

MEWBOURNE OIL COMPANY

4801 Business Park Blvd

Hobbs, NM 88240

575-393-5905

May 2, 2022

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: Commingle Manager  
PO Box 1148  
Santa Fe, NM 87504-1148


RE: Application for State Lease/Pool Commingle

To: Whom It May Concern

Mewbourne Oil Company ("Mewbourne") is requesting permission to surface commingle production from three wells (Charolais 28/21 B1MD St Com 2H, B2NC St Com 1H, & W1MD St Com 1H) located on State leases VC04810000; E074180002; & E058370000 which comprise portions of section 28 & 21, T19S, R35E, Lea County, New Mexico. All oil and gas production from each well is to be stored in a central tank battery and common Targa gas meter located in the SESW of said section 28, T19S, R35E. 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
- Copy of letter sent certified to all involved parties
- List of all involved parties

Signed:   
Printed Name: Chad Cole  
Title: Regulatory Specialist  
Date: 5/2/2022

## APPLICATION FOR LEASE/POOL COMMINGLING, CENTRAL TANK BATTERY (CTB)

### Commingling procedure for Charolais leases:

Mewbourne Oil Company is requesting approval for lease/pool commingling production from 3 wells located on State leases below in a Central Tank Battery "CTB":

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
<b>Charolais 28/21 B1MD State Com 2H</b>	205' FSL & 1310' FWL, Sec 28, T19S, R35E	30-025-45343	[49680] Pearl; Bone Spring	~3000	~1250
<b>Charolais 28/21 B2NC State Com 1H</b>	205' FSL & 1340' FWL, Sec 28, T19S, R35E	30-025-45342	[49680] Pearl; Bone Spring	~3000	~1250
<b>Charolais 28/21 W1MD State Com 1H</b>	205' FSL & 870' FWL, Sec 28, T19S, R35E	30-025-49904	[55650] Scharb; Wolfcamp, Southeast	~3000	~1250

### Oil, Water, & Gas metering

The central tank battery is in the SESW of Section 11, T19S, R35E, Lea County, New Mexico. The production for each well 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.

#### Gas Metering:

Gas volumes from each well will be determined by using an allocation gas meter after the separator at the facility for each well. The gas production from each well listed above will be measured, commingled, and then sold on lease using the 24 hr. well test method. A Targa common gas sales meter #118001339 will be located on edge of the battery pad. This meter is calibrated on a regular basis per API, NMOCD and BLM specifications.

Signed: 

Printed Name: Chad Cole

Title: Regulatory Specialist

Date: 5/2/2022

**Economic Justification**

Well Name	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Charolais 28/21 B1MD State Com 2H	140	48	\$104	250	1350	\$7.48
Charolais 28/21 B2NC State Com 1H	130	48	\$104	150	1350	\$7.48
Charolais 28/21 W1MD State Com 1H	~1,500	~48	\$104	~3000	~1350	\$7.48
CTB Combined	~1,770	48	\$104	~3,400	1350	\$7.48

**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: Chad Cole

Title: Regulatory Specialist

Date: 5/2/2022

**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) 746-1281 Fax: (575) 746-9730  
**District III**  
1000 Rio Arriba 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 APE Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name <b>CHAROLAIS 28/21 BMD STATE COM</b>			
6 Well Number <b>2H</b>		7 Elevation <b>3721'</b>			
8 RECORD NO.		9 Operator Name <b>MEWBORNE OIL COMPANY</b>			
10 Surface Location					
UL or lot no. <b>M</b>	Section <b>28</b>	Township <b>19S</b>	Range <b>35E</b>	Lot Idn <b>205</b>	Feet from the North/South line <b>SOUTH</b>
Feet From the East/West line <b>1310</b>		Feet From the East/West line <b>WEST</b>		County <b>LEA</b>	
11 Bottom Hole Location If Different From Surface					
UL or lot no. <b>D</b>	Section <b>21</b>	Township <b>19S</b>	Range <b>35E</b>	Lot Idn <b>100</b>	Feet from the North/South line <b>NORTH</b>
Feet From the East/West line <b>660</b>		Feet From the East/West line <b>WEST</b>		County <b>LEA</b>	
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><b>OPERATOR CERTIFICATION</b> 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 undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well on the location pursuant to a contract with the 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><b>CORNER DATA</b> NAD 83 GRID - NM EAST A: FOUND 1" REBAR N: 591876.9 - E: 806871.7 B: FOUND 1 1/2" REBAR N: 597180.6 - E: 806833.3 C: FOUND 6"x4"x4" LIMESTONE ROCK N: 599626.9 - E: 806808.3 D: FOUND 5/8" REBAR N: 602472.4 - E: 806786.3 E: FOUND 6"x4"x6" LIMESTONE ROCK N: 602498.9 - E: 809425.1 F: FOUND 1" REBAR N: 602524.6 - E: 812070.3 G: FOUND 5/8" REBAR N: 599672.9 - E: 812094.2 H: CALCULATED CORNER N: 597212.1 - E: 812121.0 I: FOUND 1 1/2" REBAR N: 594551.3 - E: 812140.3 J: FOUND 5/8" REBAR N: 591911.9 - E: 812165.1 K: FOUND 6"x4"x4" LIMESTONE ROCK N: 597200.2 - E: 809465.6</p>	<p><b>SURVEYOR CERTIFICATION</b> 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><b>01-17-2019</b> Date of Survey</p> <p>Signature and Seal of Surveyor _____</p> <p><b>19680</b> Certificate Number</p>
	<p><b>RRC-Job No: LS18111233R2</b></p>	
	<p><b>PROFESSIONAL SURVEYOR</b> NEW MEXICO 19680</p>	

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

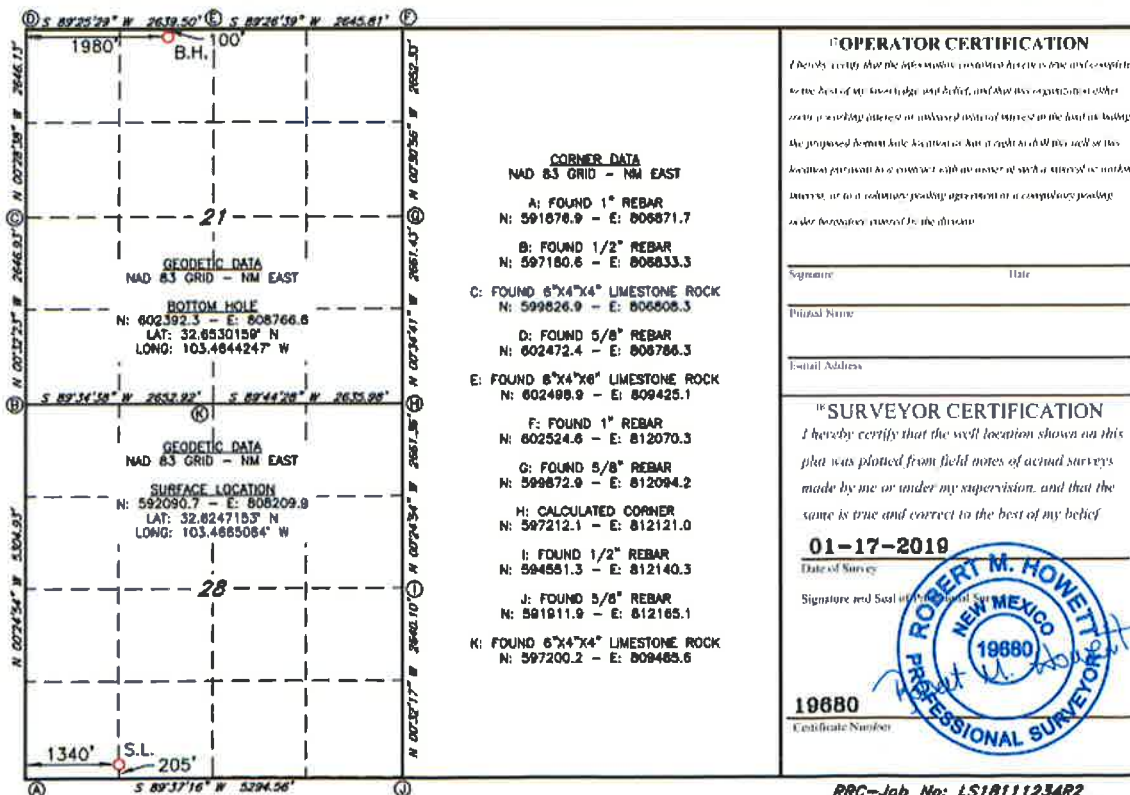
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
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☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name <b>CHAROLAIS 28/21 B2NC STATE COM</b>			6 Well Number <b>1H</b>
7 CGRID NO.		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>			9 Elevation <b>3721'</b>
10 Surface Location					
UL or lot no. <b>N</b>	Section <b>28</b>	Township <b>19S</b>	Range <b>35E</b>	Lot Idn. <b>205</b>	Feet from the <b>SOUTH</b>
				Feet from the <b>1340</b>	East-West line <b>WEST</b>
				County <b>LEA</b>	
11 Bottom Hole Location If Different From Surface					
UL or lot no. <b>C</b>	Section <b>21</b>	Township <b>19S</b>	Range <b>35E</b>	Lot Idn. <b>100</b>	Feet from the <b>NORTH</b>
				Feet from the <b>1980</b>	East-West line <b>WEST</b>
				County <b>LEA</b>	
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.





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1625 N. French Blvd., Hobbs, NM 88240  
Phone: (575) 393-6601 Fax: (575) 393-40720  
**District II**  
831 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
**District III**  
1000 Rio Grande Road, Aztec, NM 87410  
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**District IV**  
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State of New Mexico  
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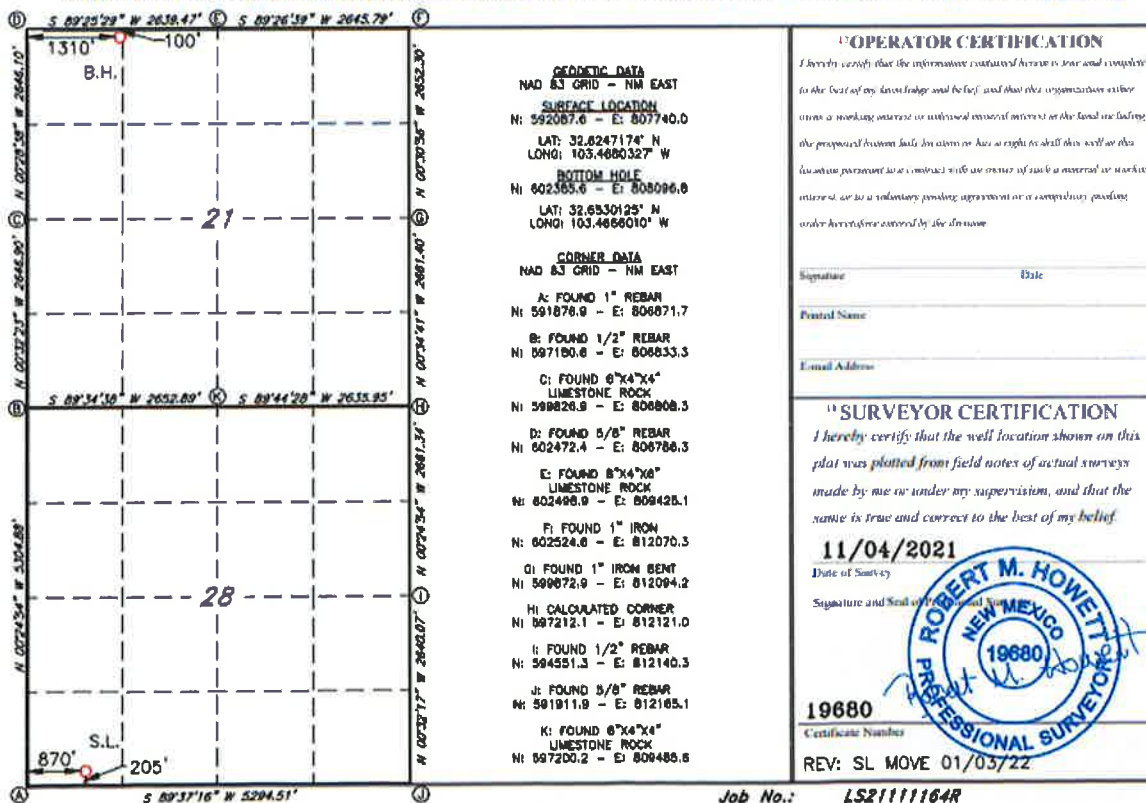
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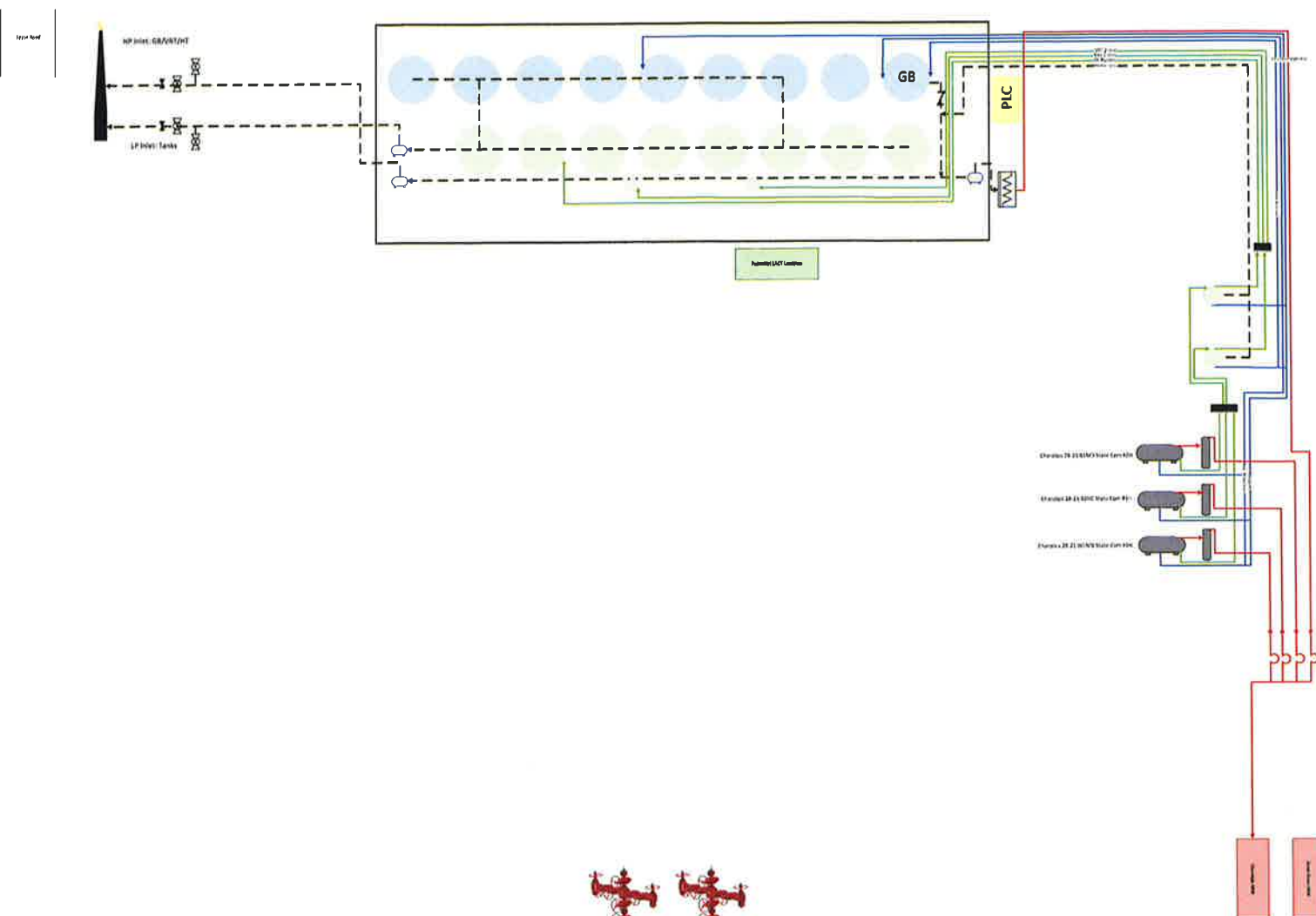
☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name <b>CHAROLAIS 28/21 WIND STATE COM</b>			6 Well Number <b>1H</b>
7 OGRID NO.		8 Operator Name <b>MEWBORNE OIL COMPANY</b>			9 Elevation <b>3728'</b>
<b>** Surface Location</b>					
UL or Int no. <b>M</b>	Section <b>28</b>	Township <b>19S</b>	Range <b>35E</b>	Lot Idn <b>205</b>	Feet from the <b>SOUTH</b>
				Feet From the <b>870</b>	East-West Line <b>WEST</b>
				County <b>LEA</b>	
<b>** Bottom Hole Location If Different From Surface</b>					
UL or Int no. <b>D</b>	Section <b>21</b>	Township <b>19S</b>	Range <b>35E</b>	Lot Idn <b>100</b>	Feet from the <b>NORTH</b>
				Feet From the <b>1310</b>	East-West Line <b>WEST</b>
				County <b>LEA</b>	
12 Dedicated Acres		13 Join or Infill	14 Consolidation Code	15 Order No.	

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## Equipment List:

Transfer Pump: Existing  
 Charge Pump: Existing  
 VRU: 75 HP screw  
 Flare: Existing

Meter Breakdown:  
Seps:

1 - 2" Vortex Meters (Oil)  
 1 - 2" Mag Meters (Water)  
 1 - 3" w/XMV (Gas Sales)  
 1 - 2" w/XMV (VRU Gas)  
 1 - 1000 PSI PT

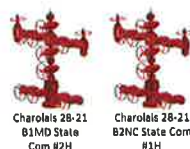
## Tanks:

8 - OT Probes  
 2 - WT Probes

## Tuning Forks: 3

Air Compressor:  
 1 - 0-300 psi PT

Flare Line from tanks:  
 1 - 24 oz PT



Charolais 28-21  
 B2NC State Com #2H

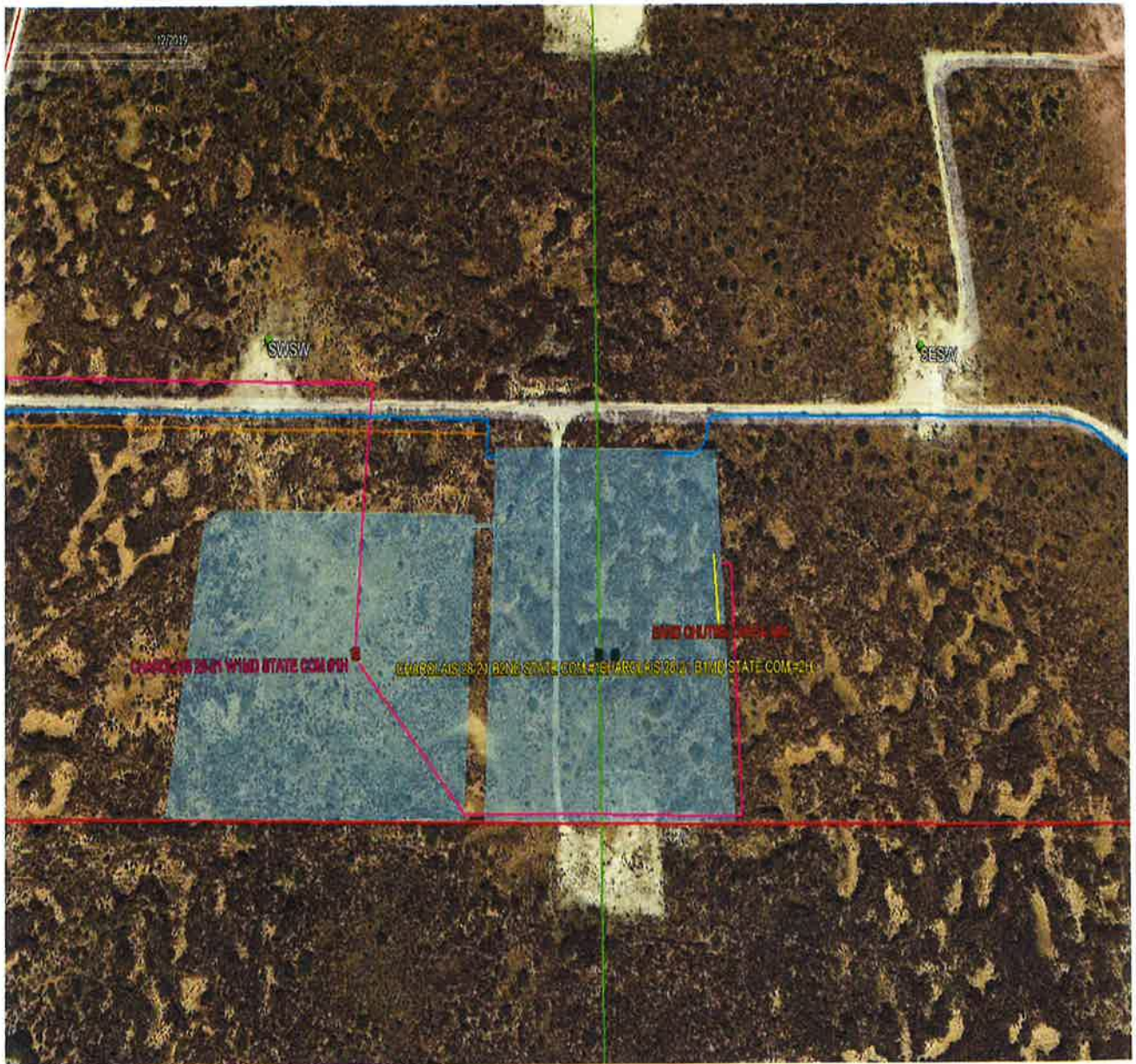
Charolais 28-21  
 B2NC State Com #1H

## Facility Diagram

Operator	Mewbourne Oil Company
Facility Name	Charolais 28-21 B2NC State Com #1H Battery
Facility Location	SWSW S28, T19S, R35E, Lea Co. NM
Lease Number	(160 ACRES VC04810000)/(80 ACRES E074180002)/(80 ACRES E058370000); (100% STATE); (160 ACRES VC04810000)/(80 ACRES FEE)/(80 ACRES E058370000); (75% STATE/25% FEE); (320 ACRES VC04810000); (80 ACRES E074180002)/(80 ACRES FEE); (160 ACRES E058370000); (87.5% STATE/12.5% FEE)
Comm Agreement	[49680] PEARL, BONE SPRING; [55650] SCHARB, WOLFCAMP, SOUTHEAST; [96989] KLEIN RANCH, WOLFCAMP
Wells in Facility	API #
CHAROLAIS 28-21 B1MD STATE COM 2H	30-025-45343
CHAROLAIS 28-21 B2NC STATE COM 1H	30-025-45342
CHAROLAIS 28-21 W1MD STATE COM 1H	30-025-45687



**Google Earth Map:**





VC 00240000 (P) (M) (N) (O) (P)

NENE (A) NWNW (D) NENW (C) NWNE (B) NENE (A)

E058370000 3783 ft

SENE (H) SWNW (E) SENW (F) SWNE (G) SENE (H)

NESE (I) NWSW (L) NESW (K) NWSE (J) NESE (I)

SESE (P) SWSW (M) SESW (N) SWSE (O) SESE (P)

E074180002

NENE (A) NWNW (D) NENW (C) NWNE (B) NENE (A)

SENE (H) SWNW (E) SENW (F) SWNE (G) SENE (H)

VC 04810000

NESE (I) NWSW (L) NESW (K) NWSE (J) NESE (I)

SESE (P) SWSW (M) SESW (N) SWSE (O) SESE (P)

VC 04920001

Central Tank Battery & Targa Gas Meter

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 -

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]

## [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.

Chad Cole

Print or Type Name

Signature

Regulatory Specialist

Title

5/2/2022

Date

ccole@mewbourne.com

e-mail Address



DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.
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☐ 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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Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Chad Cole

Print or Type Name

Signature

Regulatory Specialist

Title

5/2/2022

Date

ccole@mewbourne.com

e-mail Address

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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 Commingling)

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-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled 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: Chad Cole TITLE: Regulatory Specialist DATE: 5/2/2022

TYPE OR PRINT NAME Chad Cole TELEPHONE NO.: 575-393-5905

E-MAIL ADDRESS: ccole@mewbourne.com

### Central Tank Battery

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
<b>Charolais 28/21 B1MD State Com 2H</b>	205' FSL & 1310' FWL, Sec 28, T19S, R35E	30-025-45343	[49680] Pearl; Bone Spring	~3000	~1250
<b>Charolais 28/21 B2NC State Com 1H</b>	205' FSL & 1340' FWL, Sec 28, T19S, R35E	30-025-45342	[49680] Pearl; Bone Spring	~3000	~1250
<b>Charolais 28/21 W1MD State Com 1H</b>	205' FSL & 870' FWL, Sec 28, T19S, R35E	30-025-49904	[55650] Scharb; Wolfcamp, Southeast	~3000	~1250

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 IV1220 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   ☐ FederalIs 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 Commingled Production		Calculated Value of Commingled 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: Chad Cole TITLE: Regulatory Specialist DATE: 5/2/2022

TYPE OR PRINT NAME: Chad Cole TELEPHONE NO.: 575-393-5905

E-MAIL ADDRESS: ccole@mewbourne.com

### Central Tank Battery

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
<b>Charolais 28/21 B1MD State Com 2H</b>	205' FSL & 1310' FWL, Sec 28, T19S, R35E	30-025-45343	[49680] Pearl; Bone Spring	~3000	~1250
<b>Charolais 28/21 B2NC State Com 1H</b>	205' FSL & 1340' FWL, Sec 28, T19S, R35E	30-025-45342	[49680] Pearl; Bone Spring	~3000	~1250
<b>Charolais 28/21 W1MD State Com 1H</b>	205' FSL & 870' FWL, Sec 28, T19S, R35E	30-025-49904	[55650] Scharb; Wolfcamp, Southeast	~3000	~1250

## APPLICATION FOR LEASE/POOL COMMINGLING, CENTRAL TANK BATTERY (CTB)

### Commingling procedure for Charolais leases:

Mewbourne Oil Company is requesting approval for lease/pool commingling production from 3 wells located on State leases below in a Central Tank Battery "CTB":

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
<b>Charolais 28/21 B1MD State Com 2H</b>	205' FSL & 1310' FWL, Sec 28, T19S, R35E	30-025-45343	[49680] Pearl; Bone Spring	~3000	~1250
<b>Charolais 28/21 B2NC State Com 1H</b>	205' FSL & 1340' FWL, Sec 28, T19S, R35E	30-025-45342	[49680] Pearl; Bone Spring	~3000	~1250
<b>Charolais 28/21 W1MD State Com 1H</b>	205' FSL & 870' FWL, Sec 28, T19S, R35E	30-025-49904	[55650] Scharb; Wolfcamp, Southeast	~3000	~1250

### Oil, Water, & Gas metering

The central tank battery is in the SESW of Section 11, T19S, R35E, Lea County, New Mexico. The production for each well 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.

#### Gas Metering:

Gas volumes from each well will be determined by using an allocation gas meter after the separator at the facility for each well. The gas production from each well listed above will be measured, commingled, and then sold on lease using the 24 hr. well test method. A Targa common gas sales meter #118001339 will be located on edge of the battery pad. This meter is calibrated on a regular basis per API, NMOCD and BLM specifications.

Signed: Chad Cole

Printed Name: Chad Cole

Title: Regulatory Specialist

Date: 5/2/2022



**Economic Justification**

Well Name	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Charolais 28/21 B1MD State Com 2H	140	48	\$104	250	1350	\$7.48
Charolais 28/21 B2NC State Com 1H	130	48	\$104	150	1350	\$7.48
Charolais 28/21 W1MD State Com 1H	~1,500	~48	\$104	~3000	~1350	\$7.48
CTB Combined	~1,770	48	\$104	~3,400	1350	\$7.48

**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: Chad Cole

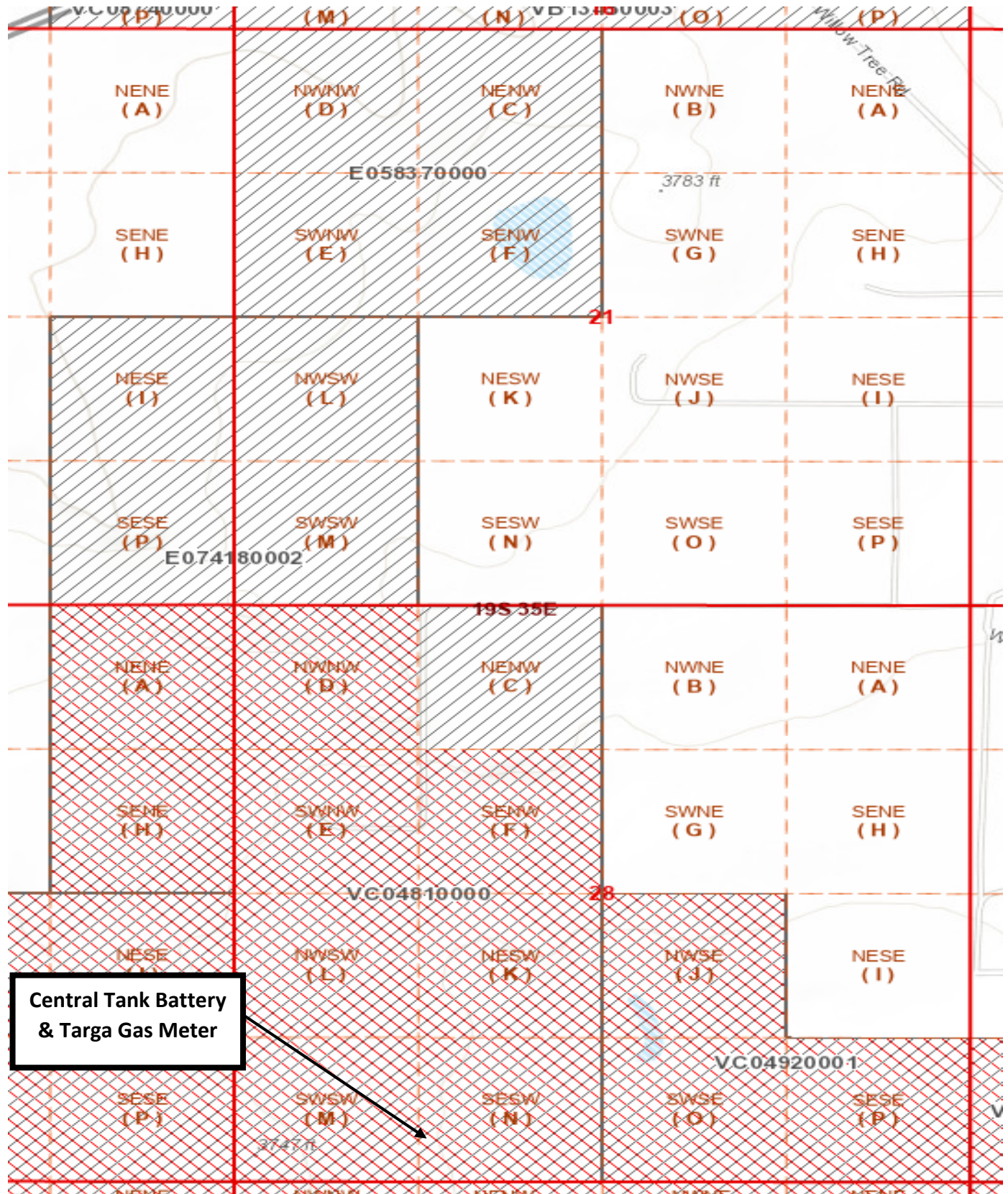
Printed Name: Chad Cole

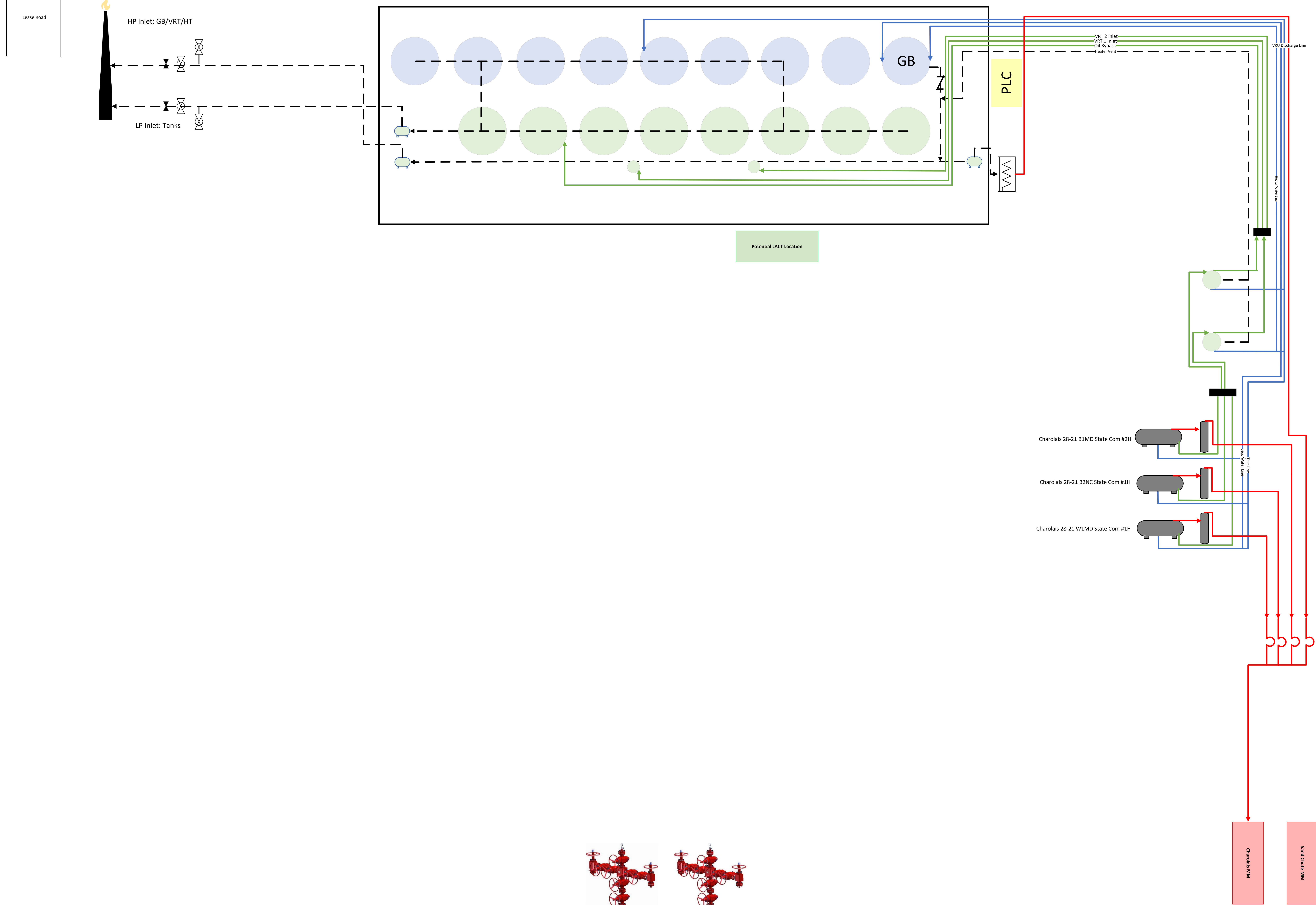
Title: Regulatory Specialist

Date: 5/2/2022



Lease Boundary Map:





Equipment List:

Transfer Pump: Existing  
Charge Pump: Existing  
VRU: 75 HP screw  
Flare: Existing

Meter Breakdown:

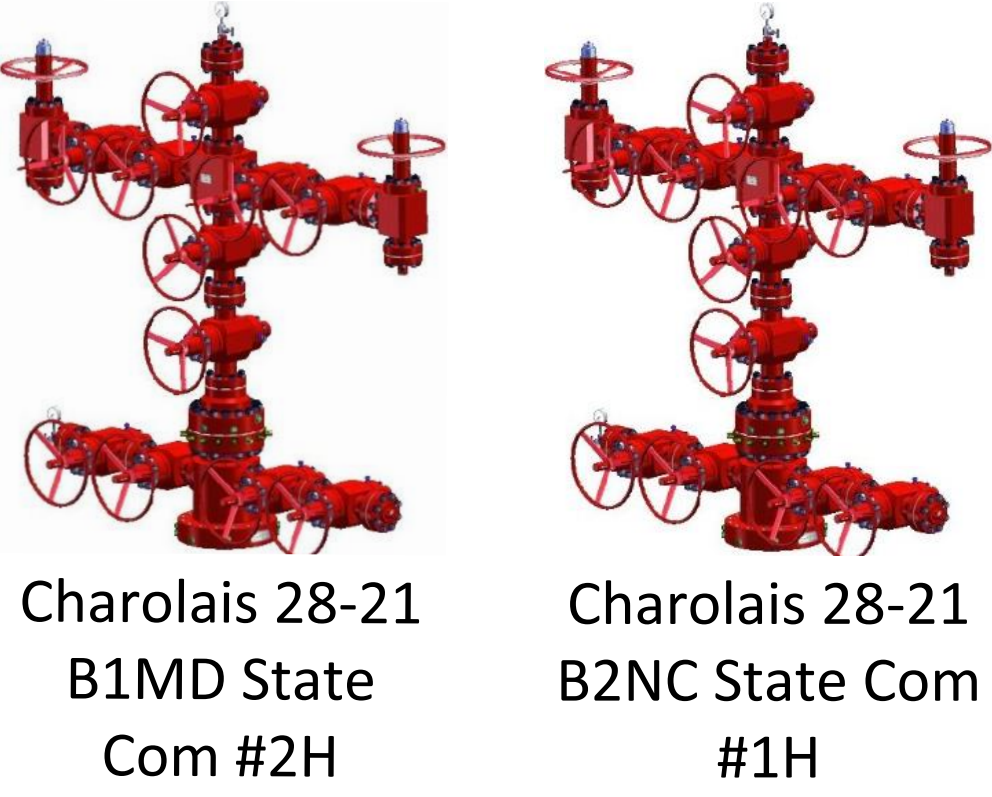
Seps:  
1 - 2" Vortex Meters (Oil)  
1 - 2" Mag Meters (Water)  
1 - 3" w/XMV (Gas Sales)  
1 - 2" w/XMV (VRU Gas)  
1 - 1000 PSI PT

Tanks:  
8 - OT Probes  
2 - WT Probes

Tuning Forks: 3

Air Compressor:  
1 - 0-300 psi PT

Flare Line from tanks:  
1 - 24 oz PT



Facility Diagram	
Operator	Mewbourne Oil Company
Facility Name	Charolais 28-21 B2NC State Com #1H Battery
Facility Location	SWSW S28, T19S, R35E, Lea Co. NM
Lease Number	(160 ACRES VC04810000)/(80 ACRES E074180002)/(80 ACRES E058370000): (100% STATE); (160 ACRES VC04810000)/(80 ACRES FEE)/(80 ACRES E058370000): (75% STATE/25% FEE); (320 ACRES VC04810000): (80 ACRES E074180002)/(80 ACRES FEE): (160 ACRES E058370000): (87.5% STATE/12.5%FEE)
Comm Agreement	
Field	[49680] PEARL, BONE SPRING; [55650] SCHARB, WOLFCAMP, SOUTHEAST; [96989] KLEIN RANCH, WOLFCAMP
Wells In Facility	API #
CHAROLAIS 28-21 B1MD STATE COM 2H	30-025-45343
CHAROLAIS 28-21 B2NC STATE COM 1H	30-025-45342
CHAROLAIS 28-21 W1MD STATE COM 1H	30-025-45687



OWNER NAME	ADDRESS 1	ADDRESS 2	ADDRESS 3	CITY	STATE	ZIP	CERTIFIED NUMBER
CHEVRON USA INC	JOINT INTEREST BILLING	SECTION 732S	P.O. BOX 2100	HOUSTON	Texas	77252-2100	9414 8368 9784 6369 3572 19
WALLACE FAMILY PARTNERSHIP LP	508 W WALL ST SUITE 1200			MIDLAND	Texas	79701	9414 8368 9784 6369 3659 00
COLLINS PERMIAN LP	3824 CEDAR SPRINGS ROAD #414			DALLAS	Texas	75219	9414 8368 9784 6369 3762 65
ALPHA ROYALTY PARTNERS, LLC	P O BOX 10701			MIDLAND	Texas	79702	9414 8368 9784 6369 3830 34
NEW MEXICO STATE LAND OFFICE	ATTN: KENDA MONTOYA	310 OLD SANTA FE TRAIL		SANTA FE	New Mexico	87501	9414 8368 9784 6369 3930 26
CHEVRON USA INC	JOINT INTEREST BILLING	SECTION 732S	P.O. BOX 2100	HOUSTON	Texas	77252-2100	9414 8368 9784 6369 4082 49
ALPHA ENERGY PARTNERS LLC	P O BOX 10701			MIDLAND	Texas	79702	9414 8368 9784 6369 4224 43
CATENA RESOURCES OPERATING LLC	1001 FANNIN STREET, STE 2200			HOUSTON	Texas	77002	9414 8368 9784 6369 4282 82
NORTHERN OIL & GAS INC	4350 BAKER ROAD, SUITE 400			MINNETONKA	Minnesota	55343	9414 8368 9784 6369 4409 59
CHARLES R WIGGINS	P O BOX 10862			MIDLAND	Texas	79702	9414 8368 9784 6369 4473 30
ENERLEX INC	18452 EAST 111TH ST			BROKEN ARROW	Oklahoma	74011-9408	9414 8368 9784 6369 4555 57
RUTTER & WILBANKS CORPORATION	P O BOX 3186			MIDLAND	Texas	79702-3186	9414 8368 9784 6369 4632 31
VICTOR SIRGO	3405 CHOATE			MIDLAND	Texas	79707	9414 8368 9784 6369 4700 48
COTTER FAMILY LIMITED	PARTNERSHIP	1875 BRANDON DRIVE		LOS LUNAS	New Mexico	87031	9414 8368 9784 6369 4781 05
CINDY A POLK SEPARATE PROPERTY	28 RIO LOBO			ARTESIA	New Mexico	88210	9414 8368 9784 6369 4850 04
MARCIA M TIDWELL	511 N WASHINGTON AVE			ROSWELL	New Mexico	88201	9414 8368 9784 6369 4949 83
J E SIMMONS TRUST	US TRUST, BANK OF AMERICA, NA	PRIVATE WEATH MGMT AS SUC TTEE	P O BOX 840738	DALLAS	Texas	75284-0738	9414 8368 9784 6369 5063 65
B H SIMMONS TRUST	US TRUST, BANK OF AMERICA, NA	PRIVATE WEATH MGMT AS SUC TTEE	P O BOX 840738	DALLAS	Texas	75284-0738	9414 8368 9784 6369 5118 33
HOOPER & SONS LLC	C/O JIMMY HOOPER, REGISTERED AGENT	P O BOX 817		ROSWELL	New Mexico	88202	9414 8368 9784 6369 5324 01
DEBRA KAY PRIMERA	P O BOX 143277			IRVING	Texas	75014	9414 8368 9784 6369 5411 75
ROBERT MITCHELL RAINDL	P O BOX 853			TAHOKA	Texas	79373	9414 8368 9784 6369 5501 39
BRENT MITCHELL RAINDL	3315 LANCELOT DRIVE			DALLAS	Texas	75229	9414 8368 9784 6369 5910 88
BRADY LYNN RAINDL	P O BOX 65043			LUBBOCK	Texas	79464	9414 8368 9784 6369 6009 88
BRANDI BLAIR RAINDL	2005 GULF AVE			MIDLAND	Texas	79705	9414 8368 9784 6369 6068 50
RICKY D RAINDL	P O BOX 142454			IRVING	Texas	75014	9414 8368 9784 6369 6336 74
MICHAEL T HOOPER GST TRUST	MICHAEL T HOOPER TRUSTEE	11015 SUNSHINE COURT		EL PASO	Texas	79936	9414 8368 9784 6369 6215 25
DEBORAH H WACHSMUTH GST TRUST	DEBORAH H WACHSMUTH TRUSTEE	P O BOX 17006		SAN ANTONIO	Texas	78217	9414 8368 9784 6369 6312 58
ROBERT G HOOPER GST TRUST	ROBERT G HOOPER TRUSTEE	P O BOX 733		ROSWELL	New Mexico	88202	9414 8368 9784 6369 6456 44
JACK P HOOPER GST TRUST	JACK P HOOPER TRUSTEE	5511 E 89TH COURT		TULSA	Oklahoma	74137	9414 8368 9784 6369 6541 27
GKT INVESTMENT PARTNERSHIP LTD	P O BOX 940			PORTLAND	Texas	78374	9414 8368 9784 6369 6614 39
JANET J TIDWELL	610 FM 114			DEKALB	Texas	75559	9414 8368 9784 6369 6660 90
DIANA K HAMMONDS	108 SHARLOTTE DRIVE			NEW BOSTON	Texas	75570	9414 8368 9784 6369 6733 40
NANCY B PARKS	9241 ELM TREE CIRCLE			TYLER	Texas	75703	9414 8368 9784 6369 6782 39
KMF LAND LLC	1401 LAWRENCE ST., STE 1750			DENVER	Colorado	80202	9414 8368 9784 6369 6906 37
E3 LAND & MINERALS LLC	327 NORTH ROBERTS STREET			GILMER	Texas	75644	9414 8368 9784 6369 7006 40
PERMIAN BASIN ROYALTY LP	200 W HWY 6	SUITE 320		WACO	Texas	76712	9414 8368 9784 6369 7135 34
BAFFIN PROPERTIES LTD	PO BOX 940			PORTLAND	Texas	78374	9414 8368 9784 6369 7258 27
VATEX HOLDINGS LLC	1204 WEST 7TH STREET	SUITE 200		FORT WORTH	Texas	76102	9414 8368 9784 6369 7316 51
GKT RANCH PARTNERSHIP LTD	P O BOX 940			PORTLAND	Texas	78374	9414 8368 9784 6369 7374 00
DOLKO LLC	117 GREAT OAKS DRIVE			NORMAN	Oklahoma	73071	9414 8368 9784 6369 7436 92
ALCOZA LLC	3509 WELLS DRIVE			PLANO	Texas	75093	9414 8368 9784 6369 7491 75
SYLBERT INC	ATTN: PAUL BYRON	214 CLAYTON DRIVE		MOHOMET	Illinois	61853	9414 8368 9784 6369 7563 33
ALPHA PERMIAN RESOURCES LLC	P O BOX 10701			MIDLAND	Texas	79702	9414 8368 9784 6369 7619 31

District I  
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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 APE Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name <b>CHAROLAIS 28/21 B1MD STATE COM</b>						6 Well Number <b>2H</b>	
7 OGRID NO.		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>						9 Elevation <b>3721'</b>	
10 Surface Location									
UL or lot no. <b>M</b>	Section <b>28</b>	Township <b>19S</b>	Range <b>35E</b>	Lot Idn	Feet from the <b>205</b>	North/South line <b>SOUTH</b>	Feet from the <b>1310</b>	East/West line <b>WEST</b>	County <b>LEA</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>D</b>	Section <b>21</b>	Township <b>19S</b>	Range <b>35E</b>	Lot Idn	Feet from the <b>100</b>	North/South line <b>NORTH</b>	Feet from the <b>660</b>	East/West line <b>WEST</b>	County <b>LEA</b>
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><b>17 OPERATOR CERTIFICATION</b> 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 undivided 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><b>18 SURVEYOR CERTIFICATION</b> 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><b>01-17-2019</b> Date of Survey</p> <p>Signature and Seal of Professional Surveyor _____</p> <p><b>19880</b> Certificate Number</p>

RRC-Job No: LS18111233R2

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
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State of New Mexico  
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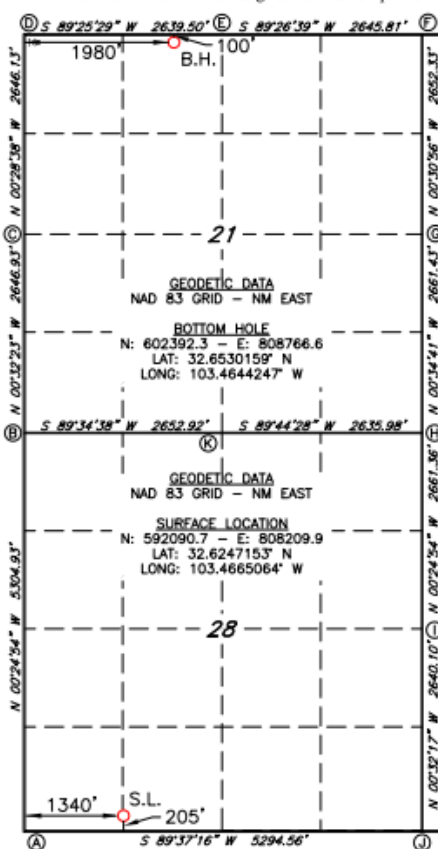
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name <b>CHAROLAIS 28/21 B2NC STATE COM</b>						6 Well Number <b>1H</b>	
7 OGRID NO.		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>						9 Elevation <b>3721'</b>	
10 Surface Location									
UL or lot no. <b>N</b>	Section <b>28</b>	Township <b>19S</b>	Range <b>35E</b>	Lot Idn	Feet from the <b>205</b>	North/South line <b>SOUTH</b>	Feet From the <b>1340</b>	East/West line <b>WEST</b>	County <b>LEA</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>C</b>	Section <b>21</b>	Township <b>19S</b>	Range <b>35E</b>	Lot Idn	Feet from the <b>100</b>	North/South line <b>NORTH</b>	Feet from the <b>1980</b>	East/West line <b>WEST</b>	County <b>LEA</b>
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.



**CORNER DATA**  
NAD 83 GRID - NM EAST

A: FOUND 1" REBAR  
N: 591876.9 - E: 806871.7

B: FOUND 1/2" REBAR  
N: 597180.6 - E: 806833.3

C: FOUND 6"x4"x4" LIMESTONE ROCK  
N: 599826.9 - E: 806808.3

D: FOUND 5/8" REBAR  
N: 602472.4 - E: 806786.3

E: FOUND 8"x4"x6" LIMESTONE ROCK  
N: 602498.9 - E: 809425.1

F: FOUND 1" REBAR  
N: 602524.6 - E: 812070.3

G: FOUND 5/8" REBAR  
N: 599872.9 - E: 812094.2

H: CALCULATED CORNER  
N: 597212.1 - E: 812121.0

I: FOUND 1/2" REBAR  
N: 594551.3 - E: 812140.3

J: FOUND 5/8" REBAR  
N: 591911.9 - E: 812165.1

K: FOUND 6"x4"x4" LIMESTONE ROCK  
N: 597200.2 - E: 809485.6

17 OPERATOR CERTIFICATION

I hereby certify that the information contained hereto is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided 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.

Signature \_\_\_\_\_ Date \_\_\_\_\_

Printed Name \_\_\_\_\_

E-mail Address \_\_\_\_\_

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.

**01-17-2019**

Date of Survey \_\_\_\_\_

Signature and Seal of Professional Surveyor \_\_\_\_\_

**19680**  
Certificate Number

RRC-Job No: LS18111234R2

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1220 South St. Francis Dr.  
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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 <b>CHAROLAIS 28/21 W1MD STATE COM</b>			6 Well Number <b>1H</b>
7 GRID NO.		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>			9 Elevation <b>3728'</b>
10 Surface Location					
UL or lot no. <b>M</b>	Section <b>28</b>	Township <b>19S</b>	Range <b>35E</b>	Lot Idn <b>205</b>	Feet from the North/South line <b>SOUTH</b>
				Feet From the <b>870</b>	East/West line <b>WEST</b>
				County <b>LEA</b>	
11 Bottom Hole Location If Different From Surface					
UL or lot no. <b>D</b>	Section <b>21</b>	Township <b>19S</b>	Range <b>35E</b>	Lot Idn <b>100</b>	Feet from the North/South line <b>NORTH</b>
				Feet from the <b>1310</b>	East/West line <b>WEST</b>
				County <b>LEA</b>	
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><b>17 OPERATOR CERTIFICATION</b> 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><b>18 SURVEYOR CERTIFICATION</b> 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><b>11/04/2021</b> Date of Survey</p> <p>Signature and Seal of Professional Surveyor  </p> <p><b>19680</b> Certificate Number</p> <p>REV: SL MOVE 01/03/22</p>

Job No.: **LS21111164R**



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 -  
 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]**

**[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.**

Chad Cole

Regulatory Specialist

5/2/2022

Print or Type Name

Signature

Title

Date

ccole@mewbourne.com  
 e-mail Address

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 -

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

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Chad Cole

Regulatory Specialist

5/2/2022

Print or Type Name

Signature

Title

Date

ccole@mewbourne.com  
 e-mail Address

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

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

**ORDER NO. PLC-1012**

**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 certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.

**CONCLUSIONS OF LAW**

6. 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.
7. 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.
8. 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.
9. 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.

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) NMAC and 19.15.12.10 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 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.

2. 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.
3. 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.
4. 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.
5. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10 C.(2) NMAC.
6. 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.
7. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
8. 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).

9. 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**



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**ALBERT CHANG  
DIRECTOR**

**DATE:** 8/20/2025



State of New Mexico  
Energy, Minerals and Natural Resources Department

## Exhibit A

Order: **PLC-1012**

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

Central Tank Battery: **Charolais Central Tank Battery**

Central Tank Battery Location: **UL N, Section 11, Township 19 South, Range 35 East**

Gas Title Transfer Meter Location: **UL N, Section 11, Township 19 South, Range 35 East**

### Pools

Pool Name	Pool Code
PEARL;BONE SPRING	49680
SCHARB;WOLFCAMP, SOUTHEAST	55650

### Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Wolfcamp SLO 204330 PUN 1394296	W2	21-19S-35E
CA Bone Spring SLO 203943 PUN 1377613	E2W2	21-19S-35E
	E2W2	28-19S-35E
CA Bone Spring SLO 203944 PUN 1377604	W2W2	21-19S-35E
	W2W2	28-19S-35E

### Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-45343	CHAROLAIS 28 21 B1MD STATE	W2W2	21-19S-35E	49680
	COM #002H	W2W2	28-19S-35E	
30-025-45342	CHAROLAIS 28 21 B2NC STATE	E2W2	21-19S-35E	49680
	COM #001H	E2W2	28-19S-35E	
30-025-49904	CHAROLAIS 28 21 W1MD STATE	W2	21-19S-35E	55650
	COM #001H			

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 111649

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 111649
	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 <a href="mailto:OCD.Engineer@emnrd.nm.gov">OCD.Engineer@emnrd.nm.gov</a> .	8/25/2025