

**BEFORE THE OIL CONSERVATION DIVISION
EXAMINER HEARING MARCH 13, 2025**

CASE No. 25150

PRETTY BIRD 20/19 614H WELL

EDDY COUNTY, NEW MEXICO



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

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

CASE NO. 25150


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COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

| | |
|--|--|
| Case: 25150 | APPLICANT'S RESPONSE |
| Date: | March 13, 2025 |
| Applicant | Mewbourne Oil Company |
| Designated Operator & OGRID (affiliation if applicable) | Mewbourne Oil Company [OGRID 14744] |
| Applicant's Counsel: | Holland & Hart LLP |
| Case Title: | APPLICATION OF MEWBOURNE OIL COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO. |
| Entries of Appearance/Intervenors: | N/A |
| Well Family | Pretty Bird 20/19 |
| Formation/Pool | |
| Formation Name(s) or Vertical Extent: | Bone Spring |
| Primary Product (Oil or Gas): | Oil |
| Pooling this vertical extent: | See Exhibit B |
| Pool Name and Pool Code: | Palmillo; Bone Spring East [49553] |
| Well Location Setback Rules: | Statewide Rules |
| Spacing Unit | |
| Type (Horizontal/Vertical) | Horizontal |
| Size (Acres) | 311.45-acres |
| Building Blocks: | 40 acres |
| Orientation: | East-West |
| Description: TRS/County | Lot 2, SE/4 NW/4, and S/2 NE/4 (S/2 N/2 equivalent) of irregular Section 19, and the S/2 N/2 of Section 20, Township 18 South, Range 29 East, NMPM, Eddy County, New Mexico |
| Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application? | N/A |
| Other Situations | |
| Depth Severance: Y/N. If yes, description | No |
| Proximity Tracts: If yes, description | No |
| Proximity Defining Well: if yes, description | |
| Applicant's Ownership in Each Tract | Exhibit C-2 |
| Well(s) | |
| Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard) | |
| Well #1 BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A Submitted by: Mewbourne Oil Company Hearing Date: March 13, 2025 Case No. 25150 | <u>Pretty Bird 20/19 Fed Com #614H</u> (API No. 30-015-53749) SHL: 1,200' FNL & 50' FEL (Unit A) of Section 20 BHL: 1,800' FNL & 100' FWL (Unit E) of Section 19 Completion Target: Bone Spring formation Well Orientation: Laydown / East-West Completion Location expected to be: Standard |
| Horizontal Well First and Last Take Points | Exhibit C-1 |
| Completion Target (Formation, TVD and MD) | Exhibit C-1 |
| | |
| ARE Capex and Operating Costs | |

| | |
|--|--|
| Drilling Supervision/Month \$ | Exhibit C-3 |
| Production Supervision/Month \$ | Exhibit C-3 |
| Justification for Supervision Costs | Exhibit C-3 |
| Requested Risk Charge | Exhibit C-3 |
| 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-2 |
| Tract List (including lease numbers and owners) | Exhibit C-2 |
| 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-2 |
| Unlocatable Parties to be Pooled | N/A |
| Ownership Depth Severance (including percentage above & below) | Exhibit C-2 |
| Joinder | |
| Sample Copy of Proposal Letter | Exhibit C-3 |
| List of Interest Owners (ie Exhibit A of JOA) | Exhibit C-2 |
| Chronology of Contact with Non-Joined Working Interests | Exhibit C-4 |
| Overhead Rates In Proposal Letter | Exhibit C-3 |
| Cost Estimate to Drill and Complete | Exhibit C-3 |
| Cost Estimate to Equip Well | Exhibit C-3 |
| Cost Estimate for Production Facilities | Exhibit C-3 |
| 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-1 |
| Tracts | Exhibit C-2 |
| Summary of Interests, Unit Recapitulation (Tracts) | Exhibit C-2 |
| 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): | Paula M. Vance |
| Signed Name (Attorney or Party Representative): |  |
| Date: | |

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

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

CASE NO. 25150

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 pooling a standard 311.45-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying Lot 2, SE/4 NW/4, and S/2 NE/4 (S/2 N/2 equivalent) of irregular Section 19, and the S/2 N/2 of Section 20, Township 18 South, Range 29 East, NMPM, Eddy County, New Mexico. In support of its application, Mewbourne states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
2. Applicant seeks to initially dedicate the above-referenced spacing unit to the drilled **Pretty Bird 20/19 Fed Com #614H** well (API No. 30-015-53749), with a surface location in the NE/4 NE/4 (Unit A) of Section 20, a first take point in SE/4 NE/4 (Unit H) of Section 20 and a last take point in the SW/4 NW/4 (Unit E) of irregular Section 19.
3. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all mineral owners in the subject spacing unit.
4. The pooling of interests will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B
Submitted by: Mewbourne Oil Company
Hearing Date: March 13, 2025
Case No. 25150**

WHEREFORE, Applicant requests that this matter be set for hearing before an Examiner of the Oil Conservation Division on February 13, 2025, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted mineral owners in the horizontal spacing unit;
- B. Designating Applicant as operator of this spacing unit and the horizontal well to be drilled thereon;
- C. Authorizing Applicant to recover its costs of drilling, completing, and equipping the well;
- D. 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
- E. Imposing a 200% charge 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,

HOLLAND & HART LLP

By 

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Paula M. Vance

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ATTORNEYS FOR MEWBOURNE OIL COMPANY

CASE: _____

Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in the Bone Spring formation underlying a standard 311.45-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying Lot 2, SE/4 NW/4, and S/2 NE/4 (S/2 N/2 equivalent) of irregular Section 19, and the S/2 N/2 of Section 20, Township 18 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the drilled **Pretty Bird 20/19 Fed Com #614H** well (API No. 30-015-53749), with a surface location in the NE/4 NE/4 (Unit A) of Section 20, a first take point in SE/4 NE/4 (Unit H) of Section 20 and a last take point in the SW/4 NW/4 (Unit E) of irregular Section 19. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof, the operating costs and charges for supervision, the designation of applicant as operator of the spacing unit, and a 200% charge for risk involved in drilling said well. Said area is located approximately 11 miles southwest of Loco Hills, New Mexico.

**STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
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**APPLICATION OF MEWBOURNE OIL
COMPANY FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.**

CASE NO. 25150

SELF-AFFIRMED STATEMENT OF BROCK DIXON

1. My name is Brock Dixon. I work for Mewbourne Oil Company ("Mewbourne") as a Landman.

2. I have previously testified before the New Mexico Oil Conservation Division ("Division") as an expert witness in petroleum land matters. My credentials as a petroleum landman 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 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. Under **Case No. 25150**, Mewbourne seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 311.45-acre horizontal well spacing unit comprised of Lot 2 (SW/4 NW/4), SE/4 NW/4, and the S/2 NE/4 (S/2 N/2 equivalent) of irregular Section 19, and the S/2 N/2 of Section 20, Township 18 South, Range 29 East, NMPM, Eddy County, New Mexico. Mewbourne seeks to initially dedicate this Bone Spring spacing unit to the proposed **Pretty Bird 20/19 Fed Com #614H** well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 20, a first take point in SE/4 NE/4 (Unit H) of Section 20 and a last take point in the Lot 2 (SW/4 NW/4) (Unit E) of irregular Section 19.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C
Submitted by: Mewbourne Oil Company
Hearing Date: March 13, 2025
Case No. 25150

6. **Mewbourne Exhibit C-1** contains a draft Form C-102 for the 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 Palmillo East; Bone Spring [49553].

7. **Mewbourne Exhibit C-2** 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 subject acreage is comprised of federal lands. The parties Mewbourne seeks to pool are highlighted in yellow.

8. **Mewbourne Exhibit C-3** 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.

9. Mewbourne requests that the overhead and administrative costs for drilling and producing the proposed well be set at \$12,000 per month while drilling and \$1,200 per month while producing. These costs are consistent with what other operators are charging in this area for similar wells.

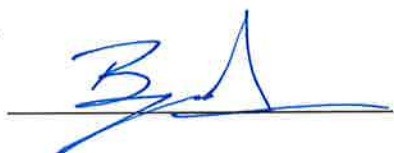
10. **Mewbourne Exhibit C-4** contains a general summary of the contacts with the uncommitted interest owners. As indicated in the exhibit, Mewbourne has made a good faith effort to locate and has had communications with all of the parties that it seeks to pool in this case in an effort to reach voluntary joinder. In my opinion, Mewbourne has undertaken good faith efforts to reach an agreement with the uncommitted interest owners.

11. 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

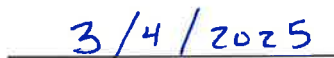
property is located, reviewed telephone directories, and conducted computer searches to locate contact information for each interest owner.

12. **Mewbourne Exhibits C-1 through C-4** were either prepared by me or compiled under my direction and supervision.

13. 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.



Brock Dixon



Date

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

WELL LOCATION INFORMATION

| | | |
|--|---|--|
| API Number 30-015-53749 | Pool Code 49553 | Pool Name PALMILLO EAST; BONE SPRING |
| Property Code 333971 | Property Name PRETTY BIRD 20/19 FED COM | Well Number 614H |
| OGRID No. 14744 | Operator Name MEWBOURNE OIL COMPANY | Ground Level Elevation 3515' |
| Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal | | Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal |

Surface Location

| | | | | | | | | | |
|----------------|----------------------|------------------------|---------------------|-----|---------------------------------|-------------------------------|---------------------------------|-----------------------------------|-----------------------|
| UL A | Section 20 | Township 18S | Range 29E | Lot | Ft. from N/S 1200 FNL | Ft. from E/W 50 FEL | Latitude 32.7369237°N | Longitude 104.0885151°W | County EDDY |
|----------------|----------------------|------------------------|---------------------|-----|---------------------------------|-------------------------------|---------------------------------|-----------------------------------|-----------------------|

Bottom Hole Location

| | | | | | | | | | |
|----------------|----------------------|------------------------|---------------------|-----------------|---------------------------------|--------------------------------|---------------------------------|-----------------------------------|-----------------------|
| UL E | Section 19 | Township 18S | Range 29E | Lot 2 | Ft. from N/S 1800 FNL | Ft. from E/W 100 FWL | Latitude 32.7352409°N | Longitude 104.1214395°W | County EDDY |
|----------------|----------------------|------------------------|---------------------|-----------------|---------------------------------|--------------------------------|---------------------------------|-----------------------------------|-----------------------|

| | | | | |
|----------------------------------|--|-------------------|--|----------------------------------|
| Dedicated Acres 311.45 | Infill or Defining Well DEFINING | Defining Well API | Overlapping Spacing Unit (Y/N) N/A | Consolidation Code N/A |
| Order Numbers. | | | Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No | |

Kick Off Point (KOP)

| | | | | | | | | | |
|----------------|----------------------|------------------------|---------------------|-----|---------------------------------|-------------------------------|---------------------------------|-----------------------------------|-----------------------|
| UL H | Section 20 | Township 18S | Range 29E | Lot | Ft. from N/S 1800 FNL | Ft. from E/W 10 FEL | Latitude 32.7352750°N | Longitude 104.0883844°W | County EDDY |
|----------------|----------------------|------------------------|---------------------|-----|---------------------------------|-------------------------------|---------------------------------|-----------------------------------|-----------------------|


First Take Point (FTP)

| | | | | | | | | | |
|----------------|----------------------|------------------------|---------------------|-----|---------------------------------|--------------------------------|---------------------------------|-----------------------------------|-----------------------|
| UL H | Section 20 | Township 18S | Range 29E | Lot | Ft. from N/S 1800 FNL | Ft. from E/W 100 FEL | Latitude 32.7352746°N | Longitude 104.0886771°W | County EDDY |
|----------------|----------------------|------------------------|---------------------|-----|---------------------------------|--------------------------------|---------------------------------|-----------------------------------|-----------------------|

Last Take Point (LTP)

| | | | | | | | | | |
|----------------|----------------------|------------------------|---------------------|-----------------|---------------------------------|--------------------------------|---------------------------------|-----------------------------------|-----------------------|
| UL E | Section 19 | Township 18S | Range 29E | Lot 2 | Ft. from N/S 1800 FNL | Ft. from E/W 100 FWL | Latitude 32.7352409°N | Longitude 104.1214395°W | County EDDY |
|----------------|----------------------|------------------------|---------------------|-----------------|---------------------------------|--------------------------------|---------------------------------|-----------------------------------|-----------------------|

| | | |
|---|--|---|
| Unitized Area or Area of Uniform Interest N/A | Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical | Ground Floor Elevation: 3515' |
|---|--|---|

| | | | |
|--|--|---|--|
| OPERATOR CERTIFICATIONS <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> <i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i> <u>Andrew W Taylor</u> 11/18/2024 Signature Date Andrew Taylor Printed Name <u>ataylor@mewbourne.com</u> Email Address | | SURVEYOR CERTIFICATIONS <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me under my supervision, and that the same is true and correct to the best of my belief.</i>  <u>Robert M. Howell</u> Signature and Seal of Professional Surveyor Certificate Number: 19680 Date of Survey: 06/17/2024 | |
|--|--|---|--|

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

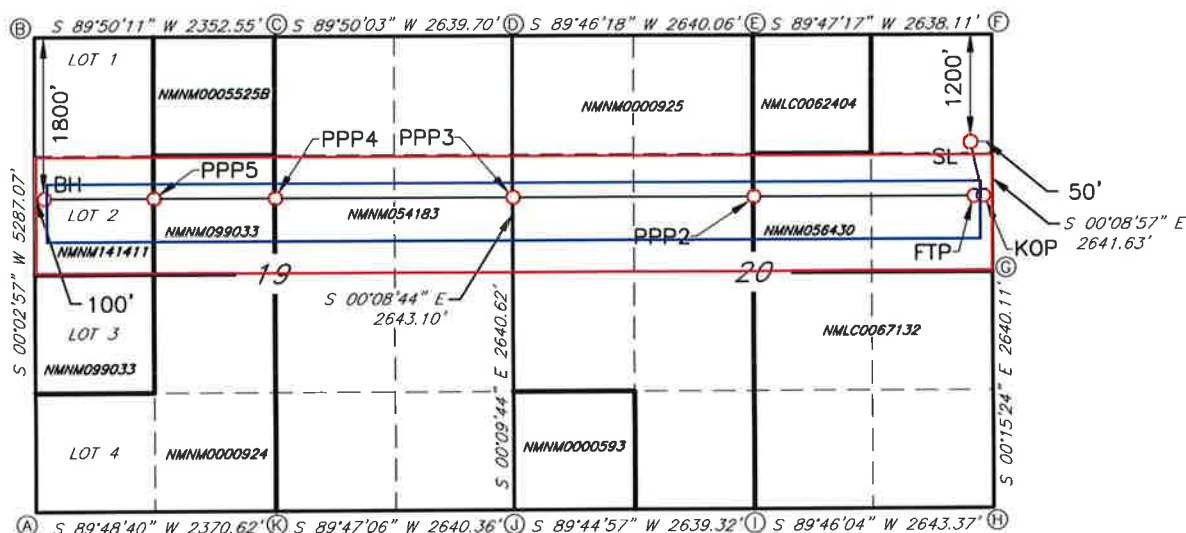
JOB #: LS24060550D1

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.

PRETTY BIRD 20/19 FED COM 614H



GEODETIC DATA
NAD 83 GRID - NM EAST

CORNER DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
N: 631911.5 - E: 616615.1

LAT: 32.7369237° N
LONG: 104.0885151° W

KICK OFF POINT (KOP)
1800' FNL & 10' FEL - SEC.20
N: 631311.7 - E: 616656.6

LAT: 32.7352750° N
LONG: 104.0883844° W

FIRST TAKE POINT (FTP)
1800' FNL & 100' FEL - SEC.20
N: 631311.4 - E: 616566.7

LAT: 32.7352746° N
LONG: 104.0886771° W

PROPOSED PENETRATION POINT (PPP2)
1799' FNL & 2638' FEL - SEC.20
N: 631302.8 - E: 614029.1

LAT: 32.7352669° N
LONG: 104.0969296° W

PROPOSED PENETRATION POINT (PPP3)
1798' FNL & 0' FEL - SEC.19
N: 631293.9 - E: 611389.7

LON: 32.7352584° N
LONG: 104.1055133° W

PROPOSED PENETRATION POINT (PPP4)
1799' FNL & 2640' FEL - SEC.19
N: 631285.0 - E: 608750.7

LON: 32.7352492° N
LONG: 104.1140958° W

PROPOSED PENETRATION POINT (PPP5)
1800' FNL & 1039' FWL - SEC.19
N: 631280.6 - E: 607431.0

LON: 32.7352444° N
LONG: 104.1183875° W

BOTTOM HOLE (BH)
N: 631277.4 - E: 606492.6

LAT: 32.7352409° N
LONG: 104.1214395° W

A: FOUND BRASS CAP "1916"
N: 627790.9 - E: 606389.6

B: FOUND BRASS CAP "1916"
N: 633076.7 - E: 606394.1

C: FOUND BRASS CAP "1916"
N: 633083.4 - E: 608746.1

D: FOUND BRASS CAP "1916"
N: 633091.0 - E: 611385.1

E: FOUND BRASS CAP "1916"
N: 633101.6 - E: 614024.5

F: FOUND BRASS CAP "1916"
N: 633111.3 - E: 616661.9

G: FOUND BRASS CAP "1916"
N: 630470.3 - E: 616668.8

H: FOUND BRASS CAP "1916"
N: 627830.9 - E: 616680.7

I: FOUND BRASS CAP "1916"
N: 627820.2 - E: 614038.0

J: FOUND BRASS CAP "1916"
N: 627808.7 - E: 611399.3

K: FOUND BRASS CAP "1916"
N: 627798.7 - E: 608759.6

L: FOUND BRASS CAP "1916"
N: 630448.6 - E: 611391.8

JOB #: LS24060550D1

| Section Plat Pretty Bird 20/19 Fed Com #614H (B3HE) S2N2 of Sections 20 & 19-T18S-R29E, Eddy County, NM | | | | |
|---|---------|---------|------------|---------|
| Section 19 | | | Section 20 | |
| | | | | |
| Tract 5 | Tract 4 | Tract 3 | Tract 2 | Tract 1 |
| | | | | |

Tract 1: S2NE4 of Section 20 - Federal Lease NMNM 056430

Mewbourne Oil Company, et al

Tract 2: S2NW4 of Section 20 - Federal Lease NMLC 0000925

Mewbourne Oil Company, et al

*OXY USA WTP Limited Partnership

*Northern Oil & Gas, Inc.

*Beverly Jean Renfro Barr, Trustee of the Richard K. Barr

Tract 3: S2NE4 of Section 19 - Federal Lease NMNM 054183

Mewbourne Oil Company, et al

*Devon Energy Production Company, LP

*WPX Energy Permian, LLC

*Chevron Mid-Continent, Lp

*Permian Resources Operating, LLC

*Fair Oil Company, Ltd.

*Sharon Aston Olsen Trust

*Ellen Paul

*Audrey Bean

*Aston Partnership

*VALKO, LLC

*EAKO, LLC

*Judith A. West

*Sydhan, LP

*Northern Oil & Gas, Inc.

Tract 4: SE4NW4 of Section 19 - Federal Lease NMNM 099033

Mewbourne Oil Company

*OXY Y-1 Company

Tract 5: Lot 2 (SW4NW4) of Section 19 - Federal Lease NMNM 141411

Mewbourne Oil Company

RECAPITULATION FOR
Pretty Bird 20/19 Fed Com #614H (B3HE)

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-2
Submitted by: Mewbourne Oil Company
Hearing Date: March 13, 2025
Case No. 25150

| Tract Number | Number of Acres Committeed | Percentage of Interest in Communitized Area |
|--------------|----------------------------|---|
| 1 | 80.00 | 25.686306% |
| 2 | 80.00 | 25.686306% |
| 3 | 80.00 | 25.686306% |
| 4 | 40.00 | 12.843153% |
| 5 | 31.45 | 10.097929% |
| TOTAL | 311.45 | 100.000000% |

T18S-R29E, Eddy County, NM

| Section 19 | | | Section 20 | |
|------------|---------|---------|------------|---------|
| | | | | |
| Tract 5 | Tract 4 | Tract 3 | Tract 2 | Tract 1 |
| | | | | |

Tract Ownership

Pretty Bird 20/19 Fed Com #614H (B3HE)
S2N2 of Sections 20 & 19-T18S-R29E, Eddy County, NM

S2N2 of Section 20 & 19Bone Spring Formation:

| Owner | % of Leasehold Interest |
|---|-------------------------|
| Mewbourne Oil Company, et al | 75.601587% |
| *Northern Oil & Gas, Inc. | 8.359166% |
| *WPX Energy Permian, LLC | 4.592826% |
| *OXY USA WTP Limited Partership | 4.109809% |
| *Chevron Mid-Continent, Lp | 1.867631% |
| *Beverly Jean Renfro Barr, Trustee of the Richard K. Barr | 1.712421% |
| *Devon Energy Production Company, LP | 1.285314% |
| *OXY Y-1 Company | 1.027452% |
| *Judith A. West | 0.713430% |
| *Fair Oil Company, Ltd. | 0.222947% |
| *Sydhan, LP | 0.178357% |
| *Permian Resources Operating, LLC | 0.133402% |
| *Aston Partnership | 0.044468% |
| *VALKO, LLC | 0.039283% |
| *EAKO, LLC | 0.031866% |
| *Sharon Aston Olsen Trust | 0.026680% |
| *Ellen Paull | 0.026680% |

| | |
|--------------|--------------------|
| *Audrey Bean | 0.026680% |
| TOTAL | 100.000000% |

Total Interest Being Pooled: 24.398413%

OWNERSHIP BY TRACT

S2NE4 of Section 20

| Owner | % of Leasehold Interest |
|------------------------------|-------------------------|
| Mewbourne Oil Company, et al | 100.000000% |
| TOTAL | 100.000000% |

S2NW4 of Section 20

| Owner | % of Leasehold Interest |
|---|-------------------------|
| Mewbourne Oil Company, et al | 56.048000% |
| *Northern Oil & Gas, Inc. | 21.285330% |
| *OXY USA WTP Limited Partnership | 16.000000% |
| *Beverly Jean Renfro Barr, Trustee of the Richard K. Barr | 6.666670% |
| TOTAL | 100.000000% |

S2NE4 of Section 19

| Owner | % of Leasehold Interest |
|--------------------------------------|-------------------------|
| Mewbourne Oil Company, et al | 52.965928% |
| *WPX Energy Permian, LLC | 17.880446% |
| *Northern Oil & Gas, Inc. | 11.257946% |
| *Chevron Mid-Continent, Lp | 7.270920% |
| *Devon Energy Production Company, LP | 5.003890% |
| *Judith A. West | 2.777472% |
| *Fair Oil Company, Ltd. | 0.867960% |
| *Sydhan, LP | 0.694368% |
| *Permian Resources Operating, LLC | 0.519350% |
| *Aston Partnership | 0.173120% |
| *Sharon Aston Olsen Trust | 0.103870% |
| *Ellen Paull | 0.103870% |
| *Audrey Bean | 0.103870% |
| *VALKO, LLC | 0.152932% |
| *EAKO, LLC | 0.124058% |
| TOTAL | 100.000000% |

SE4NW4 of Section 19

| Owner | % of Leasehold Interest |
|-----------------------|-------------------------|
| Mewbourne Oil Company | 92.000000% |
| *OXY Y-1 Company | 8.000000% |
| TOTAL | 100.000000% |

Lot 2 (SW4NW4) of Section 19

| Owner | % of Leasehold Interest |
|-----------------------|-------------------------|
| Mewbourne Oil Company | 100.000000% |
| TOTAL | 100.000000% |

RECORD TITLE OWNERS

Mewbourne Oil Company, et al

*Denton Oil Co.

*Hewitt Pauline F

*Kelly Gladys

*Sivley Trust

*Burlington Resources Oil & Gas LP PTRRC

*Owners being pooled

MEWBOURNE OIL COMPANY

500 West Texas Ave, Suite 1020
Midland, Texas 79701
Phone (432) 682-3715

December 10, 2024

Certified Mail

Working Interest Owner
Address
City, State Zip
Attn:

Re: Pretty Bird 20/19 Fed Com #611H (B3AD)
Pretty Bird 20/19 Fed Com #614H (B3HE)
N/2 of Sections 19 & 20-T18S-R29E
Eddy County, New Mexico

Ladies and Gentlemen:

Pursuant to that certain Operating Agreement dated December 1, 2024, Mewbourne Oil Company ("MOC"), as Operator, hereby proposes drilling the following horizontal wells:

- 1) Pretty Bird 20/19 Fed Com #611H (B3AD) – API #30-015-53751
Surface Location: 1180' FNL, 50' FEL, Section 20-T18S-R29E
Bottom Hole Location: 400' FNL, 100' FWL, Section 19-T18S-R29E
Proposed Total Vertical Depth: 8449'
Proposed Total Measured Depth: 18450'
Target: 3rd Bone Spring Sand
- 2) Pretty Bird 20/19 Fed Com #614H (B3HE) – API #30-015-53749
Surface Location: 1200' FNL, 50' FEL, Section 20-T18S-R29E
Bottom Hole Location: 2200' FNL, 100' FWL, Section 19-T18S-R29E
Proposed Total Vertical Depth: 8519'
Proposed Total Measured Depth: 18550'
Target: 3rd Bone Spring Sand

The wells are planned to be pad drilled using one rig with the first well spudding in December 2024. The 2nd well is planned to spud immediately after the first well reaches TD. In the event you elect to participate in the proposed wells, please execute the enclosed Operating Agreement and AFEs before returning them to the undersigned within thirty (30) days. Please enclose your most current well information requirements so that we may provide well data when available.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-3
Submitted by: Mewbourne Oil Company
Hearing Date: March 13, 2025
Case No. 25150

Please contact me at (432) 682-3715 or via email at bdixon@mewbourne.com if you have any questions.

Sincerely,

MEWBOURNE OIL COMPANY

A handwritten signature in blue ink, appearing to be 'B. Dixon', with a stylized flourish extending to the right.

Brock Dixon
Landman

MEWBOURNE OIL COMPANY

500 West Texas Ave, Suite 1020
Midland, Texas 79701
Phone (432) 682-3715

January 27, 2025

Certified Mail

Working Interest Owner
Address
City, State Zip
Attn:

Re: Pretty Bird 20/19 Fed Com #611H (B3AD)
Pretty Bird 20/19 Fed Com #614H (B3HE)
N/2 of Sections 19 & 20-T18S-R29E
Eddy County, New Mexico

Ladies and Gentlemen:

Pursuant to that certain Operating Agreement dated December 1, 2024, Mewbourne Oil Company ("MOC"), as Operator, hereby proposes drilling the following horizontal wells:

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Bottom Hole Location: 400' FNL, 100' FWL, Section 19-T18S-R29E
Proposed Total Vertical Depth: 8449'
Proposed Total Measured Depth: 18450'
Target: 3rd Bone Spring Sand
- 2) Pretty Bird 20/19 Fed Com #614H (B3HE) – API #30-015-53749
Surface Location: 1200' FNL, 50' FEL, Section 20-T18S-R29E
Bottom Hole Location: 2200' FNL, 100' FWL, Section 19-T18S-R29E
Proposed Total Vertical Depth: 8519'
Proposed Total Measured Depth: 18550'
Target: 3rd Bone Spring Sand

The wells are planned to be pad drilled using one rig with the first well spudding in December 2024. The 2nd well is planned to spud immediately after the first well reaches TD. In the event you elect to participate in the proposed wells, please execute the enclosed Operating Agreement and AFEs before returning them to the undersigned within thirty (30) days. Please enclose your most current well information requirements so that we may provide well data when available.

Please contact me at (432) 682-3715 or via email at bdixon@mewbourne.com if you have any questions.

Sincerely,

MEWBOURNE OIL COMPANY

A handwritten signature in blue ink, appearing to be 'B. Dixon', with a horizontal line extending to the right.

Brock Dixon
Landman

MEWBOURNE OIL COMPANY

AUTHORIZATION FOR EXPENDITURE

| | | | |
|---|--------------|-----------------------------------|--|
| Well Name: PRETTY BIRD 20/19 FED COM #614H (B3HE) | | Prospect: ASPEN | |
| Location: SL: 1200 FNL & 50 FEL (20); BHL: 2200 FNL & 100 FWL (19) | | County: Eddy ST: NM | |
| Sec: 20 | Blk: | Survey: | TWP: 18S RNG: 29E Prop. TVD: 8519 TMD: 18550 |

| INTANGIBLE COSTS 0180 | | CODE | TCP | CODE | CC |
|---|--|-----------|--------------------|-----------|--------------------|
| Regulatory Permits & Surveys | | 0180-0100 | \$20,000 | 0180-0200 | |
| Location / Road / Site / Preparation | | 0180-0105 | \$100,000 | 0180-0205 | \$35,000 |
| Location / Restoration | | 0180-0106 | \$150,000 | 0180-0206 | \$80,000 |
| Daywork / Turnkey / Footage Drilling | 19 days drlg / 3 days comp @ \$27000/d | 0180-0110 | \$547,900 | 0180-0210 | \$86,500 |
| Fuel | 1700 gal/day @ \$3.9/gal | 0180-0114 | \$134,500 | 0180-0214 | \$68,000 |
| Alternate Fuels | | 0180-0115 | | 0180-0215 | \$122,000 |
| Mud, Chemical & Additives | | 0180-0120 | \$45,000 | 0180-0220 | |
| Mud - Specialized | | 0180-0121 | \$250,000 | 0180-0221 | |
| Horizontal Drillout Services | | | | 0180-0222 | \$320,000 |
| Stimulation Toe Preparation | | | | 0180-0223 | \$29,000 |
| Cementing | | 0180-0125 | \$165,000 | 0180-0225 | \$50,000 |
| Logging & Wireline Services | | 0180-0130 | \$40,000 | 0180-0230 | \$308,000 |
| Casing / Tubing / Snubbing Services | | 0180-0134 | \$40,000 | 0180-0234 | \$15,000 |
| Mud Logging | | 0180-0137 | \$15,000 | | |
| Stimulation | | | | 0180-0241 | \$2,144,000 |
| Stimulation Rentals & Other | | | | 0180-0242 | \$244,000 |
| Water & Other | | 0180-0145 | \$35,000 | 0180-0245 | \$129,000 |
| Bits | | 0180-0148 | \$96,100 | 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 | \$24,000 |
| Completion / Workover Rig | | | | 0180-0260 | \$10,500 |
| Rig Mobilization | | 0180-0184 | \$225,000 | | |
| Transportation | | 0180-0165 | \$30,000 | 0180-0265 | \$75,000 |
| Welding, Construction & Maint. Services | | 0180-0168 | \$4,000 | 0180-0268 | \$16,500 |
| Contract Services & Supervision | | 0180-0170 | \$125,400 | 0180-0270 | \$65,000 |
| Directional Services | | 0180-0175 | \$400,000 | | |
| Equipment Rental | | 0180-0180 | \$136,200 | 0180-0280 | \$125,000 |
| Well / Lease Legal | | 0180-0184 | \$5,000 | 0180-0284 | |
| Well / Lease Insurance | | 0180-0185 | \$4,800 | 0180-0285 | |
| Intangible Supplies | | 0180-0188 | \$25,000 | 0180-0288 | \$1,000 |
| Damages | | 0180-0190 | \$10,000 | 0180-0290 | \$1,000 |
| Pipeline Interconnect, ROW Easements | | 0180-0192 | | 0180-0292 | \$10,000 |
| Company Supervision | | 0180-0195 | \$79,200 | 0180-0295 | \$36,000 |
| Overhead Fixed Rate | | 0180-0196 | \$10,000 | 0180-0296 | \$20,000 |
| Contingencies | | 0180-0199 | \$137,800 | 0180-0299 | \$201,500 |
| TOTAL | | | \$2,892,900 | | \$4,231,000 |

| TANGIBLE COSTS 0181 | | CODE | TCP | CODE | CC |
|-------------------------------------|--|-----------|--------------------|-----------|--------------------|
| Casing (19.1" - 30") | | 0181-0793 | | | |
| Casing (10.1" - 19.0") | | 0181-0794 | \$15,100 | | |
| Casing (8.1" - 10.0") | | 0181-0795 | \$41,600 | | |
| Casing (6.1" - 8.0") | | 0181-0796 | \$254,600 | | |
| Casing (4.1" - 6.0") | | | | 0181-0797 | \$202,700 |
| Tubing | | | | 0181-0798 | \$91,300 |
| Drilling Head | | 0181-0860 | \$50,000 | | |
| Tubing Head & Upper Section | | | | 0181-0870 | \$30,000 |
| Horizontal Completion Tools | | | | 0181-0871 | \$75,000 |
| Subsurface Equip. & Artificial Lift | | | | 0181-0880 | \$40,000 |
| Service Pumps | | | | 0181-0886 | \$4,000 |
| Storage Tanks | | | | 0181-0890 | \$89,000 |
| Emissions Control Equipment | | | | 0181-0892 | \$80,000 |
| Separation / Treating Equipment | | | | 0181-0895 | \$66,000 |
| Automation Metering Equipment | | | | 0181-0898 | \$92,000 |
| Oil/Gas Pipeline-Pipe/Valves&Misc | | | | 0181-0900 | \$25,000 |
| Water Pipeline-Pipe/Valves & Misc | | | | 0181-0901 | \$40,000 |
| On-site Valves/Fittings/Lines&Misc | | | | 0181-0906 | \$185,000 |
| Wellhead Flowlines - Construction | | | | 0181-0907 | \$39,000 |
| Cathodic Protection | | | | 0181-0908 | |
| Electrical Installation | | | | 0181-0909 | \$168,000 |
| Equipment Installation | | | | 0181-0910 | \$100,000 |
| Oil/Gas Pipeline - Construction | | | | 0181-0920 | \$45,000 |
| Water Pipeline - Construction | | | | 0181-0921 | \$34,000 |
| TOTAL | | | \$361,300 | | \$1,406,000 |
| SUBTOTAL | | | \$3,254,200 | | \$5,637,000 |
| TOTAL WELL COST | | | \$8,891,200 | | |

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: 11/20/2024

Company Approval: M. W. White Date: 11/20/2024

Joint Owner Interest: _____ Amount: _____

Joint Owner Name: _____ Signature: _____

Summary of Communications
Pretty Bird 20/19 Fed Com #611H
Pretty Bird 20/19 Fed Com #614H
N/2 of Sections 19 & 20-T18S-R29E
Eddy County, NM

OXY USA WTP Limited Partnership:

01/28/2025: Well Proposal to the above listed party for above captioned wells were delivered.

01/29/2025: Email Correspondence with Samuel D'Amico regarding the Operating Agreement for the wells captioned above.

OXY Y-1 Company:

01/07/2025: Well Proposal to the above listed party for above captioned wells were delivered.

01/29/2025: Email Correspondence with Samuel D'Amico regarding the Operating Agreement for the wells captioned above.

Devon Energy Production Company, LP:

01/31/2025: Well Proposal to the above listed party for above captioned wells were delivered.

03/04/2025: Email Correspondence with Peggy Buller and Andy Bennett regarding the Operating Agreement for the wells captioned above.

WPX Energy Permian, LLC

01/31/2025: Well Proposal to the above listed party for above captioned wells were delivered.

03/04/2025: Email Correspondence with Peggy Buller and Andy Bennett regarding the Operating Agreement for the wells captioned above.

Chevron Mid-Continent, LP:

02/05/2025: Well Proposal to the above listed party for above captioned wells were delivered.

02/10/2025: Email Correspondence with Scott Sabrsula regarding the Operating Agreement for the wells captioned above.

Permian Resources Operating, LLC:

01/29/2025: Well Proposal to the above listed party for above captioned wells were delivered.

02/13/2025: Phone call with Ryan Curry to discuss the Pretty Bird Proposals.

03/03/2025: Email Correspondence with Ryan Curry regarding the Proposals for the wells captioned above.

Fair Oil Company, Ltd.:

01/31/2025: Well Proposal to the above listed party for above captioned wells were delivered.

03/04/2025: Email confirmation of receipt of the Well Proposals sent for the above captioned wells.

Sharon Aston Olsen Trust:

02/12/2025: Well Proposal to the above listed party for above captioned wells were delivered.

03/04/2025: Phone call to Deborah Goluska but received no answer.

Ellen Paull:

02/12/2025: Well Proposal to the above listed party for above captioned wells were delivered.

03/04/2025: Phone call to Deborah Goluska but received no answer.

Audrey Bean:

02/12/2025: Well Proposal to the above listed party for above captioned wells were delivered.

03/04/2025: Phone call to Deborah Goluska but received no answer.

Aston Partnership:

02/12/2025: Well Proposal to the above listed party for above captioned wells were delivered.

03/04/2025: Phone call to Deborah Goluska but received no answer.

VALKO, LLC:

02/12/2025: Well Proposal to the above listed party for above captioned wells were delivered.

03/04/2025: Phone call to Deborah Goluska but received no answer.

EAKO, LLC:

02/12/2025: Well Proposal to the above listed party for above captioned wells were delivered.

03/04/2025: Phone call to Deborah Goluska but received no answer.

Judith A. West:

02/05/2025: Well Proposal to the above listed party for above captioned wells were delivered.

03/04/2025: Called a number for Judith A. West and received a dial tone.

Sydhan, LP:

01/31/2025: Well Proposal to the above listed party for above captioned wells were delivered.

02/27/2025: Email Correspondence with Tim Dowd regarding the Operating Agreement for the wells captioned above.

Northern Oil & Gas, Inc.:

01/13/2025: Well Proposal to the above listed party for above captioned wells were delivered.

03/04/2025: Email Correspondence with Andrew Voelker regarding the Operating Agreement for the wells captioned above.

Beverly Jean Renfro Barr, Trustee of Richard K. Barr:

01/11/2025: Well Proposal to the above listed party for above captioned wells were delivered.

03/04/2025: Called Beverly J. Barr, but did not get an answer.

RECORD TITLE OWNERS

Denton Oil Company:

01/10/2025: Well Proposal to the above listed party for above captioned wells were delivered.

Hewitt Pauline F:

01/13/2025: Well Proposal to the above listed party for above captioned wells were returned to Mewbourne Oil Company.

Kelly Gladys:

02/28/2025: Well Proposal to the above listed party for above captioned wells were returned to Mewbourne Oil Company.

Sivley Trust:

02/24/2025: Email Correspondence with Melissa Rickman regarding the Communitization Agreement signatures for the wells captioned above.

Burlington Resources Oil & Gas LP PTRRC:

01/30/2025: Email Correspondence and a phone call with Davis Johnson regarding the Communitization Agreement signatures for the wells captioned above.

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

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

CASE NO. 25150

SELF-AFFIRMED STATEMENT OF JUSTIN ROEDER

1. My name is Justin Roeder. 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 a petroleum geologist 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.
4. Mewbourne is targeting the middle of the 3rd Bone Spring Sand in this case.
5. **Mewbourne Exhibit D-1** is a general locator map.
6. **Mewbourne Exhibit D-2** is a subsea structure map that I prepared for the base of the 3rd Bone Spring Sand. The contour intervals are 50 feet. The area comprising the proposed spacing unit is outlined in black with the location and orientation of the initial well noted with a red line. The structure map shows the targeted formation gently dipping to the southeast. 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.
7. 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

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D
Submitted by: Mewbourne Oil Company
Hearing Date: March 13, 2025
Case No. 25150

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.

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

9. In my opinion, laydown orientation of the proposed well is the appropriate orientation for horizontal well development in this area because it is more near perpendicular to the maximum horizontal stress of the area.

10. 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.

11. 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.

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

13. 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

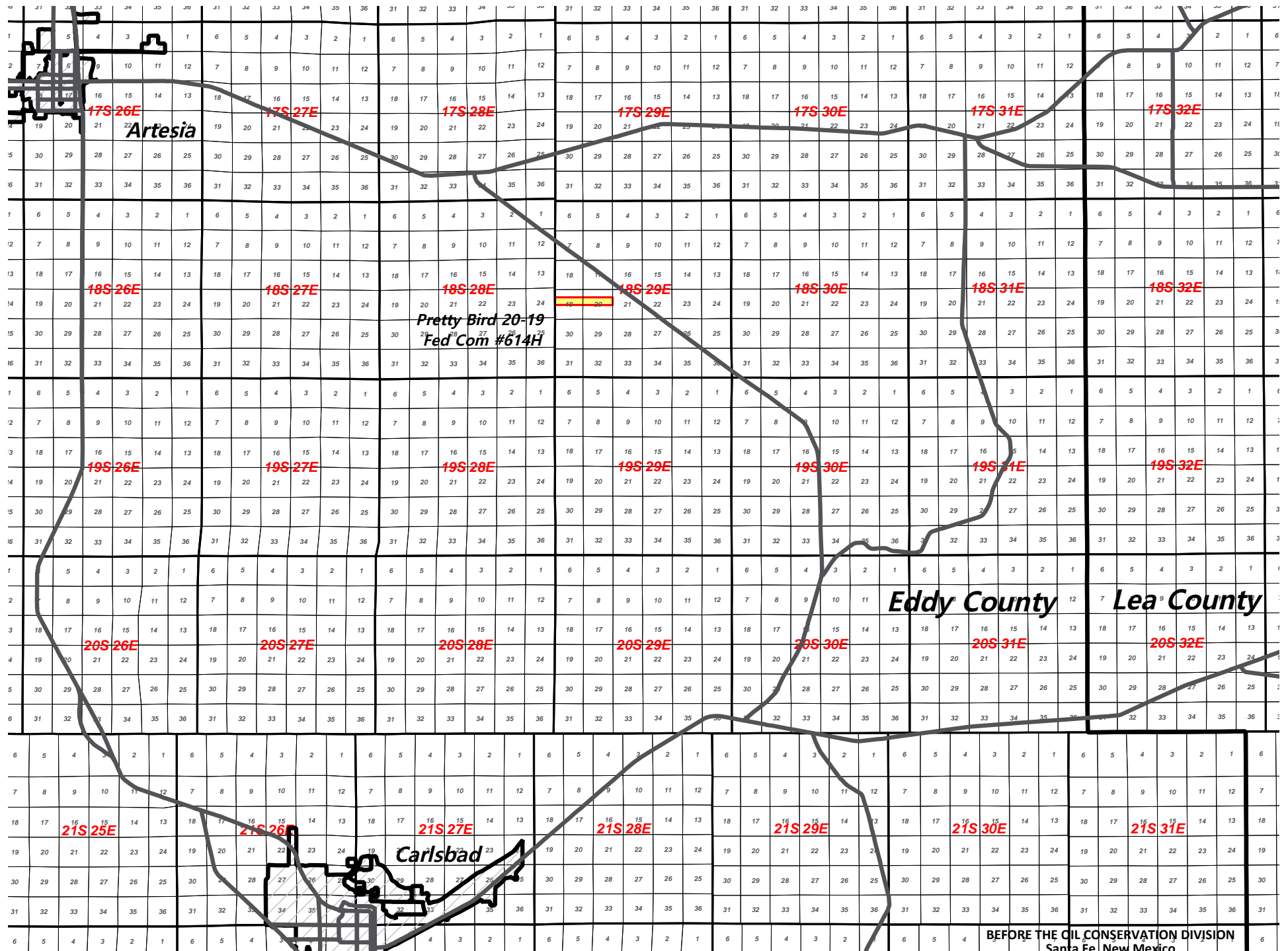
used as written testimony in this case. This statement is made on the date next to my signature below.

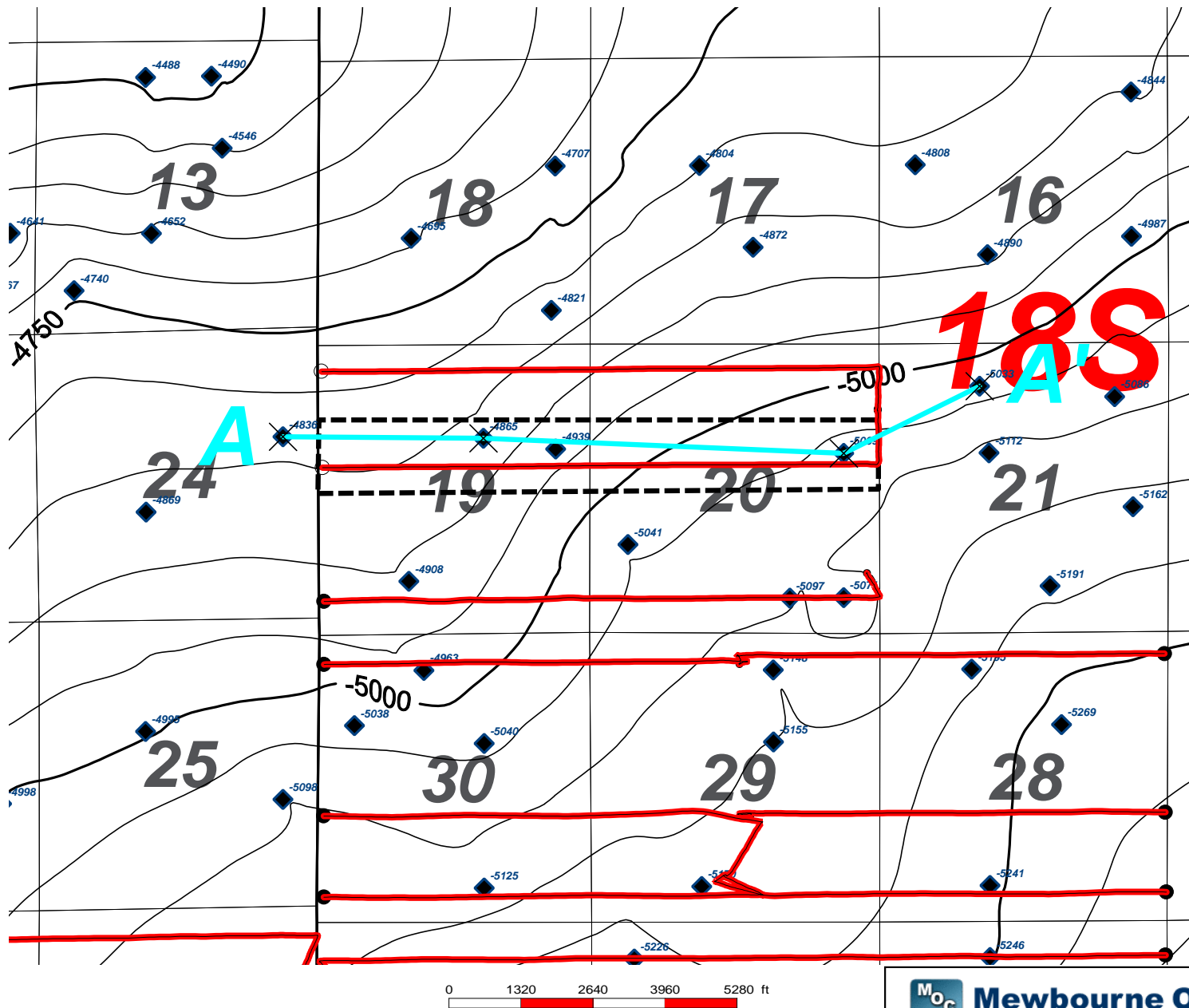
A handwritten signature in blue ink, appearing to read "Justin", is written over a horizontal line.

Justin Roeder

The date "3/3/2025" is handwritten in blue ink over a horizontal line.

Date





— 3RD SAND HORIZONTAL

- - - SPACING UNIT

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D-2
Submitted by: Mewbourne Oil Company
Hearing Date: March 13, 2025
Case No. 25150



Mewbourne Oil Company

Pretty Bird 20-19 Fed Com 611H & 614H

3rd Bone Spring Sand Horizontal Well Activity
Top of Wolfcamp Sub-Sea Structure

| | | |
|-------------|----------------------|------------|
| J. Roeder | 50' Contour Interval | 3/3/2025 |
| Eddy County | New Mexico | 20-18S-29E |

PRETTY BIRD 20-19 FED COM #614H

A

A'

30015232420000
 YATES HARVEY E CO
 TRAVIS 24 STATE COM 001
 1980 FNL/660 FEL
 TWP: 18 S - Range: 29 E - Sec. 24
 Datum=3540.00
 Reference=KB
 Status=TA-GAS

3672 ft

30015308410000
 YATES HARVEY E CO
 LYNX 19' FEDERAL C 1
 1680 FNL/660 FEL
 TWP: 18 S - Range: 29 E - Sec. 19
 Datum=3581.00
 Reference=KB
 Status=ABD-GW

6600 ft

30015234640000
 SOUTHLAND ROYALTY CO
 EMPIRE FEDERAL '20' 1
 1980 FNL/660 FEL
 TWP: 18 S - Range: 29 E - Sec. 20
 Datum=3543.00
 Reference=KB
 Status=ABD-GW

2779 ft

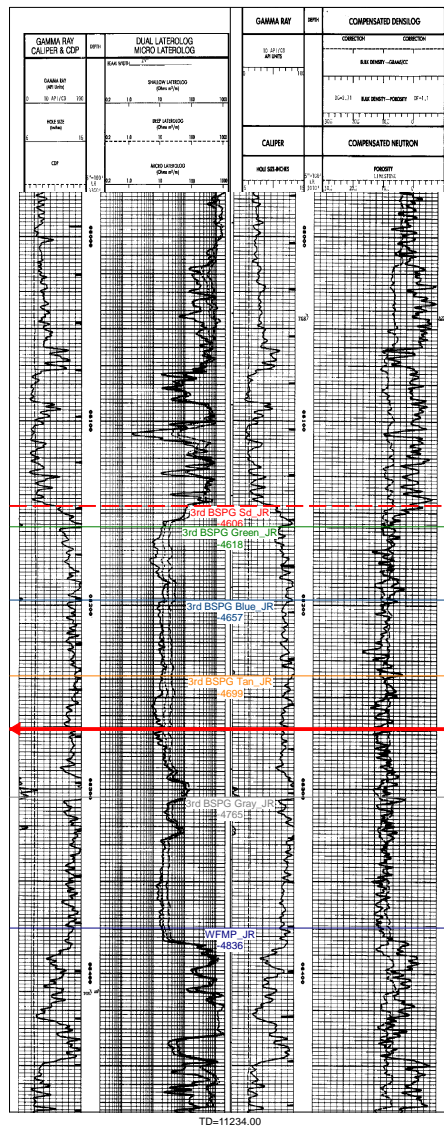
30015237760000
 SOUTHLAND ROYALTY CO
 EMPIRE 21-A FEDERAL 1
 1980 FNL/660 FNL
 TWP: 18 S - Range: 29 E - Sec. 21
 Datum=3532.00
 Reference=KB
 Status=GAS

24H-18S-28E

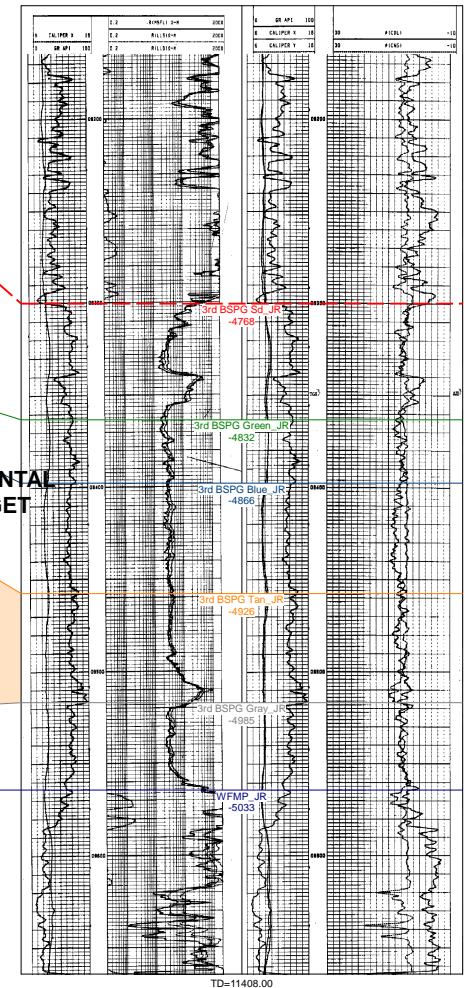
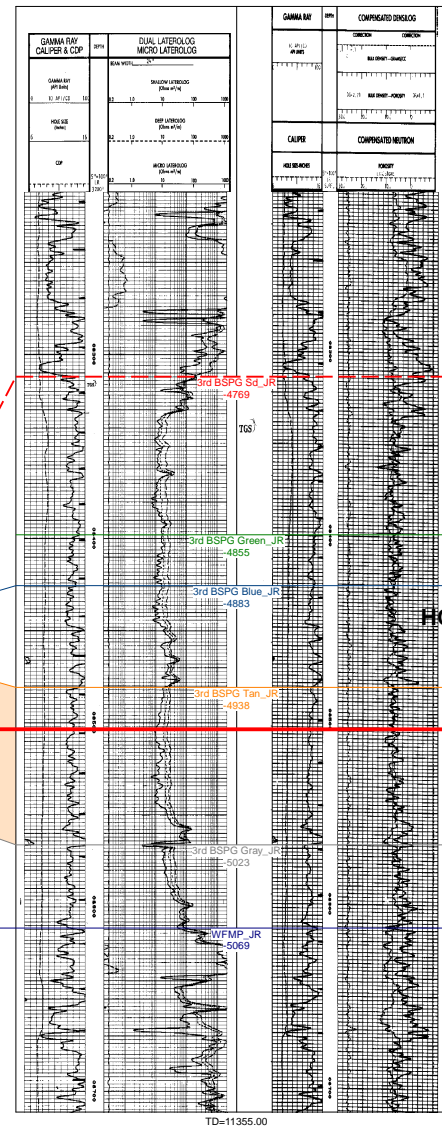
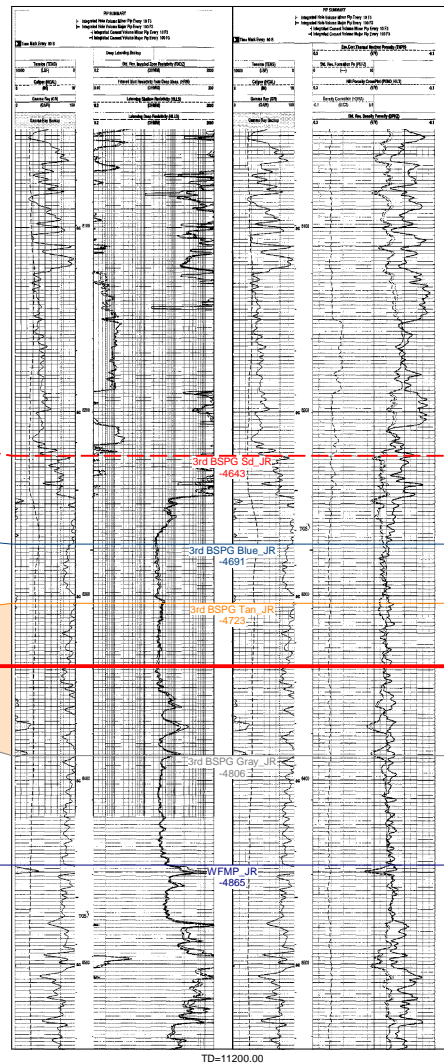
20H-18S-29E

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D-3
Submitted by: Mewbourne Oil Company
Hearing Date: March 13, 2025
Case No. 25150

21C-18S-29E



19G-18S-29E

HORIZONTAL
TARGET

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

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

CASE NO. 25150

**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 February 28, 2025.

5. I caused a notice to be published to all parties subject to this compulsory pooling proceeding. 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: March 13, 2025
Case No. 25150**

A handwritten signature in blue ink, appearing to read "Paula M. Vance".

Paula M. Vance

3/6/2025

Date



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

January 24, 2025

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico: *Pretty Bird 20/19 Fed Com #614H 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 February 13, 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 Brock Dixon at (432) 682-3715, or at bdixon@mewbourne.com.

Sincerely,

A handwritten signature in blue ink that appears to read "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 |



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

February 21, 2025

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico: *Pretty Bird 20/19 Fed Com #614H 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 March 13, 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.

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

MOC - Pretty Bird 611H, 614H wells - Case nos. 25149-25150
Postal Delivery Report

| | | | | | | |
|------------------------|---|---------------------------|-------------|----|------------|---|
| 9414811898765457947063 | Anadarko E&P Onshore, LLC | 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 10:49 am on February 1, 2025 in HOUSTON, TX 77046. |
| 9414811898765457947094 | Beverly Jean Renfro Barr, Trustee for the Will of Richard K. Barr | 804 Park Vista Cir | Southlake | TX | 76092-4342 | Your item was delivered to an individual at the address at 12:34 pm on January 28, 2025 in SOUTHLAKE, TX 76092. |
| 9414811898765457947032 | Burlington Resources Oil & Gas LP PTRRC | 600 W Illinois Ave | Midland | TX | 79701-4882 | Your item was picked up at a postal facility at 7:50 am on January 29, 2025 in MIDLAND, TX 79701. |
| 9414811898765457947414 | Cibola Land Corporation | 1429 Central Ave NW Ste 3 | Albuquerque | NM | 87104-1162 | Your item was delivered to an individual at the address at 10:19 am on January 28, 2025 in ALBUQUERQUE, NM 87104. |
| 9414811898765457947452 | Denton Oil Co. | PO Box 1252 | Artesia | NM | 88211-1252 | Your item was picked up at the post office at 4:35 pm on January 28, 2025 in ARTESIA, NM 88210. |
| 9414811898765457947421 | EOG Resources, Inc. | 5509 Champions Dr | Midland | TX | 79706-2843 | Your item has been delivered to an agent. The item was picked up at USPS at 8:37 am on January 28, 2025 in MIDLAND, TX 79706. |

MOC - Pretty Bird 611H, 614H wells - Case nos. 25149-25150
Postal Delivery Report

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|------------------------|--------------------------------|-------------------------|-------------|----|------------|---|
| 9414811898765457947445 | Hewitt Pauline F. | 504 W Quay Ave | Artesia | NM | 88210-2059 | Your item has been delivered to the original sender at 10:26 am on February 25, 2025 in SANTA FE, NM 87501. |
| 9414811898765457947438 | Jalapeno Corporation | PO Box 1608 | Albuquerque | NM | 87103-1608 | Your item was picked up at the post office at 9:45 am on January 29, 2025 in ALBUQUERQUE, NM 87102. |
| 9414811898765457947513 | Kelly Gladys | 3501 Kimball Ave | Kansas City | KS | 66104-2533 | This is a reminder to arrange for redelivery of your item or your item will be returned to sender. |
| 9414811898765457947568 | Magnum Hunter Production, Inc. | 6001 Deauville Ste 300N | Midland | TX | 79706-2671 | Your item was delivered to an individual at the address at 5:11 pm on January 28, 2025 in MIDLAND, TX 79706. |
| 9414811898765457947599 | McBride Oil & Gas Corporation | PO Box 1515 | Roswell | NM | 88202-1515 | Your item was picked up at the post office at 10:46 am on January 28, 2025 in ROSWELL, NM 88201. |
| 9414811898765457947544 | Northern Oil & Gas, Inc. | 4350 Baker Rd Ste 400 | Minnetonka | MN | 55343-8628 | Your item was delivered to the front desk, reception area, or mail room at 11:02 am on February 3, 2025 in HOPKINS, MN 55343. |

MOC - Pretty Bird 611H, 614H wells - Case nos. 25149-25150
Postal Delivery Report

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|------------------------|--------------------------|--|---------|----|------------|---|
| 9414811898765457947582 | OXY USA WTP LP | 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 10:49 am on February 1, 2025 in HOUSTON, TX 77046. |
| 9414811898765457947537 | OXY Y-1 Company | 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 10:49 am on February 1, 2025 in HOUSTON, TX 77046. |
| 9414811898765457946219 | Penroc Oil Corporation | PO Box 2769 | Hobbs | NM | 88241-2769 | Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility. |
| 9414811898765457946257 | Sivley Trust | 2100 S Utica Ave Ste 150 Ok2-209-02-01 | Tulsa | OK | 74114-1418 | Your item was delivered to an individual at the address at 10:56 am on February 20, 2025 in TULSA, OK 74136. |
| 9414811898765457946264 | Yates Energy Corporation | PO Box 2323 | Roswell | NM | 88202-2323 | Your item was picked up at the post office at 10:09 am on January 29, 2025 in ROSWELL, NM 88201. |

MOC - Pretty Bird 611H, 614H wells - Case no. 25149-25150
Postal Delivery Report - Additional

| | | | | | | |
|------------------------|----------------------------------|------------------------------|------------|----|------------|--|
| 9414811898765456352813 | Bean Family Limited Company | PO Box 45750 | Rio Rancho | NM | 87174-5750 | Your item arrived at the RIO RANCHO, NM 87174 post office at 10:49 am on February 27, 2025 and is ready for pickup. |
| 9414811898765456352851 | Calco, LLC | PO Box 457 | Round Rock | TX | 78680-0457 | Your item arrived at the ROUND ROCK, TX 78681 post office at 11:47 am on February 24, 2025 and is ready for pickup. |
| 9414811898765456352806 | Chevron Mid-Continent, LP | 1400 Smith St | Houston | TX | 77002-7311 | Your item has been delivered to an agent. The item was picked up at USPS at 1:51 pm on February 24, 2025 in HOUSTON, TX 77002. |
| 9414811898765456352875 | Fair Oil Company, Ltd. | PO Box 689 | Tyler | TX | 75710-0689 | Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility. |
| 9414811898765456352769 | Joel R. Miller Energy, LP | PO Box 3003 | Midland | TX | 79702-3003 | Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility. |
| 9414811898765456352790 | Judith A. West | PO Box 1948 | Cullman | AL | 35056-1948 | Your item was picked up at the post office at 4:13 pm on February 25, 2025 in CULLMAN, AL 35055. |
| 9414811898765456352738 | Permian Resources Operating, LLC | 300 N Marienfeld St Ste 1000 | Midland | TX | 79701-4688 | Your item was delivered to an individual at the address at 12:27 pm on February 25, 2025 in MIDLAND, TX 79701. |

MOC - Pretty Bird 611H, 614H wells - Case no. 25149-25150
Postal Delivery Report - Additional

| | | | | | | |
|------------------------|--|-------------------------------|---------------|----|------------|--|
| 9414811898765456352950 | Sydhan, LP | PO Box 92349 | Austin | TX | 78709-2349 | Your item has been delivered and is available at a PO Box at 8:30 am on February 24, 2025 in AUSTIN, TX 78709. |
| 9414811898765456307417 | Audrey Bean Sole and Separate Property, | PO Box 1090 | Roswell | NM | 88202-1090 | Your item was picked up at the post office at 1:14 pm on February 26, 2025 in ROSWELL, NM 88201. |
| 9414811898765456307455 | Ellen Paull Sole and Separate Property, Sh | PO Box 1090 | Roswell | NM | 88202-1090 | Your item was picked up at the post office at 1:14 pm on February 26, 2025 in ROSWELL, NM 88201. |
| 9414811898765456307462 | Chevron U.S.A Inc. | 6301 Deauville Attn Land Dept | Midland | TX | 79706-2964 | Your item was delivered to an individual at the address at 12:12 pm on February 25, 2025 in MIDLAND, TX 79706. |
| 9414811898765456307424 | Devon Energy Production Company, LP, | 333 W Sheridan Ave | Oklahoma City | OK | 73102-5010 | Your item was picked up at a postal facility at 7:21 am on February 24, 2025 in OKLAHOMA CITY, OK 73102. |
| 9414811898765456307493 | WPX Energy Permian, LLC | 333 W Sheridan Ave | Oklahoma City | OK | 73102-5010 | We now anticipate delivery of your package the next business day. We apologize for the delay. |

AFFIDAVIT OF PUBLICATION

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

STATE OF NEW MEXICO } SS
COUNTY OF EDDY }

Account Number: 1232
Ad Number: 31720
Description: MOC - Pretty Bird 614H 25150
Ad Cost: \$134.03

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:

January 30, 2025

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

SIGNED:

Sherry Groves

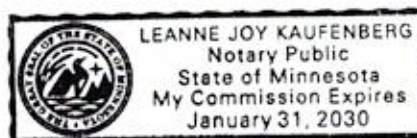
Agent

Subscribed to and sworn to me this 30th day of January 2025.

Leanne Kaufenberg

Leanne Kaufenberg, Notary Public, Redwood County Minnesota

KARI REESE
HOLLAND & HART LLP
420 L STREET, SUITE 550
ANCHORAGE, AK 99501
klreese@hollandhart.com



BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. F
Submitted by: Mewbourne Oil Company
Hearing Date: March 13, 2025
Case No. 25150

PUBLIC NOTICE

southwest of Loco Hills, New Mexico.

Case No. 25150: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico. Notice to all affected interest owners, including all heirs, devisees and successors of: Anadarko E&P Onshore, LLC; Beverly Jean Renfro Barr, Trustee for the Will of Richard K. Barr; Burlington Resources Oil & Gas LP PTRRC; Cibola Land Corporation; Denton Oil Co.; EOG Resources, Inc.; Hewitt Pauline F.; Jalapeno Corporation; Kelly Gladys; Magnum Hunter Production, Inc.; McBride Oil & Gas Corporation; Northern Oil & Gas, Inc.; OXY USA WTP LP; OXY Y-1 Company; Penroc Oil Corporation; Sivley Trust; Yates Energy Corporation. 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 February 13, 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 pooling all uncommitted mineral owners in the Bone Spring formation underlying a standard 311.45-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying Lot 2, SE/4 NW/4, and S/2 NE/4 (S/2 N/2 equivalent) of irregular Section 19, and the S/2 N/2 of Section 20, Township 18 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the drilled **Pretty Bird 20/19 Fed Com #614H** well (API No. 30-015-53749), with a surface location in the NE/4 NE/4 (Unit A) of Section 20, a first take point in SE/4 NE/4 (Unit H) of Section 20 and a last take point in the SW/4 NW/4 (Unit E) of irregular Section 19. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof, the operating costs and charges for supervision, the designation of applicant as operator of the spacing unit, and a 200% charge for risk involved in drilling said well. Said area is located approximately 11 miles

Published in the Carlsbad Current-Argus January 30, 2025.
#31720

AFFIDAVIT OF PUBLICATION

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

STATE OF NEW MEXICO } SS
COUNTY OF EDDY }

Account Number: 1232
Ad Number: 36380
Description: Pretty Bird 614H 25150
Ad Cost: \$131.24

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:

February 27, 2025

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

SIGNED:

Sherry Groves

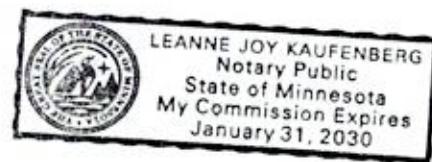
Agent

Subscribed to and sworn to me this 27th day of February 2025.

Leanne Kaufenberg

Leanne Kaufenberg, Notary Public, Redwood County
Minnesota

KARI REESE
HOLLAND & HART LLP
420 L STREET, SUITE 550
ANCHORAGE, AK 99501
klreese@hollandhart.com



PUBLIC NOTICE

Published in the Carlsbad
Current-Argus February 27,
2025.
#36380

Case No. 25150: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico. Notice to all affected interest owners, including all heirs, devisees and successors of: Audrey Bean Sole and Separate Property, Aston Partnership, EAKO, LLC; Ellen Paull Sole and Separate Property, Sharon Aston Olsen Trust, VALKO, LLC; Bean Family Limited Company; Calco, LLC; Chevron Mid-Continent, LP; Devon Energy Production Company, LP; WPX Energy Permian, LLC; Fair Oil Company, Ltd.; Joel R. Miller Energy, LP; Judith A. West; Permian Resources Operating, LLC; Sydhan, LP. 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 March 13, 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/oed/hearing-info/> or contact Freya Tschantz, at Freya.Tschantz@emnrd.nm.gov. Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in the Bone Spring formation underlying a standard 311.45-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying Lot 2, SE/4 NW/4, and S/2 NE/4 (S/2 N/2 equivalent) of irregular Section 19, and the S/2 N/2 of Section 20, Township 18 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the drilled **Pretty Bird 20/19 Fed Com #614H** well (API No. 30-015-53749), with a surface location in the NE/4 NE/4 (Unit A) of Section 20, a first take point in SE/4 NE/4 (Unit H) of Section 20 and a last take point in the SW/4 NW/4 (Unit E) of irregular Section 19. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof, the operating costs and charges for supervision, the designation of applicant as operator of the spacing unit, and a 200% charge for risk involved in drilling said well. Said area is located approximately 11 miles southwest of Loco Hills, New Mexico.