

**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. 25385

NOTICE OF AMENDED EXHIBITS

In accordance with the Division's request during the June 5, 2025 hearing, Mewbourne Oil Company is providing the attached amended exhibit packet with a revised Exhibit A-3 that contains a detailed tract ownership breakdown.

Respectfully submitted,

HARDY MCLEAN LLC

/s/ Dana S. Hardy

Dana S. Hardy

Jaclyn M. McLean

Daniel B. Goldberg

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Counsel for Mewbourne Oil Company

**STATE OF NEW MEXICO
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EXHIBIT INDEX

Compulsory Pooling Checklist

Exhibit A	Self-Affirmed Statement of Mitch Robb
A-1	Application & Proposed Notice of Hearing
A-2	C-102s
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 Tyler Hill
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 May 8, 2025
C-2	Postal Delivery Report
C-3	Electronic Return Receipts
C-4	Affidavit of Publication for May 15, 2025

COMPULSORY POOLING APPLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 25385	APPLICANT'S RESPONSE
Date: June 5, 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	Yardbirds
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring Formation
Pool Name and Pool Code:	Culebra Bluff; Bone Spring, South Pool (Code 15011)
Well Location Setback Rules:	Statewide
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320.00
Building Blocks:	quarter-quarter
Orientation:	East to West
Description: TRS/County	E/2 W/2 of Sections 27 and 34, Township 23 South, Range 28 East, Eddy County, New Mexico.
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	No.
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	Yardbirds 27/34 Fee #524H (API No. 30-015-56523) SHL: 200' FNL & 265' FWL (Unit D), Section 27, T23S-R28E BHL: 100' FSL & 1980' FWL (Unit N), Section 34, T23S-R28E Completion Target: Bone Spring (Approx. 8,290' TVD)
APE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
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-2
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:	5/28/2025

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

CASE NO. 25385

**SELF-AFFIRMED STATEMENT
OF MITCH ROBB**

1. I am a Landman 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 land matters were accepted and made a matter of record.

2. I am familiar with the land matters involved in the above-referenced case. 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 applies for an order pooling all uncommitted interests in the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the E/2 W/2 of Sections 27 and 34, Township 23 South, Range 28 East, Eddy County, New Mexico (“Unit”).

5. The Unit will be dedicated to the **Yardbirds 27/34 Fee #524H** well (“Well”), which will be drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 27 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 34.

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

7. **Exhibit A-2** contains the C-102 for the Well.

**Mewbourne Oil Company
Case No. 25385
Exhibit A**

8. **Exhibit A-3** contains a plat that identifies 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. **Exhibit A-4** contains a sample well proposal letter and AFEs sent to the working interest owners for the Well. The estimated costs reflected on the AFEs 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.

10. Mewbourne has conducted a diligent search of all county public records, including phone directories, internet searches, and computer databases, to identify all potential addresses and contact information for each interest owner it seeks to pool. Mewbourne believes it located valid addresses for the parties it seeks to pool.

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. Mewbourne requests overhead and administrative rates of \$8,000.00 per month while the Well is being drilled and \$800.00 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.

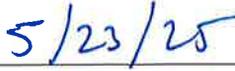
14. In my opinion, the granting of Mewbourne's application would serve the interests of conservation, the protection of correlative rights, and the prevention of waste.

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 handwritten next to my signature below.



Mitch Robb



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. 25385

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 320-acre, more or less, standard horizontal spacing unit comprised of the E/2 W/2 of Sections 27 and 34, Township 23 South, Range 28 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 **Yardbirds 27/34 Fee #524H** well (“Well”), which will be drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 27 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 34.
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.
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.

**Mewbourne Oil Company
Case No. 25385
Exhibit A-1**

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on June 5, 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/ Jaclyn M. McLean _____

Dana S. Hardy

Jaclyn M. McLean

Daniel B. Goldberg

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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 320-acre, more or less, standard horizontal spacing unit comprised of the E/2 W/2 of Sections 27 and 34, Township 23 South, Range 28 East, Eddy County, New Mexico (“Unit”). The Unit will be dedicated to the **Yardbirds 27/34 Fee #524H** well (“Well”), which will be drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 27 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 34. 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 5 miles West of Loving, New Mexico.

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024
			<input checked="" type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled

WELL LOCATION INFORMATION

API Number 30-015-56523	Pool Code 15011	Pool Name CULEBRA BLUFF; BONE SPRING, S
Property Code 337037	Property Name YARDBIRDS 27/34 FEE	Well Number 524H
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Ground Level Elevation 3035'
Surface Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	27	23S	28E		200 FNL	265 FWL	32.2828526°N	104.0828734°W	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
N	34	23S	28E		100 FSL	1980 FWL	32.2545268°N	104.0774783°W	EDDY

Dedicated Acres 320	Infill or Defining Well DEFINING	Defining Well API	Overlapping Spacing Unit (Y/N) N	Consolidation Code P
Order Numbers.			Well setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	27	23S	28E		10 FNL	1980 FWL	32.2834854°N	104.0773310°W	EDDY

First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	27	23S	28E		100 FNL	1980 FWL	32.2832381°N	104.0773290°W	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
N	34	23S	28E		100 FSL	1980 FWL	32.2545268°N	104.0774783°W	EDDY

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: 3035'
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<p>OPERATOR CERTIFICATIONS</p> <p><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></p> <p><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></p> <p><i>Andrew W Taylor</i> 3/26/2025</p> <p>Signature _____ Date _____</p> <p>Andrew Taylor</p> <p>Printed Name _____</p> <p>ataylor@mewbourne.com</p> <p>Email Address _____</p>	<p>SURVEYOR CERTIFICATIONS</p> <p><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></p> <div style="text-align: center;">  </div> <p>Signature and Seal of Professional Surveyor <i>Robert M. Howett</i></p> <p>Certificate Number 19680 Date of Survey 01/07/2025</p>
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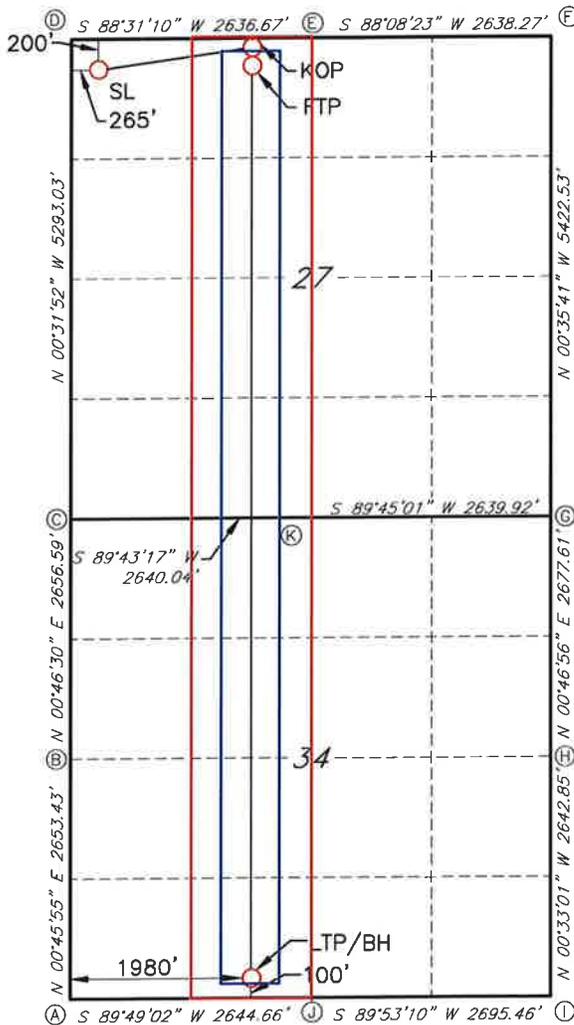
Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

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.

YARDBIRDS 27/34 FEE #524H



GEODETTIC DATA
 NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
 N: 466724.9 - E: 618737.9
 200' FNL & 265' FWL
 LAT: 32.2828526° N
 LONG: 104.0828734° W

KICK OFF POINT (KOP)
 10' FNL & 1980' FWL (SEC.27)
 N: 466959.2 - E: 620450.2
 LAT: 32.2834854° N
 LONG: 104.0773310° W

FIRST TAKE POINT (FTP)
 100' FNL & 1980' FWL (SEC.27)
 N: 466869.2 - E: 620451.0
 LAT: 32.2832381° N
 LONG: 104.0773290° W

LAST TAKE POINT/BOTTOM HOLE (LTP/BH)
 N: 456424.4 - E: 620429.7
 100' FSL & 1980' FWL
 LAT: 32.2545268° N
 LONG: 104.0774783° W

CORNER DATA
 NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1942"
 N: 456318.1 - E: 618448.9

B: FOUND 1/2" REBAR
 N: 458970.7 - E: 618484.3

C: FOUND BRASS CAP "1942"
 N: 461626.4 - E: 618520.2

D: FOUND COTTON SPINDLE
 N: 466918.0 - E: 618471.2

E: FOUND 1/2" REBAR
 N: 466986.1 - E: 621106.4

F: FOUND COTTON SPINDLE
 N: 467071.8 - E: 623742.7

G: FOUND 1/2" REBAR
 N: 461650.7 - E: 623798.9

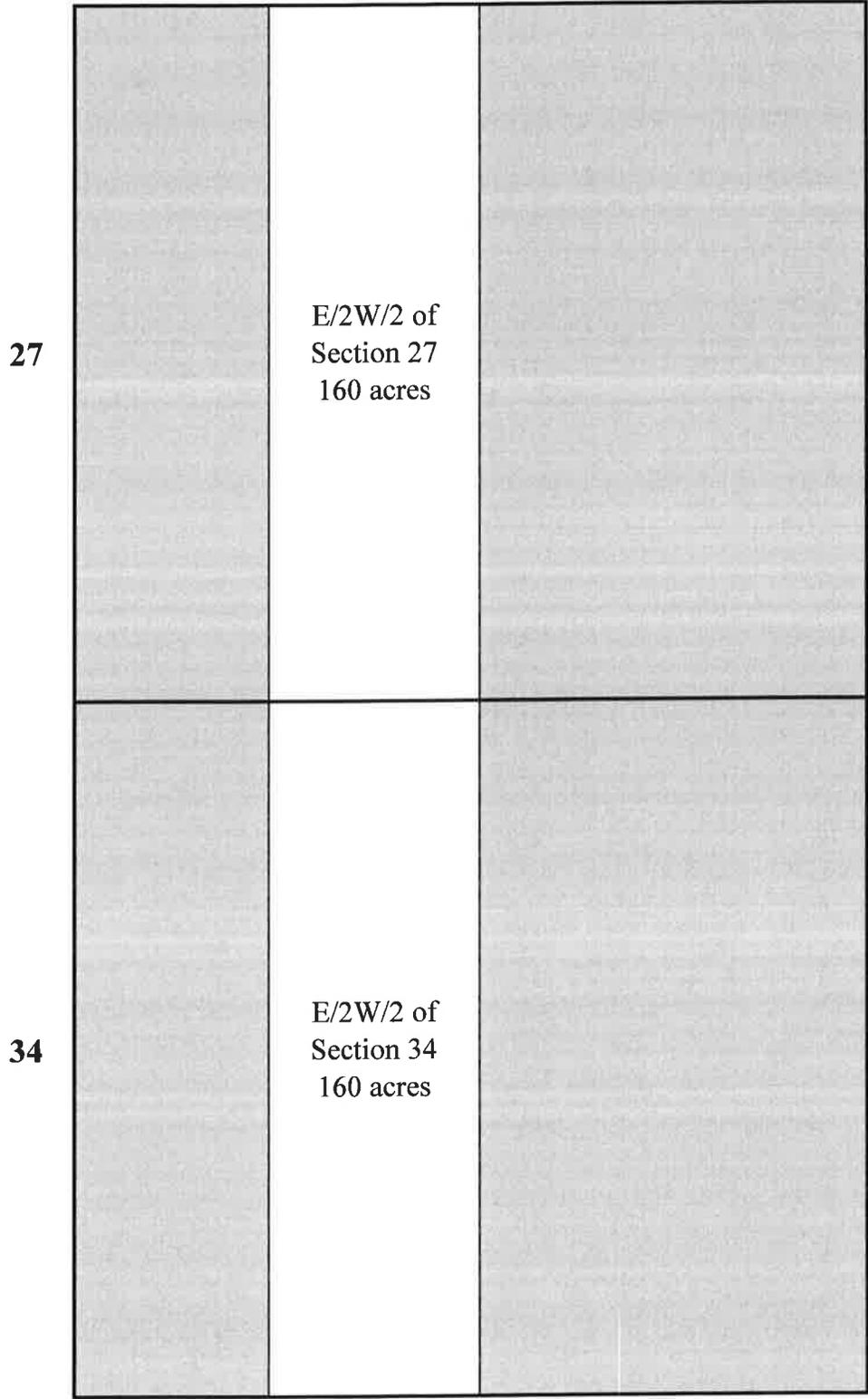
H: FOUND 1/2" REBAR
 N: 458974.0 - E: 623762.4

I: FOUND BRASS CAP "1942"
 N: 456331.9 - E: 623787.8

J: FOUND BRASS CAP "1942"
 N: 456326.5 - E: 621092.9

K: FOUND 1" SMOOTH ROD
 N: 461639.2 - E: 621159.6

Section Plat
Yardbirds 27/34 Fee #524H
E/2W/2 of Section 27 & E/2W/2 of Section 34-T23S-R28E
Eddy County, NM



TRACT OWNERSHIP - 100% Fee Lands
 Yardbirds 27/34 Fee #524H
 E/2W/2 of Section 27 & E/2W/2 of Section 34-T23S-R28E
 Eddy County, NM

Owner	Section	Tract	Tract Acres	Tract WI	Pooled Unit WI
Mewbourne Oil Company	27 & 34	E2W2	320	59.181642%	59.181642%
MRC Permian Company	27 & 34	E2W2	320	2.441406%	2.441406%
Chevron Midcontinent, L.P.	27 & 34	E2W2	320	15.798441%	15.798441%
Chevron U.S.A. Inc.	27 & 34	E2W2	320	4.913330%	4.913330%
Homed Frog Oil and Gas, L.P.	27 & 34	E2W2	320	1.780000%	1.780000%
Ellipsis Oil & Gas Inc.	27 & 34	E2W2	320	1.636499%	1.636499%
Roy G. Barton, Jr., Trustee of the Roy G. Barton, Sr. and Opal Barton Revocable Trust	27 & 34	E2W2	320	1.562500%	1.562500%
Gahr Energy Company	27 & 34	E2W2	320	0.750000%	0.750000%
REK OIL & GAS, LLC	27 & 34	E2W2	320	0.667675%	0.667675%
Prism Energy, LLC	27 & 34	E2W2	320	0.554450%	0.554450%
DDDF Company, Inc.	27 & 34	E2W2	320	0.483705%	0.483705%
Roden Oil Company	27 & 34	E2W2	320	0.473786%	0.473786%
BTA Oil Producers, LLC	27 & 34	E2W2	320	0.443561%	0.443561%
Kaiser-Francis Oil Company	27 & 34	E2W2	320	0.384522%	0.384522%
Margie Grossenbacher Allen, DSSP	27 & 34	E2W2	320	0.320435%	0.320435%
Reynolds Natural Resources, LP	27 & 34	E2W2	320	0.242248%	0.242248%
Roy G. Barton, Jr. and Claudia Barton	27 & 34	E2W2	320	0.213623%	0.213623%
Norma J. Chanley	27 & 34	E2W2	320	0.213623%	0.213623%
Kathleen A. Phillips	27 & 34	E2W2	320	0.213623%	0.213623%
CALM Fort Worth Ventures, LLC	27 & 34	E2W2	320	0.200000%	0.200000%
Northern Oil and Gas, Inc.	27 & 34	E2W2	320	0.195313%	0.195313%
Ross Duncan Properties, LLC	27 & 34	E2W2	320	0.195313%	0.195313%
Featherstone Development Corporation	27 & 34	E2W2	320	0.195313%	0.195313%
LER WI, LLC	27 & 34	E2W2	320	0.161235%	0.161235%
JAK Minerals, L.L.P.	27 & 34	E2W2	320	0.161235%	0.161235%
FERR O&G, LLC	27 & 34	E2W2	320	0.161235%	0.161235%
Pontem Energy Partners I, LP or JGCB Energy Services, LLC	27 & 34	E2W2	320	0.152700%	0.152700%
Heidi C. Barton	27 & 34	E2W2	320	0.142416%	0.142416%
Brett C. Barton	27 & 34	E2W2	320	0.142416%	0.142416%
Roy G. Barton, III	27 & 34	E2W2	320	0.142415%	0.142415%
Chief Capital (O&G) II, LLC	27 & 34	E2W2	320	0.136094%	0.136094%
SITL Energy, LLC	27 & 34	E2W2	320	0.134277%	0.134277%
Faith Oil Company	27 & 34	E2W2	320	0.122070%	0.122070%
Skyhouse, LLC	27 & 34	E2W2	320	0.110890%	0.110890%
Red-Hon Energy I Partners, LP	27 & 34	E2W2	320	0.128174%	0.128174%
SITL Energy, LLC	27 & 34	E2W2	320	0.110890%	0.110890%
Pardue Limited Co	27 & 34	E2W2	320	0.109864%	0.109864%
KCK Energy, LLC	27 & 34	E2W2	320	0.097656%	0.097656%
Gina S. Rodriguez	27 & 34	E2W2	320	0.097656%	0.097656%
Robert Coleman	27 & 34	E2W2	320	0.086975%	0.086975%
Joanne Bringham	27 & 34	E2W2	320	0.083923%	0.083923%
Quatro Resources, LLC	27 & 34	E2W2	320	0.076355%	0.076355%
Trabajo Del Spear, LP	27 & 34	E2W2	320	0.061035%	0.061035%
Rosalinda Martinez	27 & 34	E2W2	320	0.036097%	0.036097%
Marke Exploration, Inc.	27 & 34	E2W2	320	0.023438%	0.023438%
Tides Out Petro LLC	27 & 34	E2W2	320	0.016438%	0.016438%
UNA Oreja, LLC	27 & 34	E2W2	320	0.010000%	0.010000%
OTSS Investments LLC	27 & 34	E2W2	320	0.005000%	0.005000%
Ivory Oil Company LLC	27 & 34	E2W2	320	0.005000%	0.005000%
T. L. Rees and Margaret D. Rees	27 & 34	E2W2	320	0.003750%	0.003750%
H. Grady Payne, III	27 & 34	E2W2	320	0.002348%	0.002348%
John R. Bryant, a/k/a John T. Bryant	27	NENW	40	7.356200%	0.919525%
Assigns of Joe H. Beeman	34	Portion of NESW lying W of the E line of PV & NE Railway (now Atchison, Topeka & Santa Fe Railway) ROW (613)	3	7.200000%	0.067500%
John R. Bryant, a/k/a John T. Bryant	27	SEW	40	7.062520%	0.882815%
Assigns of Joe H. Beeman	34	NESW lying E of the E line of PV & NE Railway (now Atchison, Topeka & Santa Fe Railway) ROW (603-605, 613 & 614) and E2NWSW, W2NESEW (625) and E2SESEW (639)	52	3.600000%	0.585000%
T. George Wright	34	See Note 2	90	2.343750%	0.659180%
Ruth Wessels, as her separate property	27	SEW	40	1.926070%	0.240759%
Ruth Wessels, as her separate property	27	NENW	40	1.875000%	0.234375%
Ronald A. Carroll, marital status unknown	27	SEW	40	1.674600%	0.209325%
The Charles W. Seltzer Trust created w/w/o Joy Seltzer	34	See Note 2	90	0.781250%	0.219727%
Victor F. Onsurez and Concepcion Onsurez	27	NENW	40	0.625000%	0.078125%
Nelda F. Morris, a widow	27	NENW	40	0.612500%	0.076563%
Alisa M. Rennie, Personal Representative of the Estate of John W. Morris	27	NENW	40	0.612500%	0.076563%
Pontem Energy Partners I, LP or JGCB Energy Services, LLC	34	E2W2	160	0.305400%	0.152700%
XTO Holdings, LLC	34	E2W2	160	0.030518%	0.015259%
TOTAL					100.000000%

Note 2:
 Section 34: W/2SW/4NE/4NW/4 (575), E/2SW/4NE/4NW/4 (574), That portion of the NE/4SW/4 lying East of the East line of the P. V. & N. E. Railway (now Atchison, Topeka & Santa Fe Railway) Right-of-Way (603-605, 613 and 614), E/2NW/4SE/4SW/4, W/2NE/4SE/4SW/4 (625), E/2SE/4SE/4SW/4 (639), that portion of the NE/4SW/4 lying West of the East line of the P. V. & N. E. Railway (now Atchison, Topeka & Santa Fe Railway) Right-of-Way (613), W/2NW/4SE/4SW/4 (624), W/2SW/4SE/4SW/4 (637), W/2SE/4SE/4SW/4, E/2SW/4SE/4SW/4 (638), and E/2NE/4SE/4SW/4 (626)

POOLED UNIT OWNERSHIP
 Yardbirds 27/34 Fee #524H
 E/2W/2 of Section 27 & E/2W/2 of Section 34-T23S-R28E
 Eddy County, NM

Row Labels	Sum of Pooled Unit WI	Pooling
Mewbourne Oil Company	59.181642%	NO
MRC Permian Company	2.441406%	NO
Chevron Midcontinent, L.P.	15.798441%	NO
Chevron U.S.A. Inc.	4.913330%	NO
Horned Frog Oil and Gas, L.P.	1.780000%	NO
Ellipsis Oil & Gas Inc.	1.636499%	NO
Roy G. Barton, Jr., Trustee of the Roy G. Barton, Sr. and Opal Barton Revocable Trust	1.562500%	NO
Gahr Energy Company	0.750000%	NO
REK OIL & GAS, LLC	0.667675%	NO
Prism Energy, LLC	0.554450%	NO
DDDF Company, Inc.	0.483705%	NO
Roden Oil Company	0.473786%	NO
BTA Oil Producers, LLC	0.443561%	NO
Kaiser-Francis Oil Company	0.384522%	NO
Margie Grossenbacher Allen, DSSP	0.320435%	NO
Reynolds Natural Resources, LP	0.242248%	NO
Roy G. Barton, Jr. and Claudia Barton	0.213623%	NO
Norma J. Chanley	0.213623%	NO
Kathleen A. Phillips	0.213623%	NO
CALM Fort Worth Ventures, LLC	0.200000%	NO
Northern Oil and Gas, Inc.	0.195313%	NO
Ross Duncan Properties, LLC	0.195313%	NO
Featherstone Development Corporation	0.195313%	NO
LER WI, LLC	0.161235%	NO
JAK Minerals, LLLP	0.161235%	NO
FERR O&G, LLC	0.161235%	NO
Pontem Energy Partners I, LP or JGCB Energy Services, LLC	0.152700%	NO
Heidi C. Barton	0.142416%	NO
Brett C. Barton	0.142416%	NO
Roy G. Barton, III	0.142415%	NO
Chief Capital (O&G) II, LLC	0.136094%	NO
SITL Energy, LLC	0.134277%	NO
Faith Oil Company	0.122070%	NO
Skyhouse, LLC	0.110890%	NO
Red-Hen Energy I Partners, LP	0.128174%	NO
SITL Energy, LLC	0.110890%	NO
Pardue Limited Co.	0.109864%	NO
KCK Energy, LLC	0.097656%	NO
Gina S. Rodriguez	0.097656%	NO
Robert Coleman	0.086975%	NO
Joanne Bringham	0.083923%	NO
Quatro Resources, LLC	0.076355%	NO
Trabajo Del Spear, LP	0.061035%	NO
Rosalinda Martinez	0.036097%	NO
Marke Exploration, Inc.	0.023438%	NO
Tides Out Petro LLC	0.016438%	NO
UNA Oreja, LLC	0.010000%	NO
OTSS Investments LLC	0.005000%	NO
Ivory Oil Company LLC	0.005000%	NO
T.L. Rees and Margaret D. Rees	0.003750%	NO
H. Grady Payne, III	0.002348%	NO
John R. Bryant, a/k/a John T. Bryant	1.802340%	YES
T. George Wright	0.659180%	YES
Assigns of Joe H. Beeman	0.652500%	YES
Ruth Wessels, as her separate property	0.475134%	YES
The Charles W. Seltzer Trust created u/w/o Joy Seltzer	0.219727%	YES
Ronald A. Carroll, marital status unknown	0.209325%	YES
Pontem Energy Partners I, LP or JGCB Energy Services, LLC	0.152700%	YES
Victor F. Onsurez and Concepcion Onsurez	0.078125%	YES
Alisa M. Rennie, Personal Representative of the Estate of John W. Morris	0.076563%	YES
Nelda F. Morris, a widow	0.076563%	YES
XTO Holdings, LLC	0.015259%	YES
Grand Total	100.000000%	

MEWBOURNE OIL COMPANY

FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715

February 14, 2025

Via Certified Mail

Working Interest Owners

Re: Well Proposals – Yardbirds 27/3 Prospect
Sections 27&34-T23S-R28E
Section 3-T24S-R28E
Eddy County, New Mexico

Ladies and Gentlemen:

Under the terms of the governing operating agreement, Mewbourne Oil Company (“Mewbourne”) as Operator hereby proposes to drill the following horizontal wells to evaluate the Bone Spring formation:

Yardbirds 27/34 Fee #522H

200’ FNL & 245’ FWL (SL) (Sec. 27)
100’ FSL & 660’ FWL (BHL) (Sec. 34)
TVD: 8,290’; MD: 18,700
Spacing Unit: W/2W/2 of Sections 27 & 34

Yardbirds 27/34 Fee #524H

200’ FNL & 265’ FWL (SL) (Sec. 27)
100’ FSL & 1980’ FWL (BHL) (Sec. 34)
TVD: 8,290’; MD: 18,700
Spacing Unit: E/2W/2 of Sections 27 & 34

Yardbirds 27/34 Fee #526H

400’ FSL & 275’ FWL (SL) (Sec. 23)
100’ FSL & 1980’ FEL (BHL) (Sec. 34)
TVD: 8,278’; MD: 18,700
Spacing Unit: W/2E/2 of Sections 27 & 34

Yardbirds 27/34 Fee #567H

360’ FSL & 275’ FWL (SL) (Sec. 23)
100’ FSL & 1300’ FEL (BHL) (Sec. 34)
TVD: 8,840’; MD: 19,850
Spacing Unit: E/2 of Sections 27 & 34 (proximity)

Regarding the above, enclosed for your further handling are our AFEs dated January 27 & 29, 2025 for the captioned proposed wells. Please sign and return said at your earliest convenience if you elect to participate in the captioned wells and WIU and return to me within thirty (30) days.

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

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

Mewbourne Oil Company
Case No. 25385
Exhibit A-4

AUTHORIZATION FOR EXPENDITURE

Well Name: **YARDBIRDS 27/34 FEE #524H (B2CN)** Prospect: **YARDBIRDS 34**
 Location: **SL: 200 FNL & 265 FWL (27); BHL: 100 FSL & 1980 FWL (34)** County: **Eddy** ST: **NM**
 Sec. **27** Blk: Survey: TWP: **23S** RNG: **28E** Prop. TVD: **8290** TMD: **18700**

INTANGIBLE COSTS 0180		CODE	TCP	CODE	CC
Regulatory Permits & Surveys		0180-0100	\$10,000	0180-0200	
Location / Road / Site / Preparation		0180-0105	\$50,000	0180-0205	\$35,000
Location / Restoration		0180-0106	\$200,000	0180-0206	\$85,000
Daywork / Turnkey / Footage Drilling	14 days drlg @ \$27000/d	0180-0110	\$403,700	0180-0210	
Fuel	1700 gal/day @ \$3.9/gal	0180-0114	\$99,100	0180-0214	\$55,000
Alternate Fuels		0180-0115		0180-0215	\$122,000
Mud, Chemical & Additives		0180-0120	\$40,000	0180-0220	
Mud - Specialized		0180-0121	\$210,000	0180-0221	
Horizontal Drillout Services				0180-0222	\$232,000
Stimulation Toe Preparation				0180-0223	\$24,000
Cementing		0180-0125	\$250,000	0180-0225	
Logging & Wireline Services		0180-0130	\$25,700	0180-0230	\$306,000
Casing / Tubing / Snubbing Services		0180-0134	\$45,000	0180-0234	
Mud Logging		0180-0137	\$15,000		
Stimulation	51 Stg 20.2 MM gal / 20.2 MM lb			0180-0241	\$1,972,000
Stimulation Rentals & Other				0180-0242	\$394,000
Water & Other	100% PW @ \$.025/bbl f/ CWMS	0180-0145	\$35,000	0180-0245	\$129,000
Bits		0180-0148	\$64,100	0180-0248	
Inspection & Repair Services		0180-0150	\$50,000	0180-0250	\$5,000
Misc. Air & Pumping Services		0180-0154		0180-0254	\$10,000
Testing & Flowback Services		0180-0158	\$12,000	0180-0258	\$15,000
Completion / Workover Rig				0180-0260	\$10,500
Rig Mobilization		0180-0164	\$113,000		
Transportation		0180-0165	\$30,000	0180-0265	\$45,000
Welding, Construction & Maint. Services		0180-0168	\$4,000	0180-0268	\$16,500
Contract Services & Supervision		0180-0170	\$96,900	0180-0270	\$60,000
Directional Services	Includes Vertical Control	0180-0175	\$350,000		
Equipment Rental		0180-0180	\$92,600	0180-0280	\$30,000
Well / Lease Legal		0180-0184	\$5,000	0180-0284	
Well / Lease Insurance		0180-0185	\$4,800	0180-0285	
Intangible Supplies		0180-0188	\$35,000	0180-0288	\$1,000
Damages		0180-0190	\$10,000	0180-0290	\$10,000
Pipeline Interconnect, ROW Easements		0180-0192		0180-0292	\$5,000
Company Supervision		0180-0195	\$61,200	0180-0295	\$21,600
Overhead Fixed Rate		0180-0196	\$10,000	0180-0296	\$20,000
Contingencies	5% (TCP) 5% (CC)	0180-0199	\$116,100	0180-0299	\$180,200
TOTAL			\$2,438,200		\$3,783,800

TANGIBLE COSTS 0181		CODE	TCP	CODE	CC
Casing (19.1" - 30")		0181-0793			
Casing (10.1" - 19.0")	550' - 13 3/8" 54.5# J-55 ST&C @ \$42.93/ft	0181-0794	\$25,200		
Casing (8.1" - 10.0")	2550' - 9 5/8" 40# HPP-110 BT&C @ \$36.53/ft	0181-0795	\$99,500		
Casing (6.1" - 8.0")	7750' - 7" 29# HPP110 BT&C @ \$30.89/ft	0181-0796	\$255,700		
Casing (4.1" - 6.0")	11150' - 4 1/2" 13.5# HCP-110 Freedom HTQ @ \$19.44/ft			0181-0797	\$231,500
Tubing	7500' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ft			0181-0798	\$124,200
Drilling Head		0181-0860	\$50,000		
Tubing Head & Upper Section				0181-0870	\$30,000
Horizontal Completion Tools	Completion Liner Hanger			0181-0871	\$75,000
Subsurface Equip. & Artificial Lift				0181-0880	\$25,000
Service Pumps	(1/8) TP/CP/Circ pump			0181-0886	\$10,000
Storage Tanks	(1/8) (8)OT/(6)WT/(2)GB			0181-0890	\$65,000
Emissions Control Equipment	(1/8) (5)VRT/(2)VRU/(1)FLARE/(3)KO/(1)AIR			0181-0892	\$85,000
Separation / Treating Equipment	(1/8) (1)BULK H SEP/(4)TEST H SEP/(1)V SEP/(4)VHT/(1)HH			0181-0895	\$53,000
Automation Metering Equipment				0181-0898	\$78,000
Oil/Gas Pipeline-Pipe/Valves&Misc				0181-0900	\$25,000
Water Pipeline-Pipe/Valves & Misc				0181-0901	
On-site Valves/Fittings/Lines&Misc				0181-0906	\$105,000
Wellhead Flowlines - Construction				0181-0907	\$130,000
Cathodic Protection				0181-0908	
Electrical Installation				0181-0909	\$145,000
Equipment Installation				0181-0910	\$70,000
Oil/Gas Pipeline - Construction				0181-0920	\$42,000
Water Pipeline - Construction				0181-0921	
TOTAL			\$430,400		\$1,293,700

SUBTOTAL	\$2,868,600	\$5,077,500
TOTAL WELL COST	\$7,946,100	

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: Ryan McDaniel Date: 1/24/2025
 Company Approval: *M. Whitte* Date: 1/27/2025

Joint Owner Interest: _____ Amount: _____
 Joint Owner Name: _____ Signature: _____

Summary of Communications

Yardbirds 27/34 Fee #524H
E/2W/2 of Section 27 & E/2W/2 of Section 34-T23S-R28E
Eddy County, NM

Assigns of Joe H. Beeman

- 7/30/2024: Proposed wolfcamp well(s) to above captioned party
- 2/14/2025: Proposed above captioned well and to above captioned party

Pontem Energy Partners I, LP or JGCB Energy Services, LLC

- 7/30/2024: Proposed wolfcamp well(s) to above captioned party
- 2/14/2025: Proposed above captioned well and to above captioned party
- 3/3/2025: Received signed AFE from above Pontem
- 3/11/2025: Email correspondence with above captioned party
- Ongoing: Reaching out to above referenced parties to clear up title issues.

XTO Holdings, LLC

- 7/30/2024: Proposed wolfcamp well(s) to above captioned party
- 8/7/2024: Correspondence with above referenced party regarding proposals.
- 9/23/2024: Correspondence with above referenced party regarding proposals.
- 2/14/2025: Proposed above captioned well and to above captioned party
- 2/21/2025: Correspondence with above referenced party regarding proposals.
- 3/3/2025: Received signed AFE from above captioned party

John R. Bryant, a/k/a John T. Bryant

- 2/14/2025: Proposed above captioned well and to above captioned party

T. George Wright

- 7/30/2024: Proposed wolfcamp well(s) to above captioned party
- 8/8/2024: Well Proposal returned. Searched for new address/contact info and asked business associate if they had any current contact info.
- 2/14/2025: Proposed above captioned well and to above captioned party

Ruth Wessels, as her separate property

- 2/14/2025: Proposed above captioned well and to above captioned party
- 5/15/2025: Spoke with above owner and this interest is likely owned by Mewbourne

The Charles W. Seltzer Trust created u/w/o Joy Seltzer

- 7/30/2024: Proposed wolfcamp well(s) to above captioned party
- 2/14/2025: Proposed above captioned well and to above captioned party

Mewbourne Oil Company
Case No. 25385
Exhibit A-5

Ronald A. Carroll, marital status unknown

2/14/2025: Proposed above captioned well and to above captioned party

Victor F. Onsurez and Concepcion Onsurez

2/14/2025: Proposed above captioned well and to above captioned party

Alisa M. Rennie, Personal Representative of the Estate of John W. Morris

2/14/2025: Proposed above captioned well and to above captioned party

Ongoing: This interest is likely owned by Mewbourne

Nelda F. Morris, a widow

2/14/2025: Proposed above captioned well and to above captioned party

Ongoing: This interest is likely owned by Mewbourne

**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. 25385

**SELF-AFFIRMED STATEMENT
OF TYLER HILL**

1. I am employed by Mewbourne Oil Company (“Mewbourne”) as a geologist. 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 matters were accepted and made a matter of record.

2. I am familiar with the geological matters that pertain to the above-referenced case.

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

4. **Exhibit B-2** is a subsea structure map for the Bone Spring formation that is representative of the targeted intervals. The contour intervals are 100 feet. The approximate wellbore paths for the **Yardbirds 27/34 Fee #524H** well (“Well”) is depicted by solid green lines. Existing producing wells in the targeted interval are represented by solid green lines. The map demonstrates the formation is gently dipping to the east 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 three 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.

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

**Mewbourne Oil Company
Case No. 25385
Exhibit B**

ray, resistivity and porosity. The proposed landing zones for the wells are labeled on the exhibit. This cross-section demonstrates that the target interval is continuous across the Unit.

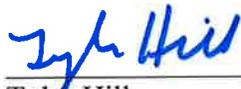
7. In my opinion, a stand-up orientation for the proposed Well is appropriate to properly develop the subject acreage because of an established directional pattern and the known fracture orientation in this portion of the trend.

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.

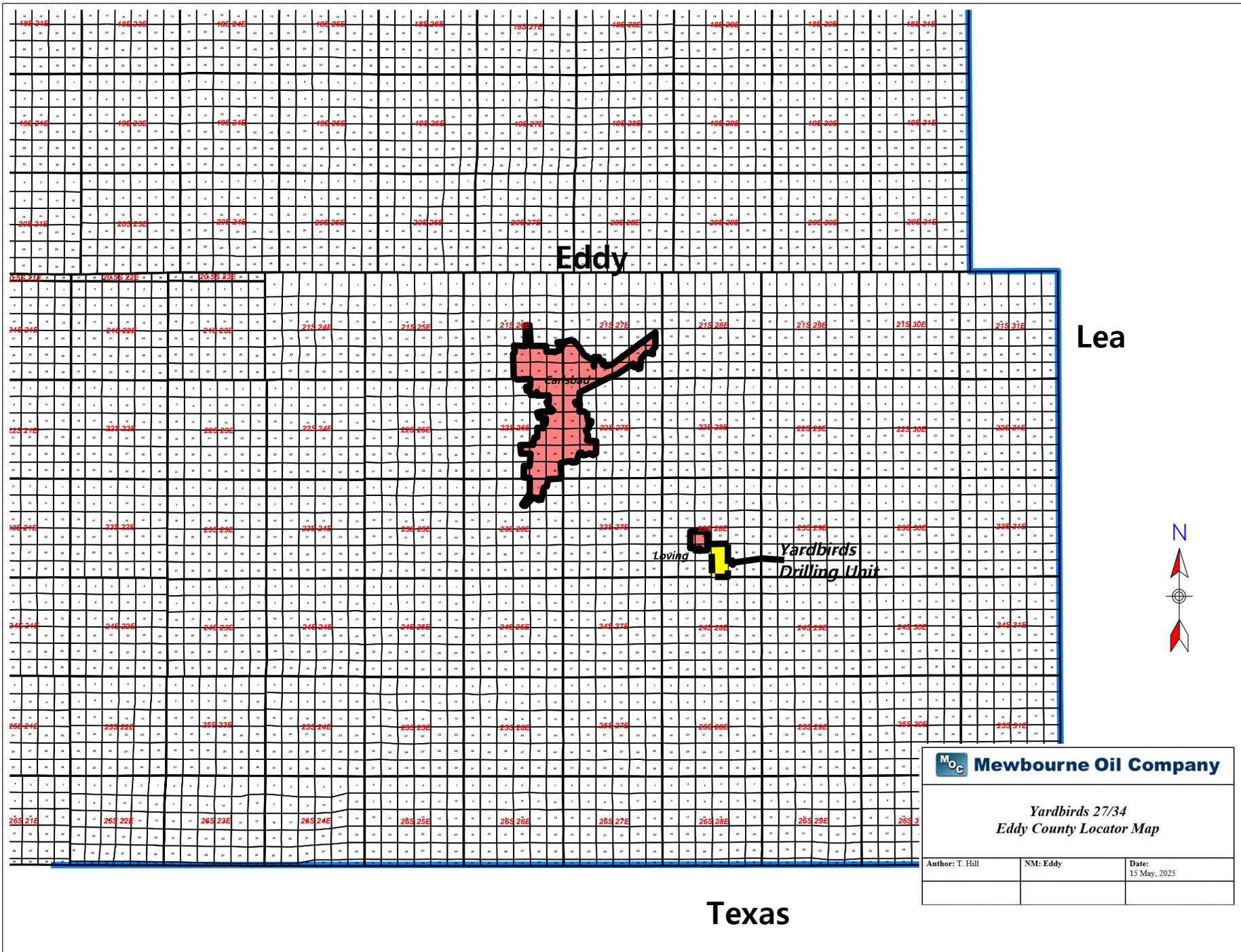
9. In my opinion, the granting of Mewbourne's application will serve the interests of conservation, the protection of correlative rights, and the prevention of waste.

10. The attached exhibits 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.


Tyler Hill

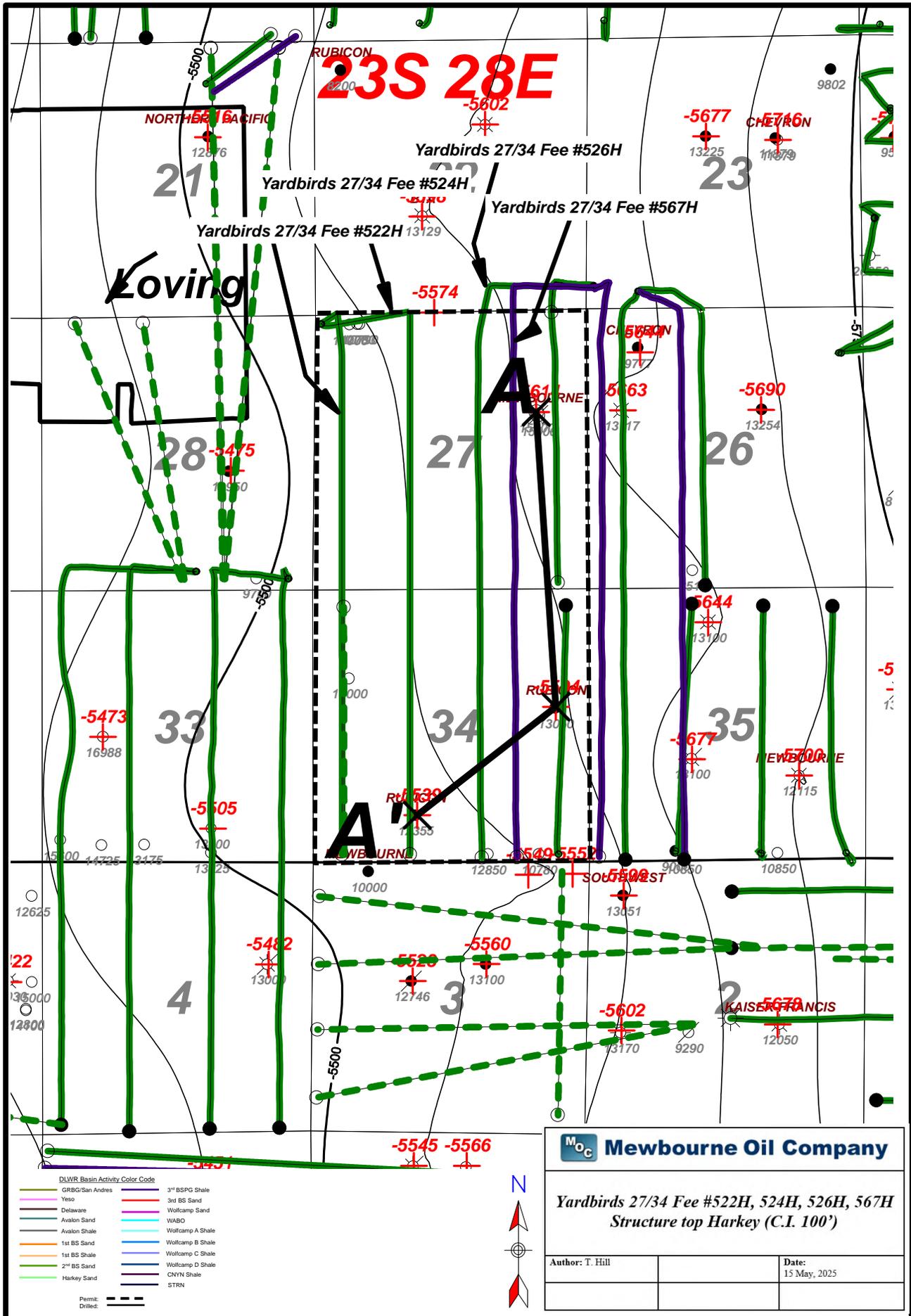
5/15/25
Date



 Mewbourne Oil Company		
<i>Yardbirds 27/34</i> Eddy County Locator Map		
Author: T. Hill	NM: Eddy	Date: 15 May, 2025

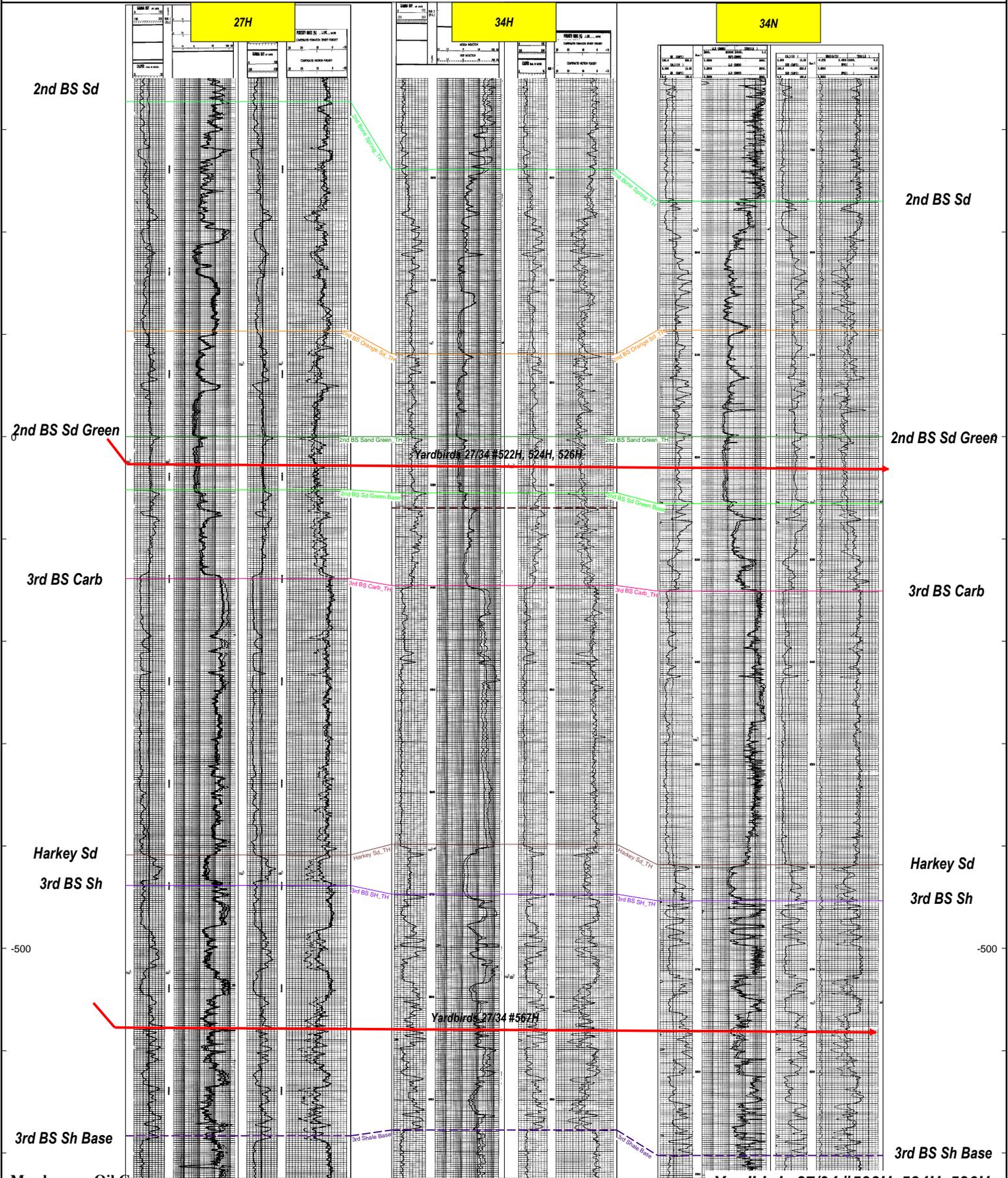
Texas

Mewbourne Oil Company
Case No. 25385
Exhibit B-1



A

A'



Mewbourne Oil Company
Case No. 25385

Yardbirds 27/34 #522H, 524H, 526H
Yardbirds 27/34 #567H

**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. 25385

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

1. I am attorney in fact and authorized representative of Mewbourne Oil Company (“Mewbourne”) 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 May 15, 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

May 28th, 2025
Date

**Mewbourne Oil Company
Case No. 25385
Exhibit C**



May 8, 2025

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: ALL PARTIES ENTITLED TO NOTICE

Re: Case No. 25385 - 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 **June 5, 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/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.

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 ocd.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 Mitch Robb, Landman for Mewbourne Oil Company at mrobb@mewbourne.com or 432-682-3715.

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

HardyMcClean.com

Writer:
Jaclyn M. McLean
Managing Partner
jmclean@hardymcClean.com

Mewbourne Oil Company
Case No. 25385
Exhibit C-1

Hardy McLean LLC
May 8, 2025

Page 2

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

Postal Delivery Report

Mewbourne-Yarbirds- Case No. 25385

Recipient	Date Mailed	USPS Tracking	Date Received	Status
John R. Bryant,	5/8/2025	941483620855128 2288213	5/19/2025	Delivered, Left with Individual
T. George Wright	5/8/2025	941483620855128 2288220		Departed USPS Regional Facility
Ronald A. Carroll	5/8/2025	941483620855128 2288206		Reminder to pick up your item
Ruth Wessel	5/8/2025	941483620855128 2288190	5/15/2025	Delivered, Individual Picked Up at Post Office
Victor F. Onsurez and	5/8/2025	941483620855128 2288251	5/16/2025	Delivered, Individual Picked Up at Post Office

Mewbourne Oil Company
Case No. 25385
Exhibit C-2

Alisa M. Rennie, Personal Representative	5/8/2025	941483620855128 2288268	5/16/2025	Delivered, Individual Picked Up at Post Office
Nelda F. Morris	5/8/2025	941483620855128 2288244		In Transit to Next Facility, Arriving Late
The Charles W. Seltzer	5/8/2025	941483620855128 2288237		In Transit to Next Facility, Arriving Late
XTO Holdings, LLC	5/8/2025	941483620855128 2288275		Delivered, Left with Individual
Pontem Energy	5/8/2025	941483620855128 2288282		Departed USPS Regional Facility
Assigns of Joe H. Beeman	5/8/2025	941483620855128 2288299	5/13/2025	Delivered, Front Desk/Reception/Mail Room



May 19, 2025

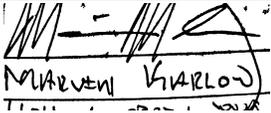
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1282 2882 13**.

Item Details

Status: Delivered, Left with Individual
Status Date / Time: May 19, 2025, 3:16 pm
Location: PLANO, TX 75024
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic
Recipient Name: John R Bryant

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

John R. Bryant,
 a/k/a John T. Bryant
 6624 Whispering Woods Ct.
 Plano, TX 75024
 Reference #: Mewbourne Yardbirds 25385
 Item ID: Mewbourne Yardbirds 25385

Mewbourne Oil Company
Case No. 25385
Exhibit C-3



May 15, 2025

Dear Simple Certified:

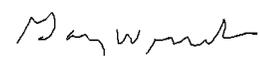
The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1282 2881 90.**

Item Details

Status: Delivered, Individual Picked Up at Post Office
Status Date / Time: May 15, 2025, 11:18 am
Location: BOERNE, TX 78006
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic

Recipient Name: Ruth Wessel

Recipient Signature

Signature of Recipient:	
Address of Recipient:	GARST WESSELS 108 ARROYO BOERNE, TX

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

Ruth Wessel 108 Arroyo Boerne, TX 78006 Reference #: Mewbourne Yardbirds 25385 Item ID: Mewbourne Yardbirds 25385



May 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 1282 2882 51**.

Item Details

Status: Delivered, Individual Picked Up at Post Office
Status Date / Time: May 16, 2025, 4:05 pm
Location: LOVING, NM 88256
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic
Recipient Name: Victor F Onsurez and

Recipient Signature

Signature of Recipient: *Victor Onsurez*
 Address of Recipient: *393 88256*

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

Victor F. Onsurez and
 Concepcion Onsurez
 P.O. Box 393
 Loving, NM 88256
 Reference #: Mewbourne Yardbirds 25385
 Item ID: Mewbourne Yardbirds 25385



May 16, 2025

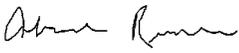
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1282 2882 68.**

Item Details

Status: Delivered, Individual Picked Up at Post Office
Status Date / Time: May 16, 2025, 12:26 pm
Location: ALTO, NM 88312
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic
Recipient Name: Alisa M Rennie PersonalRepresentative

Recipient Signature

Signature of Recipient:	 Alisa Rennie
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

Alisa M. Rennie, Personal Representative of the Estate of John W. Morris 104 Pine Knot Trail Alto, NM 88312 Reference #: Mewbourne Yardbirds 25385 Item ID: Mewbourne Yardbirds 25385
--



May 13, 2025

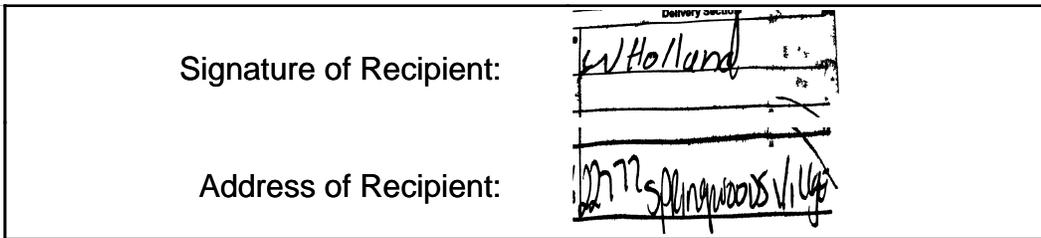
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1282 2882 75**.

Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	May 13, 2025, 10:31 am
Location:	SPRING, TX 77389
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	XTO Holdings LLC

Recipient Signature



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

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

XTO Holdings, LLC 22777 SPRINGWOOD VILLAGE PKWY Spring, TX 77389 Reference #: Mewbourne Yardbirds 25385 Item ID: Mewbourne Yardbirds 25385



May 13, 2025

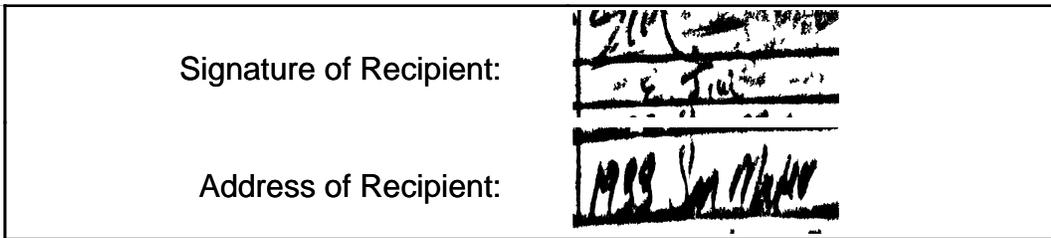
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1282 2882 99.**

Item Details

Status: Delivered, Front Desk/Reception/Mail Room
Status Date / Time: May 13, 2025, 11:09 am
Location: ALBUQUERQUE, NM 87110
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic
Recipient Name: Assigns of Joe H Beeman

Recipient Signature



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

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

Assigns of Joe H. Beeman
 1933 San Mateo NE
 Albuquerque, NM 87110
 Reference #: Mewbourne Yardbirds 25385
 Item ID: Mewbourne Yardbirds 25385

AFFIDAVIT OF PUBLICATION

CARLSBAD CURRENT-ARGUS
PO BOX 507
HUTCHINSON, KS 67504-0507

STATE OF NEW MEXICO } SS
COUNTY OF EDDY }

Account Number: 1491
Ad Number: 47110
Description: Mewbourne Yardbirds 25385
Ad Cost: \$96.33

Sherry Groves, being first duly sworn, says:

That she is the Agent of the the Carlsbad Current-Argus, a Weekly newspaper of general circulation, printed and published in Carlsbad, Eddy County, New Mexico; that the publication, a copy of which is attached hereto, was published in said newspaper on the following dates:

May 15, 2025

That said newspaper was regularly issued and circulated on those dates.

SIGNED:

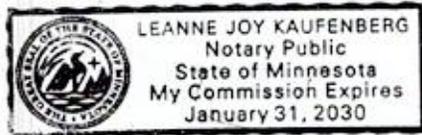
Sherry Groves

Agent

Subscribed to and sworn to me this 15th day of May 2025.

Leanne Kaufenberg

Leanne Kaufenberg, Notary Public, Redwood County Minnesota



CARA DOUGLAS
HARDY MCLEAN LLC
125 LINCOLN AVE. SUITE 223
SANTA FE, NM 87501
cdouglas@hardymclean.com

This is to notify all interested parties, including; John R. Bryant, a/k/a John T. Bryant; T. George Wright; Ruth Wes-sels, as her separate property; Ronald A. Carroll; The Charles W. Seltzer Trust created u/w/o Joy Seltzer; Victor F. Onsurez and Concepcion Onsurez; Nelda F. Morris, a widow; Alisa M. Rennie, Personal Representative of the Estate of John W. Morris; Pontem Energy Partners I, LP; XTO Holdings, LLC; Assigns of Joe H. Beeman; and their successors and assigns; that the New Mexico Oil Conservation Division will conduct a hearing on the application submitted by Mewbourne Oil Company (Case No. 25385). The hearing will be conducted on June 5, 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/oed/hearing-info/>. In Case No. 25385, Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the E/2 W/2 of Sections 27 and 34, Township 23 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the **Yardbirds 27/34 Fee #524H** well ("Well"), which will be drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 27 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 34. 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 5 miles West of Loving, New Mexico.

Published in the Carlsbad Current-Argus May 15, 2025. #47110

Mewbourne Oil Company
Case No. 25385
Exhibit C-4