

MEWBOURNE OIL COMPANY
4801 Business Park Blvd
Hobbs, NM 88240
575-393-5905
September 21, 2022

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

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

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


RE: Application for State Lease Commingle

To: Whom It May Concern

Mewbourne Oil Company ("Mewbourne") is requesting permission to surface commingle production from ten wells located on State leases VA29640002 & V059200001 which comprise portions of section 3, T25S, R28E, 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 meter (Lucid MM #TBD) located in the SWSE of said section 3, T25S, R28E. Information detailing each well is attached.

Please find the following enclosed:

- Cover Letter
- Commingle Summary Page
- Form C102 of wells & battery
- Detailed Maps: lease boundaries & facility locations
- Application Checklist
- Form C-107B
- Copy of letter sent certified to all involved parties
- List of all involved parties

Signed: 
Printed Name: Chad Cole
Title: Regulatory Specialist
Date: 9/21/2022

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

Commingling procedure for Boondock leases:

Mewbourne Oil Company is requesting approval for lease commingling production from 10 wells located on State leases below in a Central Tank Battery "CTB":

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
Boondock 3 W0OB State Com 1H	250' FSL & 1255' FEL, Sec 3, T25S, R28E	30-015-48733	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 W0OP State Com 1H	250' FSL & 1215' FEL, Sec 3, T25S, R28E	30-015-48734	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 W1OB State Com 2H	250' FSL & 1275' FEL, Sec 3, T25S, R28E	30-015-48732	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 W1PA State Com 2H	250' FSL & 1235' FEL, Sec 3, T25S, R28E	30-015-48735	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 W2OB State Com 1H	250' FSL & 760' FEL, Sec 3, T25S, R28E	30-015-49634	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 W2PA State Com 1H	250' FSL & 680' FEL, Sec 3, T25S, R28E	30-015-49636	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 W2PA State Com 2H	250' FSL & 720' FEL, Sec 3, T25S, R28E	30-015-49637	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 B2OB State Com 1H	250' FSL & 740' FEL, Sec 3, T25S, R28E	30-015-49635	[53610] San Lorenzo; Bone Spring, North	~3000	~1250
Boondock 3 B2PA State Com 1H	250' FSL & 700' FEL, Sec 3, T25S, R28E	30-015-49638	[53610] San Lorenzo; Bone Spring, North	~3000	~1250
Boondock 3 H3PA State Com 1H	TBD	TBD	TBD	~3000	~1250

Oil, Water, & Gas metering

The central tank battery in the SWSE of Section 3, T25S, R28E, Eddy County, New Mexico. The production for all ten wells will come to its own separator. From the separator production will be allocated as follows:

Oil Metering:

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

tanks and calibrating the meter based on the production numbers. The oil production from these wells listed above will be measured, commingled, and then sold via truck haul or LACT.

Water Metering:

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

Gas Metering:

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

Economic Justification

Well Name	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Boondock 3 W0OB State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W0OP State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W1OB State Com 2H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W1PA State Com 2H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W2OB State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W2PA State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W2PA State Com 2H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 B2OB State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 B2PA State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 H3PA State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
CTB Combined	15,000	48	\$82	~30,000	~1250	\$8.30

Process and Flow Descriptions:

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

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

Signed: 

Printed Name: Chad Cole

Title: Regulatory Specialist

Date: 9/21/2022

District I
1623 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-9720
District III
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Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 WOOB STATE COM			6 Well Number 1H
7 GRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 2985'
10 Surface Location					
UL or lot no. P	Section 3	Township 25S	Range 28E	Lot Idn	Feet from the North/South line 250 SOUTH
				Feet from the East/West line 1255 EAST	County EDDY
11 Bottom Hole Location If Different From Surface					
UL or lot no. 2	Section 3	Township 25S	Range 28E	Lot Idn	Feet from the North/South line 330 NORTH
				Feet from the East/West line 1650 EAST	County EDDY
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code	
				15 Order No.	

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

<p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N 419321.4 - E 622641.3 LAT: 32.1525204° N LONG: 104.0706176° W</p> <p>BOTTOM HOLE N 424084.9 - E 622258.9 LAT: 32.1656173° N LONG: 104.0718159° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1940" N 419018.9 - E 618564.4</p> <p>B: FOUND BRASS CAP "1940" N 421630.1 - E 618574.2</p> <p>C: FOUND BRASS CAP "1940" N 424397.9 - E 618544.3</p> <p>D: FOUND BRASS CAP "1940" N 424409.9 - E 621226.8</p> <p>E: FOUND BRASS CAP "1940" N 424422.7 - E 623909.3</p> <p>F: FOUND BRASS CAP "1940" N 421744.4 - E 623902.6</p> <p>G: FOUND BRASS CAP "1940" N 419087.7 - E 623895.2</p>		<p>10 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 released 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 the owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order, whichever is entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p> <p>11 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>07/07/2021 Date of Survey</p> <p>Signature and Seal of Professional Surveyor _____</p> <p>19680 Certificate Number</p>
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Job No.: **LS21070687**

District I
1625 N. French Dr., Hobbs, NM 88240
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District II
811 S. First St., Artesia, NM 88210
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OIL CONSERVATION DIVISION
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Santa Fe, NM 87505

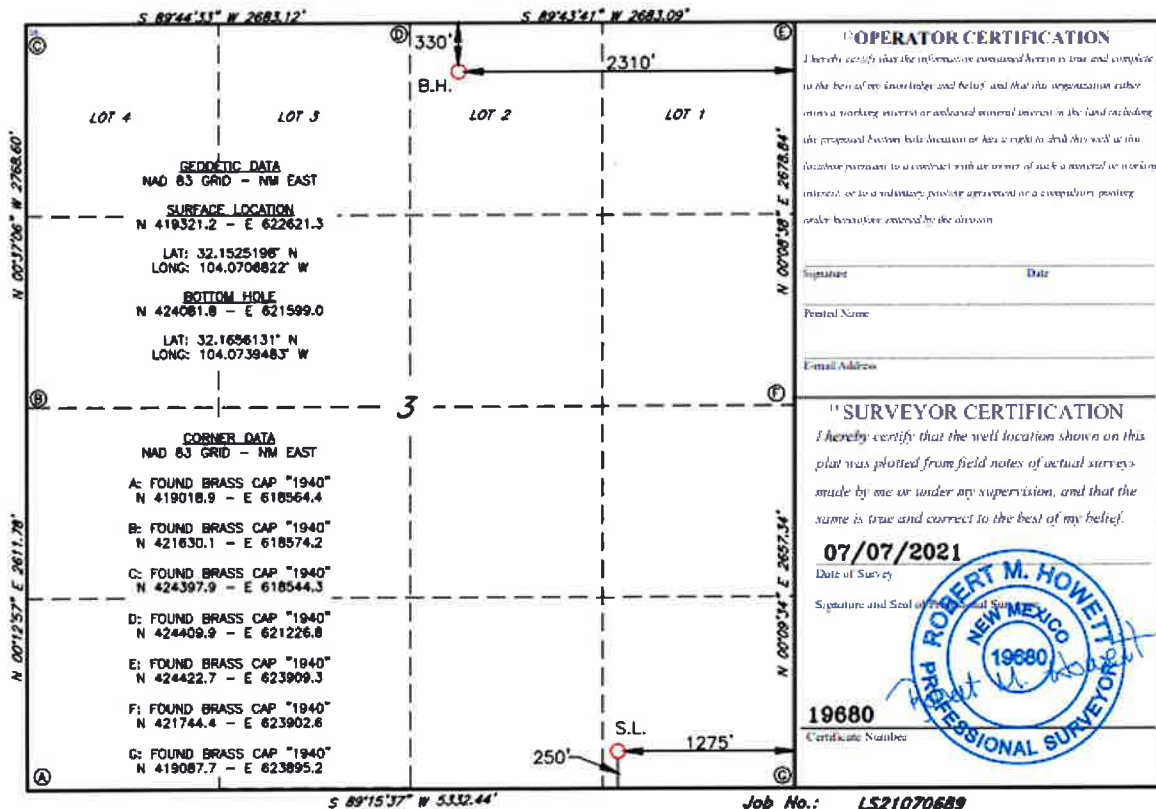
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WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 W10B STATE COM			6 Well Number 2H
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 2985'
10 Surface Location					
UL or lot no. P	Section 3	Township 25S	Range 28E	Lot Idn	Feet from the 250
				North-South line SOUTH	Feet from the 1275
				East-West line EAST	County EDDY
11 Bottom Hole Location If Different From Surface					
UL or lot no. 2	Section 3	Township 25S	Range 28E	Lot Idn	Feet from the 330
				North-South line NORTH	Feet from the 2310
				East-West line EAST	County EDDY
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code	
				15 Order No.	

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 WOPA STATE COM			6 Well Number 1H
7 GRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 2985'
10 Surface Location					
UL or lot no. P	Section 3	Township 25S	Range 28E	Lot Idn 250	Feet from the North/South line SOUTH
				Feet from the East/West line 1215	County EDDY
11 Bottom Hole Location If Different From Surface					
UL or lot no. 1	Section 3	Township 25S	Range 28E	Lot Idn 330	Feet from the North/South line NORTH
				Feet from the East/West line 330	County EDDY
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code	
				15 Order No.	

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

<p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N 419322.0 - E 622681.3 LAT: 32.1525215° N LONG: 104.0704884° W</p> <p>BOTTOM HOLE N 424091.2 - E 623578.5 LAT: 32.1656256° N LONG: 104.0675510° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1940" N 418018.9 - E 618564.4</p> <p>B: FOUND BRASS CAP "1940" N 421630.1 - E 618574.2</p> <p>C: FOUND BRASS CAP "1940" N 424387.9 - E 618544.3</p> <p>D: FOUND BRASS CAP "1940" N 424409.9 - E 621226.8</p> <p>E: FOUND BRASS CAP "1940" N 424422.7 - E 623909.3</p> <p>F: FOUND BRASS CAP "1940" N 421744.4 - E 623902.6</p> <p>G: FOUND BRASS CAP "1940" N 419087.7 - E 623895.2</p>		<p>10 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 a 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 the owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: _____ Date: _____</p> <p>Printed Name: _____</p> <p>E-mail Address: _____</p> <p>11 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>07/07/2021 Date of Survey</p> <p>Signature and Seal of Surveyor: </p> <p>19680 Certificate Number</p>
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Job No.: **LS21070686**

District I
1625 N. French Dr., Hobbs, NM 88240
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District II
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name BOONDOCK 3 WIPA STATE COM	
⁶ GRID NO.	⁷ Operator Name MEWBOURNE OIL COMPANY	⁸ Well Number 2H
		⁹ Elevation 2986'

¹⁰ Surface Location

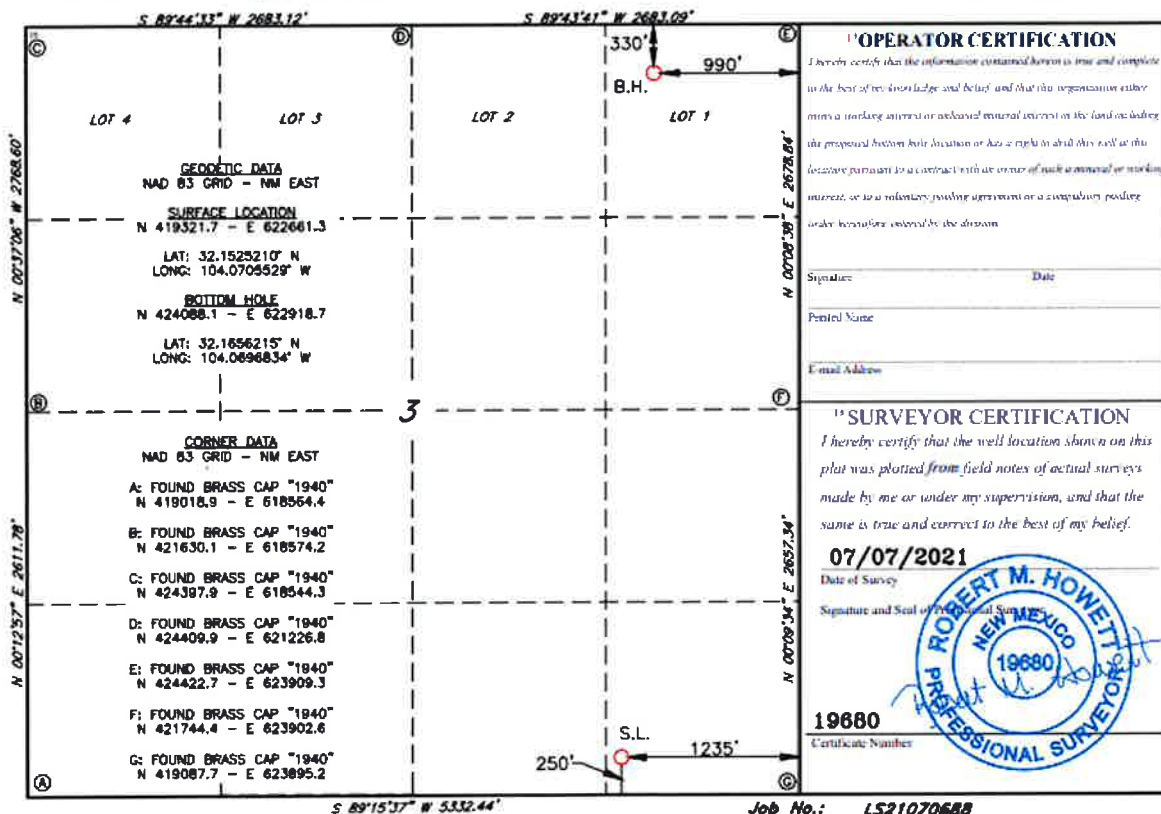
UL or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North-South line	Feet from the	East-West line	County
P	3	25S	28E		250	SOUTH	1235	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North-South line	Feet from the	East-West line	County
1	3	25S	28E		330	NORTH	990	EAST	EDDY

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

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1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 W20B STATE COM			6 Well Number 1H
7 GRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 2982'
10 Surface Location					
11 U/L or lot no. P	Section 3	Township 25S	Range 28E	Lot Idn 250	Feet from the North/South line SOUTH
		Feet from the East/West line 760		County EDDY	
12 Bottom Hole Location If Different From Surface					
13 U/L or lot no. 2	Section 3	Township 25S	Range 28E	Lot Idn 330	Feet from the North/South line NORTH
		Feet from the East/West line 2200		County EDDY	
14 Dedicated Acres		15 Joint or Infill		16 Consolidation Code	
				17 Order No.	

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

<p>18 GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 419327.8 - E: 623136.1 LAT: 32.1525346° N LONG: 104.0690187° W BOTTOM HOLE LOCATION N: 424082.3 - E: 621709.0 LAT: 32.1656138° N LONG: 104.0735929° W CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1940" N: 419018.9 - E: 618564.4 B: FOUND BRASS CAP "1940" N: 421630.1 - E: 618574.2 C: FOUND BRASS CAP "1940" N: 424397.9 - E: 618544.3 D: FOUND BRASS CAP "1940" N: 424409.9 - E: 621226.8 E: FOUND BRASS CAP "1940" N: 424422.7 - E: 623909.3 F: FOUND BRASS CAP "1940" N: 421744.4 - E: 623902.6 G: FOUND BRASS CAP "1940" N: 419087.7 - E: 623895.2</p>		<p>19 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 undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well on the location pursuant to a contract with 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: _____ Email Address: _____</p>	
<p>20 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. 06/01/2022 Date of Survey Signature and Seal of Professional Surveyor 19680 Certificate Number</p>		<p>21 JOB NO.: LS22060673</p>	

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1625 N. French Dr., Hobbs, NM 88240
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1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 W2PA STATE COM			6 Well Number 1H
7 GRID NO.		8 Operator Name MEWBORNE OIL COMPANY			9 Elevation 2981'
10 Surface Location					
UL or lot no. P	Section 3	Township 25S	Range 28E	Lot Idn	Feet from the 250
		North/South line SOUTH		Feet from the 680	East/West line EAST
				County EDDY	
11 Bottom Hole Location If Different From Surface					
UL or lot no. 1	Section 3	Township 25S	Range 28E	Lot Idn	Feet from the 330
		North/South line NORTH		Feet from the 400	East/West line EAST
				County EDDY	
12 Dedicated Acres		13 Jam or Infill	14 Consolidation Code		15 Order No.

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

<p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N: 419328.9 - E: 623216.1</p> <p>LAT: 32.1525368° N LONG: 104.0687600° W</p> <p>BOTTOM HOLE LOCATION N: 424090.9 - E: 623508.6</p> <p>LAT: 32.1656252° N LONG: 104.0677771° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1940" N: 419018.9 - E: 618564.4</p> <p>B: FOUND BRASS CAP "1940" N: 421630.1 - E: 618574.2</p> <p>C: FOUND BRASS CAP "1940" N: 424397.9 - E: 618544.3</p> <p>D: FOUND BRASS CAP "1940" N: 424409.8 - E: 621226.8</p> <p>E: FOUND BRASS CAP "1940" N: 424422.7 - E: 623909.3</p> <p>F: FOUND BRASS CAP "1940" N: 421744.4 - E: 623902.6</p> <p>G: FOUND BRASS CAP "1940" N: 419087.7 - E: 623895.2</p>		<p>11 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 undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at the location pursuant to a contract with the owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling under authority entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>Email Address _____</p> <p>12 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>06/01/2022 Date of Survey</p> <p>Signature and Seal of Professional Surveyor </p> <p>19680 Certificate Number</p>
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Job No.: LS22060671

District I
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Phone: (575) 393-6161 Fax: (575) 393-4020
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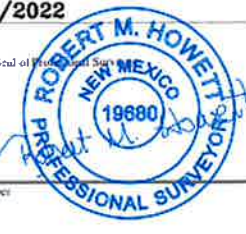
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1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 W2PA STATE COM			6 Well Number 2H
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 2982'
10 Surface Location					
UL or lot no. P	Section 3	Township 25S	Range 28E	Lot 1dn	Feet from the 250
		North-South line SOUTH		Feet from the 720	East-West line EAST
				County EDDY	
11 Bottom Hole Location If Different From Surface					
UL or lot no. 1	Section 3	Township 25S	Range 28E	Lot 1dn	Feet from the 330
		North-South line NORTH		Feet from the 1300	East-West line EAST
				County EDDY	
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code	
				15 Order No.	

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

<p>GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 419328.3 - E: 623176.1 LAT: 32.1525358° N LONG: 104.0688894° W BOTTOM HOLE LOCATION N: 424086.6 - E: 622606.8 LAT: 32.1656195° N LONG: 104.0706850° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1940" N: 419018.9 - E: 618564.4 B: FOUND BRASS CAP "1940" N: 421630.1 - E: 618574.2 C: FOUND BRASS CAP "1940" N: 424397.9 - E: 618544.3 D: FOUND BRASS CAP "1940" N: 424409.9 - E: 621226.8 E: FOUND BRASS CAP "1940" N: 424422.7 - E: 623909.3 F: FOUND BRASS CAP "1940" N: 421744.4 - E: 623902.6 G: FOUND BRASS CAP "1940" N: 419087.7 - E: 623895.2</p>		<p>11 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that the organization either owns a working interest or released mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: _____ Date: _____ Printed Name: _____ Formal Address: _____</p> <p>12 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>06/01/2022 Date of Survey Signature and Seal of Professional Surveyor:  19680 Certificate Number</p>
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Job No.: **LS22060672**

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, Artesia, NM 88210
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 B20B STATE			6 Well Number 1H
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 2982'
10 Surface Location					
11 U/L or lot no. P	12 Section 3	13 Township 25S	14 Range 28E	15 Lot Idn	16 Feet from the 250
		17 North/South line SOUTH		18 Feet from the 740	19 East/West line EAST
				20 County EDDY	
11 Bottom Hole Location If Different From Surface					
21 U/L or lot no. 2	22 Section 3	23 Township 25S	24 Range 28E	25 Lot Idn	26 Feet from the 100
		27 North/South line NORTH		28 Feet from the 1980	29 East/West line EAST
				30 County EDDY	
31 Dedicated Acres		32 Joint or Infill	33 Consolidation Code		34 Order No.

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

<p>LOT 4</p> <p>LOT 3</p> <p>LOT 2</p> <p>LOT 1</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N: 419328.1 - E: 623156.1</p> <p>LAT: 32.1525352° N LONG: 104.0689540° W</p> <p>BOTTOM HOLE LOCATION N: 424313.3 - E: 621929.5</p> <p>LAT: 32.1862473° N LONG: 104.0728764° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1940" N: 419018.9 - E: 618564.4</p> <p>B: FOUND BRASS CAP "1940" N: 421830.1 - E: 618574.2</p> <p>C: FOUND BRASS CAP "1940" N: 424397.9 - E: 618544.3</p> <p>D: FOUND BRASS CAP "1940" N: 424409.9 - E: 621226.8</p> <p>E: FOUND BRASS CAP "1940" N: 424422.7 - E: 623909.3</p> <p>F: FOUND BRASS CAP "1940" N: 421744.4 - E: 623902.6</p> <p>G: FOUND BRASS CAP "1940" N: 419087.7 - E: 623895.2</p>		<p>10 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 undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with the owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling under acreage owned by the division.</p> <p>Signature: _____ Date: _____</p> <p>Printed Name: _____</p> <p>E-mail Address: _____</p> <p>11 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>06/01/2022 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: _____</p> <p>19680 Certificate Number</p>
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Job No.: LS22060670

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
511 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) 334-6378 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

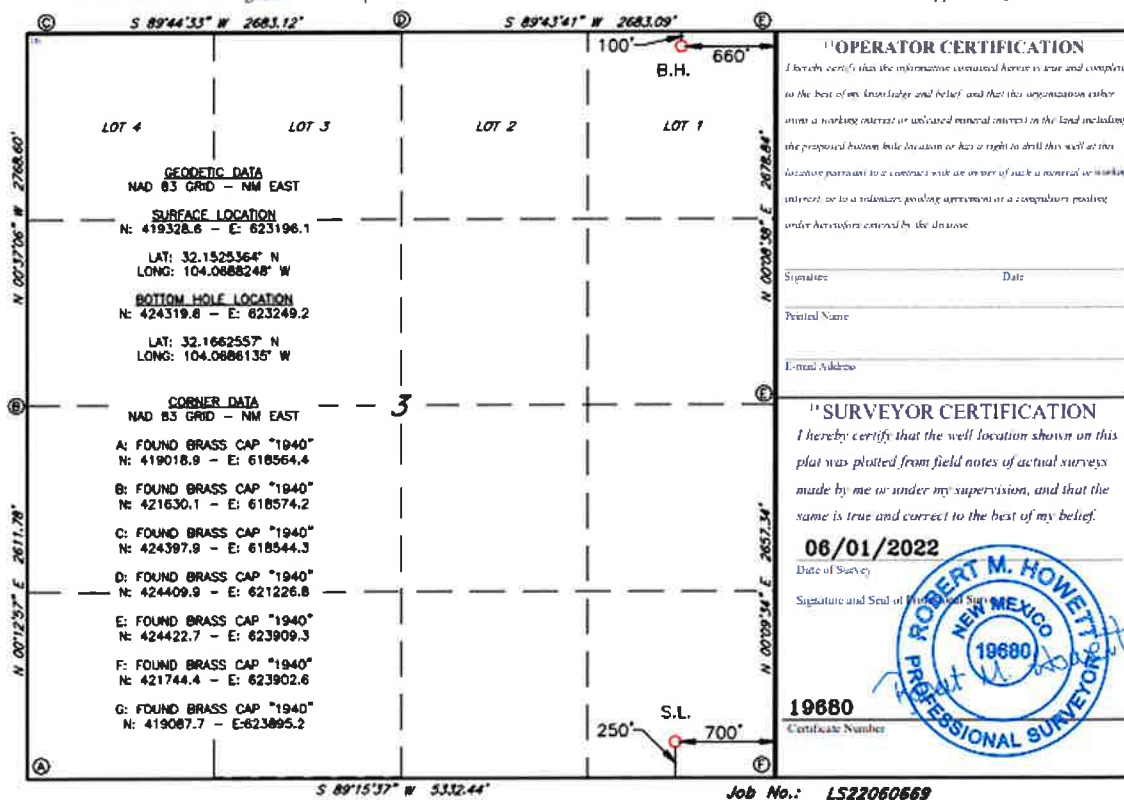
Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 B2PA STATE COM			
6 Well Number 1H		7 Operator Name MEWBOURNE OIL COMPANY			
8 Elevation 2982'		9 OGRID NO.			
10 Surface Location					
UL or lot no. P	Section 3	Township 25S	Range 28E	Lot Idn	Feet from the North/South line 250 SOUTH 700 EAST
11 Bottom Hole Location If Different From Surface					
UL or lot no. 1	Section 3	Township 25S	Range 28E	Lot Idn	Feet from the North/South line 100 NORTH 660 EAST
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code	
15 Order No.					

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



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

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

☐ AMENDED REPORT

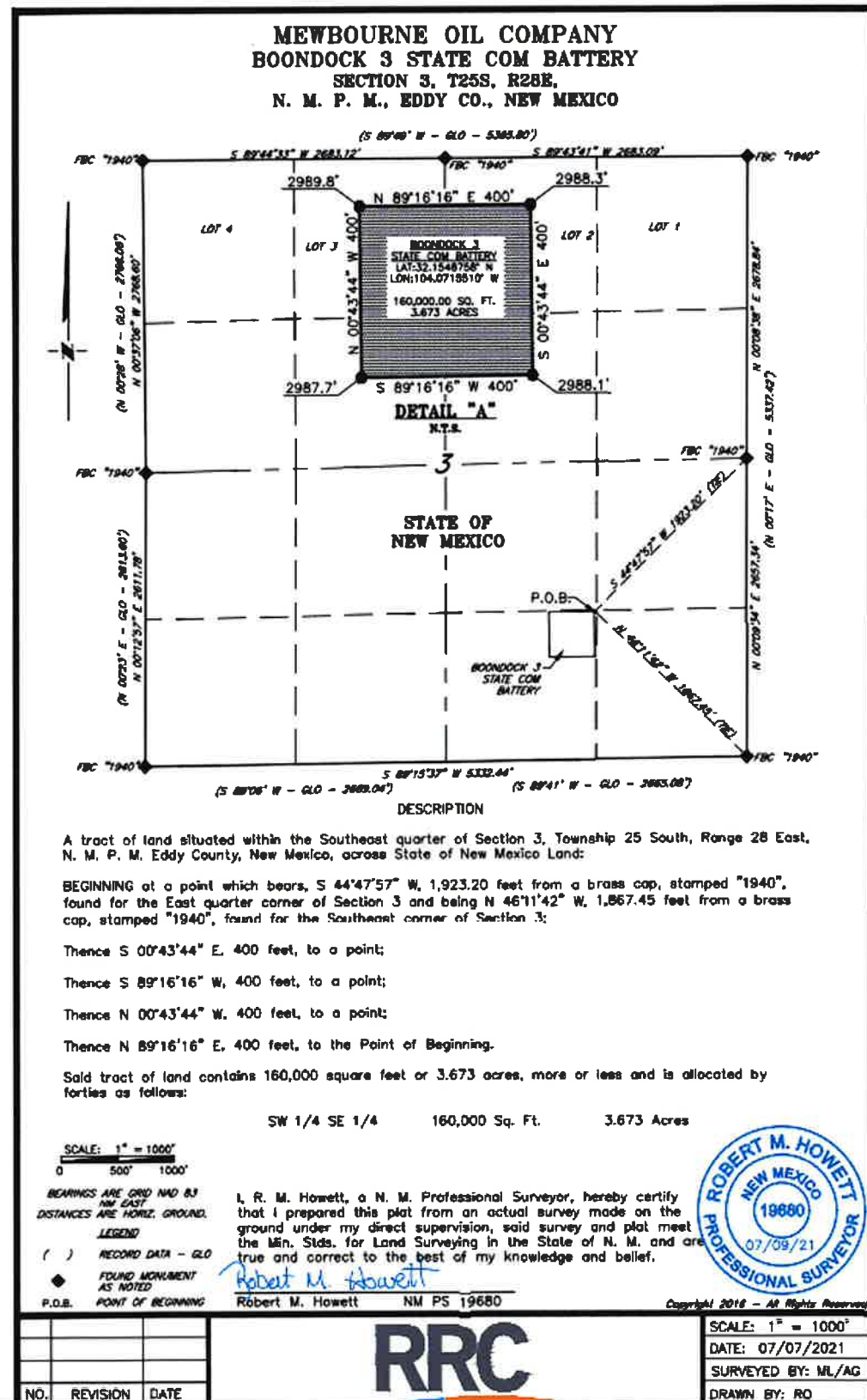
WELL LOCATION AND ACREAGE DEDICATION PLAT

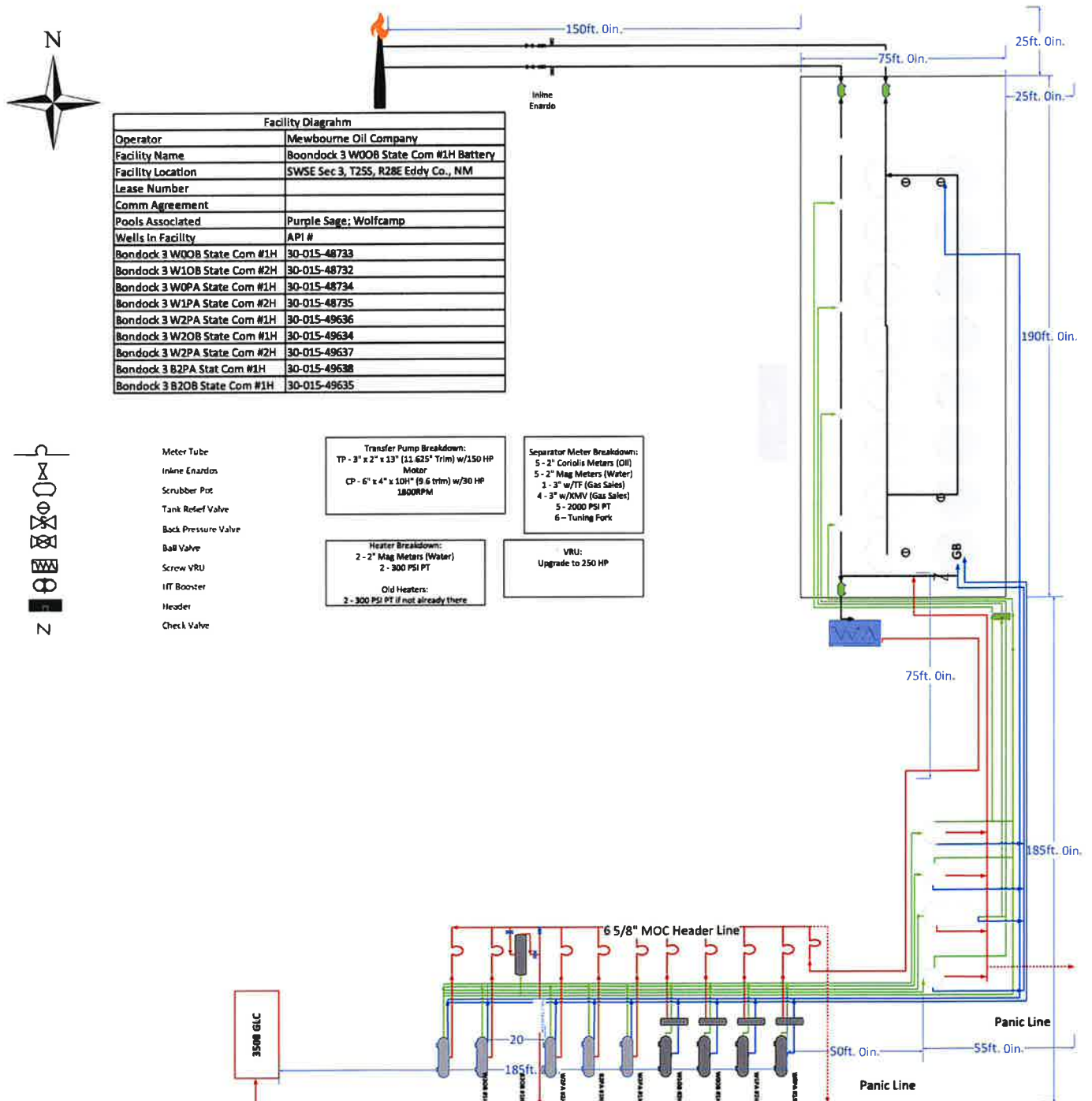
1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 H3PA STATE COM			6 Well Number 1H
7 GRID NO.		8 Operator Name MEWBORNE OIL COMPANY			9 Elevation 2981'
10 Surface Location					
UL of lot no. P	Section 3	Township 25S	Range 28E	Lot Idn 250	Feet from the North/South line SOUTH
		Feet from the East/West line 660		County EDDY	
11 Bottom Hole Location If Different From Surface					
UL of lot no. 1	Section 3	Township 25S	Range 28E	Lot Idn 100	Feet from the North/South line NORTH
		Feet from the East/West line 1310		County EDDY	
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code	
				15 Order No.	

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

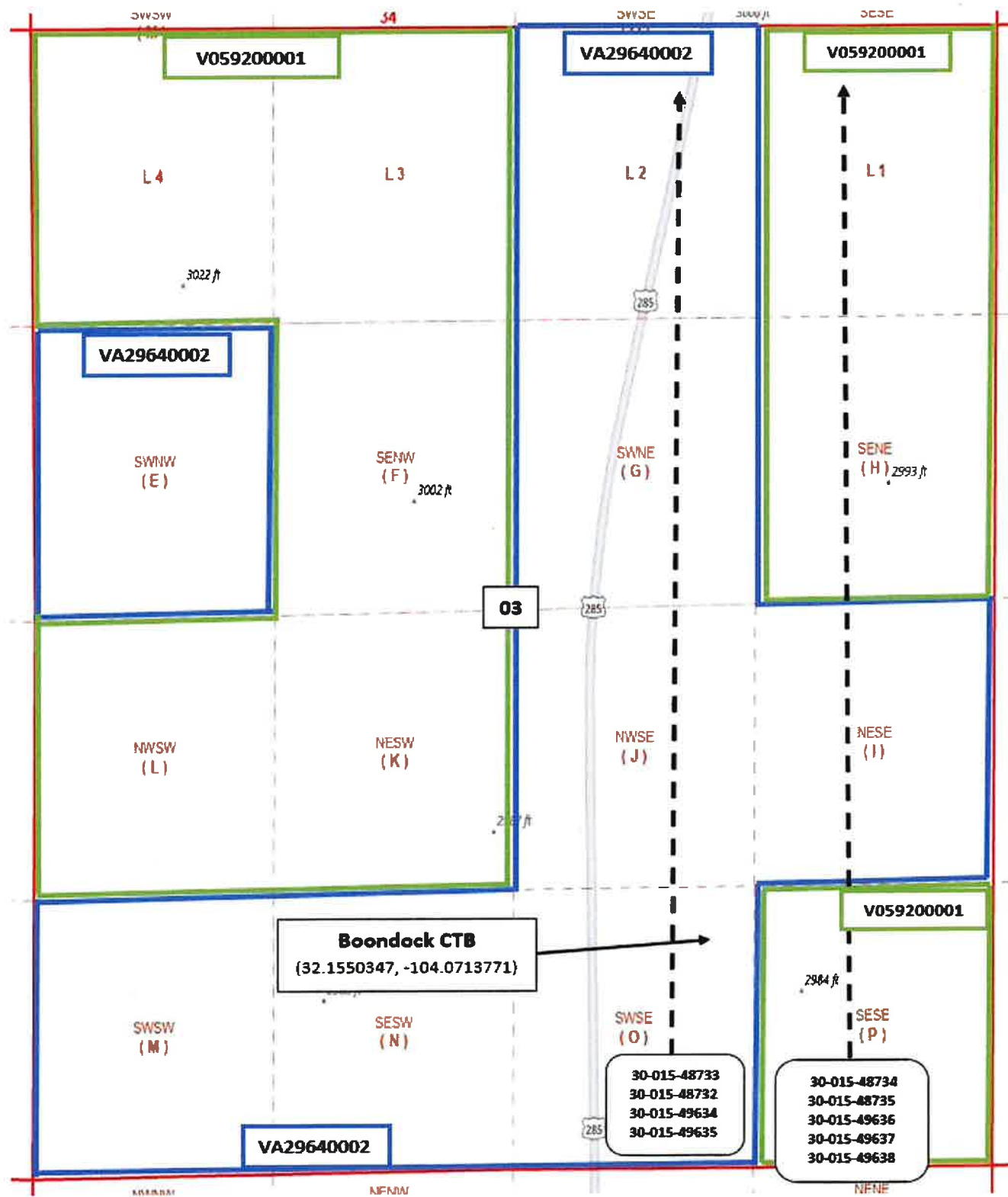
<p>LOT 4</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N: 419329.1 - E: 623236.1 LAT: 32.1525375° N LONG: 104.0688956° W</p> <p>BOTTOM HOLE LOCATION N: 424318.5 - E: 622599.4 LAT: 32.1662516° N LONG: 104.0707137° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1940" N: 419018.9 - E: 618564.4</p> <p>B: FOUND BRASS CAP "1940" N: 421630.1 - E: 618574.2</p> <p>C: FOUND BRASS CAP "1940" N: 424397.9 - E: 618544.3</p> <p>D: FOUND BRASS CAP "1940" N: 424409.9 - E: 621226.8</p> <p>E: FOUND BRASS CAP "1940" N: 424422.7 - E: 623909.3</p> <p>F: FOUND BRASS CAP "1940" N: 421744.4 - E: 623902.6</p> <p>G: FOUND BRASS CAP "1940" N: 419087.7 - E: 623895.2</p>		<p>LOT 3</p> <p>LOT 2</p> <p>LOT 1</p> <p>100'</p> <p>B.H.</p> <p>1310'</p> <p>250'</p> <p>S.L.</p> <p>660'</p>	<p>16 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief and that this information either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at the location pursuant to a contract with an owner of such a mineral or working interest or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: _____ Date: _____</p> <p>Printed Name: _____</p> <p>Email Address: _____</p> <p>17 SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>9/16/2022 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680 Certificate Number</p>
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	-----------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Job No.: LS22091091





LEASE BOUNDARY MAP





Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND
 REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: MEWBOURNE OIL COMPANY **OGRID Number:** 14744
Well Name: BOONDOCK 3 W00B STATE COM 1H **API:** 30-015-48733
Pool: PURPLE SAGE, WOLFCAMP (GAS) **Pool Code:** 98220

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION
 INDICATED BELOW**

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
 A. Location – Spacing Unit – Simultaneous Dedication
☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD

B. Check one only for [I] or [II]

[I] Commingling – Storage – Measurement

☐ DHC ☒ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.

- A. ☐ Offset operators or lease holders
 B. ☒ Royalty, overriding royalty owners, revenue owners
 C. ☐ Application requires published notice
 D. ☒ Notification and/or concurrent approval by SLO
 E. ☐ Notification and/or concurrent approval by BLM
 F. ☐ Surface owner
 G. ☐ For all of the above, proof of notification or publication is attached, and/or,
 H. ☐ No notice required

FOR OCD ONLY

- ☐ Notice Complete
☐ Application
 Content
 Complete

- 3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

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

CHAD COLE

Print or Type Name

Signature

9/21/2022

Date

575-393-5905

Phone Number

ccole@mewbourne.com

e-mail Address

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
-----------	-----------	-------	---------

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505

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Well Name: BOONDOCK 3 W00B STATE COM 1H **API:** 30-015-48733
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**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION
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☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD

B. Check one only for [I] or [II]

[I] Commingling – Storage – Measurement
☐ DHC ☐ CTB ☒ PLC ☐ PC ☐ OLS ☐ OLM

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

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.

- A. ☐ Offset operators or lease holders
 B. ☒ Royalty, overriding royalty owners, revenue owners
 C. ☐ Application requires published notice
 D. ☒ Notification and/or concurrent approval by SLO
 E. ☐ Notification and/or concurrent approval by BLM
 F. ☐ Surface owner
 G. ☐ For all of the above, proof of notification or publication is attached, and/or,
 H. ☐ No notice required

FOR OCD ONLY

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

CHAD COLE

Print or Type Name

Chad Cole

Signature

9/21/2022

Date

575-393-5905

Phone Number

ccole@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

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

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

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

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

(B) LEASE COMMINGLING

Please attach sheets with the following information

(1) Pool Name and Code.

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

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

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

(C) POOL and LEASE COMMINGLING

Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

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

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

(E) ADDITIONAL INFORMATION (for all application types)

Please attach sheets with the following information

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

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

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

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

SIGNATURE: Chad Cole TITLE: Regulatory Specialist DATE: 9/21/2022

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

E-MAIL ADDRESS: ccole@mewbourne.com

Well Name	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Boondock 3 W0OB State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W0OP State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W1OB State Com 2H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W1PA State Com 2H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W2OB State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W2PA State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W2PA State Com 2H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 B2OB State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 B2PA State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 H3PA State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
CTB Combined	15,000	48	\$82	~30,000	~1250	\$8.30

District I

1625 N. French Drive, Hobbs, NM 88240

District II

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District III

1000 Rio Brazos Road, Aztec, NM 87410

District IV1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-107-B

Revised August 1, 2011

OIL CONSERVATION DIVISION1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: Mewbourne Oil Company

OPERATOR ADDRESS: 4801 Business Park BLVD PO Box 5270 Hobbs NM 88240

APPLICATION TYPE:

☐ Pool Commingling ☐ Lease Commingling ☒ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)
LEASE TYPE: ☐ Fee ☒ State ☐ FederalIs this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. _____

Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling

☒ Yes ☐ No**(A) POOL COMMINGLING**

Please attach sheets with the following information

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

(2) Are any wells producing at top allowables? ☒ Yes ☐ No(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No.(4) Measurement type: ☒ Metering ☐ Other (Specify)(5) Will commingling decrease the value of production? ☐ Yes ☒ No If "yes", describe why commingling should be approved**(B) LEASE COMMINGLING**

Please attach sheets with the following information

(1) Pool Name and Code.

(2) Is all production from same source of supply? ☐ Yes ☐ No(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No(4) Measurement type: ☒ Metering ☐ Other (Specify)**(C) POOL and LEASE COMMINGLING**

Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

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

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

(E) ADDITIONAL INFORMATION (for all application types)

Please attach sheets with the following information

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

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

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

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

SIGNATURE: Chad Cole TITLE: Regulatory Specialist DATE: 9/21/2022

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

E-MAIL ADDRESS: ccole@mewbourne.com

Well Name	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Boondock 3 W0OB State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W0OP State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W1OB State Com 2H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W1PA State Com 2H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W2OB State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W2PA State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W2PA State Com 2H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 B2OB State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 B2PA State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 H3PA State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
CTB Combined	15,000	48	\$82	~30,000	~1250	\$8.30

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

Commingling procedure for Boondock leases:

Mewbourne Oil Company is requesting approval for lease commingling production from 10 wells located on State leases below in a Central Tank Battery "CTB":

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
Boondock 3 W0OB State Com 1H	250' FSL & 1255' FEL, Sec 3, T25S, R28E	30-015-48733	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 W0OP State Com 1H	250' FSL & 1215' FEL, Sec 3, T25S, R28E	30-015-48734	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 W1OB State Com 2H	250' FSL & 1275' FEL, Sec 3, T25S, R28E	30-015-48732	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 W1PA State Com 2H	250' FSL & 1235' FEL, Sec 3, T25S, R28E	30-015-48735	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 W2OB State Com 1H	250' FSL & 760' FEL, Sec 3, T25S, R28E	30-015-49634	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 W2PA State Com 1H	250' FSL & 680' FEL, Sec 3, T25S, R28E	30-015-49636	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 W2PA State Com 2H	250' FSL & 720' FEL, Sec 3, T25S, R28E	30-015-49637	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 B2OB State Com 1H	250' FSL & 740' FEL, Sec 3, T25S, R28E	30-015-49635	[53610] San Lorenzo; Bone Spring, North	~3000	~1250
Boondock 3 B2PA State Com 1H	250' FSL & 700' FEL, Sec 3, T25S, R28E	30-015-49638	[53610] San Lorenzo; Bone Spring, North	~3000	~1250
Boondock 3 H3PA State Com 1H	TBD	TBD	TBD	~3000	~1250

Oil, Water, & Gas metering

The central tank battery in the SWSE of Section 3, T25S, R28E, Eddy County, New Mexico. The production for all ten wells will come to its own separator. From the separator production will be allocated as follows:

Oil Metering:

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

tanks and calibrating the meter based on the production numbers. The oil production from these wells listed above will be measured, commingled, and then sold via truck haul or LACT.

Water Metering:

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

Gas Metering:

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

Economic Justification

Well Name	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Boondock 3 W0OB State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W0OP State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W1OB State Com 2H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W1PA State Com 2H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W2OB State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W2PA State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 W2PA State Com 2H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 B2OB State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 B2PA State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
Boondock 3 H3PA State Com 1H	1500	48	\$82	~3000	~1250	\$8.30
CTB Combined	15,000	48	\$82	~30,000	~1250	\$8.30

Process and Flow Descriptions:

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

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

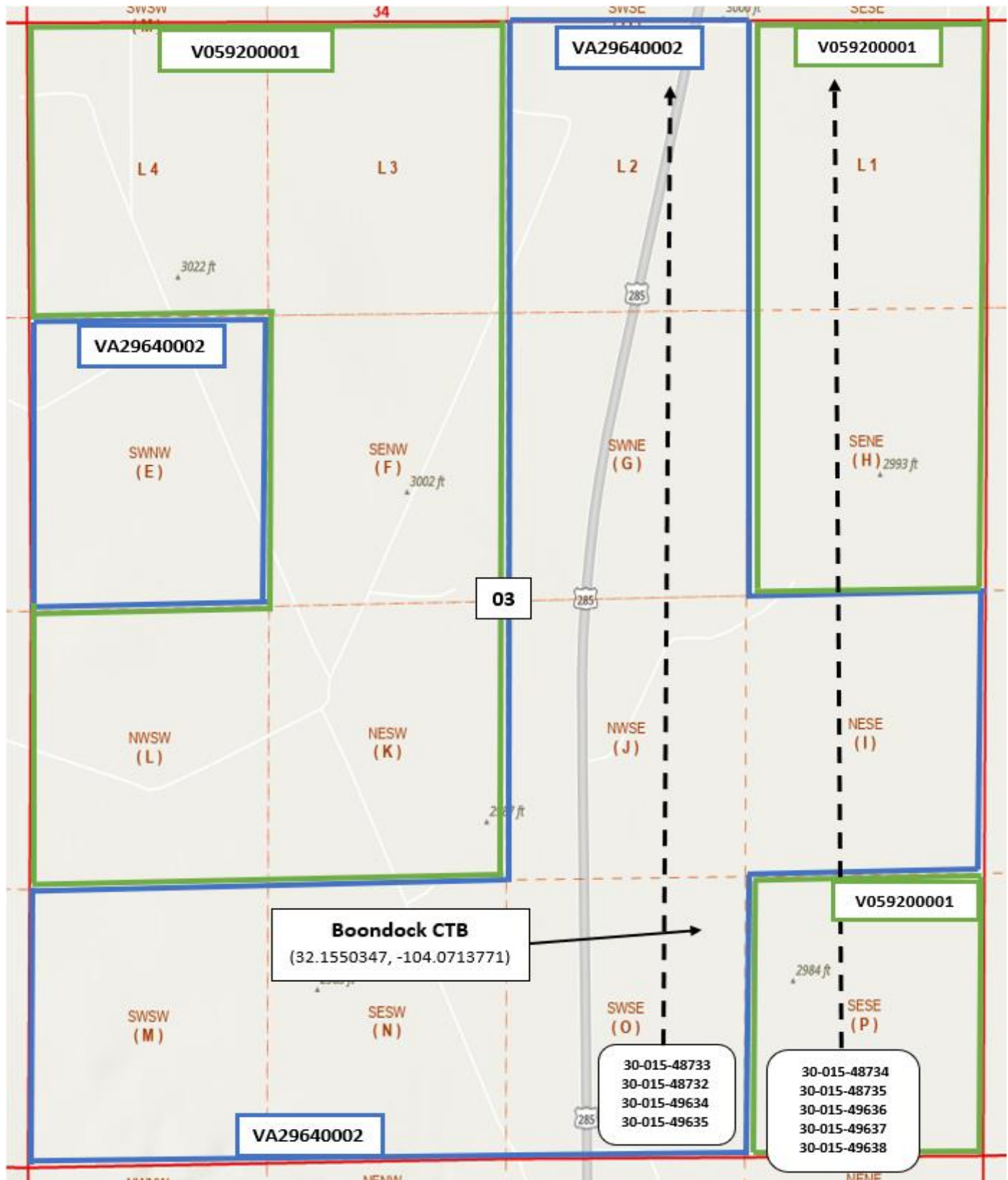
Signed: Chad Cole

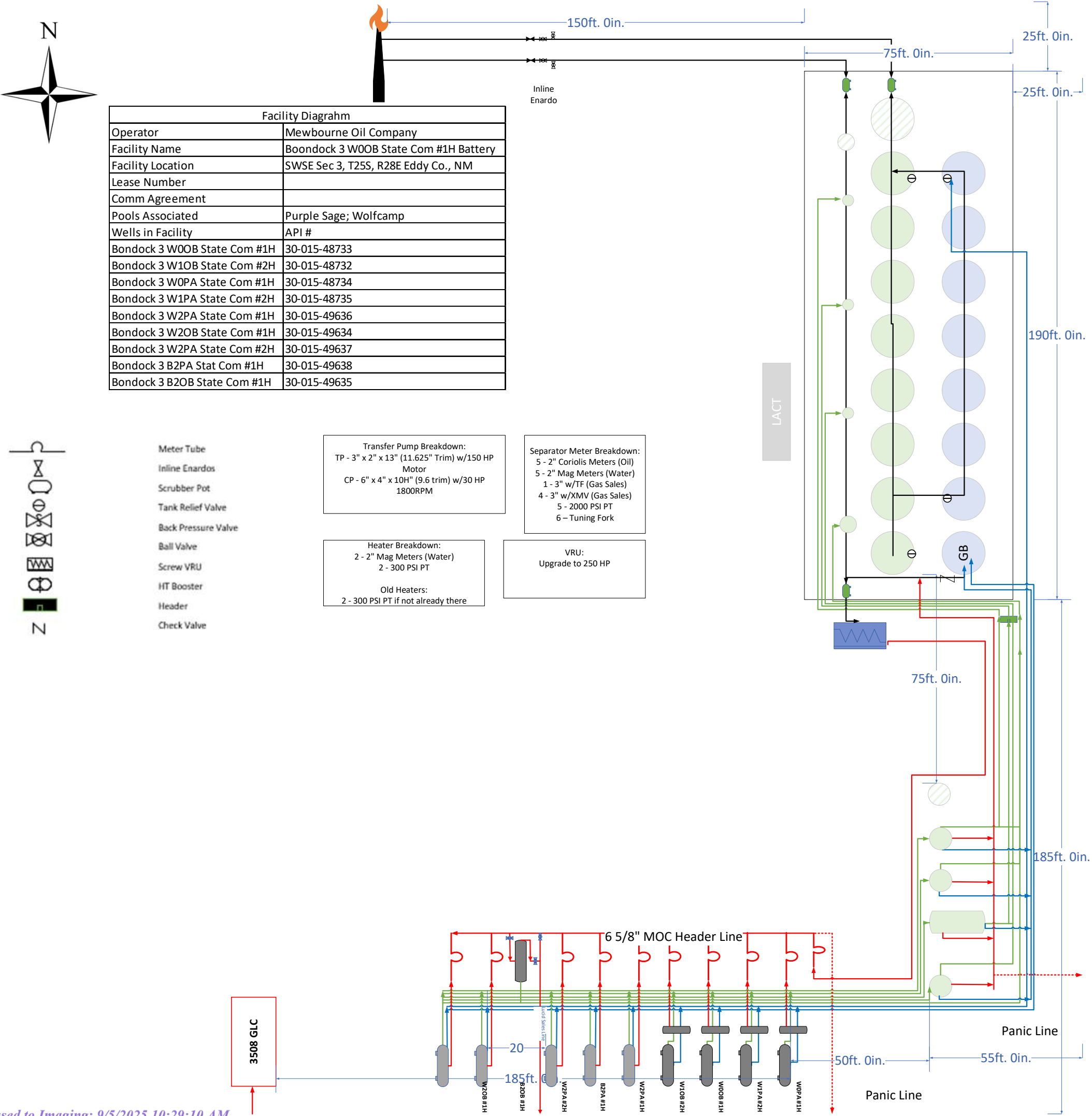
Printed Name: Chad Cole

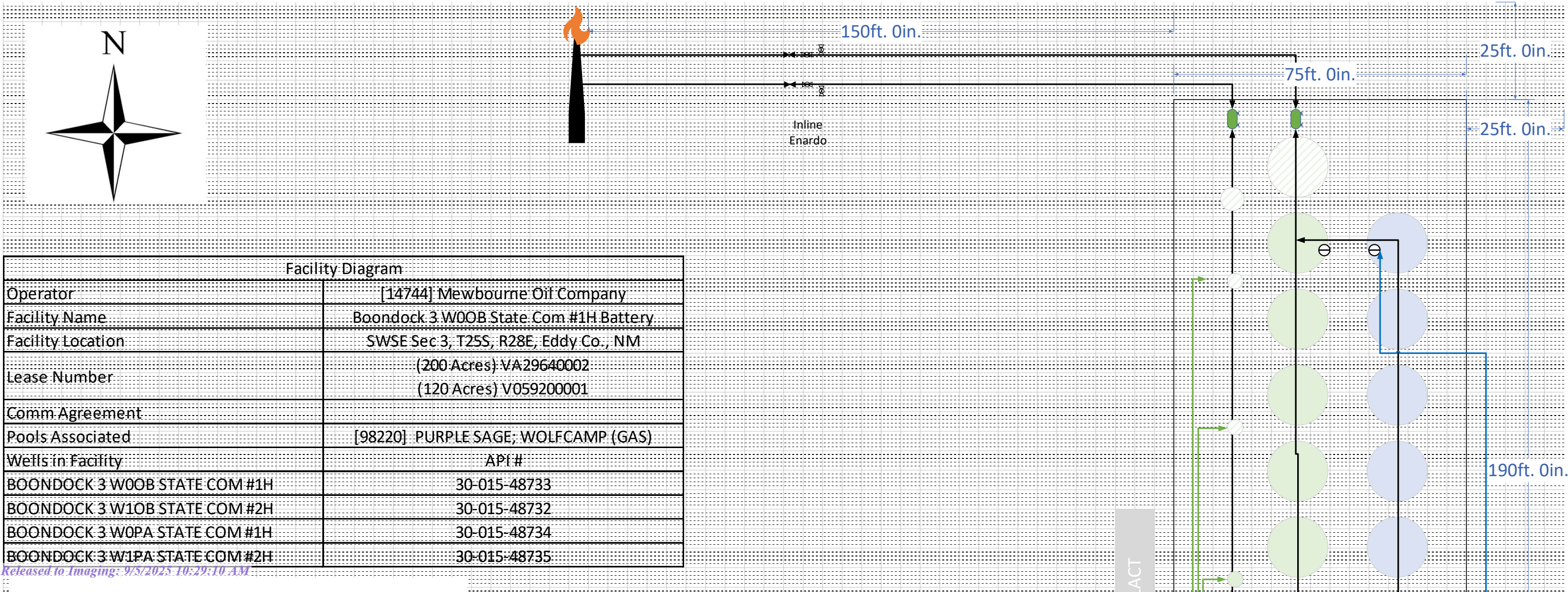
Title: Regulatory Specialist

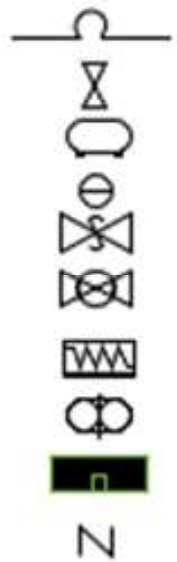
Date: 9/21/2022

LEASE BOUNDARY MAP









- Meter Tube
- Inline Enardos
- Scrubber Pot
- Tank Relief Valve
- Back Pressure Valve
- Ball Valve
- Screw VRU
- HT Booster
- Header
- Check Valve

Transfer Pump Breakdown:
1-6" Mag Meter (Water)
1- 1000 PSI PT

Heater Breakdown:
2- 2" Vortex (Oil)
2- 3" Mag (Water)

Separator Meter Breakdown:
4- 2" Vortex Meters (Oil)
4- 3" Mag Meters (Water)
1- 3" w/TF (Gas Sales)
3- 3" w/XMV (Gas Sales)
1- 2" w/XMV (VRU Gas)
4- 1000 PSI PT

GLC 3508 Meter Breakdown:
Offsite :
1- 2" w/TF (Injection)
3- 2" w/XMV (Injection)

Buried GLC dump line

6 5/8" Buried Gas Line to MM

6 5/8" MOC Header Line

3508 GLC

185ft. 0in.

50ft. 0in.

75ft. 0in.

185ft. 0in.

Panic Line

55ft. 0in.

Panic Line

MEWBOURNE OIL COMPANY

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

May 3, 2022

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 Purple Sage; Wolfcamp (GAS) pool originating from all Boondock 3 wells located on State Leases (see attached Exhibit "A"), which comprise portions of Section 3, T25S, R28E, Eddy County, New Mexico. All oil production from these wells is to be stored in a Central Tank Battery, located in the SESE of said Section 3. Also, Mewbourne has filed to surface commingle gas production from these wells. The gas production from these wells will flow to an on lease common Lucid gas sales meter (MM #TBD) located in the SESE of Section 3. Mewbourne will meter all production at the facility using meters calibrated off the well test method. 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 Chad Cole at ccole@mewbourne.com call him at (575) 393-5905.

Sincerely,



Mitch Robb
Landman

Exhibit "A"

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
Boondock 3 W0OB State Com 1H	250' FSL & 1255' FEL, Sec 3, T25S, R28E	30-015-48733	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 W0OP State Com 1H	250' FSL & 1215' FEL, Sec 3, T25S, R28E	30-015-48734	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 W1OB State Com 2H	250' FSL & 1275' FEL, Sec 3, T25S, R28E	30-015-48732	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 W1PA State Com 2H	250' FSL & 1235' FEL, Sec 3, T25S, R28E	30-015-48735	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250

Oil, Water, & Gas metering

The central tank battery in the SESE of Section 3, T25S, R28E, Eddy County, New Mexico. The production for all four wells will come to its own separator. From the separator production will be allocated as follows:

Oil Metering:

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

Water Metering:

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

Gas Metering:

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

Boondock 3 Prospect - Commingle Notice List

OWNER NAME	ADDRESS 1	ADDRESS 2	CITY	STATE	ZIP	TRACKING NUMBER
Commissioner of Public Lands	PO Box 1148		SANTA FE	New Mexico	87504-1148	9414836897846275934504
DEVON ENERGY PRODUCTION CO LP	333 W SHERIDAN AVE		OKLAHOMA CITY	Oklahoma	73102-8260	9414836897846275959675
COG OPERATING LLC CONCHO OIL & GAS LLC	600 W. Illinois Avenue		MIDLAND	Texas	79701	9414836897846275974647
GRIZZLY OPERATING, LLC	5847 San Felipe	Suite 3000	HOUSTON	Texas	77057	9414836897846275999008
NESTEGG ENERGY CORPORATION	2308 SIERRA VISTA RD		ARTESIA	New Mexico	88210	9414836897846276018937

MEWBOURNE OIL COMPANY

4801 Business Park Blvd

Hobbs, NM 88240

575-393-5905

February 16, 2022

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

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

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


RE: Application for State Lease Commingle

To: Whom It May Concern

Mewbourne Oil Company ("Mewbourne") is requesting permission to surface commingle production from four wells located on State leases VA29640002 & V059200001 which comprise portions of section 3, T25S, R28E, 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 meter (Lucid MM #TBD) located in the SESE of said section 3, T25S, R28E. Information detailing each well is attached.

Please find the following enclosed:

- Cover Letter
- Commingle Summary Page
- Form C102 of wells & battery
- Detailed Maps: lease boundaries & facility locations
- Application Checklist
- Form C-107B
- Copy of letter sent certified to all involved parties
- List of all involved parties

Signed: 
Printed Name: Chad Cole
Title: Regulatory Specialist
Date: 2/16/2022

APPLICATION FOR LEASE COMMINGLING, CENTRAL TANK BATTERY (CTB)**Commingling procedure for Boondock leases:**

Mewbourne Oil Company is requesting approval for lease commingling production from 4 wells located on State leases below in a Central Tank Battery "CTB":

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
Boondock 3 W0OB State Com 1H	250' FSL & 1255' FEL, Sec 3, T25S, R28E	30-015-48733	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 W0OP State Com 1H	250' FSL & 1215' FEL, Sec 3, T25S, R28E	30-015-48734	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 W1OB State Com 2H	250' FSL & 1275' FEL, Sec 3, T25S, R28E	30-015-48732	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
Boondock 3 W1PA State Com 2H	250' FSL & 1235' FEL, Sec 3, T25S, R28E	30-015-48735	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250

Oil, Water, & Gas metering

The central tank battery in the SESE of Section 3, T25S, R28E, Eddy County, New Mexico. The production for all four wells will come to its own separator. From the separator production will be allocated as follows:

Oil Metering:

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

Water Metering:

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

Gas Metering:

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

Economic Justification

Well Name	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Boondock 3 W0OB State Com 1H	1500	48	\$82	~3000	~1250	\$4.00
Boondock 3 W0OP State Com 1H	1500	48	\$82	~3000	~1250	\$4.00
Boondock 3 W1OB State Com 2H	1500	48	\$82	~3000	~1250	\$4.00
Boondock 3 W1PA State Com 2H	1500	48	\$82	~3000	~1250	\$4.00
CTB Combined	6,000	48	\$82	~12,000	1250	\$4.00

Process and Flow Descriptions:

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

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

Signed: Chad Cole

Printed Name: Chad Cole

Title: Regulatory Specialist

Date: 2/16/2022

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-6720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 346-1285 Fax: (575) 744-9720

District III
1000 Rio Hondo 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) 476-1460 Fax: (505) 476-1462

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number	2 Pool Code	3 Pool Name
4 Property Code	5 Property Name BOONDOCK 3 WOOD STATE COM	
6 GRID NO.	7 Operator Name MEWBOURNE OIL COMPANY	8 Well Number 1H
		9 Elevation 2985'

10 Surface Location

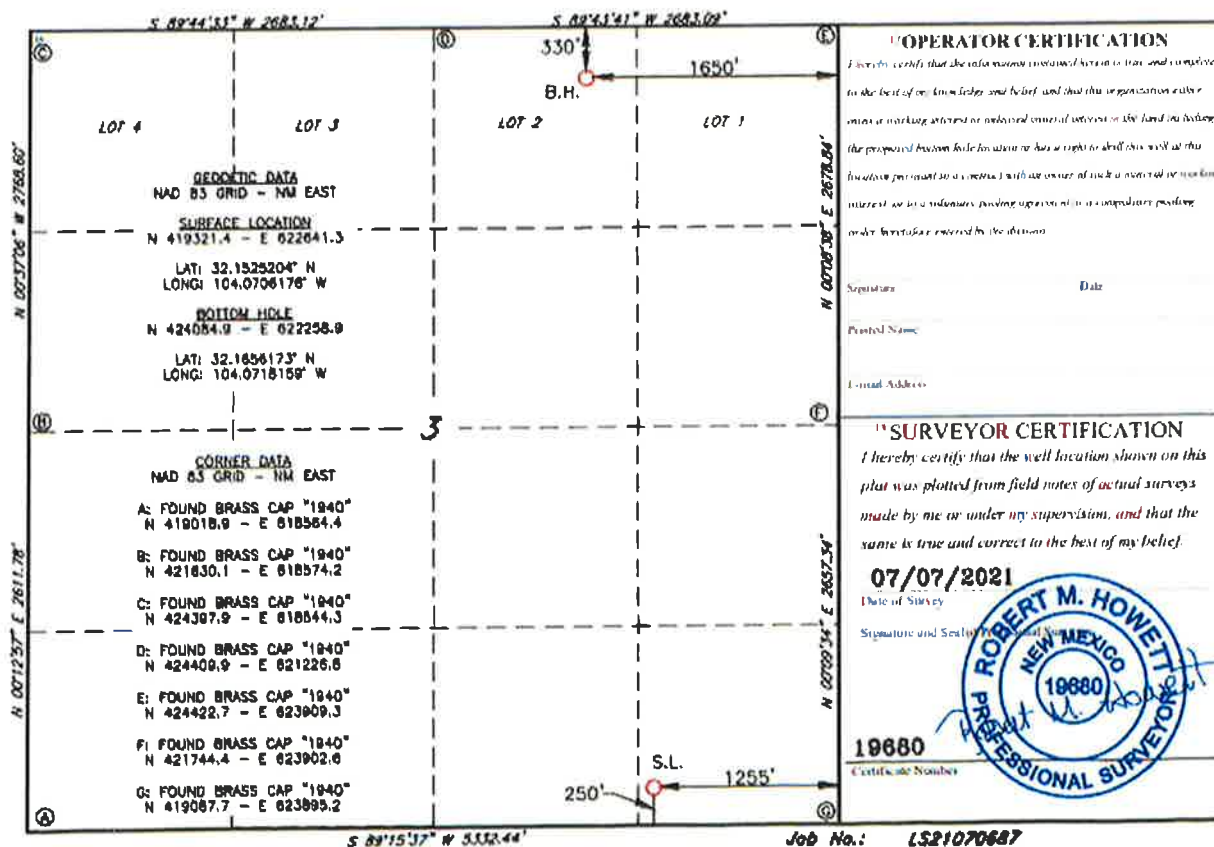
11.1 or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North-South line	Feet from the	East-West line	County
P	3	25S	28E		250	SOUTH	1255	EAST	EDDY

11 Bottom Hole Location If Different From Surface

11.1 or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North-South line	Feet from the	East-West line	County
2	3	25S	28E		330	NORTH	1650	EAST	EDDY

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

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



District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-9720

District II
311 S. First St., Artesia, NM 88210
Phone: (505) 748-4283 Fax: (505) 748-9720

District III
1000 Roe Barrio Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6179

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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 W10B STATE COM			6 Well Number 2H
7 GRID NO		8 Operator Name MEWBORNE OIL COMPANY			9 Elevation 2985'

10 Surface Location

U/L or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	3	25S	28E		250	SOUTH	1275	EAST	EDDY

11 Bottom Hole Location If Different From Surface

U/L or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	3	25S	28E		330	NORTH	2310	EAST	EDDY

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

<p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N 419321.2 - E 622021.3 LAT: 32.1325198° N LONG: 104.0706822° W</p> <p>BOTTOM HOLE N 424081.8 - E 621589.0 LAT: 32.1838131° N LONG: 104.0738483° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1940" N 419018.9 - E 618564.4</p> <p>B: FOUND BRASS CAP "1940" N 421830.1 - E 618574.2</p> <p>C: FOUND BRASS CAP "1940" N 424387.9 - E 618544.3</p> <p>D: FOUND BRASS CAP "1940" N 424408.9 - E 621226.8</p> <p>E: FOUND BRASS CAP "1940" N 424422.7 - E 623809.3</p> <p>F: FOUND BRASS CAP "1940" N 421744.4 - E 623802.8</p> <p>G: FOUND BRASS CAP "1940" N 419087.7 - E 623895.2</p>		<p>10 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 an undivided interest in the land and includes the property of bottom hole location or has a right to drill this well on the land owned or an interest with an owner of such a mineral or working interest or to a voluntary pooling agreement or a compulsory pooling make hereafter entered by the division.</p> <p>Signature: _____ Date: _____</p> <p>Printed Name: _____</p> <p>Email Address: _____</p> <p>11 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>07/07/2021 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: _____</p> <p>19880 Certificate Number</p>
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Job No.: **LS21070689**

Dr. David H. French
1625 N. French Dr., Hobbs, NM 88340
Phone: (575) 393-6161 Fax: (575) 393-9210

Dr. David H. French II
911 S. 1st St., Artesia, NM 88210
Phone: (505) 638-1283 Fax: (505) 744-9320

Dr. David H. French III
1000 Rte. 66, Roswell, Ariz., NM 87414
Phone: (705) 334-6178 Fax: (505) 814-4670

Dr. David H. French IV
1250 S. 1st, Farmers Dr., Hobbs, NM 88305
Phone: (505) 342-1400 Fax: (505) 376-4362

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 WOPA STATE COM			6 Well Number 1H
7 GRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 2985'

Surface Location

Cadastral Location									
Pl. or lot no.	Section	Township	Range	East line	East from the	North-South line	East from the	East-West line	County
P	3	25S	28E		250	NORTH	1215	EAST	EDDY

" Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	East from	East from the	North/South line	Feet from the	East West line	County
1	3	25S	20E		330	NORTH	330	EAST	EDDY

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

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

DEODIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION
N 419322.0 - E 022681.3
LAT: 32.1525219° N
LONG: 104.0704884° W

BOTTOM HOLE
N 424091.2 - E 023578.5
LAT: 32.1656258° N
LONG: 104.0675510° W

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1940"
N 419018.9 - E 018564.4

B: FOUND BRASS CAP "1940"
N 421630.1 - E 018574.2

C: FOUND BRASS CAP "1940"
N 424397.9 - E 018544.3

D: FOUND BRASS CAP "1940"
N 424408.9 - E 021226.6

E: FOUND BRASS CAP "1940"
N 424422.7 - E 023909.3

F: FOUND BRASS CAP "1940"
N 421744.4 - E 023902.6

G: FOUND BRASS CAP "1940"
N 419087.7 - E 023895.2

WELL LOCATION
S.L.
1215°
250'

OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and correct to the best of my knowledge and belief, and that this organization either owns or has a direct or indirect interest in the land involved in the proposed bottom hole location. No rights shall be sold or the location pertains to a contract with an owner of such a mineral or mining interest, or to a company providing information or a computerized product, unless specifically intended by the division.

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.

07/07/2021
Date of Survey

19680
Certificate Number

ROBERT M. HOWETT
NEW MEXICO
19680
PROFESSIONAL SURVEYOR

District I
1015 N. French Dr., Hobbs, NM 88240
Phone: (505) 993-6161 Fax: (505) 993-0720

District II
111 N. First St., Aztec, NM 88620
Phone: (505) 738-6283 Fax: (505) 738-9720

District III
1000 Rte. 144, Lordsburg, NM 88050
Phone: (505) 744-6178 Fax: (505) 744-6270

District IV
1230 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

☐ AMENDED REPORT

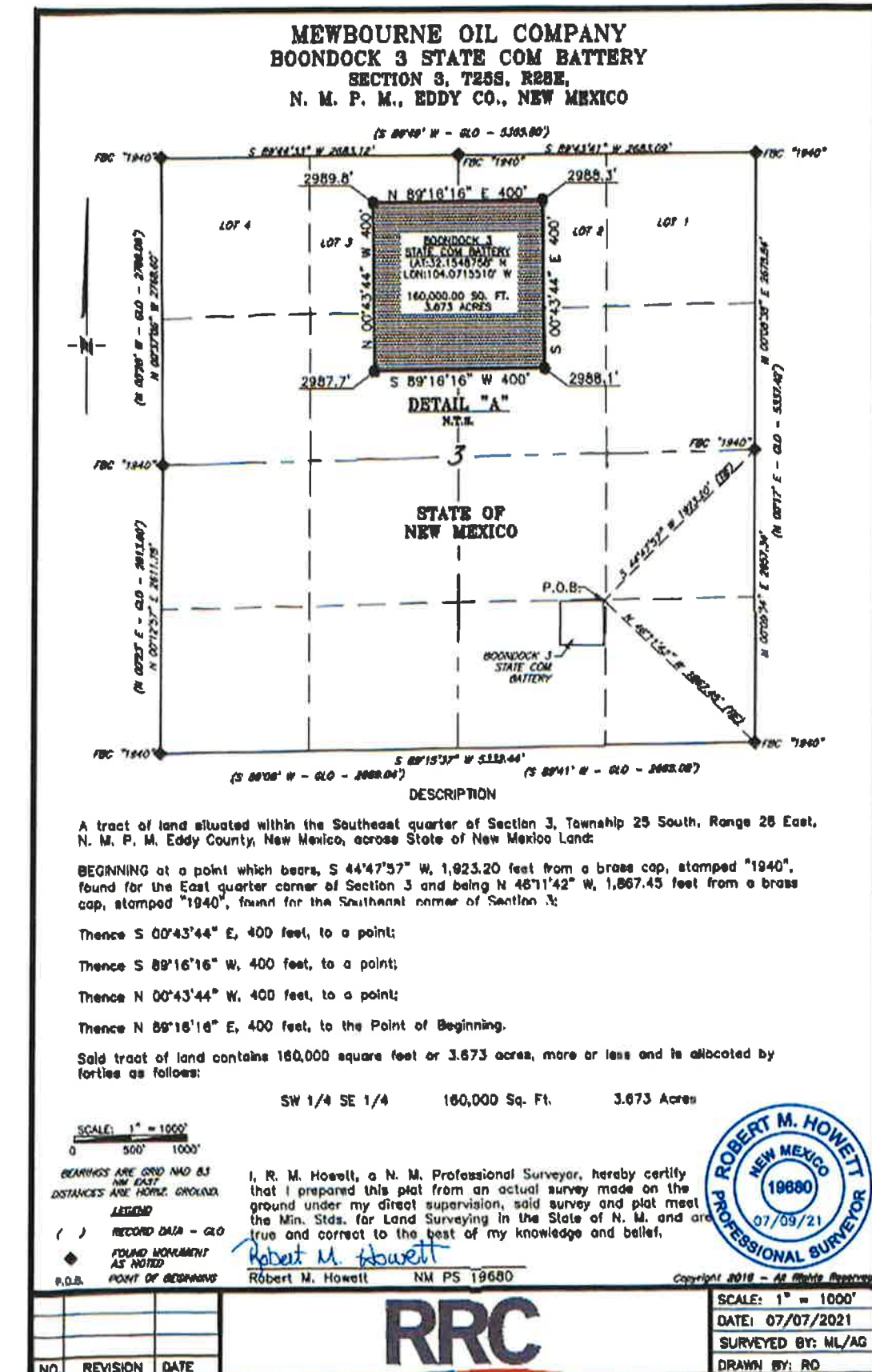
WELL LOCATION AND ACREAGE DEDICATION PLAT

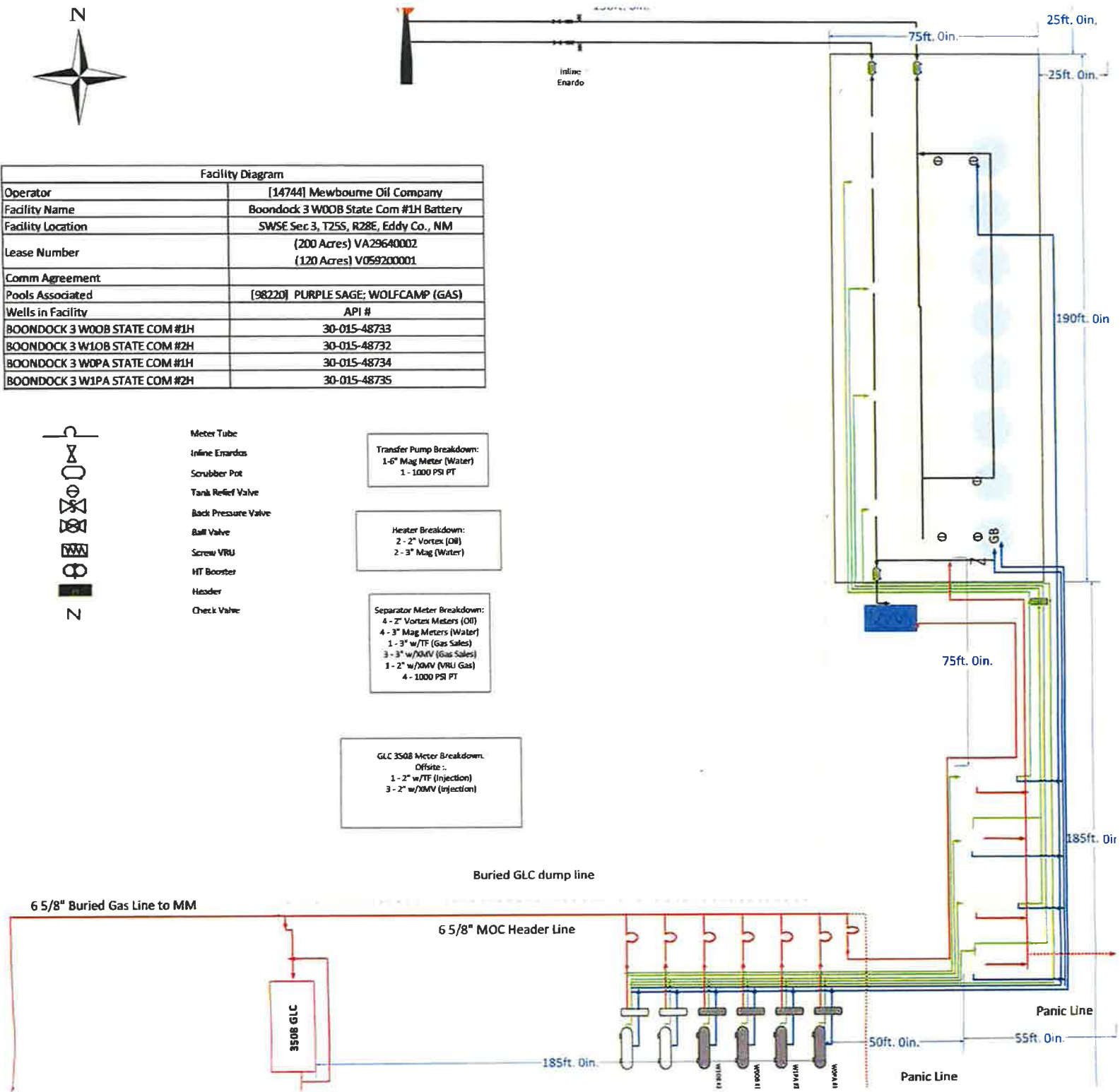
1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 WIPA STATE COM			6 Well Number 2H
7 CGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 2988'
10 Surface Location					
11E or lot no. P	Section 3	Township 25S	Range 28E	Lot from the 250	North-South line SOUTH
		Feet from the 1235	East-West line EAST	County EDDY	
11 Bottom Hole Location If Different From Surface					
12E or lot no. 1	Section 3	Township 25S	Range 28E	Lot from the 330	North-South line NORTH
		Feet from the 990	East-West line EAST	County EDDY	
13 Dedicated Acres		14 Joint or Infill	15 Consolidation Code		16 Order No.

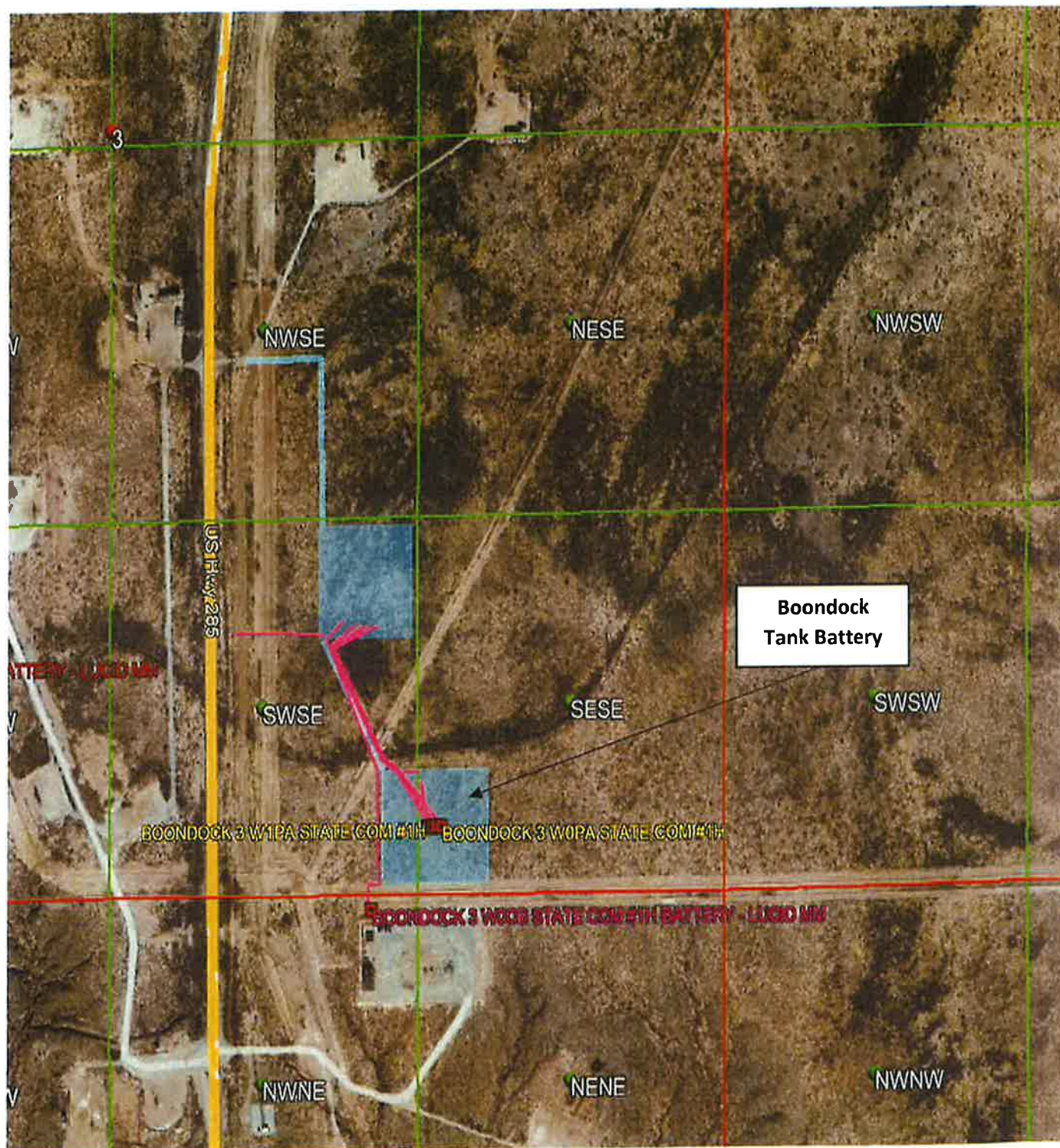
No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

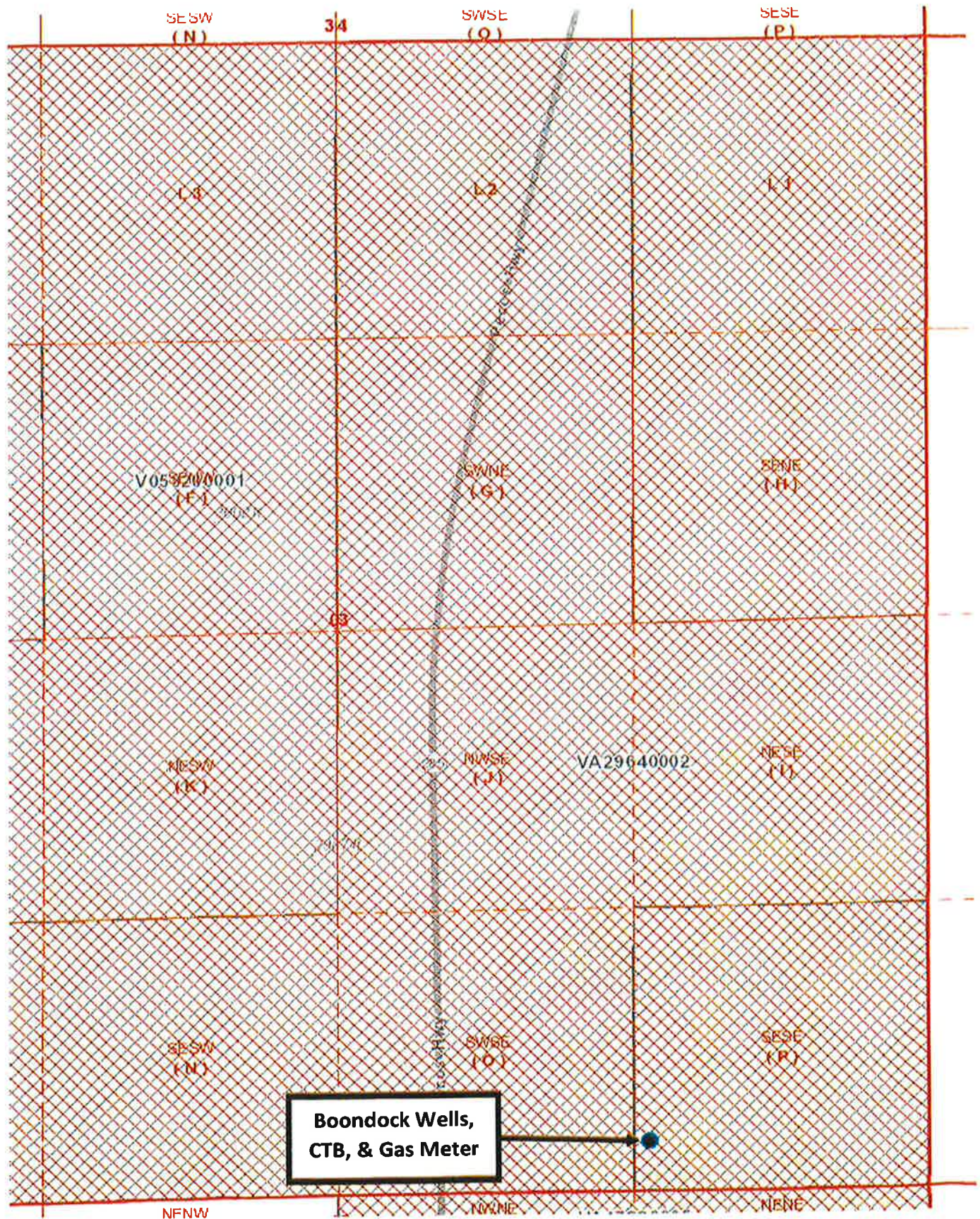
<p>RECORDING DATA NAD 83 GRID - NM EAST N 419521.7 - E 622661.3</p> <p>SURFACE LOCATION LAT: 32.9525210° N LONG: 104.070529° W</p> <p>BOTTOM HOLE N 424055.1 - E 622915.7 LAT: 32.1656215° N LONG: 104.069834° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1940" N 419018.9 - E 619564.4</p> <p>B: FOUND BRASS CAP "1940" N 421630.1 - E 618574.2</p> <p>C: FOUND BRASS CAP "1940" N 424397.9 - E 618544.3</p> <p>D: FOUND BRASS CAP "1940" N 424408.9 - E 621226.8</p> <p>E: FOUND BRASS CAP "1940" N 424422.7 - E 623909.3</p> <p>F: FOUND BRASS CAP "1940" N 421744.4 - E 623902.6</p> <p>G: FOUND BRASS CAP "1940" N 418087.7 - E 623895.2</p>		<p>1 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 or has a working interest in oil and/or mineral interests in the land including the proposed bottom hole location. I am a duly licensed well owner or operator pursuant to the regulations of the New Mexico Oil and Gas Conservation Division. 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 or has a working interest in oil and/or mineral interests in the land including the proposed bottom hole location. I am a duly licensed well owner or operator pursuant to the regulations of the New Mexico Oil and Gas Conservation Division.</p> <p>Signature: _____ Date: _____</p> <p>Printed Name: _____</p> <p>Printed Address: _____</p> <p>2 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>07/07/2021 Date of Survey</p> <p>Signature and Seal of Surveyor: _____</p> <p>19680 Certificate Number</p>
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Job No.: **LS21070688**









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

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

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

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

Check One Only for [B] or [C]

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

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

[D] Other: Specify _____

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

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

[B] ☐ Offset Operators, Leaseholders or Surface Owner

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

[D] ☒ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate and complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

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

Chad Cole

Print or Type Name

Signature

Regulatory Specialist

Title

2/16/2022

Date

ccole@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
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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

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

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

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

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

(B) LEASE COMMINGLING

Please attach sheets with the following information

(1) Pool Name and Code.

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

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

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

(C) POOL and LEASE COMMINGLING

Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

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

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

(E) ADDITIONAL INFORMATION (for all application types)

Please attach sheets with the following information

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

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

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

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

SIGNATURE: Chad Cole TITLE: Regulatory Specialist DATE: 2/16/2022

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

E-MAIL ADDRESS: ccole@mewbourne.com

Well Name	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Boondock 3 W0OB State Com 1H	1500	48	\$82	~3000	~1250	\$4.00
Boondock 3 W0OP State Com 1H	1500	48	\$82	~3000	~1250	\$4.00
Boondock 3 W1OB State Com 2H	1500	48	\$82	~3000	~1250	\$4.00
Boondock 3 W1PA State Com 2H	1500	48	\$82	~3000	~1250	\$4.00
CTB Combined	6,000	48	\$82	~12,000	1250	\$4.00

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District IV
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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.
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 W00B STATE COM			6 Well Number 1H
7 GRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 2985'
10 Surface Location					
UL or lot no. P	Section 3	Township 25S	Range 28E	Lot Idn 250	Feet from the 250
				North/South line SOUTH	Feet from the 1255
				East/West line EAST	County EDDY
11 Bottom Hole Location If Different From Surface					
UL or lot no. 2	Section 3	Township 25S	Range 28E	Lot Idn 330	Feet from the 330
				North/South line NORTH	Feet from the 1650
				East/West line EAST	County EDDY
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code	
				15 Order No.	

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

<p>16</p> <p>S 89°44'33" W 2683.12'</p> <p>S 89°43'41" W 2683.09'</p> <p>330'</p> <p>B.H.</p> <p>1650'</p> <p>LOT 4</p> <p>LOT 3</p> <p>LOT 2</p> <p>LOT 1</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N 419321.4 - E 622641.3 LAT: 32.1525204° N LONG: 104.0706176° W</p> <p>BOTTOM HOLE N 424084.9 - E 622258.9 LAT: 32.1656173° N LONG: 104.0718159° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1940" N 419018.9 - E 618564.4</p> <p>B: FOUND BRASS CAP "1940" N 421630.1 - E 618574.2</p> <p>C: FOUND BRASS CAP "1940" N 424397.9 - E 618544.3</p> <p>D: FOUND BRASS CAP "1940" N 424409.9 - E 621226.8</p> <p>E: FOUND BRASS CAP "1940" N 424422.7 - E 623909.3</p> <p>F: FOUND BRASS CAP "1940" N 421744.4 - E 623902.6</p> <p>G: FOUND BRASS CAP "1940" N 419087.7 - E 623895.2</p> <p>250'</p> <p>S.L.</p> <p>1255'</p> <p>S 89°15'37" W 5332.44'</p> <p>Job No.: LS21070687</p>		<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p> <p>18 SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>07/07/2021 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680 Certificate Number</p> <p>ROBERT M. HOWETT NEW MEXICO 19680 PROFESSIONAL SURVEYOR</p>
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1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 W10B STATE COM			6 Well Number 2H
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 2985'
10 Surface Location					
UL or lot no. P	Section 3	Township 25S	Range 28E	Lot Idn 250	Feet from the 250
		North/South line SOUTH		Feet From the 1275	East/West line EAST
				County EDDY	
11 Bottom Hole Location If Different From Surface					
UL or lot no. 2	Section 3	Township 25S	Range 28E	Lot Idn 330	Feet from the 330
		North/South line NORTH		Feet from the 2310	East/West line EAST
				County EDDY	
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code	
				15 Order No.	

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<p>LOT 4</p> <p>LOT 3</p> <p>LOT 2</p> <p>LOT 1</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N 419321.2 - E 622621.3 LAT: 32.1525198° N LONG: 104.0706822° W BOTTOM HOLE N 424081.8 - E 621599.0 LAT: 32.1656131° N LONG: 104.0739483° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1940" N 419018.9 - E 618564.4 B: FOUND BRASS CAP "1940" N 421630.1 - E 618574.2 C: FOUND BRASS CAP "1940" N 424397.9 - E 618544.3 D: FOUND BRASS CAP "1940" N 424409.9 - E 621226.8 E: FOUND BRASS CAP "1940" N 424422.7 - E 623909.3 F: FOUND BRASS CAP "1940" N 421744.4 - E 623902.6 G: FOUND BRASS CAP "1940" N 419087.7 - E 623895.2</p>		<p>17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>	
<p>18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>07/07/2021 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680 Certificate Number</p>		<p>ROBERT M. HOWETT NEW MEXICO 19680 PROFESSIONAL SURVEYOR</p>	

Job No.: LS21070689

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 WOPA STATE COM		6 Well Number 1H	
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY		9 Elevation 2985'	
10 Surface Location					
UL or lot no. P	Section 3	Township 25S	Range 28E	Lot Idn 250	Feet from the 250
				North/South line SOUTH	Feet from the 1215
				East/West line EAST	County EDDY
11 Bottom Hole Location If Different From Surface					
UL or lot no. 1	Section 3	Township 25S	Range 28E	Lot Idn 330	Feet from the 330
				North/South line NORTH	Feet from the 330
				East/West line EAST	County EDDY
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code	
				15 Order No.	

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

<p>16</p> <p>S 89°44'33" W 2683.12'</p> <p>S 89°43'41" W 2683.09'</p> <p>330'</p> <p>B.H. 330'</p> <p>LOT 4</p> <p>LOT 3</p> <p>LOT 2</p> <p>LOT 1</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N 419322.0 - E 622681.3</p> <p>LAT: 32.1525215° N LONG: 104.0704884° W</p> <p>BOTTOM HOLE N 424091.2 - E 623578.5</p> <p>LAT: 32.1656256° N LONG: 104.0675510° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1940" N 419018.9 - E 618564.4</p> <p>B: FOUND BRASS CAP "1940" N 421630.1 - E 618574.2</p> <p>C: FOUND BRASS CAP "1940" N 424397.9 - E 618544.3</p> <p>D: FOUND BRASS CAP "1940" N 424409.9 - E 621226.8</p> <p>E: FOUND BRASS CAP "1940" N 424422.7 - E 623909.3</p> <p>F: FOUND BRASS CAP "1940" N 421744.4 - E 623902.6</p> <p>G: FOUND BRASS CAP "1940" N 419087.7 - E 623895.2</p> <p>3</p> <p>250'</p> <p>S.L. 1215'</p> <p>N 00°37'06" W 2768.60'</p> <p>N 00°12'57" E 2611.78'</p> <p>N 00°08'38" E 2678.84'</p> <p>N 00°09'34" E 2657.34'</p> <p>S 89°15'37" W 5332.44'</p>		<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p> <p>18 SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>07/07/2021</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680</p> <p>Certificate Number</p> <p>Job No.: LS21070686</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code		³ Pool Name	
⁴ Property Code		⁵ Property Name BOONDOCK 3 WIPA STATE COM			⁶ Well Number 2H
⁷ OGRID NO.		⁸ Operator Name MEWBOURNE OIL COMPANY			⁹ Elevation 2986'

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
P	3	25S	28E		250	SOUTH	1235	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
1	3	25S	28E		330	NORTH	990	EAST	EDDY

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

<p>16</p> <p>S 89°44'33" W 2683.12'</p> <p>S 89°43'41" W 2683.09'</p> <p>LOT 4 LOT 3 LOT 2 LOT 1</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N 419321.7 - E 622661.3 LAT: 32.1525210° N LONG: 104.0705529° W</p> <p>BOTTOM HOLE N 424088.1 - E 622918.7 LAT: 32.1656215° N LONG: 104.0696834° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1940" N 419018.9 - E 618564.4</p> <p>B: FOUND BRASS CAP "1940" N 421630.1 - E 618574.2</p> <p>C: FOUND BRASS CAP "1940" N 424397.9 - E 618544.3</p> <p>D: FOUND BRASS CAP "1940" N 424409.9 - E 621226.8</p> <p>E: FOUND BRASS CAP "1940" N 424422.7 - E 623909.3</p> <p>F: FOUND BRASS CAP "1940" N 421744.4 - E 623902.6</p> <p>G: FOUND BRASS CAP "1940" N 419087.7 - E 623895.2</p> <p>3</p> <p>250'</p> <p>S.L.</p> <p>1235'</p> <p>S 89°15'37" W 5332.44'</p>		<p>17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p> <p>18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>07/07/2021 Date of Survey</p> <p>Signature and Seal of Professional Surveyor _____</p> <p>19680 Certificate Number</p> <p>PRADA ROBERT M. HOWETT NEW MEXICO 19680 PROFESSIONAL SURVEYOR</p>
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Job No.: LS21070688

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1625 N. French Dr., Hobbs, NM 88240
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District III
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Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
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Phone: (505) 476-3460 Fax: (505) 476-3462

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OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 W20B STATE COM			6 Well Number 1H
7 GRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 2982'
10 Surface Location					
UL or lot no. P	Section 3	Township 25S	Range 28E	Lot Idn	Feet from the 250
				North/South line SOUTH	Feet from the 760
				East/West line EAST	County EDDY
11 Bottom Hole Location If Different From Surface					
UL or lot no. 2	Section 3	Township 25S	Range 28E	Lot Idn	Feet from the 330
				North/South line NORTH	Feet from the 2200
				East/West line EAST	County EDDY
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code	
				15 Order No.	

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<p>© S 89°44'33" W 2683.12'</p> <p>① S 89°43'41" W 2683.09'</p> <p>LOT 4 LOT 3 B.H. LOT 2 LOT 1</p> <p>N 00°37'06" W 2768.60'</p> <p>②</p> <p>N 00°08'38" E 2678.84'</p> <p>③</p> <p>N 00°09'34" E 2657.34'</p> <p>④</p> <p>S 89°15'37" W 5332.44'</p> <p>Job No.: LS22060673</p>		<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p> <p>18 SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>06/01/2022 Date of Survey</p> <p>Signature and Seal of Professional Surveyor _____</p> <p>19680 Certificate Number</p> <p>19680 Professional Surveyor</p>
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name BOONDOCK 3 W2PA STATE COM			6 Well Number 1H				
7 GRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 2981'				
10 Surface Location									
UL or lot no. P	Section 3	Township 25S	Range 28E	Lot Idn	Feet from the 250	North/South line SOUTH	Feet from the 680	East/West line EAST	County EDDY
11 Bottom Hole Location If Different From Surface									
UL or lot no. 1	Section 3	Township 25S	Range 28E	Lot Idn	Feet from the 330	North/South line NORTH	Feet from the 400	East/West line EAST	County EDDY
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

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

<p>16</p> <p>LOT 4 LOT 3 LOT 2 LOT 1</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N: 419328.9 - E: 623216.1 LAT: 32.1525369° N LONG: 104.0687600° W</p> <p>BOTTOM HOLE LOCATION N: 424090.9 - E: 623508.6 LAT: 32.1656252° N LONG: 104.0677771° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1940" N: 419018.9 - E: 618564.4</p> <p>B: FOUND BRASS CAP "1940" N: 421630.1 - E: 618574.2</p> <p>C: FOUND BRASS CAP "1940" N: 424397.9 - E: 618544.3</p> <p>D: FOUND BRASS CAP "1940" N: 424409.9 - E: 621226.8</p> <p>E: FOUND BRASS CAP "1940" N: 424422.7 - E: 623909.3</p> <p>F: FOUND BRASS CAP "1940" N: 421744.4 - E: 623902.6</p> <p>G: FOUND BRASS CAP "1940" N: 419087.7 - E: 623895.2</p> <p>3</p> <p>250' S.L. 680'</p> <p>330' 400'</p> <p>B.H.</p>		<p>17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p> <p>18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>06/01/2022 Date of Survey</p> <p>Signature and Seal of Professional Surveyor _____</p> <p>19680 Certificate Number</p>
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Job No.: LS22060671

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 W2PA STATE COM			
6 Well Number 2H		7 OGRID NO.			
8 Operator Name MEWBOURNE OIL COMPANY		9 Elevation 2982'			
10 Surface Location					
UL or lot no. P	Section 3	Township 25S	Range 28E	Lot Idn	Feet from the 250
North/South line SOUTH		Feet From the 720		East/West line EAST	County EDDY
11 Bottom Hole Location If Different From Surface					
UL or lot no. 1	Section 3	Township 25S	Range 28E	Lot Idn	Feet from the 330
North/South line NORTH		Feet from the 1300		East/West line EAST	County EDDY
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code	
15 Order No.					

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<p>16</p> <p>S 89°44'33" W 2683.12'</p> <p>S 89°43'41" W 2683.09'</p> <p>N 00°37'06" W 2768.60'</p> <p>N 00°12'57" E 2611.78'</p> <p>S 89°15'37" W 5332.44'</p> <p>N 00°09'34" E 2657.34'</p> <p>N 00°08'38" E 2678.84'</p>		<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p> <p>18 SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>06/01/2022</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680</p> <p>Certificate Number</p>
<p>LOT 4</p> <p>LOT 3</p> <p>LOT 2</p> <p>LOT 1</p> <p>GEODETIC DATA</p> <p>NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION</p> <p>N: 419328.3 - E: 623176.1</p> <p>LAT: 32.1525358° N</p> <p>LONG: 104.0688894° W</p> <p>BOTTOM HOLE LOCATION</p> <p>N: 424086.6 - E: 622608.8</p> <p>LAT: 32.1656195° N</p> <p>LONG: 104.0706850° W</p> <p>CORNER DATA</p> <p>NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1940"</p> <p>N: 419018.9 - E: 618564.4</p> <p>B: FOUND BRASS CAP "1940"</p> <p>N: 421630.1 - E: 618574.2</p> <p>C: FOUND BRASS CAP "1940"</p> <p>N: 424397.9 - E: 618544.3</p> <p>D: FOUND BRASS CAP "1940"</p> <p>N: 424409.9 - E: 621226.8</p> <p>E: FOUND BRASS CAP "1940"</p> <p>N: 424422.7 - E: 623909.3</p> <p>F: FOUND BRASS CAP "1940"</p> <p>N: 421744.4 - E: 623902.6</p> <p>G: FOUND BRASS CAP "1940"</p> <p>N: 419087.7 - E: 623895.2</p> <p>3</p> <p>250'</p> <p>720'</p> <p>S.L.</p> <p>B.H.</p> <p>1300'</p>		<p>Job No.: LS22060672</p>

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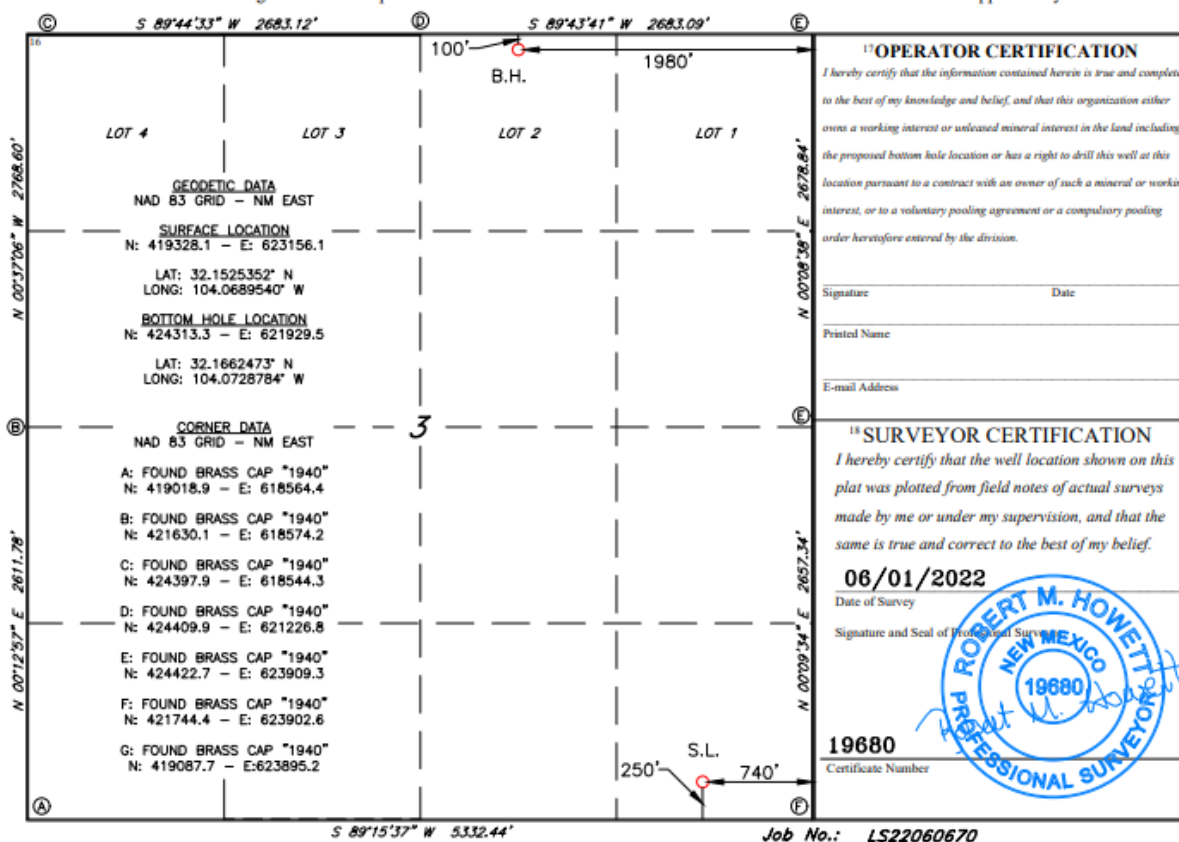
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WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 B20B STATE			
6 Well Number 1H		7 OGRID NO.			
8 Operator Name MEWBOURNE OIL COMPANY				9 Elevation 2982'	
10 Surface Location					
UL or lot no. P	Section 3	Township 25S	Range 28E	Lot Idn	Feet from the 250
				North/South line SOUTH	Feet from the 740
				East/West line EAST	County EDDY
11 Bottom Hole Location If Different From Surface					
UL or lot no. 2	Section 3	Township 25S	Range 28E	Lot Idn	Feet from the 100
				North/South line NORTH	Feet from the 1980
				East/West line EAST	County EDDY
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code	
				15 Order No.	

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 B2PA STATE COM			6 Well Number 1H
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 2982'
10 Surface Location					
UL or lot no. P	Section 3	Township 25S	Range 28E	Lot ldn 250	Feet from the SOUTH
				Feet From the 700	East/West line EAST
				County EDDY	
11 Bottom Hole Location If Different From Surface					
UL or lot no. 1	Section 3	Township 25S	Range 28E	Lot ldn 100	Feet from the NORTH
				Feet from the 660	East/West line EAST
				County EDDY	
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code	
				15 Order No.	

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<p>© S 89°44'33" W 2683.12' D S 89°43'41" W 2683.09' E</p> <p>LOT 4 LOT 3 LOT 2 LOT 1</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N: 419328.6 - E: 623196.1 LAT: 32.1525364° N LONG: 104.0688248° W</p> <p>BOTTOM HOLE LOCATION N: 424319.6 - E: 623249.2 LAT: 32.1662557° N LONG: 104.0686135° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1940" N: 419018.9 - E: 618564.4</p> <p>B: FOUND BRASS CAP "1940" N: 421630.1 - E: 618574.2</p> <p>C: FOUND BRASS CAP "1940" N: 424397.9 - E: 618544.3</p> <p>D: FOUND BRASS CAP "1940" N: 424409.9 - E: 621226.8</p> <p>E: FOUND BRASS CAP "1940" N: 424422.7 - E: 623909.3</p> <p>F: FOUND BRASS CAP "1940" N: 421744.4 - E: 623902.6</p> <p>G: FOUND BRASS CAP "1940" N: 419087.7 - E: 623895.2</p> <p>250' S.L. 700'</p> <p>3</p> <p>16 N 00°37'06" W 2768.60' B N 00°12'57" E 2611.78' E N 00°09'34" E 2657.34' P</p> <p>S 89°15'37" W 5332.44'</p>		<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p> <p>18 SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>06/01/2022 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680 Certificate Number</p> <p>Job No.: LS22060669</p>
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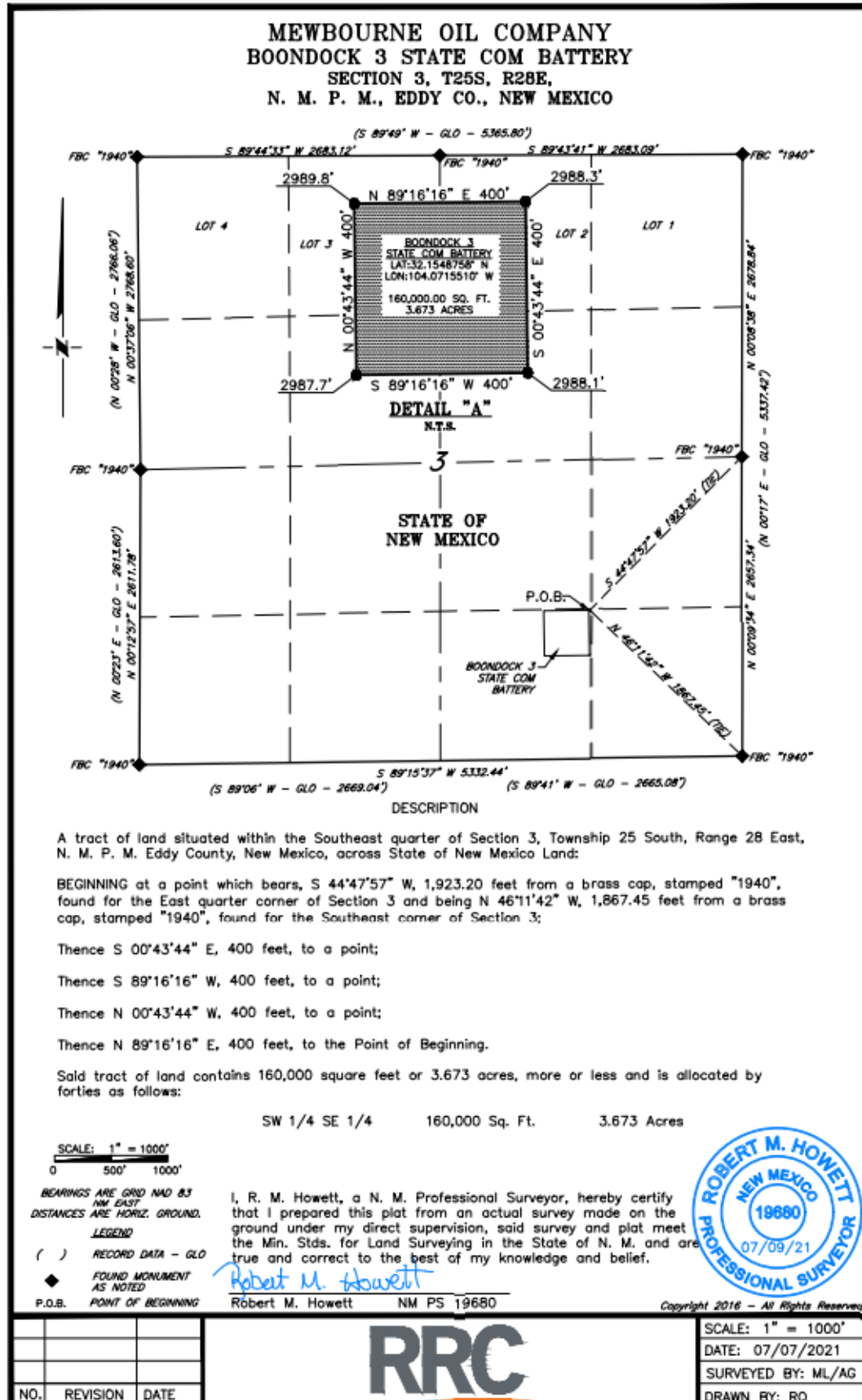
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name BOONDOCK 3 H3PA STATE COM			6 Well Number 1H
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 2981'
10 Surface Location					
UL or lot no. P	Section 3	Township 25S	Range 28E	Lot Idn	Feet from the 250
		North/South line SOUTH		Feet from the 660	East/West line EAST
				County EDDY	
11 Bottom Hole Location If Different From Surface					
UL or lot no. 1	Section 3	Township 25S	Range 28E	Lot Idn	Feet from the 100
		North/South line NORTH		Feet from the 1310	East/West line EAST
				County EDDY	
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code	
				15 Order No.	

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<p>© S 89°44'33" W 2683.12'</p> <p>① S 89°43'41" W 2683.09'</p> <p>②</p>		<p>100'</p> <p>1310'</p> <p>B.H.</p>		<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>
<p>LOT 4</p> <p>LOT 3</p> <p>LOT 2</p> <p>LOT 1</p>		<p>100'</p> <p>1310'</p> <p>B.H.</p>		
<p>GEODETTIC DATA</p> <p>NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION</p> <p>N: 419329.1 - E: 623236.1</p> <p>LAT: 32.1525375° N</p> <p>LONG: 104.0686956° W</p> <p>BOTTOM HOLE LOCATION</p> <p>N: 424316.5 - E: 622599.4</p> <p>LAT: 32.1662516° N</p> <p>LONG: 104.0707137° W</p>		<p>100'</p> <p>1310'</p> <p>B.H.</p>		
<p>CORNER DATA</p> <p>NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1940"</p> <p>N: 419018.9 - E: 618564.4</p> <p>B: FOUND BRASS CAP "1940"</p> <p>N: 421630.1 - E: 618574.2</p> <p>C: FOUND BRASS CAP "1940"</p> <p>N: 424397.9 - E: 618544.3</p> <p>D: FOUND BRASS CAP "1940"</p> <p>N: 424409.9 - E: 621226.8</p> <p>E: FOUND BRASS CAP "1940"</p> <p>N: 424422.7 - E: 623909.3</p> <p>F: FOUND BRASS CAP "1940"</p> <p>N: 421744.4 - E: 623902.6</p> <p>G: FOUND BRASS CAP "1940"</p> <p>N: 419087.7 - E: 623895.2</p>		<p>100'</p> <p>1310'</p> <p>B.H.</p>		
<p>③</p> <p>④</p> <p>⑤</p> <p>⑥</p> <p>⑦</p> <p>⑧</p> <p>⑨</p> <p>⑩</p> <p>⑪</p> <p>⑫</p> <p>⑬</p> <p>⑭</p> <p>⑮</p> <p>⑯</p> <p>⑰</p> <p>⑱</p> <p>⑲</p> <p>⑳</p> <p>㉑</p> <p>㉒</p> <p>㉓</p> <p>㉔</p> <p>㉕</p> <p>㉖</p> <p>㉗</p> <p>㉘</p> <p>㉙</p> <p>㉚</p> <p>㉛</p> <p>㉜</p> <p>㉝</p> <p>㉞</p> <p>㉟</p> <p>㊱</p> <p>㊲</p> <p>㊳</p> <p>㊴</p> <p>㊵</p> <p>㊶</p> <p>㊷</p> <p>㊸</p> <p>㊹</p> <p>㊺</p> <p>㊻</p> <p>㊼</p> <p>㊽</p> <p>㊾</p> <p>㊿</p>		<p>100'</p> <p>1310'</p> <p>B.H.</p>		<p>18 SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>9/16/2022</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680</p> <p>Certificate Number</p>
<p>③</p> <p>④</p> <p>⑤</p> <p>⑥</p> <p>⑦</p> <p>⑧</p> <p>⑨</p> <p>⑩</p> <p>⑪</p> <p>⑫</p> <p>⑬</p> <p>⑭</p> <p>⑮</p> <p>⑯</p> <p>⑰</p> <p>⑱</p> <p>⑲</p> <p>⑳</p> <p>㉑</p> <p>㉒</p> <p>㉓</p> <p>㉔</p> <p>㉕</p> <p>㉖</p> <p>㉗</p> <p>㉘</p> <p>㉙</p> <p>㉚</p> <p>㉛</p> <p>㉜</p> <p>㉝</p> <p>㉞</p> <p>㉟</p> <p>㊱</p> <p>㊲</p> <p>㊳</p> <p>㊴</p> <p>㊵</p> <p>㊶</p> <p>㊷</p> <p>㊸</p> <p>㊹</p> <p>㊺</p> <p>㊻</p> <p>㊼</p> <p>㊽</p> <p>㊾</p> <p>㊿</p>		<p>100'</p> <p>1310'</p> <p>B.H.</p>		
<p>③</p> <p>④</p> <p>⑤</p> <p>⑥</p> <p>⑦</p> <p>⑧</p> <p>⑨</p> <p>⑩</p> <p>⑪</p> <p>⑫</p> <p>⑬</p> <p>⑭</p> <p>⑮</p> <p>⑯</p> <p>⑰</p> <p>⑱</p> <p>⑲</p> <p>⑳</p> <p>㉑</p> <p>㉒</p> <p>㉓</p> <p>㉔</p> <p>㉕</p> <p>㉖</p> <p>㉗</p> <p>㉘</p> <p>㉙</p> <p>㉚</p> <p>㉛</p> <p>㉜</p> <p>㉝</p> <p>㉞</p> <p>㉟</p> <p>㊱</p> <p>㊲</p> <p>㊳</p> <p>㊴</p> <p>㊵</p> <p>㊶</p> <p>㊷</p> <p>㊸</p> <p>㊹</p> <p>㊺</p> <p>㊻</p> <p>㊼</p> <p>㊽</p> <p>㊾</p> <p>㊿</p>		<p>100'</p> <p>1310'</p> <p>B.H.</p>		
<p>③</p> <p>④</p> <p>⑤</p> <p>⑥</p> <p>⑦</p> <p>⑧</p> <p>⑨</p> <p>⑩</p> <p>⑪</p> <p>⑫</p> <p>⑬</p> <p>⑭</p> <p>⑮</p> <p>⑯</p> <p>⑰</p> <p>⑱</p> <p>⑲</p> <p>⑳</p> <p>㉑</p> <p>㉒</p> <p>㉓</p> <p>㉔</p> <p>㉕</p> <p>㉖</p> <p>㉗</p> <p>㉘</p> <p>㉙</p> <p>㉚</p> <p>㉛</p> <p>㉜</p> <p>㉝</p> <p>㉞</p> <p>㉟</p> <p>㊱</p> <p>㊲</p> <p>㊳</p> <p>㊴</p> <p>㊵</p> <p>㊶</p> <p>㊷</p> <p>㊸</p> <p>㊹</p> <p>㊺</p> <p>㊻</p> <p>㊼</p> <p>㊽</p> <p>㊾</p> <p>㊿</p>		<p>100'</p> <p>1310'</p> <p>B.H.</p>		



Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND
 REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: _____ OGRID Number: _____
 Well Name: _____ API: _____
 Pool: _____ Pool Code: _____

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION
 INDICATED BELOW**

1) **TYPE OF APPLICATION:** Check those which apply for [A]

A. Location – Spacing Unit – Simultaneous Dedication

☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD

B. Check one only for [I] or [II]

[I] Commingling – Storage – Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

2) **NOTIFICATION REQUIRED TO:** Check those which apply.

- A. ☐ Offset operators or lease holders
 B. ☐ Royalty, overriding royalty owners, revenue owners
 C. ☐ Application requires published notice
 D. ☐ Notification and/or concurrent approval by SLO
 E. ☐ Notification and/or concurrent approval by BLM
 F. ☐ Surface owner
 G. ☐ For all of the above, proof of notification or publication is attached, and/or,
 H. ☐ No notice required

FOR OCD ONLY

- ☐ Notice Complete
☐ Application
 Content
 Complete

- 3) **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.

 Print or Type Name

Chad Cole

Signature

 Date

 Phone Number

 e-mail Address

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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FOR OCD ONLY

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

 Print or Type Name

Chad Cole

Signature

 Date

 Phone Number

 e-mail Address

From: [Chad Cole](#)
To: [McClure, Dean, EMNRD](#)
Subject: RE: [EXTERNAL] RE: [EXT] Action ID: 82643
Date: Monday, February 6, 2023 8:32:27 AM

Mad Dog 26/35 Battery #1 Original Application- Submitted 7/6/2022 PO Number: WG9A3-220706-C-107B (4 Wells)
Updated Application- Submitted 9/15/2022 PO Number: CUAG8-220915-C-107B (5 Wells)

Boondock 3 W00B St Com 1H Battery: Original Application- Submitted 5/3/2022 PO Number: DF8QJ-220503-C-107B (4 Wells)
Updated Application- Submitted 9/21/2022 PO Number: F6QX0-220921-C-107B (10 Wells)

Dean,

These are the only applications I could find that have been updated since the original application was submitted.

Thanks,

Chad Cole

From: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>
Sent: Friday, February 3, 2023 3:57 PM
To: Chad Cole <ccole@mewbourne.com>
Subject: RE: [EXTERNAL] RE: [EXT] Action ID: 82643

Very good; thank you.

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

From: Chad Cole <ccole@mewbourne.com>
Sent: Friday, February 3, 2023 3:55 PM
To: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>

Subject: Re: [EXTERNAL] RE: [EXT] Action ID: 82643

I can get those to you on Monday when I get back to the office.

Get [Outlook for iOS](#)

From: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>

Sent: Friday, February 3, 2023 3:52:22 PM

To: Chad Cole <ccole@mewbourne.com>

Subject: RE: [EXTERNAL] RE: [EXT] Action ID: 82643

Thank you. Do you have a list of the applications which have been submitted but have had updated applications submitted since?

Dean McClure

Petroleum Engineer, Oil Conservation Division

New Mexico Energy, Minerals and Natural Resources Department

(505) 469-8211

From: Chad Cole <ccole@mewbourne.com>

Sent: Friday, February 3, 2023 3:25 PM

To: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>

Subject: [EXTERNAL] RE: [EXT] Action ID: 82643

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Dean,

I was looking back at my records, and noticed that we have since updated this commingle application to include 8 wells. The PO Number: A07TW-220427-C-107B was submitted on 4/27/2022. All eight wells have the same ownership percentages: (160 Acres) VB14870000 & (160 Acres) VB14860000.

Thanks,

Chad Cole

From: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>

Sent: Friday, February 3, 2023 3:06 PM

To: Chad Cole <ccole@mewbourne.com>

Subject: [EXT] Action ID: 82643

To whom it may concern (c/o Chad Cole for Mewbourne Oil Company),

The Division is reviewing the following application:

Action ID	82643
Admin No.	CTB-1082
Applicant	Mewbourne Oil Company (14744)
Title	Casamigos 2 W1AP State Com #1H Battery
Sub. Date	02/18/2022

Please provide the following additional supplemental documents:

-

Please provide additional information regarding the following:

- It appears that the included 4 wells are all allocated to the same state CA, but considering that notice was conducted, I wonder if ownership between the wells is diverse. If so, please describe the subsets of ownership.

Additional notes:

-

All additional supplemental documents and information may be provided via email and should be done by replying to this email. The produced email chain will be uploaded to the file for this application.

Please note that failure to take steps to address each of the requests made in this email within 10 business days of receipt of this email may result in the Division rejecting the application requiring the submittal of a new application by the applicant once it is prepared to address each of the topics raised.

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

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

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

ORDER NO. PLC-1016

ORDER

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

FINDINGS OF FACT

1. Mewbourne Oil Co (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells as described in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
3. Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
4. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
5. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.

CONCLUSIONS OF LAW

6. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.
7. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10 A.(2) NMAC, 19.15.12.10 C.(4)(c) NMAC, and 19.15.12.10 C.(4)(e) NMAC, as applicable.
8. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9 A.(5) NMAC and 19.15.23.9 A.(6) NMAC, as applicable.
9. Applicant’s proposed method of allocation, as modified herein, complies with 19.15.12.10 B.(1) NMAC or 19.15.12.10 C.(1) NMAC, as applicable.

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

ORDER

1. Applicant is authorized to surface commingle oil and gas production from the pools, leases, and wells as described in Exhibit A.

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

2. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling it with production from another well.
3. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
4. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8 B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8 E. NMAC.
5. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10 C.(2) NMAC.
6. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
7. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
8. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).

9. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**ALBERT CHANG
DIRECTOR**

DATE: 9/2/2025

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-1016
Operator: Mewbourne Oil Company (14744)
Central Tank Battery: Boondock Central Tank Battery
Central Tank Battery Location: UL O, Section 3, Township 25 South, Range 28 East
Gas Title Transfer Meter Location: UL O, Section 3, Township 25 South, Range 28 East

Pools

Pool Name	Pool Code
PURPLE SAGE;WOLFCAMP (GAS)	98220
SAN LORENZO;BONE SPRING, NORTH	53610

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Wolfcamp SLO 204344 PUN 1394380	E2	03-25S-28E
CA Wolfcamp SLO 204344 PUN 1394399	E2	03-25S-28E
CA Wolfcamp SLO 204344 PUN 1394133	E2	03-25S-28E
CA Wolfcamp SLO 204344 PUN 1394404	E2	03-25S-28E
CA Wolfcamp SLO 204344 PUN 1398725	E2	03-25S-28E
CA Wolfcamp SLO 204344 PUN 1394442	E2	03-25S-28E
CA Bone Spring SLO 204664 PUN 1400146	E2E2	03-25S-28E
CA Bone Spring SLO 204665 PUN 1400157	E2	03-25S-28E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-48733	BOONDOCK 3 W0OB STATE COM #001H	E2	03-25S-28E	98220
30-015-48734	BOONDOCK 3 W0PA STATE COM #001H	E2	03-25S-28E	98220
30-015-48732	BOONDOCK 3 W1OB STATE COM #002H	E2	03-25S-28E	98220
30-015-48735	BOONDOCK 3 W1PA STATE COM #002H	E2	03-25S-28E	98220
30-015-49634	BOONDOCK 3 W2OB STATE COM #001H	E2	03-25S-28E	98220
30-015-49636	BOONDOCK 3 W2PA STATE COM #001H	E2	03-25S-28E	98220
30-015-49637	BOONDOCK 3 W2PA STATE COM #002H	E2	03-25S-28E	98220
30-015-49635	BOONDOCK 3 B2OB STATE COM #001H	W2E2	03-25S-28E	53610

30-015-49638	BOONDOCK 3 B2PA STATE COM #001H	E2E2	03-25S-28E	53610
30-015-50065	BOONDOCK 3 H3PA STATE COM #001H	E2	03-25S-28E	53610

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 145427

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 145427
	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 .	9/5/2025