

MEWBOURNE OIL COMPANY
4801 Business Park Blvd
Hobbs, NM 88240
575-393-5905
October 3, 2025

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

RE: Application for Pool Commingle / Central Tank Battery "CTB"

To: Whom It May Concern

Mewbourne Oil Company ("Mewbourne") is requesting permission to surface commingle production from eleven wells and all future wells located on Federal lease NMNM105443027 which comprises of section 18 & 7, T26S, R30E, Eddy County, New Mexico. All oil and gas production from each well is to be stored in a central tank battery and measured by a common gas sales meter (Western MM #TBD) located in the SESE of section 18, T26S, R30E, Eddy County, New Mexico. 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: Grant Roth
Title: Petroleum Engineer
Date: 10/3/2025

APPLICATION FOR POOL COMMINGLING / CENTRAL TANK BATTERY**Commingling procedure for Full Tilt 18/7 leases:**

Mewbourne Oil Company is requesting approval for pool commingling for production from 11 wells located on Federal leases below in a Central Tank Battery "CTB":

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
FULL TILT 18/7 FED #575H (H3OJ)	450' FSL & 1511' FEL, Sec 18 T26S R30E	30-015-53723	[98211] WC-015 G-03 S262925D; BONE SPRING	~700	~1320
FULL TILT 18/7 FED #577H (H3PI)	430' FSL & 1511' FEL, Sec 18 T26S R30E	30-015-53793	[98211] WC-015 G-03 S262925D; BONE SPRING	~800	~1320
FULL TILT 18/7 FED #578H (H3PI)	490' FSL & 1511' FEL, Sec 18 T26S R30E	30-015-53724	[98211] WC-015 G-03 S262925D; BONE SPRING	~1500	~1320
FULL TILT 18/7 FED #725H (W1OJ)	530' FSL & 1511' FEL, Sec 18 T26S R30E	30-015-53492	[98220] PURPLE SAGE, WOLFCAMP (GAS)	~1500	~1290
FULL TILT 18/7 FED #727H (W1PI)	470' FSL & 1511' FEL, Sec 18 T26S R30E	30-015-53491	[98220] PURPLE SAGE, WOLFCAMP (GAS)	~950	~1290
FULL TILT 18/7 FED #746H (W1OJ)	410' FSL & 1511' FEL, Sec 18 T26S R30E	30-015-53726	[98220] PURPLE SAGE, WOLFCAMP (GAS)	~950	~1290
FULL TILT 18/7 FED #748H (W1PI)	510' FSL & 1511' FEL, Sec 18 T26S R30E	30-015-53725	[98220] PURPLE SAGE, WOLFCAMP (GAS)	~1100	~1290
FULL TILT 18/7 FED #527H (B2PI)	590' FSL & 1422' FEL, Sec 18 T26S R30E	30-015-53484	[98211] WC-015 G-03 S262925D; BONE SPRING	*~2000	*~1290
FULL TILT 18/7 FED #826H (W2OJ)	590' FSL & 1437' FEL, Sec 18 T26S R30E	30-015-53490	[98220] PURPLE SAGE, WOLFCAMP (GAS)	*~3000	*~1290
FULL TILT 18/7 FED #875H (W2OJ)	593' FSL & 2140' FEL, Sec 18 T26S R30E	30-015-53487	[98220] PURPLE SAGE, WOLFCAMP (GAS)	*~3000	*~1290
FULL TILT 18/7 FED #878H (W2PI)	590' FSL & 1407' FEL, Sec 18 T26S R30E	30-015-53489	[98220] PURPLE SAGE, WOLFCAMP (GAS)	*~3000	*~1290
*ANTICIPATED MCFPD & BTU CONTENT FOR FUTRE WELLS					

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.

Facility Process Flow and Measurement

The central tank battery is located in the SESE of section 18, T26S, R30E, Eddy County, New Mexico. A Western common gas sales meter #TBD will be located on edge of the battery pad. The production from each well will flow from its respective surface hole location through a flowline to a header. The header directs each well's production into either a bulk (common) separator or test separator(s). Each test separator has its own "test train" consisting of a test heater treater, test VRT, and designated test oil tank(s). This allows each well in test to have the gas, oil, and water are separated and measured. If a well is not directed to a test separator(s), the flow is directed into the bulk separator. Wells will be rotated through test separators with its own "test train" on a regular basis and will be periodically alternated to provide accurate allocation of production for each well. The bulk separator has its own "bulk train" consisting of a bulk heater treater, bulk VRT, and designated bulk oil tank(s). The gas, oil, and water volumes from the "bulk train" are commingled with each test train(s) after each separation of gas, oil, and water has been metered.

The gas volume off each test separator is measured using a gas orifice meter prior to being commingled with gas from the bulk separator and VRU. The commingled gas then flows through a gas orifice meter(s) that serve as the BLM gas FMP(s) for the purpose of BLM royalty payment. Any Buy Back meter that measures off-lease gas coming on lease used for gas lift injection from the gathering line is considered an FMP. The water volume off each test train is measured using a mag meter prior to being commingled with water from the bulk separator and heater treater. All water from the CTB is measured using a mag meter prior to being transferred into a water disposal system. The oil volume off each test train is measured using a Coriolis meter on the LACT(s). The LACT(s) units serve as the BLM oil FMP(s) for the purpose of BLM royalty payment. Oil can be sold via trucks in the event of pipeline disruptions. The gas, oil, and water volumes observed during these "well test(s)" are then recorded and used for allocation 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.

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: Grant Roth

Title: Petroleum Engineer

Date: 10/3/2025

Economic Justification

Well Name	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
FULL TILT 18/7 FED #575H (H3OJ)	~150	~48	~\$65	~700	~1290	~\$2.50
FULL TILT 18/7 FED #577H (H3PI)	~140	~48	~\$65	~800	~1290	~\$2.50
FULL TILT 18/7 FED #578H (H3PI)	~170	~48	~\$65	~1500	~1290	~\$2.50
FULL TILT 18/7 FED #725H (W1OJ)	~260	~48	~\$65	~1500	~1320	~\$2.50
FULL TILT 18/7 FED #727H (W1PI)	~160	~48	~\$65	~950	~1320	~\$2.50
FULL TILT 18/7 FED #746H (W1OJ)	~160	~48	~\$65	~950	~1320	~\$2.50
FULL TILT 18/7 FED #748H (W1PI)	~200	~48	~\$65	~1100	~1320	~\$2.50
FULL TILT 18/7 FED #527H (B2PI)	*~1500	*~48	~\$65	*~2000	*~1290	~\$2.50
FULL TILT 18/7 FED #826H (W2OJ)	*~1500	*~48	~\$65	*~3000	*~1320	~\$2.50
FULL TILT 18/7 FED #875H (W2OJ)	*~1500	*~48	~\$65	*~3000	*~1320	~\$2.50
FULL TILT 18/7 FED #878H (W2PI)	*~1500	*~48	~\$65	*~3000	*~1320	~\$2.50
CTB Combined	*~7240	*~49	~\$65	*~18500	*~1310	~\$2.50
*ANTICIPATED BOPD, GRAVITY, MCFPD, & BTU CONTENT FOR FUTRE WELLS						

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:

A handwritten signature in black ink, appearing to read "Grant Roth". The signature is written in a cursive, flowing style.

Printed Name: Grant Roth

Title: Petroleum Engineer

Date: 10/3/2025

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

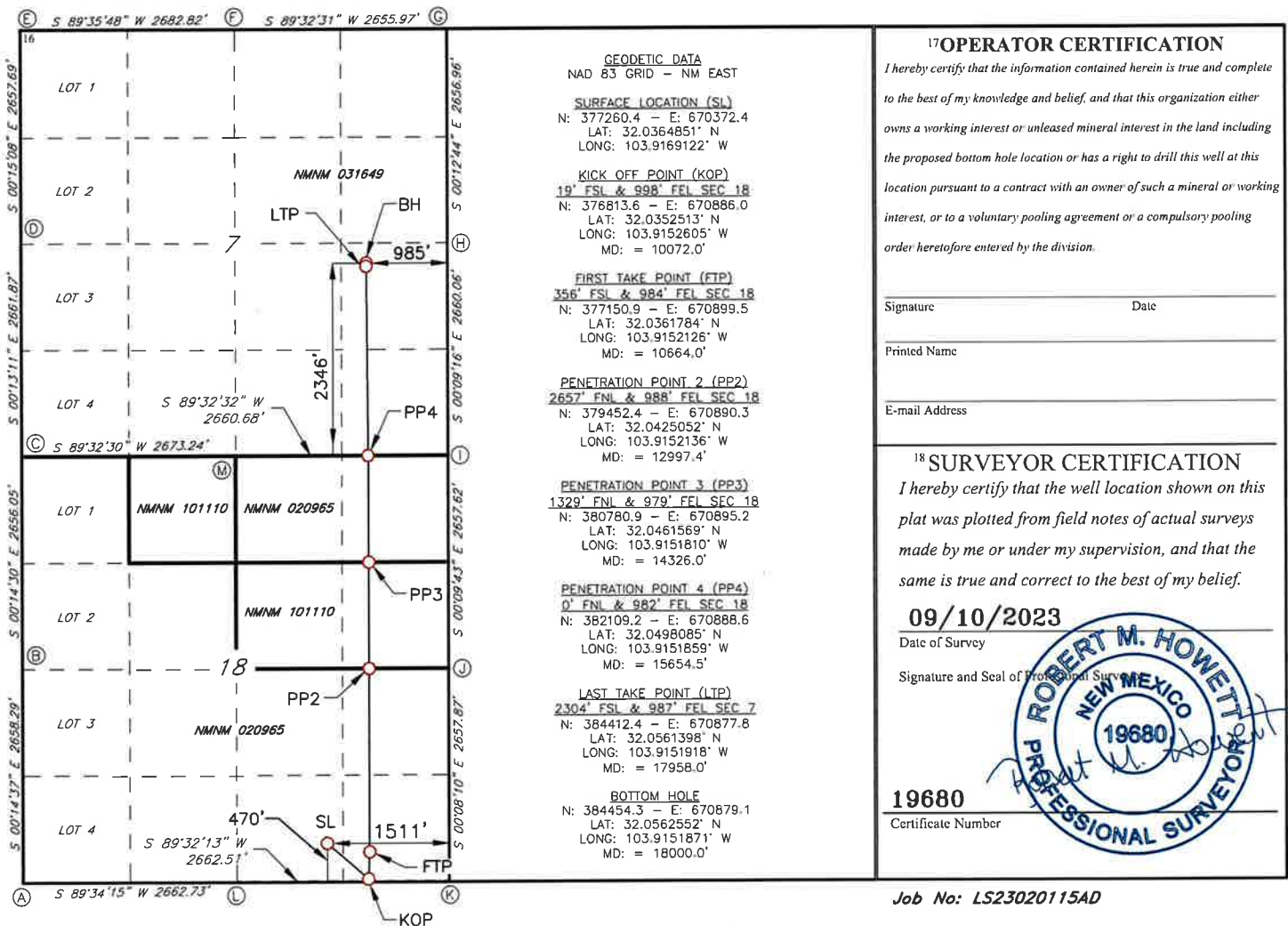
Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT
☐ AS-DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-53491		² Pool Code 98220		³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)					
⁴ Property Code 333935		⁵ Property Name FULL TILT 18/7 FED						⁶ Well Number 727H	
⁷ GRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3099'	
¹⁰ Surface Location									
UL or lot no. 0	Section 18	Township 26S	Range 30E	Lot Idn	Feet from the 470	North/South line SOUTH	Feet From the 1511	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. I	Section 7	Township 26S	Range 30E	Lot Idn	Feet from the 2346	North/South line SOUTH	Feet from the 985	East/West line EAST	County EDDY
¹² Dedicated Acres 480		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.



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
☐ AS-DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-53491		² Pool Code 98220		³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)					
⁴ Property Code 333935		⁵ Property Name FULL TILT 18/7 FED						⁶ Well Number 727H	
⁷ OGRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3099'	
¹⁰ Surface Location									
UL or lot no. 0	Section 18	Township 26S	Range 30E	Lot Idn	Feet from the 470	North/South line SOUTH	Feet From the 1511	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. I	Section 7	Township 26S	Range 30E	Lot Idn	Feet from the 2346	North/South line SOUTH	Feet from the 985	East/West line EAST	County EDDY
¹² Dedicated Acres 480		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.

¹⁶ CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1940" N: 376761.3 - E: 666560.2 B: FOUND BRASS CAP "1940" N: 379419.0 - E: 666548.9 C: FOUND BRASS CAP "1940" N: 382074.4 - E: 666537.7 D: FOUND BRASS CAP "1940" N: 384735.7 - E: 666527.5 E: FOUND 1/2" REBAR N: 387392.8 - E: 666515.9 F: FOUND BRASS CAP "1940" N: 387411.7 - E: 669198.0 G: FOUND 1/2" REBAR N: 387432.9 - E: 671853.4 H: FOUND BRASS CAP "1940" N: 384776.6 - E: 671863.2 I: FOUND BRASS CAP "1940" N: 382117.1 - E: 671870.4 J: FOUND BRASS CAP "1940" N: 379460.0 - E: 671877.9 K: FOUND BRASS CAP "1940" N: 376802.7 - E: 671884.2 L: FOUND BRASS CAP "1940" N: 376781.2 - E: 669222.3 M: FOUND BRASS CAP "1940" N: 382095.8 - E: 669210.3	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. 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. 09/10/2023 Date of Survey Signature and Seal of Professional Surveyor _____ 19680 Certificate Number
--	---

Job No: LS23020115AD

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

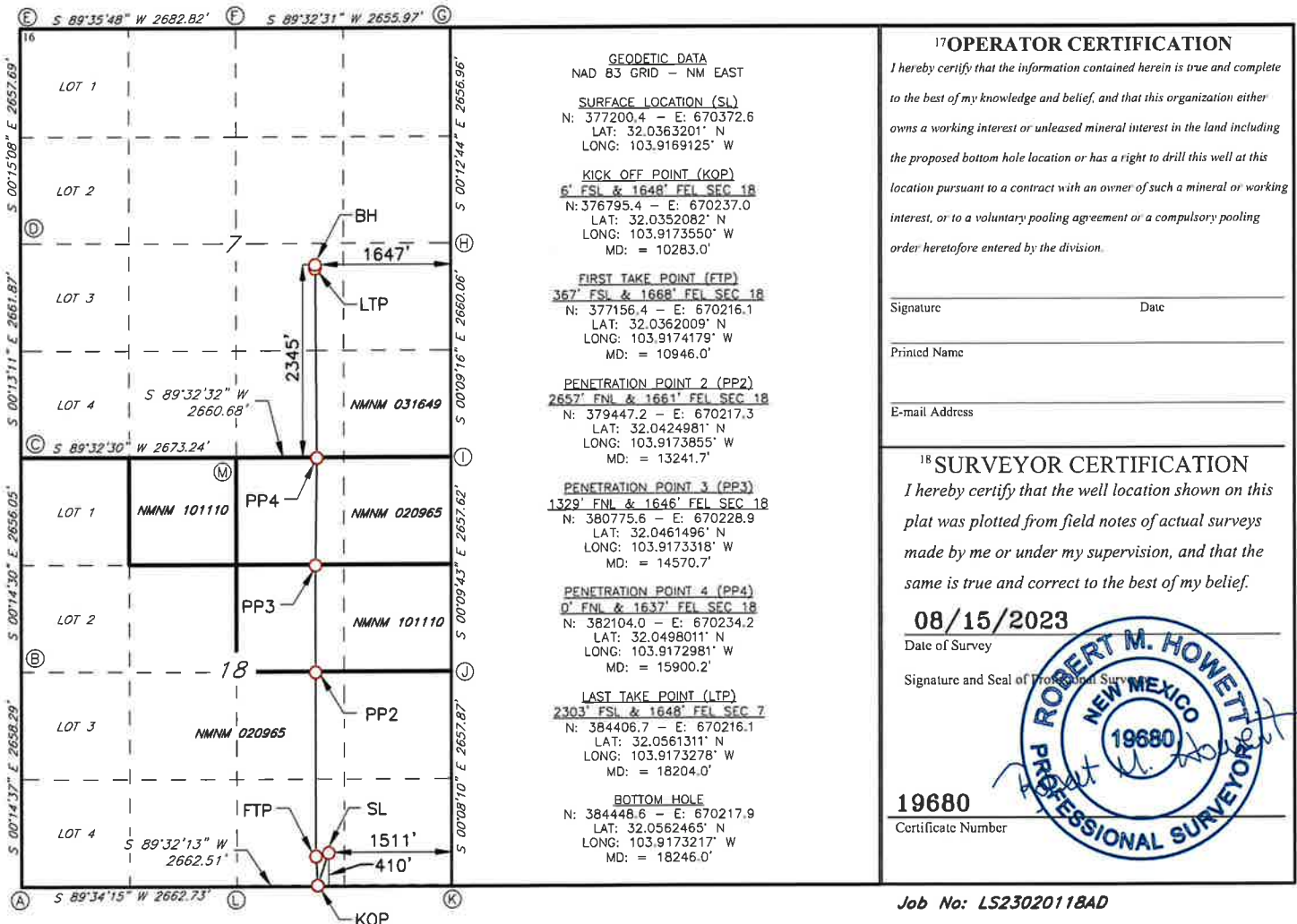
Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT
☐ AS-DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-53726		² Pool Code 98220		³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)					
⁴ Property Code 333935		⁵ Property Name FULL TILT 18/7 FED						⁶ Well Number 746H	
⁷ GRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3102'	
¹⁰ Surface Location									
UL or lot no. 0	Section 18	Township 26S	Range 30E	Lot Idn	Feet from the 410	North/South line SOUTH	Feet From the 1511	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. J	Section 7	Township 26S	Range 30E	Lot Idn	Feet from the 2345	North/South line SOUTH	Feet from the 1647	East/West line EAST	County EDDY
¹² Dedicated Acres 480		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.



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
☐ AS-DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-53726		² Pool Code 98220		³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)					
⁴ Property Code 333935		⁵ Property Name FULL TILT 18/7 FED						⁶ Well Number 746H	
⁷ OGRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3102'	
¹⁰ Surface Location									
UL or lot no. 0	Section 18	Township 26S	Range 30E	Lot Idn	Feet from the 410	North/South line SOUTH	Feet From the 1511	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. J	Section 7	Township 26S	Range 30E	Lot Idn	Feet from the 2345	North/South line SOUTH	Feet from the 1647	East/West line EAST	County EDDY
¹² Dedicated Acres 480		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.

¹⁶ CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1940" N: 376761.3 - E: 666560.2 B: FOUND BRASS CAP "1940" N: 379419.0 - E: 666548.9 C: FOUND BRASS CAP "1940" N: 382074.4 - E: 666537.7 D: FOUND BRASS CAP "1940" N: 384735.7 - E: 666527.5 E: FOUND 1/2" REBAR N: 387392.8 - E: 666515.9 F: FOUND BRASS CAP "1940" N: 387411.7 - E: 669198.0 G: FOUND 1/2" REBAR N: 387432.9 - E: 671853.4 H: FOUND BRASS CAP "1940" N: 384776.6 - E: 671863.2 I: FOUND BRASS CAP "1940" N: 382117.1 - E: 671870.4 J: FOUND BRASS CAP "1940" N: 379460.0 - E: 671877.9 K: FOUND BRASS CAP "1940" N: 376802.7 - E: 671884.2 L: FOUND BRASS CAP "1940" N: 376781.2 - E: 669222.3 M: FOUND BRASS CAP "1940" N: 382095.8 - E: 669210.3	17 OPERATOR CERTIFICATION <i>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.</i> Signature _____ Date _____ Printed Name _____ E-mail Address _____ 18 SURVEYOR CERTIFICATION <i>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.</i> 08/15/2023 Date of Survey Signature and Seal of Professional Surveyor 19680 Certificate Number
--	---

Job No: LS23020118AD

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

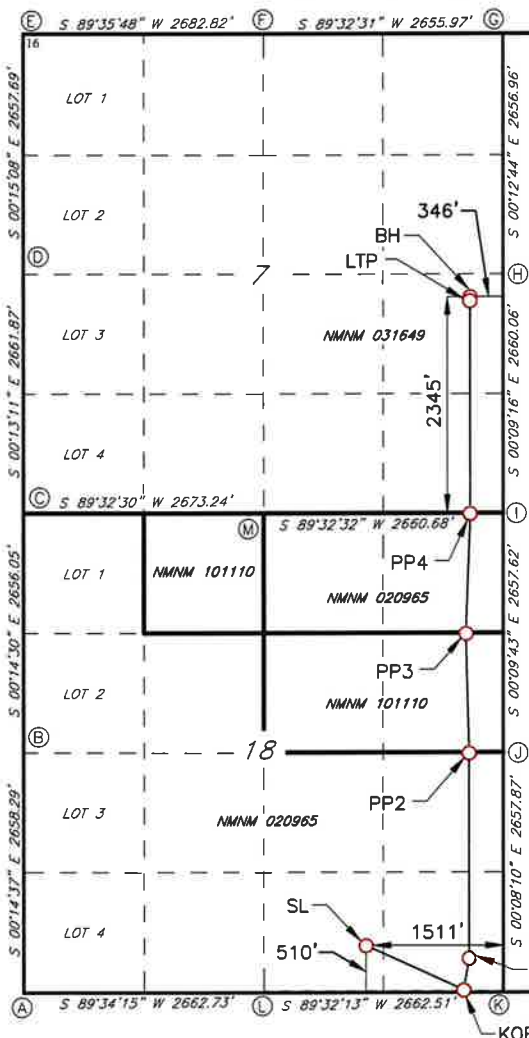
Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT
☐ AS-DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-53725		² Pool Code 96220		³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)					
⁴ Property Code 333935		⁵ Property Name FULL TILT 18/7 FED						⁶ Well Number 748H	
⁷ OGRID NO. 14774		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3098'	
¹⁰ Surface Location									
UL or lot no. 0	Section 18	Township 26S	Range 30E	Lot Idn	Feet from the 510	North/South line SOUTH	Feet From the 1511	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. I	Section 7	Township 26S	Range 30E	Lot Idn	Feet from the 2345	North/South line SOUTH	Feet from the 346	East/West line EAST	County EDDY
¹² Dedicated Acres 480		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.



GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
N: 377300.4 - E: 670372.3
LAT: 32.0365950° N
LONG: 103.9169122° W

KICK OFF POINT (KOP)
9' FSL & 441' FEL SEC 18
N: 376807.8 - E: 671443.1
LAT: 32.0352294° N
LONG: 103.9134628° W
MD: = 10357.0'

FIRST TAKE POINT (FTP)
361' FSL & 378' FEL SEC 18
N: 377160.9 - E: 671505.4
LAT: 32.0361994° N
LONG: 103.9132572° W
MD: = 11001.0'

PENETRATION POINT 2 (PP2)
2658' FSL & 347' FEL SEC 18
N: 379457.4 - E: 671531.4
LAT: 32.0425119° N
LONG: 103.9131444° W
MD: = 13313.6'

PENETRATION POINT 3 (PP3)
1329' FSL & 402' FEL SEC 18
N: 380785.4 - E: 671472.7
LAT: 32.0461632° N
LONG: 103.9133172° W
MD: = 14645.0'

PENETRATION POINT 4 (PP4)
0' FSL & 352' FEL SEC 18
N: 382114.2 - E: 671518.2
LAT: 32.0498157° N
LONG: 103.9131537° W
MD: = 15976.0'

LAST TAKE POINT (LTP)
2303' FSL & 349' FEL SEC 7
N: 384416.6 - E: 671515.4
LAT: 32.0561445° N
LONG: 103.9131339° W
MD: = 18281.0'

BOTTOM HOLE
N: 384458.4 - E: 671518.4
LAT: 32.0562596° N
LONG: 103.9131236° W
MD: = 18323.0'

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.

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.

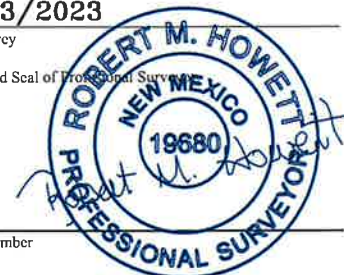
10/13/2023

Date of Survey

Signature and Seal of Professional Surveyor

19680

Certificate Number



Job No: LS23020113AD

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
☐ AS-DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-53725		² Pool Code 96220		³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)					
⁴ Property Code 333935		⁵ Property Name FULL TILT 18/7 FED						⁶ Well Number 748H	
⁷ OGRID NO. 14774		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3098'	
¹⁰ Surface Location									
UL or lot no. 0	Section 18	Township 26S	Range 30E	Lot Idn	Feet from the 510	North/South line SOUTH	Feet From the 1511	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. I	Section 7	Township 26S	Range 30E	Lot Idn	Feet from the 2345	North/South line SOUTH	Feet from the 346	East/West line EAST	County EDDY
¹² Dedicated Acres 480		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.

¹⁶ <u>CORNER DATA</u> NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1940" N: 376761.3 - E: 666560.2 B: FOUND BRASS CAP "1940" N: 379419.0 - E: 666548.9 C: FOUND BRASS CAP "1940" N: 382074.4 - E: 666537.7 D: FOUND BRASS CAP "1940" N: 384735.7 - E: 666527.5 E: FOUND 1/2" REBAR N: 387392.8 - E: 666515.9 F: FOUND BRASS CAP "1940" N: 387411.7 - E: 669198.0 G: FOUND 1/2" REBAR N: 387432.9 - E: 671853.4 H: FOUND BRASS CAP "1940" N: 384776.6 - E: 671863.2 I: FOUND BRASS CAP "1940" N: 382117.1 - E: 671870.4 J: FOUND BRASS CAP "1940" N: 379460.0 - E: 671877.9 K: FOUND BRASS CAP "1940" N: 376802.7 - E: 671884.2 L: FOUND BRASS CAP "1940" N: 376781.2 - E: 669222.3 M: FOUND BRASS CAP "1940" N: 382095.8 - E: 669210.3	¹⁷ OPERATOR CERTIFICATION <i>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.</i> Signature _____ Date _____ Printed Name _____ E-mail Address _____ ¹⁸ SURVEYOR CERTIFICATION <i>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.</i> 10/13/2023 Date of Survey Signature and Seal of Professional Surveyor _____ 19680 Certificate Number
---	---

Job No: LS23020113AD

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

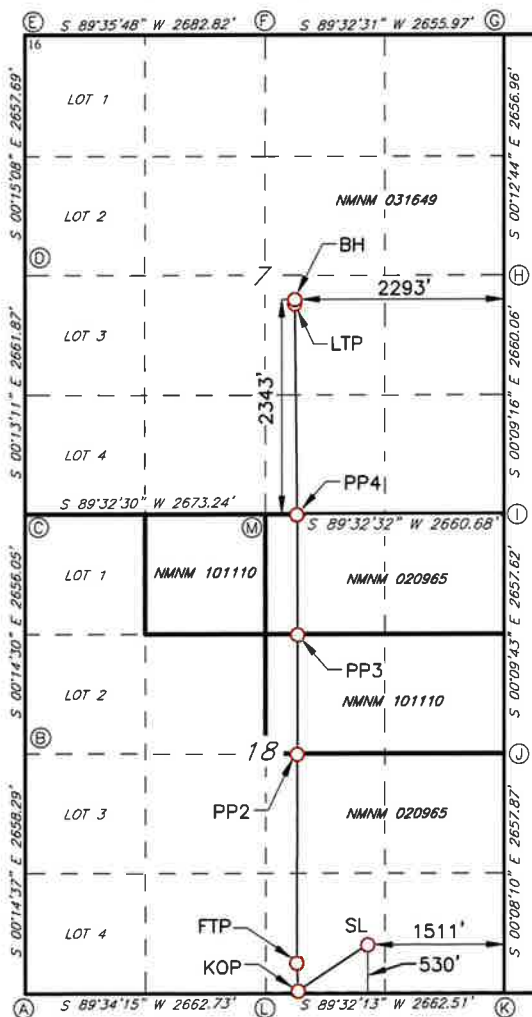
Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT
☐ AS-DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-53492		² Pool Code 96220		³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)					
⁴ Property Code 333828		⁵ Property Name FULL TILT 18/7 FED						⁶ Well Number 725H	
⁷ GRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3097'	
¹⁰ Surface Location									
UL or lot no. 0	Section 18	Township 26S	Range 30E	Lot Idn	Feet from the 530	North/South line SOUTH	Feet From the 1511	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. J	Section 7	Township 26S	Range 30E	Lot Idn	Feet from the 2343	North/South line SOUTH	Feet from the 2293	East/West line EAST	County EDDY
¹² Dedicated Acres 480		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.



GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
N: 377320.4 - E: 670372.3
LAT: 32.0366499° N
LONG: 103.9169119° W

KICK OFF POINT (KOP)
11' FSL & 2282' FEL SEC 18
N: 376795.7 - E: 669602.2
LAT: 32.0352158° N
LONG: 103.9194037° W
MD: = 10071.0'

FIRST TAKE POINT (FTP)
336' FSL & 2296' FEL SEC 18
N: 377119.8 - E: 669587.5
LAT: 32.0361068° N
LONG: 103.9194469° W
MD: = 10720.0'

PENETRATION POINT 2 (PP2)
2657' FSL & 2283' FEL SEC 18
N: 379442.4 - E: 669595.1
LAT: 32.0424915° N
LONG: 103.9193937° W
MD: = 13055.1'

PENETRATION POINT 3 (PP3)
1328' FSL & 2274' FEL SEC 18
N: 380770.7 - E: 669600.7
LAT: 32.0461427° N
LONG: 103.9193592° W
MD: = 14383.5'

PENETRATION POINT 4 (PP4)
0' FSL & 2278' FEL SEC 18
N: 382098.9 - E: 669593.2
LAT: 32.0497938° N
LONG: 103.9193672° W
MD: = 15711.7'

LAST TAKE POINT (LTP)
2301' FSL & 2283' FEL SEC 7
N: 384399.3 - E: 669571.8
LAT: 32.0561177° N
LONG: 103.9194077° W
MD: = 18018.0'

BOTTOM HOLE
N: 384441.3 - E: 669571.7
LAT: 32.0562331° N
LONG: 103.9194075° W
MD: = 18060.0'

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.

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.

11/07/2023

Date of Survey

Signature and Seal of Professional Surveyor

19680

Certificate Number



Job No: LS23020112AD

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
☐ AS-DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-53492		² Pool Code 96220		³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)					
⁴ Property Code 333828		⁵ Property Name FULL TILT 18/7 FED						⁶ Well Number 725H	
⁷ GRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3097'	
¹⁰ Surface Location									
UL or lot no. 0	Section 18	Township 26S	Range 30E	Lot Idn	Feet from the 530	North/South line SOUTH	Feet From the 1511	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. J	Section 7	Township 26S	Range 30E	Lot Idn	Feet from the 2343	North/South line SOUTH	Feet from the 2293	East/West line EAST	County EDDY
¹² Dedicated Acres 480		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.

¹⁶ CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1940" N: 376761.3 - E: 666560.2 B: FOUND BRASS CAP "1940" N: 379419.0 - E: 666548.9 C: FOUND BRASS CAP "1940" N: 382074.4 - E: 666537.7 D: FOUND BRASS CAP "1940" N: 384735.7 - E: 666527.5 E: FOUND 1/2" REBAR N: 387392.8 - E: 666515.9 F: FOUND BRASS CAP "1940" N: 387411.7 - E: 669198.0 G: FOUND 1/2" REBAR N: 387432.9 - E: 671853.4 H: FOUND BRASS CAP "1940" N: 384776.6 - E: 671863.2 I: FOUND BRASS CAP "1940" N: 382117.1 - E: 671870.4 J: FOUND BRASS CAP "1940" N: 379460.0 - E: 671877.9 K: FOUND BRASS CAP "1940" N: 376802.7 - E: 671884.2 L: FOUND BRASS CAP "1940" N: 376781.2 - E: 669222.3 M: FOUND BRASS CAP "1940" N: 382095.8 - E: 669210.3	¹⁷ OPERATOR CERTIFICATION <i>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.</i> Signature _____ Date _____ Printed Name _____ E-mail Address _____ ¹⁸ SURVEYOR CERTIFICATION <i>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.</i> 11/07/2023 Date of Survey Signature and Seal of Professional Surveyor _____ 19680 Certificate Number
--	---

Job No: LS23020112AD

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:	☐ Initial Submittal
			☐ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION

API Number	Pool Code	Pool Name	
Property Code	Property Name	FULL TILT 18/7 FED	Well Number 878H
OGRID No.	Operator Name	MEWBOURNE OIL COMPANY	Ground Level Elevation 3100'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal	

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
0	18	26S	30E		280 FSL	1390 FEL	32.0359644°N	103.9165227°W	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
I	7	26S	30E		2330 FSL	500 FEL	32.0562182°N	103.9136216°W	EDDY

Dedicated Acres	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
P	18	26S	30E		10 FSL	500 FEL	32.0352325°N	103.9136525°W	EDDY

First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
P	18	26S	30E		330 FSL	500 FEL	32.0361120°N	103.9136510°W	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
I	7	26S	30E		2330 FSL	500 FEL	32.0562182°N	103.9136216°W	EDDY

Unitized Area or Area of Uniform Interest	Spacing Unit Type ☐ Horizontal ☐ Vertical	Ground Floor Elevation:
---	---	-------------------------

OPERATOR CERTIFICATIONS

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.

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.

Signature _____ Date _____

Printed Name _____

Email Address _____

SURVEYOR CERTIFICATIONS

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.



Signature and Seal of Professional Surveyor

Robert M. Howett

Certificate Number

19680

Date of Survey

04/24/2025

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.

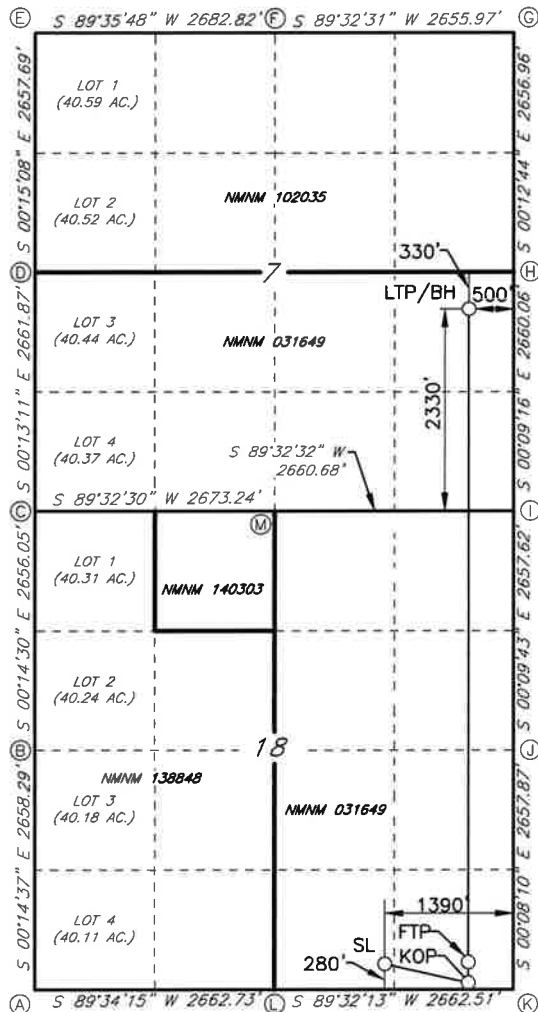
JOB #: L25040395D1

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.

FULL TILT 18/7 FED #878H



GEODETTIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
280' FSL & 1390' FEL (SEC.18)
N: 377071.5 - E: 670493.9

LAT: 32.0359644° N
LONG: 103.9165227° W

KICK OFF POINT (KOP)
10' FSL & 500' FEL (SEC.18)
N: 376808.7 - E: 671384.3

LAT: 32.0352325° N
LONG: 103.9136525° W

FIRST TAKE POINT (FTP)
330' FSL & 500' FEL (SEC.18)
N: 377128.6 - E: 671383.5

LAT: 32.0361120° N
LONG: 103.9136510° W

LAST TAKE POINT/BOTTOM HOLE (LTP/BH)
2330' FSL & 500' FEL (SEC.7)
N: 384442.8 - E: 671364.2

LAT: 32.0562182° N
LONG: 103.9136216° W

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1940"
N: 376761.3 - E: 666560.2

B: FOUND BRASS CAP "1940"
N: 379419.0 - E: 666548.9

C: FOUND BRASS CAP "1940"
N: 382074.4 - E: 666537.7

D: FOUND BRASS CAP "1940"
N: 384735.7 - E: 666527.5

E: FOUND 1/2" REBAR
N: 387392.8 - E: 666515.9

F: FOUND BRASS CAP "1940"
N: 387411.7 - E: 669198.0

G: FOUND 1/2" REBAR
N: 387432.9 - E: 671853.4

H: FOUND BRASS CAP "1940"
N: 384776.6 - E: 671863.2

I: FOUND BRASS CAP "1940"
N: 382117.1 - E: 671870.4

J: FOUND BRASS CAP "1940"
N: 379460.0 - E: 671877.9

K: FOUND BRASS CAP "1940"
N: 376802.7 - E: 671884.2

L: FOUND BRASS CAP "1940"
N: 376781.2 - E: 669222.3

M: FOUND BRASS CAP "1940"
N: 382095.8 - E: 669210.3

JOB #: LS25040395D1

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:	☐ Initial Submittal
			☐ Amended Report
			☐ As Drilled

WELL LOCATION INFORMATION

API Number	Pool Code	Pool Name	
Property Code	Property Name	Well Number	875H
OGRID No.	Operator Name	Ground Level Elevation	3100'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal	

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
0	18	26S	30E		280 FSL	1450 FEL	32.0359637°N	103.9167162°W	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
J	7	26S	30E		2331 FSL	2300 FEL	32.0561995°N	103.9194304°W	EDDY

Dedicated Acres	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
0	18	26S	30E		10 FSL	2300 FEL	32.0352116°N	103.9194600°W	EDDY

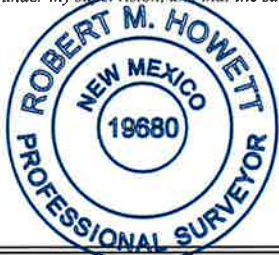
First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
0	18	26S	30E		330 FSL	2300 FEL	32.0360911°N	103.9194585°W	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
J	7	26S	30E		2331 FSL	2300 FEL	32.0561995°N	103.9194304°W	EDDY

Unitized Area or Area of Uniform Interest	Spacing Unit Type ☐ Horizontal ☐ 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	Signature and Seal of Professional Surveyor	
Printed Name		Certificate Number	Date of Survey
Email Address		19680	04/24/2025

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.

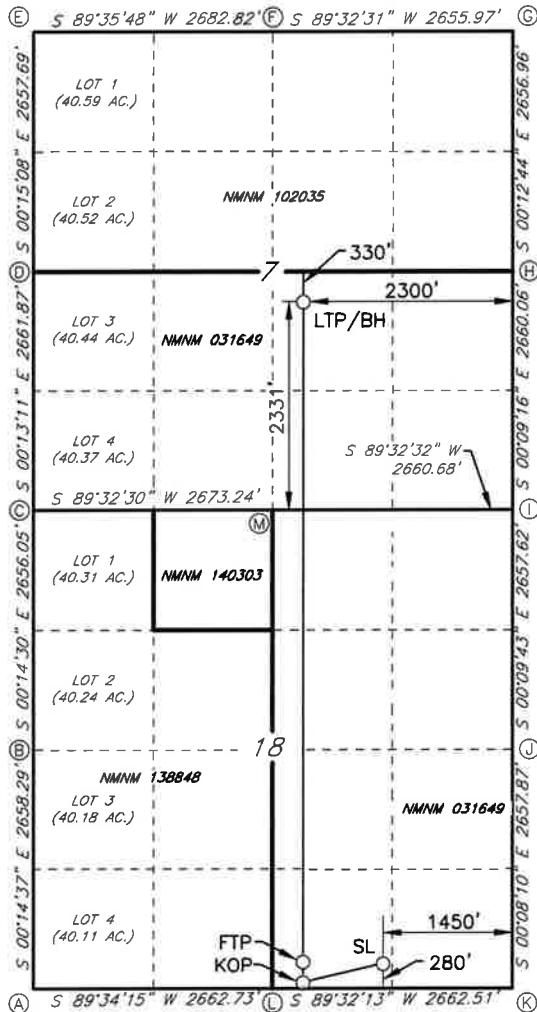
JOB #: L25040399D1

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.

FULL TILT 18/7 FED #875H



GEODETTIC DATA
NAD 83 GRID — NM EAST

SURFACE LOCATION (SL)
280' FSL & 1450' FEL (SEC.18)
N: 377071.0 — E: 670433.9

LAT: 32.0359637° N
LONG: 103.9167162° W

KICK OFF POINT (KOP)
10' FSL & 2300' FEL (SEC.18)
N: 376794.1 — E: 669584.7

LAT: 32.0352116° N
LONG: 103.9194600° W

FIRST TAKE POINT (FTP)
330' FSL & 2300' FEL (SEC.18)
N: 377114.1 — E: 669584.0
LAT: 32.0360911° N
LONG: 103.9194585° W

LAST TAKE POINT/BOTTOM HOLE (LTP/BH)
2331' FSL & 2300' FEL (SEC.7)
N: 384429.0 — E: 669564.6

LAT: 32.0561995° N
LONG: 103.9194304° W

CORNER DATA
NAD 83 GRID — NM EAST

A: FOUND BRASS CAP "1940"
N: 376761.3 — E: 666560.2

B: FOUND BRASS CAP "1940"
N: 379419.0 — E: 666548.9

C: FOUND BRASS CAP "1940"
N: 382074.4 — E: 666537.7

D: FOUND BRASS CAP "1940"
N: 384735.7 — E: 666527.5

E: FOUND 1/2" REBAR
N: 387392.8 — E: 666515.9

F: FOUND BRASS CAP "1940"
N: 387411.7 — E: 669198.0

G: FOUND 1/2" REBAR
N: 387432.9 — E: 671853.4

H: FOUND BRASS CAP "1940"
N: 384776.6 — E: 671863.2

I: FOUND BRASS CAP "1940"
N: 382117.1 — E: 671870.4

J: FOUND BRASS CAP "1940"
N: 379460.0 — E: 671877.9

K: FOUND BRASS CAP "1940"
N: 376802.7 — E: 671884.2

L: FOUND BRASS CAP "1940"
N: 376781.2 — E: 669222.3

M: FOUND BRASS CAP "1940"
N: 382095.8 — E: 669210.3

JOB #: LS25040399D1

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:	☐ Initial Submittal
			☐ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION

API Number	Pool Code	Pool Name
Property Code	Property Name FULL TILT 18/7 FED	Well Number 826H
OGRID No.	Operator Name MEWBOURNE OIL COMPANY	Ground Level Elevation 3100'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
0	18	26S	30E		280 FSL	1420 FEL	32.0359641°N	103.9166196°W	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
J	7	26S	30E		2331 FSL	1400 FEL	32.0562089°N	103.9165260°W	EDDY

Dedicated Acres	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
0	18	26S	30E		10 FSL	1400 FEL	32.0352221°N	103.9165563°W	EDDY

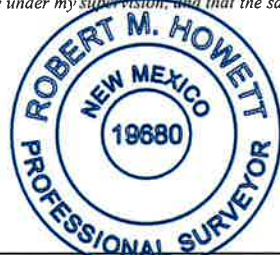
First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
0	18	26S	30E		330 FSL	1400 FEL	32.0361016°N	103.9165547°W	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
J	7	26S	30E		2331 FSL	1400 FEL	32.0562089°N	103.9165260°W	EDDY

Unitized Area or Area of Uniform Interest	Spacing Unit Type ☐ Horizontal ☐ 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	Signature and Seal of Professional Surveyor	
Printed Name		Certificate Number	Date of Survey
Email Address		19680	04/24/2025

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.

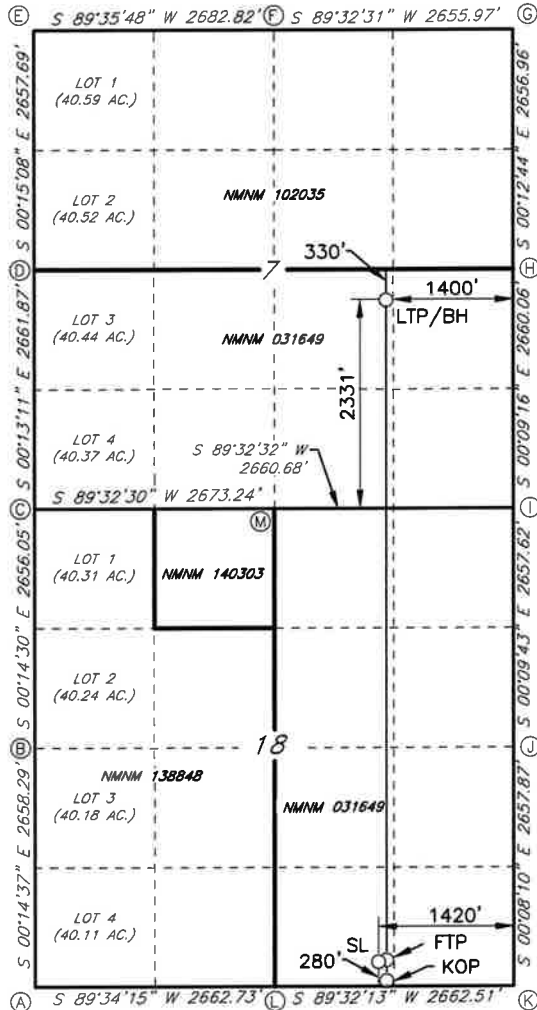
JOB #: L25040397D1

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.

FULL TILT 18/7 FED #826H



GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
280' FSL & 1420' FEL (SEC.18)
N: 377071.3 - E: 670463.8

LAT: 32.0359641° N
LONG: 103.9166196° W

KICK OFF POINT (KOP)
10' FSL & 1400' FEL (SEC.18)
N: 376801.4 - E: 670484.5

LAT: 32.0352221° N
LONG: 103.9165563° W

FIRST TAKE POINT (FTP)
330' FSL & 1400' FEL (SEC.18)
N: 377121.3 - E: 670483.7

LAT: 32.0361016° N
LONG: 103.9165547° W

LAST TAKE POINT/BOTTOM HOLE (LTP/BH)
2331' FSL & 1400' FEL (SEC.7)
N: 384435.9 - E: 670464.4

LAT: 32.0562089° N
LONG: 103.9165260° W

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1940"
N: 376761.3 - E: 666560.2

B: FOUND BRASS CAP "1940"
N: 379419.0 - E: 666548.9

C: FOUND BRASS CAP "1940"
N: 382074.4 - E: 666537.7

D: FOUND BRASS CAP "1940"
N: 384735.7 - E: 666527.5

E: FOUND 1/2" REBAR
N: 387392.8 - E: 666515.9

F: FOUND BRASS CAP "1940"
N: 387411.7 - E: 669198.0

G: FOUND 1/2" REBAR
N: 387432.9 - E: 671853.4

H: FOUND BRASS CAP "1940"
N: 384776.6 - E: 671863.2

I: FOUND BRASS CAP "1940"
N: 382117.1 - E: 671870.4

J: FOUND BRASS CAP "1940"
N: 379460.0 - E: 671877.9

K: FOUND BRASS CAP "1940"
N: 376802.7 - E: 671884.2

L: FOUND BRASS CAP "1940"
N: 376781.2 - E: 669222.3

M: FOUND BRASS CAP "1940"
N: 382095.8 - E: 669210.3

JOB #: LS25040397D1

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

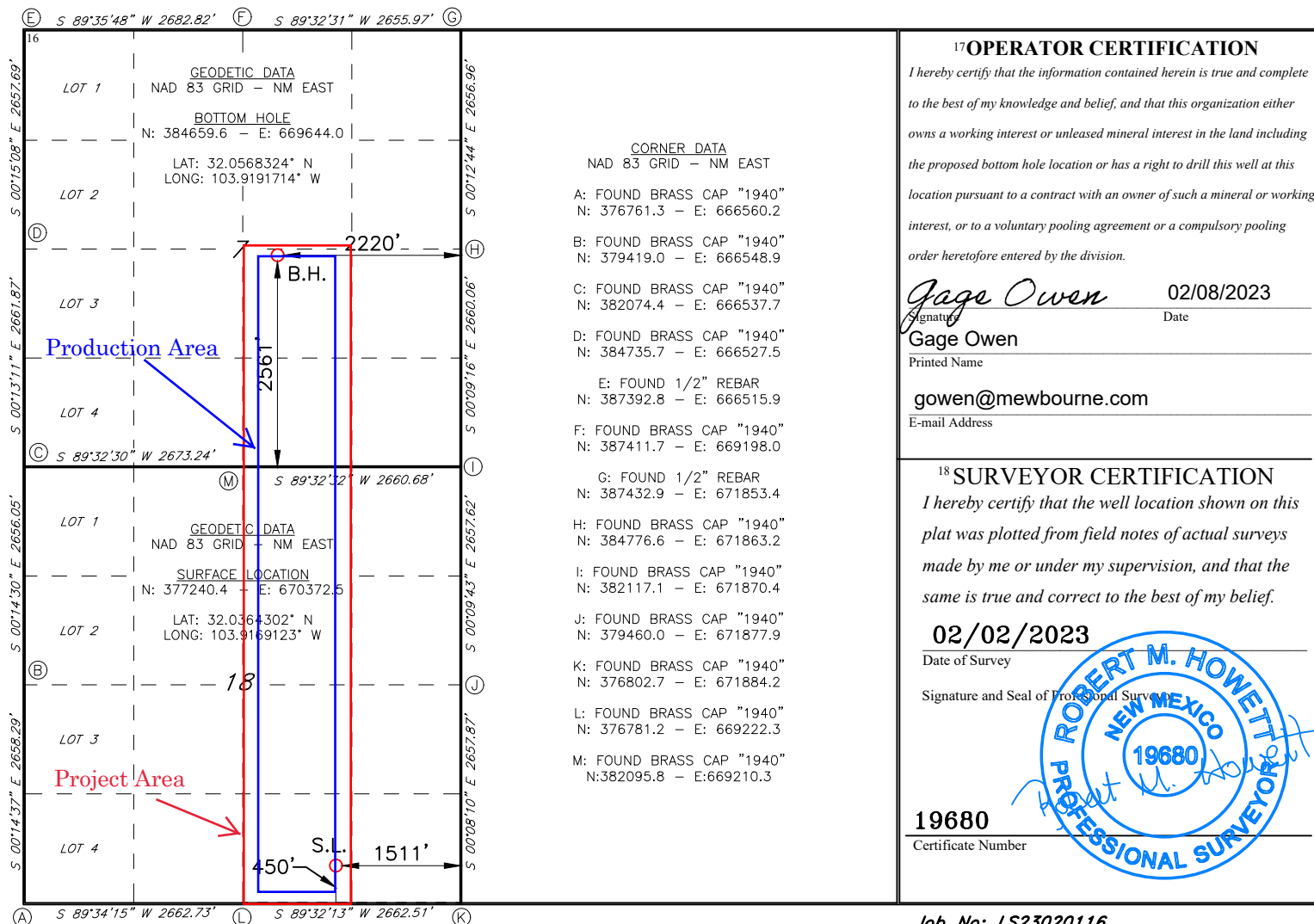
Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-53723		² Pool Code 98211		³ Pool Name WC-015 G-03 S262925D; BONE SPRING					
⁴ Property Code 333935		⁵ Property Name Full Tilt 18/7 Fed						⁶ Well Number 575	
⁷ OGRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3100'	
¹⁰ Surface Location									
UL or lot no. 0	Section 18	Township 26S	Range 30E	Lot Idn	Feet from the 450	North/South line SOUTH	Feet From the 1511	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. J	Section 7	Township 26S	Range 30E	Lot Idn	Feet from the 2561	North/South line SOUTH	Feet from the 2220	East/West line EAST	County EDDY
¹² Dedicated Acres 240		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.



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

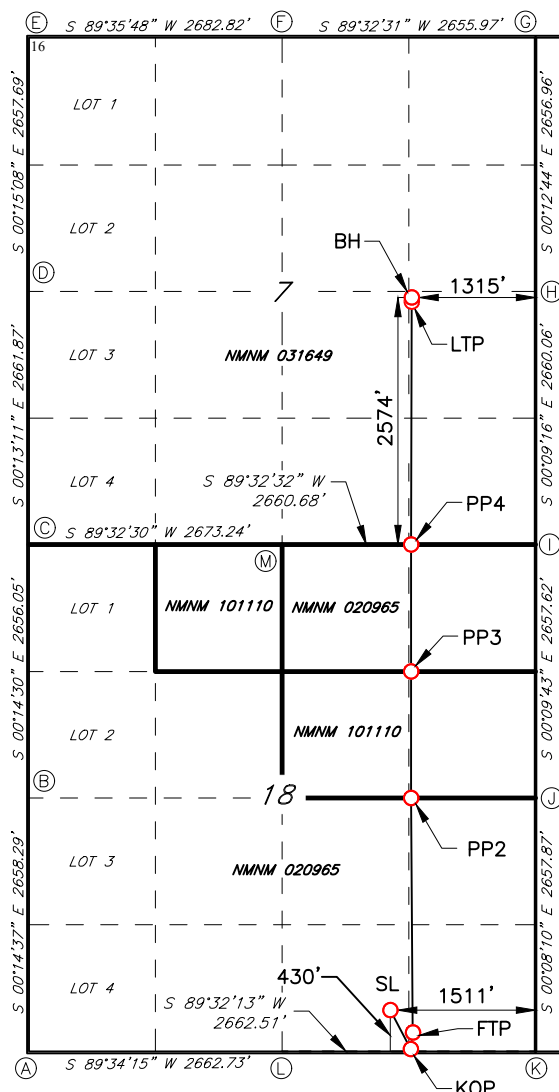
Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT
☒ AS-DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-53793		² Pool Code 98211		³ Pool Name WC-015 G-03 S262925D; BONE SPRING					
⁴ Property Code 333935		⁵ Property Name FULL TILT 18/7 FED						⁶ Well Number 577H	
⁷ OGRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3101'	
¹⁰ Surface Location									
UL or lot no. 0	Section 18	Township 26S	Range 30E	Lot Idn	Feet from the 430	North/South line SOUTH	Feet From the 1511	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. I	Section 7	Township 26S	Range 30E	Lot Idn	Feet from the 2574	North/South line SOUTH	Feet from the 1315	East/West line EAST	County EDDY
¹² Dedicated Acres 480		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.



GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
N: 377220.4 - E: 670372.5
LAT: 32.0363751° N
LONG: 103.9169124° W

KICK OFF POINT (KOP)
23' FSL & 1300' FEL SEC 18
N: 376815.3 - E: 670584.6
LAT: 32.0352592° N
LONG: 103.9162330° W
MD: = 9327.0'

FIRST TAKE POINT (FTP)
196' FSL & 1278' FEL SEC 18
N: 376987.9 - E: 670605.9
LAT: 32.0357336° N
LONG: 103.9161621° W
MD: = 9743.0'

PENETRATION POINT 2 (PP2)
2657' FNL & 1316' FEL SEC 18
N: 379449.9 - E: 670562.2
LAT: 32.0425017° N
LONG: 103.9162726° W
MD: = 12240.4'

PENETRATION POINT 3 (PP3)
1329' FNL & 1322' FEL SEC 18
N: 380778.2 - E: 670552.1
LAT: 32.0461532° N
LONG: 103.9162885° W
MD: = 13569.4'

PENETRATION POINT 4 (PP4)
0' FNL & 1295' FEL SEC 18
N: 382106.7 - E: 670575.3
LAT: 32.0498050° N
LONG: 103.9161970° W
MD: = 14898.9'

LAST TAKE POINT (LTP)
2540' FSL & 1316' FEL SEC 7
N: 384646.0 - E: 670548.1
LAT: 32.0567855° N
LONG: 103.9162533° W
MD: = 17441.0'

BOTTOM HOLE
N: 384680.0 - E: 670548.4
LAT: 32.0568790° N
LONG: 103.9162518° W
MD: = 17475.0'

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.

Carter Crook 2/09/2024
Signature Date

Carter Crook
Printed Name

ccrook@mewbourne.com
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.

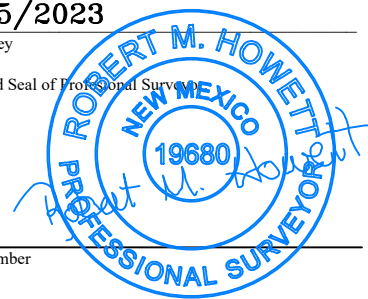
07/15/2023

Date of Survey

Signature and Seal of Professional Surveyor

19680

Certificate Number



Job No: LS23020117AD

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

98211

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

☐ AMENDED REPORT
☒ AS-DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-53724	² Pool Code 98211	³ Pool Name WC-015 G-03 S262925D; BONE SPRING
⁴ Property Code 333935	⁵ Property Name FULL TILT 18/7 FED	⁶ Well Number 578H
⁷ OGRID NO. 14744	⁸ Operator Name MEWBOURNE OIL COMPANY	⁹ Elevation 3098'

¹⁰ Surface Location

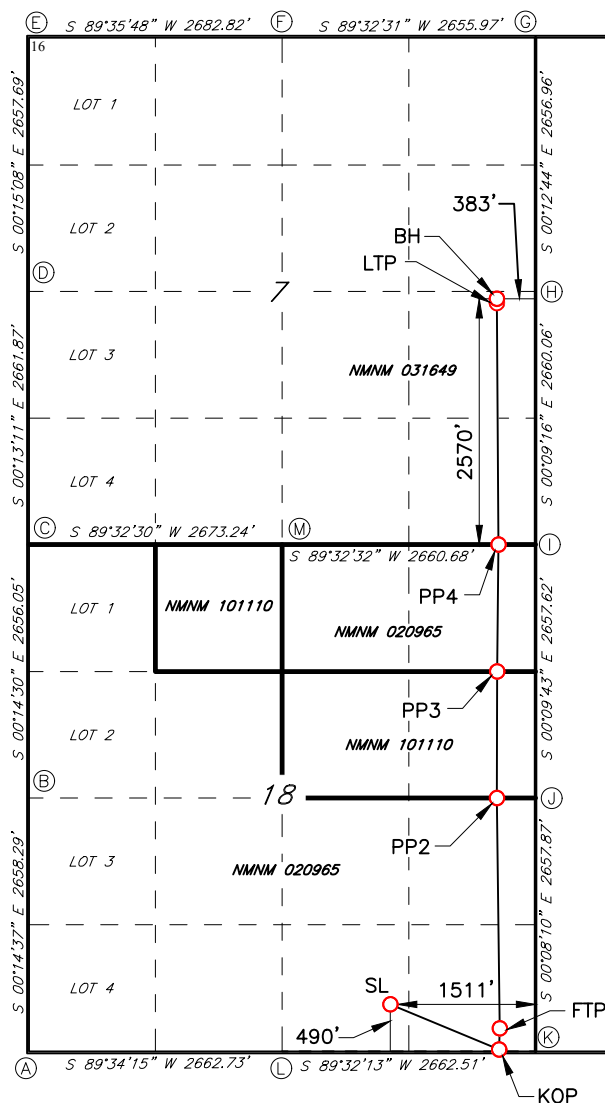
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
0	18	26S	30E		490	SOUTH	1511	EAST	EDDY

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
I	7	26S	30E		2570	SOUTH	383	EAST	EDDY

¹² Dedicated Acres 240	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.

GEODETTIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
N: 377280.4 - E: 670372.4
LAT: 32.0365400° N
LONG: 103.9169121° W

KICK OFF POINT (KOP)
9' FSL & 379' FEL SEC 18
N: 376808.9 - E: 671505.3
LAT: 32.0352319° N
LONG: 103.9132620° W
MD: = 9267.0'

FIRST TAKE POINT (FTP)
230' FSL & 372' FEL SEC 18
N: 377029.4 - E: 671511.7
LAT: 32.0358380° N
LONG: 103.9132385° W
MD: = 9827.0'

PENETRATION POINT 2 (PP2)
2657' FNL & 396' FEL SEC 18
N: 379457.0 - E: 671482.2
LAT: 32.0425114° N
LONG: 103.9133033° W
MD: = 12299.4'

PENETRATION POINT 3 (PP3)
1329' FNL & 390' FEL SEC 18
N: 380785.5 - E: 671484.1
LAT: 32.0461634° N
LONG: 103.9132804° W
MD: = 13629.0'

PENETRATION POINT 4 (PP4)
0' FNL & 371' FEL SEC 18
N: 382114.1 - E: 671499.3
LAT: 32.0498154° N
LONG: 103.9132147° W
MD: = 14958.0'

LAST TAKE POINT (LTP)
2539' FSL & 383' FEL SEC 7
N: 384652.1 - E: 671480.9
LAT: 32.0567924° N
LONG: 103.9132421° W
MD: = 17497.0'

BOTTOM HOLE
N: 384683.1 - E: 671480.8
LAT: 32.0568776° N
LONG: 103.9132422° W
MD: = 17528.0'

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.

Carter Crook 2/09/2024
Signature Date

Carter Crook
Printed Name

ccrook@mewbourne.com
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.

06/01/2023
Date of Survey

Signature and Seal of Professional Surveyor

19680
Certificate Number

Job No: LS23020114AD

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:	☐ Initial Submittal
				☐ Amended Report
		☒ As Drilled		

WELL LOCATION INFORMATION

API Number 30-015-53484	Pool Code 13354	Pool Name CORRAL CANYON; BONE SPRING, SOUTH
Property Code 333935	Property Name FULL TILT 18/7 FED	Well Number 527H
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Ground Level Elevation 3100'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL 0	Section 18	Township 26S	Range 30E	Lot	Ft. from N/S 280 FSL	Ft. from E/W 1405 FEL	Latitude 32.0359641°N	Longitude 103.9165711°W	County EDDY
----------------	----------------------	------------------------	---------------------	-----	--------------------------------	---------------------------------	---------------------------------	-----------------------------------	-----------------------

Bottom Hole Location

UL I	Section 7	Township 26S	Range 30E	Lot	Ft. from N/S 2604 FSL	Ft. from E/W 958 FEL	Latitude 32.0569665°N	Longitude 103.9151001°W	County EDDY
----------------	---------------------	------------------------	---------------------	-----	---------------------------------	--------------------------------	---------------------------------	-----------------------------------	-----------------------

Dedicated Acres 480	Infill or Defining Well INFILL	Defining Well API 30-015-53793	Overlapping Spacing Unit (Y/N) Y	Consolidation Code P
Order Numbers. N/A			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)

UL P	Section 18	Township 26S	Range 30E	Lot	Ft. from N/S 16 FSL	Ft. from E/W 997 FEL	Latitude 32.0352424°N	Longitude 103.9152566°W	County EDDY
----------------	----------------------	------------------------	---------------------	-----	-------------------------------	--------------------------------	---------------------------------	-----------------------------------	-----------------------

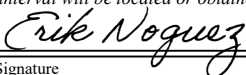
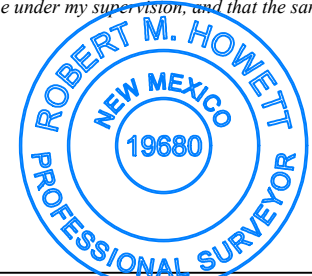
First Take Point (FTP)

UL P	Section 18	Township 26S	Range 30E	Lot	Ft. from N/S 447 FSL	Ft. from E/W 970 FEL	Latitude 32.0364280°N	Longitude 103.9151680°W	County EDDY
----------------	----------------------	------------------------	---------------------	-----	--------------------------------	--------------------------------	---------------------------------	-----------------------------------	-----------------------

Last Take Point (LTP)

UL I	Section 7	Township 26S	Range 30E	Lot	Ft. from N/S 2544 FSL	Ft. from E/W 961 FEL	Latitude 32.0568017°N	Longitude 103.9151090°W	County EDDY
----------------	---------------------	------------------------	---------------------	-----	---------------------------------	--------------------------------	---------------------------------	-----------------------------------	-----------------------

Unitized Area or Area of Uniform Interest	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3128'
---	--	---

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>  2/5/2026		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 Erik Noguez		Signature and Seal of Professional Surveyor 	
Printed Name enoguez@mewbourne.com		Certificate Number 19680	Date of Survey 12/08/2025
Email Address			

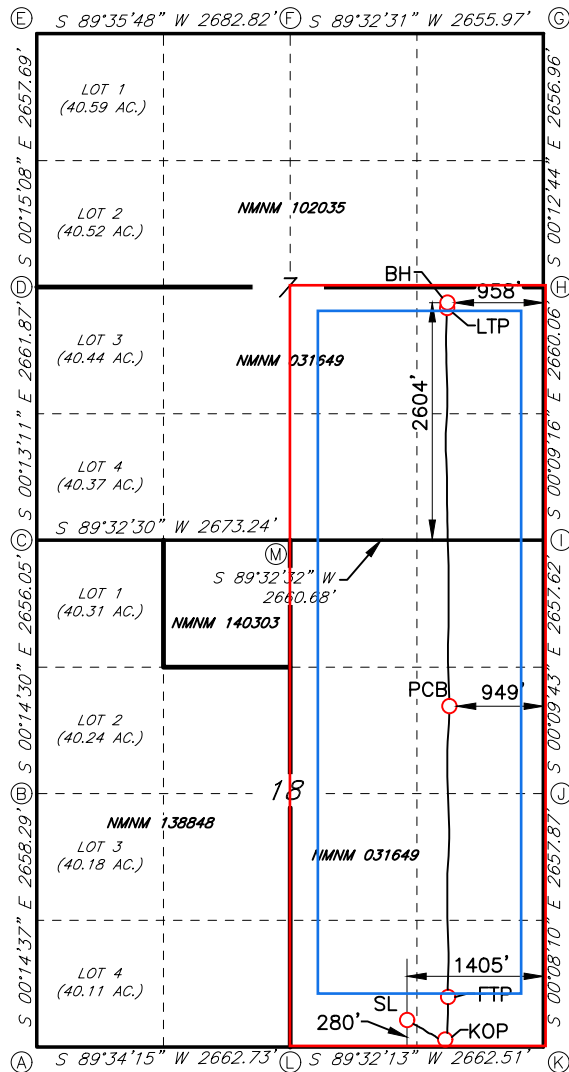
Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

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.

FULL TILT 18/7 FED #527H



GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
280' FSL & 1405' FEL (SEC.18)
N: 377071.3 - E: 670478.9

LAT: 32.0359641° N
LONG: 103.9165711° W

KICK OFF POINT (KOP)
16' FSL & 997' FEL (SEC.18)
N: 376810.3 - E: 670887.2

LAT: 32.0352424° N
LONG: 103.9152566° W
MD: 8291.0'

FIRST TAKE POINT (FTP)
447' FSL & 970' FEL (SEC.18)
N: 377241.7 - E: 670913.0

LAT: 32.0364280° N
LONG: 103.9151680° W
MD: 9391.0'

POINT CLOSEST TO BOUNDARY (PCB)
N: 380416.5 - E: 670926.6

LAT: 32.0451549° N
LONG: 103.9150844° W
MD: 12575.0'

LAST TAKE POINT (LTP)
2544' FSL & 961' FEL (SEC.7)
N: 384653.3 - E: 670902.6
LAT: 32.0568017° N
LONG: 103.9151090° W
MD: 16815.0'

BOTTOM HOLE (BH)
2604' FSL & 958' FEL (SEC.7)
N: 384713.2 - E: 670905.1

LAT: 32.0569665° N
LONG: 103.9151001° W
MD: 16875.0'

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1940"
N: 376761.3 - E: 666560.2

B: FOUND BRASS CAP "1940"
N: 379419.0 - E: 666548.9

C: FOUND BRASS CAP "1940"
N: 382074.4 - E: 666537.7

D: FOUND BRASS CAP "1940"
N: 384735.7 - E: 666527.5

E: FOUND 1/2" REBAR
N: 387392.8 - E: 666515.9

F: FOUND BRASS CAP "1940"
N: 387411.7 - E: 669198.0

G: FOUND 1/2" REBAR
N: 387432.9 - E: 671853.4

H: FOUND BRASS CAP "1940"
N: 384776.6 - E: 671863.2

I: FOUND BRASS CAP "1940"
N: 382117.1 - E: 671870.4

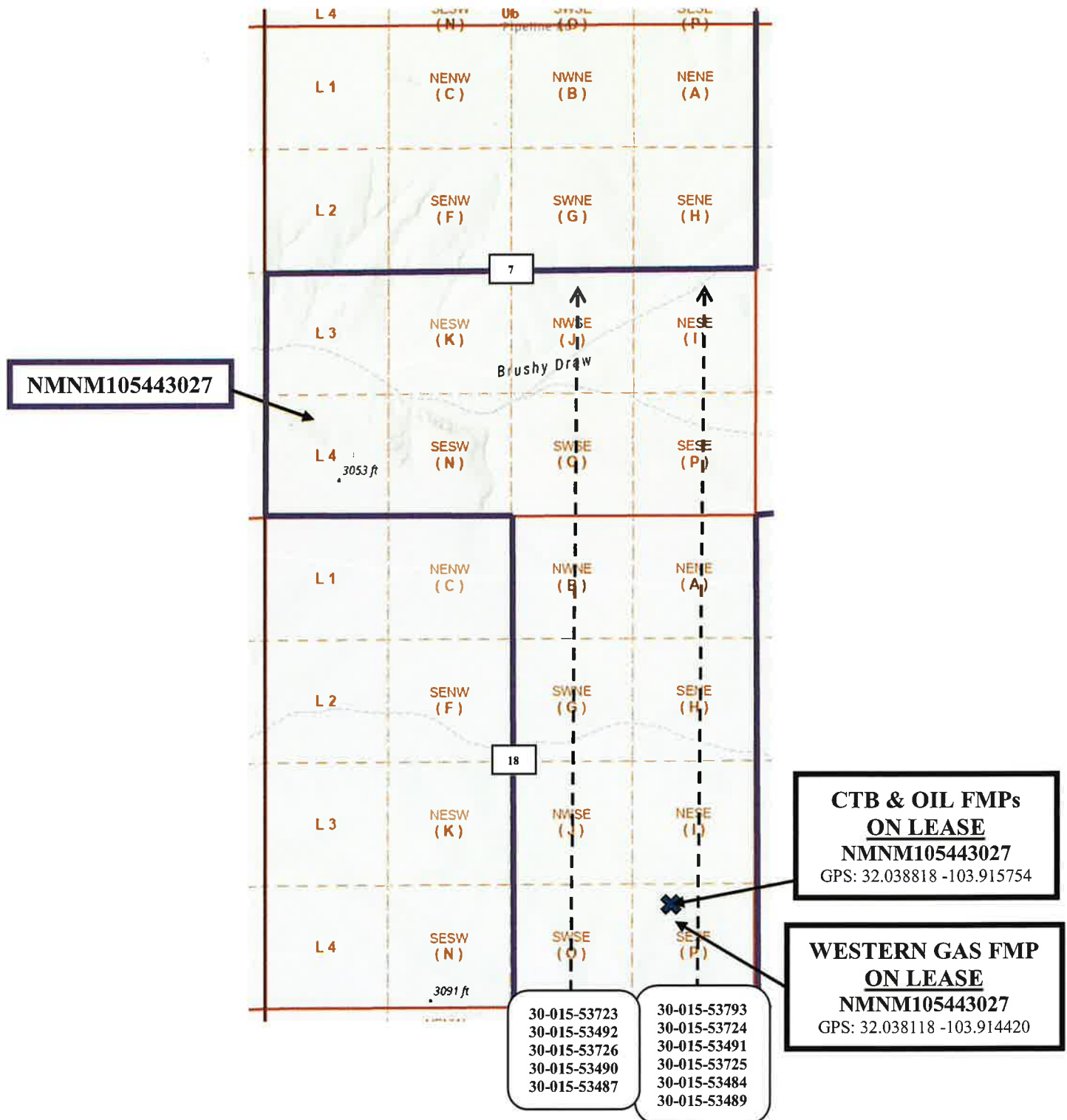
J: FOUND BRASS CAP "1940"
N: 379460.0 - E: 671877.9

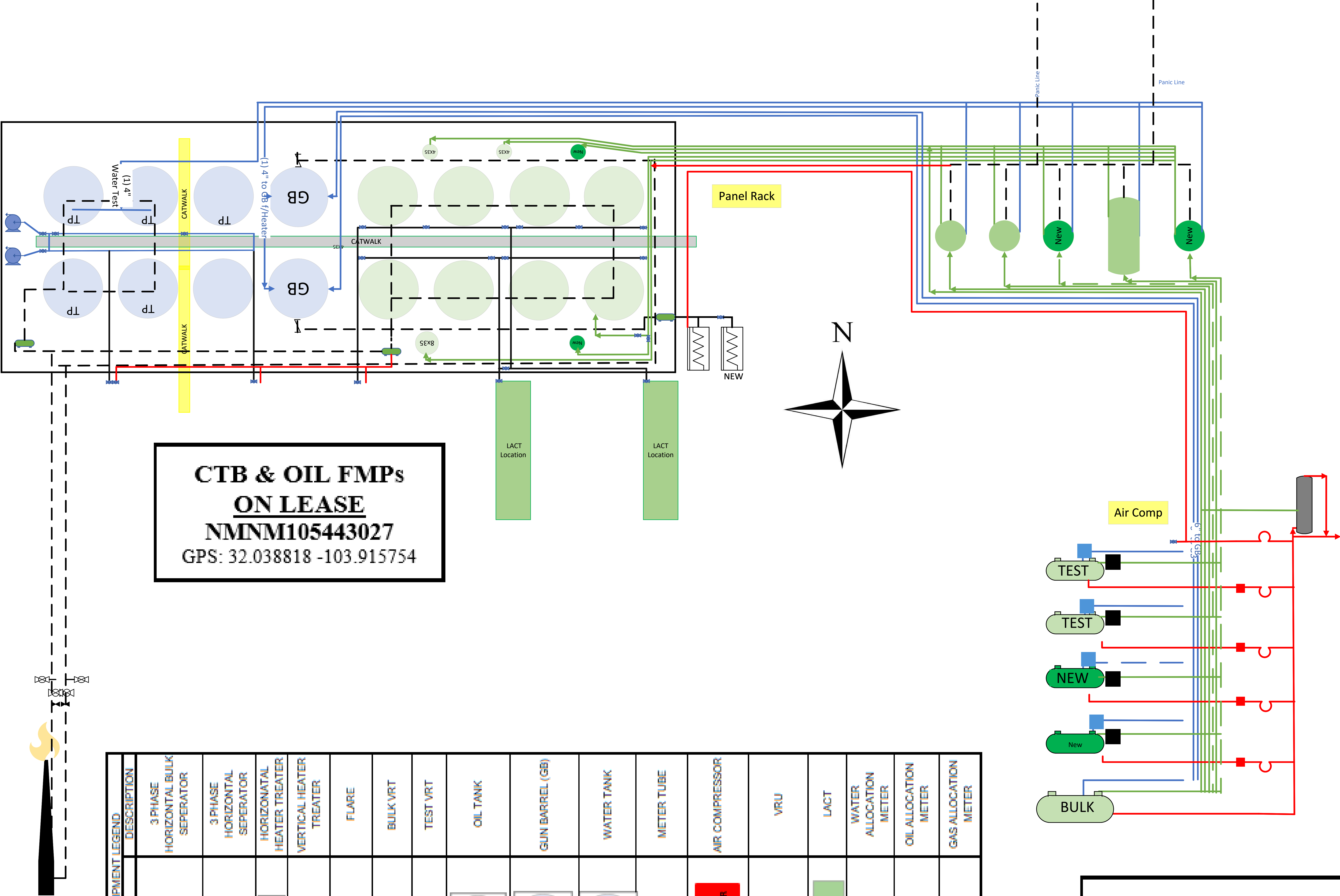
K: FOUND BRASS CAP "1940"
N: 376802.7 - E: 671884.2

L: FOUND BRASS CAP "1940"
N: 376781.2 - E: 669222.3

M: FOUND BRASS CAP "1940"
N: 382095.8 - E: 669210.3

LEASE BOUNDARY MAP:





CTB & OIL FMPs
ON LEASE
NMNM105443027
GPS: 32.038818 -103.915754

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

Equipment List	
Oil Tanks	8- 750 bbls
Water Tanks	6- 750 bbls
GB	2- 1000 bbls
Vertical Seps	1- 48"x15"x500# Existing
	4- 4"x15"x500# 2 New
Horizontal Seps	2- 6"x20"x500# Remove 1
Vertical Heater Treater	4- 8"x20"x75#, 2 New
Horizontal Heater Treater	1- 8"x20"x75# Existing
VRU	1-250 HP Screw Existing
	1-150 HP Screw New
VRT	4- 4"x35", 2 New
	1- 8"x35", Existing
Flare	Dual 15 HP Existing
KO's	3- 20"x5' HZ Existing
Transfer Pump	2- 3"x2"x13" (11.625" Trim) w/ 150 HP Motor Existing
Charge Pump	2- 6"x4"x10" (9.6 Trim) w/ 30 HP Motor Existing
3" MT	2 Existing, Adding 2
2" MT	1 Existing
6" MT	2 Existing, Facility Check Meter Remove 1
4" MT	None

Facility Diagram	
Operator	Mewbourne Oil Company
Facility Name	Full Tilt 18/7 Battery #1
Facility Location	32.038380, -103.915386
Property Number	48126001
Lease Breakdown	
Field	
Wells in Facility	
API #	
FULL TILT 18/7 FED #575H (H3OJ)	3001553723
FULL TILT 18/7 FED #577H (H3PI)	3001553793
FULL TILT 18/7 FED #578H (H3PI)	3001553724
FULL TILT 18/7 FED #725H (W1OJ)	3001553492
FULL TILT 18/7 FED #727H (W1PI)	3001553491
FULL TILT 18/7 FED #746H (W1OJ)	3001553726
FULL TILT 18/7 FED #748H (W1PI)	3001553725
FULL TILT 18/7 FED #527H (B2PI) NEW	3001553484
FULL TILT 18/7 FED #826H (W2OJ) NEW	3001553490
FULL TILT 18/7 FED #875H (W2OJ) NEW	3001553487
FULL TILT 18/7 FED #878H (W2PI) NEW	3001553489

Compressor

WESTERN GAS FMP
ON LEASE
NMNM105443027
GPS: 32.038118 -103.914420

ROAD

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:

[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.

Grant Roth
10/3/2025

Print or Type Name
Date


Signature

Petroleum Engineer

Title

grant.roth@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:

[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.

Grant Roth
10/3/2025

Petroleum Engineer

Print or Type Name
Date


Signature

Title

grant.roth@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-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
[98220] PURPLE SAGE, WOLFCAMP (GAS)					
[98211] WC-015 G-03 S262925D; BONE SPRING					

(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) WELL TESTING

(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: Grant Roth TITLE: Petroleum Engineer DATE: 10/3/2025TYPE OR PRINT NAME Grant Roth TELEPHONE NO.: 575-393-5905E-MAIL ADDRESS: grant.roth@mewbourne.com**Central Tank Battery**

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
FULL TILT 18/7 FED #575H (H3OJ)	450' FSL & 1511' FEL, Sec 18 T26S R30E	30-015-53723	[98211] WC-015 G-03 S262925D; BONE SPRING	~700	~1290
FULL TILT 18/7 FED #577H (H3PI)	430' FSL & 1511' FEL, Sec 18 T26S R30E	30-015-53793	[98211] WC-015 G-03 S262925D; BONE SPRING	~800	~1290
FULL TILT 18/7 FED #578H (H3PI)	490' FSL & 1511' FEL, Sec 18 T26S R30E	30-015-53724	[98211] WC-015 G-03 S262925D; BONE SPRING	~1500	~1290
FULL TILT 18/7 FED #725H (W1OJ)	530' FSL & 1511' FEL, Sec 18 T26S R30E	30-015-53492	[98220] PURPLE SAGE, WOLFCAMP (GAS)	~1500	~1320
FULL TILT 18/7 FED #727H (W1PI)	470' FSL & 1511' FEL, Sec 18 T26S R30E	30-015-53491	[98220] PURPLE SAGE, WOLFCAMP (GAS)	~950	~1320
FULL TILT 18/7 FED #746H (W1OJ)	410' FSL & 1511' FEL, Sec 18 T26S R30E	30-015-53726	[98220] PURPLE SAGE, WOLFCAMP (GAS)	~950	~1320
FULL TILT 18/7 FED #748H (W1PI)	510' FSL & 1511' FEL, Sec 18 T26S R30E	30-015-53725	[98220] PURPLE SAGE, WOLFCAMP (GAS)	~1100	~1320
FULL TILT 18/7 FED #527H (B2PI)	590' FSL & 1422' FEL, Sec 18 T26S R30E	30-015-53484	[98211] WC-015 G-03 S262925D; BONE SPRING	*~2000	*~1290
FULL TILT 18/7 FED #826H (W2OJ)	590' FSL & 1437' FEL, Sec 18 T26S R30E	30-015-53490	[98220] PURPLE SAGE, WOLFCAMP (GAS)	*~3000	*~1320

FULL TILT 18/7 FED #875H (W2OJ)	593' FSL & 2140' FEL, Sec 18 T26S R30E	30-015-53487	[98220] PURPLE SAGE, WOLFCAMP (GAS)	*~3000	*~1320
FULL TILT 18/7 FED #878H (W2PI)	590' FSL & 1407' FEL, Sec 18 T26S R30E	30-015-53489	[98220] PURPLE SAGE, WOLFCAMP (GAS)	*~3000	*~1320
*ANTICIPATED MCFPD & BTU CONTENT FOR FUTRE WELLS					

MEWBOURNE OIL COMPANY

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

October 9, 2025

Via Certified Mail

See Attached Address List

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") has filed an application with the New Mexico Oil Conservation Division ("Division") seeking authorization to surface commingle production from the wells attached hereto and all future wells located on the Leases, covering all or portions of Sections 7 & 18, T26S, R30E, Eddy County, New Mexico. All oil and gas production from these wells is to be stored in a Central Tank Battery, located in the SESE of Section 18, T26S, R30E, Eddy County, New Mexico. All gas production will be measured by a meter for each well, then commingled and sold to a common gas sales meter located on the same pad as the CTB. Information detailing each well is attached.

If you object to the either application, you must notify the Division in writing no later than 20 days from the date of this letter (the Division's address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505). Failure to object will preclude you from contesting this matter later.

Should you have any questions regarding the above, please email Grant Roth at grant.roth@mewbourne.com call him at (575) 393-5905.

Sincerely,

MEWBOURNE OIL COMPANY

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: Mitch Robb

Title: Petroleum Landman

Date: 10/9/2025

Notice List
Full Tilt 7/18 Commingle

Owner Name	Address	City	State	ZIP	Certified Tracking Number
E M THOMPSON CORPORATION	P O BOX 52132	MIDLAND	TX	79710	9414836208551289128314
EOG RESOURCES INC	P O BOX 299586	HOUSTON	TX	77299	9414836208551289128338
FORTIS MINERALS II LLC	P O BOX 470788	FORT WORTH	TX	76147	9414836208551289128321
JAMES CARSON	P O BOX 1761	LOWEL	AR	72745	9414836208551289128345
JAMI HARL OIL AND GAS, LLC	2485 EAST 54TH STREET	TULSA	OK	74105	9414836208551289128352
JST TROSCHINETZ CORPORATION	PO BOX 60874	SAN ANGELO	TX	76906	9414836208551289128369
MERIH ENERGY LLC	P O BOX 1874	MIDLAND	TX	79702	9414836208551289128376
MERPEL LLC C/O PONY OIL	P O BOX 100367	FORT WORTH	TX	76185	9414836208551289128383
MONTEGO CAPITAL FUND 3 LTD	P O BOX 2640	MIDLAND	TX	79702	9414836208551289128390
MSH FAMILY REAL ESTATE	4143 MAPLE AVE, SUITE 500	DALLAS	TX	75219	9414836208551289128406
NHPP II FORTUNA PERMIAN LP	1106 WITTERD STE 400	HOUSTON	TX	77055	9414836208551289128413
NHPP V FORTUNA PERMIAN LP	1106 WITTE ROAD, SUITE 400	HOUSTON	TX	77055	9414836208551289128420
OFC OF NATURAL RESOURCES REV	P O BOX 25627	DENVER	CO	80225	9414836208551289128437
PD III EXPLORATION LTD	P O BOX 871	MIDLAND	TX	79701	9414836208551289128475
PEGASUS RESOURCES II LLC	P O BOX 470698	FORT WORTH	TX	76147	9414836208551289128468
PEGASUS RESOURCES LLC	P O BOX 733980	DALLAS	TX	75373	9414836208551289128505
SANTA ELENA MINERALS IV LP	P O BOX 732880	DALLAS	TX	75373	9414836208551289128444
SMP SIDECAR TITAN MINERAL	4143 MAPLE AVE, SUITE 500	DALLAS	TX	75219	9414836208551289128499
SMP TITAN FLEX LP	4143 MAPLE AVE, SUITE 500	DALLAS	TX	75219	9414836208551289128451
SMP TITAN MINERAL HOLDINGS LP	4143 MAPLE AVE, SUITE 500	DALLAS	TX	75219	9414836208551289128482
TD MINERALS LLC	8111 WESTCHESTER DR, STE 900	DALLAS	TX	75225	9414836208551289128512
TRES PRIMO PARTNERS LLC	P O BOX 1938	ROSWELL	NM	88202	9414836208551289128536
VALERIE ANN MAHFOOD	3014 BARRYWOOD DRIVE	WICHITA FALLS	TX	76309	9414836208551289128529

ALERT: IMPACTS FROM THE WORLD SOCCER TOURNAMENT HELD IN MAJOR CITIES THROU...

USPS Tracking[®]

FAQs >

Tracking Number:

9414836208551289128314

Remove X

Copy

Add to Informed Delivery

Latest Update

Your item was delivered to an individual at the address at 9:29 am on December 3, 2025 in MIDLAND, TX 79701.

Get More Out of USPS Tracking:

USPS Tracking Plus[®]

Delivered

Delivered, Left with Individual

MIDLAND, TX 79701

December 3, 2025 9:29 AM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates

✓

Return Receipt Electronic

✓

USPS Tracking Plus[®]

✓

Product Information

✓

See Less ^

Feedback

Tracking Number:

Remove X

9414836208551289128338

Copy Add to Informed Delivery

Latest Update

Your item has been delivered and is available at a PO Box at 4:39 am on October 20, 2025 in HOUSTON, TX 77002.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, PO Box
HOUSTON, TX 77002
October 20, 2025 4:39 AM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates	▼
Return Receipt Electronic	▼
USPS Tracking Plus®	▼
Product Information	▼

See Less ^

Tracking Number:

Remove X

9414836208551289128321

Copy Add to Informed Delivery

Latest Update

Your item has been delivered and is available at a PO Box at 5:50 pm on October 14, 2025 in FORT WORTH, TX 76147.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, PO Box
FORT WORTH, TX 76147
October 14, 2025 5:50 PM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates	▼
Return Receipt Electronic	▼
USPS Tracking Plus®	▼
Product Information	▼

See Less ^

Tracking Number: Remove X

9414836208551289128345

Copy Add to Informed Delivery

Latest Update

Your item was picked up at the post office at 3:50 pm on October 14, 2025 in LOWELL, AR 72745.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, Individual Picked Up at Post Office

LOWELL, AR 72745
October 14, 2025 3:50 PM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates	▼
Return Receipt Electronic	▼
USPS Tracking Plus®	▼
Product Information	▼

See Less ^

Tracking Number:

Remove X

9414836208551289128352

Copy Add to Informed Delivery

Latest Update

Your item was delivered to an individual at the address at 12:46 pm on October 16, 2025 in TULSA, OK 74105.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, Left with Individual

TULSA, OK 74105
October 16, 2025 12:46 PM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates	▼
Return Receipt Electronic	▼
USPS Tracking Plus®	▼
Product Information	▼

See Less ^

Tracking Number:

Remove X

9414836208551289128369

Copy Add to Informed Delivery

Latest Update

Your item was picked up at the post office at 9:01 am on October 15, 2025 in SAN ANGELO, TX 76904.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, Individual Picked Up at Post Office

SAN ANGELO, TX 76904
October 15, 2025 9:01 AM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates	▼
Return Receipt Electronic	▼
USPS Tracking Plus®	▼
Product Information	▼
See Less ^	

Tracking Number:

Remove X

9414836208551289128376

Copy Add to Informed Delivery

Latest Update

Your item was picked up at the post office at 10:47 am on October 28, 2025 in MIDLAND, TX 79701.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, Individual Picked Up at Post Office

MIDLAND, TX 79701
October 28, 2025 10:47 AM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates	▼
Return Receipt Electronic	▼

USPS Tracking Plus®



Product Information



See Less ^

Tracking Number:

Remove X

9414836208551289128383

Copy Add to Informed Delivery

Latest Update

Your item was returned to the sender on October 27, 2025 at 7:21 am in MIDLAND, TX 79701 because the forwarding order for this address is no longer valid.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Alert

Forward Expired

MIDLAND, TX 79701
October 27, 2025 7:21 AM

Arrived at USPS Facility

MIDLAND TX DISTRIBUTION CENTER
October 26, 2025 12:06 PM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates



Return Receipt Electronic



USPS Tracking Plus®



Product Information



See Less ^

Tracking Number:

Remove X

9414836208551289128

Copy Add to Informed Delivery

Tracking Not Available

Tracking is not available for this item. This may be because the tracking number is invalid; USPS has not yet received payment; USPS has not yet received the item; the item does not include tracking; or other reasons.

Tracking Number:

Remove X

9414836208551289128406

Copy Add to Informed Delivery

Latest Update

Your item was delivered to the front desk, reception area, or mail room at 10:04 am on October 15, 2025 in DALLAS, TX 75219.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, Front Desk/Reception/Mail Room

DALLAS, TX 75219
October 15, 2025 10:04 AM

[See All Tracking History](#)

[What Do USPS Tracking Statuses Mean?](#)

Text & Email Updates	▼
Return Receipt Electronic	▼
USPS Tracking Plus®	▼
Product Information	▼

[See Less](#) ^

Tracking Number:

[Remove](#) X

9414836208551289128413

[Copy](#) [Add to Informed Delivery](#)

Latest Update

Your item was delivered to an individual at the address at 4:24 pm on October 20, 2025 in HOUSTON, TX 77055.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, Left with Individual

HOUSTON, TX 77055
October 20, 2025 4:24 PM

[See All Tracking History](#)

[What Do USPS Tracking Statuses Mean?](#)

Text & Email Updates	▼
----------------------	---

Return Receipt Electronic

▼

USPS Tracking Plus®

▼

Product Information

▼

See Less ^

Tracking Number:

Remove X

9414836208551289128420

Copy

Add to Informed Delivery

Latest Update

Your item was delivered to an individual at the address at 4:24 pm on October 20, 2025 in HOUSTON, TX 77055.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, Left with Individual

HOUSTON, TX 77055

October 20, 2025 4:24 PM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates

▼

Return Receipt Electronic

▼

USPS Tracking Plus®

▼

Product Information



See Less ^

Tracking Number:

Remove X

9414836208551289128437

Copy Add to Informed Delivery

Latest Update

Your item was picked up at the post office at 8:41 am on October 16, 2025 in DENVER, CO 80225.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, Individual Picked Up at Post Office

DENVER, CO 80225
October 16, 2025 8:41 AM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates



Return Receipt Electronic



USPS Tracking Plus®



Product Information



See Less ^

Remove X

Tracking Number:

9414836208551289128475

Copy

Add to Informed Delivery

Latest Update

Your item was picked up at the post office at 10:29 am on October 23, 2025 in MIDLAND, TX 79701.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, Individual Picked Up at Post Office

MIDLAND, TX 79701
October 23, 2025 10:29 AM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates	▼
Return Receipt Electronic	▼
USPS Tracking Plus®	▼
Product Information	▼
See Less ^	

Tracking Number:

Remove X

9414836208551289128468

Copy

Add to Informed Delivery

Latest Update

Your item has been delivered and is available at a PO Box at 5:49 pm on October 14, 2025 in FORT WORTH, TX 76147.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, PO Box

FORT WORTH, TX 76147
October 14, 2025 5:49 PM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates



Return Receipt Electronic



USPS Tracking Plus®



Product Information



See Less ^

Tracking Number:

Remove X

9414836208551289128505

Copy

Add to Informed Delivery

Latest Update

Your item has been delivered and is available at a PO Box at 5:26 am on October 19, 2025 in DALLAS, TX 75373.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, PO Box

DALLAS, TX 75373

October 19, 2025 5:26 AM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates



Return Receipt Electronic



USPS Tracking Plus®



Product Information



See Less ^

Tracking Number:

Remove X

9414836208551289128444

Copy

Add to Informed Delivery

Latest Update

Your item has been delivered and is available at a PO Box at 3:15 am on October 16, 2025 in DALLAS, TX 75260.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, PO Box
DALLAS, TX 75260
October 16, 2025 3:15 AM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates	▼
Return Receipt Electronic	▼
USPS Tracking Plus®	▼
Product Information	▼

See Less ^

Tracking Number:

Remove X

9414836208551289128499

Copy Add to Informed Delivery

Latest Update

Your item was delivered to the front desk, reception area, or mail room at 10:04 am on October 15, 2025 in DALLAS, TX 75219.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, Front Desk/Reception/Mail Room
DALLAS, TX 75219
October 15, 2025 10:04 AM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates	▼
Return Receipt Electronic	▼
USPS Tracking Plus®	▼
Product Information	▼
See Less ^	

Tracking Number:

Remove X

9414836208551289128451

Copy Add to Informed Delivery

Latest Update

Your item was delivered to the front desk, reception area, or mail room at 10:04 am on October 15, 2025 in DALLAS, TX 75219.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, Front Desk/Reception/Mail Room

DALLAS, TX 75219
October 15, 2025 10:04 AM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates	▼
----------------------	---

Return Receipt Electronic

▼

USPS Tracking Plus®

▼

Product Information

▼

See Less ^

Tracking Number:

Remove X

9414836208551289128482

Copy

Add to Informed Delivery

Latest Update

Your item was delivered to the front desk, reception area, or mail room at 10:04 am on October 15, 2025 in DALLAS, TX 75219.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, Front Desk/Reception/Mail Room

DALLAS, TX 75219
October 15, 2025 10:04 AM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates

▼

Return Receipt Electronic

▼

USPS Tracking Plus®

▼

Product Information



See Less ^

Tracking Number:

Remove X

9414836208551289128512

Copy Add to Informed Delivery

Latest Update

Your item was delivered to an individual at the address at 10:55 am on October 16, 2025 in DALLAS, TX 75225.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, Left with Individual

DALLAS, TX 75225
October 16, 2025 10:55 AM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates



Return Receipt Electronic



USPS Tracking Plus®



Product Information



See Less ^

Tracking Number:

Remove X

9414836208551289128536

Copy

Add to Informed Delivery

Latest Update

Your item was picked up at the post office at 10:54 am on October 15, 2025 in ROSWELL, NM 88201.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, Individual Picked Up at Post Office

ROSWELL, NM 88201

October 15, 2025 10:54 AM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates	▼
Return Receipt Electronic	▼
USPS Tracking Plus®	▼
Product Information	▼

See Less ^

Tracking Number:

Remove X

9414836208551289128529

Copy

Add to Informed Delivery

Latest Update

Your item was delivered to an individual at the address at 2:35 pm on October 15, 2025 in WICHITA FALLS, TX 76309.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, Left with Individual

WICHITA FALLS, TX 76309
October 15, 2025 2:35 PM

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Email Updates	▼
Return Receipt Electronic	▼
USPS Tracking Plus®	▼
Product Information	▼

See Less ^

Tracking Number:

Remove X

CopyAdd to Informed Delivery

Tracking Not Available

Tracking is not available for this item. This may be because the tracking number is invalid; USPS has not yet received payment; USPS has not yet received the item; the item does not include tracking; or other reasons.

Track Another Package

Enter tracking or barcode numbers

Need More Help?

Contact USPS Tracking support for further assistance.

[FAQs](#)

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
FULL TILT 18/7	527H	3001553484	NMNM31649	NMNM31649	MEWBOURNE
FULL TILT 18/7	826H	3001553490	NMNM31649	NMNM31649	MEWBOURNE
FULL TILT 18/7	875H	3001553487	NMNM31649	NMNM31649	MEWBOURNE
FULL TILT 18/7	878H	3001553489	NMNM31649	NMNM31649	MEWBOURNE

Notice of Intent

Sundry ID: 2873229

Type of Submission: Notice of Intent

Date Sundry Submitted: 09/11/2025

Date proposed operation will begin: 09/30/2025

Type of Action: Commingling (Surface)

Time Sundry Submitted: 04:35

Procedure Description: Application for CTB / Pool Commingle Full Tilt 18/7 Battery #1 This is a request to add 4 wells to existing approved CAA Sundry ID: 2759055 Mewbourne Oil Company is applying for a CAA under section 43 CFR 3173.14 (a)(1)(i).

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Full_Tilt_18_7_Battery__1___CTB_Pool_Commingling__11_Wells__20250911163359.pdf

Conditions of Approval

Specialist Review

Surface_Commingling_COA_20250923204437.pdf

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: DREW RENNER

Signed on: SEP 11, 2025 04:35 PM

Name: MEWBOURNE OIL COMPANY

Title: Engineer

Street Address: 4801 BUSINESS PARK BLVD

City: HOBBS

State: NM

Phone: (575) 393-5905

Email address: DRENNER@MEWBOURNE.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JONATHON W SHEPARD

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972

BLM POC Email Address: jshepard@blm.gov

Disposition: Approved

Disposition Date: 09/23/2025

Signature: Jonathon Shepard

Form 3160-5
(October 2024)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0220
Expires: October 31, 2027

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

3a. Address 3b. Phone No. (include area code)

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.

9. API Well No.

10. Field and Pool or Exploratory Area

11. Country or Parish, State

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity	
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other	
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon		
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Title

Signature

Date

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Batch Well Data

FULL TILT 18/7 FED 527H, US Well Number: 3001553484, Case Number: NMNM31649, Lease Number: NMNM31649,
Operator:MEWBOURNE OIL COMPANY

FULL TILT 18/7 FED 878H, US Well Number: 3001553489, Case Number: NMNM31649, Lease Number: NMNM31649,
Operator:MEWBOURNE OIL COMPANY

FULL TILT 18/7 FED 826H, US Well Number: 3001553490, Case Number: NMNM31649, Lease Number: NMNM31649,
Operator:MEWBOURNE OIL COMPANY

FULL TILT 18/7 FED 875H, US Well Number: 3001553487, Case Number: NMNM31649, Lease Number: NMNM31649,
Operator:MEWBOURNE OIL COMPANY

CONFIDENTIAL

Application for CTB / Pool Commingle**Full Tilt 18/7 Battery #1**

**This is a request to add 4 wells to existing approved CAA Sundry ID: 2759055
Mewbourne Oil Company is applying for a CAA under section 43 CFR 3173.14 (a)(1)(i).**

REQUIREMENTS:

1. A statement that the CAA will not negatively affect the royalty revenue of the federal government
2. A list of all Federal or Indian lease, unit PA, or CA numbers in the proposed Commingling and Allocation Approval (CAA). This list should include:
 - a. The specific type of production (oil, gas, or both)
 - b. The royalty rates of the individual leases, unit PAs, or CAs
 - i. Please include a printout of the MASS Serial Register Page
3. A proposed allocation agreement (including allocation of produced water) that includes:
 - a. An allocation methodology
 - b. An example of how the methodology is applied (multiple examples may be included to ensure clarity)
 - i. Include a step-by-step explanation for all data and calculations used in the applied methodology example (this can be a part of 3(a))
 - c. A statement that any allocation meters (non-FMPs) will meet either FMP regulations or API measurement standards
 - i. Please include relevant regulation or standard numbers
 - ii.
 - d. A copy of the agreement signed by each operator of each of the leases, unit PAs, or CAs from which production would be included in the CAA (if more than one operator is involved)
4. A topographic map of appropriate scale (multiple maps may be included to ensure clarity) that includes:
 - a. The boundaries of all the leases, unit PAs, or CAs that are proposed for the CAA
 - b. The location of all existing or planned facilities
 - c. The location of all wells (including API numbers) that are in the proposed CAA
 - d. Any piping that will be included in the CAA
 - e. The location of all existing or proposed FMPs
5. A statement that all leases, unit PAs, or CAs in the proposed CAA are capable of production in paying quantities and documentation to prove the statement.
 - a. "Production in paying quantities" is defined as 1bbl/day of oil or 10 Mcf/day of gas
 - i. A three consecutive day well test can be used to prove production in paying quantities
6. Gas analysis (not required if the operator is applying for a CAA under 3173.14(a)(1)) that includes:
 - a. Btu content
 - b. All oil gravities
7. A statement on whether the location of the FMP is on lease or off lease. If the FMP is off lease, the operator must submit:
 - a. A justification for off lease measurement (OLM)
8. A statement on whether any new surface disturbance is included as part of the proposed CAA (proposed FMP, associated facilities, etc.). If new surface disturbance is part of the proposal, a surface disturbance sundry must be submitted with a surface use plan of operations
9. Any additional documentation that would be required under 3173.15 (f—i) relating to surface use or right of way grant applications



U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Sundry Print Report

09/11/2025

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
FULL TILT 18/7	575H	3001553723	NMNM031649	NMNM031649	MEWBOURNE
FULL TILT 18/7	577H	3001553793	NMNM031649	NMNM031649	MEWBOURNE
FULL TILT 18/7	578H	3001553724	NMNM031649	NMNM031649	MEWBOURNE
FULL TILT 18/7	725H	3001553492	NMNM031649	NMNM031649	MEWBOURNE
FULL TILT 18/7	727H	3001553491	NMNM031649	NMNM031649	MEWBOURNE
FULL TILT 18/7	746H	3001553726	NMNM031649	NMNM031649	MEWBOURNE
FULL TILT 18/7	748H	3001553725	NMNM031649	NMNM031649	MEWBOURNE

Notice of Intent

Sundry ID: 2759055

Type of Submission: Notice of Intent

Type of Action: Commingling (Surface)

Date Sundry Submitted: 11/01/2023

Time Sundry Submitted: 10:09

Date proposed operation will begin: 12/01/2023

Procedure Description: Application for Lease/Pool Commingle Full Tilt 18/7 Battery #1 Mewbourne Oil Company is applying for a CAA under section 43 CFR 3173.14 (a)(1)(i).

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Full_Tilt_18_7_Battery__1__Fed_Lease_Pool_Commingling_App_20231101100826.pdf

Conditions of Approval**Specialist Review**

Surface_Commingleing_COA_20240216225459.pdf

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: CHAD COLE**Signed on:** NOV 01, 2023 10:08 AM**Name:** MEWBOURNE OIL COMPANY**Title:** Regulatory Specialist**Street Address:** PO BOX 5270**City:** HOBBS**State:** NM**Phone:** (575) 393-5905**Email address:** CCOLE@MEWBOURNE.COM**Field****Representative Name:****Street Address:****City:****State:****Zip:****Phone:****Email address:****BLM Point of Contact****BLM POC Name:** JONATHON W SHEPARD**BLM POC Title:** Petroleum Engineer**BLM POC Phone:** 5752345972**BLM POC Email Address:** jshepard@blm.gov**Disposition:** Approved**Disposition Date:** 02/16/2024**Signature:** Jonathon Shepard

1. The CAA will not negatively affect the royalty revenue of the federal government.

2.

Fed Leases: **NMNM105443027**

Ownership Percentage: **100% Federal ownership for each well.**

Well Name	Location	API #	Pool #	Leases	Production Type
FULL TILT 18/7 FED #527H (B2PI)	590' FSL & 1422' FEL, Sec 18 T26S R30E	30-015-53484	[13354] CORRAL CANYON, BONE SPRING, SOUTH;	NMNM105443027 (240 ACRES)	Oil & Gas
FULL TILT 18/7 FED #826H (W2OJ)	590' FSL & 1437' FEL, Sec 18 T26S R30E	30-015-53490	[98220] PURPLE SAGE, WOLFCAMP (GAS)	NMNM105443027 (480 ACRES)	Oil & Gas
FULL TILT 18/7 FED #875H (W2OJ)	593' FEL & 2140' FEL, Sec 18 T26S R30E	30-015-53487	[98220] PURPLE SAGE, WOLFCAMP (GAS)	NMNM105443027 (480 ACRES)	Oil & Gas
FULL TILT 18/7 FED #878H (W2PI)	590' FSL & 1407' FEL, Sec 18 T26S R30E	30-015-53489	[98220] PURPLE SAGE, WOLFCAMP (GAS)	NMNM105443027 (480 ACRES)	Oil & Gas

3. Allocation Methodology

Facility Process Flow and Measurement

The production from each well will flow from its respective surface hole location through a flowline to a header. The header directs each well's production into either a bulk (common) separator or test separator(s). Each test separator has its own "test train" consisting of a test heater treater, test VRT, and designated test oil tank(s). This allows each well in test to have its gas, oil, and water separated and measured. If a well is not directed to a test separator(s), its flow is directed into the bulk separator. Wells will be rotated through test separators with its own "test train" on a regular basis and will be periodically alternated to provide accurate allocation of production for each well. The bulk separator has its own "bulk train" consisting of a bulk heater treater, bulk VRT, and designated bulk oil tank(s). The gas, oil, and water volumes from the "bulk train" are commingled with each test train(s) after each separation of gas, oil, and water has been metered.

The gas volume off each test separator is measured using a gas orifice meter prior to being commingled with gas from the bulk separator and VRU. The commingled gas then flows through a gas orifice meter(s) that serves as the BLM gas FMP(s) for the purpose of BLM royalty payment. The water volume off each test train is measured using a mag meter prior to being commingled with water from the bulk separator and heater treater. All water from the CTB is measured using a mag meter prior to being transferred into a water disposal system. The oil volume off each test train is measured using a Coriolis meter on the LACT(s) which serve as the BLM oil FMP(s) for the purpose of BLM royalty payment. Oil may also be sold via trucks in the event of pipeline disruptions. VRU gas volumes are measured using an orifice meter and allocated back to each well based on the well's respective percentage of the CTB's oil volume.

Each test separator is a horizontal vessel specifically engineered to accommodate the Initial Production (IP) rates of individual wells, ensuring accurate phase separation and measurement of gas, oil, and water. Gas volumes are measured using an orifice meter in accordance with API MPMS Chapter 14.3.2, with flow rates calculated using an Electronic Flow Meter (EFM). Oil volumes are measured using a Coriolis meter in compliance with API MPMS Chapter 5.6, while water volumes are recorded using a magnetic flow meter (mag meter). Only one well is tested at a time. Each well test consists of either: (a) a minimum of twenty-four (24) consecutive hours of continuous production; or (b) nonconsecutive test periods, each lasting at least six (6) hours, with a total combined duration of no less than eighteen (18) hours. All well testing procedures follow the American Petroleum Institute's Manual of Petroleum Measurement Standards, Chapter 20.1 (API MPMS 20.1), and are designed to meet applicable BLM, state, and federal regulations. To ensure allocation accuracy over the life of each well, testing frequency is adjusted based on production decline characteristics. Wells in the Initial Production Phase—from first production through either peak production or thirty (30) days—are tested at least ten (10) times per month. During the Plateau Phase, testing occurs a minimum of three (3) times per month. In the Decline Phase, testing frequency is determined by the monthly decline rate: three (3) tests per month for rates above 22%, two (2) tests per month for rates between 10% and 22%, and one (1) test per month for rates below 10%.

While production is metered at multiple points, the primary allocation method is based on the most recent well test data. Wells are allocated their proportionate share of CTB's daily gas, oil, and water volumes based on their individual 24-hour test results. The gas, oil, and water volumes observed during these "well test(s)" are then recorded and used for allocation purposes.

Gas Allocation

Each well has a Wellhead Allocation (WH ALLOC) meter and a Gas Lift Injection (GL INJ) meter. The CTB has a commingled gas meter (BATT ALLOC or 3rd Party MM) that measures the volume of gas that exits the CTB, this meter would be considered the FMP. Any Buy Back meter that measures off-lease gas coming on lease used for gas lift injection from the gathering line is considered an FMP.

1. Buyback is the volume of off-lease gas used for gas lift, compression fuel, and well injection.
2. Net Well Production is base amount of production not used for gas lift and is calculated by subtracting gas lift injection (GL INJ) volume from the wellhead allocation (WH ALLOC) meter reading.
3. Lease use gas is allocated by theoretical % for each well * total amount of lease use volume.
4. Theoretical % used for the allocation of production/sales is calculated by dividing the Net Well Production volume for each well into the sum of the Net Well Production.
5. Net CTB Gas is Battery Allocation (BATT ALLOC) or 3rd Party MM measuring commingled CTB gas less any Buy Back. All off lease Buy Back will be metered as an FMP and netted out of the BATT ALLOC FMP metered volume to derive both the Total Net FMP and total Net CTB production.
6. Theoretical % for each well is multiplied by the Net CTB Gas.
7. HP Flare is volume of gas flared from the CTB, allocated to wells by Theoretical % for each well * HP FL volume.
8. VRU measures the gas that flashes from the ultra-low-pressure separator (ULPS) and is piped in upstream of the commingled CTB BATT ALLOC meter. The VRU volume will be allocated based on the same allocation methodology applied for WH ALLOC allocated gas.
9. Allocated Production is all gas produced by CTB and is calculated by adding Total Net FMP Volumes+ HP Flare + Lease Use.

OIL ALLOCATION CALCULATION

1. Allocated production is volume of oil produced by the CTB and is calculated by Ending Tank Inventory + Pipeline LACT (FMP) – Beginning Tank Inventory.
2. Available oil for sale is calculated by Pipeline LACT (FMP) – Beginning Tank Inventory.
3. Theoretical % is calculated by dividing each oil meter volume into the sum of oil meters.
4. The Theoretical % for each well is multiplied by the Allocated Production and the Available Sales.

5. Total Sales Volume is the volume of oil sold through the FMP meter. It is calculated by adding available for sale to the beginning inventory for each well.
6. Beginning Inventory comes from previous accounting period's Ending Inventory for each well.
7. Ending Inventory for each well is calculated by adding Beginning Inventory + Allocated Production – Total Sales Volume.
8. Allocated production for each well is derived from its most recent 24-hour well test. Oil from each test separator will be sent to a test heater treater (test HT). Oil from the test HT will then flow to a test vapor recovery tower (test VRT) and then to the 750 BBL oil tanks (OT). The oil produced from each individual test train over a 24-hour period will be metered by the oil FMP. This 24-hour oil volume will be recorded as a "well test" for the respective well in that test separator train. Wells flowing to test separators are to be interchanged with wells flowing to the bulk separator on a frequent basis. Oil from the bulk separator will be sent to a bulk heater treater (bulk HT). Oil from the bulk HT will then flow to a bulk vapor recovery tower (bulk VRT) and then to the 750 BBL oil tanks (OT). The oil production for the battery will be measured by the battery's oil FMP meter. Oil production will be allocated on a daily basis based on each well's most recent 24-hour "well test" and its proportionate share of the CTB's 24-hour oil volume.

WATER ALLOCATION

1. Allocated production is volume of water produced by the CTB and is calculated by Ending Tank Inventory + Water Transfer – Beginning Tank Inventory.
2. Available Water to Transfer is calculated by Water Transfer – Beginning Tank Inventory.
3. Theoretical % is calculated by dividing each water meter volume into the sum of the water meters.
4. The Theoretical % for each well is multiplied by the Allocated Production and the Available Sales.
5. Total Transfer Volume is the volume of water transferred off the CTB. It is calculated by adding Available to Transfer to the beginning inventory for each well.
6. Beginning Inventory comes from previous accounting period's allocated Ending Inventory for each well.
7. Ending Inventory for each well is calculated by adding beginning inventory + Allocated Production – Total Transfer Volume.

Applied Allocation Spreadsheet Examples

GAS:

WELL NAME	LEASE	WH MTR ID	WH MTR READING	BB MTR ID	BB MTR READING	NET WELL PRODUCTION	HOURS ON	NET THEORETICAL %	Gas PRODUCTION	VRU THEORETICAL %	VRU THEORETICAL VOLUME	NET WELL PRODUCTION + VRU	THEORETICAL %	ALLOCATED PRODUCTION
FULL TILT 18/7 FED #575H (H3OJ)	NMNM105443027	1	650	1-INJ	90	560	24	3%	560	3%	3.3	563.3	9.09%	1491.9
FULL TILT 18/7 FED #577H (H3PI)	NMNM105443027	2	830	2-INJ	95	735	24	5%	735	5%	4.4	739.4	9.09%	1491.9
FULL TILT 18/7 FED #578H (H3PI)	NMNM105443027	3	820	3-INJ	90	730	24	4%	730	4%	4.3	734.3	9.09%	1491.9
FULL TILT 18/7 FED #725H (W1OJ)	NMNM105443027	4	1320	4-INJ	105	1215	24	7%	1215	7%	7.2	1222.2	9.09%	1491.9
FULL TILT 18/7 FED #727H (W1PI)	NMNM105443027	5	1050	5-INJ	100	950	24	6%	950	6%	5.6	955.6	9.09%	1491.9
FULL TILT 18/7 FED #746H (W1OJ)	NMNM105443027	6	650	6-INJ	110	540	24	3%	540	3%	3.2	543.2	9.09%	1491.9
FULL TILT 18/7 FED #748H (W1PI)	NMNM105443027	7	1060	7-INJ	100	960	24	6%	960	6%	5.7	965.7	9.09%	1491.9
FULL TILT 18/7 FED #527H (B2PI)	NMNM105443027	8	2000	8-INJ	85	1915	24	12%	1915	12%	11.4	1926.4	9.09%	1491.9
FULL TILT 18/7 FED #826H (W2OJ)	NMNM105443027	9	3000	9-INJ	95	2905	24	18%	2905	18%	17.3	2922.3	9.09%	1491.9
FULL TILT 18/7 FED #875H (W2OJ)	NMNM105443027	10	3000	10-INJ	90	2910	24	18%	2910	18%	17.3	2927.3	9.09%	1491.9
FULL TILT 18/7 FED #878H (W2PI)	NMNM105443027	11	3000	11-INJ	105	2895	24	18%	2895	18%	17.2	2912.2	9.09%	1491.9
Total			17380		1065		0	16315	16315	100%	16315	100%	97.0	16412.0
Meter Readings														
VRU Meter	97													
MM	17380													
BB	1065													
Net Volume	16412													
2% Above	16740													
2% Below	16084													
WELL NAME	Example Well name for this scenario													
LEASE NUMBER	Example lease number associated with each well showing different interest													
WH MTR ID	Example meter ID associated with each well													
WH MTR READING	Manually entered meter volume													
BB MTR ID	Example meter ID associated with each well													
BB MTR READING	Manually entered meter volume													
NET WELL PRODUCTION	Production from WH MTR Reading - BB Meter Reading													
HOURS ON	On Time													
NET THEORETICAL %	% based off net well production													
OIL PRODUCTION	Manually entered oil volume													
VRU THEORETICAL %	% based off oil production													
VRU THEORETICAL VOLUME	Volume based off VRU Theoretical %													
NET WELL PRODUCTION + VRU	Total of net well production and allocated VRU volume													
THEORETICAL %	% of each well that should be used for allocated production													
ALLOCATED PRODUCTION	Correct allocated volume													

OIL:

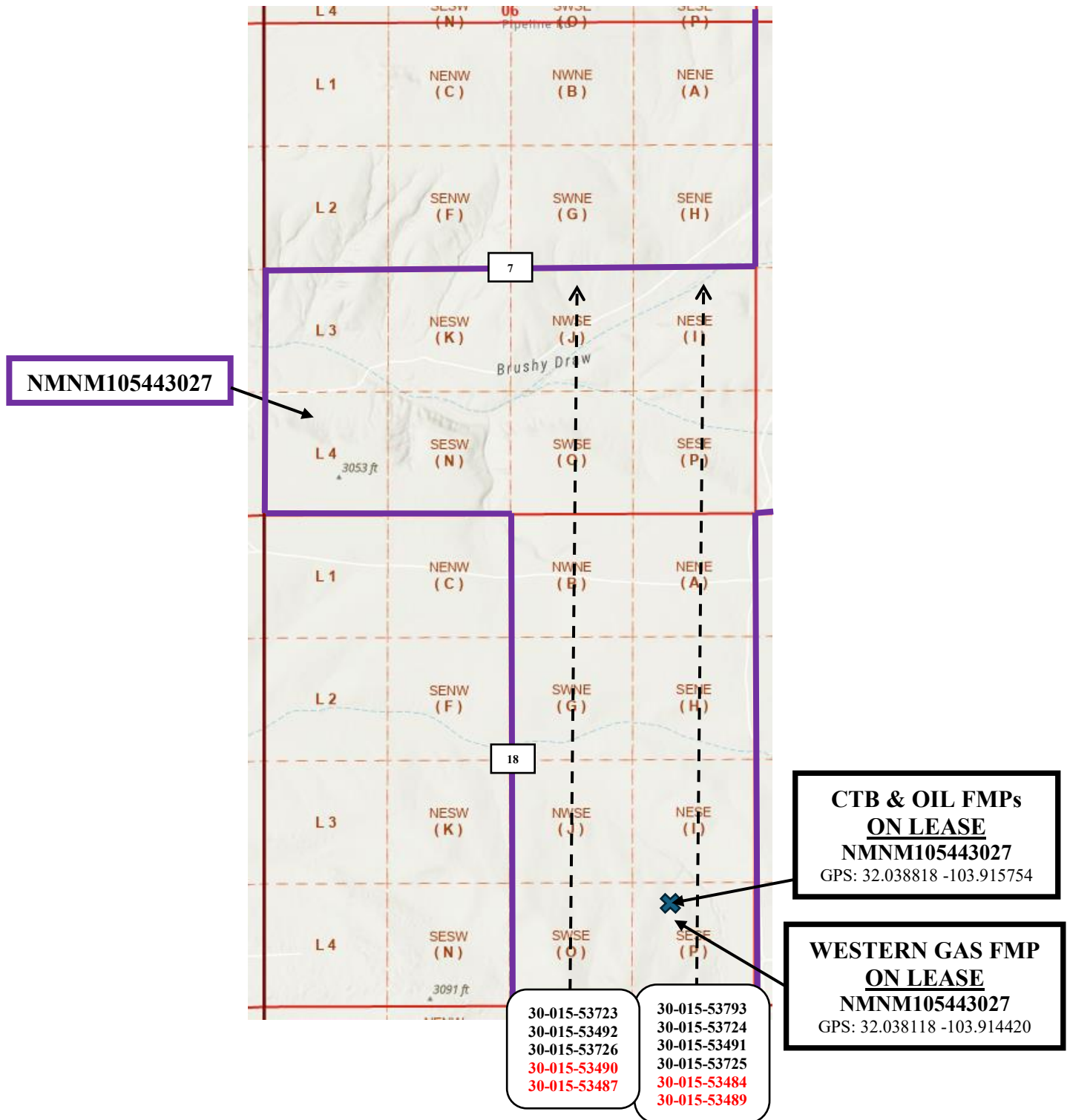
Manually Entered Metered Volumes from meter statement and tank inventories from gauged tanks		ALLOCATION METHONOLGY USED TO DETERMINE ALLOCATED PRODUCTION AND SALES TO EACH WELL						
Allocated volumes for reporting on OGOR								
OIL METER		Measures volume of oil from the separator on each individual well used as basis for prorating CTB Allocated Production and Ending Tank Inventory to each well						
THEORETICAL % PRODUCTION		Theoretical % is calculated by dividing Oil Meter volume for each well into sum of oil meters from the CTB						
CTB ALLOCATED PRODUCTION		CTB Allocated Production is the theoretical production for the CTB, (Sales + ending inventory-beginning inventory)						
ALLOCATED WELL PRODUCTION		Volume of CTB Allocated Production to each well, Theoretical % * CTB Allocated Production						
CTB AVAILABLE FOR SALE		Formula to calculate total for sale on the CTB (CTB Allocated Production + Beginning Inventory)						
AVAILABLE FOR SALE		Volume of CTB Available for Sale oil allocated to each well, (CTB Allocated Production + Beginning Tank Inventory)						
THEORETICAL % AVAILABLE SALE		Allocation % of available sales for each well, Available Sales/CTB Available for Sale						
ALLOCATED SALES		Pipeline Lact (FMP) allocated to each well based on theoretical % of available for sale						
PIPELINE LACT (FMP)		Measures volume of oil sold through FMP to purchaser						
BEGINNING TANK INVENTORY	4 - 750 BBL TANK	Inventory from previous accounting period's calculate ending inventories. In the case of new CTBs during any accounting period, open inventory equals zero						
ENDING TANK INVENTORY	4 - 750 BBL TANK	Theoretical % of production multiplied by combined volume from the oil tanks at CTB for each well						
WELLNAME	OIL METER	THEORETICAL % OF PRODUCTION	ALLOCATED WELL PRODUCTION	AVAILABLE SALES	Theoretical % AVAILABLE FOR SALE	ALLOCATED SALES	BEG INV	END INV
	11	0.004232055	11.06	122.91	0.0264876	79	111.850	6.94
	110.4	0.042474444	110.97	257.62	0.0555196	167	148.850	69.67
	153.98	0.059241077	154.78	294.00	0.0633588	190	139.220	97.17
	160.71	0.061830325	161.54	292.73	0.0630861	189	131.190	101.41
	211.15	0.081236222	212.24	331.57	0.0714566	214	119.330	133.24
	196.11	0.075449848	197.12	294.62	0.0634941	190	97.500	123.75
	182.65	0.070271352	183.59	290.03	0.0625050	188	106.440	115.26
	105.5	0.040589256	106.04	216.19	0.0465921	140	110.150	66.57
	73.8	0.028393243	74.18	196.41	0.0423285	127	122.230	46.57
	134.8	0.051861912	135.50	235.20	0.0506870	152	99.700	85.06
	151.12	0.058140743	151.90	151.90	0.0327360	98	0.000	95.36
	183.12	0.070452176	184.07	228.36	0.0492129	148	44.290	115.55
	94.56	0.036380285	95.05	125.82	0.0271151	81	30.770	59.67
	98.21	0.037784558	98.72	165.19	0.0355994	107	86.470	61.97
	151.91	0.058444681	152.69	224.01	0.0482773	145	71.320	95.86
	170.25	0.065500671	171.13	244.59	0.0527113	158	73.480	107.43
	169.67	0.065277527	170.55	251.43	0.0541848	163	80.880	107.07
	92.6	0.03562621	93.08	248.22	0.0534934	160	155.140	58.43
	10	0.003847323	10.05	45.25	0.0097522	29	35.200	6.31
	85.08	0.032733023	85.52	261.46	0.0563470	169	175.940	53.69
	52.59	0.020233071	52.86	162.66	0.0350551	105	109.800	33.19
FACILITY TOTALS	2599	1	2613	4640	1	3000	2028	1640
CTB ALLOCATED PRODUCTION		2,813						
CTB AVAILABLE FOR SALE		4,840						
PIPELINE LACT (FMP)		3,000						
BEGINNING TANK INVENTORY		2,028						
ENDING TANK INVENTORY		1,640						

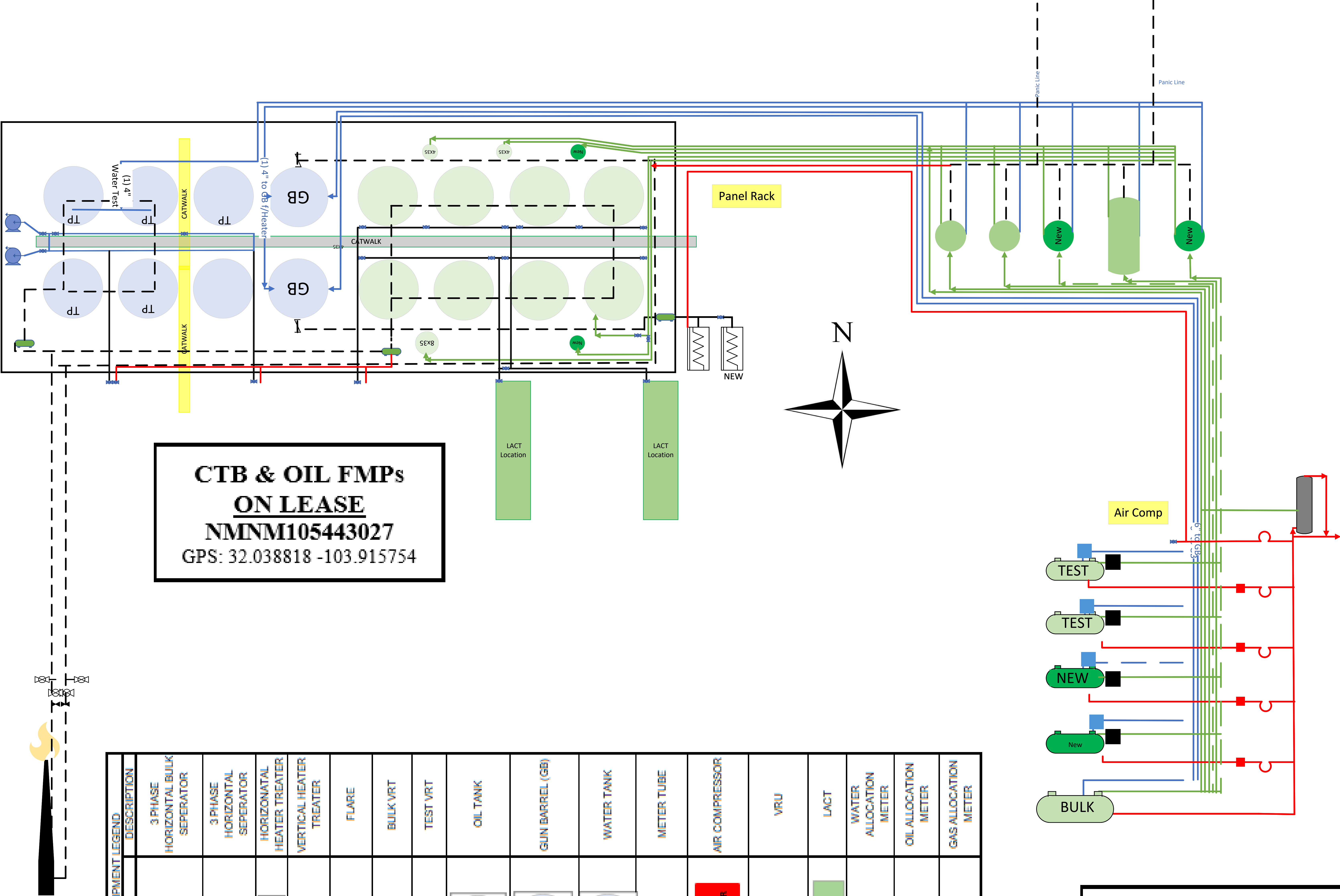
Water:

Manually Entered Metered Volumes from meter statement and tank inventories from gauged tanks	ALLOCATION METHONOLGY USED TO DETERMINE ALLOCATED WATER PRODUCTION AND WATER TRANSFERRED OFF THE CTB TO EACH WELL																		
Allocated volumes for reporting on OGOR																			
WATER METER		Measures volume of water from the separator on each individual well used as basis for prorating CTB Allocated Production and Ending Tank Inventory to each well																	
THEORETICAL % PRODUCTION		Theoretical % is calculated by dividing Water Meter volume for each well into sum of water meters from the CTB																	
CTB ALLOCATED PRODUCTION		CTB Allocated Production is the theoretical production for the CTB, (Water Transfer + ending inventory-beginning inventory)																	
ALLOCATED WELL PRODUCTION		Volume of CTB Allocated Production to each well, Theoretical % * CTB Allocated Production																	
CTB AVAILABLE FOR TRANSFER		Formula to calculate total for transfer on the CTB (CTB Allocated Production + Beginning Inventory)																	
AVAILABLE FOR TRANSFER		Volume of CTB Available for Transfer, water allocated to each well, (CTB Allocated Production + Beginning Tank Inventory)																	
THEORETICAL % AVAILABLE FOR TRANSFER		Allocation % of available transfer for each well, Available for Transfer/CTB Available for Transfer																	
ALLOCATED WTR TRANSFERRED		Water Transfer Meter allocated to each well based on theoretical % of available for transfer																	
WATER TRANSFER METER		Measures volume of water transferred off the CTB to disposal																	
BEGINNING TANK INVENTORY	2 - 750 BBL TANKS	Inventory from previous accounting period's calculate ending inventories. In the case of new CTBs during any accounting period, open inventory equals zero																	
ENDING TANK INVENTORY	2 - 750 BBL TANKS	Theoretical % of production multiplied by combined volume from the water tanks at CTB for each well																	
WELLNAME	WATER METER	THEORETICAL % OF PRODUCTION	ALLOCATED WELL PRODUCTION	AVAILABLE TO TRANSFER	Theoretical % AVAILABLE FOR SALE	ALLOCATED WATER TRANSFERRED	BEG INV	END INV											
	22	0.011778815	23.44	49.10	0.0166779	16	25.660	11.12											
	100.4	0.05375423	106.97	143.62	0.0487843	46	36.650	50.74											
	123.51	0.06612734	131.59	174.09	0.0591350	56	42.500	62.42											
	125.71	0.067305221	133.94	196.13	0.0666194	63	62.190	63.54											
	188.15	0.100735641	200.46	259.79	0.0882452	83	59.330	95.09											
	176.2	0.094337602	187.73	255.23	0.0866956	82	67.500	89.05											
	152.6	0.081702146	162.59	219.03	0.0743978	70	56.440	77.13											
	95.5	0.051130766	101.75	144.25	0.0489980	46	42.500	48.27											
	53.5	0.028643937	57.00	109.20	0.0370929	35	52.200	27.04											
	120.2	0.064355163	128.07	201.49	0.0684398	65	73.420	60.75											
	142	0.076026899	151.29	181.49	0.0616486	58	30.200	71.77											
	123.12	0.065918533	131.18	155.47	0.0528084	50	24.290	62.23											
	34.56	0.018503448	36.82	52.59	0.0178641	17	15.770	17.47											
	48.21	0.025811667	51.37	84.84	0.0288163	27	33.470	24.37											
	51.91	0.02779265	55.31	106.63	0.0362185	34	51.320	26.24											
	70.25	0.037611899	74.85	128.31	0.0435828	41	53.460	35.51											
	69.67	0.037301366	74.23	115.11	0.0390998	37	40.880	35.21											
	72.6	0.03887009	77.35	122.49	0.0416072	39	45.140	36.69											
	10	0.005354007	10.65	35.85	0.0121788	11	25.200	5.05											
	55.08	0.02948987	58.68	94.56	0.0321212	30	35.880	27.84											
	32.59	0.017448709	34.72	114.22	0.0387985	37	79.500	16.47											
FACILITY TOTALS	1,868		1990	2944		944	954	944											
CTB ALLOCATED PRODUCTION	1,990																		
CTB AVAILABLE FOR TRANSFER	2,944																		
WATER TRANSFER METER	2,000																		
BEGINNING TANK INVENTORY	954																		
ENDING TANK INVENTORY	944																		

3.C All non-FMP meters will be held to API measurement standards According to API MPMS 12

4. LEASE BOUNDARY MAP:





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

Equipment List	
Oil Tanks	8- 750 bbls
Water Tanks	6- 750 bbls
GB	2- 1000 bbls
Vertical Seps	1- 48"x15"x500# Existing
	4- 4"x15"x500# 2 New
Horizontal Seps	2- 6"x20"x500# Remove 1
Vertical Heater Treater	4- 8"x20"x75#, 2 New
Horizontal Heater Treater	1- 8"x20"x75# Existing
VRU	1-250 HP Screw Existing
	1-150 HP Screw New
VRT	4- 4"x35", 2 New
	1- 8"x35", Existing
Flare	Dual 15 HP Existing
KO's	3- 20"x5' HZ Existing
Transfer Pump	2- 3"x2"x13" (11.625" Trim) w/ 150 HP Motor Existing
Charge Pump	2- 6"x4"x10" (9.6 Trim) w/ 30 HP Motor Existing
3" MT	2 Existing, Adding 2
2" MT	1 Existing
6" MT	2 Existing, Facility Check Meter Remove 1
4" MT	None

Facility Diagram	
Operator	Mewbourne Oil Company
Facility Name	Full Tilt 18/7 Battery #1
Facility Location	32.038380, -103.915386
Property Number	48126001
Lease Breakdown	
Field	
Wells in Facility	
	API #
FULL TILT 18/7 FED #575H (H3OJ)	3001553723
FULL TILT 18/7 FED #577H (H3PI)	3001553793
FULL TILT 18/7 FED #578H (H3PI)	3001553724
FULL TILT 18/7 FED #725H (W1OJ)	3001553492
FULL TILT 18/7 FED #727H (W1PI)	3001553491
FULL TILT 18/7 FED #746H (W1OJ)	3001553726
FULL TILT 18/7 FED #748H (W1PI)	3001553725
FULL TILT 18/7 FED #525H (B2OJ) NEW	3001553515
FULL TILT 18/7 FED #527H (B2PI) NEW	3001553484
FULL TILT 18/7 FED #826H (W2OJ) NEW	3001553490
FULL TILT 18/7 FED #875H (W2OJ) NEW	3001553487
FULL TILT 18/7 FED #878H (W2PI) NEW	3001553489

Compressor

5. All leases in the proposed CAA are capable of production in paying quantities. Documentation to prove the statement will be submitted when the completion report is filed.
6. Not required since we are applying for a CAA under 3173.14(a)(1).
 - The location of the Oil and Gas FMPs are located ON Federal Lease NMNM105443027.
7. There are no new surface disturbances included as part of the proposed CAA.
8. There is no additional documentation required under 3173.15 (f-i) related to surface use or ROW grant applications.

Bureau of Land Management

Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Conditions of Approval Off-Lease Storage and Lease/CA/PA Commingling of Measurement and Sales of Oil and Gas Production

1. This approval is subject to like approval by the New Mexico Oil Conservation Division.
2. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the public's interest (surface and/or subsurface).
3. Submittal of a new surface commingling sundry is required if:
 - a. There are any changes to the allocation methodology
 - b. Proposed Communitization Agreements (CA) or Participating Areas (PA) are not approved or are approved with changes to the original proposal
4. If new surface disturbance on BLM managed land is proposed, the operator shall submit appropriate surface use plan of operations and right-of-way grant applications to the Carlsbad Field Office for approval prior to any construction.
5. Off-lease measurement, storage, and sales from sources in this package are approved.
6. Non-FMP meters will meet the standards the operator proposed in the sundry.
7. Within 30 days of implementing the allocation methodology in this application, the operator shall submit a new site facility diagram via Sundry Notice which meets the requirements of **43 CFR 3173.11**. Include the effective date for the allocation methodology with the sundry notice.
 - a. In lieu of FMP numbers on the site facility diagram, include all meter serial numbers or assign unique meter ID numbers that are reflected and identifiable in the field. This is to include allocation meters.
8. This approval does not allow for a variance from 43 CFR 3170.4. This approval does not authorize bypasses around any approved measurement point, nor does it approve the use of headers capable of acting as a bypass.
9. This approval does not authorize royalty-free fuel usage at the compressor station downstream of the CTB's FMPs; it must be an additional request separate from this application:
 - a. Submit an additional Sundry Notice containing the information required under **43 CFR 3178.9**. Note: A variance to 43 CFR 3178.7(b)(2) may be granted as long as the fuel gas is being metered and is allocable back to the participating wells.

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

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

ORDER NO. PC-1415

ORDER

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

FINDINGS OF FACT

1. Mewbourne Oil Company (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools and leases described in Exhibit A (“Application”).
2. Applicant included a complete list of the wells currently dedicated to each pool and lease.
3. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
4. 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.
5. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools and leases 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.
7. 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.
8. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.

CONCLUSIONS OF LAW

9. 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.

10. 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.
11. 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.
12. 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.
13. 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.
14. 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.
15. 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 and leases as described in Exhibit A.

Applicant is authorized to surface commingle oil and gas production from the wells included in Exhibit A provided that they produce from a pool and lease described in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease, as applicable, from the pools and leases 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, as applicable, 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 allocation of oil and gas production shall be based on the production life of each well as measured for three periods:

- a. The initial production period shall be measured from the first production until the earlier of either the peak production rate or thirty (30) days after the first production.

During the initial production period, the oil and gas production for each well identified in Exhibit A shall be allocated using a production curve calculated from a minimum of ten (10) well tests per month, except that any day in which a well test cannot achieve an accurate result due to a temporary change in oil and gas production shall not be included in the computation of time determining the well test schedule. The production curve shall be calculated by interpolating daily production for each day using the known daily production obtained by well tests and shall use a method of interpolation that is at minimum as accurate as maintaining a constant rate of change for each day's production between the known daily production values.

- b. The plateau period shall be measured from the end of the initial production period to the peak decline rate.

During the plateau period, the oil and gas production for each well identified in Exhibit A shall be allocated using a minimum of three (3) well tests per month.

- c. The decline period shall be measured from the end of the plateau period until the well is plugged and abandoned.

During the decline period, the oil and gas production for each well identified in Exhibit A shall be allocated as follows:

- i. a minimum of three (3) well tests per month when the decline rate is greater than twenty-two percent (22%) per month;
- ii. a minimum of two (2) well tests per month when the decline rate is between twenty-two percent (22%) and ten percent (10%) per month; and
- iii. a minimum of one (1) well test per month when the decline rate is less than ten percent (10%) per month.

Upon OCD's request, Applicant shall submit a Form C-103 to the OCD Engineering Bureau that contains the decline rate curve and other relevant information demonstrating the production life of a well.

Applicant shall conduct a well test by separating and metering the oil and gas production from that well for either:

- a. a minimum of twenty-four (24) consecutive hours; or

- b. a combination of nonconsecutive periods that meet the following conditions:
 - i. Each period shall be a minimum of six (6) hours.
 - ii. The total duration of the nonconsecutive periods shall be a minimum of eighteen (18) hours.
 - iii. A vessel shall be allowed to reach equilibrium and a sufficient liquid retention time for accurate measurement achieved prior to beginning the well test.

The well test requirements of this Order shall be suspended for any well shut-in for a period that continues for more than fifteen (15) days until the well commences production.

- 4. If Applicant recovers oil or gas production from produced water prior to Applicant injecting it or transferring custody of it, then that production shall be allocated to each well in the proportion that it contributed to the total produced water.
- 5. If Applicant recovers gas production using a vapor recovery unit (VRU), then that gas production shall be allocated to each well in the proportion that it contributed to the total oil production.
- 6. 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.
- 7. 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.
- 8. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10(C)(2) NMAC.
- 9. Applicant shall install and utilize vessels that are appropriately designed to ensure sufficient separation of the fluids and to accurately measure oil and gas production.
- 10. 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.
- 11. 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.

12. 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.
13. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
14. 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).
15. 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 C. S. CHANG
DIRECTOR**

DATE: 07/02/2026

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: **PC-1415**

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

Central Tank Battery: **Full Tilt 18/7 Battery #1**

Central Tank Battery Location: **UL P, Section 18, Township 26 South, Range 30 East**

Gas Title Transfer Meter Location: **UL P, Section 18, Township 26 South, Range 30 East**

Pools

Pool Name	Pool Code
WC-015 G-03 S262925D;BONE SPRING	98211
PURPLE SAGE;WOLFCAMP (GAS)	98220

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
BLM Lease NMNM 105443027 (031649)	S2	07-26S-30E
	E2	18-26S-30E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-53723	FULL TILT 18 7 FEDERAL #575H	W2SE	07-26S-30E	98211
		W2E2	18-26S-30E	
30-015-53793	FULL TILT 18 7 FEDERAL #577H	SE4	07-26S-30E	98211
		E2	18-26S-30E	
30-015-53724	FULL TILT 18 7 FEDERAL #578H	E2SE	07-26S-30E	98211
		E2E2	18-26S-30E	
30-015-53492	ALTHEA 18 FEDERAL #763H (Full Tilt 18/7 Fed #725H)	SE4	07-26S-30E	98220
		E2	18-26S-30E	
30-015-53491	FULL TILT 18 7 FEDERAL #727H	SE4	07-26S-30E	98220
		E2	18-26S-30E	
30-015-53726	FULL TILT 18 7 FEDERAL #746H	SE4	07-26S-30E	98220
		E2	18-26S-30E	
30-015-53725	FULL TILT 18 7 FEDERAL #748H	SE4	07-26S-30E	98220
		E2	18-26S-30E	
30-015-53484	FULL TILT 18 7 FEDERAL #527H	SE4	07-26S-30E	98211
		E2	18-26S-30E	
30-015-53490	FULL TILT 18 7 FEDERAL #826H	SE4	07-26S-30E	98220
		E2	18-26S-30E	
30-015-53487	FULL TILT 18 7 FEDERAL #875H	SE4	07-26S-30E	98220
		E2	18-26S-30E	
30-015-53489	FULL TILT 18 7 FEDERAL #878H	SE4	07-26S-30E	98220
		E2	18-26S-30E	

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/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 513955

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 513955
	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 .	7/7/2026