

NEW MEXICO STATE LAND OFFICE
Guidelines for Requesting Commingling Approval

1. A commingling agreement from the New Mexico State Land Office is not required if the commingling operation does not contain New Mexico State Trust acreage.
2. If State Trust acreage will be part of a proposed commingling operation:
 - a. Commingling of production of all wells from the same pool within a single lease, communitized area, or unit area is permitted without additional Land Commissioner approval.
 - b. Surface commingling (including off-lease storage) from more than one pool, and/or from more than one lease, communitized area, unit area, or a combination of leases/communitized areas/unit areas, requires additional Land Commissioner approval.
 - c. Downhole commingling of multiple producing pools in a single well bore requires Land Commissioner approval unless the pools or the area in which the well is located are listed as pre-approved in NMAC 19.15.12.11(E).

The attached application form describes the process for submitting a commingling application to the 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: MEWBOURNE OIL COMPANY / DREW RENNER 14744
Well Name: CABRA NINO 14/11 B2MD STATE COM #1H **API #:** 30-025-49267
Pool: [96553] OJO CHISO, BONE SPRING

OPERATOR NAME: Mewbourne Oil Company
OPERATOR ADDRESS: 4801 Business Park Blvd. PO Box 5270, Hobbs NM, 88240

APPLICATION REQUIREMENTS – SUBMIT:

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.

Drew Renner

Print or Type Name

Drew Renner

Signature

5/14/2025

Date

575-393-5905

Phone Number

drenner@mewbourne.com

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
4801 Business Park Blvd
Hobbs, NM 88240
575-393-5905
May 14, 2025

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

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


RE: Application for Lease Commingle / CTB / Off-Lease Measurement

To: Whom It May Concern

Mewbourne Oil Company ("Mewbourne") is requesting permission to surface commingle production from seven wells and all future wells located on State lease(s) LG65550002, B009350005, & B010400014, which comprise of portions of section 14 & 11 T22S, R34E, Eddy County, New Mexico. All oil production from each well is to be stored in a central tank battery located in the SWSW of section 14, T22S, R34E, Eddy County, New Mexico. All gas production will be measured off lease by a common gas sales meter (3 Bear MM #TBD) located in the SESE of section 11, T22S, R34E. 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
- Application Checklist
- Form C-107B
- State Land Office Application
- Copy of letter sent certified to all involved parties
- List of all involved parties

Signed: 
Printed Name: Drew Renner
Title: Petroleum Engineer
Date: 5/14/2025

APPLICATION FOR LEASE COMMINGLING / CTB / OFF-LEASE MEASUREMENT**Commingling procedure for Cabra Nino 14 & 14/11 leases:**

Mewbourne Oil Company is requesting approval for lease commingling / OLM for production from 7 wells located on State leases below in a Central Tank Battery "CTB":

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
CABRA NINO 14 B3MD STATE #1H	255' FNL & 1270' FWL, Sec 14 T22S R34E	30-025-49265	[96553] OJO CHISO, BONE SPRING	~200	~1250
CABRA NINO 14 B3NC STATE #1H	255' FSL & 1310' FWL, Sec 14 T22S R34E	30-025-49266	[96553] OJO CHISO, BONE SPRING	~210	~1250
CABRA NINO 14/11 B2MD STATE COM #1H	255' FSL & 1250' FWL, Sec 14 T22S R34E	30-025-49267	[96553] OJO CHISO, BONE SPRING	~1000	~1250
CABRA NINO 14/11 B2MD STATE COM #2H	255' FSL & 1290' FWL, Sec 14 T22S R34E	30-025-49268	[96553] OJO CHISO, BONE SPRING	~1000	~1250
CABRA NINO 14/11 B2NC STATE COM #1H	255' FSL & 1330' FWL, Sec 14 T22 R34E	30-025-49269	[96553] OJO CHISO, BONE SPRING	~700	~1250
CABRA NINO 14/11 STATE COM #401H (B1MD)	360' FSL & 1750' FWL, Sec 14 T22S R34E	30-025-54614	[96553] OJO CHISO, BONE SPRING	~2000	~1250
CABRA NINO 14/11 STATE COM #403H (B1NC)	360' FSL & 1770' FWL, Sec 14 T22S R34E	30-025-54616	[96553] OJO CHISO, BONE SPRING	~2000	~1250

Future Additions

Pursuant to Statewide Rule 19.15.12.10(C)(4)(g) Mewbourne Oil Company respectfully requests the option to include additional leases or pools within the defined parameters set forth in the Order for future additions.

Oil, Water, & Gas metering

The central tank battery in the SWSW of Section 14, T22S, R34E, Eddy County, New Mexico. The production for all 7 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 on 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 on 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.

purposes. Wells are allocated their proportionate share of the CTB's daily gas, oil, and water volumes based on their most recent well test. VRU gas volumes are measured using an orifice meter & allocated back to each well based on the well's respective percentage of the CTB's oil volume.

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 all wells listed above will be measured, commingled, and then sold on lease using the 24 hr. well test method. A 3 Bear common gas sales meter #TBD will be located off lease in the SESE of section 11, T22S R34E. This meter is calibrated on a regular basis per API, NMOCD and BLM specifications.

Additional Application Components

Enclosed is a site facility diagram that shows the flow of production in detail. Also enclosed is a map detailing the lease boundaries, well(s), battery, and FMP location(s).

The oil and gas meters will be calibrated on a regular basis per API, NMOCD and BLM specifications.

Commingling will not reduce the individual wells' production value or otherwise adversely affect the interest owners. It is the most effective means of producing the reserves.

The surface commingle application will be submitted separately for approval per NMOCD and BLM regulations.

Mewbourne Oil Company understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.

Signed: 
Printed Name: Drew Renner
Title: Petroleum Engineer
Date: 5/14/2025

Economic Justification

Well Name	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
CABRA NINO 14 B3MD STATE #1H	180	48	\$62	~200	~1250	\$2.50
CABRA NINO 14 B3NC STATE #1H	110	48	\$62	~210	~1250	\$2.50
CABRA NINO 14/11 B2MD STATE COM #1H	290	48	\$62	~1000	~1250	\$2.50
CABRA NINO 14/11 B2MD STATE COM #2H	400	48	\$62	~1000	~1250	\$2.50
CABRA NINO 14/11 B2NC STATE COM #1H	340	48	\$62	~700	~1250	\$2.50
CABRA NINO 14/11 STATE COM #401H (B1MD)	1500	48	\$62	~2000	~1250	\$2.50
CABRA NINO 14/11 STATE COM #403H (B1NC)	1500	48	\$62	~2000	~1250	\$2.50
CTB Combined	4,320	48	\$62	~7,110	1250	\$2.50

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).

Signed: 

Printed Name: Drew Renner

Title: Petroleum Engineer

Date: 5/14/2025

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 Code	⁵ Property Name CABRA NINO 14 B3MD STATE COM	
⁷ OGRID NO.	⁸ Operator Name MEWBOURNE OIL COMPANY	⁶ Well Number 1H
		⁹ Elevation 3475'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
M	14	22S	34E		255	SOUTH	1270	WEST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	14	22S	34E		100	NORTH	400	WEST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>16 B.H. 100'</p> <p>400'</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST N: 509903.9 - E: 814601.9</p> <p>BOTTOM HOLE LAT: 32.3986838° N LONG: 103.4479638° W</p>		<p>17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>	
<p>14</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST N: 504990.8 - E: 815500.8</p> <p>SURFACE LOCATION LAT: 32.3851599° N LONG: 103.4451841° W</p>		<p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1913" N: 504726.4 - E: 814232.2</p> <p>B: FOUND BRASS CAP "1913" N: 507364.3 - E: 814217.4</p> <p>C: FOUND BRASS CAP "1913" N: 510000.3 - E: 814201.4</p> <p>D: FOUND BRASS CAP "1913" N: 510023.7 - E: 816839.7</p> <p>E: FOUND BRASS CAP "1913" N: 510045.8 - E: 819478.3</p> <p>F: FOUND BRASS CAP "1913" N: 507407.4 - E: 819494.2</p> <p>G: FOUND BRASS CAP "1913" N: 504766.3 - E: 819510.2</p> <p>H: FOUND BRASS CAP "1913" N: 504746.1 - E: 816871.8</p>	
<p>18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>05-25-2021 Date of Survey</p> <p>Signature and Seal of Professional Surveyor _____</p> <p>19680 Certificate Number</p>		<p>19680 Certificate Number</p>	

Job No.: LS21050535

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

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name CABRA NINO 14 B3NC STATE COM	⁶ Well Number 1H
⁷ OGRID NO.	⁸ Operator Name MEWBOURNE OIL COMPANY	⁹ Elevation 3475'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
M	14	22S	34E		255	SOUTH	1310	WEST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	14	22S	34E		100	NORTH	1800	WEST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>¹⁶ 1800'</p> <p>B.H.</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST N: 509916.3 - E: B16001.6 LAT: 32.3986861° N LONG: 103.4434289° W</p> <p>BOTTOM HOLE</p> <p>CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1913" N: 504726.4 - E: 814232.2 B: FOUND BRASS CAP "1913" N: 507364.3 - E: 814217.4 C: FOUND BRASS CAP "1913" N: 510000.3 - E: 814201.4 D: FOUND BRASS CAP "1913" N: 510023.7 - E: 816839.7 E: FOUND BRASS CAP "1913" N: 510045.8 - E: 819478.3 F: FOUND BRASS CAP "1913" N: 507407.4 - E: 819494.2 G: FOUND BRASS CAP "1913" N: 504766.3 - E: 819510.2 H: FOUND BRASS CAP "1913" N: 504746.1 - E: 816871.8</p> <p>14</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST N: 504991.2 - E: B15540.7 LAT: 32.3851598° N LONG: 103.4450546° W</p> <p>SURFACE LOCATION</p> <p>1310'</p> <p>S.L.</p> <p>255'</p>		<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>05-25-2021</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor _____</p> <p>19680</p> <p>Certificate Number</p> <p>PROF. ROBERT M. HOWETT NEW MEXICO 19680 PROFESSIONAL SURVEYOR</p>
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Job No.: LS21050536

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
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District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
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OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name CABRA NINO 14/11 B2MD STATE COM	
⁷ OGRID NO.	⁸ Operator Name MEWBOURNE OIL COMPANY	⁶ Well Number 1H
		⁹ Elevation 3476'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
M	14	22S	34E		255	SOUTH	1250	WEST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	11	22S	34E		100	NORTH	330	WEST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>
	<p>18 SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>05-25-2021</p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor _____</p> <p>19680</p> <p>Certificate Number _____</p>

Job No.: Job No: LS21050537

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
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name CABRA NINO 14/11 B2MD STATE COM	
⁷ OGRID NO.	⁸ Operator Name MEWBOURNE OIL COMPANY	⁶ Well Number 2H
		⁹ Elevation 3475'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
M	14	22S	34E		255	SOUTH	1290	WEST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	11	22S	34E		100	NORTH	1310	WEST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>16 1310' B.H. 100'</p> <p>11</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST BOTTOM HOLE N: 515192.7 - E: 815479.8 LAT: 32.4132002° N LONG: 103.4449775° W</p> <p>14</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 504991.0 - E: 815520.8 LAT: 32.3851598° N LONG: 103.4451193° W</p> <p>1290' S.L. 255'</p>		<p>17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>
<p>18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>05-25-2021 Date of Survey</p> <p>Signature and Seal of Professional Surveyor _____</p> <p>19680 Certificate Number</p>		

Job No.: Job No: LS21050538

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name CABRA NINO 14/11 B2NC STATE COM	⁶ Well Number 1H
⁷ OGRID NO.	⁸ Operator Name MEWBOURNE OIL COMPANY	⁹ Elevation 3475'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	14	22S	34E		255	SOUTH	1330	WEST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	11	22S	34E		100	NORTH	2200	WEST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>⑤ S 89°33'27" W 2638.67' ⑥ S 89°30'44" W 2638.84' ⑦</p> <p>16 2200' 100' B.H.</p> <p>⑧ N 00°21'50" W 2643.87'</p> <p>⑨ N 00°21'19" W 2640.95'</p> <p>⑩ N 00°21'19" W 2639.68'</p> <p>⑪ N 00°20'57" W 2639.57'</p> <p>⑫ N 00°20'57" W 2638.94'</p> <p>⑬ N 00°20'41" W 2638.94'</p> <p>⑭ N 00°20'41" W 2641.62'</p> <p>⑮ N 00°20'49" W 2638.89'</p> <p>⑯ S 89°34'21" W 2640.12' ⑰ S 89°33'41" W 2638.89'</p>	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>
	<p>18 SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>05-25-2021</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680</p> <p>Certificate Number</p>

Job No.: Job No: LS21050539

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION INFORMATION

API Number	Pool Code	Pool Name
Property Code	Property Name CABRA NINO 14/11 STATE COM	Well Number 401H
OGRID No.	Operator Name MEWBOURNE OIL COMPANY	Ground Level Elevation 3468'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
N	14	22S	34E		360 FSL	1750 FWL	32.3854473°N	103.4436295°W	LEA

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	11	22S	34E		100 FNL	330 FWL	32.4132017°N	103.4481524°W	LEA

Dedicated Acres	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
M	14	22S	34E		10 FSL	330 FWL	32.3844886°N	103.4482313°W	LEA


First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
M	14	22S	34E		100 FSL	330 FWL	32.3847359°N	103.4482305°W	LEA

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	11	22S	34E		100 FNL	330 FWL	32.4132017°N	103.4481524°W	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
---	---	-------------------------

OPERATOR CERTIFICATIONS <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> <i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i>		SURVEYOR CERTIFICATIONS <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me under my supervision, and that the same is true and correct to the best of my belief.</i>	
Signature	Date		
Printed Name		Signature and Seal of Professional Surveyor <i>Robert M. Howett</i>	
Email Address		Certificate Number 19680	Date of Survey 01/14/2025

Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

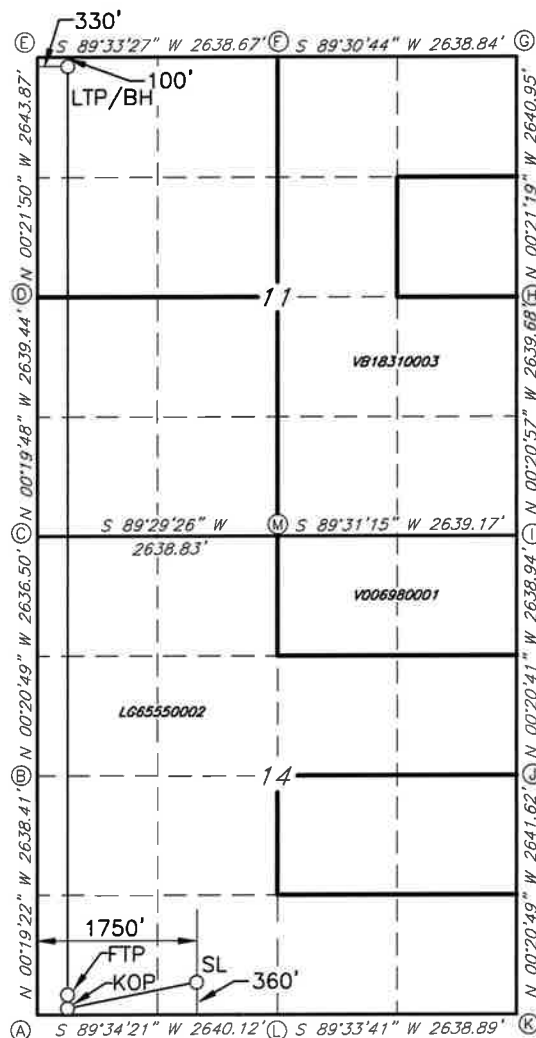
JOB #: LS2501006401

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is a directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

CABRA NINO 14/11 STATE COM #401H



GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
360' FSL & 1750' FWL (SEC.14)
N: 505099.4 - E: 815979.8
LAT: 32.3854473° N
LONG: 103.4436295° W

KICK OFF POINT (KOP)
10' FSL & 330' FWL (SEC.14)
N: 504738.8 - E: 814562.1
LAT: 32.3844886° N
LONG: 103.4482313° W

FIRST TAKE POINT (FTP)
100' FSL & 330' FWL (SEC.14)
N: 504828.8 - E: 814561.6
LAT: 32.3847359° N
LONG: 103.4482305° W

LAST TAKE POINT/BOTTOM HOLE (LTP/BH)
100' FSL & 330' FWL (SEC.11)
N: 515185.1 - E: 814500.0
LAT: 32.4132017° N
LONG: 103.4481524° W

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1913"
N: 504726.4 - E: 814232.2
B: FOUND BRASS CAP "1913"
N: 507364.3 - E: 814217.4
C: FOUND BRASS CAP "1913"
N: 510000.3 - E: 814201.4
D: FOUND BRASS CAP "1913"
N: 512639.2 - E: 814186.2
E: FOUND BRASS CAP "1913"
N: 515282.6 - E: 814169.4
F: FOUND BRASS CAP "1913"
N: 515303.0 - E: 816807.6
G: FOUND BRASS CAP "1913"
N: 515325.4 - E: 819445.8
H: FOUND BRASS CAP "1913"
N: 512685.0 - E: 819462.2
I: FOUND BRASS CAP "1913"
N: 510045.8 - E: 819478.3
J: FOUND BRASS CAP "1913"
N: 507407.4 - E: 819494.2
K: FOUND BRASS CAP "1913"
N: 504766.3 - E: 819510.2
L: FOUND BRASS CAP "1913"
N: 504746.1 - E: 816871.8
M: FOUND BRASS CAP "1913"
N: 510023.7 - E: 816839.7

JOB #: LS25010064D1

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION INFORMATION

API Number	Pool Code	Pool Name
Property Code	Property Name CABRA NINO 14/11 STATE COM	Well Number 403H
OGRID No.	Operator Name MEWBOURNE OIL COMPANY	Ground Level Elevation 3468'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
N	14	22S	34E		360 FSL	1770 FWL	32.3854469°N	103.4435645°W	LEA

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	11	22S	34E		100 FNL	1750 FWL	32.4131995°N	103.4435520°W	LEA

Dedicated Acres	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
N	14	22S	34E		10 FSL	1750 FWL	32.3844853°N	103.4436324°W	LEA


First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
N	14	22S	34E		100 FSL	1750 FWL	32.3847327°N	103.4436316°W	LEA

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	11	22S	34E		100 FNL	1750 FWL	32.4131995°N	103.4435520°W	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
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OPERATOR CERTIFICATIONS <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> <i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i>		SURVEYOR CERTIFICATIONS <i>I hereby certify that the well location shown on this plot was plotted from field notes of actual surveys made by me under my supervision and that the same is true and correct to the best of my belief.</i>	
Signature	Date	Signature and Seal of Professional Surveyor	
Printed Name		 Robert M. Howett	
Email Address		Certificate Number	Date of Survey
		19680	01/14/2025

Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

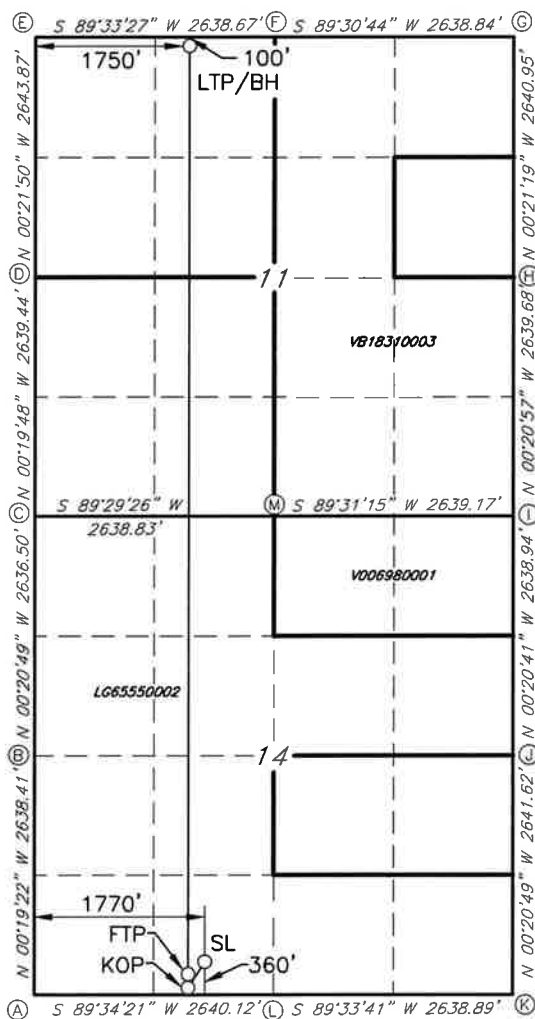
JOB #: LS25010065D1

ACREAGE DEDICATION PLATS

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CABRA NINO 14/11 STATE COM #403H



GEODETIC DATA

NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)

360' FSL & 1770' FWL (SEC.14)

N: 505099.4 - E: 815999.9

LAT: 32.3854469° N

LONG: 103.4435645° W

KICK OFF POINT (KOP)

10' FSL & 1750' FWL (SEC.14)

N: 504749.4 - E: 815981.8

LAT: 32.3844853° N

LONG: 103.4436324° W

FIRST TAKE POINT (FTP)

100' FSL & 1750' FWL (SEC.14)

N: 504839.4 - E: 815981.3

LAT: 32.3847327° N

LONG: 103.4436316° W

LAST TAKE POINT/BOTTOM HOLE (LTP/BH)

100' FSL & 1750' FWL (SEC.11)

N: 515196.1 - E: 815919.7

LAT: 32.4131995° N

LONG: 103.4435520° W

CORNER DATA

NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1913"

N: 504726.4 - E: 814232.2

B: FOUND BRASS CAP "1913"

N: 507364.3 - E: 814217.4

C: FOUND BRASS CAP "1913"

N: 510000.3 - E: 814201.4

D: FOUND BRASS CAP "1913"

N: 512639.2 - E: 814186.2

E: FOUND BRASS CAP "1913"

N: 515282.6 - E: 814169.4

F: FOUND BRASS CAP "1913"

N: 515303.0 - E: 816807.6

G: FOUND BRASS CAP "1913"

N: 515325.4 - E: 819445.8

H: FOUND BRASS CAP "1913"

N: 512685.0 - E: 819462.2

I: FOUND BRASS CAP "1913"

N: 510045.8 - E: 819478.3

J: FOUND BRASS CAP "1913"

N: 507407.4 - E: 819494.2

K: FOUND BRASS CAP "1913"

N: 504766.3 - E: 819510.2

L: FOUND BRASS CAP "1913"

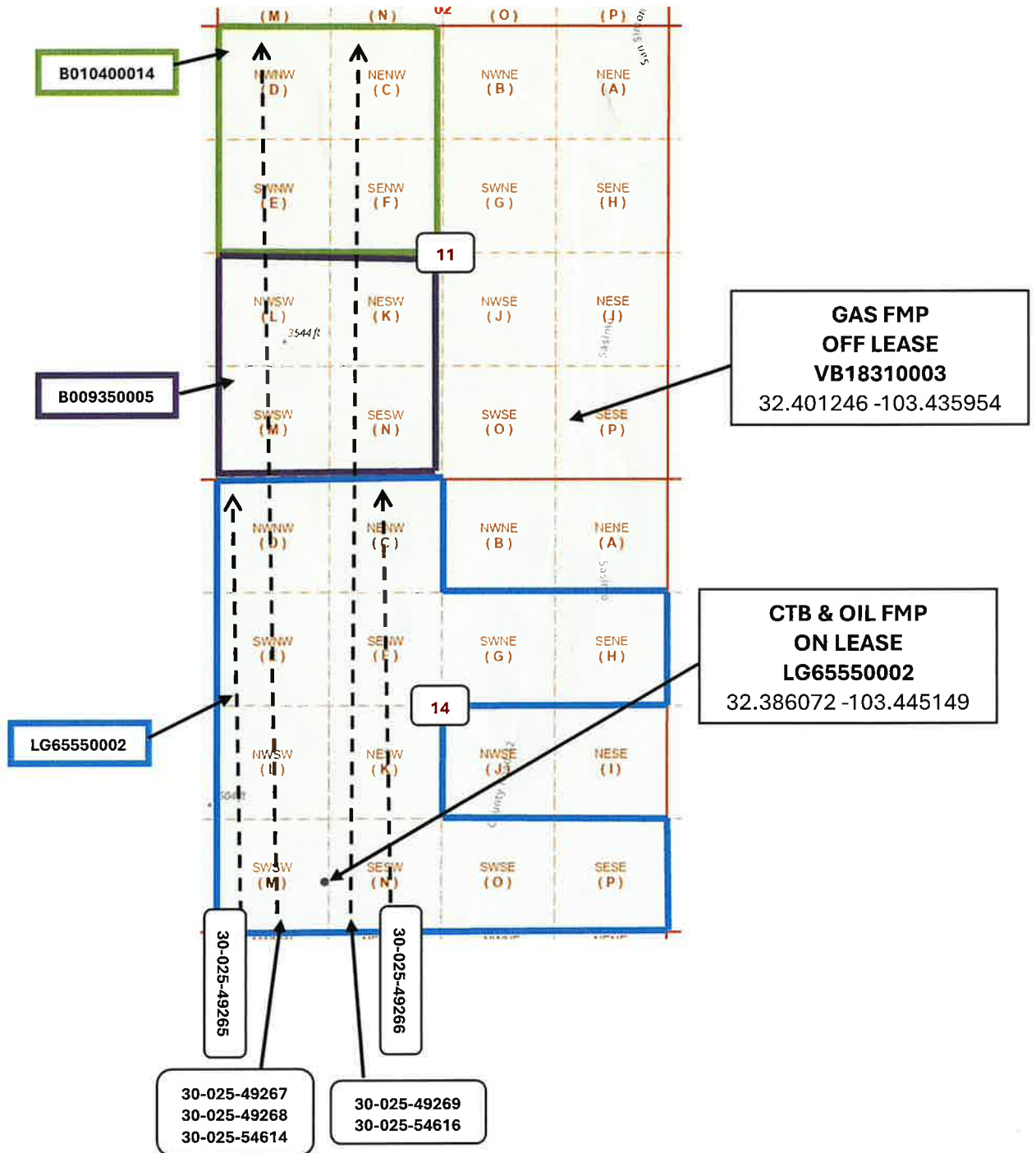
N: 504746.1 - E: 816871.8

M: FOUND BRASS CAP "1913"

N: 510023.7 - E: 816839.7

JOB #: LS25010065D1

LEASE BOUNDARY MAP:



Battery Diagram - Cabra Nino 14 14-11 Battery

CTB & OIL FMP
ON LEASE
LG65550002

32.386072 -103.445149

GAS ALLOCATION
METERS

MOVING OUT
BULK SEP

OIL ALLOCATION
METERS

WATER ALLOCATION
METERS

Facility Diagram	
Operator	Mewbourne Oil Company
Facility Name	Cabra Nino 14 & 14/11 Battery
Facility Location	32.386085, -103.445138
Property Number	48006001
Lease Breakdown	(100 ACRES LG65550002) (100% STATE) (160 ACRES LG65550002)/(180 ACRES 80/9150005)/(80 ACRES 8010400014) (100% STATE)
Field	795531 OIL CHSO, BONE SPRING
Wells in Facility	API #
CABRANINO 14/B3MD STATE #3H	30-025-49265
CABRANINO 14/11 B2MD STATE COM #1H	30-025-49266
CABRANINO 14/11 B2MD STATE COM #2H	30-025-49267
CABRANINO 14/11 B2NC STATE COM #3H	30-025-49268
CABRANINO 14/11 STATE COM #403H (B2MD)	30-025-49269
CABRANINO 14/11 STATE COM #403H (B1NC)	30-025-54614
	30-025-54616

Equipment List	
Oil Tanks	8 - 750 bbls
Water Tanks	7 - 750 bbls
GB	1 - 100 bbl
Vertical Seps.	5 - 30"x10"x1000# Existing 1 - 30"x10"x1000# New
Horizontal Seps.	5 - 4"x15"x1000# Existing 2 - 4"x15"x1000# New
Vertical Heater Treater	2 - 8"x20"x75# Existing 1 - 8"x20"x75# New
Horizontal Heater Treater	1 - 8"x20"x75# Existing
VRU	1 - 50 HP Screw Existing 1 - 75 HP Screw New f/Cartsbad yard
VRT	2 - 4"x35" Existing 1 - 4"x35" New 1 - 6"x35" Existing
Flare	Dual 15 HP Existing
CO's	3 - 20"x5" HZ Existing
Transfer pump	1 - 3"x1.5"x13" (11.125 Trim) w/100 HP Motor Existing
Charge Pump	None
3" MT	5 Existing, Adding 2
2" MT	1 Existing
6" MT	None
FWKO	Adding 1 F/144d Dog 26/35 Battery

3 BEAR GAS FMP
OFF LEASE
VB18310003

32.401246 -103.435954



ICON	EQUIPMENT LEGEND
	GAS ALLOCATION METER
	OIL ALLOCATION METER
	WATER ALLOCATION METER
	LRCT
	VRU
	AIR COMPRESSOR
	METER TUBE
	WATER TANK
	GUN BARREL (GB)
	OIL TANK
	TEST VRT
	BULK VRT
	FLARE
	VERTICAL HEATER TREATER
	HORIZONTAL HEATER TREATER
	HORIZONTAL SEPARATOR
	3 PHASE HORIZONTAL BULK SEPARATOR

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

**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]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☒ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply

[A] ☒ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☒ Notification and/or Concurrent Approval by BLM or SLO
 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.

[4] 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.

Drew Renner

5/14/2025

Print or Type Name
Date



Signature

Petroleum Engineer

Title

drenner@mewbourne.com

e-mail Address

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.
---------	----------	----------	-----------	------	---------

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

**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:

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[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
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[A] Location - Spacing Unit - Simultaneous Dedication
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[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☒ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

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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.

Drew Renner
5/14/2025

Print or Type Name
Date


Signature

Petroleum Engineer

Title

drenner@mewbourne.com
e-mail Address

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 Business Park BLVD PO Box 5270 Hobbs NM 88240

APPLICATION TYPE:

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

LEASE TYPE: ☐ Fee ☒ State ☐ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ 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) POOL COMMINGLING

Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingle Production	Calculated Gravities / BTU of Commingle Production		Calculated Value of Commingle Production	Volumes

(2) Are any wells producing at top allowables? ☐ Yes ☐ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No.

(4) Measurement type: ☐ Metering ☐ Other (Specify)

(5) Will commingling decrease the value of production? ☐ Yes ☐ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING

Please attach sheets with the following information

(1) Pool Name and Code.

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

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No

(4) Measurement type: ☒ Metering ☐ Other (Specify)

(C) POOL and LEASE COMMINGLING

Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

(1) Is all production from same source of supply? ☒ Yes ☐ No

(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)

Please attach sheets with the following information

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

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

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

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

SIGNATURE:  TITLE: Petroleum Engineer DATE: 5/14/2025

TYPE OR PRINT NAME Drew Renner TELEPHONE NO.: 575-393-5905

E-MAIL ADDRESS: drenner@mewbourne.com

Central Tank Battery

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
CABRA NINO 14 B3MD STATE #1H	255' FNL & 1270' FWL, Sec 14 T22S R34E	30-025-49265	[96553] OJO CHISO, BONE SPRING	~200	~1250
CABRA NINO 14 B3NC STATE #1H	255' FSL & 1310' FWL, Sec 14 T22S R34E	30-025-49266	[96553] OJO CHISO, BONE SPRING	~210	~1250
CABRA NINO 14/11 B2MD STATE COM #1H	255' FSL & 1250' FWL, Sec 14 T22S R34E	30-025-49267	[96553] OJO CHISO, BONE SPRING	~1000	~1250
CABRA NINO 14/11 B2MD STATE COM #2H	255' FSL & 1290' FWL, Sec 14 T22S R34E	30-025-49268	[96553] OJO CHISO, BONE SPRING	~1000	~1250
CABRA NINO 14/11 B2NC STATE COM #1H	255' FSL & 1330' FWL, Sec 14 T22 R34E	30-025-49269	[96553] OJO CHISO, BONE SPRING	~700	~1250
CABRA NINO 14/11 STATE COM #401H (B1MD)	360' FSL & 1750' FWL, Sec 14 T22S R34E	30-025-54614	[96553] OJO CHISO, BONE SPRING	~2000	~1250
CABRA NINO 14/11 STATE COM #403H (B1NC)	360' FSL & 1770' FWL, Sec 14 T22S R34E	30-025-54616	[96553] OJO CHISO, BONE SPRING	~2000	~1250

MEWBOURNE OIL COMPANY

500 WEST TEXAS AVENUE, SUITE 1020
MIDLAND, TEXAS 79701-4279

TELEPHONE (432) 682-3715

March 22, 2022

Via Certified Mail

See Attached Address List

Re: Application for Central Tank Battery, Lease Commingle, Off Lease Measurement, Sales, & Storage

- | | |
|--|--|
| 1. Cabra Nino 14 B3MD State Com #1H
API# 30-025-49265
255' FSL & 1270' FWL
Section 14, T22S, R34E
Lea County, New Mexico | 2. Cabra Nino 14 B3NC State Com #1H
API# 30-025-49266
255' FSL & 1310' FWL
Section 14, T22S, R34E
Lea County, New Mexico |
| 3. Cabra Nino 14/11 B2MD State Com #1H
API# 30-025-49267
255' FSL & 1250' FWL
Section 14, T22S, R34E
Lea County, New Mexico | 4. Cabra Nino 14/11 B2MD State Com #2H
API# 30-025-49268
255' FSL & 1290' FWL
Section 14, T22S, R34E
Lea County, New Mexico |
| 5. Cabra Nino 14/11 B2NC State Com #1H
API# 30-025-49269
255' FSL & 1330' FWL
Section 14, T22S, R34E
Lea County, New Mexico | 6. Cabra Nino 14/11 State Com #401H
(B1MD)
API# 30-025-54614
360' FSL & 1750' FWL
Section 14, T22S, R34E
Lea County, New Mexico |
| 7. Cabra Nino 14/11 State Com #403H
(B1NC)
API# 30-025-54616
360' FSL & 1770' FWL
Section 14, T22S, R34E
Lea County, New Mexico | |

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") has filed an application with the New Mexico Oil Conservation Division ("Division") seeking authorization for a Central Tank Battery, Lease Commingle, and have Off Lease Measurement, Sales, and Storage for the above captioned wells.

The Cabra Nino 14 B3MD State Com #1H, Cabra Nino 14 B3NC State Com #1H, Cabra Nino 14/11 B2MD State Com #1H, Cabra Nino 14/11 B2MD State Com #2H, Cabra Nino 14/11 B2NC State Com #1H, Cabra Nino 14/11 State Com #401H (B1MD), and the Cabra Nino 14/11 State

Com #403H (B1NC) are on State Leases B-1040 (160 acres), B-935 (160 acres), and LG-6555 (320 acres) which comprise the W/2 portions of Section 11 and 14, T22S, R34E, Lea County, New Mexico.

All oil production from these wells is to be stored on State Lease LG-6555 in a Central Tank Battery, located in the SWSW of Section 14, T22S, R34E, Lea County, New Mexico. The gas production from these wells will flow to a 3 Bear Energy Master Meter (meter number to be determined) located in the SESE of Section 11, T22S, R34E. Mewbourne will allocate oil & gas production based on the allocation meters.

If you object to this 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 Chad Cole at ccole@mewbourne.com or call him at (575) 393-5905.

Sincerely,

MEWBOURNE OIL COMPANY

A handwritten signature in blue ink, appearing to read 'Brad Dunn', is positioned above the printed name.

Brad Dunn
Landman

**CABRA NINO 14/11 COMMINGLE APPLICATION DISTRIBUTION LIST
W/2 SECTION 14 & W/2 SECTION 11, T22S, R34E, LEA COUNTY, NEW MEXICO**

OWNER NAME	ADDRESS 1	ADDRESS 2	CITY	STATE	ZIP	CERTIFIED NUMBER
LEACO NEW MEXICO EXPLORATION & PRODUCTION LLC	726 E MICHIGAN	SUITE 330	HOBBS	NM	88240	9414836208551282 563525
SYNTERRA OIL & GAS COMPANY INC	5847 SAN FELIPE STREET	SUITE 2900	HOUSTON	TX	77057	9414836208551282 563563
XTO HOLDINGS, LLC	22777 SPRINGWOODS VILLAGE PKWY		SPRING	TX	77389	9414836208551282 563617
BTA OIL PRODUCERS, LLC	104 SOUTH PECOS STREET		MIDLAND	TX	79701	9414836208551282 563723
CAL-MON OIL COMPANY	200 NORTH LORAIN	STE 1404	MIDLAND	TX	79701	9414836208551282 563822
PATRICK K MONAGHAN TRUST UTA DTD 11/24/10	PATRICK K MONAGHAN TTTEE	2610 W SUNNYSIDE AVE	CHICAGO	IL	60625	9414836208551282 563945
TOCOR INVESTMENTS, INC.	P.O. BOX 293		MIDLAND	TX	79702	9414836208551282 564003
NEW MEXICO STATE LAND OFFICE	ATTN: KENDA MONTOYA	310 OLD SANTA FE TRAIL	SANTA FE	NM	87501	9414836208551282 564058
SOLAR FLARE INVESTMENTS, LLC	1801 RED BUD LN	STE B-248	ROUND ROCK	Texas	78664	9414836208551282 564096

OWNERSHIP STATEMENT BY QUALIFIED PETROLEUM LANDMAN:

19.15.12.7 DEFINITIONS:

A. "Diverse ownership" means leases or pools have different working, royalty or overriding royalty interest owners or different ownership percentages of the same working, royalty or overriding royalty interest owners.

B. "Identical ownership" means leases or pools have the same working, royalty and overriding royalty owners in exactly the same percentages.

Ownership in pools and leases to be commingled is:

DIVERSE ☒ (as defined in 19.15.12.7 A. NMAC)

IDENTICAL ☐ (as defined in 19.15.12.7 B. NMAC)

Signed: 

Printed Name: Brad Dunn

Title: Petroleum Landman

Date: 5/15/2025

Tracking Number
9414836208551282564058



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

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY MEWBOURNE OIL CO.**

ORDER NO. CTB-1147

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 Co. (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells as described in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
3. 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.
4. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
5. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools, leases, and wells in accordance with 19.15.12.10 C.(4)(g) NMAC.
6. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease as described in Exhibit A.

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, 19.15.12. NMAC, and 19.15.23. NMAC.
8. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10 A.(2) NMAC, 19.15.12.10 C.(4)(c) NMAC, and 19.15.12.10 C.(4)(e) NMAC, as applicable.
9. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9 A.(5) NMAC and 19.15.23.9 A.(6) NMAC, as applicable.

10. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10 B.(1) NMAC or 19.15.12.10 C.(1) NMAC, as applicable.
11. 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) NMAC and 19.15.12.10 C.(4)(h) NMAC.
12. Applicant satisfied the notice requirements for the subsequent addition of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10 C.(4)(g) NMAC. Subsequent additions of pools, leases, and wells within Applicant's defined parameters, as modified herein, will not, in reasonable probability, reduce the commingled production's value or otherwise adversely affect the interest owners in the production to be added.
13. 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 oil and gas production from the pools, leases, and wells as described in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from the pools, leases, and wells as described in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

Applicant is authorized to surface commingle oil and gas production from wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

2. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil and gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.
3. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling it with production from another well.
4. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
5. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and

regardless of the reason or authorization pursuant to 19.15.28.8 B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8 E. NMAC.

6. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10 C.(2) NMAC.
7. 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.
8. Applicant may submit an application to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by this Order by submitting a Form C-107-B in accordance with 19.15.12.10 C.(4)(g) NMAC, provided the pools, leases, and subsequently drilled wells are within the identified parameters included in the Application.
9. If a well is not included in Exhibit A but produces from a pool and lease as described in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well, proposed method to determine the allocation of oil and gas production to it, and the location(s) that commingling of its production will occur.
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. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
12. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**ALBERT CHANG
DIRECTOR**

DATE: 8/10/2025

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: **CTB-1147**

Operator: **Mewbourne Oil Company (14744)**

Central Tank Battery: **Cabra Nino 14 14-11 Battery**

Central Tank Battery Location: **UL M, Section 14, Township 22 South, Range 34 East**

Gas Title Transfer Meter Location: **UL P, Section 11, Township 22 South, Range 34 East**

Pools

Pool Name	Pool Code
OJO CHISO;BONE SPRING	96553

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Bone Spring SLO 204282 PUN 1392448	W2	11-22S-34E
	W2	14-22S-34E
CA Bone Spring SLO 204282 PUN 1396089	W2	11-22S-34E
	W2	14-22S-34E
State Lease VB-1831-0003	N2NE, SWNE, SE4	11-22S-34E
State Lease LG-6555-0002	W2, S2NE, S2SE	14-22S-34E
State Lease B0-1040-0014	NW4	11-22S-34E
State Lease B0-0935-0005	SW4	11-22S-34E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-49265	CABRA NINO 14 B3MD STATE COM	W2W2	14-22S-34E	96553
30-025-49266	CABRA NINO 14 B3NC STATE COM	E2W2	14-22S-34E	96553
30-025-49267	CABRA NINO 14 11 B2MD STATE	W2W2	11-22S-34E	96553
	COM #001H	W2W2	14-22S-34E	
30-025-49268	CABRA NINO 14 11 B2MD STATE	W2W2	11-22S-34E	96553
	COM #002H	W2W2	14-22S-34E	
30-025-49269	CABRA NINO 14 11 B2NC STATE	W2W2	11-22S-34E	96553
	COM #001H	W2W2	14-22S-34E	
30-025-54614	CABRA NINO 14 11 STATE COM	W2W2	11-22S-34E	96553
	#401H	W2W2	14-22S-34E	
30-025-54616	CABRA NINO 14 11 STATE COM	E2W2	11-22S-34E	96553
	#403H	E2W2	14-22S-34E	

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS

Action 464006

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 464006
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
sarah.clelland	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please email us at OCD.Engineer@emnrd.nm.gov .	8/11/2025