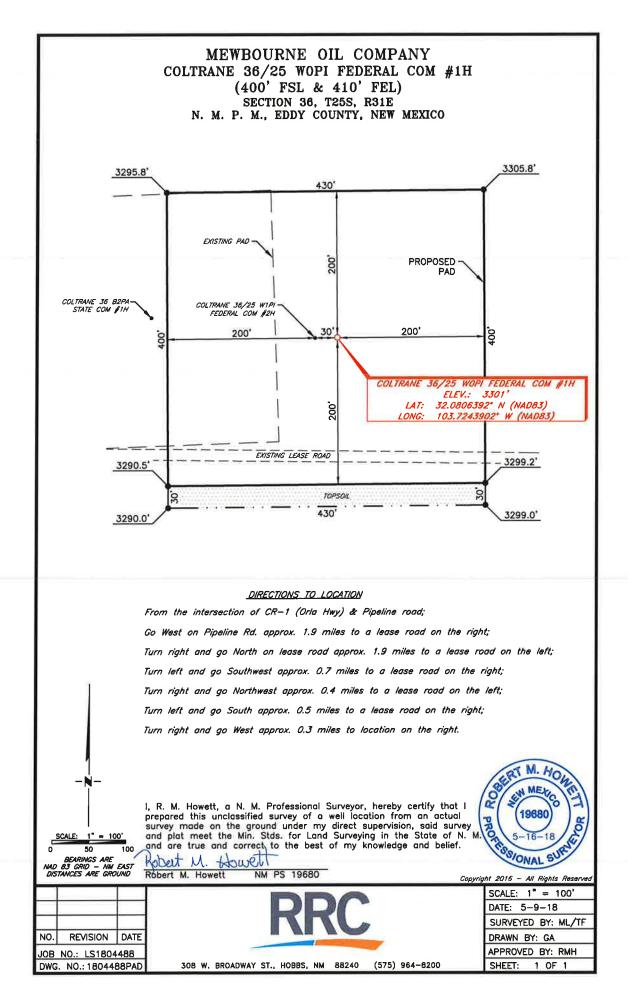
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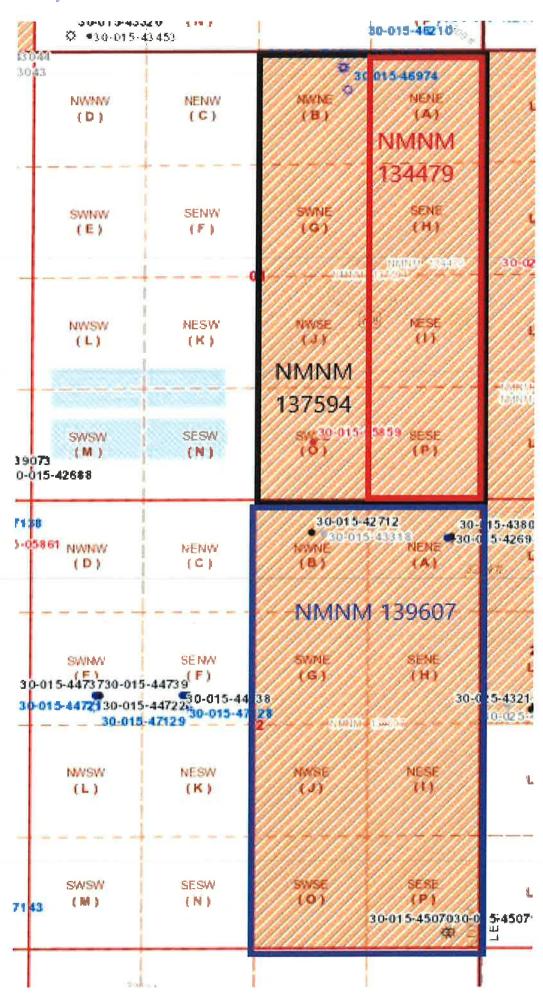
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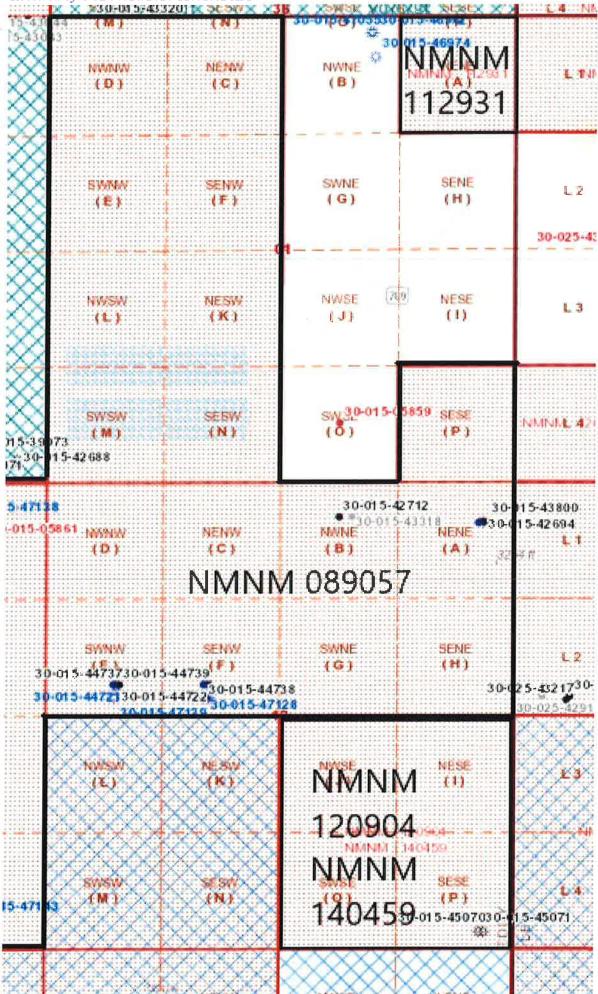
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT I API Number ²Pool Code ⁴Property Code 5 Property Name 6 Well Number COLTRANE 36/25 W1PI FEDERAL COM 2H 7 OGRID NO. 8 Operator Name 9 Elevation 3301' MEWBOURNE OIL COMPANY ¹⁰ Surface Location Township Feet from the County UL or lot no Section Range Lot Idn North/South line Feet From the East/West line P 36 400 SOUTH **25S** 31E 440 EAST **EDDY** 11 Bottom Hole Location If Different From Surface UL or lot no. Section Township Range Feet from the North/South line Feet from the East/West line County 25 25S 31E 2310 SOUTH 660 **EAST EDDY** 14 Consolidation Code 12 Dedicated Acres 13 Joint or Infill 15 Order No.



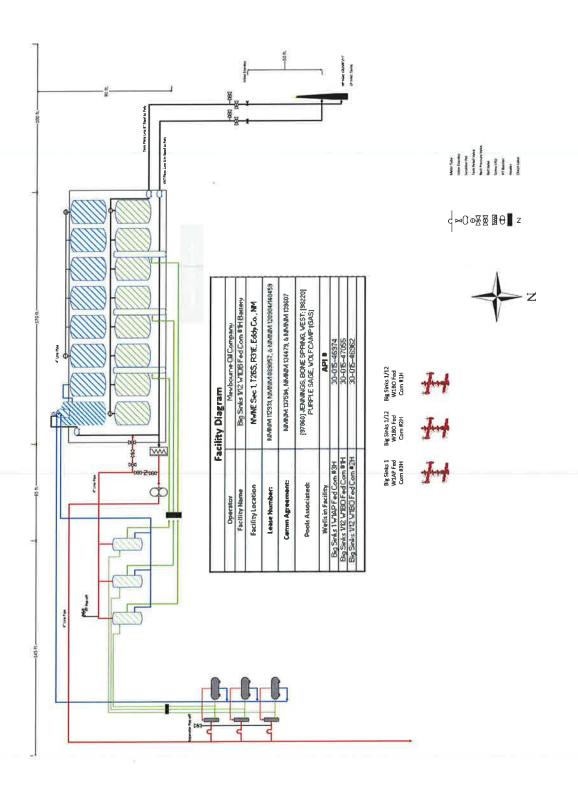






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Case Type311211: O&G LSE SIMO PUBLIC LAND

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Case File Juris:

Page 1 Of 18

Total Acres: 520.000

Serial Number NMNM 019619

Serial Number: NMNM-- - 019619

Name & Address					Int Rel	% Interest
M BRAD BENNETT INC	PO BOX 2062	MIDLAND	TX	797022062	OPERATING RIGHTS	0.000000000
LONGHORN PARTNERS	BOX 1973	MIDLAND	TX	79702	OPERATING RIGHTS	0.000000000
EOG RESOURCES INC	PO BOX 4362	HOUSTON	TX	772104362	OPERATING RIGHTS	0.000000000
RESOURCE DEVELOPMENT TECHNOLOGY	PO BOX 1020	MORRISON	СО	804655020	OPERATING RIGHTS	0.000000000
DEVON ENERGY PROD CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY	/ OK	731025010	OPERATING RIGHTS	0.000000000
HAYES LAND CORP	3300 N A ST BLDG 1 #220	MIDLAND	TX	79705	OPERATING RIGHTS	0.000000000
SHARBRO ENERGY LLC	PO BOX 840	ARTESIA	NM	882110840	OPERATING RIGHTS	0.000000000
ADVANCE ENERGY PARTNERS LLC	11490 WESTHEIMER RD STE 950	HOUSTON	TX	770776841	OPERATING RIGHTS	0.000000000
REYNOLDS JOE J	2124 BROADWAY	LUBBOCK	TX	79401	OPERATING RIGHTS	0.000000000
YATES INDUSTRIES LLC	PO BOX 1091	ARTESIA	NM	882111091	OPERATING RIGHTS	0.000000000
MULBERRY PTNRS II LLP A NM LLP	105 S FOUTH ST	ARTESIA	NM	882102177	OPERATING RIGHTS	0.000000000
4-BR RESOURCES INVESTMENTS II LLC	44A E BROAD OAKS	HOUSTON	TX	77056	OPERATING RIGHTS	0.000000000
4-BR RESOURCES INVESTMENTS II LLC	44A E BROAD OAKS	HOUSTON	TX	77056	LESSEE	100,000000000
BIG SINKS JOINT VENTURE	10501 N CENTRAL EXPY #303	DALLAS	TX	75231	OPERATING RIGHTS	0.000000000
V-F PETROLEUM INC	PO BOX 1889	MIDLAND	TX	79702	OPERATING RIGHTS	0.000000000
OXY Y-1 COMPANY	PO BOX 27570	HOUSTON	TX	772277570	OPERATING RIGHTS	0.000000000
MARIGOLD LLLP	PO BOX 1290	ARTESIA	NM	882111290	OPERATING RIGHTS	0.000000000
SANTO LEGADO LLC	PO BOX 1020	ARTESIA	NM	882111020	OPERATING RIGHTS	0.000000000
VLADIN LLC	PO BOX 100	ARTESIA	NM	882110100	OPERATING RIGHTS	0.000000000
MEWBOURNE OIL CO	PO BOX 7698	TYLER	TX	757117698	OPERATING RIGHTS	0.000000000
SHARBRO OIL LTD CO	PO BOX 840	ARTESIA	NM	88210	OPERATING RIGHTS	0.000000000
LILLIE M YATES EST	105 S 4TH ST	ARTESIA	NM	88210	OPERATING RIGHTS	0.000000000
YATES JOHN A JR	105 S 4TH ST	ARTESIA	NM	88210	OPERATING RIGHTS	0.000000000

Serial	Number:	NMNM	- 019619
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Mer	Twp Rng	Sec STyr	e Nr S	Suff Subdivision	District/ Field Office	County	Mgmt Agency
23	0250S 0310E	025 ALIQ		S2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0250S 0310E	026 ALIQ		SE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0250S 0310E	035 ALIQ		NENE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

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Relinquished/Withdrawn Lands

23 0260S 0310E 712 FF

NENE,S2NE,NW,SEGR;

PECOS DISTRICT OFFICE

EDDY

BUREAU OF LAND MGMT

Serial Number: NMNM-- - 019619

Act Date	Act Cod	le Action Txt	Action Remarks	Serial Number NMNM 019619 Pending Off
09/23/1973	387	CASE ESTABLISHED	SPAR73;	
09/24/1973	888	DRAWING HELD		
12/06/1973	237	LEASE ISSUED		
01/01/1974	496	FUND CODE	05;145003	
01/01/1974	530	RLTY RATE - 12 1/2%		
01/01/1974	868	EFFECTIVE DATE		
08/25/1981	700	LEASE SEGREGATED	INTO NMNM52718;	
08/26/1981	232	LEASE COMMITTED TO UNIT	;BIG SINKS	
06/09/1982	500	GEOGRAPHIC NAME	UNDEFINED FLD;	
06/09/1982	510	KMA CLASSIFIED		
01/09/1983	235	EXTENDED	THRU 01/09/85;	
01/09/1983	336	UNIT AGRMT TERMINATED	;BIG SINKS	
03/01/1983	315	RENTAL RATE DET/ADJ	\$2.00;	
08/29/1983	246	LEASE COMMITTED TO CA	RNM099	
08/16/1984	111	RENTAL RECEIVED	\$1040.00;1YR/89-89	
08/16/1984	111	RENTAL RECEIVED	\$1040.00;1YR/85-85	
12/31/1985	111	RENTAL RECEIVED	\$1040.00;1YR/86-86	
12/31/1986	111	RENTAL RECEIVED	\$1040.00;1YR/87-87	
05/07/1987	963	CASE MICROFILMED/SCANNED	CNUM 560,544 DS	
09/26/1987	974	AUTOMATED RECORD VERIF	GG/LR	
12/04/1987	111	RENTAL RECEIVED	\$1040.00;1YR/88-89	
11/30/1990	522	CA TERMINATED	RNM-099 MO	
05/30/1991	246	LEASE COMMITTED TO CA	NMNM85336;	
06/24/1991	643	PRODUCTION DETERMINATION	NMNM85336;	
06/24/1991	660	MEMO OF 1ST PROD-ALLOC	/1/NMNM85336;	
11/01/1991	932	TRF OPER RGTS FILED	(1)HARVEY/ABO ETAL	
11/01/1991	932	TRF OPER RGTS FILED	(2)HARVEY/ABO ETAL	
02/13/1992	974	AUTOMATED RECORD VERIF	SSP/CG	
03/02/1992	933	TRF OPER RGTS APPROVED	EFF 12/01/91;2	
03/02/1992	933	TRF OPER RGTS APPROVED	EFF 12/01/91;1	
03/02/1992	974	AUTOMATED RECORD VERIF	TF/KRP	
09/29/1992	974	AUTOMATED RECORD VERIF	CM/JS	
09/08/1995	932	TRF OPER RGTS FILED	EST M YATES/SHARBRO	
11/09/1995	933	TRF OPER RGTS APPROVED	EFF 10/01/95;	

DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT** CASE RECORDATION

(MASS) Serial Register Page Run Date/Time: 9/2/2020 16:56 PM Page 3 Of 18 Serial Number: NMNM-- - 019619 **Action Remarks** Pending Off **Act Date** Act Code Action Txt AUTOMATED RECORD VERIF MV/MV 11/09/1995 974 TRF OPER RGTS FILED YATES/SACRAMENTO 12/06/1999 932 933 TRF OPER RGTS APPROVED EFF 01/01/00; 03/09/2000 03/09/2000 974 AUTOMATED RECORD VERIF MV/MV TRF OPER RGTS FILED (1)HAYES/HAYES LAND 05/30/2000 932 05/30/2000 932 TRF OPER RGTS FILED (2)HAYES/HAYES LAND 07/12/2000 933 TRF OPER RGTS APPROVED EFF 06/01/00;1 TRF OPER RGTS APPROVED EFF 06/01/00;2 07/12/2000 933 07/12/2000 974 AUTOMATED RECORD VERIF JLV 10/28/2009 932 TRF OPER RGTS FILED ESTATE OF/SHARBRO 0;1 01/21/2010 140 **ASGN FILED** HARVEY JR/HARVEY MI;1 02/02/2010 899 TRF OF ORR FILED 1 03/10/2010 932 TRF OPER RGTS FILED ESTATE OF/V-F PETRO;1 ASGN APPROVED 03/11/2010 139 EFF 02/01/10; 03/11/2010 974 AUTOMATED RECORD VERIF ANN 04/30/2010 933 TRF OPER RGTS APPROVED EFF 04/01/10; 04/30/2010 974 AUTOMATED RECORD VERIF LBO EFF 11/01/09; 05/19/2010 933 TRF OPER RGTS APPROVED 05/19/2010 974 AUTOMATED RECORD VERIF MV TRF OF ORR FILED 07/08/2010 899 1 TRF OPER RGTS FILED 07/27/2010 932 MARICO EX/MULBERRY;1 TRF OPER RGTS APPROVED 09/16/2010 933 EFF 08/01/10; AUTOMATED RECORD VERIF RAYO/RAYO 09/16/2010 974 NAME CHANGE RECOGNIZED YATES DRL CO/OXY Y-1 05/12/2011 940 BIG SINKS/V-F PETRO;1 07/27/2011 932 TRF OPER RGTS FILED TRF OPER RGTS APPROVED EFF 08/01/11: 933 08/26/2011 AUTOMATED RECORD VERIF 08/26/2011 974 TRF OPER RGTS FILED SHARBRO O/SHARBRO E;1 01/05/2012 932 TRF OPER RGTS APPROVED EFF 02/01/12; 05/18/2012 933 974 AUTOMATED RECORD VERIF ANN 05/23/2012 SACRAMENT/SANTO LEG;1 TRF OPER RGTS FILED 01/04/2013 932 TRF OPER RGTS FILED YATES BRE/YATES RIC:1 06/06/2013 932 06/18/2013 933 TRF OPER RGTS APPROVED EFF 02/01/13; 974 AUTOMATED RECORD VERIF DME 06/18/2013 932 TRF OPER RGTS FILED YATES RIC/PETRO QUA:1 07/05/2013 10/21/2013 933 TRF OPER RGTS APPROVED EFF 07/01/13: AUTOMATED RECORD VERIF **EMR** 974 10/21/2013

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

EFF 8/1/13;

933

974

TRF OPER RGTS APPROVED

AUTOMATED RECORD VERIF

10/29/2013

10/29/2013

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

Run Date/Time: 9/2/2020 16:56 PM

Run Date/Time				Serial Number: NMNM 019619
Act Date	Act Code	Action Txt	Action Remarks	Pending Off
07/18/2014	140	ASGN FILED	HARVEY MI/RESOURCE;1	
07/18/2014	932	TRF OPER RGTS FILED	HARVEY MI/RESOURCE;1	
09/01/2014	139	ASGN APPROVED	EFF 08/01/14;1	
09/01/2014	933	TRF OPER RGTS APPROVED	EFF 08/01/14;2	
09/01/2014	974	AUTOMATED RECORD VERIF	MJD	
10/13/2015	932	TRF OPER RGTS FILED	ABO PETRO/MEWBOURNE;1	
12/23/2015	933	TRF OPER RGTS APPROVED	EFF 11/01/15;	
12/23/2015	974	AUTOMATED RECORD VERIF	MJD	
10/20/2016	932	TRF OPER RGTS FILED	LOS CHICO/EOG RESOU;1	
11/30/2016	933	TRF OPER RGTS APPROVED	EFF 11/01/16;	
11/30/2016	974	AUTOMATED RECORD VERIF	MJD	
12/01/2016	940	NAME CHANGE RECOGNIZED	ABO PETRO/EOG A RESOU	
12/01/2016	940	NAME CHANGE RECOGNIZED	MYCO INDUST/EOG M RES	
02/06/2017	940	NAME CHANGE RECOGNIZED	SANTO LEGADO LLLP/LLC	
03/02/2017	932	TRF OPER RGTS FILED	TULIPAN/SANTO LEGAD;1	
03/02/2017	932	TRF OPER RGTS FILED	PETRO QUA/SANTO LEG;1	
03/06/2017	140	ASGN FILED	RESOURCES/4-BR RESO;1	
03/06/2017	932	TRF OPER RGTS FILED	RESOURCE/4-BR RESO;1	
04/28/2017	139	ASGN APPROVED	EFF 04/01/17;	
04/28/2017	933	TRF OPER RGTS APPROVED	EFF 04/01/17;1	
04/28/2017	933	TRF OPER RGTS APPROVED	EFF 04/01/17;2	
04/28/2017	933	TRF OPER RGTS APPROVED	EFF 04/01/17;3	
05/03/2017	974	AUTOMATED RECORD VERIF	JA	
05/15/2017	140	ASGN FILED	YATES PEY/SANTO LEG;1	
7/05/2017	269	ASGN DENIED	DOES NOT OWN R/T;	
7/05/2017	974	AUTOMATED RECORD VERIF	EMR	
7/10/2017	932	TRF OPER RGTS FILED	YATES PEY/SANTO LEG;1	
7/19/2017	246	LEASE COMMITTED TO CA	NMNM139012;	
9/07/2017	933	TRF OPER RGTS APPROVED	EFF 09/07/17;	
9/07/2017	974	AUTOMATED RECORD VERIF	KM	
9/18/2017	932	TRF OPER RGTS FILED	HAYES LAN/ADVANCE E;1	
2/05/2017	932	TRF OPER RGTS FILED	HAYES PRO/HAYES LAN;1	
2/06/2017	933	TRF OPER RGTS APPROVED	EFF 01/01/18;1	
2/06/2017	933	TRF OPER RGTS APPROVED	EFF 01/01/18;2	
12/06/2017	974	AUTOMATED RECORD VERIF	RCC	
05/10/2018	932	TRF OPER RGTS FILED	YATES JOHN/VLADIN;1	
06/16/2018	933	TRF OPER RGTS APPROVED	EFF 06/01/18;	
		ALITOMATED DECORD VEDIC	BCC.	
)6/16/2018	974	AUTOMATED RECORD VERIF	RCC	

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				Serial Number: NMNM 019619
Act Date	Act Code	Action Txt	Action Remarks	Pending Off
07/16/2018	932	TRF OPER RGTS FILED	HAYES LAN/ADVANCE E;2	
07/24/2018	650	HELD BY PROD - ACTUAL	/2/	
07/24/2018	658	MEMO OF 1ST PROD-ACTUAL	/2/NMNM139012;#1H	
08/10/2018	932	TRF OPER RGTS FILED	ADVANCE E/DEVON ENE;1	
12/07/2018	643	PRODUCTION DETERMINATION	/2/	
01/01/2019	817	MERGER RECOGNIZED	EOG Y/EOG RESOURCE IN	
01/01/2019	817	MERGER RECOGNIZED	EOG A/EOG RESOURCE IN	
01/01/2019	817	MERGER RECOGNIZED	EOG RES ASST/EOG RESO	
02/01/2019	246	LEASE COMMITTED TO CA	NMNM140746;	
02/27/2019	933	TRF OPER RGTS APPROVED	EFF 09/01/18;	
02/27/2019	974	AUTOMATED RECORD VERIF	КВ	
03/11/2019	933	TRF OPER RGTS APPROVED	EFF 08/01/18;1	
03/11/2019	933	TRF OPER RGTS APPROVED	EFF 08/01/18;2	
03/11/2019	974	AUTOMATED RECORD VERIF	DME	

Line Number	Remark Text	Serial Number: NMNM 019619
0002	BONDED OPERATORS/LESSEES/TRANSFEREES:	
0003	06/18/2013 - YATES PETROL NMB000434 NW	
0004	09/01/2014 - YATES PETRO NMB000434 N/W	
0005	12/23/2015 - MEWBOURNE NMB000919 S/W	
0006	11/30/2016 - EOG RESOURCES NM2308 NW	
0007	12/06/2017 - ADVANCE ENERGY NMB001444 SW;	
0008	02/27/2019 - BONDED DEVON ENERGY SW/NM 25000	

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01 12-22-1987;101STAT1330;30USC181 ET SEQ

Case Type312021: O&G LSE COMP PD -1987

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Case File Juris:

Total Acres: 2,160.000

Serial Number

NMNM 089057

Serial Number: NMNM-- - 089057

Name & Address			Int Rel	% Interest
DEVON ENERGY PROD CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010	LESSEE	100.000000000
XTO HOLDINGS LLC	810 HOUSTON ST	FORT WORTH TX 761026203	OPERATING RIGHTS	0.000000000

Serial Number: NMNM-- - 089057 **Suff Subdivision District/ Field Office** County Mgmt Agency Sec SType Nr Mer Twp Rng W2,SESE; CARLSBAD FIELD OFFICE **EDDY** BUREAU OF LAND MGMT 23 0260\$ 0310E 001 ALIQ E2NW,SW; CARLSBAD FIELD OFFICE **EDDY** BUREAU OF LAND MGMT ALIQ 23 0260S 0310E 003 CARLSBAD FIELD OFFICE **EDDY** BUREAU OF LAND MGMT N2,N2S2,SESW,S2SE; 23 0260S 0310E 010 ALIQ CARLSBAD FIELD OFFICE EDDY BUREAU OF LAND MGMT **ENTIRE SECTION** 0260S 0310E 011 ALL 23 CARLSBAD FIELD OFFICE **EDDY** BUREAU OF LAND MGMT N2; 012 ALIQ 23 0260S 0310E

Relinquished/Withdrawn Lands

23 0260S 0310E 701 FF

NENE;CANC

PECOS DISTRICT OFFICE

EDDY

Serial Number: NMNM-- - 089057

BUREAU OF LAND MGMT

			Serial Number: NMNM 089057
Act Code	Action Txt	Action Remarks	Pending Off
387	CASE ESTABLISHED	9204088	
191	SALE HELD		
267	BID RECEIVED	\$220000.00;	
392	MONIES RECEIVED	\$4400.00;	
392	MONIES RECEIVED	\$215600.00;	
237	LEASE ISSUED		
974	AUTOMATED RECORD VERIF	AR/LR	
496	FUND CODE	05;145003	
530	RLTY RATE - 12 1/2%		
868	EFFECTIVE DATE		
059	ONRR REFUND	\$60.00;71	
200	CANCELED IN PART		
379	REFUND AUTHORIZED	\$60.00;	
	387 191 267 392 392 237 974 496 530 868 059 200	191 SALE HELD 267 BID RECEIVED 392 MONIES RECEIVED 392 MONIES RECEIVED 237 LEASE ISSUED 496 FUND CODE 530 RLTY RATE - 12 1/2% 868 EFFECTIVE DATE 059 ONRR REFUND 200 CANCELED IN PART	387 CASE ESTABLISHED 9204088 191 SALE HELD 267 BID RECEIVED \$220000.00; 392 MONIES RECEIVED \$4400.00; 392 MONIES RECEIVED \$215600.00; 237 LEASE ISSUED 974 AUTOMATED RECORD VERIF AR/LR 496 FUND CODE 05;145003 868 EFFECTIVE DATE 059 ONRR REFUND \$60.00;71 200 CANCELED IN PART

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				Serial Number:	NMNM 089057
Act Date	Act Code	Action Txt	Action Remarks	Pending Off	
06/22/1992	974	AUTOMATED RECORD VERIF	AT		
09/25/1992	600	RECORDS NOTED			
05/05/1993	111	RENTAL RECEIVED	\$3240.00;21/24054		
05/05/1994	111	RENTAL RECEIVED	\$3240.00;21/26051		
05/01/1995	084	RENTAL RECEIVED BY ONRR	\$3240.00;21/000000027		
05/10/1996	084	RENTAL RECEIVED BY ONRR	\$3240.00;21/000000029		
04/08/1997	140	ASGN FILED	PHILLIPS/TEXACO E&P		
04/18/1997	084	RENTAL RECEIVED BY ONRR	\$4320.00;24/000005110		
04/22/1997	575	APD FILED			
05/06/1997	576	APD APPROVED	1 ROSS RANCH 10 FED		
05/14/1997	140	ASGN FILED	TEXACO E&P/DEVON		
05/16/1997	139	ASGN APPROVED	EFF 05/01/97;		
05/16/1997	974	AUTOMATED RECORD VERIF	LR		
05/31/1997	235	EXTENDED	THRU 05/31/99;		
06/20/1997	650	HELD BY PROD - ACTUAL	/1/		
08/05/1997	974	AUTOMATED RECORD VERIF	LBO		
8/07/1997	139	ASGN APPROVED	EFF 06/01/97;		
08/07/1997	974	AUTOMATED RECORD VERIF	MV/MV		
2/03/1998	643	PRODUCTION DETERMINATION	/1/		
2/03/1998	658	MEMO OF 1ST PROD-ACTUAL	/1/#10-1 ROSS RANCH;		
1/22/2000	817	MERGER RECOGNIZED	DEVONENE/DEVONENEPROD		
1/22/2000	974	AUTOMATED RECORD VERIF	AT		
5/24/2002	140	ASGN FILED	TEXACO EXPL & PROD		
7/09/2002	139	ASGN APPROVED	EFF 06/01/02;		
7/09/2002	974	AUTOMATED RECORD VERIF	JLV		
0/04/2004	932	TRF OPER RGTS FILED	CHEVRON USA/XTO ENE		
2/01/2004	933	TRF OPER RGTS APPROVED	EFF 11/01/04;		
2/01/2004	974	AUTOMATED RECORD VERIF	JLV		
1/07/2011	140	ASGN FILED	CHEVRON U/DEVON ENE;1		
2/06/2012	139	ASGN APPROVED	EFF 12/01/11;		
2/06/2012	974	AUTOMATED RECORD VERIF	JS		
0/01/2014	246	LEASE COMMITTED TO CA	/2/ CA NM134479;		
2/30/2014	658	MEMO OF 1ST PROD-ACTUAL	/2/NMNM134479;#1H		
5/01/2015	643	PRODUCTION DETERMINATION	/2/		
4/18/2017	246	LEASE COMMITTED TO CA	NMNM137594;		
4/26/2017	658	MEMO OF 1ST PROD-ACTUAL	/3/NMNM137594;#2H		
1/02/2018	899	TRF OF ORR FILED	1		
1/02/2018	932	TRF OPER RGTS FILED	XTO ENERG/XTO HOLDI;1		
3/06/2018	643	PRODUCTION DETERMINATION	/3/		

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				Serial Number: NMNM 089057
Act Date	Act Co	ode Action Txt	Action Remarks	Pending Off
03/16/2018	933	TRF OPER RGTS APPROVED	EFF 02/01/18;	
03/16/2018	974	AUTOMATED RECORD VERIF	LBO	
08/22/2018	246	LEASE COMMITTED TO CA	NMNM 139607;	
12/22/2018	658	MEMO OF 1ST PROD-ACTUAL	/4/NMNM139607;#1H	
05/07/2019	643	PRODUCTION DETERMINATION	/4/	

Line Number	Remark Text	Serial Number: NMNM 089057
0002	BONDED OPERATORS/LESSEES/TRANSFEREES	
0003	07/09/2002 - CHEVRON USA INC - ES0022 NW	
0004	12/01/2004 - XTO ENE INC UT0848 NW	
0005	02/06/2012 - DEVON ENERGY PROD CO LP NMB000801	

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01 12-22-1987;101STAT1330;30USC181 ET SEQ

Case Type312021: O&G LSE COMP PD -1987

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Case File Juris:

Total Acres:

Serial Number

40.000

NMNM 112931

Serial Number: NMNM-- 112931

Name & Address MEWBOURNE OIL CO

3901 S BROADWAY AVE

TYLER

TX 757018716

Int Rel LESSEE

% Interest 100,000000000

Serial Number: NMNM-- 112931

Mer Twp Rng Sec SType

Suff Subdivision Nr

District/ Field Office

Serial Number: NMNM-- 112931

County Mgmt Agency

0260S 0310E

NENE;

CARLSBAD FIELD OFFICE

EDDY

BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Seriall

Number: NMNM-- 112931

Act Code Action Txt Action Remarks Pending Off **Act Date** 299 PROTEST FILED 10/19/2004 10/19/2004 387 CASE ESTABLISHED 200410060; 191 SALE HELD 10/20/2004 \$9000.00: 10/20/2004 267 BID RECEIVED 12/17/2004 298 PROTEST DISMISSED 237 LEASE ISSUED 12/21/2004 AUTOMATED RECORD VERIF **LBO** 12/21/2004 974 FUND CODE 05;145003 01/01/2005 496 530 **RLTY RATE - 12 1/2%** 01/01/2005 EFFECTIVE DATE 01/01/2005 868 01/27/2005 963 CASE MICROFILMED/SCANNED MARSHALL/MEWBOURNE;1 140 **ASGN FILED** 04/09/2014 **ASGN APPROVED** EFF 05/01/14; 05/15/2014 139 JS 05/15/2014 974 AUTOMATED RECORD VERIF LEASE COMMITTED TO CA NMNM134479; 10/01/2014 246 HELD BY PROD - ACTUAL 12/30/2014 650 MEMO OF 1ST PROD-ACTUAL /1/NMNM134479;#1H 12/30/2014 658 05/01/2015 PRODUCTION DETERMINATION /1/ 643 04/18/2017 246 LEASE COMMITTED TO CA NMNM137594; MEMO OF 1ST PROD-ACTUAL /2/NMNM137594;#2H 04/26/2017 658

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Serial Number: NMNM-- 112931

			Seriai Number: Nivinivi 112931
Act Date	Act Code Action Txt	Action Remarks	Pending Off
-			

03/06/2018 643 PRODUCTION DETERMINATION /2/

Line Number	Remark Text	Serial Number: NMNM 112931
0002	STIPULATIONS ATTACHED TO LEASE:	
0003	SENM-S-25 VISUAL RESOURCE MANAGEMENT	
0004	NM-11-LN SPECIAL CULTURAL RESOURCE	
0005	05/15/2014 - RENTAL PAID THRU 01/01/14	

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01 12-22-1987;101STAT1330;30USC181 ET SEQ Case Type312021: O&G LSE COMP PD -1987

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Case File Juris:

Total Acres: 200.000

Serial Number NMNM 120904

Serial Number: NMNM-- 120904

Name & Address					Int Rel	% Interest
CHEVRON USA INC	6301 DEAUVILLE	MIDLAND	тх	797062964	LESSEE	100.000000000
CHEVRON USA INC	6301 DEAUVILLE	MIDLAND	тх	797062964	OPERATING RIGHTS	0.000000000
XTO DELAWARE BASIN LLC	6401 HOLIDAY HILL RD	MIDLAND	тх	797072156	OPERATING RIGHTS	0.000000000
MEWBOURNE OIL CO	PO BOX 7698	TYLER	тх	757117698	OPERATING RIGHTS	0.000000000
CHESAPEAKE EXPL LLC	PO BOX 18496	OKLAHOMA CITY	ОК	731540496	OPERATING RIGHTS	0.000000000

Serial Number: NMNM-- 120904 **District/ Field Office** County Mgmt Agency **Suff Subdivision** Mer Twp Rng Sec SType Nr BUREAU OF LAND MGMT 0260S 0310E 010 ALIQ SWSW; CARLSBAD FIELD OFFICE EDDY 23 CARLSBAD FIELD OFFICE **EDDY** BUREAU OF LAND MGMT 0260S 0310E 012 ALIQ SE; Serial Number: NMNM-- 120904 Relinquished/Withdrawn Lands BUREAU OF LAND MGMT PECOS DISTRICT OFFICE EDDY 23 0260S 0310E 713 ALIQ NE;

Serial Number: NMNM-- 120904

Act Date	Act Cod	le Action Txt	Action Remarks	Pending Off
05/30/2008	387	CASE ESTABLISHED	200807022;	
06/11/2008	817	MERGER RECOGNIZED	CHESA LLC/CHESA LP	
06/30/2008	299	PROTEST FILED	SUSAN H BELL	
07/01/2008	299	PROTEST FILED	WILD EARTH GUARDIANS	
07/01/2008	299	PROTEST FILED	WESTERN ENVR LAW CTR	
07/16/2008	143	BONUS BID PAYMENT RECD	\$720.00;	
07/16/2008	191	SALE HELD		
07/16/2008	267	BID RECEIVED	\$792000.00;	
07/23/2008	143	BONUS BID PAYMENT RECD	\$791280.00;	
09/08/2008	298	PROTEST DISMISSED	SUSAN H BELL	
10/24/2008	298	PROTEST DISMISSED	WILD EARTH GUARDIANS	
10/31/2008	237	LEASE ISSUED		
10/31/2008	298	PROTEST DISMISSED	WESTERN ENVR LAW CTR	

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Serial Number: NMNM-- 120904 Pending On **Act Date Act Code Action Txt Action Remarks** 974 AUTOMATED RECORD VERIF MJD 10/31/2008 05;145003 11/01/2008 496 **FUND CODE RLTY RATE - 12 1/2%** 11/01/2008 530 11/01/2008 868 EFFECTIVE DATE 02/12/2009 140 **ASGN FILED** HORN STEV/CHESAPEAK;1 03/31/2009 139 ASGN APPROVED EFF 03/01/09; 03/31/2009 974 AUTOMATED RECORD VERIF CHESAPEAK/CTV OG NM;1 11/04/2011 932 TRF OPER RGTS FILED 11/04/2011 932 TRF OPER RGTS FILED CHESAPEAK/CTV OG NM;2 02/06/2012 933 TRF OPER RGTS APPROVED EFF 12/01/11;1 02/06/2012 933 TRF OPER RGTS APPROVED EFF 12/01/11;2 02/06/2012 974 AUTOMATED RECORD VERIF JS 11/27/2012 140 **ASGN FILED** CHESAPEAK/CHEVRON U;1 04/10/2013 139 ASGN APPROVED EFF 12/01/12; 04/10/2013 974 AUTOMATED RECORD VERIF ANN 03/25/2014 932 TRF OPER RGTS FILED CHEVRON U/EOG RESOU;1 07/15/2014 933 TRF OPER RGTS APPROVED EFF 04/01/14; 07/15/2014 974 AUTOMATED RECORD VERIF DME 09/19/2014 932 TRF OPER RGTS FILED CTV OG NM/CHEVRON U:1 TRF OPER RGTS APPROVED EFF 10/01/14: 10/15/2014 933 10/15/2014 974 AUTOMATED RECORD VERIF ANN 05/05/2016 899 TRF OF ORR FILED 1 EOG RESOU/CONOCOPHI;1 TRF OPER RGTS FILED 06/06/2016 932 TRF OPER RGTS APPROVED EFF 07/01/16; 07/08/2016 933 07/08/2016 974 AUTOMATED RECORD VERIF MJD CHEVRON U/MEWBOURNE;1 07/26/2016 932 TRF OPER RGTS FILED TRF OPER RGTS APPROVED EFF 08/01/16; 08/12/2016 933 08/12/2016 974 AUTOMATED RECORD VERIF JA CONSERV OF MIN RES: 01/01/2018 677 SUS OPS OR PROD/PMT REQD SUS OPS/PROD APLN FILED 01/29/2018 673 AUTOMATED RECORD VERIF 04/30/2018 974 JΑ LEASE COMMITTED TO CA 08/22/2018 246 NMNM 139607; **EXTENDED** THRU 09/02/20; 09/03/2018 235 SUSP LIFTED 09/03/2018 678 MERGER RECOGNIZED 09/18/2018 817 EFF 10/04/17;/A/ MERGER RECOGNIZED EFF 10/04/17;/B/ 09/18/2018 817 MERGER RECOGNIZED EFF 10/04/17;/C/ 09/18/2018 817 MERGER RECOGNIZED EFF 10/04/17;/D/ 09/18/2018 817 12/22/2018 650 HELD BY PROD - ACTUAL /1/

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				Serial Number: NMNM 120904
Act Date	Act Co	de Action Txt	Action Remarks	Pending Off
12/22/2018	658	MEMO OF 1ST PROD-ACTUAL	/1/#12-1H;	
12/22/2018	658	MEMO OF 1ST PROD-ACTUAL	/2/NMNM139607;#1H	
02/15/2019	643	PRODUCTION DETERMINATION	/1/	
03/01/2019	700	LEASE SEGREGATED	INTO NMNM140459;	
05/07/2019	643	PRODUCTION DETERMINATION	/2/	
11/21/2019	817	MERGER RECOGNIZED	THRU LINE/XTO DELAWAR	
05/18/2020	086	UNIT OBLIG POSTPONED	/E/	

Line Number	Remark Text	Serial Number: NMNM 12090
0001	-	
0002	STIPULATIONS ATTACHED TO LEASE:	
0003	NM-11-LN SPECIAL CULTURAL RESOURCE	
0004	SENM-S-16 RAPTOR NESTS AND HERONRIES	
0005	SENM-S-19 PLAYAS AND ALKALI LAKES	
0006	SENM-S-20 SPRINGS, SEEPS AND TANKS	
0007	RENTAL PAID TO MMS FROM 11/01/2008 THRU 10/31/2009	
0008	RENTAL PAID THRU 11/1/11 PER ONRR	
0009	04/10/2013 - RENTAL PAID 11/01/13 PER ONRR	
0010	07/15/2014 - RENT PAID 11/01/2013 PER ONRR	
0011	07/08/2016 - RENTAL PAID 11/01/15	
0012	/A/ KEYSTONE O&G NM LLC INTO THRU LINE O&G NM LLC	
0013	/B/ LMBI OG NM LLC INTO THRU LINE OG NM LLC	
0014	/C/ CTV O&G NM LLC INTO THRU LINE O&G NM LLC	
0015	/D/ SRBI O&G NM LLC INTO THRU LINE O&G NM LLC	
0016	07/12/19 - OPERATING RIGHTS ADJUDICATED - LL	
0017	07/12/19 - SEGREGATED LEASE NMNM 140459 IS EXTENDED	
0018	FOR AS LONG AS NMNM 120904 IS PRODUCING WITH THE	
0019	CONDITION THAT TIMELY ANNUAL RENTALS ARE PAID	
0020	/E/ 12/01/2020-UNIT WELL;	

Run Date/Time: 9/2/2020 16:56 PM

Page 14 Of 18

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

Case Type318310: O&G COMMUNITZATION AGRMT

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

MT 160.00

Total Acres: 160.000

Serial Number NMNM 134479

.000 NMNM 1344

Serial Number: NMNM-- 134479

 Name
 & Address
 Int Rel
 % Interest

 BLM CARLSBAD FO
 620 E GREENE ST
 CARLSBAD
 NM
 88220
 OFFICE OF RECORD
 0.000000000

 MEWBOURNE OIL CO
 PO BOX 7698
 TYLER
 TX
 757117698
 OPERATOR
 100.000000000

Case File Juris: CARLSBAD FIELD OFFICE

Serial Number: NMNM-- 134479

MerTwp RngSecSTypeNrSuff SubdivisionDistrict/ Field OfficeCountyMgmt Agency230260S 0310E001ALIQE2E2;CARLSBAD FIELD OFFICEEDDYBUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- 134479

Serial Number: NMNM-- 134479

Pending Off Action Remarks Act Code Action Txt Act Date 10/01/2014 387 CASE ESTABLISHED 10/01/2014 516 **FORMATION BONE SPRING** 10/01/2014 525 **ACRES-NONFEDERAL** 80; 50% FEE 80; 50% FEDERAL 10/01/2014 526 ACRES-FED INT 100% 30-015-42694 10/01/2014 868 **EFFECTIVE DATE** AGRMT PRODUCING /1/ 12/30/2014 654 MEMO OF 1ST PROD-ACTUAL /1/ 30-015-42694 12/30/2014 658 PRODUCTION DETERMINATION /1/ 05/01/2015 643

Line Number	Remark	Text			Serial Number: NMNM 134479
0001	RECAPI	TULATION EFFECTIVE	10/01/2014		
0002	TR#	LEASE SERIAL #	AC COMMITTED	% INT	
0003	1	NM89057	40.00	25.00	
0004	2	NM112931	40.00	25.00	
0005	3	FEE	80.00	50.00	
0006		TOTAL	160.00	100.00	

Run Date/Time: 9/2/2020 16:56 PM

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

Case Type318310: O&G COMMUNITZATION AGRMT

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Case File Juris:

Total Acres: 320.000

Serial Number

N

NMNM 137594

Serial Number: NMNM-- - 137594

 Name & Address
 Int Rel
 % Interest

 BLM CARLSBAD FO
 620 E GREENE ST
 CARLSBAD
 NM
 88220
 OFFICE OF RECORD
 0.000000000

 MEWBOURNE OIL CO
 500 W TEXAS ST #1020
 MIDLAND
 TX
 79701
 OPERATOR
 100.000000000

Serial Number: NMNM-- - 137594

 Mer
 Twp Rng
 Sec
 SType
 Nr
 Suff
 Subdivision
 District/ Field Office
 County
 Mgmt Agency

 23
 0260S 0310E
 001
 ALIQ
 E2;
 CARLSBAD FIELD OFFICE
 EDDY
 BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- - 137594

Serial Number: NMNM-- - 137594

Act Date	Act Co	ode Action Txt	Action Remarks	Pending Oπ	
04/18/2017	387	CASE ESTABLISHED			
04/18/2017	516	FORMATION	WOLFCAMP;		
04/18/2017	525	ACRES-NONFEDERAL	240.00;75%		
04/18/2017	526	ACRES-FED INT 100%	80.00;25%		
04/18/2017	868	EFFECTIVE DATE	/A/		
04/26/2017	654	AGRMT PRODUCING	NMNM137594, BIG 2H		
09/14/2017	580	PROPOSAL RECEIVED	CA RECD		
03/06/2018	334	AGRMT APPROVED			
03/06/2018	690	AGRMT VALIDATED			

Line Number	Rema	ırk Text			Serial Number: NMNM 137594
0001	/A/R	ECAPITULATION EFFEC	TIVE 04/18/2017		
0002	TR#	LEASE SERIAL NO	AC COMMITTED	% INTEREST	
0003	1	FEE	240.00	75.00	
0004	2	NMNM89057	40.00	12.50	
0005	3	NMNM112931	40.00	12.50	
0006		TOTAL	320.00	100.00	

Run Date/Time: 9/2/2020 16:56 PM

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

Case Type318310: O&G COMMUNITZATION AGRMT

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Case File Juris:

Total Acres:

Serial Number

320.000

NMNM 139607

Serial Number: NMNM-- - 139607

Name & Address

301 DINOSAUR TRL

SANTA FE

NM 875081560 OFFICE OF RECORD % Interest 0.000000000

MEWBOURNE OIL CO

BLM NMSO

500 W TEXAS ST #1020

Int Rel

MIDLAND TX 79701

OPERATOR

100.000000000

Mer Twp Rng Sec SType **District/ Field Office**

County

Serial Number: NMNM-- - 139607 Mgmt Agency

0260S 0310E

E2;

Nr

Suff Subdivision

CARLSBAD FIELD OFFICE

EDDY

BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- - 139607

Carial Number: NMNM

Serial Number: NMNM-- - 139607

120607

Act Date	Act Co	ode Action Txt	Action Remarks	Pending Off	
08/22/2018	387	CASE ESTABLISHED			
08/22/2018	516	FORMATION	WOLFCAMP;		
08/22/2018	868	EFFECTIVE DATE	/A/		
12/22/2018	654	AGRMT PRODUCING	NMNM139607,W1PA 1H		
01/31/2019	580	PROPOSAL RECEIVED	CA RECD;		
05/07/2019	334	AGRMT APPROVED			
05/07/2019	690	AGRMT VALIDATED			

Line Number	Rema	ark Text					Seriai Numbe	1. IAIAIIAIAI 122001
0001	•							
0002	/A/F	RECAPITULAT	ION EFFECT	IVE	08/22/2018			
0003	TR#	LEASE SER	IAL NO	AC	COMMITTED	% INTEREST		
0004	1	NMNM 8905	7		160.00	50.0000		
0005	2	NMNM 1209	04		160.00	50.0000		
0006			TOTAL		320.00	100.0000		

Run Date/Time: 9/2/2020 16:56 PM

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01 12-22-1987;101STAT1330;30USC181 ET SEQ

Case Type312021: O&G LSE COMP PD -1987

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Total Acres:

Serial Number

160.000

NMNM 140459

Serial Number: NMNM-- - 140459

Name & Address					Int Rel	% Interest
CHEVRON USA INC	6301 DEAUVILLE	MIDLAND	TX	797062964	LESSEE	100,000000000
EOG RESOURCES INC	5509 CHAMPIONS DR	MIDLAND	TX	797062843	OPERATING RIGHTS	0.000000000
CONOCOPHILLIPS CO	600 N DAIRY ASHFORD	HOUSTON	TX	77079	OPERATING RIGHTS	0.000000000

Case File Juris: CARLSBAD FIELD OFFICE

Serial Number: NMNM-- - 140459

Mer	Twp Rng	Sec SType	Nr Suff Subdivision	District/ Field Office	County	Mgmt Agency
23	0260S 0310E	010 ALIQ	NE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- - 140459

Serial Number: NMNM-- - 140459 **Act Code Action Txt Action Remarks** Pending Off **Act Date** 387 CASE ESTABLISHED 10/31/2008 496 **FUND CODE** 05;145003 11/01/2008 580 RLTY RATE - 12 1/29 11/01/2008 11/01/2008 860 CFFECTIVE DAT THRU 09/02/20; 235 **EXTENDED** 09/03/2018 OUT OF NMNM120904; 209 CASE CREATED BY SEGR 03/01/2019 NMNM138329X;ZIA 03/01/2019 232 LEASE COMMITTED TO UNIT EXT BY PROD ON ASSOC LSE NMNM120904; 03/01/2019 648 **EXPIRES** 09/03/2020 763

Line Number	Remark Text	Serial Number: NMNM 140459
0001	Ε,	
0002	07/11/19 - NMNM 140459 IS EXTENDED AS LONG AS	
0003	BASE LEASE NMNM 120904 IS PRODUCING WITH THE	
0004	CONDITION THAT TIMELY ANNUAL RENTALS ARE PAID.	
0005	7/11/19 - OPERATING RIGHTS ADJUDICATED - LL	

Run Date/Time: 9/2/2020 16:56 PM

Page 18 Of 18

DATE IN SUSPENSE ENGINEER LOGGED IN TYPE APP NO.

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE **Application Acronyms:** [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response] **TYPE OF APPLICATION** - Check Those Which Apply for [A] [1] Location - Spacing Unit - Simultaneous Dedication [A]☐ NSL ☐ NSP Check One Only for [B] or [C] Commingling - Storage - Measurement ☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM Injection - Disposal - Pressure Increase - Enhanced Oil Recovery [C] WFX PMX SWD IPI EOR PPR Other: Specify [D]**NOTIFICATION REQUIRED TO: -** Check Those Which Apply, or \square Does Not Apply [2] Working, Royalty or Overriding Royalty Interest Owners [A] Offset Operators, Leaseholders or Surface Owner [B]Application is One Which Requires Published Legal Notice [C]Notification and/or Concurrent Approval by BLM or SLO [D]U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office [E]For all of the above, Proof of Notification or Publication is Attached, and/or, [F] Waivers are Attached [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE. **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division. Note: Statement must be completed by an individual with managerial and/or supervisory capacity. Senior Production Engineer 9/9/2020 Joe Bryand Date Print or Type Name jbryand@mewbourne.com

e-mail Address

DATE IN

LOGGED IN

TYPE

APP NO

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



_jbryand@mewbourne.com e-mail Address

		A	DMINISTR	RATIVE AP	PLICAT	ION CHECKLIST	
тн	IIS CHECKLIS	ST IS MANI				EXCEPTIONS TO DIVISION RULES AND F N LEVEL IN SANTA FE	REGULATIONS
Applic	OHO]	on-Stand G-Downho PC-Pool [W	ard Location] [included [inc	NSP-Non-Standa g] [CTB-Lease [OLS - Off-Lea Expansion] [P ater Disposal]	ard Proration e Comminglir se Storage] MX-Pressure [IPI-Injection	Unit] [SD-Simultaneous Dedica ng] [PLC-Pool/Lease Comming	ling]
[1]	-	[A]] [Check O	LICATION - Cl Location - Spacing NSL Inne Only for [B] Commingling - S	ng Unit - Simult NSP	aneous Dedic		
		[DHC	CTB PLC	C PC crease - Enha	☐ OLS ☑ OLM nced Oil Recovery ☐ EOR ☐ PPR	
	ļ	[D] (Other: Specify _			i.	
[2]		_	N REQUIRED ⊠ Working, Ro			pply, or □ Does Not Apply Interest Owners	
		[B] [Offset Opera	ators, Leasehold	ers or Surface	e Owner	
	1	[C] [Application	is One Which R	equires Publi	shed Legal Notice	
	I	[D]	Notification U.S. Bureau of Lan	and/or Concurred Management - Commis	ent Approval sioner of Public Lan	by BLM or SLO ds, State Land Office	
	I	[E] [For all of the	e above, Proof of	f Notification	or Publication is Attached, and/o	r,
	I	[F] [Waivers are	Attached			
[3]			RATE AND CO		FORMATIO	N REQUIRED TO PROCESS	ГНЕ ТҮРЕ
	al is accu i	rate and	complete to the	best of my know	vledge. I also	mitted with this application for adounderstand that no action will be ded to the Division.	
	_	Note: Sta	tement must be co	mpleted by an indi	vidual with man	agerial and/or supervisory capacity.	
Joe Bryand				an 12	\mathcal{L}	Senior Production Engineer	9/9/2020
Print or	Type Name	e	Signatui	re		Title	Date

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B Revised August 1, 2011

OIL CONSERVATION DIVISION

1220 S. St Francis Drive Santa Fe, New Mexico 87505 Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)														
OPERATOR NAME: Mewbourne Oil Company														
OPERATOR ADDRESS: 4801 Bus														
APPLICATION TYPE:														
☐ Pool Commingling ☐ Lease Commingling ☐ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)														
LEASE TYPE:														
Is this an Amendment to existing Order? Yes No If "Yes", please include the appropriate Order No.														
	Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling													
Yes No	(A) POO	A COMMUNICIAN	<u> </u>											
(A) POOL COMMINGLING Please attach sheets with the following information														
	Gravities / BTU of	Calculated Gravities /		Calculated Value of										
(1) Pool Names and Codes	Non-Commingled Production	BTU of Commingled Production		Commingled Production	Volumes									
	Floduction	Troduction		Troduction										
		-												
		1												
		-												
(2) Are any wells producing at top allowables? \Boxed Yes \Boxed No														
(2) Are any wells producing at top allowal(3) Has all interest owners been notified b		posed commingling?	□Yes □No.											
(4) Measurement type: Metering [Other (Specify)													
(5) Will commingling decrease the value of	of production? Yes	☐No If "yes", descri	be why commingl	ing should be approved										
(D) I FASE COMMINCLING														
(B) LEASE COMMINGLING Please attach sheets with the following information														
(1) Pool Name and Code.														
(2) Is all production from same source of supply? Yes No														
(3) Has all interest owners been notified by certified mail of the proposed commingling?														
(4) Measurement type: Metering Other (Specify)														
	(C) POOL and	LEASE COMMIN	GLING											
	` '	s with the following in												
(1) Complete Sections A and E.														
(D		ORAGE and MEA												
Please attached sheets with the following information														
(1) Is all production from same source of supply? ✓ Yes No (2) Include proof of notice to all interest owners.														
(2) Include proof of notice to all interest or	wiicis.													
(E) AD	DITIONAL INFO	RMATION (for all	application t	vpes)										
(=) -=		s with the following in												
(1) A schematic diagram of facility, include	ling legal location.													
	(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.													
(3) Lease Names, Lease and Well Numbers, and API Numbers.														
I hereby certify that the information above is true and complete to the best of my knowledge and belief.														
SIGNATURE for	TIT	LE: Senior Production	Engineer DA	ATE: 09/09/2020										
TYPE OR PRINT NAME Joe Bryand		TELEPHONE	E NO.: <u>575-393-</u>	5905										
E-MAIL ADDRESS: Jbryand@mewbourne.com														

Central Tank Battery

Well Name	Pool #	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Big Sinks 1 W1AP Fed Com #3H	[97860] JENNINGS, BONE SPRING, WEST; [98220] PURPLE SAGE, WOLFCAMP (GAS)	~1500	53	\$40	~3000	~1350	\$1.23
Big Sinks 1/12 W1BO Fed Com #1H	[98220] PURPLE SAGE, WOLFCAMP (GAS)	~2000	53	\$40	~4000	~1350	\$1.23
Big Sinks 1/12 W1BO Fed Com #2H	[98220] PURPLE SAGE, WOLFCAMP (GAS)	~2000	53	\$40	~4000	~1350	\$1.23

Gas Production Surface Commingle & Off-Lease Sales

Well Name	Pool #	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Big Sinks 1 W1AP Fed Com #3H	[97860] JENNINGS, BONE SPRING, WEST; [98220] PURPLE SAGE, WOLFCAMP (GAS)	~3000	~1350	\$1.23
Big Sinks 1/12 W1BO Fed Com #1H	[98220] PURPLE SAGE, WOLFCAMP (GAS)	~6000	~1350	\$1.23
Big Sinks 1/12 W1BO Fed Com #2H	[98220] PURPLE SAGE, WOLFCAMP (GAS)	~6000	~1350	\$1.23
Coltrane 36/25 W0PI Fed Com #1H	[98220] PURPLE SAGE, WOLFCAMP (GAS)	~3700	~1322.1	\$1.23
Coltrane 36/25 W1PI Fed Com #2H	[98220] PURPLE SAGE, WOLFCAMP (GAS)	~5700	~1404.6	\$1.23
Economic C	ombined Production	~24400	1358.5	\$1.23

NEW MEXICO STATE **LAND OFFICE**

APPLICATION FOR

COMMINGLING AND OFF-LEASE STORAGE ON STATE TRUST LANDS



This application form is required for all commingling applications requiring approval by the Commissioner of Public Lands.

Applicant:	Mewbour	ne Oil Company/Joe Bryand	OGRID	#: _	<u> 14744 </u>	
Well Name:	Big Sinks 1-1	2 W1BO Fed Com #1H/Coltrane 36-25 W0PI Fed Com #1H	API#:	30-	015-47055/30-015-46210	
		SAGE, WOLFCAMP (GAS)				
OPERATOR I	NAME:	Mewbourne Oil Company				
OPERATOR A	ADDRESS:	4801 Business Park BLVD, Hobbs NM 88240				
APPLICATIO	ON REQUIR	EMENTS - SUBMIT:	. (مام	ut information if no	

- 1. New Mexico Oil Conservation Division (NMOCD) application packet (or equivalent information if no application is required by NMOCD),
- 2. Commingling application fee of \$150.

CERTIFICATION: To the best of my knowledge,

- All business leases and rights-of-way necessary for conducting the proposed operation on State Trust lands have been applied for or obtained,
- The information submitted with this application is accurate and complete, and
- No loss will accrue to the state of New Mexico as a result of the proposed operation.

I also understand that no action will be taken on this application until the required information and fee are submitted to the State Land Office.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Joe Bryand	
Print or Type Name	
1. 13	575-393-5905
Signature	Phone Number
9/9/2020	jbryand@mewbourne.com
Date	e-mail Address

Submit application to: Commissioner of Public Lands Attn: Commingling Manager PO Box 1148

Santa Fe, NM 87504-1148

Questions? Contact the Commingling Manager: 505.827.5791

Upon approval, the requesting organization will receive an acknowledgment letter from the Commissioner of Public Lands.

MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020 Midland, Texas 79701 Phone (432) 682-3715 Fax (432) 685-4170

September 15, 2020

<u>Via Certified Mail</u> See Attached Address List

Re: Application for Off Lease Measurement and Surface Commingling
Big Sinks 1/12 W1BO Fed Com #1H
API# 30-015-47055
205' FNL & 1660' FEL
Section 1, T26S, R31E
Eddy County, New Mexico

Big Sinks 1/12 W1BO Fed Com #2H API# 30-015-46962 205' FNL & 1630' FEL Section 1, T26S, R31E Eddy County, New Mexico

Big Sinks 1 W1AP Fed Com #3H API# 30-015-46974 205' FNL & 1600' FEL Section 1, T26S, R31E Eddy County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") has filed an application with the New Mexico Oil Conservation Division ("Division") seeking authorization to surface commingle production from the Purple Sage Wolfcamp Pool originating from the above captioned wells located on Federal Leases, which comprise portions of Section 1 and 12, T26S, R31E, Eddy County, New Mexico. All oil production from these wells is to be stored in the Central Tank Battery, located in the NE/4NE/4 of Section 1, T26S, R31E, Eddy County, New Mexico. The gas production from these wells will flow to a common Western Master Meter #1605447. Mewbourne will allocate gas production based on the well test method.

If you object to the either application, you must notify the Division in writing no later than 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 will preclude you from contesting this matter later.

Should you have any questions regarding the above, please email Joe Bryand at ibryand@mewbourne.com or call him at (575) 393-5905.

Sincerely,

Cy Shook Landman Big Sinks 1/12 Address List **Working Interest Owners**

Certified Mail Number

Great Western Drilling Ltd.

P.O. Box 1659

Midland, Texas 79702

Attn: Permian Land Manager

XTO Energy, Inc.

810 Houston Street, Suite 2000

Fort Worth, Texas 76102

Attn: Permian Land Manager

Chevron U.S.A. Inc.

1400 Smith Street

Houston, Texas 77002

McCombs Exploration LLC 750 East Mulberry Ave., Suite 403

San Antonio, Texas 78212-6013

Devon Energy Production Company, LP

Attn: Permian Land Manager

333 W. Sheridan Ave.

Oklahoma City, Oklahoma 73102

Royalty Owners

P.O. Box 51510

Midland, Texas 79710-1510

P.O. Box 51407

9414811699945829082030

9414811699945829080616

9414811699945829080692

9414811699945829080111

9414811699945829080128

Hayes Land, L.P.

Haves Land & Production, L.P.

Midland, Texas 79710

9414811699945829080197

9414811699945829080173

9414811699945829080364

Robert B. Porter, Jr., Trustee of the RBP Land Company Trust

P.O. Box 10392

Midland, Texas 79702

Bureau of Land Management

301 Dinosaur Trail

Santa Fe, New Mexico 87508

9414811699945829080395

Overriding Royalty Owners

ConocoPhillips Company

925 N. Eldridge Parkway

Houston, TX 77252-2197

Marshall & Winston 6 Desta Dr. #3100

Midland, Texas 79705

9414811699945829080371

9414811699945829080050

MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020 Midland, Texas 79701 Phone (432) 682-3715 Fax (432) 685-4170

September 15, 2020

Via Certified Mail
See Attached Address List

Re: Application for Off Lease Measurement and Surface Commingling

Big Sinks 1/12 W1BO Fed Com #1H API# 30-015-47055 205' FNL & 1660' FEL, Sec 1, T26S, R31E Eddy County, New Mexico

Big Sinks 1/12 W1BO Fed Com #2H API# 30-015-46962 205' FNL & 1630' FEL, Sec 1, T26S, R31E Eddy County, New Mexico

Big Sinks 1 W1AP Fed Com #3H API# 30-015-46974 205' FNL & 1600' FEL, Sec 1, T26S, R31E Eddy County, New Mexico

Coltrane 36/25 W0PI Fed Com #1H API# 30-015-46210 400' FSL & 410' FEL, Sec 36, T25S, R31E Eddy County, New Mexico

Coltrane 36/25 W1PI Fed Com #2H API# 30-015-46211 400' FSL & 440' FEL, Sec 36, T25S, R31E Eddy County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") has filed an application with the New Mexico Oil Conservation Division ("Division") seeking authorization to surface commingle production & off-lease measurement of gas production from the captioned wells with two current producing wells which compromise portions of Section 36 & 25, T25S, R31E, Eddy County, New Mexico. A common Western Master Meter #1605447 gas sales meter will be located in the NENE of Section 2, T26S, R31E, Eddy County, New Mexico.

If you object to the either application, you must notify the Division in writing no later than 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 will preclude you from contesting this matter later.

Should you have any questions regarding the above, please email Cy Shook at <u>cshook@mewbourne.com</u> or call him at (432) 352-3715.

Cy Shook Landman

Big Sinks 1/12 Address List

Certified Mail Number

Great Western Drilling Ltd.

P.O. Box 1659

Midland, Texas 79702

Attn: Permian Land Manager

XTO Energy, Inc.

810 Houston Street, Suite 2000

Fort Worth, Texas 76102

Attn: Permian Land Manager

Chevron U.S.A. Inc. 1400 Smith Street

Houston, Texas 77002

McCombs Exploration LLC

750 East Mulberry Ave., Suite 403

San Antonio, Texas 78212-6013

Devon Energy Production Company, LP

Attn: Permian Land Manager 333 W. Sheridan Ave.

Oklahoma City, Oklahoma 73102

Hayes Land, L.P.

P.O. Box 51510

Midland, Texas 79710-1510

Hayes Land & Production, L.P.

P.O. Box 51407

Midland, Texas 79710

Robert B. Porter, Jr., Trustee of the RBP Land Company Trust

P.O. Box 10392

Midland, Texas 79702

Bureau of Land Management

301 Dinosaur Trail

Santa Fe, New Mexico 87508

ConocoPhillips Company

925 N. Eldridge Parkway

Houston, TX 77252-2197

Marshall & Winston 6 Desta Dr. #3100

Midland, Texas 79705

Midialid, 16xas 79703

HCF-RBR Holdings Limited

675 Bering Drive, Suite 650

Houston, Texas 77057

4-BR Resources Investments II, LLC

44-A East Broad Oaks Drive

Houston, Texas 77056

Longhorn Partners

P.O. Box 1973

Midland, Texas 79702

941481169945829086618

9414811699945829086670

9414811699945829086489

7414011077743027000407

9414811699945829086588

9414811699945829081286

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9414811699945829081064

9414611099943629061004

9414811699945829081453

9414811699945829009259

9414811699945829009242

Gahr Energy Company P.O. Box 1889	9414811699945829009815
Midland, Texas 79702	
OXY Y-1 Company P.O. Box 27570	9414811699945829009860
Houston, Texas 77227 Attn: Joint Interest	
Fuel Products Inc.	9414811699945829009808
P.O. Box 3098 Midland, Texas 79702	9414611099943629009606
New Mexico State Land Office 310 Old Santa Fe Trail	9414811699945829009754
Santa Fe, New Mexico 87501 Attn: Niranjan Khalsa	
Office of Natural Resources	0.44.404.4.6000.4.5000.0000.1.4
P.O. Box 25627 Denver, Colorado 80225	9414811699945829009914
Santo Royalty Company LLC P.O. Box 1020	9414811699945829009983
Artesia, New Mexico 88211	7414011077743027007703
Bradley T. Benditz 4419 Eli Street	9414811699945829009686
Houston, Texas 77007	
3-BR Investments LP 11619 Spring Cypress, Road D.	9414811699945829009150
Tomball, Texas 77377	
Brian Burgher 44-A East Broad Oaks Drive Houston, Texas 77056	9414811699945829009181
Soan Holdings LLC	
P.O. Box 51407 Midland, Texas 79710	9414811699945829009303
Big Sinks Joint Venture	
7006 Claybrook Dallas, Texas 75231	9414811699945829009334
Magnolia, LLC P.O. Box 51555	9414811699945829009099
Midland, Texas 79710	7+1+0110777+3027007077
Longhorn Partners P.O. Box 1973	9414811699945829009075
Midland, Texas 79702	
Gahr Energy Company P.O. Box 1889	9414811699945829009471
Midland, Texas 79702	

OXY Y-1 Company P.O. Box 27570 Houston, Texas 77227 Attn: Joint Interest

9414811699945829009549

Fuel Products Inc. P.O. Box 3098 Midland, Texas 79702

9414811699945829003226

Joe Bryand

From: Cy Shook

Sent: Friday, October 23, 2020 7:42 AM

To: Joe Bryand

Subject: FW: [EXT] RE: Notice of Off-Lease Measurement and Surface Commingling

Still waiting on 4-BR.

Cy Shook

Landman Mewbourne Oil Company 500 West Texas, Suite 1020 Midland, Texas 79701 (432)682-3715

From: Greg Belisle <gbelisle@mccombshq.com>
Sent: Friday, October 23, 2020 8:38 AM
To: Cy Shook <cshook@Mewbourne.com>

Cc: Sarah O'Shaughnessy <saraho@mccombshq.com>

Subject: [EXT] RE: Notice of Off-Lease Measurement and Surface Commingling

Thanks, Cy. We have received the referenced Notice and waive any right to protest the application.

From: Cy Shook <<u>cshook@Mewbourne.com</u>>
Sent: Thursday, October 22, 2020 4:00 PM
To: Greg Belisle <<u>gbelisle@mccombshq.com</u>>

Subject: Notice of Off-Lease Measurement and Surface Commingling

Greg,

On behalf of McCombs Exploration LLC, will you please acknowledge receipt of the attached Notice of Application for Off Lease Measurement and Surface Commingling for the Big Sinks 1/12 W1BO Fed Com #1H, the Big Sinks 1/12 W1BO Fed Com #2H and Big Sinks 1 W1AP Fed Com #3H? Will you please also waive any right to protest this application so Mewbourne and the New Mexico Oil Conservation Division can move forward and with this application's approval? Thanks,

Cy Shook

Landman Mewbourne Oil Company 500 West Texas, Suite 1020 Midland, Texas 79701 (432)682-3715

Joe Bryand

From: Cy Shook

Sent: Friday, October 23, 2020 1:17 PM

To: Joe Bryand

Subject: FW: [EXT] Re: Notice of Off-Lease Measurement and Surface Commingling

Cy Shook

Landman Mewbourne Oil Company 500 West Texas, Suite 1020 Midland, Texas 79701 (432)682-3715

From: Brian Burgher

Sent: Friday, October 23, 2020 2:04 PM

To: Cy Shook <cshook@Mewbourne.com>

Subject: [EXT] Re: Notice of Off-Lease Measurement and Surface Commingling

Yes, i acknowledge receipt of the Notice and waive 4-BR Resources Investments II, Ilc's right to protest this application......

Thanks,

Brian

On Thu, Oct 22, 2020 at 3:58 PM Cy Shook <<u>cshook@mewbourne.com</u>> wrote:

Brian,

On behalf of 4-BR Resources Investments II, LLC, will you please acknowledge receipt of the attached Notice of Application for Off Lease Measurement and Surface Commingling for the Big Sinks 1/12 W1BO Fed Com #1H, the Big Sinks 1/12 W1BO Fed Com #2H and Big Sinks 1 W1AP Fed Com #3H? Will you please also waive any right to protest this application so Mewbourne and the New Mexico Oil Conservation Division can move forward and with this application's approval?

Thanks,

Cy Shook

Landman

Mewbourne Oil Company

500 West Texas, Suite 1020

Midland, Texas 79701

(432)682-3715



United States Department of the Interior



BUREAU OF LAND MANAGEMENT New Mexico State Office 301 Dinosaur Trail Santa Fe, New Mexico 87508 https://www.blm.gov/new-mexico

In Reply Refer To:

NMNM140746 3105.2 (NM920)

APR 1 3 2021

Reference:

Communitization Agreement
Coltrane 36-25 W0PI Fed Com #1H
Section 25: SE
Section 36: E2
T. 25 S., R. 31 E., N.M.P.M.
Eddy County, NM

Mewbourne Oil Company 500 W. Texas Avenue, Suite 1020 Midland, TX 79701

Gentlemen:

Enclosed is an approved copy of Communitization Agreement NMNM140746 involving 160 acres of Federal land in lease NMNM 19619 and 320 acres of State land, Eddy County, New Mexico, which comprise a 480 acre well spacing unit.

The agreement communitizes all rights to all producible hydrocarbons from the Wolfcamp formation beneath the SE of Sec. 25 and the E2 of Sec. 36, T. 25 S., R. 31 E., NMPM, Eddy County, NM, and is effective February 1, 2019. Approval of this agreement does not warrant or certify that the operator, thereof, and other working interest owners hold legal or equitable title to the leases which are committed hereto.

Approval of this agreement does not constitute an adjudication of any state, local government, or private interests, and does not constitute a warranty or certification that the information supplied by the party submitting this agreement regarding any private, state, or local government interests is accurate.

Copies of this approval letter are being distributed to the appropriate Federal agencies. You are requested to furnish all interested parties with the appropriate evidence of this approval. Any production royalties that are due must be reported and paid according to regulations set up by the Office of Natural Resources Revenue at 1-800-525-9167 or 303-231-3504.

If you have any questions regarding this approval, please contact Elizabeth Rivera at (505) 954-2162.

Please furnish all interested principals with appropriate evidence of this approval.

Sincerely,

SHEILA MALLORY Digitally signed by SHEILA MALLORY Date: 2021.04.13 13:37:09 -06'00'

Sheila Mallory Deputy State Director Division of Minerals

1 Enclosure:

1 - Communitization Agreement

cc:

ONRR, Denver
NM Taxation & Revenue Dept. (Revenue Processing Div.)
NMOCD
NM (9200)
NM (P0220-CFO, File Room)
NMSO (NM925, File)
NM STATE LAND COMM.

Determination - Approval - Certification

Pursuant to the authority vested in the Secretary of the Interior under Section 17(j) of the Mineral Leasing Act of 1920, as amended (74 Stat. 784; 30 U.S.C. 226(j)), and delegated to the authorized officer of the Bureau of Land Management, I do hereby:

- A. Determine that the Federal lease or leases as to the lands committed to the attached agreement cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located, and that consummation and approval of the agreement will be in the public interest. Approval of this agreement does not warrant or certify that the operator thereof and other holders of operating rights hold legal or equitable title to those rights in the subject leases which are committed hereto.
- B. Approve the attached Communitization Agreement covering the SE of sec. 25 and the E2 of sec. 36, T. 25 S., R. 31 E., NMPM, as to all producible hydrocarbons from the Wolfcamp formation. This approval will become invalid if the public interest requirements under section 3105.2-3 (c) are not met.

Approval also requires operator to submit copies of sundries or any other documentation regarding activity with this well to the Bureau of Land Management (BLM), Carlsbad Field Office pursuant to Item 9 of the approved Communitization Agreement.

C. Certify and determine that the drilling, producing, rental, minimum royalty and royalty requirements of the Federal lease or leases committed to said agreement are hereby established, altered, changed, or revoked to conform with the terms and conditions of the agreement.

Approved:

APR 1 3 2021

SHEILA MALLORY Digitally signed by SHEILA MALLORY Date: 2021.04.13 13:37:40 -06'00'

Released to Imaging: 5/20/2021 5:02:48 PM

Sheila Mallory
Deputy State Director
Division of Minerals

Effective: February 1, 2019

Contract No.: Com. Agr. NMNM140746

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

Run Date/Time: 10/22/2020 13:21 PM

01 02-25-1920;041STAT0437;30USC181 Case Type318310: O&G COMMUNITZATION AGRMT

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Case File Juris:

Total Acres: 480.000

Page 1 Of 1 **Serial Number** NMNM 140746

Serial Number: NMNM-- - 140746

			-		
Name & Address				Int Rel	% Interest
BLM NMSO	301 DINOSAUR TRL	SANTA FE	NM 875081560	OFFICE OF RECORD	0.000000000
MEWBOURNE OIL CO	500 W TEXAS ST #1020	MIDLAND	TX 79701	OPERATOR	100.000000000

Serial Number: NMNM-- - 140746 **Mgmt Agency** Sec SType **Suff Subdivision District/ Field Office** County Mer Twp Rng Nr 0250S 0310E 025 ALIQ SE; CARLSBAD FIELD OFFICE **EDDY** BUREAU OF LAND MGMT 23 0250S 0310E 036 ALIQ E2; CARLSBAD FIELD OFFICE BUREAU OF LAND MGMT

Serial Number: NMNM-- - 140746 Relinquished/Withdrawn Lands

Serial Number: NMNM-- - 140746

Act Date	Act Co	ode Action Txt	Action Remarks	Pending Off	
02/01/2019	387	CASE ESTABLISHED			
02/01/2019	516	FORMATION	WOLFCAMP;		
02/01/2019	525	ACRES-NONFEDERAL	320.00;66.67%		
02/01/2019	868	EFFECTIVE DATE	/A/		
09/10/2019	580	PROPOSAL RECEIVED	CA RECD;		
01/31/2021	763	EXPIRES			

Line Number	Rema	rk Text				Serial Number: NMNM 140746
0001	_					
0002	/A/R	ECAPITULATION	I EFFECTIVE	02/01/2019		
0003	TR#	LEASE SERIAI	NO AC	COMMITTED	% INTEREST	
0004	1	NMNM 19619		160.00	33.3300	
0005	2	STATE		320.00	66.6700	
0006			TOTAL	480.00	100.0000	

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

Received by OCD: 9/18/2020 11:01:42 AM

Federal Communitization Agreement

Contract No.	
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THIS AGREEMENT entered into as of the 26th day of April, 2020, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, the parties hereto own working, royalty or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

The lands covered by this agreement (hereinafter referred to as "communitized area") are 1. described as follows:

Township 26 South, Range 31 East, N.M.P.M. Sections 1 & 12: E/2 Eddy County, New Mexico

Containing 640.00 acres, and this agreement shall include only the Wolfcamp Formation underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation.

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2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the operator of the communitized area and showing the acreage, percentage and ownership of oil and gas

- interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
- 3. The Operator of the communitized area shall be Mewbourne Oil Company, P.O. Box 7698, Tyler, Texas 75711. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.
- 4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
- 5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.
 - All proceeds, 8/8ths, attributed to unleased Federal or Indian lands included within the CA area are to be paid into the appropriate Unleased Lands Account or Indian Trust Account by the designated operator until the land is leased or ownership is established.
- 6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.
- 7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said

- communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
- 8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.
- 9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
- The date of this agreement is April 26, 2020, and it shall become effective as of this date 10. or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
- 11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
- 12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in

DATE:

- which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
- This agreement shall be binding upon the parties hereto and shall extend to and be 13. binding upon their respective heirs, executors, administrators, successors, and assigns.
- This agreement may be executed in any number of counterparts, no one of which needs to 14. be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
- 15. Nondiscrimination. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first written and have set opposite their respective names the date of execution.

MEWBOURNE OIL COMPANY (Operator, Record Title Owner and Working Interest Owner)
 By: Crey Mitchell, Attorney-in-fact

STATE OF TEXAS

COUNTY OF MIDLAND
This instrument was acknowledged before me on
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ALEJANDRA KIRKSEY Notary ID #131406744 My Commission Expires January 11, 2022 ALEJANDRA KIRKSEY Notary Public My Commission Expires: My Commission Expires: Anuary 11, 2022
The Commission Empires.
STATE OF
COUNTY OF
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Notary Public
My Commission Expires:
STATE OF
COUNTY OF
This instrument was acknowledged before me on, 2020 by
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Notary Public
My Commission Expires:_____

	Chevron U.S.A. Inc. (Record Title Owner)
DATE: 5 7 2020	By:
	Devon Energy Production Company, L.P. (Record Title Owner and Working Interest Owner)
DATE:	Ву:
	XTO Holdings, LLC (Working Interest Owner)
DATE:	By:
	Hayes Land, L.P. (Mineral Owner)
DATE:	By:
	Hayes Land & Production L.P. (Mineral Owner)
DATE:	By:
	Robert B. Porter, Jr., Trustee of the RBP Land Company Trust (Mineral Owner)
DATE:	By:

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Name and Address of the Owner, where
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STATE OF TEXAS

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This instrument was acknowledged bef Corey Mitchell, as Attorney-in-Fact of Mewbo said corporation.	ore me on urne Oil Company, a Delaware Corporatio	, 2020 by n on behalf of
	Notary Public My Commission Expires:	
STATE OF TEXAS		
COUNTY OF HAM'S		
This instrument was acknowledged before the hours on behalf of said company	Fore me on MAY 7 a-food of Okevian USA Inc., a punn	, 2020 by Sy Vanio>
ASHLEE D. HUGHES NOTARY PUBLIC - STATE OF TEXAS IDE 1 3 1 9 6 1 1 4 4 COMM. EXP. 04-04-2023	Notary Public My Commission Expires: DM - 0	0 0 1-73
STATE OF		
COUNTY OF		
This instrument was acknowledged bef	fore me on	, 2020 by
Notary	Public	
	My Commission Expires:	

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(Record Title Owner) By:_____ DATE: Devon Energy Production Company, L.P. (Record Title Owner and Working Interest Owner) By: Catherine Gebrack DATE:_____ **XTO Holdings, LLC** (Working Interest Owner) DATE:____ Hayes Land, L.P. (Mineral Owner) DATE: By:_____ Hayes Land & Production L.P. (Mineral Owner) DATE:_____ Robert B. Porter, Jr., Trustee of the RBP Land Company **Trust** (Mineral Owner) DATE: By:_____

Chevron U.S.A. Inc.

Received by OCD: 9/18/2020 11:01:42 AM

STATE OF TEXAS

COUNTY OF MIDI AND

COUNTY OF MIDLAND	
This instrument was acknowledged before me on Corey Mitchell, as Attorney-in-Fact of Mewbourne Oil Company , a Delaware Corporation.	, 2020 by ation on behalf of
said corporation.	
Notary Public	
My Commission Expires:	
STATE OF	
COUNTY OF	
This instrument was acknowledged before me on	, 2020 by
This instrument was acknowledged before me on, asof, a	
on behalf of said	
Notary Public	
My Commission Expires:	
STATE OF OKLAHOMA	
COUNTY OF OKLAHOMA	
This instrument was acknowledged before me on 19th of JUNE	, 2020 by
Catherine Lebsack, Vice President for Devon Energy Production Company, L.P., an Oklapartnership, on behalf of said limited partnership.	ahoma limited
Mui Cunell	
CARROLING MM (1111)	



Notary Public
My Commission Expires:

DATE:	By:	
	Devon Energy Production Company, L.P. (Record Title Owner and Working Interest Owner)	
DATE:	Ву:	
DATE:	XTO Holdings, LLC (Working Interest Owner) By: Hayes Land, L.P. (Mineral Owner)	su
DATE:	By: Hayes Land & Production L.P. (Mineral Owner)	
DATE:	By: Robert B. Porter, Jr., Trustee of the RBP Land Contrast (Mineral Owner)	mpany
DATE:	Byr	

Chevron U.S.A. Inc. (Record Title Owner)

Received by OCD: 9/18/2020 11:01:42 AM

STATE OF TEXAS		
COUNTY OF HARRIS		
	edged before me on Jone 22 ml er - Permian - Delaunce Bash A relaurare Limited Liability	, 2020 by Horney-in-Fact Company.
MARITZA WHITE Notary Public, State of Texas Comm. Expires 04-28-2024 Notary ID 582470-8	Notary Public My Commission Expires:	1. 18-2024
STATE OF		
COUNTY OF		
This instrument was acknowled	edged before me on	, 2020 by
	,	
	Notary Public	
	My Commission Expires:	
STATE OF		
COUNTY OF		
This instrument was acknowle	edged before me on	, 2020 by
	Notary Public My Commission Expires:	· ·

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Chevron U.S.A. Inc. (Record Title Owner)

DATE:	By:
	Devon Energy Production Company, L.P. (Record Title Owner and Working Interest Owner)
DATE:	By:
	XTO Holdings, LLC (Working Interest Owner)
DATE:	By:
	Hayes Land, L.P. By: Iron Horse, L.L.C., its sole general partner (Mineral Owner)
DATE:	By: M. Brad Bennett, Manager
	Hayes Land & Production L.P. By: Hayes L&P, LLC, its sole general partner (Mineral Owner)
DATE:	By: William H. Bennett, Manager
	Robert B. Porter, Jr., Trustee of the RBP Land Company Trust (Mineral Owner)
DATE:	By:

STATE OF TEXAS		
COUNTY OF MIDLAND		
This instrument was acknowledged be Corey Mitchell, as Attorney-in-Fact of Mewbo said corporation.	fore me on, 2020 by ourne Oil Company, a Delaware Corporation on behal	f of
	Notary Public My Commission Expires:	
STATE OF TEXAS		
COUNTY OF MIDLAND		
This instrument was acknowledged be Brad Bennett, as Manager of Iron Horse, L.L.C company, sole general partner on behalf of Hamiltonian PEGGY AINSWORTH My Notary ID # 7711372 Expires April 22, 2023	C., a Texas limited liability company, on behalf of said	M.
STATE OF		
COUNTY OF		
William H. Bennett, as Manager of Hayes L&	efore me on, 2020 by P, LLC, a Texas limited liability company, on behalf of yes Land & Production, L.P., a Texas limited partnersh	said

Notary Public
My Commission Expires:

Big Sinks 1-12 WC Federal Communitization Agreement

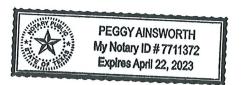
Chevron U.S.A. Inc. (Record Title Owner)

DATE:	By:
	Devon Energy Production Company, L.P. (Record Title Owner and Working Interest Owner)
DATE:	By:
	XTO Holdings, LLC (Working Interest Owner)
DATE:	By:
	Hayes Land, L.P. By: Iron Horse, L.L.C., its sole general partner (Mineral Owner)
DATE:	By: M. Brad Bennett, Manager
	Hayes Land & Production L.P. By: Hayes L&P, LLC, its sole general partner (Mineral Owner)
DATE: 5-26-2020	By: Well H Bennett, Manager
	Robert B. Porter, Jr., Trustee of the RBP Land Company Trust (Mineral Owner)
DATE:	By:

STATE OF TEXAS	
COUNTY OF MIDLAND	
This instrument was acknowledged be Corey Mitchell, as Attorney-in-Fact of Mewb e said corporation.	efore me on, 2020 by ourne Oil Company, a Delaware Corporation on behalf of
	Notary Public My Commission Expires:
STATE OF TEXAS	
COUNTY OF MIDLAND	
This instrument was acknowledged be: Brad Bennett, as Manager of Iron Horse, L.L.C company, sole general partner on behalf of Hay	C., a Texas limited liability company, on behalf of said
	Notary Public
	My Commission Expires:

STATE OF TEXAS

COUNTY OF MIDLAND



Notary Public My Commission Expires: 4-22-23

Big Sinks 1-12 WC Federal Communitization Agreement

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DATE: Devon Energy Production Company, L.P. (Record Title Owner and Working Interest Owner) DATE:____ XTO Holdings, LLC (Working Interest Owner) DATE:_____ By:_____ Hayes Land, L.P. (Mineral Owner) DATE: Hayes Land & Production L.P. (Mineral Owner) DATE:_____ Robert B. Porter, Jr., Trustee of the RBP Land Company **Trust** (Mineral Owner) DATE: April 29,2020

Chevron U.S.A. Inc. (Record Title Owner)

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STATE OF TEXAS

COUNTY OF MIDLAND	
This instrument was acknowledged bef	fore me on, 2020 by
Corey Mitchell, as Attorney-in-Fact of Mewbo said corporation.	ourne Oil Company, a Delaware Corporation on behalf of
said corporation.	
	Notary Public
	My Commission Expires:
STATE OF TEXAS COUNTY OF MIDLAND	
	the court Divide Divide Court of the Court o
This instrument was acknowledged before me of RBP Land Company Trust.	on April 29, 2020 by Robert B. Porter, Jr., as Trustee of
	DOM)
ROBROY MCDONALD	KK MI)
Notary Public, State of Texas Comm. Expires 05-23-2022	Notary Public in and for the State of Texas
Notary ID 125702560	
STATE OF	

STATE OF	
COUNTY OF	
This instrument was acknowledged before	e me on, 2020 by
Notary P	
N	My Commission Expires:

EXHIBIT "A"

Plat of communitized area covering Township 26 South, Range 31 East, N.M.P.M., Sections 1 & 12: E/2 Eddy County, New Mexico PLAT OF COMMUNITIZED AREA

> Tract 1 NE/4NE/4 Sec. 1 Federal Lease NM 112931 Mewbounre Oil Co. 40 Acres

Tract 2 W/2E/2, SE/4NE/4, and NE/4SE/4 Sec. 1 **Fee Lands Mewbourne Oil Company** 240 Acres

> Tract 3 SE/4SE/4 Sec. 1 Federal Lease NMNM 89057 **Devon Energy Production** Company, L.P **XTO Holdings LLC** 40 Acres

> > 12

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Tract 3 NE4 Sec. 12

Federal Lease NMNM 89057

Devon Energy Production Company, L.P. XTO Holding LLC

160 Acres

Tract 4 SE4 Sec. 12

Federal Lease NMNM 120904

Chevron U.S.A. Inc.

160 Acres

Received by OCD: 9/18/2020 11:01:42 AM

EXHIBIT "B"

Attached to the Communitization Agreement dated April 26, 2020 embracing the E/2 of Section 1 and 12, Township 26 South, Range 31 East, N.M.P.M., Eddy County, New Mexico

OPERATOR OF COMMUNITIZED AREA:

Mewbourne Oil Company

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Lease Serial No.:

NM 112931 January 1, 2005

Lease Date: Lease Term:

10 years

Original Lessor: Original Lessee:

United States of America Marshall & Winston Inc.

Present Lessee:

Mewbourne Oil Company

Description of Land Committed:

Township 26 South, Range 31 East, N.M.P.M.

Section 1: NE/4NE/4 Eddy County, New Mexico

Number of Acres: Basic Royalty Rate: 40.00 12.5%

Name and Percent ORRI Owners:

WI Owners

Tract No. 2

FEE LANDS:

Lease No. 1:

Lease Date:

November 11, 2013

Lease Term:

3 years

Lessor:

Hayes Land, LP

Lessee:

Mewbourne Oil Company.

Recorded:

Book 967 Page 13 OPR Eddy County, New Mexico Township 26 South, Range 31 East, N.M.P.M.

Description of Land Committed:

Section 1: W/2E/2, SE/4NE/4 & NE/4SE/4

Eddy County, New Mexico

project area as permitted or prescribed by the Oil Conservation Division of the Energy and Minerals Department of the State of New Mexico ("the Division") or by any other lawful authority having jurisdiction in such matter for the pool or area in which such land is situated, plus a tolerance of ten percent (10%). Notwithstanding the foregoing, Lessee may only pool each productive stratum under all, but not part of the Leased Premises that is not then allocated to a producing well, with the identical stratum under any land in the same government section (only if such other land is reasonably prospective of producing oil and/or gas in paying quantities from such stratum and only if the acreage of such other land does not exceed fifty percent (50%) of the total acreage in the unit) for the production of either oil or gas, by filing a written unit designation in the appropriate county before the commencement of any well thereon. The entire acreage pooled hereunder into a unit shall be treated for all purposes, except the payment of royalties on production from the pooled unit, as if it were included in this Lease. Notwithstanding any provision in the Lease to the contrary neither operations upon, nor production from, nor a shut-in gas well on acreage pooled into a unit (whether formed hereunder or by governmental authority) shall continue this Lease in force as to acreage covered by this Lease but not included in such pooled unit even though same are on the Leased Premises. Correspondingly, neither operations upon, nor production from, nor a shut-in gas well on acreage not included in such pooled unit shall continue this Lease in force as to acreage included therein. In lieu of the royalties herein provided, Lessor shall receive on production from a unit so pooled only such portion of the royalty stipulated herein as the amount of Lessor's acreage included in the unit or Lessor's royalty interest therein on an acreage basis bears to the total acreage so pooled in that particular unit. If the Division reduces the size of a proration unit, spacing unit or project area for oil or gas, or if a gas well on a gas unit which includes all or a portion of the Leased Premises, is reclassified as an oil well, then with respect to all lands within such unit (other than the land within the newly applicable proration unit, spacing or project area upon which the well is located), the date of such reduction or reclassification shall be considered as the date of cessation of production for purposes of applying the provisions of Paragraph 7 of this Lease (Paragraph 4).

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not exceed the standard proration unit, spacing unit or

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Lease No. 2:

Lease Date:

Lease Term:

Lessor:

Lessee:

Recorded:

Description of Land Committed:

Number of Acres: Lessor's Interest Basic Royalty Rate: Other Burdens: WI Owners:

Pooling Language in Lease:

November 11, 2013

3 years

Hayes Land & Production, LP

Mewbourne Oil Company.

Book 967, Page 19 OPR Eddy County, New Mexico

Township 26 South, Range 31 East, N.M.P.M. Section 1: W/2E/2, SE/4NE/4 & NE/4SE/4

Eddy County, New Mexico

240.00

18.75% (45 net acres)

1/4th

None

Lessee is hereby granted the right and power, from time to time, to pool or combine the Leased Premises, the land covered by it or any part or horizon thereof with any other land, mineral estates or parts thereof for the production of oil or gas. Units pooled hereunder shall not exceed the standard proration unit, spacing unit or project area as permitted or prescribed by the Oil Conservation Division of the Energy and Minerals Department of the State of New Mexico ("the Division") or by any other lawful authority having jurisdiction in such matter for the pool or area in which such land is situated, plus a tolerance of ten percent (10%). Notwithstanding the foregoing, Lessee may only pool each productive stratum under all, but not part of the Leased Premises that is not then allocated to a producing well, with the identical stratum under any land in the same government section (only if such other land is reasonably prospective of producing oil and/or gas in paying quantities from such stratum and only if the acreage of such other land does not exceed fifty percent (50%) of the total acreage in the unit) for the production of either oil or gas, by filing a written unit designation in the appropriate county before the commencement of any well thereon. The entire acreage pooled hereunder into a unit shall be treated for all purposes, except the payment of royalties on production from the pooled unit, as if it were included in this Lease. Notwithstanding any provision in the Lease to the contrary neither operations upon, nor production from, nor a shut-in gas well on acreage pooled into a unit (whether formed hereunder or by governmental authority) shall continue this Lease in force as to acreage covered by this Lease but not included in such pooled unit even though same are on the Leased Premises. Correspondingly, neither operations upon, nor production from, nor a shut-in gas well on acreage not included in such pooled unit shall

therein. In lieu of the royalties herein provided, Lessor shall receive on production from a unit so pooled only such portion of the royalty stipulated herein as the amount of Lessor's acreage included in the unit or Lessor's royalty interest therein on an acreage basis bears to the total acreage so pooled in that particular unit. If the Division reduces the size of a proration unit, spacing unit or project area for oil or gas, or if a gas well on a gas unit which includes all or a portion of the Leased Premises, is reclassified as an oil well, then with respect to all lands within such unit (other than the land within the newly applicable proration unit, spacing or project area upon which the well is located), the date of such reduction or reclassification shall be considered as the date of cessation of production for purposes of applying the provisions of Paragraph 7 of this Lease (Paragraph 4). November 11, 2013

continue this Lease in force as to acreage included

Lease No. 3:

Lease Date:

Lease Term:

Lessor: Lessee:

Recorded:

Description of Land Committed:

Number of Acres: Lessor's Interest Basic Royalty Rate: Other Burdens:

WI Owners:

Pooling Language in Lease:

3 years

RBP Land Company Trust Mewbourne Oil Company.

Book 967, Page 25 OPR Eddy County, New Mexico Township 26 South, Range 31 East, N.M.P.M. Section 1: W/2E/2, SE/4NE/4 & NE/4SE/4

Eddy County, New Mexico

240.00

12.5% (30 net acres)

1/4th

None

Lessee is hereby granted the right and power, from time to time, to pool or combine the Leased Premises, the land covered by it or any part or horizon thereof with any other land, mineral estates or parts thereof for the production of oil or gas. Units pooled hereunder shall not exceed the standard proration unit, spacing unit or project area as permitted or prescribed by the Oil Conservation Division of the Energy and Minerals Department of the State of New Mexico ("the Division") or by any other lawful authority having jurisdiction in such matter for the pool or area in which such land is situated, plus a tolerance of ten percent (10%). Notwithstanding the foregoing, Lessee may only pool each productive stratum under all, but not part of the Leased Premises that is not then allocated to a producing well, with the identical stratum under any land in the same government section (only if such other land is

reasonably prospective of producing oil and/or gas in paying quantities from such stratum and only if the acreage of such other land does not exceed fifty percent (50%) of the total acreage in the unit) for the production of either oil or gas, by filing a written unit designation in the appropriate county before the commencement of any well thereon. The entire acreage pooled hereunder into a unit shall be treated for all purposes, except the payment of royalties on production from the pooled unit, as if it were included in this Lease. Notwithstanding any provision in the Lease to the contrary neither operations upon, nor production from, nor a shut-in gas well on acreage pooled into a unit (whether formed hereunder or by governmental authority) shall continue this Lease in force as to acreage covered by this Lease but not included in such pooled unit even though same are on the Leased Premises. Correspondingly, neither operations upon, nor production from, nor a shut-in gas well on acreage not included in such pooled unit shall continue this Lease in force as to acreage included therein. In lieu of the royalties herein provided, Lessor shall receive on production from a unit so pooled only such portion of the royalty stipulated herein as the amount of Lessor's acreage included in the unit or Lessor's royalty interest therein on an acreage basis bears to the total acreage so pooled in that particular unit. If the Division reduces the size of a proration unit, spacing unit or project area for oil or gas, or if a gas well on a gas unit which includes all or a portion of the Leased Premises, is reclassified as an oil well, then with respect to all lands within such unit (other than the land within the newly applicable proration unit, spacing or project area upon which the well is located), the date of such reduction or reclassification shall be considered as the date of cessation of production for purposes of applying the provisions of Paragraph 7 of this Lease (Paragraph 4).

Tract No. 3

Lease Serial No.:

Lease Date:

Lease Term:

Original Lessor:

Original Lessee:

Present Lessee:

Description of Land Committed:

NM 89057

June 1, 1992

10 years

United States of America

Phillips Petroleum Company

Devon Energy Production Company, LP

Township 26 South, Range 31 East, N.M.P.M.

Section 1: SE/4SE/4

Section 12: NE/4

Eddy County, New Mexico

Number of Acres: 200.00 Released to Imaging: 5/20/2021 5:02:48 PM

Basic Royalty Rate:

12.5%

WI Owners

Devon Energy Production Company L.P. 50.000000% XTO Holdings LLC...... 50.000000%

Tract No. 4

Lease No. 1:

Federal Lea No.:

NMNM-120904

Lease Date:

November 1, 2008

Lessor:

The United States of America.

Original Lessee:

Steven W. Horn

Present Lessee:

Chevron U.S.A. Inc.

Description of Land Committed:

Township 26 South, Range 31 East, N.M.P.M.

Section 12: SE/4

Eddy County, New Mexico

Number of Acres:

160.00.

Royalty Rate:

12.50%.

Overriding Royalty Owners:

Working Interest Owners:

Mewbourne Oil Company.....100.000000%

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	40.00	6.25%
2	240.00	37.50%
3	200.00	31.25%
4	160.00	25.00%
Total	640.00	100.00%

Run Date/Time: 10/23/2020 13:59 PM (MASS) Serial Register Page Page 1 Of 2

Serial Number

NMNM 134479

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

Case Type 318310: O&G COMMUNITZATION AGRMT

181 Total Acres: TZATION AGRMT 160.000

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED Case File Juris: CARLSBAD FIELD OFFICE

Serial Number: NMNM-- 134479

 Name & Address
 Int Rel
 % Interest

 MEWBOURNE OIL CO
 PO BOX 7698
 TYLER
 TX
 757117698
 OPERATOR
 100.000000000

 BLM CARLSBAD FO
 620 E GREENE ST
 CARLSBAD
 NM
 88220
 OFFICE OF RECORD
 0.0000000000

Serial Number: NMNM-- 134479

 Mer
 Twp
 Rng
 Sec
 SType
 Nr
 Suff
 Subdivision
 District/ Field Office
 County
 Mgmt Agency

 23
 0260S 0310E
 001
 ALIQ
 E2E2;
 CARLSBAD FIELD OFFICE
 EDDY
 BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands Serial Number: NMNM-- 134479

Serial Number: NMNM-- 134479

Act Date	Act Co	ode Action Txt	Action Remarks	Pending Off	
10/01/2014	387	CASE ESTABLISHED			
10/01/2014	516	FORMATION	BONE SPRING		
10/01/2014	525	ACRES-NONFEDERAL	80; 50% FEE		
10/01/2014	526	ACRES-FED INT 100%	80; 50% FEDERAL		
10/01/2014	868	EFFECTIVE DATE	30-015-42694		
12/30/2014	654	AGRMT PRODUCING	/1/		
12/30/2014	658	MEMO OF 1ST PROD-ACTUAL	/1/ 30-015-42694		
05/01/2015	643	PRODUCTION DETERMINATION	/1/		

Line Number	Remark	c Text			Serial Number: NMNM 134	4479
0001	RECAP	ITULATION EFFECTIVE	10/01/2014			
0002	TR#	LEASE SERIAL #	AC COMMITTED	% INT		
0003	1	NM89057	40.00	25.00		
0004	2	NM112931	40.00	25.00		
0005	3	FEE	80.00	50.00		
0006		TOTAL	160.00	100.00		

Run Date/Time: 10/23/2020 13:59 PM (MASS) Serial Register Page Page 2 Of 2

Run Date/Time: 10/23/2020 14:01 PM Page 1 Of 2

Serial Number

NMNM 137594

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

Case Type 318310: O&G COMMUNITZATION AGRMT

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Case File Juris:

Serial Number: NMNM-- - 137594

Total Acres:

320.000

 Name & Address
 Int Rel
 % Interest

 BLM CARLSBAD FO
 620 E GREENE ST
 CARLSBAD
 NM
 88220
 OFFICE OF RECORD
 0.000000000

MEWBOURNE OIL CO 500 W TEXAS ST #1020 MIDLAND TX 79701 OPERATOR 100.000000000

Serial Number: NMNM-- - 137594

 Mer Twp Rng
 Sec SType
 Nr
 Suff Subdivision
 District/ Field Office
 County
 Mgmt Agency

 23
 0260S 0310E
 001
 ALIQ
 E2;
 CARLSBAD FIELD OFFICE
 EDDY
 BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands Serial Number: NMNM-- - 137594

Serial Number: NMNM-- - 137594

Act Code Action Txt Action Remarks Act Date **Pending Off** 04/18/2017 387 CASE ESTABLISHED 04/18/2017 **FORMATION** WOLFCAMP; 516 04/18/2017 ACRES-NONFEDERAL 525 240.00;75% 04/18/2017 ACRES-FED INT 100% 526 80.00;25% 04/18/2017 **EFFECTIVE DATE** /A/ 868 04/26/2017 654 AGRMT PRODUCING NMNM137594, BIG 2H 09/14/2017 CA RECD 580 PROPOSAL RECEIVED 03/06/2018 334 AGRMT APPROVED AGRMT VALIDATED 03/06/2018 690

Serial Number: NMNM-- - 137594 **Line Number Remark Text** 0001 /A/RECAPITULATION EFFECTIVE 04/18/2017 0002 TR# LEASE SERIAL NO AC COMMITTED % INTEREST 0003 1 FEE 240.00 75.00 0004 2 NMNM89057 40.00 12.50 3 0005 NMNM112931 40.00 12.50 0006 320.00 100.00 TOTAL

Run Date/Time: 10/23/2020 14:01 PM (MASS) Serial Register Page Page 2 Of 2

From: Bradley Bishop

To: <u>Joe Bryand</u>; <u>McClure</u>, <u>Dean</u>, <u>EMNRD</u>

Subject: RE: [EXT] surface commingling application PLC-709

Date: Friday, May 14, 2021 11:58:43 AM

Dean – I appreciate you returning my call. As I explained on the phone. I visited with Debra Ham at BLM about the pool on the Big Sinks 1 W1AP Fed Com #3H. Mewbourne submitted everything to BLM with the correct Purple Sage Wolfcamp pool. When BLM switched systems from WIS to AFMSS 2 several items changed sporadically on different operators information. This is what caused the pool to switch to Jennings Bone Spring. Debra is switching this back to Purple Sage Wolfcamp on the BLM's system. I will submit a sundry notice to BLM to make this correction and will upload the approved sundry to NMOCD online so that there is a paper trail. Please use this email as the notice to NMOCD that the correct pool is Purple Sage Wolfcamp. Feel free to email myself or Joe with any questions.

Thanks,

Bradley Bishop

From: Joe Bryand <jbryand@Mewbourne.com>

Sent: Friday, May 14, 2021 10:38 AM

To: Bradley Bishop

bbishop@mewbourne.com>

Subject: FW: [EXT] surface commingling application PLC-709

From: McClure, Dean, EMNRD <> Sent: Friday, May 14, 2021 9:38 AM

To: Joe Bryand < <u>ibryand@Mewbourne.com</u>>

Subject: RE: [EXT] surface commingling application PLC-709

Hello Joe.

It looks like the outstanding issue for this application is the pool from which the Big Sinks 1 W1AP Federal Com #3H (30-015-46974) is producing from. The original APD for this well indicates that it was intended to be drilled into the wolfcamp, but then it appears that the BLM had changed the formation associated with this well from wolfcamp to bone spring (see attached sundry). Additionally, it appears that production for February and March of 2021 was reported to the Bone Spring.

Unfortunately, I am not seeing any completion reports or directional surveys in the well file to provide me with any indication as to what formation the well is drilled into.

Dean McClure
Petroleum Engineer, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
(505) 469-8211

From: Joe Bryand < ibryand@Mewbourne.com >

Sent: Monday, May 10, 2021 4:44 PM

To: McClure, Dean, EMNRD < <u>Dean.McClure@state.nm.us</u>>

Cc: Chad Cole < ccole@mewbourne.com>

Subject: RE: [EXT] surface commingling application PLC-709

Dean,

I found Case Record of the CA for the E/2 of 1 & E/2 of 12. Please see attached

Let me know if you need anything else.

Thank you

From: Joe Bryand

Sent: Monday, October 26, 2020 11:17 AM

To: McClure, Dean, EMNRD < <u>Dean.McClure@state.nm.us</u>> **Subject:** RE: [EXT] surface commingling application PLC-709

Dean,

I think that is a mistake. This well is going to be producing in the Wolfcamp. Looking at the NM OCD oil and gas map it has two pools associated (97680 Jennings Bone Spring & 98220 Purple Sage Wolfcamp). I'm thinking the well was originally permitted in the bone spring and was changed to the Wolfcamp.

From: McClure, Dean, EMNRD < Dean.McClure@state.nm.us>

Sent: Monday, October 26, 2020 10:34 AM **To:** Joe Bryand jpryand@Mewbourne.com

Subject: RE: [EXT] surface commingling application PLC-709

Hello Joe,

It looks like our files have 30-015-46974 as producing from the bone spring. NMNM 137594 which would cover this spacing unit covers the wolfcamp.

Is it correct that 30-015-46974 is producing from the bone spring? If so, are you preparing a CA packet for the bone spring within this spacing unit?

Dean McClure
Petroleum Engineer, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
(505) 469-8211

From: Joe Bryand < <u>ibryand@Mewbourne.com</u>>

Sent: Friday, October 23, 2020 1:26 PM

To: McClure, Dean, EMNRD < <u>Dean.McClure@state.nm.us</u>> **Subject:** RE: [EXT] surface commingling application PLC-709

Dean,

Attached you will find the CA packet and the email acknowledgement that the parties have received notice. If you need anything else let me know.

From: McClure, Dean, EMNRD < Dean.McClure@state.nm.us>

Sent: Thursday, October 22, 2020 1:29 PM **To:** Joe Bryand jbryand@Mewbourne.com

Subject: [EXT] surface commingling application PLC-709

Hello Mr. Bryand,

I am reviewing the surface commingling application for the Big Sinks 1 12 W1BO Fed Com 1H Battery (PLC-709) operated by Mewbourne Oil Company (14744).

Please submit the CA packets for the following spacing units:

Bone Spring E/2 Sec 1 T26S-R31E Wolfcamp E/2 Sec 1 & 12 T26S-R31E

Additionally, please confirm that the following persons have received notice:

9/29/2020	Mccombs Exploration LLC	9414811699945829080111	In-Transit
9/23/2020	4-BR Resources Investments II, LLC	9414811699945829009259	In-Transit

Dean McClure
Petroleum Engineer, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
(505) 469-8211

From: Engineer, OCD, EMNRD

To: <u>Joe Bryand</u>

Cc: McClure, Dean, EMNRD; Simmons, Kurt, EMNRD; Hawkins, James , EMNRD; Bratcher, Mike, EMNRD; Pickford, Katherine,

EMNRD; Powell, Brandon, EMNRD; lisa@rwbyram.com; Glover, James; Paradis, Kyle O; Walls, Christopher; Holm, Anchor E.;

Dawson, Scott

Subject:Approved Administrative Order CTB-1002Date:Thursday, May 20, 2021 4:52:13 PM

Attachments: CTB1002 Order.pdf

NMOCD has issued Administrative Order CTB-1002 which authorizes Mewbourne Oil Company (14744) to surface commingle or off-lease measure, as applicable, the following wells:

Well API	Well Name	UL or Q/Q	S-T-R	Pool Code
30-015-46974	Big Sinks 1 W1AP Federal Com #3H	E/2	1-26S-31E	98220
30-015-47055	Big Sinks 1 12 W1BO Federal Com	E/2	1-26S-31E	98220
	#1 H	E/2	12-26S-31E	90220
30-015-46962	Big Sinks 1 12 W1BO Federal Com	E/2	1-26S-31E	98220
	#2H	E/2	12-26S-31E	90220
30-015-46210	Coltrane 36 25 W0PI Federal Com	E/2	36-25S-31E	98220
30-015-40210	#1 H	SE/4	25-25S-31E	96220
30-015-46211	Coltrane 36 25 W1PI Federal Com	E/2	36-25S-31E	09220
	#2H	SE/4	25-25S-31E	98220

The administrative order is attached to this email and can also be found online at OCD Imaging.

Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval.

Dean McClure
Petroleum Engineer, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
(505) 469-8211

State of New Mexico Energy, Minerals and Natural Resources Department

Notice

Order: CTB-1002

Operator: Mewbourne Oil Company (14744)

Publication Date:

Date Sent: 9/18/2020

	Noticed Persons		
Date	Person	Certified Tracking Number	Status
	Great Western Drilling Ltd.	9414811699945829082030	Delivered
	XTO Energy, Inc.	9414811699945829080616	Delivered
	Chevron U.S.A. Inc.	9414811699945829080692	Delivered
	Mccombs Exploration LLC	9414811699945829080111	In-Transit
	Devon Energy Production Company, LP	9414811699945829080128	Delivered
9/18/2020	Hayes Land, L.P.	9414811699945829080197	Delivered
9/23/2020	Hayes Land & Production, L.P.	9414811699945829080173	Delivered
	Robe1t B. Porter, Jr., Trustee of the RBP Land Com	9414811699945829080364	Delivered
9/22/2020	Bureau of Land Management	9414811699945829080395	In-Transit
9/22/2020	ConocoPhillips Company	9414811699945829080371	Delivered
9/19/2020	Marshall & Winston	9414811699945829080050	Delivered
9/23/2020	Great Westem Drilling Ltd.	9414811699945829086618	Delivered
9/21/2020	XTO Energy, Inc.	9414811699945829086670	Delivered
9/22/2020	Chevron U.S.A. Inc.	9414811699945829086489	Delivered
9/29/2020	Mccombs Exploration LLC	9414811699945829086588	In-Transit
9/21/2020	Devon Energy Production Company, LP	9414811699945829081286	Delivered
9/18/2020	Hayes Land, L.P.	9414811699945829081767	Delivered
9/23/2020	Hayes Land & Production, L.P.	9414811699945829081958	Delivered
10/6/2020	Robert B. Porter, Jr., Trnstee of the RBP Land Com	9414811699945829081149	Delivered
9/21/2020	Bureau of Land Management	9414811699945829081354	Delivered
9/22/2020	ConocoPhillips Company	9414811699945829081392	Delivered
9/19/2020	Marshall & Winston	9414811699945829081064	Delivered
9/22/2020	HCF-RBR Holdings Limited	9414811699945829081453	Delivered
9/23/2020	4-BR Resources Investments II, LLC	9414811699945829009259	In-Transit
9/23/2020	Longhom Pa1tners	9414811699945829009242	Delivered
9/22/2020	Gahr Energy Company	9414811699945829009815	Delivered
9/22/2020	OXY Y-1 Company	9414811699945829009860	Delivered
10/6/2020	Fuel Products Inc.	9414811699945829009808	Delivered
9/21/2020	New Mexico State Land Office	9414811699945829009754	Delivered
9/21/2020	Office ofNatural Resources	9414811699945829009914	Delivered
9/22/2020	Santo Royalty Company LLC	9414811699945829009983	Delivered
9/23/2020	Bradley T. Benditz	9414811699945829009686	Delivered
9/21/2020	3-BR Investments LP	9414811699945829009150	Delivered
9/21/2020	Brian Burgher	9414811699945829009181	Delivered
9/23/2020	Soan Holdings LLC	9414811699945829009303	Delivered
	Big Sinks Joint Venture	9414811699945829009334	Delivered
	Magnolia, LLC	9414811699945829009099	Delivered
9/23/2020	Longhorn Partners	9414811699945829009075	Delivered
	Gahr Energy Company	9414811699945829009471	Delivered
	OXY Y-1 Company	9414811699945829009549	Delivered
	Fuel Products Inc.	9414811699945829003226	Delivered
10/23/2020	Mccombs Exploration LLC	Email	Delivered
	4-BR Resources Investments II, LLC	Email	Delivered

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION FOR SURFACE COMMINGLING SUBMITTED BY MEWBOURNE OIL COMPANY

ORDER NO. CTB-1002

ORDER

The Director of the New Mexico Oil Conservation Division ("OCD"), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

FINDINGS OF FACT

- 1. Mewbourne Oil Company ("Applicant") submitted a complete application to surface commingle and off-lease measure the oil and gas production ("Application") from the pools, leases, and wells identified in Exhibit A.
- 2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
- 3. To the extent that ownership is identical, Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7(B) NMAC.
- 4. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
- 5. Applicant provided notice of the Application to the Bureau of Land Management ("BLM") or New Mexico State Land Office ("NMSLO"), as applicable.
- 6. Applicant submitted or intends to submit one or more proposed communitization agreement(s) ("Proposed Agreement(s)") to the BLM or NMSLO, as applicable, identifying the leases to be consolidated into a single pooled area ("Pooled Area"), as described in Exhibit B.

CONCLUSIONS OF LAW

- 7. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, and 19.15.12 NMAC.
- 8. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10(A)(2), (C)(4)(c), and (C)(4)(e) NMAC, as applicable.

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- 9. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10(B)(1) or (C)(1) NMAC, as applicable.
- 10. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10(B)(3) and (C)(4)(h) NMAC.
- 11. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

- 1. Applicant is authorized to surface commingle and off-lease measure oil and gas production from the pools, leases, and wells identified in Exhibit A.
- 2. For each Pooled Area described in Exhibit B, Applicant shall submit a Proposed Agreement to the BLM or NMSLO, as applicable, prior to commencing oil and gas production. If Applicant fails to submit the Proposed Agreement, this Order shall terminate on the following day.
- 3. No later than sixty (60) days after the BLM or NMSLO approves or denies a Proposed Agreement, Applicant shall submit Form C-103 to OCD with a copy of the decision and a description of the approved lands, as applicable. If Applicant withdraws or the BLM or NMSLO denies a Proposed Agreement, this Order shall terminate on the date of such action, and Applicant shall cease commingling the production from the Pooled Area. If the BLM or NMSLO approves but modifies the Proposed Agreement(s), Applicant shall comply with the approved Agreement(s), and no later than sixty (60) days after such decision, Applicant shall submit a new surface commingle application to OCD to conform this Order with the approved Agreement(s). If OCD denies the new surface commingle application, this Order shall terminate on the date of such action.
- 4. Applicant shall allocate the oil and gas production to each lease within a Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the Pooled Area described in Exhibit B.
- 5. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling.
- 6. Applicant shall measure the commingled oil at a central tank battery described in Exhibit A in accordance with 19.15.18.15 NMAC or 19.15.23.8 NMAC.
- 7. Applicant shall measure the commingled gas at a central delivery point or central tank battery described in Exhibit A in accordance with 19.15.19.9 NMAC, provided however that if the gas is flared, and regardless of whether OCD has granted an exception pursuant to 19.15.18.12(B) NMAC, Applicant shall report the gas in accordance with 19.15.18.12(F) NMAC.

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- 8. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10(C)(2) NMAC.
- 9. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
- 10. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
- 11. OCD retains jurisdiction and reserves the right to modify or revoke this Order as it deems necessary to prevent waste or protect correlative rights, public health, or the environment.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

WYNL	DATE:	5/19/2021
ADRIENNE SANDOVAL		
DIRECTOR		

AS/dm

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State of New Mexico Energy, Minerals and Natural Resources Department

Exhibit A

Order: CTB-1002

Operator: Mewbourne Oil Company (14744)

Central Tank Battery: Big Sinks 1 12 W1BO Fed Com 1H Battery

Central Tank Battery Location: Unit A, Section 1, Township 26 South, Range 31 East Gas Custody Transfer Meter Location: Unit A, Section 2, Township 26 South, Range 31 East

Pools

Pool Name Pool Code
PURPLE SAGE; WOLFCAMP (GAS) 98220

Leases as defined in 19.15.	12.7(C) NMA	\mathbb{C}
Lease	UL or Q/Q	S-T-R
CA Wolfcamp NMNM 140746	SE/4	25-25S-31E
CA Woncamp (WINWI 140740	E/2	36-25S-31E
CA Wolfcamp NMNM 137594	E/2	1-26S-31E
NMNM 112931	NE/4 NE/4	1-26S-31E
Fee	BGHIJO	1-26S-31E
NMNM 089057	SE/4 SE/4	1-26S-31E
14W114W1 009037	NE/4	12-26S-31E
NMNM 120904	SE/4	12-26S-31E

Wells					
Well API	Well Name	UL or Q/Q	S-T-R	Pool Code	
30-015-46974	Big Sinks 1 W1AP Federal Com #3H	E/2	1-26S-31E	98220	
30-015-47055	Big Sinks 1 12 W1BO Federal Com #1H	E/2	1-26S-31E	98220	
50-013-47033 Big Shiks 1 12 W1DO Federal Colli #111	E/2	12-26S-31E	70220		
30-015-46962 Big Sinks 1 1	Big Sinks 1 12 W1BO Federal Com #2H	E/2	1-26S-31E	98220	
30-013-40702	50-015-40902 Big Sinks 1 12 W1bO Federal Com #2ff	E/2	12-26S-31E	70220	
30-015-46210	0-015-46210 Coltrane 36 25 W0PI Federal Com #1H		36-25S-31E	98220	
50-013-40210 Contraine 50 25 Wolf Federal Conf #111	SE/4	25-25S-31E	70220		
20 015 46211	Coltrane 36 25 W1PI Federal Com #2H	E/2	36-25S-31E	98220	
30-015-46211		SE/4	25-25S-31E	90220	

Pooled

State of New Mexico Energy, Minerals and Natural Resources Department

Exhibit B

Order: CTB-1002

Operator: Mewbourne Oil Company (14744)

Pooled Areas		
UL or Q/Q	S-T-R	Acres

 Pooled Area
 UL or Q/Q
 S-T-R
 Acres
 Fooled Area ID

 CA Wolfcamp BLM
 E/2
 1-26S-31E
 640
 A

Leases Comprising Pooled Areas				
Lease	UL or Q/Q	S-T-R	Acres	Pooled Area ID
NMNM 112931	NE/4 NE/4	1-26S-31E	40	A
Fee	BGHIJO	1-26S-31E	240	A
NIMANA 000057	SE/4 SE/4	1-26S-31E	200	<u> </u>
NMNM 089057	NE/4	12-26S-31E	200	A
NMNM 120904	SE/4	12-26S-31E	160	A

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III
1000 Rio Brazos Rd., Aztec, NM 87410

Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 10263

CONDITIONS OF APPROVAL

Operator:			OGRID:		Action Type:
MEWBOURNE OIL CO	P.O. Box 5270	Hobbs, NM88241	14744	10263	C-107B

OCD Reviewer	Condition
dmcclure	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval.