

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

**APPLICATION OF MEWBOURNE OIL COMPANY
FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.**

CASE NO. 25615

NOTICE OF AMENDED EXHIBIT PACKET

As requested by the New Mexico Oil Conservation Division at the October 9, 2025, hearing in this matter, Mewbourne Oil Company submits the following amended exhibit packet, which includes an amended Compulsory Pooling Checklist and amended C-102s (Exhibit A-2).

Respectfully submitted,

HARDY McLEAN LLC

By: /s/ Dana S. Hardy
Dana S. Hardy
Jaclyn McLean
Yarithza Peña
125 Lincoln Ave., Ste. 223
Sante Fe, NM 87501
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dhardy@hardymclean.com
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ypena@hardymclean.com

Counsel for Mewbourne Oil Company

**STATE OF NEW MEXICO
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES
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EXHIBIT INDEX

Compulsory Pooling Checklist

Exhibit A	Self-Affirmed Statement of Braxton Blandford
A-1	Application & Proposed Notice of Hearing
A-2	C-102 for the Well
A-3	Plat of Tracts, Tract Ownership, Applicable Lease Numbers, Unit Recapitulation, Pooled Parties
A-4	Sample Well Proposal Letter & AFE
A-5	Chronology of Contact
Exhibit B	Self-Affirmed Statement of Charlie Crosby
B-1	Location Map
B-2	Subsea Structure Map
B-3	Stratigraphic Cross-Section
Exhibit C	Self-Affirmed Statement of Jaclyn M. McLean
C-1	Notice Letter to All Interested Parties Sent September 10, 2025
C-2	Postal Delivery Report
C-3	Electronic Return Receipts
C-4	Affidavit of Publication for September 18, 2025

COMPULSORY POOLING APPLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 25615	APPLICANT'S RESPONSE
Date: October 14, 2025	
Applicant	Mewbourne Oil Company
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company (OGRID No. 14744)
Applicant's Counsel:	Hardy McLean LLC
Case Title:	Application of Mewbourne Oil Company, for Compulsory Pooling, Eddy County, New Mexico.
Entries of Appearance/Intervenors:	None.
Well Family	Study Butte
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring
Pool Name and Pool Code:	Sand Tank; Bone Spring Pool (Code 96832)
Well Location Setback Rules:	Statewide
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	238.17-acre
Building Blocks:	quarter-quarter
Orientation:	West to East
Description: TRS/County	S/2 S/2 of Section 13, Township 18 South, Range 29 East, and the S/2 SW/4 of Section 18, Township 18 South, Range 30 East, Eddy County.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and is approval of non-standard unit requested in this application?</u>	Yes.
Other Situations	
Depth Severance: Y/N. If yes, description	N/A
Proximity Tracts: If yes, description	N/A
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit A-3
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed
Well #1	Study Butte 18/13 Fed Com #528H (API # pending) SHL: 390' FNL & 475' FWL (Unit D), Section 20, T18S, R30E BHL: 850' FSL & 100' FWL (Unit M), Section 13, T18S, R29E Completion Target: Bone Spring (Approx. 7,045' TVD)
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$10,000
Production Supervision/Month \$	\$1,000
Justification for Supervision Costs	Exhibit A-4
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit A-1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibits C-1, C-2, C-3
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C-4
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-3
Tract List (including lease numbers and owners)	Exhibit A-3
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	N/A
Pooled Parties (including ownership type)	Exhibit A-3
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-4

List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
Chronology of Contact with Non-Joined Working Interests	Exhibit A-5
Overhead Rates In Proposal Letter	Exhibit A-4
Cost Estimate to Drill and Complete	Exhibit A-4
Cost Estimate to Equip Well	Exhibit A-4
Cost Estimate for Production Facilities	Exhibit A-4
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B-1
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Exhibit B
Target Formation	Exhibit B
HSU Cross Section	Exhibit B-2
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-2
Tracts	Exhibit A-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
General Location Map (including basin)	Exhibit B-1
Well Bore Location Map	Exhibit B-1
Structure Contour Map - Subsea Depth	Exhibit B-2
Cross Section Location Map (including wells)	Exhibit B-2
Cross Section (including Landing Zone)	Exhibit B-3
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Dana S. Hardy
Signed Name (Attorney or Party Representative):	/s/ Dana S. Hardy
Date:	10/13/2025

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

**APPLICATION OF MEWBOURNE OIL
COMPANY FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.**

CASE NO. 25615

**SELF-AFFIRMED STATEMENT
OF BRAXTON BLANDFORD**

1. I am employed by Mewbourne Oil Company (“Mewbourne”) as a Landman. I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have previously testified before the New Mexico Oil Conservation Division (“Division”) and my credentials as an expert in petroleum land matters were accepted and made a matter of record.

2. Copies of Mewbourne’s application and proposed hearing notice are attached as **Exhibit A-1**.

3. None of the parties proposed to be pooled in this case indicated opposition to this matter proceeding by affidavit; therefore I do not expect any opposition at hearing.

4. Mewbourne seeks to pool all uncommitted interests in the Bone Spring formation underlying a 238.17-acre, more or less, standard horizontal spacing unit comprised of the S/2 S/2 of Section 13, Township 18 South, Range 29 East, and S/2 SW/4 of Section 18, Township 18 South, Range 30 East, Eddy County, New Mexico (“Unit”).

5. The Unit will be dedicated to the **Study Butte 18/13 Fed Com #528H** well (“Well”), which will be drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 20, Township 18 South, Range 30 East, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 13, Township 18 South, Range 29 East.

6. The completed interval of the Well will be orthodox.

**Mewbourne Oil Company
Case No. 25615
Exhibit A**

7. **Exhibit A-2** contains the C-102 for the Well.
8. **Exhibit A-3** contains a plat identifying ownership by tract in the Unit. This exhibit also includes any applicable lease numbers, a unit recapitulation, and the interests Mewbourne seeks to pool highlighted in yellow.
9. Mewbourne has conducted a diligent search of all county public records, including phone directories and computer databases, as well as internet searches, to locate the interest owners it seeks to pool.
10. **Exhibit A-4** contains a sample well proposal letter and AFE sent to working interest owners for the Well. The estimated costs reflected on the AFE are fair and reasonable and comparable to the cost of other wells of similar depth and length drilled in the subject formation in the area.
11. In my opinion, Mewbourne made a good-faith effort to reach voluntary joinder of uncommitted interests in the Well as indicated by the chronology of contact described in **Exhibit A-5**.
12. As operator of the Unit and the Well, Mewbourne requests overhead and administrative rates of \$10,000 per month while the Well is being drilled and \$1,000 per month while the Well is producing. These rates are fair and are comparable to the rates charged by Mewbourne and other operators in the vicinity.
13. The attached exhibits were either prepared by me or under my supervision or were compiled from company business records.
14. In my opinion, the granting of Mewbourne's application would serve the interests of conservation, the protection of correlative rights, and the prevention of waste.

15. I understand this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date next to my electronic signature below.

Braxton Blandford
Braxton Blandford

9/26/2025
Date

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

**APPLICATION OF MEWBOURNE OIL COMPANY
FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO**

CASE NO. 25615

APPLICATION

Pursuant to NMSA § 70-2-17, Mewbourne Oil Company, (OGRID No. 14744) (“Mewbourne” or “Applicant”) applies for an order pooling all uncommitted interests in the Bone Spring formation underlying a 238.17-acre, more or less, standard horizontal spacing unit comprised of the S/2 S/2 of Section 13, Township 18 South, Range 29 East, and the S/2 SW/4 of Section 18, Township 18 South, Range 30 East, Eddy County, New Mexico (“Unit”). In support of its application, Mewbourne states the following.

1. Applicant is a working interest owner in the Unit and has the right to drill wells thereon.
2. The Unit will be dedicated to the **Study Butte 18/13 Fed Com #528H** well (“Well”), which will be drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 20, Township 18 South, Range 30 East, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 13, Township 18 South, Range 29 East.
3. The completed interval of the Well will be orthodox.
4. Applicant has undertaken diligent, good faith efforts to obtain voluntary agreements from all interest owners to participate in the drilling of the Well but has been unable to obtain voluntary agreements from all interest owners.
5. The pooling of uncommitted interests will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.

**Mewbourne Oil Company
Case No. 25615
Exhibit A-1**

6. In order to allow Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in the Unit should be pooled and Applicant should be designated as operator of the Well and the Unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on October 9, 2025, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the Unit;
- B. Approving the Well in the Unit;
- C. Designating Applicant as operator of the Unit and the Well to be drilled thereon;
- D. Authorizing Applicant to recover its costs of drilling, equipping and completing the Well;
- E. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- F. Imposing a 200% penalty for the risk assumed by Applicant in drilling and completing the Well against any working interest owner who does not voluntarily participate in the drilling of the Well.

Respectfully submitted,

HARDY MCLEAN LLC

/s/ Dana S. Hardy

Dana S. Hardy

Jaclyn M. McLean

Yarithza Peña

125 Lincoln Ave., Ste. 223

Santa Fe, NM 87501

Phone: (505) 230-4410

dhardy@hardymclean.com

jmclean@hardymclean.com

ypena@hardymclean.com

COUNSEL FOR MEWBOURNE OIL COMPANY

Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 238.17-acre, more or less, standard horizontal spacing unit comprised of the S/2 S/2 of Section 13, Township 18 South, Range 29 East, and the S/2 SW/4 of Section 18, Township 18 South, Range 30 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the **Study Butte 18/13 Fed Com #528H** well ("Well"), which will be drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 20, Township 18 South, Range 30 East, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 13, Township 18 South, Range 29 East. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well, the allocation of the costs, the designation of Applicant as operator of the Well and the Unit, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 22 miles east-southeast of Artesia, New Mexico.

<u>C-102</u> Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Exhibit A-2 Revised July 9, 2024	
		Submittal Type:	☒ Initial Submittal
			☐ Amended Report
			☐ As Drilled

WELL LOCATION INFORMATION

API Number	Pool Code 96832	Pool Name SAND TANK; BONE SPRING
Property Code	Property Name STUDY BUTTE 18/13 FED COM	Well Number 528H
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Ground Level Elevation 3495'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL D	Section 20	Township 18S	Range 30E	Lot	Ft. from N/S 390 FNL	Ft. from E/W 475 FWL	Latitude 32.7391832°N	Longitude 104.0011742°W	County EDDY
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Bottom Hole Location

UL M	Section 13	Township 18S	Range 29E	Lot	Ft. from N/S 850 FSL	Ft. from E/W 100 FWL	Latitude 32.7425829°N	Longitude 104.0365227°W	County EDDY
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Dedicated Acres 238.17	Infill or Defining Well DEFINING	Defining Well API	Overlapping Spacing Unit (Y/N) N	Consolidation Code C
Order Numbers. N/A			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)

UL O	Section 18	Township 18S	Range 30E	Lot	Ft. from N/S 850 FSL	Ft. from E/W 2166 FEL	Latitude 32.7426017°N	Longitude 104.0097615°W	County EDDY
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First Take Point (FTP)

UL N	Section 18	Township 18S	Range 30E	Lot	Ft. from N/S 850 FSL	Ft. from E/W 2480 FWL	Latitude 32.7426042°N	Longitude 104.0116246°W	County EDDY
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Last Take Point (LTP)

UL M	Section 13	Township 18S	Range 29E	Lot	Ft. from N/S 850 FSL	Ft. from E/W 100 FWL	Latitude 32.7425829°N	Longitude 104.0365227°W	County EDDY
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Unitized Area or Area of Uniform Interest N/A	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3495'
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OPERATOR CERTIFICATIONS <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> <i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i> <i>Brett Miller</i> 10/10/2025		SURVEYOR CERTIFICATIONS <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me under my supervision, and that the same is true and correct to the best of my belief.</i> 	
Signature Brett Miller		Signature and Seal of Professional Surveyor <i>Robert M. Howell</i>	
Printed Name brett.miller@mewbourne.com		Certificate Number 19680	Date of Survey 05/09/2025
Email Address			

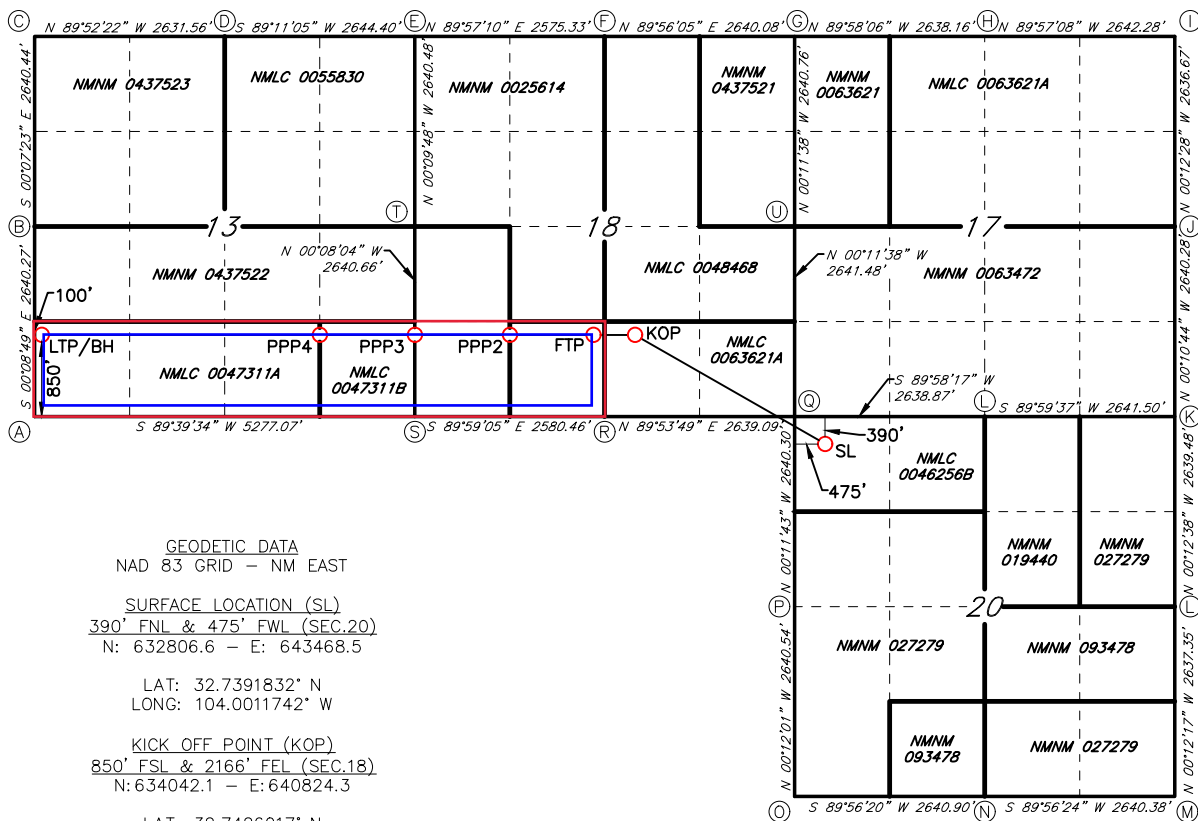
Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

ACREAGE DEDICATION PLATS

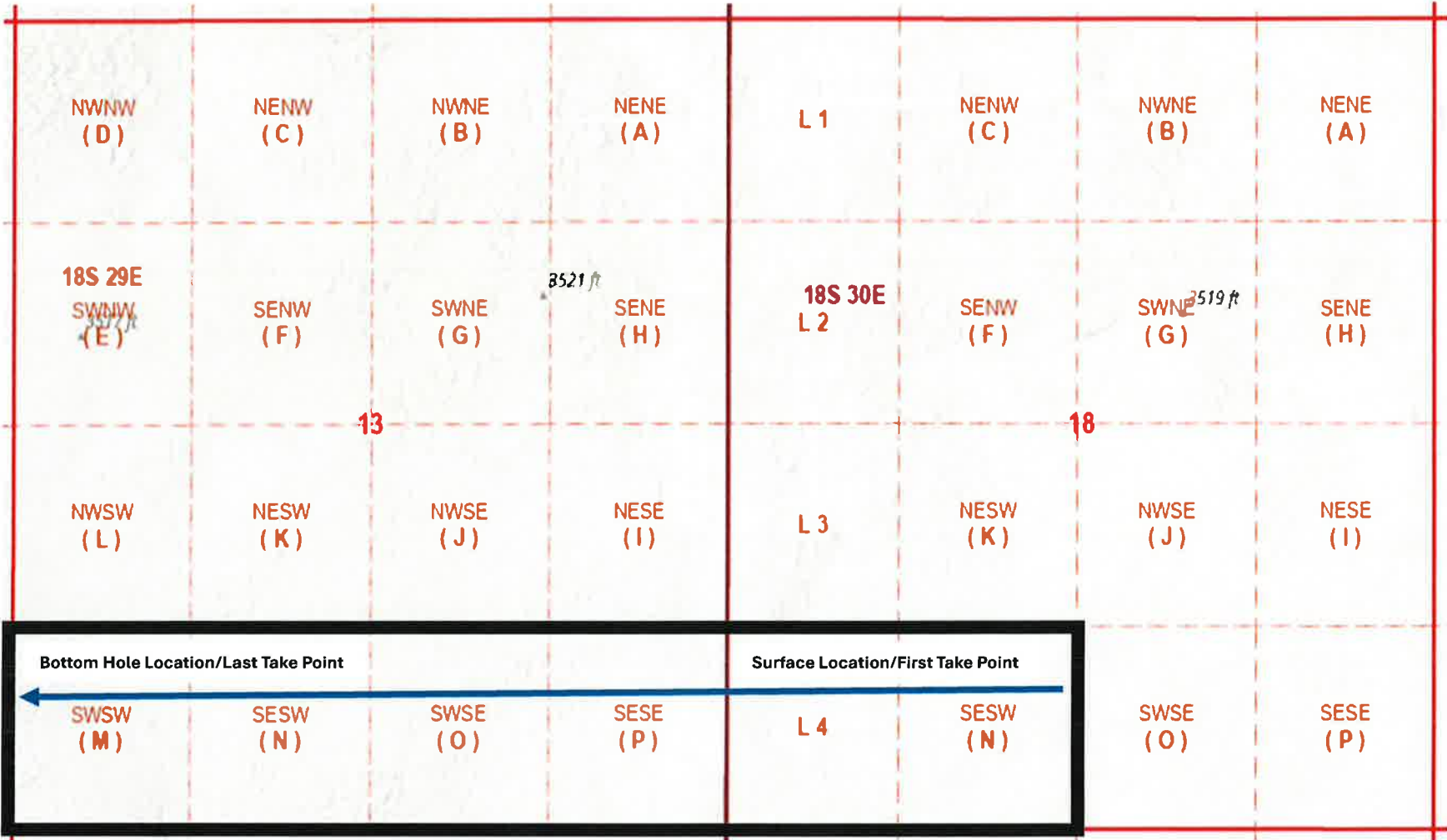
This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is a directionally drilled, with the dimensions from the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

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

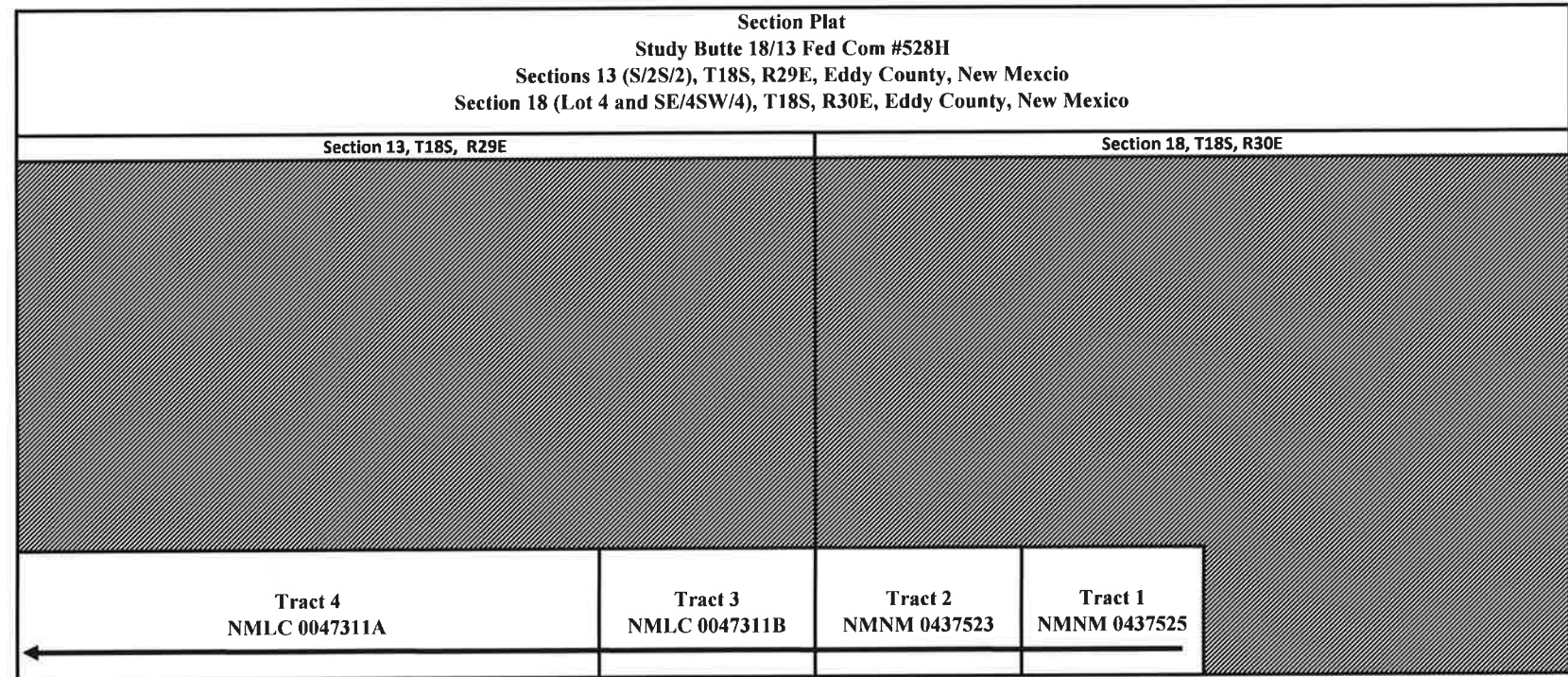
STUDY BUTTE 18/13 FED COM #528H



Study Butte 18/13 Fed Com #528H



Mewbourne Oil Company
Case No. 25615
Exhibit A-3



Tract 1: SE/4SW/4 of Section 18- NMNM-0437525

Mewbourne Oil Company
MRC Delaware Resources, LLC
Paloma Permian Nominee Corporation
Read & Stevens, Inc.
Sharbro Energy, LLC
Yates Energy Corporation

Tract 3: SE/4SE/4 of Section 13- NMLC-0047311B

Mewbourne Oil Company
TARA-JON Corp.
Northern Oil and Gas, Inc.
Mark Wilson Family Partnership, LP
James T. Jennings and Roger L. Copple, Trustees of the Todd Memorial Trust
Read & Stevens, Inc.
Rayie, LLC

Tract 2: Lot 4 of Section 18- NMNM-0437523

Mewbourne Oil Company
MRC Delaware Resources, LLC
OXY Y-1 Company
Paloma Permian Nominee Corporation
Sharbro Energy, LLC
Yates Energy Corporation

Tract 4: S/2SW/4 and SW/4SE/4 of Section 13-NMLC-0047311A

Mewbourne Oil Company
James T. Jennings and Roger L. Copple, Trustees of the Todd Memorial Trust
Read & Stevens, Inc.
Rayie, LLC

RECAPITULATION FOR STUDY BUTTE 18/13 FED COM #528H

Tract	Number of Acres Committeed	Percentage of Interst in Communitized Area
1	40	16.79473%
2	38.17	16.02637%
3	40	16.794726%
4	120	50.384179%
TOTAL	238.17	100.000000%

Section 13 (S/2S/2) and Section 18 (S/2SW/4)

Bone Spring Formation:

*Parties to be pooled are highlighted in yellow.

Owner	% of Leasehold Interest
Mewbourne Oil Company	80.645799%
* MRC Delaware Resources, LLC	0.601742%
* Paloma Permian Nominee Corporation	0.351371%
* Read & Stevens, Inc.	7.872528%
* Sharbro Energy, LLC	5.866134%
* Yates Energy Corporation	0.199446%
* OXY Y-1 Company	1.691851%
* TARA-JON Corp.	0.059481%
* Northern Oil and Gas, Inc.	0.118963%
* Mark Wilson Family Partnership, LP	0.059481%
James T. Jennings and Roger L. Copple, Trustees of	
* the Todd Memorial Trust	0.755763%
* Rayic, LLC	1.777441%
TOTAL	80.645799%

* Total Interest Being Pooled: 19.354201%

OWNERSHIP BY TRACT

Tract 1: SE/4SW/4 of Section 18- NMNM-0437525

Owner	% of Leasehold Interest
Mewbourne Oil Company	86.016510%
MRC Delaware Resources, LLC	1.427140%
Paloma Permian Nominee Corporation	0.833330%
Read & Stevens, Inc.	9.375000%
Sharbro Energy, LLC	1.875000%
Yates Energy Corporation	0.473020%
TOTAL	100.000000%

Tract 2: Lot 4 of Section 18- NMNM-0437523	
Owner	
Mewbourne Oil Company	50.478110%
MRC Delaware Resources, LLC	2.259140%
OXY Y-1 Company	10.556670%
Paloma Permian Nominee Corporation	1.319170%
Sharbro Energy, LLC	34.638120%
Yates Energy Corporation	0.748790%
TOTAL	100.000000%
Tract 3: SE/4SE/4 of Section 13- NMLC-0047311B	
Owner	
Mewbourne Oil Company	86.500000%
TARA-JON Corp.	0.354168%
Northern Oil and Gas, Inc.	0.708335%
Mark Wilson Family Partnership, LP	0.354168%
James T. Jennings and Roger L. Copple, Trustees of the Todd Memorial Trust	1.125000%
Read & Stevens, Inc.	9.375000%
Rayie, LLC	1.583330%
TOTAL	100.000000%
Tract 4: S/2SW/4 and SW/4SE/4 of Section 13-NMLC-0047311A	
Owner	
Mewbourne Oil Company	86.500000%
James T. Jennings and Roger L. Copple, Trustees of the Todd Memorial Trust	1.125000%
Read & Stevens, Inc.	9.375000%
Rayie, LLC	3.000000%
TOTAL	100.000000%

MEWBOURNE OIL COMPANY
414 WEST TEXAS AVENUE
MIDLAND, TX 79701
TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

August 18, 2025

Via Email

Working Interest Owner

Re: IOU 19/23 Fed Com #521H 410' FNL & 475' FWL (Section 20) 500' FNL & 100' FWL (Section 23)	IOU 19/23 Fed Com #523H 430' FNL & 475' FWL (Section 20) 1900' FNL & 100' FWL (Section 23)
Study Butte 18/13 Fed Com #528H 390' FNL & 475' FWL (Section 20) 850' FSL & 100' FWL (Section 13)	

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne"), as Operator, proposes to form its IOU 19/23 and Study Butte 18/13 Working Interest Units ("WIU") for oil and gas production. The land descriptions of the WIU's are described in Exhibit A of the attached Operating Agreement. The targeted interval for the initial test is the Bone Spring formation. Our records indicate that you own a portion of the operating rights in the WIU.

In addition, Mewbourne as Operator hereby proposes to drill the captioned IOU 19/23 Fed Com #521H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 8,134 feet subsurface to evaluate the Second Bone Spring Sand Formation. The proposed well will have a measured depth (MD) of approximately 24,050 feet. The N/2 of Section 19, T18S, R30E and N/2 of Sections 23 and 24 (excluding the E/2NE/4 of Section 23), T18S, R29E, will be dedicated to the well as the proration unit.

In addition, Mewbourne as Operator hereby proposes to drill the captioned IOU 19/23 Fed Com #523H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 8,156 feet subsurface to evaluate the Second Bone Spring Sand Formation. The proposed well will have a measured depth (MD) of approximately 24,250 feet. The N/2 of Section 19, T18S, R30E and N/2 of Sections 23 and 24 (excluding the E/2NE/4 of Section 23), T18S, R29E, will be dedicated to the well as the proration unit.

Finally, Mewbourne as Operator hereby proposes to drill the captioned Study Butte 18/13 Fed Com #528H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 8,100 feet subsurface to evaluate the Second Bone Spring Sand Formation. The proposed well will have a measured depth (MD) of approximately 18,850 feet. The S/2S/2 of Section 13, T18S, R29E and S/2SW/4 of Section 18, T18S, R30E, will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our Operating Agreement dated August 1, 2025, along with an extra set of signature pages and our AFEs for the captioned proposed wells. Please sign and return said AFEs and extra set of signature pages at your earliest convenience if you elect to participate in the captioned wells and WIU and return to me within thirty (30) days.

Mewbourne Oil Company
Case No. 25615
Exhibit A-4

If you have any questions regarding the above, please email me at bblandford@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

A handwritten signature in blue ink that reads "Braxton Blandford". The signature is written in a cursive, slightly slanted style.

Braxton Blandford
Landman

MEWBOURNE OIL COMPANY

AUTHORIZATION FOR EXPENDITURE

Well Name: STUDY BUTTE 18/13 FED COM #528H (B2NM)

Prospect: **STUDY BUTTE**

Location: SL: 390 FNL & 475 FWL (20); BHL: 850 FSL & 100 FWL (13)

County: Eddy

ST: NM

Sec. 20

BIK:

Survey:

TWP.

185

RNG:

Pro

8100

ID: 18850

INTANGIBLE DRILLING COSTS (0180)		
100	Regulatory Permits & Surveys	\$20,000
105	Location / Road / Site Preparation	\$150,000
106	Waste Disposal	\$130,000
110	Daywork (21 days drlg @ \$26000/d)	\$583,100
114	Fuel (1700 gal/day @ \$3.9/gal)	\$148,700
115	Alternate Fuels	
120	Mud - Water Based System	\$40,000
121	Mud - Oil Based System	\$220,000
122	Mud - Diesel	
125	Cementing	\$160,000
130	Logging, Wireline & Digital Services	\$29,000
134	Casing Services	\$55,000
137	Mud Logging	\$15,000
145	Water & Other	\$50,000
148	Bits	\$96,100
150	Tubular Rental, Inspection & Repair Services	\$100,000
154	Misc. Air & Pumping Services	
158	Testing Services	\$18,000
164	Rig Mobilization / Demobilization	\$150,000
165	Transportation	\$30,000
168	Welding & Maintenance Services	\$4,000
175	Directional Services	\$400,000
180	Equipment Rental	\$147,100
184	Well / Lease Legal	\$5,000
185	Well / Lease Insurance	\$4,900
188	Intangible Supplies	\$35,000
190	Damages / ROW & Easements	\$10,000
195	Supervision	\$97,200
196	Overhead Fixed Rate	\$10,000
199	Contingencies (5% (TCP))	\$135,400
	Total	\$2,843,500

TANGIBLE DRILLING COSTS (0181)			
793	Casing (18.1"-30")		
794	Casing (10.1"-18.0")	(350' - 13 3/8" 54.5# J-55 ST&	\$16,000
795	Casing (8.1"-10.0")	(1300' - 9 5/8" 36# J-55 LT&C @	\$39,800
796	Casing (6.1"-8.0")	(7650' - 7" 29# HCP-110 LT&C @	\$246,500
797	Casing (4.1"-6.0")	(11400' - 4 1/2" 13.5# P-110 CD	\$219,000
860	Drilling Head		\$50,000
871	Horizontal Tools/Hanger		\$75,000
		Total	\$646,300

INTANGIBLE COMPLETION COSTS (0180)		
200	Regulatory Permits & Surveys	\$5,000
205	Location / Road / Site Preparation	\$35,000
206	Location Restoration / Waste Disposal	\$70,000
213	Drillout Fuel	\$8,000
214	Fuel	\$40,000
215	Alternate Fuels	\$90,000
222	Horizontal Drillout & Flowback Services	\$412,000
223	Stimulation Toe Preparation	\$29,000
230	Logging, Wireline Digital Services	\$229,000
234	Casing / Tubing / Snubbing Services	
241	Stimulation (37 Stg 14.9 MM gal / 14.9 MM lb)	\$1,230,000
242	Stimulation Rentals & Other	\$381,000
245	Water & Other (100% PW @ \$0.10/bbl f/ BISH/CWMS)	\$38,000
260	Artificial Lift Install	\$120,000
267	Welding, Construction & Maintenance Services	
290	Damages / ROW / Easements	\$10,000
295	Supervision	\$37,000
296	Overhead Fixed Rate	\$20,000
299	Contingencies (5% (CC))	\$137,700
	Total	\$2,891,700

TANGIBLE COMPLETION COSTS (0181)		
798	Tubing (7400' - 2 7/8" 6.5# L-80 IPC Tbg @ \$10.75/ft)	\$85,000
799	Casing (Tieback / Velocity Strings)	\$142,000
870	Tubing Head & Upper Section	\$30,000
	Total	\$257,000

INTANGIBLE FACILITY COSTS (0180)		
201	Environmental & Construction Surveys	\$9,000
207	Facility Preparation	\$34,000
265	Facility Transportation	\$29,000
268	Facility Welding, Construction & Maintenance	\$16,500
271	Supervision	\$16,000
280	Construction Equipment Rental	\$9,000
292	Facility ROW / Easements / Pipeline Interconnect	\$4,000
	Total	\$117,500

TANGIBLE FACILITY COSTS (0181)		
886	Surface Pumps ((1/3) (1)TP/(2)CIRC PUMPS)	\$12,000
890	Storage Tanks ((1/3) (6)OT/(5)WT/(2)GB)	\$149,000
892	Emissions Control Equipment ((1/3) (3)VRT/(1)VRU/(1)	\$137,000
895	Separation / Treating Equipment ((1/3) (3)TEST H SEP	\$81,000
898	Automation Metering Equipment	\$120,000
900	Oil/Gas Pipeline-Pipe / Valves & Accessories	\$53,000
901	Water Pipeline-Pipe / Valves & Accessories	\$2,000
906	On-site Valves / Fittings / Lines & Accessories	\$175,000
907	Wellhead Flowlines - Construction	\$42,000
908	Cathodic and Lightning Protection	
909	Secondary Electrical Installation	\$265,000
910	Equipment Installation	\$67,000
911	Primary Electrical Installation	\$27,000
920	Oil/Gas Pipeline - Construction	\$95,000
921	Water Pipeline - Construction	\$2,000
	Total	\$1,227,000

Drilling Cost	\$3,489,800
Completion Cost	\$3,148,700
Facility Cost	\$1,344,500
TOTAL WELL COST	\$7,983,000

INSURANCE PROCURED FOR THE JOINT ACCOUNT BY OPERATOR



Opt-in. I elect to be covered by Operator's Extra Expense, Commercial General Liability, Pollution Legal Liability, and Excess/Umbrella Insurance Policies, and will pay my proportionate share of the premiums associated with these insurance coverages through joint account billings.



Opt-out. I elect to purchase my own policies for well control and other insurance requirements, or to self-insure (if applicable). By opting-out, I recognize I will be responsible for my own coverage and will not be afforded protection under operator's policies.

IF NEITHER BOX IS CHECKED ABOVE, NON-OPERATING WORKING INTEREST OWNER ELECTS TO BE COVERED BY OPERATOR'S INSURANCE

Joint owner agrees that item 0180-0245 will be provided by operator, if available, at the specified rate. Operator reserves the right to adjust the rate due to a change in market conditions.

Prepared by: Robin Terrell

Date: 7/25/2025

Company Approval: *M. Whittaker* 10

Date: 7/25/2025

Joint Owner Interest: _____ Amount: _____

Signature:

Summary of Communications
Study Butte 18/13 Fed Com #528H
Section 13 (S/2S/2), T18S, R29E, Section 18 (Lot 4 and SE/4SW/4), T18S, R30E
Eddy County, New Mexico

Read & Stevens, Inc.

8/18/2025: Mailed a Working Interest Unit, Well Proposal and Joint Operating Agreement to the above listed party. Proof of delivery is attached.

9/11/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

9/30/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

Sharbro Energy, LLC

8/18/2025: Mailed a Working Interest Unit, Well Proposal and Joint Operating Agreement to the above listed party. Proof of delivery is attached.

8/22/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

8/26/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

9/2/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

9/11/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

Ravie, LLC

8/18/2025: Mailed a Working Interest Unit, Well Proposal and Joint Operating Agreement to the above listed party. Proof of delivery is attached.

9/18/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

9/30/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

OXY Y-1 Company

8/18/2025: Mailed a Working Interest Unit, Well Proposal and Joint Operating Agreement to the above listed party. Proof of delivery is attached.

8/19/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

9/11/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

9/18/2025: Phone Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

9/22/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

James T. Jennings and Roger L. Copple, Trustees of the Todd Memorial Trust

8/18/2025: Mailed a Working Interest Unit, Well Proposal and Joint Operating Agreement to the above listed party. Proof of delivery is attached.

9/18/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

9/30/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

MRC Delaware Resources, LLC

8/18/2025: Mailed a Working Interest Unit, Well Proposal and Joint Operating Agreement to the above listed party. Proof of delivery is attached.

8/19/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

9/11/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

9/30/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

Paloma Permian Nominee Corporation

8/18/2025: Mailed a Working Interest Unit, Well Proposal and Joint Operating Agreement to the above listed party. Proof of delivery is attached.

9/11/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

9/30/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

Yates Energy Corporation

8/18/2025: Mailed a Working Interest Unit, Well Proposal and Joint Operating Agreement to the above listed party. Proof of delivery is attached.

8/19/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

9/11/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

Northern Oil and Gas, Inc.

8/18/2025: Mailed a Working Interest Unit, Well Proposal and Joint Operating Agreement to the above listed party. Proof of delivery is attached.

8/26/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

9/3/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

9/11/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

Mark Wilson Family Partnership, LP
TARA-JON Corp.

8/18/2025: Mailed a Working Interest Unit, Well Proposal and Joint Operating Agreement to the above listed party. Proof of delivery is attached.

9/11/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

9/18/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

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

**APPLICATION OF MEWBOURNE OIL
COMPANY FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.**

CASE NO. 25615

**SELF-AFFIRMED STATEMENT
OF CHARLIE CROSBY**

1. I am a geologist with Mewbourne Oil Company ("Mewbourne"). I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have previously testified before the New Mexico Oil Conservation Division ("Division") and my credentials as an expert in petroleum geology were accepted and made a matter of record.

2. I am familiar with the geological matters that pertain to this case.

3. **Exhibit B-1** is a general location map that depicts the Study Butte spacing unit.

4. **Exhibit B-2** is a subsea structure map for the Base of the 2nd Bone Spring Sand formation that is representative of the targeted intervals. The contour intervals are 100 feet. The approximate wellbore path for the Study Butte 18/13 Fed Com #528H proposed well ("Well") is represented by dashed green lines. Existing producing wells in the targeted interval are represented by solid green lines. The map demonstrates the formation gently dipping to the southeast in this area. I do not observe any faulting, pinch-outs, or geologic impediments to developing the targeted intervals with horizontal wells.

5. Exhibit B-2 also identifies five wells penetrating the targeted intervals that I used to prepare a structural cross-section from A to A'. I used these well logs because they penetrate the targeted intervals, are of good quality, and are representative of the geology in the area.

**Mewbourne Oil Company
Case No. 25615
Exhibit B**

6. **Exhibit B-3** is a stratigraphic cross-section that I prepared using the logs from the representative wells shown on Exhibit B-2. Each well log on the cross-section contains gamma ray, resistivity and porosity. The proposed landing zone for the proposed Well is labeled on the exhibit. This cross-section demonstrates that the target interval is continuous across the Unit.

7. In my opinion, a laydown orientation for the Well is appropriate to properly develop the subject acreage because of consistent rock properties throughout the Unit and the preferred fracture orientation in this portion of the trend.

8. Based on my geologic study of the area, the targeted interval underlying the Unit is suitable for development by horizontal wells and the tracts comprising the Unit will contribute more or less equally to the production of the Well.

9. In my opinion, the granting of Mewbourne's application will serve the interests of conservation, the protection of correlative rights, and the prevention of waste.

10. The exhibits attached hereto were either prepared by me or under my supervision or were compiled from company business records.

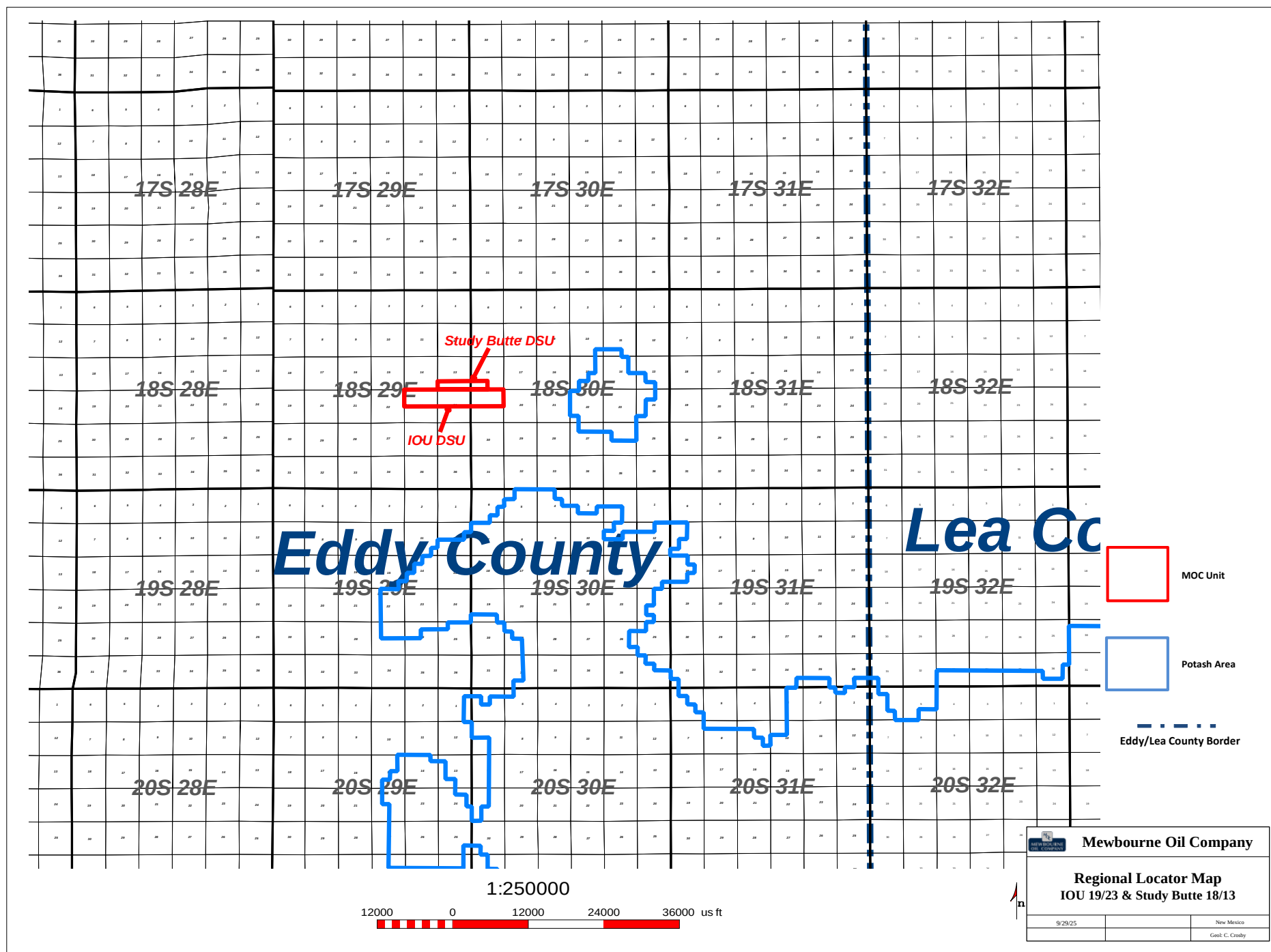
11. I understand this Self-Affirmed Statement will be used as written testimony in this case. I affirm my testimony above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date identified next to my signature below.

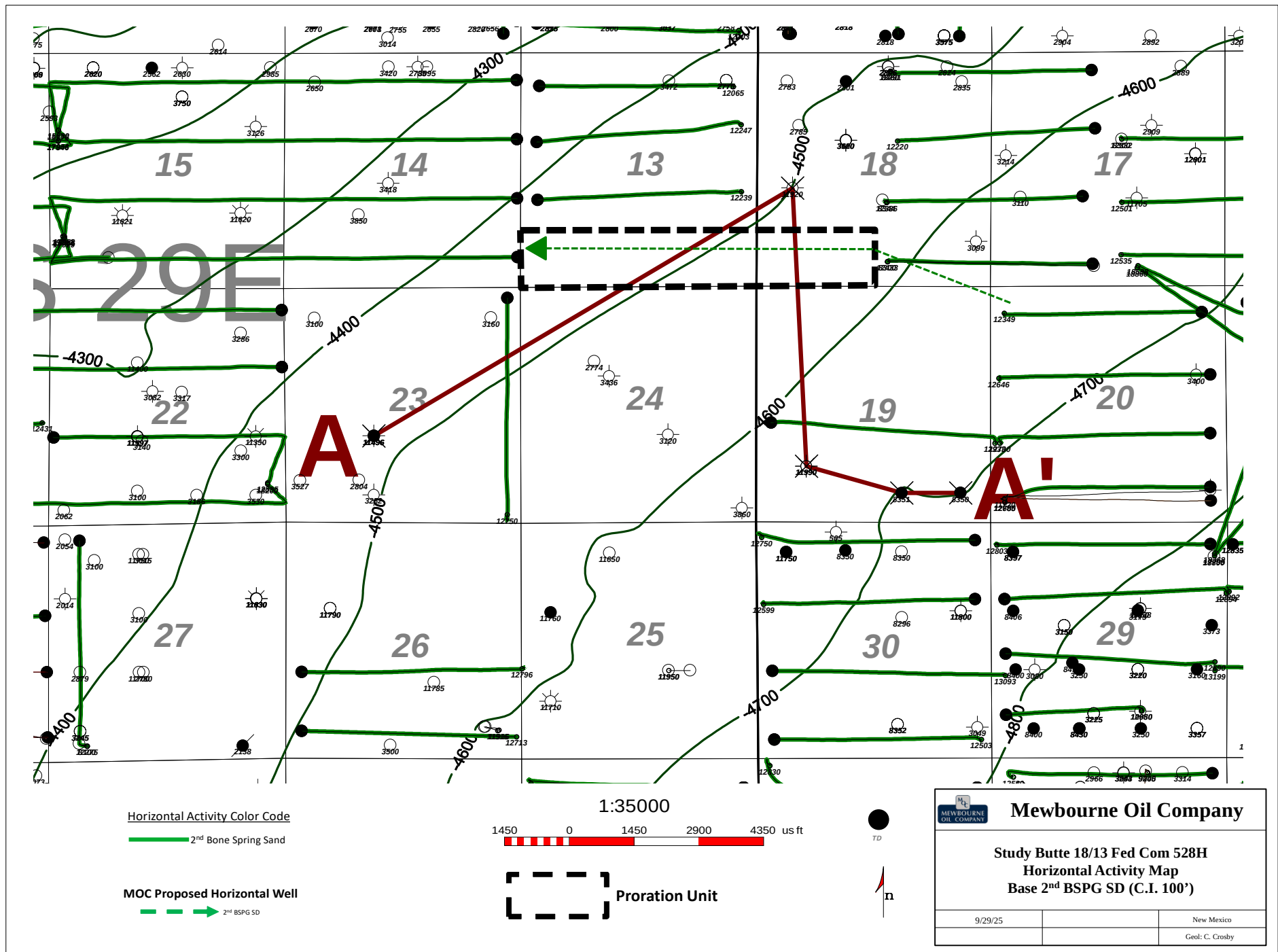


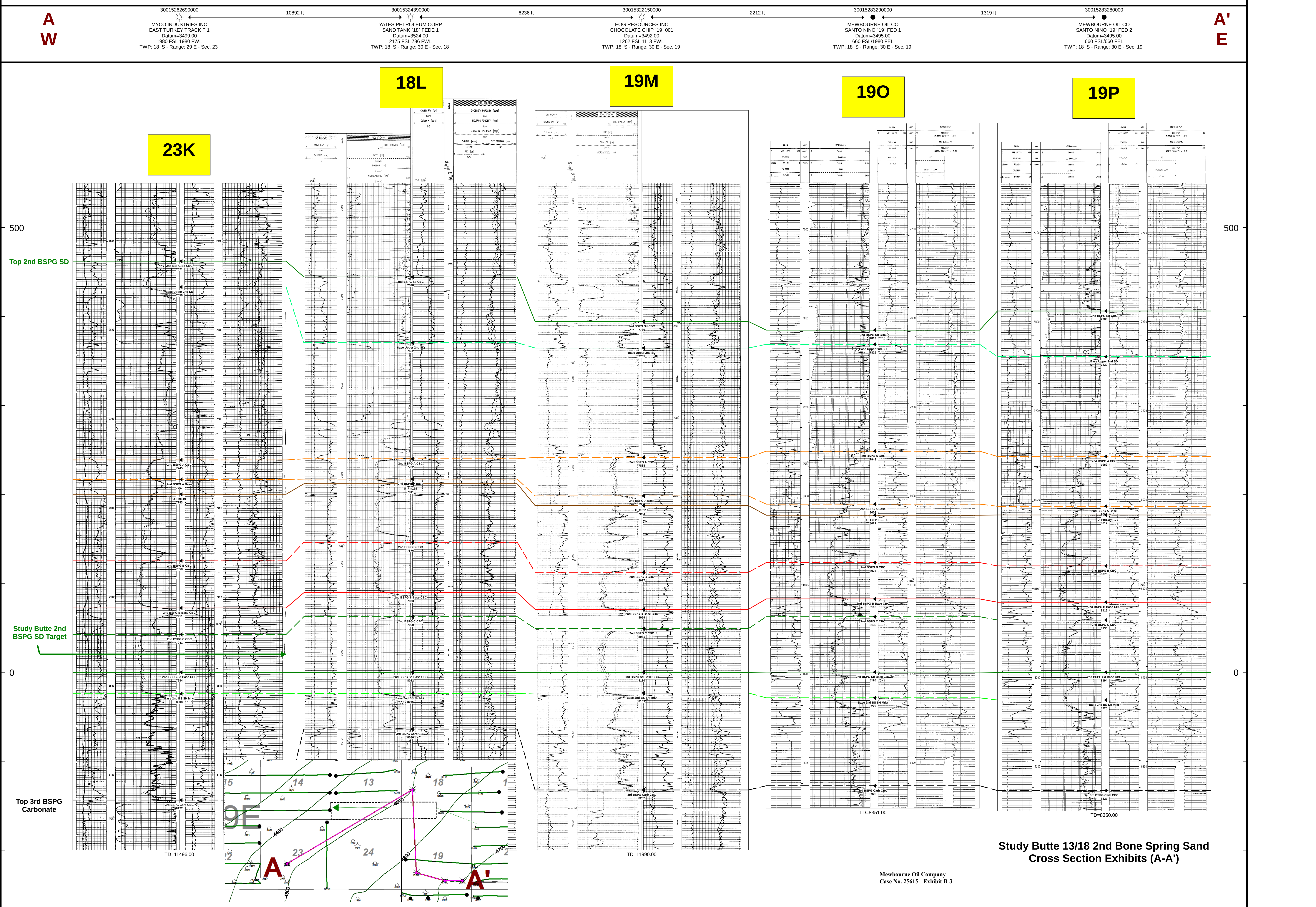
Charlie Crosby



Date







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

**APPLICATION OF MEWBOURNE OIL COMPANY
FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO**

CASE NO. 25615

**SELF-AFFIRMED STATEMENT
OF JACLYN M. MCLEAN**

1. I am attorney in fact and authorized representative of Mewbourne Oil Company, the Applicant herein.

2. I am familiar with the Notice Letter attached as **Exhibit C-1**, and caused the Notice Letter, along with the Application in this case, to be sent to the parties listed in the Postal Delivery Report attached as **Exhibit C-2**.

3. Exhibit C-2 also provides the date the Notice Letter was sent, along with the delivery status of each.

4. Electronic return receipts are attached as **Exhibit C-3** as supporting documentation for proof of mailing and the information provided on Exhibit C-2.

5. On September 18, 2025, I caused a notice to be published in the Carlsbad Current-Argus. An Affidavit of Publication from the legal clerk of the Carlsbad Current-Argus along with a copy of the Notice Publication, is attached as **Exhibit C-4**.

6. I understand this Self-Affirmed Statement will be used as written testimony in the subject case. I affirm that my testimony above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

/s/Jaclyn M. McLean
Jaclyn M. McLean

September 30, 2025
Date

**Mewbourne Oil Company
Case No. 25615
Exhibit C**



VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

September 10, 2025

TO: ALL PARTIES ENTITLED TO NOTICE

Re: Case No. 25615 - Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico.

To whom it may concern:

This letter is to advise you that the enclosed application was filed with the New Mexico Oil Conservation Division. The hearing will be conducted on **October 9, 2025**, beginning at 9:00 a.m.

The hearing will be conducted in a hybrid fashion, both virtually and in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505. The hearing may be held only virtually at the discretion of the Division. To confirm the manner in which the hearing will be held, and to participate virtually, please visit the OCD Hearings website at the following link: <https://www.emnrd.nm.gov/oed/hearing-info/>. You are not required to attend this hearing, but as an owner of an interest that may be affected by these applications, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Pursuant to Division Rule 19.15.4.13.B, a party who intends to present evidence at the hearing shall file a pre-hearing statement and serve copies on other parties, or the attorneys of parties who are represented by counsel, at least four business days prior to the scheduled hearing, but in no event later than 5:00 p.m. Mountain Time, on the Thursday preceding the scheduled hearing date. If you are not registered with the OCD's E-Permitting system, you must submit the statement via e-mail to oed.hearings@emnrd.nm.gov and should include: the names of the parties; whether or not the parties are represented by counsel; a concise statement of the case; the names of witnesses anticipated to be called to testify at the hearing; the approximate amount of time needed to present the case; and an identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about this application, please contact Braxton Blandford, Landman for Mewbourne Oil Company at bblandford@mewbourne.com or 432-682-3715.

Sincerely,
/s/ Jaclyn M. McLean
Jaclyn M. McLean

125 Lincoln Avenue, Suite 223
Santa Fe, NM 87501
505-230-4410

HardyMcClean.com

Writer:
Jaclyn M. McLean
Managing Partner
jmcclean@hardymcclean.com

Mewbourne Oil Company
Case No. 25615
Exhibit C-1

Postal Delivery Report
Mewbourne Study Butte - Case No. 25615

Recipient	Date Mailed	USPS Tracking Number	Date Received	Status
Sharbo Energy, LLC	9/10/2025	9414836208551287444843	9/15/2025	Delivered, Individual Picked Up at Post Office
Rayie LLC	9/10/2025	9414836208551287444836	9/13/2025	Delivered, Left with Individual
Read & Stevens, Inc	9/10/2025	9414836208551287444867	9/16/2025	Delivered, Left with Individual
OXY Y-1 Company	9/10/2025	9414836208551287444850	9/19/2025	Delivered to Agent, Front Desk/Reception/Mail Room

Mewbourne Oil Company
Case No. 25615
Exhibit C-2

Slayton Investments, LLC	9/10/2025	9414836208551287444874	9/15/2025	Delivered, Individual Picked Up at Post Office ROSWELL, NM 88201
James T Jennings, Roger L Copple	9/10/2025	9414836208551287444881	9/15/2025	Delivered, Individual Picked Up at Post Office ROSWELL, NM 88201
MRC Delaware Resources, LLC	9/10/2025	9414836208551287444898	9/24/2025	Delivered, Front Desk/Reception/Mail Room
Paloma Permian Nominee Corp	9/10/2025	9414836208551287444904	9/13/2025	Delivered, Left with Individual

Vladin, LLC	9/10/2025	9414836208551287444911	9/15/2025	Delivered, Individual Picked Up at Post Office ARTESIA, NM 88210
Jalapeno Corporation	9/10/2025	9414836208551287444928	9/12/2025	Delivered, Individual Picked Up at Post Office ALBUQUERQUE, NM 87102
Blue Star Oil & Gas, LLC	9/10/2025	9414836208551287444935	9/15/2025	Delivered, Individual Picked Up at Post Office ARTESIA, NM 88210

				Delivered, Individual Picked Up at Post Office ROSWELL, NM 88201
Yates Energy Corporation	9/10/2025	9414836208551287444942	9/15/2025	
TARA-JON Corp	9/10/2025	9414836208551287444959	N/A	Available for Pickup
				Delivered, Front Desk/Reception/Mail Room HOPKINS, MN 55343
Northern Oil & Gas, LLC	9/10/2025	9414836208551287444966	9/17/2025	
				Delivered, Left with Individual
William P Dooley Estate	9/10/2025	9414836208551287444980	9/13/2025	
				Delivered, Individual Picked Up at Post Office ROSWELL, NM 88201
Olson Sharon A Trust	9/10/2025	9414836208551287444973	9/15/2025	

Aston Family Limited Partnership	9/10/2025	9414836208551287445000	9/15/2025	Delivered, Individual Picked Up at Post Office ROSWELL, NM 88201
Mark Wilson Family Partnership, LP	9/10/2025	9414836208551287445017	N/A	Available for Pickup
Burlington Resources Oil & Gas Company LP	9/10/2025	9414836208551287445031	9/15/2025	Delivered, Individual Picked Up at Postal Facility
Santo Legado, LLC	9/10/2025	9414836208551287445048	9/16/2025	Delivered, Individual Picked Up at Post Office ARTESIA, NM 88210



September 15, 2025

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1287 4448 43.

Item Details

Status:	Delivered, Individual Picked Up at Post Office
Status Date / Time:	September 15, 2025, 11:10 am
Location:	ARTESIA, NM 88210
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Sharbo Energy LLC

Recipient Signature

Signature of Recipient:

Address of Recipient:

PO BOX 840

ARTESIA, NM 88211-0840

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Sharbo Energy, LLC
P.O Box 840
Artesia, NM 88210
Reference #: Mewbourne Study Butte 25615
Item ID: Mewbourne Study Butte 25615

Mewbourne Oil Company
Case No. 25615
Exhibit C-3



September 13, 2025

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1287 4448 36.

Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	September 13, 2025, 1:52 pm
Location:	ARTESIA, NM 88210
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Rayie LLC

Recipient Signature

Signature of Recipient:

Address of Recipient:

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Rayie LLC
1006 S. 2nd St
Artesia, NM 88210
Reference #: Mewbourne Study Butte 25615
Item ID: Mewbourne Study Butte 25615



September 16, 2025

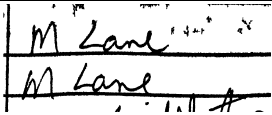
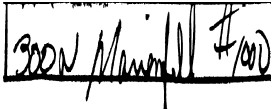
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1287 4448 67.

Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	September 16, 2025, 1:03 pm
Location:	MIDLAND, TX 79701
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Read Stevens Inc

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Read & Stevens, Inc
Attn: Land Department
300 N. Marienfeld St
Suite 1000
Midland, TX 79701
Reference #: Mewbourne Study Butte 25615
Item ID: Mewbourne Study Butte 25615



September 19, 2025

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1287 4448 50.

Item Details

Status:	Delivered to Agent, Front Desk/Reception/Mail Room
Status Date / Time:	September 19, 2025, 10:49 am
Location:	HOUSTON, TX 77046
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	OXY Y 1 Company

Recipient Signature

Signature of Recipient:
(Authorized Agent)

Address of Recipient:

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

OXY Y-1 Company
Attn: Jonathan Gonzales
5 Greenway Plaza
Suite 110
Houston, TX 77046
Reference #: Mewbourne Study Butte 25615
Item ID: Mewbourne Study Butte 25615



September 15, 2025

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1287 4448 74.

Item Details

Status:	Delivered, Individual Picked Up at Post Office
Status Date / Time:	September 15, 2025, 12:59 pm
Location:	ROSWELL, NM 88201
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Slayton Investments LLC

Recipient Signature

Signature of Recipient:

7
K.M. R.L. —

PO BOX 2035

Address of Recipient:

ROSWELL, NM 88202-2035

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Slayton Investments, LLC
P.O Box 2035
Roswell, NM 88202
Reference #: Mewbourne Study Butte 25615
Item ID: Mewbourne Study Butte 25615



September 15, 2025

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1287 4448 81.

Item Details

Status:	Delivered, Individual Picked Up at Post Office
Status Date / Time:	September 15, 2025, 10:11 am
Location:	ROSWELL, NM 88201
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	James T Jennings Roger L Copple

Recipient Signature

Signature of Recipient:

Ethan

PO BOX 1973

Address of Recipient:

ROSWELL, NM 88202-1973

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

James T Jennings, Roger L Copple
Trustees of the Todd Memorial Trust
P.O Box 1973
Roswell, NM 88202
Reference #: Mewbourne Study Butte 25615
Item ID: Mewbourne Study Butte 25615



September 24, 2025

Dear Simple Certified:

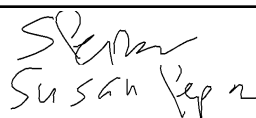
The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1287 4448 98.

Item Details

Status:	Delivered, Front Desk/Reception/Mail Room
Status Date / Time:	September 24, 2025, 9:53 am
Location:	DALLAS, TX 75240
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	MRC Delaware Resources LLC

Recipient Signature

Signature of Recipient:



5400 LYNDON B JOHNSON FWY
STE 1500, DALLAS, TX 75240

Address of Recipient:

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Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

MRC Delaware Resources, LLC
Attn: Land Department
5400 LBJ Freeway
Suite 1500
Dallas, TX 75240
Reference #: Mewbourne Study Butte 25615
Item ID: Mewbourne Study Butte 25615



September 13, 2025

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1287 4449 04.

Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	September 13, 2025, 12:56 pm
Location:	HOUSTON, TX 77002
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Paloma Permian Nominee Corp

Recipient Signature

Signature of Recipient:

*Paul
Pipkins*

Address of Recipient:

*1100
Louisiana*

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Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Paloma Permian Nominee Corp
(Santo Legado)
1100 Louisiana St
Suite 5100
Houston, TX 77002
Reference #: Mewbourne Study Butte 25615
Item ID: Mewbourne Study Butte 25615



September 15, 2025

Dear Simple Certified:

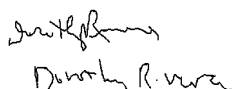
The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1287 4449 11.

Item Details

Status:	Delivered, Individual Picked Up at Post Office
Status Date / Time:	September 15, 2025, 3:48 pm
Location:	ARTESIA, NM 88210
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Vladin LLC

Recipient Signature

Signature of Recipient:



Address of Recipient:

PO BOX 100
ARTESIA, NM 88211-0100

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Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Vladin, LLC
P.O Box 100
Artesia, NM 88211
Reference #: Mewbourne Study Butte 25615
Item ID: Mewbourne Study Butte 25615



September 12, 2025

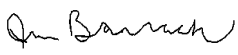
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1287 4449 28.

Item Details

Status:	Delivered, Individual Picked Up at Post Office
Status Date / Time:	September 12, 2025, 11:44 am
Location:	ALBUQUERQUE, NM 87102
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Jalapeno Corporation

Recipient Signature

Signature of Recipient:	 Jon Barrack
Address of Recipient:	PO BOX 484 ALBUQUERQUE, NM 87103-0484

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Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Jalapeno Corporation
Attn: Emmons Yates
P.O Box 160
Albuquerque, NM 87103
Reference #: Mewbourne Study Butte 25615
Item ID: Mewbourne Study Butte 25615



September 15, 2025

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1287 4449 35.

Item Details

Status:	Delivered, Individual Picked Up at Post Office
Status Date / Time:	September 15, 2025, 3:48 pm
Location:	ARTESIA, NM 88210
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Blue Star Oil Gas LLC

Recipient Signature

Signature of Recipient:

Address of Recipient:

PO BOX 100

ARTESIA, NM 88211-0100

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Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Blue Star Oil & Gas, LLC
P.O Box 100
Artesia, NM 88211
Reference #: Mewbourne Study Butte 25615
Item ID: Mewbourne Study Butte 25615



September 15, 2025

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1287 4449 42.

Item Details

Status:	Delivered, Individual Picked Up at Post Office
Status Date / Time:	September 15, 2025, 10:12 am
Location:	ROSWELL, NM 88201
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Yates energy Corporation

Recipient Signature

Signature of Recipient:

PO BOX 2323

Address of Recipient:

ROSWELL, NM 88202-2323

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United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Yates energy Corporation
P.O Box 2323
Artesia, NM 88202
Reference #: Mewbourne Study Butte 25615
Item ID: Mewbourne Study Butte 25615



September 17, 2025

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1287 4449 66.

Item Details

Status:	Delivered, Front Desk/Reception/Mail Room
Status Date / Time:	September 17, 2025, 9:53 am
Location:	HOPKINS, MN 55343
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Northern Oil Gas LLC

Recipient Signature

Signature of Recipient:

Address of Recipient:

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Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Northern Oil & Gas, LLC
4350 Baker Rd
Suite 400
Minnetonka, MN 55343
Reference #: Mewbourne Study Butte 25615
Item ID: Mewbourne Study Butte 25615



September 13, 2025

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1287 4449 80.

Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	September 13, 2025, 1:52 pm
Location:	ARTESIA, NM 88210
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	William P Dooley Estate

Recipient Signature

Signature of Recipient:

Address of Recipient:

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Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

William P Dooley Estate
Attn: Paula R Dooley
1006 2nd Street
Artesia, NM 88210
Reference #: Mewbourne Study Butte 25615
Item ID: Mewbourne Study Butte 25615



September 15, 2025

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1287 4449 73.

Item Details

Status:	Delivered, Individual Picked Up at Post Office
Status Date / Time:	September 15, 2025, 1:04 pm
Location:	ROSWELL, NM 88201
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Olson Sharon A Trust

Recipient Signature

Signature of Recipient:

Address of Recipient:

PO BOX 1090

ROSWELL, NM 88202-1090

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Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Olson Sharon A Trust
P.O Box 1090
Roswell, NM 88202
Reference #: Mewbourne Study Butte 25615
Item ID: Mewbourne Study Butte 25615



September 15, 2025

Dear Simple Certified:

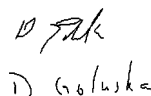
The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1287 4450 00.

Item Details

Status:	Delivered, Individual Picked Up at Post Office
Status Date / Time:	September 15, 2025, 1:04 pm
Location:	ROSWELL, NM 88201
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Aston Family Limited Partnership

Recipient Signature

Signature of Recipient:



PO BOX 1090

Address of Recipient:

ROSWELL, NM 88202-1090

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United States Postal Service®
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Washington, D.C. 20260-0004

Aston Family Limited Partnership
Aston Partnership
P.O Box 1090
Roswell, NM 88202
Reference #: Mewbourne Study Butte 25615
Item ID: Mewbourne Study Butte 25615



September 15, 2025

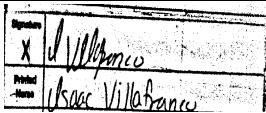
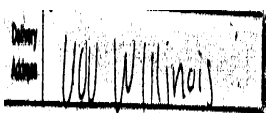
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1287 4450 31.

Item Details

Status:	Delivered, Individual Picked Up at Postal Facility
Status Date / Time:	September 15, 2025, 8:00 am
Location:	MIDLAND, TX 79701
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Burlington Resources Oil Gas Company LP

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Burlington Resources Oil & Gas Company LP
Attn: Land Department
600 W Illinois Ave
Midland, TX 79701
Reference #: Mewbourne Study Butte 25615
Item ID: Mewbourne Study Butte 25615



September 16, 2025

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1287 4450 48.

Item Details

Status:	Delivered, Individual Picked Up at Post Office
Status Date / Time:	September 16, 2025, 11:12 am
Location:	ARTESIA, NM 88210
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Santo Legado LLC

Recipient Signature

Signature of Recipient:

A. Fuentes

A. Fuentes

PO BOX 1020

Address of Recipient:

ARTESIA, NM 88211-1020

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Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Santo Legado, LLC
Attn: Brian Turner
P.O Box 1020
Roswell, NM 88211
Reference #: Mewbourne Study Butte 25615
Item ID: Mewbourne Study Butte 25615

Affidavit of PublicationNo. 63750

State of New Mexico

Publisher

County of Eddy:

Adrian Hedden

being duly sworn, says that he is the

Publisher

of the Carlsbad Current Argus, a weekly newspaper of
general circulation, published in English at Carlsbad,
said county and state, and that the hereto attached

Legal Ad

was published in a regular and entire issue of the said
Carlsbad Current Argus, a weekly newspaper duly qualified
for that purpose within the meaning of Chapter 167 of
the 1937 Session Laws of the state of New Mexico for
1 Consecutive weeks/day on the same

day as follows:

First Publication September 18, 2025

Second Publication _____

Third Publication _____

Fourth Publication _____

Fifth Publication _____

Sixth Publication _____

Seventh Publication _____

Eighth Publication _____

Subscribed and sworn before me this

18th day of September 2025

LATISHA ROMINE
Notary Public, State of New Mexico
Commission No. 1076338
My Commission Expires
05-12-2027

Latisha Romine

Latisha Romine

Notary Public, Eddy County, New Mexico

Copy of Publication:

This is to notify all interested parties, including: Read & Stevens Inc; Sharbro Energy, LLC; Rayie, LLC; OXY Y-1 Company; Slayton Investments; James T. Jennings and Roger L. Copple, Trustees of the Todd Memorial Trust; MRC Delaware Resources, LLC; Paloma Permian Nominee Corporation (Santo Legado); Vladin, LLC; Jalapeno Corporation; Blue Star Oil and Gas, LLC; Yates Energy Corporation; Northern Oil and Gas, Inc; Mark Wilson Family Partnership, LP; TARA-JON Corp; Aston Family Limited Partnership; Aston Partnership; Olsen Sharon A. Trust; Santo Legado, LLC; William P. Dooley Estate; Burlington Resources Oil & Gas Company LP; and their successors and assigns; that the New Mexico Oil Conservation Division will conduct a hearing on the application submitted by Mewbourne Oil Company (Applicant) for Case No. 25615. The hearing will be conducted on October 9, 2025, in a hybrid fashion, both virtually and in person at the Energy, Minerals, Natural Resources Department, 1st Floor, Santa Fe, NM 87505. To participate virtually, see the instructions posted on the OCD website: <https://www.emnrd.nm.gov/ocd/hearing-info/>. In Case No. 25615, Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 238.17-acre, more or less, standard horizontal spacing unit comprised of the S/2 S/2 of Section 13, Township 18 South, Range 29 East, and the S/2 SW/4 of Section 18, Township 18 South, Range 30 East, Eddy County, New Mexico (Unit). The Unit will be dedicated to the **Study Butte 18/13 Fed Com #528H well (Well)**, which will be drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 20, Township 18 South, Range 30 East, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 13, Township 18 South, Range 29 East. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well, the allocation of the costs, the designation of Applicant as operator of the Well and the Unit, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 22 miles east-southeast of Artesia, New Mexico.

63750-Published in Carlsbad Current Argus Sept 18, 2025.

Mewbourne Oil Company
Case No. 25615
Exhibit C-4