

**BEFORE THE OIL CONSERVATION DIVISION
EXAMINER HEARING DECEMBER 4, 2025**

CASE No. 25751

MACHO MAN 18/19 FED COM #526H WELL

LEA COUNTY, NEW MEXICO



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

**APPLICATION OF MEWBOURNE OIL
COMPANY FOR APPROVAL OF AN
OVERLAPPING HORIZONTAL WELL
SPACING UNIT AND COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25751

TABLE OF CONTENTS

- **Mewbourne Exhibit A:** Compulsory Pooling Application Checklist
- **Mewbourne Exhibit B:** Application for Compulsory Pooling
- **Mewbourne Exhibit C:** Self-Affirmed Statement of Brendon Johnson, Landman
 - Mewbourne Exhibit C-1: Resume
 - Mewbourne Exhibit C-2: Overlapping Spacing Unit
 - Mewbourne Exhibit C-3: C-102
 - Mewbourne Exhibit C-4: Land Tract Map / Uncommitted Interest Owners
 - Mewbourne Exhibit C-5: Sample Well Proposal Letter with AFEs
 - Mewbourne Exhibit C-6: Chronology of Contacts
 - Mewbourne Exhibit C-7: Evidentiary Notice
- **Mewbourne Exhibit D:** Self-Affirmed Statement of Charles Crosby, Geologist
 - Mewbourne Exhibit D-1: Locator map
 - Mewbourne Exhibit D-2: Subsea structure & cross-section map
 - Mewbourne Exhibit D-3: Stratigraphic cross-section
- **Mewbourne Exhibit E:** Self-Affirmed Statement of Notice
- **Mewbourne Exhibit F:** Affidavit of Publication for the Case

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 25751	APPLICANT'S RESPONSE
Date	December 4, 2025
Applicant	Mewbourne Oil Company
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company (OGRID No. 14744)
Applicant's Counsel:	Holland & Hart LLP
Case Title: BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A Submitted by: Mewbourne Oil Company Hearing Date: December 4, 2025 Case No. 25751	APPLICATION OF MEWBOURNE OIL COMPANY FOR APPROVAL OF AN OVERLAPPING HORIZONTAL WELL SPACING UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	
Well Family	Macho Man 18/19 Fed Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Mescalero Escarpe; Bone Spring [45793]
Well Location Setback Rules:	Statewide rules
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	240.00
Building Blocks:	40 acres
Orientation:	Standup
Description: TRS/County	W/2 SE/4 of Section 18 and the W/2 E/2 of Section 19, Township 18 South, Range 34 East, NMPM, Lea County, New Mexico.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit C-4
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	<u>Macho Man 18/19 Fed Com 526H</u> API: 30-025-PENDING SHL: 2330' FNL, 2540' FEL (Unit G) of Section 18 BHL: 100' FSL, 1980' FEL (Unit O) of Section 19 Target: Bone Spring Orientation: Standup Completion: Standard
Horizontal Well First and Last Take Points	Exhibit C-3
Completion Target (Formation, TVD and MD)	Exhibit C-5
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$11,000
Production Supervision/Month \$	\$1,100
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-4
Tract List (including lease numbers and owners)	Exhibit C-4
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 C-4
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-5
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-4
Chronology of Contact with Non-Joined Working Interests	Exhibit C-6
Overhead Rates In Proposal Letter	Exhibit C-5
Cost Estimate to Drill and Complete	Exhibit C-5
Cost Estimate to Equip Well	Exhibit C-5
Cost Estimate for Production Facilities	Exhibit C-5

Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	Exhibit D-2
Well Orientation (with rationale)	Exhibit D
Target Formation	Exhibit D, D-3
HSU Cross Section	Exhibit D-3
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-3
Tracts	Exhibit C-4
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-4
General Location Map (including basin)	Exhibit D
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-2
Cross Section (including Landing Zone)	Exhibit D-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):	A. Raylee Starns
Signed Name (Attorney or Party Representative):	
Date:	11/26/2025

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

**APPLICATION OF MEWBOURNE OIL
COMPANY FOR APPROVAL OF AN
OVERLAPPING HORIZONTAL WELL
SPACING UNIT AND COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25751

APPLICATION

Mewbourne Oil Company (“Mewbourne” or “Applicant”) (OGRID No. 14744), through its undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order (1) approving an overlapping, 240-acre, more or less, standard horizontal well spacing unit in the Bone Spring formation underlying the W/2 SE/4 of Section 18 and the W/2 E/2 of Section 19, Township 18 South, Range 34 East, NMPM, Lea County, New Mexico, and (2) pooling all uncommitted mineral interests in this acreage. In support of its application, Mewbourne states:

1. Applicant is a working interest owner in the proposed overlapping spacing unit and has the right to drill thereon.
2. Mewbourne seeks to dedicate the above-referenced overlapping spacing unit to the proposed **Macho Man 18/19 Federal Com 526H** (API No. 30-025-54928) well, to be drilled from a surface hole location in the SW/4 NE/4 (Unit G) of Section 18, to a bottom hole location in SW/4 SE/4 (Unit O) of Section 19.
3. The proposed horizontal well spacing unit will overlap the following existing Bone Spring spacing unit:

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B
Submitted by: Mewbourne Oil Company
Hearing Date: December 4, 2025
Case No. 25751**

- 40-acre vertical well spacing unit comprised of the NW/4 SE/4 (Unit J) of Section 18, T18S-R34W, dedicated to Mack Energy Corporation's Cap State #1 (API No. 30-025-40920).

4. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all mineral interest owners in the subject spacing unit.

5. The pooling of interests will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

WHEREFORE, Applicant requests that this matter be set for hearing before an Examiner of the Oil Conservation Division on December 4, 2025, and, after notice and hearing as required by law, the Division enter an order:

- A. Approving the proposed overlapping spacing unit;
- B. Pooling all uncommitted interests in the horizontal spacing unit;
- C. Designating Applicant as operator of the overlapping horizontal spacing unit and the horizontal wells 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% charge for the risk assumed by Applicant in drilling and completing the wells against any working interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

HOLLAND & HART LLP

By: 
Adam G. Rankin
Paula M. Vance
Post Office Box 2208
Santa Fe, New Mexico 87504-2208
(505) 988-4421
(505) 983-6043 Facsimile
agrarkin@hollandhart.com
pmvance@hollandhart.com

ATTORNEYS FOR MEWBOURNE OIL COMPANY

CASE _____: **Application of Mewbourne Oil Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, New Mexico.** Applicant in the above-styled cause seeks an order(1) approving an overlapping, 240-acre, more or less, standard horizontal well spacing unit in the Bone Spring formation underlying the W/2 SE/4 of Section 18 and the W/2 E/2 of Section 19, Township 18 South, Range 34 East, NMPM, Lea County, New Mexico, and (2) pooling all uncommitted mineral interests in this acreage. Mewbourne seeks to dedicate the above-referenced spacing unit to the proposed **Macho Man 18/19 Federal Com 526H** (API No. 30-025-54928) well, to be drilled from a surface hole location in the SW/4 NE/4 (Unit G) of Section 18, to a bottom hole location in SW/4 SE/4 (Unit O) of Section 19. The proposed horizontal well spacing unit will overlap the following existing Bone Spring spacing unit:

- 40-acre vertical well spacing unit comprised of the NW/4 SE/4 (Unit J) of Section 18, T18S-R34W, dedicated to Mack Energy Corporation's Cap State #1 (API No. 30-025-40920).

Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 27 miles northwest of Hobbs, New Mexico.

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

**APPLICATION OF MEWBOURNE OIL
COMPANY FOR APPROVAL OF AN
OVERLAPPING HORIZONTAL WELL
SPACING UNIT AND COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25751

SELF-AFFIRMED STATEMENT OF BRENDON JOHNSON

1. My name is Brendon Johnson. I work for Mewbourne Oil Company (“Mewbourne”) as a Landman.

2. I have not previously testified before the New Mexico Oil Conservation Division (“Division”) as an expert witness in petroleum land matters. I have included a copy of my resume as **Mewbourne Exhibit C-1** for the Division to review and respectfully request that my credentials be accepted as a matter of record, and I be tendered as an expert in petroleum land matters.

3. I am familiar with the application filed by Mewbourne in this case, and I am familiar with the status of the lands in the subject area.

4. None of the uncommitted parties in this case have indicated opposition to proceeding by self-affirmed statement and, therefore, I do not expect any opposition at the hearing.

5. Mewbourne seeks an order (1) approving an overlapping, 240-acre, more or less, standard horizontal well spacing unit in the Bone Spring formation underlying the W/2 SE/4 of Section 18 and the W/2 E/2 of Section 19, Township 18 South, Range 34 East, NMPM, Lea County, New Mexico, and (2) pooling all uncommitted mineral interests in this acreage. Mewbourne seeks to initially dedicate the above-referenced spacing unit to the proposed **Macho Man 18/19 Federal Com 526H** (API No. 30-025-54928) well, to be drilled from a surface hole

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C
Submitted by: Mewbourne Oil Company
Hearing Date: December 4, 2025
Case No. 25751

location in the SW/4 NE/4 (Unit G) of Section 18, to a bottom hole location in SW/4 SE/4 (Unit O) of Section 19.

6. The proposed horizontal well spacing unit will overlap the following existing Bone Spring spacing unit:

- The 40-acre vertical well spacing unit comprised of the NW/4 SE/4 (Unit J) of Section 18, T18S-R34W, dedicated to Mack Energy Corporation's Cap State #1 (API No. 30-025-40920).

7. **Mewbourne Exhibit C-2** is a diagram depicting the newly proposed spacing unit, in relation to Mack Energy Corporations's ("Mack") existing spacing unit. Mewbourne provided notice Mack, as well as the State Land Office ("SLO") and the Bureau of Land Management ("BLM") since state and federal lands are involved. A sample copy of the notice, and mailing report, is included with Mewbourne Exhibit C-2.

8. **Mewbourne Exhibit C-3** contains a draft Form C-102 for the proposed well. This form demonstrates that the completed interval for the well will comply with statewide setbacks for oil wells. The exhibit shows that the well will be assigned to the Mescalero Escarpe; Bone Spring/ Pool Code: 45793.

9. **Mewbourne Exhibit C-4** identifies the tracts of land comprising the horizontal spacing unit, the ownership interests in each tract, and ownership interests on a spacing unit basis. The parties Mewbourne seeks to pool are highlighted in yellow.

10. **Mewbourne Exhibit C-5** contains a sample of the well proposal letter and AFEs sent to owners with a working interest. The costs reflected in the AFEs are consistent with what Mewbourne and other operators have incurred for drilling similar horizontal wells in the area in this formation.

11. Mewbourne requests that the overhead and administrative costs for drilling and producing the proposed well be set at \$11,000 per month while drilling and \$1,100 per month while producing. These costs are consistent with what other operators are charging in this area for similar wells.

12. **Mewbourne Exhibit C-6** contains a general summary of the contacts with the uncommitted interest owners. As indicated in the exhibit, Mewbourne has made a good faith effort to locate and has had communications with all of the parties that it seeks to pool in this case in an effort to reach voluntary joinder. In my opinion, Mewbourne has undertaken good faith efforts to reach an agreement with the uncommitted interest owners.

13. Mewbourne has provided the law firm of Holland & Hart LLP with the names and addresses of the parties that Mewbourne seeks to pool and instructed that they be notified of this hearing. Mewbourne has conducted a diligent search of all public records in the county where the property is located, reviewed telephone directories, and conducted computer searches to locate contact information for each interest owner.

14. **Mewbourne Exhibit C-7** is the evidentiary notice, which identifies the status of the parties (committed or uncommitted), the type of commitment, along with the date that the notice letter was sent by Holland & Hart LLP to the affected parties and the date the affidavit of notice of publication was published in the newspaper.

15. **Mewbourne Exhibits C-1 through C-7** were either prepared by me or compiled under my direction and supervision.

16. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be

used as written testimony in this case. This statement is made on the date next to my signature below.



Brendon Johnson



Date

Brendon Johnson

Midland, Texas | (432) 682-3715 | brendon.johnson@mewbourne.com

Education

Texas Tech University – Rawls College of Business

Lubbock, TX

BBA in Energy Commerce (GPA: 3.855)

Graduation Date: May 2021

- Organizations and Awards: Presidents Honor List, Deans Honor List, TMA, ECA, Magna Cum Laude

Oklahoma State University Institute of Technology

Okmulgee, OK

Associates of Applied Science (GPA: 3.89)

Graduation Date: May 2017

- Organizations and Awards: Presidents Honor List, Deans Honor List, Magna Cum Laude

Work Experience

Mewbourne Oil Company

Amarillo, TX

Petroleum Land Management

June 2021 – Present

Interned Summer 2020

- Negotiate and draft contracts for the acquisition or leasing of land for oil and gas exploration, ensuring compliance with relevant laws and regulations and safeguarding company interests.
- Conduct comprehensive research and analysis of land ownership, deliver detailed reports to management, and ensure accurate records of all land transactions and pertinent contracts.
- Manage relationships with landowners, businesses, and stakeholders, effectively resolving concerns and disputes to maintain strong, constructive working relationships.
- Calculate and communicate net revenue interests, working interests, and mineral ownership percentages to management, leveraging expertise to enhance profitability and support strategic decision-making.
- Conduct thorough title research, analyze ownership and leasehold interests, and address curative issues, ensuring accurate division of interest (DOI) decks.
- Provide strategic and technical support in resolving internal and external inquiries, interest disputes, and audit controls.

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. C-1

Submitted by: Mewbourne Oil Company

Hearing Date: December 4, 2025

Case No. 25751

MEWBOURNE OIL COMPANY

414 West Texas Ave.,
Midland, Texas 79701
Phone (432) 682-3715

October 22, 2025

New Mexico State Land Office
Attn: Baylen Lamkin
310 Old Santa Fe Trail
Santa Fe, NM 87504

Re: Notice of Overlapping Spacing
Mescalero Escarpe; Bone Spring; Pool Code 45793
MACHO MAN 18/19 FED COM #526H– API #30-025-54928
Spacing Unit: W/2 SE/4 of Section 18 and W/2 E/2 of Section 19, T18S,
R34E, Lea County, New Mexico

To Whom It May Concern:

Mewbourne Oil Company has proposed the above referenced well for the initial development of the Bone Spring formation underlying the above referenced spacing units. This letter is to advise you that this proposed development plan will require the formation of the following spacing unit for the proposed well:

- 1) **MACHO MAN 18/19 FED COM #526H – API #30-025-54928**
Surface Location: 2330' FNL, 2540' FEL (Section 18, T18S, R34E)
Bottom Hole Location: 100' FSL & 1980' FEL (Section 19-T18S-R34E)
Proposed Total Vertical Depth: 10,032'
Proposed Total Measured Depth: 17,700'
Target: 2nd Bone Spring Sand
Spacing Unit: Spacing Unit: W/2 SE/4 of Section 18 and W/2 E/2 of Section 19, T18S,
R34E, Lea County, New Mexico
Spacing Unit Acres: 240.00

The proposed spacing unit will overlap the following existing spacing units and wells:

- 1) Cap State #1– API #30-025-40920
Operator: Mack Energy Corp.
Surface Location: 2260' FSL, 1425' FEL, Section 18, T18S, R34E
Bottom Hole Location: 2286' FSL, 1697' FEL, Section 18, T18S, R34E
Total Vertical Depth: 10,688'
Total Measured Depth: 10,720'
Producing Interval: Bone Spring Sand
Spacing Unit: Unit J of Section 18, T18S, R34E, Lea County, New Mexico
Spacing Unit Acres: 40.00

Pursuant to NMAC 19.15.16.15.B(9) and 19.15.15.12.B, you have a right to object these overlapping spacing units by delivering a written statement of objection to our office within twenty (20) days of the mailing of this notice. If no objection is received within this 20-day period, we will proceed with obtaining the necessary regulatory approvals for these proposed overlapping spacing unit.

If you have any questions about this matter, please contact me at (432) 682-3715 or at brendon.johnson@mewbourne.com.

Very truly yours,

MEWBOURNE OIL COMPANY

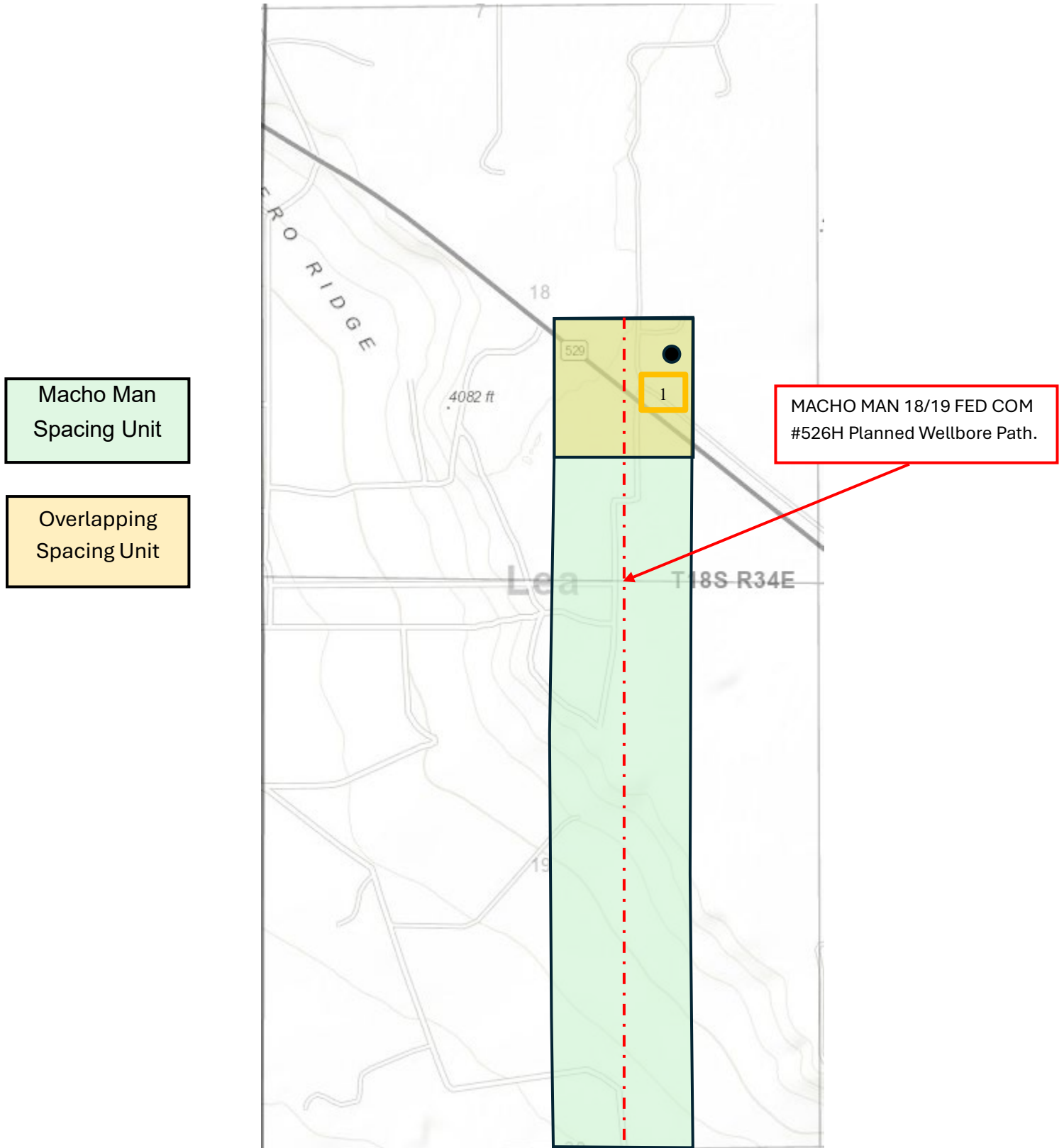


Brendon Johnson
Landman

Overlapping Spacing Plat

Macho Man 18/19 Fed Com #526H

W/2 SE/4 of SECTION 18 and W/2 E/2 of SECTION 19, T18S-R34E Lea County, NM



Overlapping Spacing Plat (continued)

	Well	API	Producing Unit Letters	Acreage Overlap	Pool
1	Cap State #1	30-025-40920	Sec. 18 J	40 acres	Mescalero Escarpe; Bone Spring (45793)

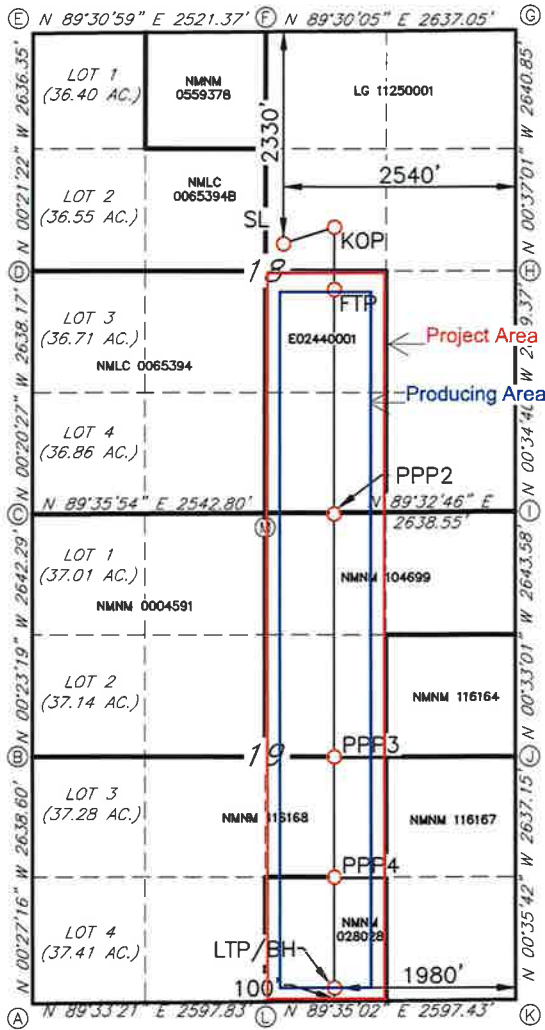
Overlapping Spacing Letter	SENT	DELIVERED
Mack Energy Corporation	10/13/2025	10/17/2025
NM State Land Office	10/24/2025	10/28/2025
BLM	10/24/2025	10/27/2025

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.

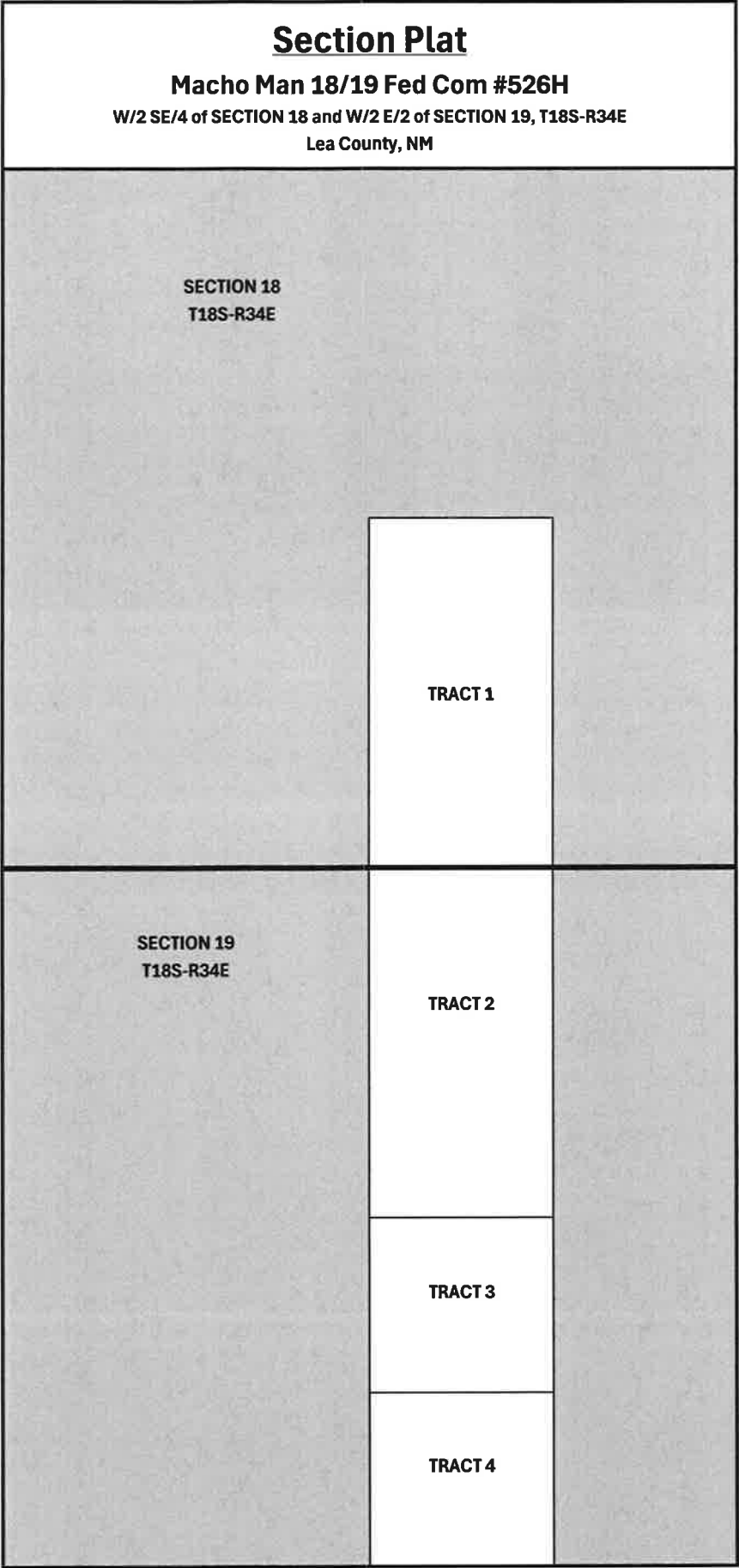
Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

MACHO MAN 18/19 FED COM #526H



GEODETIC DATA	
NAD 83 GRID - NM EAST	
<u>SURFACE LOCATION (SL)</u>	<u>PROPOSED PENETRATION POINT 3 (PPP3)</u>
N: 636647.0 - E: 766970.9	<u>2637' FSL & 1979' FEL (SEC.19)</u>
LAT: 32.7485803° N	N: 631262.4 - E: 767587.0
LONG: 103.5994387° W	LAT: 32.7332196° N
<u>KICK OFF POINT (KOP)</u>	LONG: 103.5975612° W
<u>2166' FNL & 1980' FEL (SEC.18)</u>	<u>PROPOSED PENETRATION POINT 4 (PPP4)</u>
N: 637015.9 - E: 767529.0	<u>1319' FSL & 1980' FEL (SEC.19)</u>
LAT: 32.7490339° N	N: 629944.2 - E: 767600.2
LONG: 103.5976199° W	LAT: 32.7295961° N
<u>FIRST TAKE POINT (FTP)</u>	LONG: 103.5975480° W
<u>2540' FSL & 1980' FEL (SEC.18)</u>	<u>LAST TAKE POINT/BOTTOM HOLE (LTP/BH)</u>
N: 636443.1 - E: 767535.1	N: 628725.9 - E: 767612.4
LAT: 32.7474593° N	LAT: 32.7262475° N
LONG: 103.5976130° W	LONG: 103.5975358° W
<u>PROPOSED PENETRATION POINT 2 (PPP2)</u>	
<u>0' FNL & 1980' FEL (SEC.19)</u>	
N: 633904.0 - E: 767560.5	
LAT: 32.7404802° N	
LONG: 103.5975876° W	
CORNER DATA	
NAD 83 GRID - NM EAST	
A: CALCULATED CORNER	H: FOUND BRASS CAP "1913"
N: 628601.3 - E: 764398.9	N: 636558.3 - E: 769513.6
B: FOUND BRASS CAP "1913"	I: FOUND 1/2" REBAR
N: 631239.2 - E: 764378.0	N: 633919.6 - E: 769540.2
C: FOUND 1" PIPE	J: FOUND BRASS CAP "1913"
N: 633880.9 - E: 764360.1	N: 631276.7 - E: 769565.6
D: FOUND 2" PIPE	K: FOUND BRASS CAP "1913"
N: 636518.5 - E: 764344.4	N: 628640.3 - E: 769593.0
E: FOUND BRASS CAP "1913"	L: FOUND BRASS CAP "1913"
N: 639154.2 - E: 764328.0	N: 628621.4 - E: 766996.2
F: FOUND BRASS CAP "1913"	M: FOUND BRASS CAP "1913"
N: 639175.5 - E: 766848.8	N: 633898.7 - E: 766902.3
G: FOUND BRASS CAP "1913"	
N: 639198.4 - E: 769485.2	

JOB #: LS24020117D1



RECAPITULATION For
Macho Man 18/19 Fed Com #526H
W/2 SE/4 of SECTION 18 and W/2 E/2 of SECTION 19, T18S-R34E Lea County, NM

Tract Numbers	Number of Acres Committed	Percentage of Interest in Communitized Area
Tract No. 1	80	33.3333%
Tract No. 2	80	33.3333%
Tract No. 3	40	16.6667%
Tract No. 4	40	16.6667%
TOTAL	240	100.0000%

Tract Ownership

Macho Man 18/19 Fed Com #526H

W/2 SE/4 of SECTION 18 and W/2 E/2 of SECTION 19, T18S-R34E Lea County, NM

Tract No. 1: W/2 SE/4 of Section 18, T18S-R34E – State Lease E0-2444-0001

Entity/Individual	Interest	Gross Acres	Net Acres
Mewbourne Oil Company	50.000000%	80	40.000000
Marathon Oil Permian LLC	50.000000%	80	40.000000
Total	100.000000%		80.000000

Tract No. 2: W/2 NE/4 of Section 19, T18S-R34E – Federal Lease NMNM-104699

Entity/Individual	Interest	Gross Acres	Net Acres
Mewbourne Oil Company	60.846768%	80	48.677414
J. Cleo Thompson and James Cleo Thompson, Jr., L.P.	20.760965%	80	16.608772
Burnett Oil Company	11.783558%	80	9.426846
Express Air Drilling, Inc.	6.608709%	80	5.286967
Total	100.000000%		80.000000

Tract No. 3: NW/4 SE/4 of Section 19, T18S-R34E – Federal Lease NMNM-116168 (out of LC-063645)

Entity/Individual	Interest	Gross Acres	Net Acres
J. Cleo Thompson and James Cleo Thompson, Jr., L.P.	16.169285%	40	6.467714
Burnett Oil Company	5.302601%	40	2.121040
Express Air Drilling, Inc.	2.973919%	40	1.189568
Mewbourne Oil Company	73.381046%	40	29.352418
Ozark Exploration, Inc.	2.173149%	40	0.869260
Total	100.000000%		40.000000

Tract No. 4: SW/4 SE/4 of Section 19, T18S-R34E – Federal Lease NMNM-028028

Entity/Individual	Interest	Gross Acres	Net Acres
Mewbourne Oil Company	97.000000%	40	38.800000
Rorkes Drift, LLC	3.000000%	40	1.200000
C.W. Stumhoffer (Record Title Owner)	N/A	N/A	N/A
Total	100.000000%		40.000000

Yellow highlight = parties being pooled.

Spacing Unit Ownership

Macho Man 18/19 Fed Com #526H
W/2 SE/4 of SECTION 18 and W/2 E/2 of SECTION 19, T18S-R34E Lea County, NM

Entity/Individual	Interest
Mewbourne Oil Company	65.345764%
Marathon Oil Permian LLC	16.666667%
J. Cleo Thompson and James Cleo Thompson, Jr., L.P.	9.615202%
Burnett Oil Company	4.811620%
Express Air Drilling, Inc.	2.698556%
Rorkes Drift, LLC	0.500000%
Ozark Exploration, Inc.	0.362192%
C.W. Stumhoffer (Record Title Owner)	N/A
Total	100.000000%

**Total Interest Being Pooled: 16.666667%*

MEWBOURNE OIL COMPANY

414 WEST TEXAS AVE.
MIDLAND, TX 79701

TELEPHONE (432) 682-3715

October 1, 2025

Via Certified Mail

Working Interest Owner

Re: Well Proposals – Macho Man 18/19 Prospect
SE/4 of Section 18-T18S-R34E (“Section 18”)
E/2 of Section 19-T18S-R34E (“Section 19”)
Lea County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company (“MOC”) as Operator, hereby proposes to form a 480-acre Working Interest Unit (“WIU”) covering the SE/4 of Section 18-T18S-R34E and the E/2 of Section 19-T18S-R34E, covering the Bone Spring formation. As part of our initial development, MOC hereby proposes drilling the following horizontal wells targeting the Bone Spring formation:

MACHO MAN 18/19 FED COM #528H – API #30-025-54734

Surface Location: 2330’ FNL & 2520’ FEL (Section 18-T18S-R34E)
Bottom Hole Location: 100’ FSL & 660’ FEL (Section 19-T18S-R34E)
Proposed Total Vertical Depth: 10,037’; Proposed Total Measured Depth: 17,950’
Spacing Unit: E/2 SE/4 of Section 18; E/2 E/2 of Section 19

MACHO MAN 18/19 FED COM #526H – API #30-025-54928

Surface Location: 2330’ FNL & 2540’ FEL (Section 18-T18S-R34E)
Bottom Hole Location: 100’ FSL & 1980’ FEL (Section 19-T18S-R34E)
Proposed Total Vertical Depth: 10,032’; Proposed Total Measured Depth: 17,700’
Spacing Unit: W/2 SE/4 of Section 18; W/2 E/2 of Section 19

These wells are tentatively planned to spud in December of 2025 depending on rig availability and commodity prices. Regarding the above, enclosed for your further handling is our Joint Operating Agreement (“JOA”) dated October 1, 2025, providing a drilling well rate of \$11,000 per month and a producing well rate of \$1,100 per month, along with an extra set of signature pages and AFEs dated September 16, 2025, for the above-captioned proposed wells. In the event your firm elects to participate in the proposed wells, please execute the enclosed extra set of JOA signature/acknowledgement pages and AFEs before mailing them back to my attention to the address on the letterhead above within thirty (30) days.

Please contact me at (432) 682-3715 or brendon.johnson@mewbourne.com if you have any questions or need additional information.

Sincerely,
MEWBOURNE OIL COMPANY

Brendon Johnson
Landman

MEWBOURNE OIL COMPANY

AUTHORIZATION FOR EXPENDITURE

Well Name: MACHO MAN 18/19 FED COM #526H (B2JO)

Prospect: Macho Man 18/19

Location: SL: 2330 FNL & 2540 FEL (18); BHL: 100 FSL & 1980 FEL (19)

County: Lea

ST: NM

Sec. 18

Bik:

Survey:

TWP:

18S

RNG: 3

Prop. TVD:

032 TMD: 17700

INTANGIBLE DRILLING COSTS (0180)		
100	Regulatory Permits & Surveys	\$20,000
105	Location / Road / Site Preparation	\$150,000
106	Waste Disposal	\$200,000
110	Daywork (16 days drlg @ \$26000/d)	\$444,300
114	Fuel (1700 gal/day @ \$3.9/gal)	\$113,300
115	Alternate Fuels	
120	Mud - Water Based System	\$50,000
121	Mud - Oil Based System	\$70,000
122	Mud - Diesel	\$100,000
125	Cementing	\$160,000
130	Logging, Wireline & Digital Services	\$29,000
134	Casing Services	\$40,000
137	Mud Logging	\$15,000
145	Water & Other	\$70,000
148	Bits	\$74,800
150	Tubular Rental, Inspection & Repair Services	\$120,000
154	Misc. Air & Pumping Services	
158	Testing Services	\$18,000
164	Rig Mobilization / Demobilization	\$225,000
165	Transportation	\$30,000
168	Welding & Maintenance Services	\$4,000
175	Directional Services	\$350,000
180	Equipment Rental	\$119,800
184	Well / Lease Legal	\$5,000
185	Well / Lease Insurance	\$4,600
188	Intangible Supplies	\$35,000
190	Damages / ROW & Easements	\$10,000
195	Supervision	\$171,600
196	Overhead Fixed Rate	\$10,000
199	Contingencies (5% (TCP))	\$132,000

[illegible]

TANGIBLE DRILLING COSTS (0181)			
793	Casing (18.1"-30")		
794	Casing (10.1"-18.0") (1880' - 13 3/8" 54.5# J-55 S		\$86,200
795	Casing (8.1"-10.0") (3300' - 9 5/8" 36# J-55 LT&C		\$101,000
796	Casing (6.1"-8.0") (9080' - 7" 29# HCP-110 LT&C		\$292,600
797	Casing (4.1"-6.0") (8820' - 4 1/2" 13.5# P-110 CDC		\$169,500
860	Drilling Head		\$50,000
871	Horizontal Tools/Hanger		\$75,000
		Total	\$774,300

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)	\$1,263,000
242	Stimulation Rentals & Other	\$399,000
245	Water & Other (100% PW @ \$0.10/bbl f/ Coterra)	\$38,000
260	Artificial Lift Install	\$120,000
268	Welding, Construction & Maintenance Services	
290	Damages / ROW / Easements	\$10,000
295	Supervision	\$39,000
296	Overhead Fixed Rate	\$20,000
299	Contingencies (5% (CC))	\$140,400
	Total	\$2,947,400

TANGIBLE COMPLETION COSTS (0181)		
798	Tubing (8800' - 2 7/8" 6.5# L-80 IPC Tbg @ \$10.75/ft)	\$101,000
799	Casing (Tieback / Velocity Strings)	\$174,000
870	Tubing Head & Upper Section	\$30,000
	Total	\$305,000

INTANGIBLE FACILITY COSTS (0180)		
201	Environmental & Construction Surveys	\$13,000
207	Facility Preparation	\$106,000
265	Facility Transportation	\$46,000
268	Facility Welding, Construction & Maintenance	\$64,000
271	Supervision	\$33,000
280	Construction Equipment Rental	\$13,000
292	Facility ROW / Easements / Pipeline Interconnect	\$39,000
	Total	\$314,000

TANGIBLE FACILITY COSTS (0181)		
886	Surface Pumps ((1/2) (1)TP/(0)CP/CIRC PUMPS)	\$14,000
890	Storage Tanks ((1/2) (4)OT/(3)WT/(1)GB)	\$142,000
892	Emissions Control Equipment ((1/2) (2)VRT/(1)VRU/(1)HSE)	\$169,000
895	Separation / Treating Equipment ((1/2) (2)TEST H SE	\$77,000
898	Automation Metering Equipment	\$143,000
900	Oil/Gas Pipeline-Pipe / Valves & Accessories	\$61,000
901	Water Pipeline-Pipe / Valves & Accessories	\$184,000
906	On-site Valves / Fittings / Lines & Accessories	\$188,000
907	Wellhead Flowlines - Construction	\$85,000
908	Cathodic and Lightning Protection	
909	Secondary Electrical Installation	\$266,000
910	Equipment Installation	\$90,000
911	Primary Electrical Installation	
920	Oil/Gas Pipeline - Construction	\$118,000
921	Water Pipeline - Construction	\$210,000
	Total	\$1,747,000

Drilling Cost	\$3,545,700
Completion Cost	\$3,252,400
Facility Cost	\$2,061,000
TOTAL WELL COST	\$8,859,100

INSURANCE PROCURED FOR THE JOINT ACCOUNT BY OPERATOR

By signing below, Joint Owner acknowledges and agrees that Operator will procure the following insurance coverage, with costs billed proportionately through joint account billings: (1) Operator's Extra Expense, (2) Commercial General Liability, (3) Sudden & Accidental Pollution Legal Liability, (4) Oil Lease Property, and (5) Excess/Umbrella Insurance (collectively, the "Insurance")

Except as to (4) above, Joint Owner may opt-out of the Insurance by submitting with this AFE: (i) written notice of its election to opt-out, and (ii) a Certificate of Insurance (COI) reflecting limits satisfactory to Operator. If Joint Owner has opted-out in the current calendar year and provided an acceptable COI, Joint Owner will be deemed to have opted-out of the Insurance for this well unless notified otherwise in writing. Failure to strictly comply will be treated as an election to participate in the Insurance.

Joint owner agrees that item 0180-0245 will be provided by operator, if available, at the specified rate

Prepared by: **Ryan McDaniel**

Date: 9/16/2025

Company Approval: Justin Thompson

Date: 9/17/2025

Joint Owner Interest: _____ Amount: _____

Joint Owner Name:

Signature:

Summary of Communications

Macho Man 18/19 Fed Com #526H

W/2 SE/4 of SECTION 18 and W/2 E/2 of SECTION 19, T18S-R34E Lea County, NM

Marathon Oil Permian LLC:

10/13/2025: Mailed Working Interest Unit, Well Proposal, Joint Operating Agreement, AFEs, and Communitization Agreements to above listed party.

10/27/2025: Email with an employee of the above listed party.

11/14/2025: Email with an employee of the above listed party.

11/20/2025: Email with an employee of the above listed party.

11/24/2025: Email with an employee of the above listed party.

C.W. Stumhoffer (Record Title Owner)

10/13/2025: Mailed Communitization Agreements to above listed party.

10/20/2025: Spoke with the above listed party.

11/10/2025: Mailed correspondence to the above listed party.

11/13/2025: Spoke with the above listed party.

11/20/2025: Called and was unable to leave a message with the above listed party.

Macho Man 18/19 Fed Com #526H Commitment Summary

Owner Name	Ownership Type	Ownership Status	Commitment Type	Notice Provided - Letter	Notice Provided - NOP	Exhibit
Mewbourne Oil Company	WI	Committed	JOA/Operator	11/14/2025	11/18/2025	Exhibit F and G
Marathon Oil Permian LLC	WI	Uncommitted	N/A	11/14/2025	11/18/2025	Exhibit F and G
J. Cleo Thompson and James Cleo Thompson, Jr., L.P.	WI	Committed	JOA	11/14/2025	11/18/2025	Exhibit F and G
Burnett Oil Company	WI	Committed	JOA	11/14/2025	11/18/2025	Exhibit F and G
Express Air Drilling, Inc.	WI	Committed	JOA	11/14/2025	11/18/2025	Exhibit F and G
Ozark Exploration, Inc.	WI	Committed	JOA	11/14/2025	11/18/2025	Exhibit F and G
Rorkes Drift, LLC	WI	Committed	JOA	11/14/2025	11/18/2025	Exhibit F and G
C.W. Stumhoffer	RT	Uncommitted	N/A	11/14/2025	11/18/2025	Exhibit F and G

WI = Working Interest

RT = Record Title Owner

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-7
Submitted by: Mewbourne Oil Company
Hearing Date: December 4, 2025
Case No. 25751

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

**APPLICATION OF MEWBOURNE OIL
COMPANY FOR APPROVAL OF AN
OVERLAPPING HORIZONTAL WELL
SPACING UNIT AND COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25751

SELF-AFFIRMED STATEMENT OF CHARLES CROSBY

1. My name is Charles Crosby. I work for Mewbourne Oil Company ("Mewbourne") as a Geologist.
2. I have previously testified before the New Mexico Oil Conservation Division ("Division") as an expert witness in petroleum geology. My credentials as an expert in petroleum geology have been accepted by the Division and made a matter of record.
3. I am familiar with the application filed by Mewbourne in this case, and I have conducted a geologic study of the lands in the subject area. Mewbourne is targeting the Bone Spring formation in this case.
4. **Mewbourne Exhibit D-1** is a general locator map.
5. **Mewbourne Exhibit D-2** is a subsea structure map that I prepared for the base of the 2nd Bone Spring Sand formation. The contour intervals are 100 feet. The area comprising the proposed spacing unit is outlined in black dashed box with the approximate location and orientation of the initial well noted with a dashed green arrow. The structure map shows the targeted formation gently dipping to the south. The structure appears consistent across the proposed spacing unit, and I do not observe any faulting, pinch outs, or other geologic impediments to drilling horizontal wells.

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D
Submitted by: Mewbourne Oil Company
Hearing Date: December 4, 2025
Case No. 25751**

6. Mewbourne Exhibit D-2 also shows a line of cross-section through the proposed horizontal spacing unit from A to A'. I chose the logs from these wells to create the cross-section because they penetrate the targeted interval, are of good quality and have been subjected to petrophysical analysis of the targeted interval. In my opinion, these well logs are representative of the geology in the subject area.

7. **Mewbourne Exhibit D-3** is a stratigraphic cross-section that I prepared using the logs from the representative wells shown in Mewbourne Exhibit D-2. Each well on the cross-section contains gamma ray, resistivity, and porosity logs. The target interval for the proposed well is marked on the cross-section with a green arrow. The cross-section demonstrates that the targeted interval is continuous across the proposed spacing unit.

8. In my opinion, standup orientation of the proposed well is the appropriate orientation for horizontal well development in this area.

9. Based on my geologic study, the Bone Spring formation underlying the subject area is suitable for development by horizontal wells and the acreage comprising the proposed spacing unit will contribute more-or-less equally to the production from the wellbore. I have not identified any geologic impediments to drilling horizontal wells in the area of the spacing unit proposed.

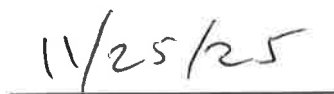
10. In my opinion, horizontal drilling will be the most efficient method to develop this acreage, to prevent the drilling of unnecessary wells, and to result in the greatest ultimate recovery, and that approving Mewbourne's application will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.

11. **Mewbourne Exhibits D-1 through D-3** were either prepared by me or compiled under my direction and supervision.

12. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

A handwritten signature in black ink, consisting of the letters 'C' and 'S' joined together, written over a horizontal line.

Charles Crosby

A handwritten date in black ink, '11/25/25', written over a horizontal line.

Date

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. D-1

Submitted by: Mewbourne Oil Company

Hearing Date: December 4, 2025

Case No. 25751

Lea County

Lovington

Macho Man DSU

Las Alamos

Lea County



MOC Unit



Potash Area

Eddy/Lea County Border

1:340000

22000 0 22000 44000 66000 us ft



 Mewbourne Oil Company		
Regional Locator Map Macho Man 18/19		
11/25/25	Lea County	New Mexico
		Gail C. Condy

BEFORE THE OIL CONSERVATION DIVISION

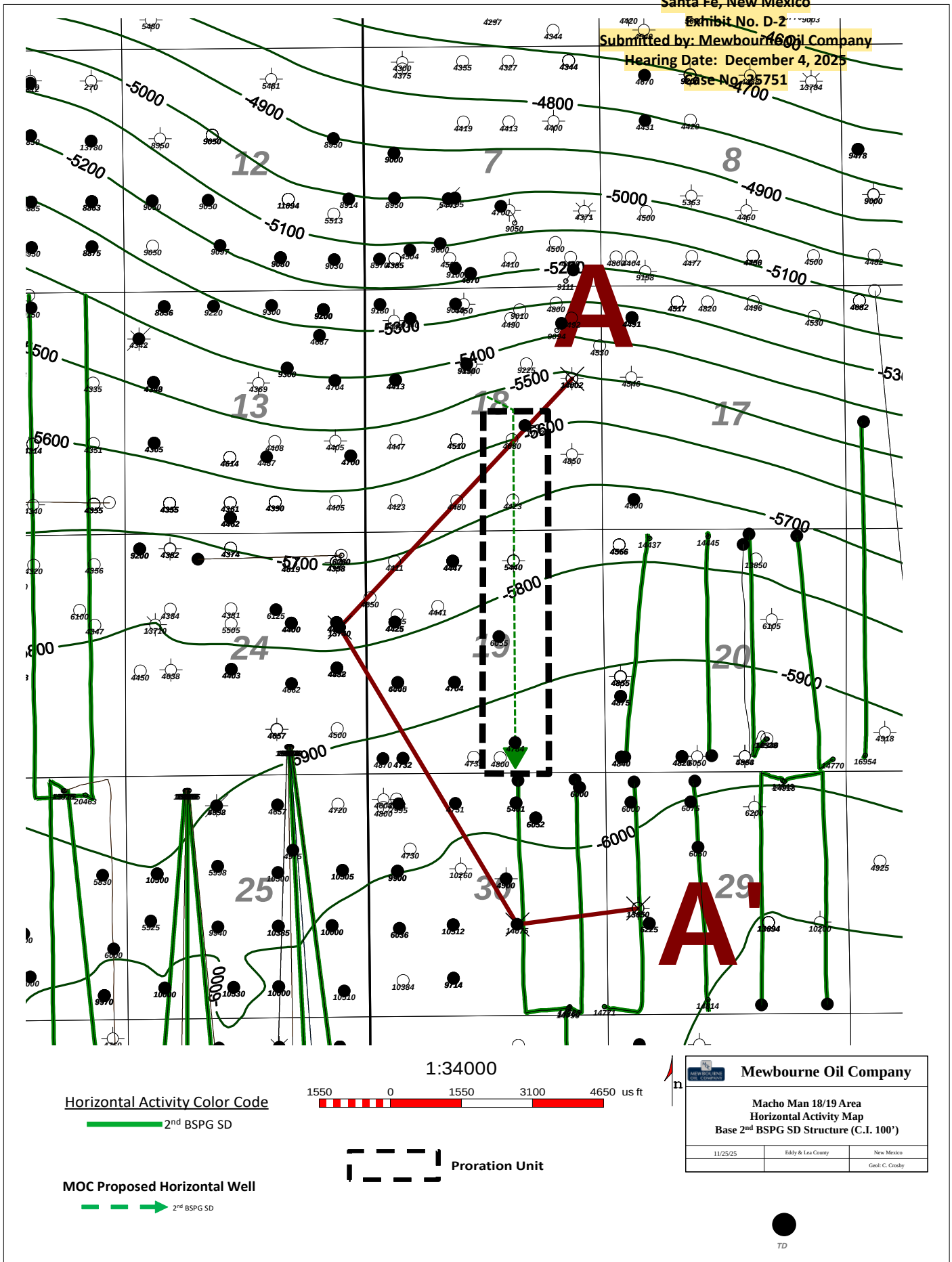
Santa Fe, New Mexico

Exhibit No. D-2

Submitted by: Mewbourne Oil Company

Hearing Date: December 4, 2025

Case No. 25751



A
N

A'
S

3002528177000
UNION TEXAS PET CORP
AMOCO STATE 1
Datum=4096.00
1980 FNL/660 FEL
TWP: 18 S - Range: 34 E - Sec. 18

3002529605000
SUN EXPL & PROD CO
NEW MEXICO FEDERAL 1
Datum=3970.00
2080 FNL 600 FEL
TWP: 18 S - Range: 33 E - Sec. 24

3002524757000
HILLIARD O & G INC
MCELVAIN FEDERAL 1
Datum=3921.00
1980 FSL/1980 FEL
TWP: 18 S - Range: 34 E - Sec. 30

3002527543000
SUN EXPL & PROD CO
MCELVAIN FEDERAL 001
Datum=3960.00
2310 FSL/660 FWL
TWP: 18 S - Range: 34 E - Sec. 29

18H

24H

30J

29L

Top 2nd BSPG SD

500

Macho Man 18/19
2nd BSPG SD
Target

0

Top 3rd BSPG
Carbonate

500

0

Macho Man 18/19 2nd BSPG SD
Cross Section Exhibit (A-A')

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

**APPLICATION OF MEWBOURNE OIL
COMPANY FOR APPROVAL OF AN
OVERLAPPING HORIZONTAL WELL
SPACING UNIT AND COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25751

**SELF-AFFIRMED STATEMENT OF
PAULA M. VANCE**

1. I am attorney in fact and authorized representative of Mewbourne Oil Company (“Mewbourne”), the Applicant herein. I have personal knowledge of the matter addressed herein and am competent to provide this self-affirmed statement.

2. The above-referenced application and notice of the hearing on this application was sent by certified mail to the locatable affected parties on the date set forth in the letter attached hereto.

3. The spreadsheet attached hereto contains the names of the parties to whom notice was provided.

4. The spreadsheet attached hereto contains the information provided by the United States Postal Service on the status of the delivery of this notice as of November 20, 2025.

5. I caused a notice to be published to all parties subject to these proceedings. An affidavit of publication from the publication’s legal clerk with a copy of the notice of publication is attached herein.

6. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. E
Submitted by: Mewbourne Oil Company
Hearing Date: December 4, 2025
Case No. 25751



Paula M. Vance

11/21/25

Date



Paula M. Vance
Associate
Phone (505) 988-4421
Email pmvance@hollandhart.com

November 14, 2025

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Mewbourne Oil Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling: *Macho Man 18/19 Federal Com 526H Well*

Greetings:

This letter is to advise you that Mewbourne Oil Company has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on December 4, 2025, and the status of the hearing can be monitored through the Division's website at <https://www.emnrd.nm.gov/ocd/>.

It is anticipated that hearings will be held in a hybrid format with both in-person and virtual participation options. The meeting will be held in the Pecos Hall Hearing Room at the Wendall Chino Building, 1st Floor, 1220 South St. Francis Dr., Santa Fe, New Mexico. To participate virtually in the hearing, see the instructions posted on the OCD Hearings website: <https://www.emnrd.nm.gov/ocd/hearing-info/>.

You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, 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. Parties appearing in cases are required to file a Pre-hearing Statement four business days in advance of a scheduled hearing that complies with the provisions of NMAC 19.15.4.13.B.

If you have any questions about this matter, please contact Brendon Johnson at (432) 682-3715, or at brendon.johnson@mewbourne.com.

Sincerely,

A handwritten signature in blue ink that reads "Paula M. Vance".

Paula M. Vance
ATTORNEY FOR MEWBOURNE OIL COMPANY

T 505.988.4421 F 505.983.6043
110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849
Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208
www.hollandhart.com

Alaska	Montana	Utah
Colorado	Nevada	Washington, D.C.
Idaho	New Mexico	Wyoming

MOC - Macho Man 526H, 528H wells - Case nos. 25751-25752
Postal Delivery Report

9414811898765471990564	Burnett Oil Company, Attn Land Department	801 Cherry St Ste 1500	Fort Worth	TX	76102-6815	Your item was delivered to an individual at the address at 10:57 am on November 18, 2025 in FORT WORTH, TX 76102.
9414811898765471990526	Express Air Drilling, Inc., Attn Land Department	3838 Oak Lawn Ave Ste 1525	Dallas	TX	75219-4527	Your package is moving within the USPS network and is on track to be delivered by the expected delivery date. It is currently in transit to the next facility.
9414811898765471990502	J. Cleo Thompson & James Cleo Thompson, Jr, LP, Attn Curt Kneese	325 N Saint Paul St Ste 4300	Dallas	TX	75201-3806	Your package is moving within the USPS network and is on track to be delivered by the expected delivery date. It is currently in transit to the next facility.
9414811898765471990595	Marathon Oil Permian LLC, Attn Land Department	600 W Illinois Ave	Midland	TX	79701-4882	Your item arrived at our MIDLAND TX DISTRIBUTION CENTER destination facility on November 19, 2025 at 1:31 pm. The item is currently in transit to the destination.
9414811898765471990540	Occidental Permian Limited Partnership, Attn New Mexico Permian Land Manager	5 Greenway Plz Ste 110	Houston	TX	77046-0521	Your item has been delivered to an agent at the front desk, reception, or mail room at 11:05 am on November 18, 2025 in HOUSTON, TX 77046.
9414811898765471990588	Ozark Exploration, Inc., Attn Land Department	3838 Oak Lawn Ave Ste 1525	Dallas	TX	75219-4527	Your item was forwarded to a different address at 5:49 pm on November 18, 2025 in DALLAS, TX. This was because of forwarding instructions or because the address or ZIP Code on the label was incorrect.
9414811898765471990533	Rorkes Drift, LLC, Attn Land Department	207 S 4th St	Artesia	NM	88210-2124	Your item was returned to the sender at 7:50 am on November 19, 2025 in ARTESIA, NM 88210 because the forwarding order for this address is no longer valid.

Affidavit of Publication

STATE OF NEW MEXICO
COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

Beginning with the issue dated
November 18, 2025
and ending with the issue dated
November 18, 2025.



Publisher

Sworn and subscribed to before me this
18th day of November 2025.



Business Manager

My commission expires

January 28, 2027

(Seal)

NOTARY PUBLIC

GUSSIE RUTH BLACK

COMMISSION # 1087526

COMMISSION EXPIRES 01/29/2027

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said publication has been made.

LEGAL NOTICE November 18, 2025

Case No. 25751: Application of Mewbourne Oil Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, New Mexico. Notice to all affected interest owners, including all heirs, devisees and successors of: Burnett Oil Company; Express Air Drilling, Inc.; J. Cleo Thompson and James Cleo Thompson, Jr., L.P.; Marathon Oil Permian LLC; Occidental Permian Limited Partnership; Ozark Exploration, Inc.; and Rorkes Drift, LLC. The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearing 8:30 a.m. on December 4, 2025, to consider this application. The hearing will be conducted in a hybrid fashion, both 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 and via the WebEx virtual meeting platform. To participate in the hearings electronically, see the instructions posted on the docket for the hearing date: <https://www.emnrd.nm.gov/ocd/hearing-info/>, or contact Freya Tschantz, at Freya.Tschantz@emnrd.nm.gov. Applicant in the above-styled cause seeks an order(1) approving an overlapping, 240-acre, more or less, standard horizontal well spacing unit in the Bone Spring formation underlying the W/2 SE/4 of Section 18 and the W/2 E/2 of Section 19, Township 18 South, Range 34 East, NMPM, Lea County, New Mexico, and (2) pooling all uncommitted mineral interests in this acreage. Mewbourne seeks to dedicate the above-referenced spacing unit to the proposed **Macho Man 18/19 Federal Com 526H** (API No. 30-025-54928) well, to be drilled from a surface hole location in the SW/4 NE/4 (Unit G) of Section 18, to a bottom hole location in SW/4 SE/4 (Unit O) of Section 19. The proposed horizontal well spacing unit will overlap the following existing Bone Spring spacing unit:

- 40-acre vertical well spacing unit comprised of the NW/4 SE/4 (Unit J) of Section 18, T18S-R34W, dedicated to Mack Energy Corporation's Cap State #1 (API No. 30-025-40920).

Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 27 miles northwest of Hobbs, New Mexico.
#00306310

67100754

00306310

HOLLAND & HART LLC
110 N GUADALUPE ST., STE. 1
SANTA FE, NM 87501

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico

Exhibit No. F

Submitted by: Mewbourne Oil Company

Hearing Date: December 4, 2025

Case No. 25751