

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

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

CASE NO. 25111

NOTICE OF REVISED EXHIBITS

Mewbourne Oil Company, applicant in the above-referenced case, gives notice that it is filing the attached revised exhibit for acceptance into the record.

Revised Exhibit A is a revised compulsory pooling checklist with updated surface and bottom hole locations for the proposed wells.

Revised Exhibit C-3 are revised C-102s that outline the dedicated acreage for each pool the wells penetrate.

Respectfully submitted,

HOLLAND & HART LLP



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ATTORNEYS FOR MEWBOURNE OIL COMPANY

**BEFORE THE OIL CONSERVATION DIVISION
EXAMINER HEARING JANUARY 9, 2025**

CASE No. 25111

ZEKE 12/7 FED COM #611H & #613H

EDDY COUNTY, NEW MEXICO



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

**APPLICATION OF MEWBOURNE OIL
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OVERLAPPING HORIZONTAL WELL SPACING
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CASE NO. 25111

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 - Mewbourne Exhibit C-1: Resume
 - Mewbourne Exhibit C-2: Overlap Diagram
 - Mewbourne Exhibit C-3: *Revised* C-102
 - Mewbourne Exhibit C-4: Land Tract Map / Uncommitted Interest Owners
 - Mewbourne Exhibit C-5: Sample Well Proposal Letter with AFEs
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- **Mewbourne Exhibit D:** Self-Affirmed Statement of Justin Roder, Geologist
 - Mewbourne Exhibit D-1: Locator map
 - Mewbourne Exhibit D-2: Subsea structure & cross-section map
 - Mewbourne Exhibit D-3: Stratigraphic cross-section
- **Mewbourne Exhibit E:** Self-Affirmed Statement of Notice
- **Mewbourne Exhibit F:** Affidavit of Publication for the Case

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 25111	APPLICANT'S RESPONSE
Date	January 9, 2025
Applicant	Mewbourne Oil Company
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company (OGRID No. 14744)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF MEWBOURNE OIL COMPANY FOR APPROVAL OF AN OVERLAPPING HORIZONTAL WELL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	COG Operating LLC and Concho Oil and Gas LLC
Well Family	Zeke
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Benson; BS [5200] & Hackberry BS North [97056]
Well Location Setback Rules:	Statewide rules
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	633.44
Building Blocks:	40 acres
Orientation:	Laydown / West to East
Description: TRS/County	N/2 of Section 12, Township 19 South, Range 30 East, and Lots 1-2, E/2 NW/4, and NE/4 (N/2 equivalent) of irregular Section 7, Township 19 South, Range 31 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?	No. Applicant has filed a separate administrative application for approval of a non-standard spacing unit.
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit C-4
Well(s)	

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 Santa Fe, New Mexico
 Revised Exhibit No. A
 Submitted by: Mewbourne Oil Company
 Hearing Date: January 9, 2025
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Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed
Well #1	<u>Zeke 12/7 Fed Com 611H well</u> SHL: 710' FNL, 80' FWL (Unit D) of Section 12 BHL: 660' FNL, 100' FEL (Unit A) of Section 7 Target: Bone Spring Orientation: Laydown / West to East Completion: Standard
Well #2	<u>Zeke 12/7 Fed Com 613H well</u> SHL: 730' FNL, 80' FWL (Unit D) of Section 12 BHL: 1,980' FNL, 100' FEL (Unit H) of Section 7 Target: Bone Spring Orientation: Laydown / East to West Completion: Standard
Horizontal Well First and Last Take Points	Exhibit C-3
Completion Target (Formation, TVD and MD)	Exhibit C-5
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$12,000
Production Supervision/Month \$	\$1,200
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-4
Tract List (including lease numbers and owners)	Exhibit C-4
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	N/A
Pooled Parties (including ownership type)	Exhibit C-4
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-5
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-4
Chronology of Contact with Non-Joined Working Interests	Exhibit C-6
Released to Public: 1/2/2025 9:29:15 AM	Exhibit C-5

Cost Estimate to Drill and Complete	Exhibit C-5
Cost Estimate to Equip Well	Exhibit C-5
Cost Estimate for Production Facilities	Exhibit C-5
Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	Exhibit D-1
Well Orientation (with rationale)	Exhibit D
Target Formation	Exhibit D, D-3
HSU Cross Section	Exhibit D-3
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-3
Tracts	Exhibit C-4
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-4
General Location Map (including basin)	Exhibit D
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-2
Cross Section (including Landing Zone)	Exhibit D-3
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Paula M. Vance
Signed Name (Attorney or Party Representative):	
Date:	1/2/2025

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

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

CASE NO. 25111

APPLICATION

Mewbourne Oil Company (“Mewbourne” or “Applicant”) (OGRID No. 14744), through its undersigned attorneys, hereby files this application with the Oil Conservation Division for an order (a) approving a 640-acre, more or less, overlapping non-standard horizontal well spacing unit in the Bone Spring formation underlying the N/2 of Section 12, Township 19 South, Range 30 East, and Lots 1-2, E/2 NW/4, and NE/4 (N/2 equivalent) of irregular Section 7, Township 19 South, Range 31 East, NMPM, Eddy County, New Mexico and (b) pooling all uncommitted interests in this acreage. In support of its application, Mewbourne states:

1. Applicant is a working interest owner in the proposed overlapping horizontal spacing unit and has the right to drill thereon.
2. Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed **Zeke 12/7 Fed Com #611H**, to be drilled horizontally from a surface location in NW/4 NW/4 (Unit D) of Section 12, T19S-R30E, a first take point in NW/4 NW/4 (Unit D) of Section 12, T19S-R30E and last take point the NE/4 NE/4 (Unit A) of irregular Section 7, T19S-R31E; and **Zeke 12/7 Fed Com #613H**, to be drilled horizontally from a surface location in NW/4 NW/4 (Unit D) of Section 12, T19S-R30E, a first take point in SW/4 NW/4 (Unit E) of Section 12, T19S-R30E and last take point the SE/4 NE/4 (Unit H) of irregular Section 7, T19S-R31E.

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Santa Fe, New Mexico
Exhibit No. B
Submitted by: Mewbourne Oil Company
Hearing Date: January 9, 2025
Case No. 25111

3. This proposed horizontal well spacing unit will overlap the following existing spacing units in the Bone Spring formation:

- 160-acre spacing unit comprised of the W/2 W/2 of Section 12, T19S-R31E, dedicated to the Crescent Hale 12 Federal 1H (API: 30-015-39025) well currently operated by Cimarex Energy Co. of Colorado;
- 160-acre spacing unit comprised of the E/2 W/2 of Section 12, T19S-R31E, dedicated to the Crescent Hale 12 Federal 2H (API: 30-015-40054) well currently operated by Cimarex Energy Co. of Colorado;
- 160-acre spacing unit comprised of the W/2 E/2 of Section 12, T19S-R31E, dedicated to the Crescent Hale 12 Federal 3H (API: 30-015-40837) well currently operated by Cimarex Energy Co. of Colorado;
- 40-acre spacing unit comprised of Lot 1 of irregular Section 7, T19S-R31E, dedicated to the Strawberry 7 Federal 3 (API: 30-015-37171) well currently operated by Devon Energy Company LP;
- 40-acre spacing unit comprised of NW/4 NE/4 of irregular Section 7, T19S-R31E, dedicated to the Strawberry 7 Federal 2 (API: 30-015-32375) well currently operated by Devon Energy Company LP;
- 40-acre spacing unit comprised of NE/4 NE/4 of irregular Section 7, T19S-R31E, dedicated to the Strawberry 7 Federal 7 (API: 30-015-38485) well currently operated by Devon Energy Company LP;
- 160-acre spacing unit comprised of Lot 1, NE/4 NW/4, and N/2 NE/4 of irregular Section 7, T19S-R31E, dedicated to the Strawberry 7 Federal Com 11H (API: 30-015-42490) well currently operated by Devon Energy Company LP; and
- 160-acre spacing unit comprised of Lot 2, SE/4 NW/4, and S/2 NE/4 of irregular Section 7, T19S-R31E, dedicated to the Strawberry 7 Federal Com 5H (API: 30-015-37257) and Strawberry 7 Federal Com 8H (API: 30-015-41507) well currently operated by Devon Energy Company LP.

4. Applicant has filed a separate administrative application for approval of a non-standard spacing unit.

5. 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.

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

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

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

Respectfully submitted,

HOLLAND & HART LLP

By: 

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ATTORNEYS FOR MEWBOURNE OIL COMPANY

CASE: _____

Application of Mewbourne Oil Company for Approval an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 640-acre, more or less, overlapping non-standard horizontal well spacing unit in the Bone Spring formation underlying the N/2 of Section 12, Township 19 South, Range 30 East, and Lots 1-2, E/2 NW/4, and NE/4 (N/2 equivalent) of irregular Section 7, Township 19 South, Range 31 East, NMPM, Eddy County, New Mexico and (b) pooling all uncommitted interests in this acreage. This spacing unit will be initially dedicated to the proposed **Zeke 12/7 Fed Com #611H**, to be drilled horizontally from a surface location in NW/4 NW/4 (Unit D) of Section 12, T19S-R30E, a first take point in NW/4 NW/4 (Unit D) of Section 12, T19S-R30E and last take point the NE/4 NE/4 (Unit A) of irregular Section 7, T19S-R31E; and **Zeke 12/7 Fed Com #613H**, to be drilled horizontally from a surface location in NW/4 NW/4 (Unit D) of Section 12, T19S-R30E, a first take point in SW/4 NW/4 (Unit E) of Section 12, T19S-R30E and last take point the SE/4 NE/4 (Unit H) of irregular Section 7, T19S-R31E. This proposed horizontal well spacing unit will overlap the following existing spacing units in the Bone Spring formation:

- 160-acre spacing unit comprised of the W/2 W/2 of Section 12, T19S-R31E, dedicated to the Crescent Hale 12 Federal 1H (API: 30-015-39025) well currently operated by Cimarex Energy Co. of Colorado;
- 160-acre spacing unit comprised of the E/2 W/2 of Section 12, T19S-R31E, dedicated to the Crescent Hale 12 Federal 2H (API: 30-015-40054) well currently operated by Cimarex Energy Co. of Colorado;
- 160-acre spacing unit comprised of the W/2 E/2 of Section 12, T19S-R31E, dedicated to the Crescent Hale 12 Federal 3H (API: 30-015-40837) well currently operated by Cimarex Energy Co. of Colorado;
- 40-acre spacing unit comprised of Lot 1 of irregular Section 7, T19S-R31E, dedicated to the Strawberry 7 Federal 3 (API: 30-015-37171) well currently operated by Devon Energy Company LP;
- 40-acre spacing unit comprised of NW/4 NE/4 of irregular Section 7, T19S-R31E, dedicated to the Strawberry 7 Federal 2 (API: 30-015-32375) well currently operated by Devon Energy Company LP;
- 40-acre spacing unit comprised of NE/4 NE/4 of irregular Section 7, T19S-R31E, dedicated to the Strawberry 7 Federal 7 (API: 30-015-38485) well currently operated by Devon Energy Company LP;

- 160-acre spacing unit comprised of Lot 1, NE/4 NW/4, and N/2 NE/4 of irregular Section 7, T19S-R31E, dedicated to the Strawberry 7 Federal Com 11H (API: 30-015-42490) well currently operated by Devon Energy Company LP; and
- 160-acre spacing unit comprised of Lot 2, SE/4 NW/4, and S/2 NE/4 of irregular Section 7, T19S-R31E, dedicated to the Strawberry 7 Federal Com 5H (API: 30-015-37257) and Strawberry 7 Federal Com 8H (API: 30-015-41507) well currently operated by Devon Energy Company LP.

Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, the operating costs and charges for supervision, the designation of applicant as operator of the proposed non-standard spacing unit, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 9.6 miles southeast of Loco Hills, New Mexico.

**STATE OF NEW MEXICO
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UNIT AND COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.**

CASE NO. 25111

SELF-AFFIRMED STATEMENT OF PEYTON WARREN

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

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

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

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

5. In **Case No. 25111**, Mewbourne seeks an order (a) approving a 633.44-acre, more or less, overlapping non-standard horizontal well spacing unit in the Bone Spring formation (Benson; Bone Spring [5200]) underlying the N/2 of Section 12, Township 19 South, Range 30 East, and Lots 1-2, E/2 NW/4, and NE/4 (N/2 equivalent) of irregular Section 7, Township 19 South, Range 31 East, NMPM, Eddy County, New Mexico and (b) pooling all uncommitted interests in this acreage. Applicant seeks to initially dedicate the above-referenced spacing unit to

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C
Submitted by: Mewbourne Oil Company
Hearing Date: January 9, 2025
Case No. 25111**

the proposed **Zeke 12/7 Fed Com #611H**, to be drilled horizontally from a surface location in NW/4 NW/4 (Unit D) of Section 12, T19S-R30E, a first take point in NW/4 NW/4 (Unit D) of Section 12, T19S-R30E and last take point the NE/4 NE/4 (Unit A) of irregular Section 7, T19S-R31E; and **Zeke 12/7 Fed Com #613H**, to be drilled horizontally from a surface location in NW/4 NW/4 (Unit D) of Section 12, T19S-R30E, a first take point in SW/4 NW/4 (Unit E) of Section 12, T19S-R30E and last take point the SE/4 NE/4 (Unit H) of irregular Section 7, T19S-R31E. This proposed horizontal well spacing unit will overlap the following existing spacing units in the Bone Spring formation:

- 160-acre spacing unit comprised of the W/2 W/2 of Section 12, T19S-R31E, dedicated to the Crescent Hale 12 Federal 1H (API: 30-015-39025) well currently operated by Cimarex Energy Co. of Colorado;
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- 160-acre spacing unit comprised of the W/2 E/2 of Section 12, T19S-R31E, dedicated to the Crescent Hale 12 Federal 3H (API: 30-015-40837) well currently operated by Cimarex Energy Co. of Colorado;
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- 40-acre spacing unit comprised of NW/4 NE/4 of irregular Section 7, T19S-R31E, dedicated to the Strawberry 7 Federal 2 (API: 30-015-32375) well currently operated by Devon Energy Company LP;
- 40-acre spacing unit comprised of NE/4 NE/4 of irregular Section 7, T19S-R31E, dedicated to the Strawberry 7 Federal 7 (API: 30-015-38485) well currently operated by Devon Energy Company LP;
- 160-acre spacing unit comprised of Lot 1, NE/4 NW/4, and N/2 NE/4 of irregular Section 7, T19S-R31E, dedicated to the Strawberry 7 Federal Com 11H (API: 30-015-42490) well currently operated by Devon Energy Company LP; and
- 160-acre spacing unit comprised of Lot 2, SE/4 NW/4, and S/2 NE/4 of irregular Section 7, T19S-R31E, dedicated to the Strawberry 7 Federal Com 5H (API: 30-015-

37257) and Strawberry 7 Federal Com 8H (API: 30-015-41507) well currently operated by Devon Energy Company LP.

6. **Mewbourne Exhibit C-2** is a diagram depicting the newly proposed spacing unit in relation to the existing spacing units. Mewbourne provided notice to the Cimarex Energy Co. of Colorado and Devon Energy Company LP, as well as the State Land Office of New Mexico and Bureau of Land Management since state and federal lands are involved. A sample copy of the notice and mailing report is included in Exhibit E.

7. **Mewbourne Exhibit C-3** contains a draft Form C-102 for the wells. The exhibit shows that the wells will be assigned to the Benson; Bone Spring [5200]. Applicant has filed a separate administrative application for approval of a non-standard spacing unit.

8. **Mewbourne Exhibit C-4** identifies the tracts of land comprising the horizontal spacing unit, the ownership interests in each tract, and ownership interests on a spacing unit basis. The subject acreage is comprised of state and federal lands. The parties Mewbourne seeks to pool are highlighted in yellow.

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

10. Mewbourne requests that the overhead and administrative costs for drilling and producing the proposed wells 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.

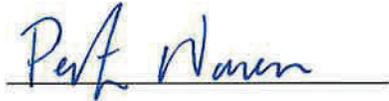
11. **Mewbourne Exhibit C-6** contains a general summary of the contacts with the uncommitted interest owners. As indicated in the exhibit, Mewbourne has made a good faith effort

to locate and has had communications with all of the parties that it seeks to pool in this case in an effort to reach voluntary joinder. In my opinion, Mewbourne has undertaken good faith efforts to reach an agreement with the uncommitted interest owners.

12. 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.

13. **Mewbourne Exhibits C-1 through C-6** were either prepared by me or compiled under my direction and supervision.

14. 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.



Peyton Warren



Date

Peyton Warren

3600 N Edwards St., Apt. 3219, Midland, TX 79705
(405) 650-5818 | pwarren@mewbourne.com

EDUCATION

Texas Tech University, Rawls College of Business

Bachelor of Business Administration in Energy Commerce

Lubbock, TX

Graduation: May 2023

WORK EXPERIENCE

Mewbourne Oil Company

Landman

Tyler/Midland, TX

June 2023 - Present

- Negotiate and prepare oil and gas leases, letters, assignments and agreements
- Responsible for setting up billing and revenue decks
- Build relationships and trust with industry partners
- Work alongside geologists and engineers to develop profitable acreage positions

Warren Ranch

Ranch Hand

Mill Creek, OK

January 2015 - Present

- Keep records of expenditures and cattle
- Perform ranch hand duties such as fencing, working cattle, and bailing hay
- Maintain and improve the land by completing projects

Mewbourne Oil Company

Land Intern

Oklahoma City, OK

May 2022 – August 2022

- Negotiate oil and gas leases with mineral owners
- Draft and file applications with the Oklahoma Corporation Commission
- Examine title and compile respondent lists

Mewbourne Oil Company

Land Intern

Midland, TX

May 2021 – August 2021

- Build abstracts and runsheets to assist in the determination of ownership
- Interpret how to perpetuate leases, agreements and assignments
- Prepare ownership takeoffs and plats

Quarry Gate LLC

Assistant

Norman, OK

October 2017 - August 2019

- Organize and keep records
- Document Oklahoma Corporation Commission Regulatory work
- Consolidate and map Oil and Gas Lease Records
- Review Drilling Title Opinion

ASSOCIATIONS

American Association of Petroleum Landmen

Permian Basin Landman Association

August 2020 - Present

October 2024 - Present

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. C-1

Submitted by: Mewbourne Oil Company

Hearing Date: January 9, 2025

Case No. 25111



Blue Outline = Mewbourne's proposed spacing unit
 Yellow and Red Outline = Existing spacing units

Green Shading = BLM
 Purple Shading = SLO

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. C-2
 Submitted by: Mewbourne Oil Company
 Hearing Date: January 9, 2025
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C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Submitted by: Mewbourne Oil Company Hearing Date: January 9, 2025 Case No. 25111 Revised July 9, 2024			
		Submittal Type: <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input type="checkbox"/> Initial Submittal</td> </tr> <tr> <td><input type="checkbox"/> Amended Report</td> </tr> <tr> <td><input type="checkbox"/> As Drilled</td> </tr> </table>	<input type="checkbox"/> Initial Submittal	<input type="checkbox"/> Amended Report	<input type="checkbox"/> As Drilled
<input type="checkbox"/> Initial Submittal					
<input type="checkbox"/> Amended Report					
<input type="checkbox"/> As Drilled					

WELL LOCATION INFORMATION

API Number	Pool Code 5200	Pool Name BENSON BONE SPRING
Property Code	Property Name ZEKE 12/7 FED COM	Well Number 611H
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Ground Level Elevation 3469'
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 type="checkbox"/> Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	12	19S	30E		710 FNL	80 FWL	32.6801489°N	103.9338185°W	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	7	19S	31E		660 FNL	100 FEL	32.6803578°N	103.9004469°W	EDDY

Dedicated Acres 320	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input 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
D	12	19S	30E		660 FNL	10 FWL	32.6802860°N	103.9340460°W	EDDY

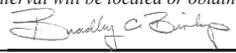
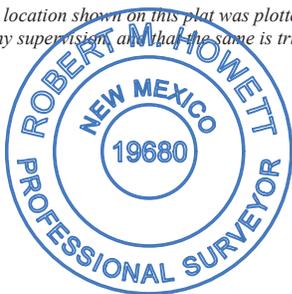
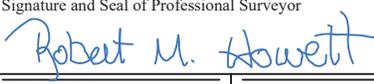
First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	12	19S	30E		660 FNL	100 FWL	32.6802863°N	103.9337535°W	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

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

<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 style="text-align: right;">  1-10-2025 </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>
Signature BRADLEY BISHOP	Signature and Seal of Professional Surveyor 
Printed Name BBISHOP@MEWBOURNE.COM	Certificate Number 19680
Email Address	Date of Survey 11/16/2021

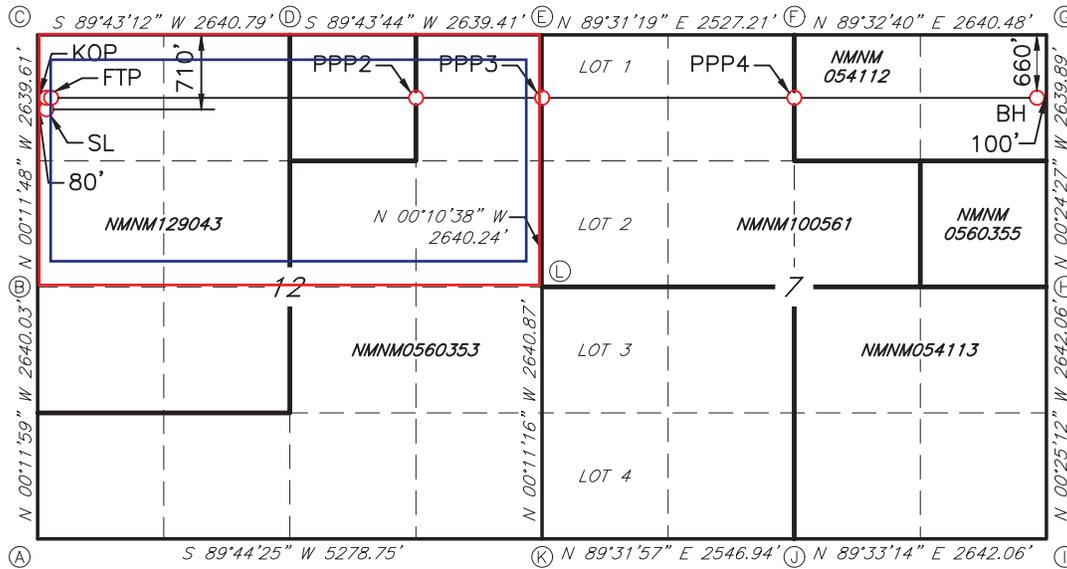
Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

ACREAGE DEDICATION PLATS

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ZEKE 12/7 FED COM #611H



GEODETTIC DATA
 NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
 N: 611400.7 - E: 664259.8
 LAT: 32.6801489° N
 LONG: 103.9338185° W

KICK OFF POINT (KOP)
 660' FNL - 10' FWL SEC. 12
 N: 611450.3 - E: 664189.6
 LAT: 32.6802860° N
 LONG: 103.9340460° W

FIRST TAKE POINT (FTP)
 660' FNL - 100' FWL SEC. 12
 N: 611450.8 - E: 664279.6
 LAT: 32.6802863° N
 LONG: 103.9337535° W

PROPOSED PENETRATION POINT 2 (PPP2)
 654' FNL - 1320' FEL SEC. 12
 N: 611475.7 - E: 668139.0
 LAT: 32.6803143° N
 LONG: 103.9212101° W

PROPOSED PENETRATION POINT 3 (PPP3)
 651' FNL - 0' FWL SEC. 7
 N: 611484.2 - E: 669458.3
 LAT: 32.6803235° N
 LONG: 103.9169220° W

PROPOSED PENETRATION POINT 4 (PPP4)
 656' FNL - 2530' FWL SEC. 7
 N: 611500.6 - E: 671987.4
 LAT: 32.6803409° N
 LONG: 103.9087022° W

BOTTOM HOLE (BH)
 N: 611517.0 - E: 674527.3
 LAT: 32.6803578° N
 LONG: 103.9004469° W

CORNER DATA
 NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1916"
 N: 606831.8 - E: 664195.6

B: FOUND BRASS CAP "1916"
 N: 609471.2 - E: 664186.4

C: FOUND BRASS CAP "1916"
 N: 612110.1 - E: 664177.4

D: FOUND BRASS CAP "1916"
 N: 612123.0 - E: 666817.5

E: FOUND BRASS CAP "1916"
 N: 612135.5 - E: 669456.3

F: FOUND BRASS CAP "1916"
 N: 612156.6 - E: 671982.8

G: FOUND BRASS CAP "1916"
 N: 612177.6 - E: 674622.6

H: FOUND BRASS CAP "1916"
 N: 609538.4 - E: 674641.4

I: FOUND BRASS CAP "1916"
 N: 606897.0 - E: 674660.7

J: FOUND BRASS CAP "1916"
 N: 606876.5 - E: 672019.4

K: FOUND BRASS CAP "1916"
 N: 606855.7 - E: 669473.1

L: FOUND BRASS CAP "1916"
 N: 609495.9 - E: 669464.4

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 type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled	

WELL LOCATION INFORMATION

API Number	Pool Code 97056	Pool Name HACKBERRY BONE SPRING
Property Code	Property Name ZEKE 12/7 FED COM	Well Number 611H
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Ground Level Elevation 3469'
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 type="checkbox"/> Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	12	19S	30E		710 FNL	80 FWL	32.6801489°N	103.9338185°W	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	7	19S	31E		660 FNL	100 FEL	32.6803578°N	103.9004469°W	EDDY

Dedicated Acres 313.44	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input 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
D	12	19S	30E		660 FNL	10 FWL	32.6802860°N	103.9340460°W	EDDY

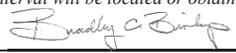
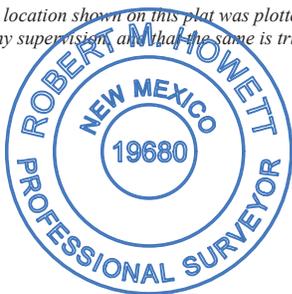
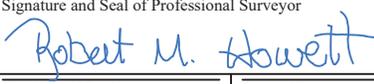
First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	12	19S	30E		660 FNL	100 FWL	32.6802863°N	103.9337535°W	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

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

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Signature BRADLEY BISHOP	Signature and Seal of Professional Surveyor 
Printed Name BBISHOP@MEWBOURNE.COM	Certificate Number 19680
Email Address	Date of Survey 11/16/2021

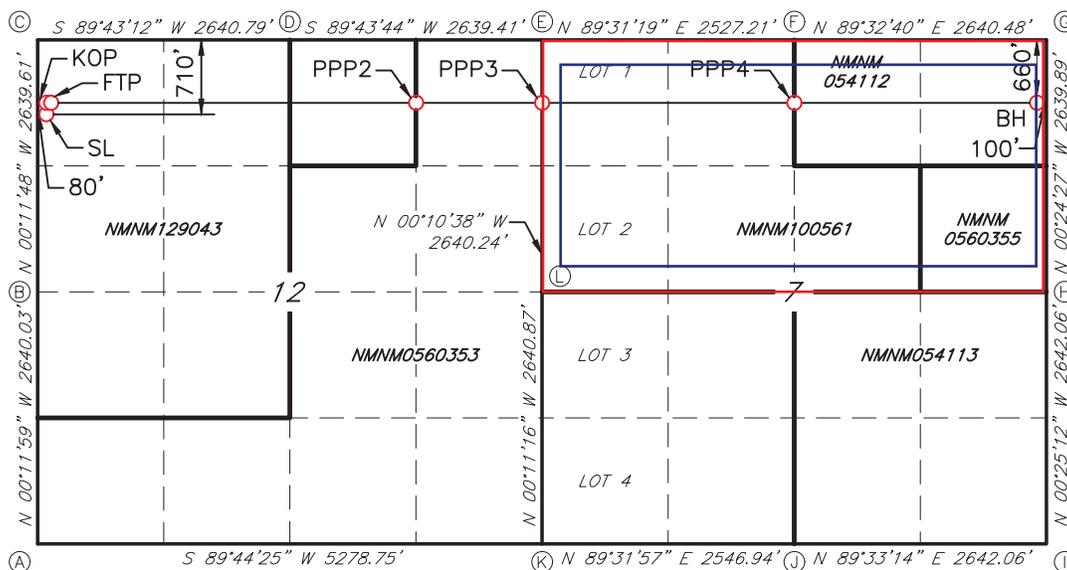
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ACREAGE DEDICATION PLATS

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ZEKE 12/7 FED COM #611H



GEODETTIC DATA		CORNER DATA	
NAD 83 GRID - NM EAST		NAD 83 GRID - NM EAST	
<u>SURFACE LOCATION (SL)</u>	<u>PROPOSED PENETRATION POINT 3 (PPP3)</u>	A: FOUND BRASS CAP "1916"	
N: 611400.7 - E: 664259.8	651' FNL - 0' FWL SEC. 7	N: 606831.8 - E: 664195.6	
LAT: 32.6801489° N	N: 611484.2 - E: 669458.3	B: FOUND BRASS CAP "1916"	
LONG: 103.9338185° W	LAT: 32.6803235° N	N: 609471.2 - E: 664186.4	
<u>KICK OFF POINT (KOP)</u>	LONG: 103.9169220° W	C: FOUND BRASS CAP "1916"	
660' FNL - 10' FWL SEC. 12	<u>PROPOSED PENETRATION POINT 4 (PPP4)</u>	N: 612110.1 - E: 664177.4	
N: 611450.3 - E: 664189.6	656' FNL - 2530' FWL SEC. 7	D: FOUND BRASS CAP "1916"	
LAT: 32.6802860° N	N: 611500.6 - E: 671987.4	N: 612123.0 - E: 666817.5	
LONG: 103.9340460° W	LAT: 32.6803409° N	E: FOUND BRASS CAP "1916"	
<u>FIRST TAKE POINT (FTP)</u>	LONG: 103.9087022° W	N: 612135.5 - E: 669456.3	
660' FNL - 100' FWL SEC. 12	<u>BOTTOM HOLE (BH)</u>	F: FOUND BRASS CAP "1916"	
N: 611450.8 - E: 664279.6	N: 611517.0 - E: 674527.3	N: 612156.6 - E: 671982.8	
LAT: 32.6802863° N	LAT: 32.6803578° N	G: FOUND BRASS CAP "1916"	
LONG: 103.9337535° W	LONG: 103.9004469° W	N: 612177.6 - E: 674622.6	
<u>PROPOSED PENETRATION POINT 2 (PPP2)</u>		H: FOUND BRASS CAP "1916"	
654' FNL - 1320' FEL SEC. 12		N: 609538.4 - E: 674641.4	
N: 611475.7 - E: 668139.0		I: FOUND BRASS CAP "1916"	
LAT: 32.6803143° N		N: 606897.0 - E: 674660.7	
LONG: 103.9212101° W		J: FOUND BRASS CAP "1916"	
		N: 606876.5 - E: 672019.4	
		K: FOUND BRASS CAP "1916"	
		N: 606855.7 - E: 669473.1	
		L: FOUND BRASS CAP "1916"	
		N: 609495.9 - E: 669464.4	

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 type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled

WELL LOCATION INFORMATION

API Number	Pool Code 5200	Pool Name BENSON BONE SPRING
Property Code	Property Name ZEKE 12/7 FED COM	Well Number 613H
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Ground Level Elevation 3469'
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 type="checkbox"/> Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	12	19S	30E		730 FNL	80 FWL	32.6800939°N	103.9338186°W	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	7	19S	31E		1980 FNL	100 FEL	32.6767304°N	103.9004339°W	EDDY

Dedicated Acres 320	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input 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

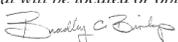
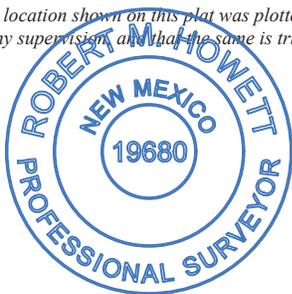
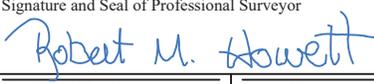
First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
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Signature BRADLEY BISHOP	Signature and Seal of Professional Surveyor 
Printed Name BBISHOP@MEWBOURNE.COM	Certificate Number 19680
Email Address	Date of Survey 11/26/2024

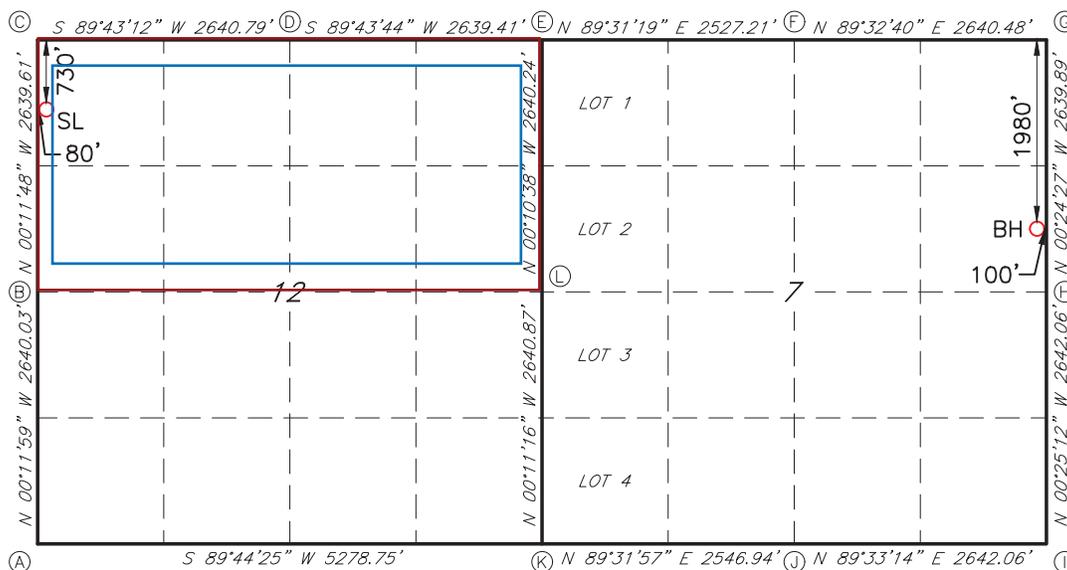
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ZEKE 12/7 FED COM #613H



GEODETTIC DATA
 NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
 N: 611380.7 - E: 664259.9
 LAT: 32.6800939° N
 LONG: 103.9338186° W

BOTTOM HOLE (BH)
 N: 610197.3 - E: 674536.7
 LAT: 32.6767304° N
 LONG: 103.9004339° W

CORNER DATA
 NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1916"
 N: 606831.8 - E: 664195.6

B: FOUND BRASS CAP "1916"
 N: 609471.2 - E: 664186.4

C: FOUND BRASS CAP "1916"
 N: 612110.1 - E: 664177.4

D: FOUND BRASS CAP "1916"
 N: 612123.0 - E: 666817.5

E: FOUND BRASS CAP "1916"
 N: 612135.5 - E: 669456.3

F: FOUND BRASS CAP "1916"
 N: 612156.6 - E: 671982.8

G: FOUND BRASS CAP "1916"
 N: 612177.6 - E: 674622.6

H: FOUND BRASS CAP "1916"
 N: 609538.4 - E: 674641.4

I: FOUND BRASS CAP "1916"
 N: 606897.0 - E: 674660.7

J: FOUND BRASS CAP "1916"
 N: 606876.5 - E: 672019.4

K: FOUND BRASS CAP "1916"
 N: 606855.7 - E: 669473.1

L: FOUND BRASS CAP "1916"
 N: 609495.9 - E: 669464.4

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 type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled

WELL LOCATION INFORMATION

API Number	Pool Code 97056	Pool Name HACKBERRY BONE SPRING
Property Code	Property Name ZEKE 12/7 FED COM	Well Number 613H
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Ground Level Elevation 3469'
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 type="checkbox"/> Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	12	19S	30E		730 FNL	80 FWL	32.6800939°N	103.9338186°W	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	7	19S	31E		1980 FNL	100 FEL	32.6767304°N	103.9004339°W	EDDY

Dedicated Acres 313.44	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input 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

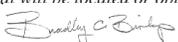
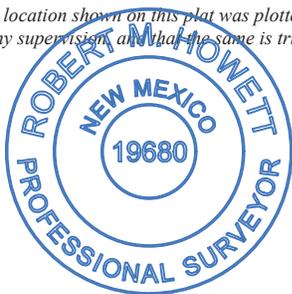
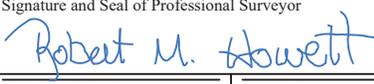
First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
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Printed Name BBISHOP@MEWBOURNE.COM	Certificate Number 19680
Email Address	Date of Survey 11/26/2024

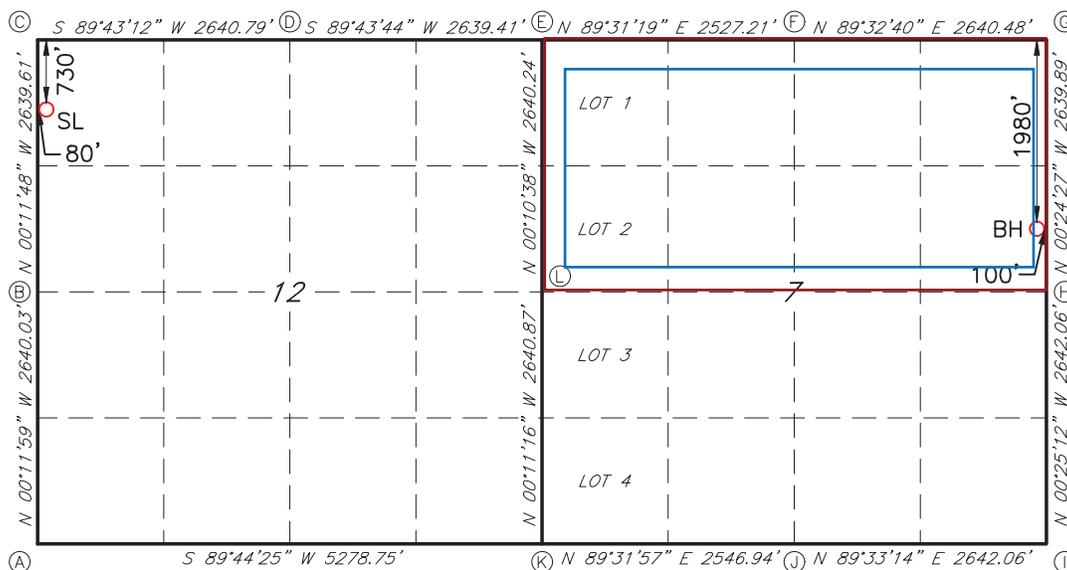
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ZEKE 12/7 FED COM #613H



GEODETTIC DATA
 NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
 N: 611380.7 - E: 664259.9

LAT: 32.6800939° N
 LONG: 103.9338186° W

BOTTOM HOLE (BH)
 N: 610197.3 - E: 674536.7

LAT: 32.6767304° N
 LONG: 103.9004339° W

CORNER DATA
 NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1916"
 N: 606831.8 - E: 664195.6

B: FOUND BRASS CAP "1916"
 N: 609471.2 - E: 664186.4

C: FOUND BRASS CAP "1916"
 N: 612110.1 - E: 664177.4

D: FOUND BRASS CAP "1916"
 N: 612123.0 - E: 666817.5

E: FOUND BRASS CAP "1916"
 N: 612135.5 - E: 669456.3

F: FOUND BRASS CAP "1916"
 N: 612156.6 - E: 671982.8

G: FOUND BRASS CAP "1916"
 N: 612177.6 - E: 674622.6

H: FOUND BRASS CAP "1916"
 N: 609538.4 - E: 674641.4

I: FOUND BRASS CAP "1916"
 N: 606897.0 - E: 674660.7

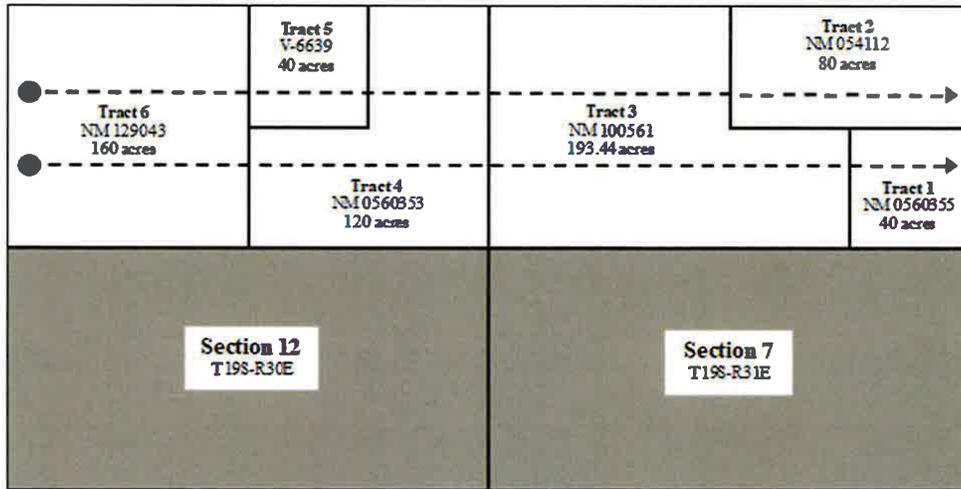
J: FOUND BRASS CAP "1916"
 N: 606876.5 - E: 672019.4

K: FOUND BRASS CAP "1916"
 N: 606855.7 - E: 669473.1

L: FOUND BRASS CAP "1916"
 N: 609495.9 - E: 669464.4

Section Plat
Zeke 12/7 Fed Com #611H
Zeke 12/7 Fed Com #613H

Plat covering the N/2 of Section 12, T19S, R30E, Eddy County, New Mexico, and Lots 1-2, E/2NW/4, NE/4 of Section 7, T19S, R31E, Eddy County, New Mexico.



BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-4
Submitted by: Mewbourne Oil Company
Hearing Date: January 9, 2025
Case No. 25111

Tract 1: SE/4NE/4 of Section 7 – Federal Lease NMNM 0560355

Mewbourne Oil Company, Devon Energy Production Company, L.P., WPX Energy Permian, LLC, Cimarex Energy Co.

Tract 2: N/2NE/4 of Section 7 – Federal Lease NMNM 054112

Mewbourne Oil Company, Devon Energy Production Company, L.P., WPX Energy Permian, LLC, Chi Energy, Inc., COG Operating, LLC, Roger T. Elliott & Holly Elliott Family Limited Partnership, LP, Georgette Nichols, WK Land Co. (RT), G F Bauerdorf Trust (RT), Kathleen Irwin Schuster (RT), Dan W. Irwin (RT).

Tract 3: Lots 1-2 and E/2NW/4 of Section 7 – Federal Lease NMNM 100561

Mewbourne Oil Company, Devon Energy Production Company, L.P., Cimarex Energy Co., Roger T. Elliott & Holly Elliott Family Limited Partnership, LP.

Tract 4: S/2NE/4 and NE/4NE/4 of Section 12 – Federal Lease NMNM 0560353

Mewbourne Oil Company, Chi Energy, Inc.

Tract 5: NW/4NE/4 of Section 12 – State Lease V-6639

Mewbourne Oil Company.

Tract 6: NW/4 of Section 12 – Federal Lease NMNM 129043

Mewbourne Oil Company, Chi Energy, Inc.

RECAPITULATION FOR

Zeke 12/7 Fed Com #611H

Zeke 12/7 Fed Com #613H

<u>Tract No.</u>	<u>No. of Acres Committed</u>	<u>Percentage of Interest in Communitized Area</u>
1	40.00	6.3147%
2	80.00	12.6295%
3	193.44	30.5380%
4	120.00	18.9442%
5	40.00	6.3147%
6	160.00	25.2589%
Total	633.44	100.0000%

TRACT OWNERSHIP
Zeke 12/7 Fed Com #611H
Zeke 12/7 Fed Com #613H

Total:

Mewbourne Oil Company	49.667038%
Chi Energy, Inc.	5.367517%
Cimarex Energy Co.	7.552412%
COG Operating LLC	3.157363%
Devon Energy Production Company, L.P.	31.120006%
Georgette Nichols	0.185558%
Roger T. Elliott & Holly L. Elliott Family Limited Partnership, L.P.	0.526243%
WPX Energy Permian, LLC	2.423862%
Concho Oil & Gas LLC	0.000000%
	100.000000%

***** 50.332962% Total Interest Being Pooled.**

Tract 1: SE/4NE/4 of Section 7 – Federal Lease NMNM 0560355

Mewbourne Oil Company (83.75%), Devon Energy Production Company, L.P. (6.75%), WPX Energy Permian, LLC (4.50%), Cimarex Energy Co.(5.00%).

Tract 2: N/2NE/4 of Section 7 – Federal Lease NMNM 054112

Mewbourne Oil Company (4.802773%), Devon Energy Production Company, L.P. (25.413210%), WPX Energy Permian, LLC (16.942140%), Chi Energy, Inc. (25%), COG Operating, LLC (25%) Roger T. Elliott & Holly Elliott Family Limited Partnership, LP (1.3726270%), Georgette Nichols (1.469250%), WK Land Co. (RT), G F Bauerdorf Trust (RT), Kathleen Irwin Schuster (RT), Dan W. Irwin (RT).

Tract 3: Lots 1-2 and E/2NW/4 of Section 7 – Federal Lease NMNM 100561

Mewbourne Oil Company (4.95907%), Devon Energy Production Company, L.P. (90%), Cimarex Energy Co. (5.00%), Roger T. Elliott & Holly Elliott Family Limited Partnership, LP. (0.0004093%).

Tract 4: S/2NE/4 and NE/4NE/4 of Section 12 – Federal Lease NMNM 0560353

Mewbourne Oil Company (50%), Chi Energy, Inc. (50%)

Tract 5: NW/4NE/4 of Section 12 – State Lease V-6639

Mewbourne Oil Company (100%)

Tract 6: NW/4 of Section 12 – Federal Lease NMNM 129043

Mewbourne Oil Company (50%), Chi Energy, Inc. (50%)

MEWBOURNE OIL COMPANY

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

October 11, 2024

Certified Mail

Working Interest Owner

Re: Zeke 12/7 Working Interest Unit
N2 of Section 12, T19S, R30E
Lots 1-2, E2NW4, NE4 of Section 7, T19S, R31E
Eddy County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("MOC"), as Operator, hereby proposes creating a working interest unit comprising the N2 of Section 12, T19S, R30E and Lots 1-2, E2NW4, and NE4 of Section 7, T19S, R31E, Eddy County, New Mexico. As part of the initial development, MOC also proposes drilling the following wells:

- 1) Zeke 12/7 Fed Com #611H – API #pending
Surface Location: 710' FNL, 80' FWL, Section 12, T19S, R30E
Bottom Hole Location: 660' FNL, 100' FEL, Section 7, T19S, R31E
Proposed Total Vertical Depth: 9629'
Proposed Total Measured Depth: 19700'
Target: 3rd Bone Spring Sand

- 2) Zeke 12/7 Fed Com #613 – API #pending
Surface Location: 710' FNL, 60' FWL, Section 12, T19S, R30E
Bottom Hole Location: 1980' FNL, 100' FEL, Section 7, T19S, R31E
Proposed Total Vertical Depth: 9637'
Proposed Total Measured Depth: 19850'
Target: 3rd Bone Spring Sand

The wells are planned to be pad drilled with the first well tentatively planned to spud 2nd quarter of 2025 depending on rig availability, commodity prices, and federal permit approval. In the event you elect to participate in the above referenced 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 supply well data when available.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-5
Submitted by: Mewbourne Oil Company
Hearing Date: January 9, 2025
Case No. 25111

Page 2 of 2

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

Very truly yours,

MEWBOURNE OIL COMPANY

Peyton Warren
Landman

Enclosures

MEWBOURNE OIL COMPANY

AUTHORIZATION FOR EXPENDITURE

Well Name: ZEKE 12/7 FED COM #611H (B3DA)		Prospect: WIZARD	
Location: SL: 710 FNL & 80 FWL (12); BHL: 660 FNL & 100 FEL (7)		County: Eddy ST: NM	
Sec. 12	Bik: 	Survey: 	TWP: 19S RNG: 30E Prop. TVD: 9629 TMD: 19700

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	\$200,000	0180-0206	\$80,000
Daywork / Turnkey / Footage Drilling 22 days drlg / 3 days comp @ \$28000/d	0180-0110	\$657,900	0180-0210	\$89,700
Fuel 1700 gal/day @ \$3.9/gal	0180-0114	\$155,800	0180-0214	\$202,000
Alternate Fuels	0180-0115		0180-0215	\$72,000
Mud, Chemical & Additives	0180-0120	\$45,000	0180-0220	
Mud - Specialized	0180-0121	\$240,000	0180-0221	
Horizontal Drillout Services			0180-0222	\$300,000
Stimulation Toe Preparation			0180-0223	\$25,000
Cementing	0180-0125	\$165,000	0180-0225	\$60,000
Logging & Wireline Services	0180-0130	\$40,000	0180-0230	\$305,000
Casing / Tubing / Snubbing Services	0180-0134	\$45,000	0180-0234	\$16,000
Mud Logging	0180-0137	\$15,000		
Stimulation 51 Stg 20.2 MM gal / 20.2 MM lb			0180-0241	\$2,208,000
Stimulation Rentals & Other			0180-0242	\$244,000
Water & Other 100% TPW @ \$.25/bbl f/ BWMS	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	0180-0164	\$150,000		
Transportation	0180-0165	\$30,000	0180-0265	\$65,000
Welding, Construction & Maint. Services	0180-0168	\$4,000	0180-0268	\$16,500
Contract Services & Supervision	0180-0170	\$142,500	0180-0270	\$70,000
Directional Services Includes Vertical Control	0180-0175	\$450,000		
Equipment Rental	0180-0180	\$152,500	0180-0280	\$120,000
Well / Lease Legal	0180-0184	\$5,000	0180-0284	
Well / Lease Insurance	0180-0185	\$5,100	0180-0285	
Intangible Supplies	0180-0188	\$7,000	0180-0288	\$1,000
Damages	0180-0190	\$150,000	0180-0290	\$1,000
Pipeline Interconnect, ROW Easements	0180-0192		0180-0292	\$10,000
Company Supervision	0180-0195	\$90,000	0180-0295	\$36,000
Overhead Fixed Rate	0180-0196	\$10,000	0180-0296	\$20,000
Contingencies 5% (TCP) 5% (CC)	0180-0199	\$153,600	0180-0299	\$207,700
TOTAL		\$3,226,500		\$4,362,400

TANGIBLE COSTS 0181	CODE	TCP	CODE	CC
Casing (19.1" - 30") 530' - 18 5/8" 87.5# J-55 BT&C @ \$94.48/ft	0181-0793	\$53,500		
Casing (10.1" - 19.0") 2100' - 13 3/8" 54.5# J-55 ST&C @ \$47.92/ft	0181-0794	\$107,500		
Casing (8.1" - 10.0") 4250' - 9 5/8" 36# J-55 LT&C @ \$28.85/ft	0181-0795	\$131,000		
Casing (6.1" - 8.0") 9100' - 7" 29# HPP110 BT&C @ \$34.18/ft	0181-0796	\$332,200		
Casing (4.1" - 6.0") 10800' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$19.44/ft			0181-0797	\$224,200
Tubing 8800' - 2 7/8" 6.5# L-80 IPC Tbg @ \$10.5/ft			0181-0798	\$98,700
Drilling Head	0181-0860	\$50,000		
Tubing Head & Upper Section			0181-0870	\$30,000
Horizontal Completion Tools			0181-0871	
Subsurface Equip. & Artificial Lift			0181-0880	\$40,000
Service Pumps (1/6) TP/CP/Circ pump			0181-0886	\$6,000
Storage Tanks (1/6) (8)OT/(6)WT/(2)GB			0181-0890	\$89,000
Emissions Control Equipment (1/6) (5)VRT/(2)VRU/(1)FLARE/(4)KO/(1)AIR			0181-0892	\$85,000
Separation / Treating Equipment (1/6) (6)TEST H SEP 500#/(2)V SEP 500#/(5)VHT			0181-0895	\$75,000
Automation Metering Equipment			0181-0898	\$84,000
Oil/Gas Pipeline-Pipe/Valves&Misc			0181-0900	\$61,000
Water Pipeline-Pipe/Valves & Misc			0181-0901	
On-site Valves/Fittings/Lines&Misc			0181-0906	\$198,000
Wellhead Flowlines - Construction			0181-0907	\$54,000
Cathodic Protection			0181-0908	
Electrical Installation			0181-0909	\$197,000
Equipment Installation			0181-0910	\$122,000
Oil/Gas Pipeline - Construction			0181-0920	\$92,000
Water Pipeline - Construction			0181-0921	\$5,000
TOTAL		\$674,200		\$1,460,900
SUBTOTAL		\$3,900,700		\$5,823,300
TOTAL WELL COST				\$9,724,000

Insurance procured for the Joint Account by Operator

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

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

If neither box is checked above, non-operating working interest owner elects to be covered by Operator's insurance.

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

Prepared by: Ryan McDaniel	Date: 8/12/2024
Company Approval: <i>M. Whittier</i>	Date: 8/13/2024
Joint Owner Interest: _____ Amount: _____	Signature: _____
Joint Owner Name: _____	

MEWBOURNE OIL COMPANY

AUTHORIZATION FOR EXPENDITURE

Well Name: **ZEKE 12/7 FED COM #613H (B3EH)** Prospect: **WIZARD**
 Location: **SL: 710 FNL & 60 FWL (12); BHL: 1980 FNL & 100 FEL (7)** County: **Eddy** ST: **NM**
 Sec. **12** Blk: Survey: TWP: **19S** RNG: **30E** Prop. TVD: **9637** TMD: **19850**

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	\$200,000	0180-0206	\$80,000
Daywork / Turnkey / Footage Drilling 22 days drlg / 3 days comp @ \$28000/d		0180-0110	\$657,900	0180-0210	\$89,700
Fuel 1700 gal/day @ \$3.9/gal		0180-0114	\$155,800	0180-0214	\$202,000
Alternate Fuels		0180-0115		0180-0215	\$72,000
Mud, Chemical & Additives		0180-0120	\$45,000	0180-0220	
Mud - Specialized		0180-0121	\$240,000	0180-0221	
Horizontal Drillout Services				0180-0222	\$300,000
Stimulation Toe Preparation				0180-0223	\$25,000
Cementing		0180-0125	\$165,000	0180-0225	\$60,000
Logging & Wireline Services		0180-0130	\$40,000	0180-0230	\$305,000
Casing / Tubing / Snubbing Services		0180-0134	\$45,000	0180-0234	\$16,000
Mud Logging		0180-0137	\$15,000		
Stimulation 51 Stg 20.2 MM gal / 20.2 MM lb				0180-0241	\$2,208,000
Stimulation Rentals & Other				0180-0242	\$244,000
Water & Other 100% TPW @ \$.025/bbl f/ BWMS		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		0180-0164	\$150,000		
Transportation		0180-0165	\$30,000	0180-0265	\$65,000
Welding, Construction & Maint. Services		0180-0168	\$4,000	0180-0268	\$16,500
Contract Services & Supervision		0180-0170	\$142,500	0180-0270	\$70,000
Directional Services Includes Vertical Control		0180-0175	\$450,000		
Equipment Rental		0180-0180	\$152,500	0180-0280	\$120,000
Well / Lease Legal		0180-0184	\$5,000	0180-0284	
Well / Lease Insurance		0180-0185	\$5,100	0180-0285	
Intangible Supplies		0180-0188	\$7,000	0180-0288	\$1,000
Damages		0180-0190	\$150,000	0180-0290	\$1,000
Pipeline Interconnect, ROW Easements		0180-0192		0180-0292	\$10,000
Company Supervision		0180-0195	\$90,000	0180-0295	\$36,000
Overhead Fixed Rate		0180-0196	\$10,000	0180-0296	\$20,000
Contingencies 5% (TCP) 5% (CC)		0180-0199	\$153,600	0180-0299	\$207,700
TOTAL			\$3,226,500		\$4,362,400

TANGIBLE COSTS 0181		CODE	TCP	CODE	CC
Casing (19.1" - 30") 530' - 18 5/8" 87.5# J-55 BT&C @ \$94.48/ft		0181-0793	\$53,500		
Casing (10.1" - 19.0") 2100' - 13 3/8" 54.5# J-55 ST&C @ \$47.92/ft		0181-0794	\$107,500		
Casing (8.1" - 10.0") 4250' - 9 5/8" 36# J-55 LT&C @ \$28.85/ft		0181-0795	\$131,000		
Casing (6.1" - 8.0") 9150' - 7" 29# HPP110 BT&C @ \$34.18/ft		0181-0796	\$334,000		
Casing (4.1" - 6.0") 10900' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$19.44/ft				0181-0797	\$226,300
Tubing 8900' - 2 7/8" 6.5# L-80 IPC Tbg @ \$10.5/ft				0181-0798	\$99,800
Drilling Head		0181-0860	\$50,000		
Tubing Head & Upper Section				0181-0870	\$30,000
Horizontal Completion Tools				0181-0871	
Subsurface Equip. & Artificial Lift				0181-0880	\$40,000
Service Pumps (1/6) TP/CP/Circ pump				0181-0886	\$6,000
Storage Tanks (1/6) (8)OT/(6)WT/(2)GB				0181-0890	\$89,000
Emissions Control Equipment (1/6) (5)VRT/(2)VRU/(1)FLARE/(4)KO/(1)AIR				0181-0892	\$85,000
Separation / Treating Equipment (1/6) (6)TEST H SEP 500#/(2)JV SEP 500#/(5)VHT				0181-0895	\$75,000
Automation Metering Equipment				0181-0898	\$84,000
Oil/Gas Pipeline-Pipe/Valves&Misc				0181-0900	\$61,000
Water Pipeline-Pipe/Valves & Misc				0181-0901	
On-site Valves/Fittings/Lines&Misc				0181-0906	\$198,000
Wellhead Flowlines - Construction				0181-0907	\$54,000
Cathodic Protection				0181-0908	
Electrical Installation				0181-0909	\$197,000
Equipment Installation				0181-0910	\$122,000
Oil/Gas Pipeline - Construction				0181-0920	\$92,000
Water Pipeline - Construction				0181-0921	\$5,000
TOTAL			\$676,000		\$1,464,100
SUBTOTAL			\$3,902,500		\$5,826,500

TOTAL WELL COST \$9,729,000

Insurance procured for the Joint Account by Operator

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

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

If neither box is checked above, non-operating working interest owner elects to be covered by Operator's insurance.

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

Prepared by: Ryan McDaniel Date: 8/12/2024
 Company Approval: *M. Whittier* Date: 8/13/2024

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

Summary of Communications

Zeke 12/7 Fed Com #611H

Zeke 12/7 Fed Com #613H

**N/2 of Section 12-T19S-R30E, and Lots 1-2, E/2NW/4, and NE/4 of
Section 7-T19S-R31E, Eddy County, NM**

Chi Energy, Inc.:

10/11/2024: Mailed Working Interest Unit, Well Proposal, Joint Operating Agreement, AFEs, and Communitization Agreements to above listed party.

10/30/2024: Email with an employee of the above listed party.

Cimarex Energy Co.:

10/11/2024: Mailed Working Interest Unit, Well Proposal, Joint Operating Agreement, AFEs, and Communitization Agreements to above listed party.

10/16/2024: Email with an employee of the above listed party.

COG Operating, LLC:

10/11/2024: Mailed Working Interest Unit, Well Proposal, Joint Operating Agreement, AFEs, and Communitization Agreements to above listed party.

10/29/2024: Email with an employee of the above listed party.

11/21/2024: Email with an employee of the above listed party.

12/12/2024: Email with an employee of the above listed party.

12/19/2024: Email with an employee of the above listed party.

Concho Oil & Gas, LLC:

10/11/2024: Mailed Working Interest Unit, Well Proposal, Joint Operating Agreement, AFEs, and Communitization Agreements to above listed party.

10/29/2024: Email with an employee of the above listed party.

11/21/2024: Email with an employee of the above listed party.

12/12/2024: Email with an employee of the above listed party.

12/19/2024: Email with an employee of the above listed party.

Dan W. Irwin:

10/11/2024: Mailed Working Interest Unit, Well Proposal, Joint Operating Agreement, AFEs, and Communitization Agreements to above listed party.

10/22/2024: Phone call with a representative the above listed party.

Devon Energy Production Company, L.P.:

10/11/2024: Mailed Working Interest Unit, Well Proposal, Joint Operating Agreement, AFEs, and Communitization Agreements to above listed party.

11/25/2024: Email with an employee of the above listed party.

12/4/2024: Email with an employee of the above listed party.

Georgette Nichols:

10/11/2024: Mailed Working Interest Unit, Well Proposal, Joint Operating Agreement, AFEs, and Communitization Agreements to above listed party.

10/21/2024: Email with a representative of the above listed party.

11/22/2024: Email with a representative of the above listed party.

12/19/2024: Email with a representative of the above listed party.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-6
Submitted by: Mewbourne Oil Company
Hearing Date: January 9, 2025
Case No. 25111

G F Bauerdorf Trust:

10/11/2024: Mailed Working Interest Unit, Well Proposal, Joint Operating Agreement, AFEs, and Communitization Agreements to above listed party.

10/21/2024: Email with a representative of the above listed party.

11/22/2024: Email with a representative of the above listed party.

12/19/2024: Email with a representative of the above listed party.

Kathleen Irwin Schuster:

10/11/2024: Mailed Working Interest Unit, Well Proposal, Joint Operating Agreement, AFEs, and Communitization Agreements to above listed party.

10/22/2024: Phone call with the above listed party.

Roger T. Elliott & Holly L. Elliott Family Limited Partnership, LP:

10/11/2024: Mailed Working Interest Unit, Well Proposal, Joint Operating Agreement, AFEs, and Communitization Agreements to above listed party.

WPX Energy Permian, LLC:

10/11/2024: Mailed Working Interest Unit, Well Proposal, Joint Operating Agreement, AFEs, and Communitization Agreements to above listed party.

11/25/2024: Email with an employee of the above listed party.

12/4/2024: Email with an employee of the above listed party.

WK Land Co.:

10/11/2024: Mailed Working Interest Unit, Well Proposal, Joint Operating Agreement, AFEs, and Communitization Agreements to above listed party.

10/17/2024: Email with an employee of the above listed party.

10/21/2024: Email with an employee of the above listed party.

10/21/2024: Email with an employee of the above listed party.

10/22/2024: Email with an employee of the above listed party.

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

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

CASE NO. 25111

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 middle of the 3rd Bone Spring Sand. The contour intervals are 50 feet. The area comprising the proposed spacing unit is outlined in red with the approximate location and orientation of the initial wells noted with a black line. The structure map shows the targeted formation gently dipping to the south. The structure appears consistent across the proposed spacing unit, and I do not observe any faulting, pinch outs, or other geologic impediments to drilling horizontal wells.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D
Submitted by: Mewbourne Oil Company
Hearing Date: January 9, 2025
Case No. 25111

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 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.

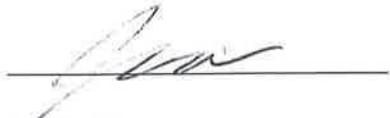
9. In my opinion, laydown orientation of the proposed wells is the appropriate orientation for horizontal well development in this area because it is more near perpendicular to the maximum horizontal stress of the area.

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.

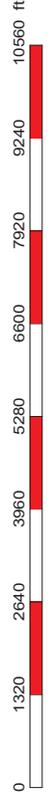
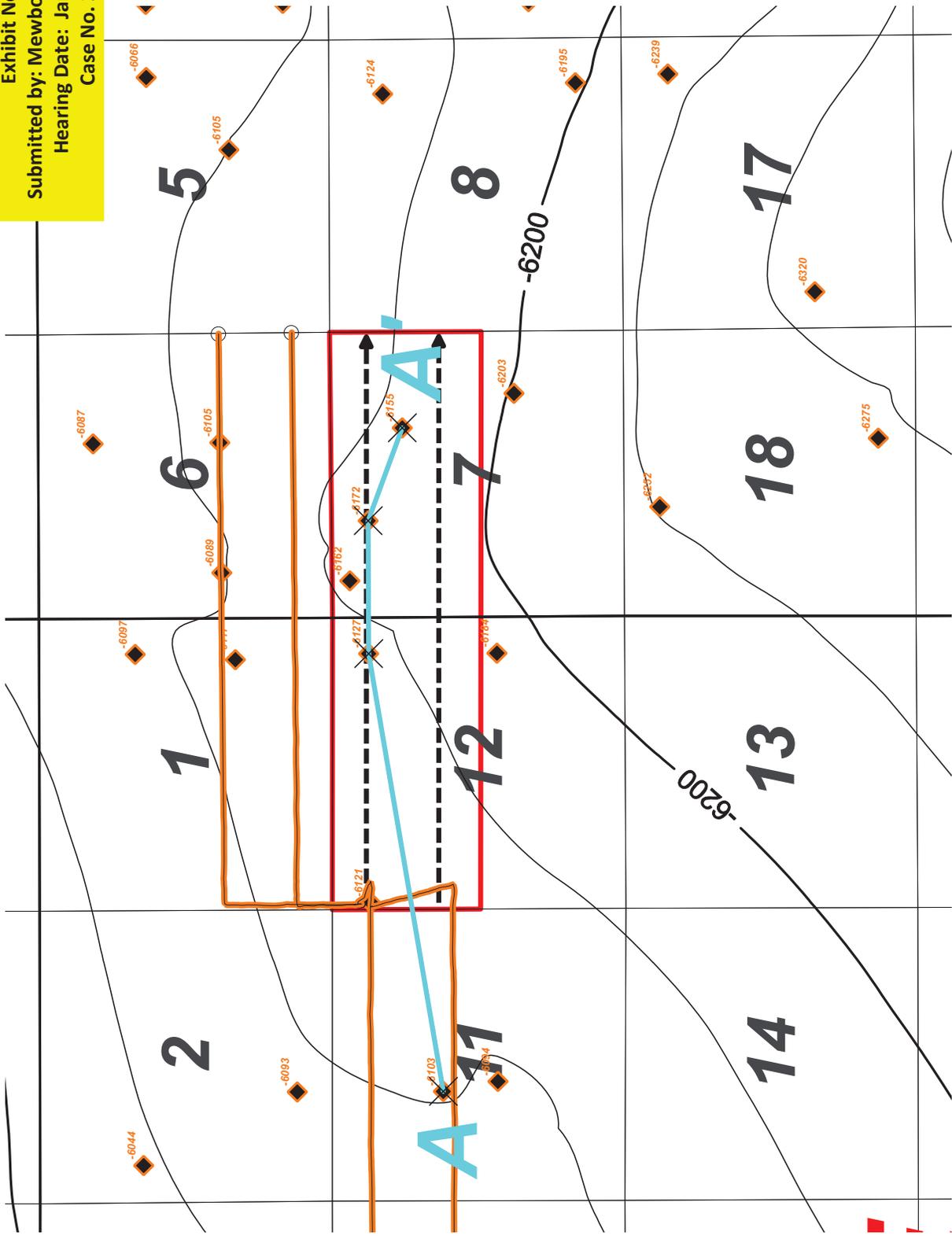
12. **Mewbourne Exhibits D-1 through D-3** were either prepared by me or compiled under my direction and supervision.

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.


Justin Roeder

1/2/2025
Date

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D-2
Submitted by: Mewbourne Oil Company
Hearing Date: January 9, 2025
Case No. 25111



MOC Mewbourne Oil Company

Zeke 12/7 Fed Com 611H & 613H
3rd Bone Spring Sand Horizontal Well Activity
Middle 3rd Bone Spring Sand Sub-Sea Structure

J. Roeder	1/2/2025	50' Contour Interval
Eddy County	New Mexico	12-198-30E

- 3RD SAND HORIZONTAL
- - - PROPOSED WELL
- SPACING UNIT

ZEKE 12/7 FED COM 611H & 613H - 3BS AREA X-SECTION

A

A'

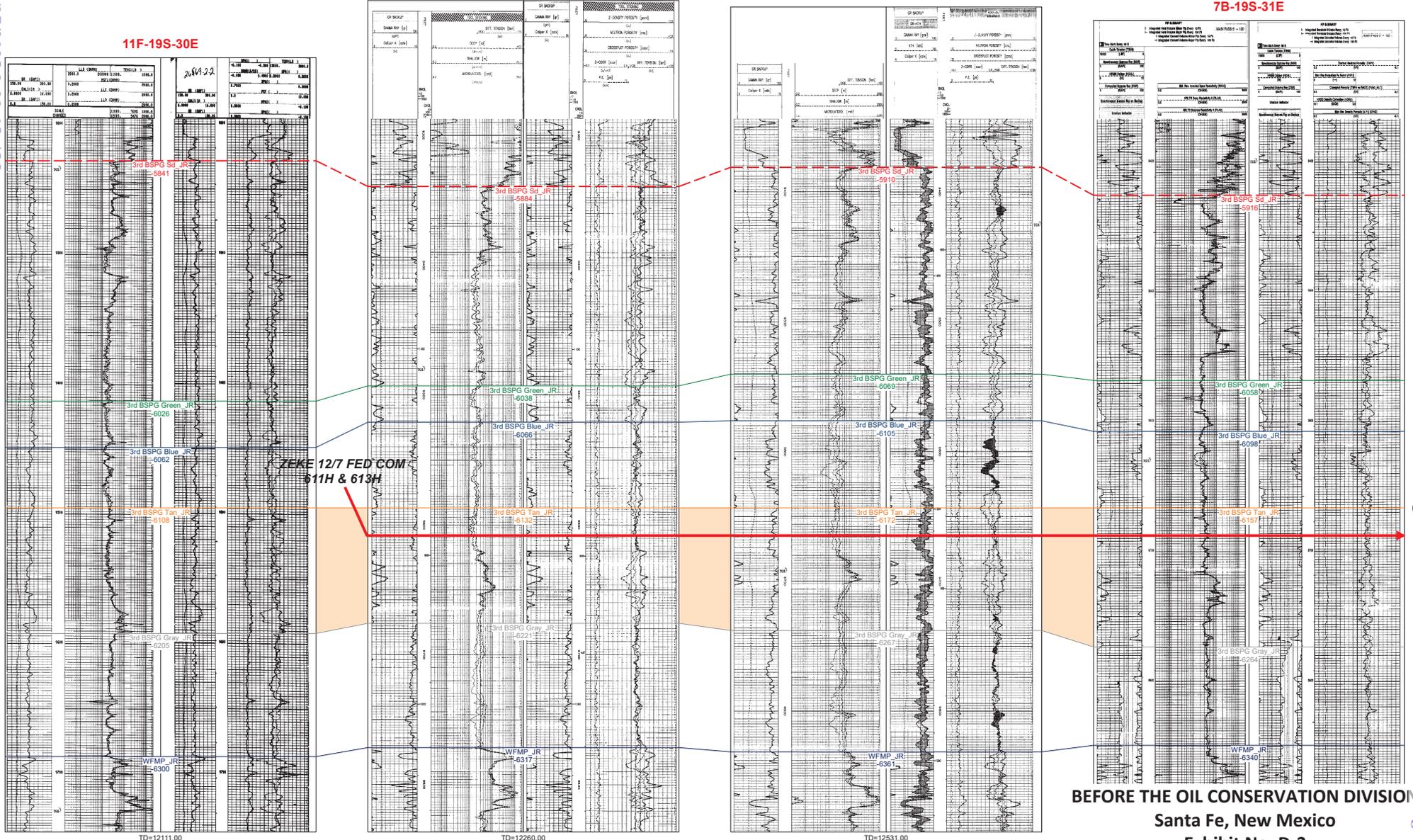
30015243380000 8030 ft	30015319030000 2403 ft	30015318760000 1789 ft	30015323750000
GREAT WESTERN DRL CO HALE MABEL FEDERAL 1 1980 FNL 1980 FWL TWP: 19 S - Range: 30 E - Sec. 11 Datum=3387.00 Reference=KB Status=OIL	CHI OPERATING INC LAND RUSH 12 FED 2 660 FNL 660 FWL TWP: 19 S - Range: 30 E - Sec. 12 Datum=3455.00 Reference=KB Status=GAS	DEVON SFS OPER INC STRAWBERRY 7 FED 1 660 FNL 1750 FWL TWP: 19 S - Range: 31 E - Sec. 7 Datum=3471.00 Reference=KB Status=GAS	DEVON SFS OPER INC STRAWBERRY 7 FED 2 1300 FNL 1750 FWL TWP: 19 S - Range: 31 E - Sec. 7 Datum=3510.00 Reference=KB Status=GAS

11F-19S-30E

12A-19S-30E

7C-19S-31E

7B-19S-31E



ZEKE 12/7 FED COM
611H & 613H

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. D-3
 Submitted by: Mewbourne Oil Company
 Hearing Date: January 9, 2025
 Case No. 25111

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

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

CASE NO. 25111

**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 December 27, 2024.

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: January 9, 2025
Case No. 25111**



Paula M. Vance

1/2/2024

Date

33962030_v1



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

December 20, 2024

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

**TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS
AND APPROVAL OF THE OVERLAPPING NON-STANDARD WELL
SPACING UNIT**

**Re: Application of Mewbourne Oil Company for Approval an Overlapping Horizontal
Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico: Zeke 12/7
Fed Com #611H and #613H wells**

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 January 9, 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 Peyton Warren at (432) 682-3715, or at pwarren@mewbourne.com.

Sincerely,

Paula M. Vance
ATTORNEY FOR MEWBOURNE OIL COMPANY

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

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

MOC - Zeke 611H and 613H wells - Case no. 251111
Postal Delivery Report

9414811898765459527584	Chi Energy, Inc.	PO Box 1799	Midland	TX	79702-1799	Your item was picked up at a postal facility at 3:34 pm on December 26, 2024 in MIDLAND, TX 79701.
9414811898765459527539	Cibolo Royalties I, LLC	3600 Bee Caves Rd Ste 216	West Lake Hills	TX	78746-5375	We were unable to deliver your package at 7:17 pm on December 26, 2024 in AUSTIN, TX 78746 because the business was closed. We will redeliver on the next business day. No action
9414811898765459527577	Cimarex Energy Co.	6001 Deauville Ste 300N	Midland	TX	79706-2671	We were unable to deliver your package at 9:11 am on December 24, 2024 in MIDLAND, TX 79706 because the business was closed. We will redeliver on the next business
9414811898765459526211	COG Operating, LLC	600 W Illinois Ave One Concho Center	Midland	TX	79701-4882	We were unable to deliver your package at 10:28 am on December 24, 2024 in MIDLAND, TX 79701 because the business was closed. We will redeliver on the next business day. No action needed.
9414811898765459526259	Concho Oil & Gas, LLC	600 W Illinois Ave One Concho Center	Midland	TX	79701-4882	We were unable to deliver your package at 10:28 am on December 24, 2024 in MIDLAND, TX 79701 because the business was closed. We will redeliver on the next business day. No action needed.
9414811898765459526266	Dan W. Irwin	118 N Grant St	Hinsdale	IL	60521-3334	Your item was delivered to an individual at the address at 4:14 pm on December 24, 2024 in HINSDALE, IL 60521.
9414811898765459526228	Devon Energy Production Company, L.P.	333 W Sheridan Ave	Oklahoma City	OK	73102-5010	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.

MOC - Zeke 611H and 613H wells - Case no. 251111
Postal Delivery Report

9414811898765459526204	Georgette Nichols	770 Boylston St Apt 26H	Boston	MA	02199-7723	Your item is being held at the BOSTON, MA 02199 post office at 9:13 am on December 26, 2024. This is at the request of the customer.
9414811898765459526297	G F Bauerdorf Trust, Carroll Cartwright, III, Co-Trustee	435 E 52nd St unit 5B	New York	NY	10022-6445	Your item was delivered to the front desk, reception area, or mail room at 5:39 pm on December 26, 2024 in NEW YORK, NY 10022.
9414811898765459526280	G F Bauerdorf Trust, Georgette Nichols, Co-Trustee	770 Boylston St Apt 26H	Boston	MA	02199-7723	Your item is being held at the BOSTON, MA 02199 post office at 9:13 am on December 26, 2024. This is at the request of the customer.
9414811898765459526235	Kathleen Irwin Schuster	2615 Oak Dr Unit 28	Lakewood	CO	80215-7185	Your item was delivered to an individual at the address at 11:26 am on December 23, 2024 in DENVER, CO 80215.
9414811898765459526273	Family Limited Partnership, LP Roger T. Elliott & Holly Elliott	3313 Ebbets	Midland	TX	79707-5054	Your item was delivered to an individual at the address at 10:42 am on December 24, 2024 in MIDLAND, TX 79707.
9414811898765459526815	WALLFAM, Ltd.	1811 Heritage Blvd Ste 200	Midland	TX	79707-9715	We attempted to deliver your item at 12:23 pm on December 24, 2024 in MIDLAND, TX 79707 and a notice was left because an authorized recipient was not available.
9414811898765459526853	WK Land Co	911 Kimbark St	Longmont	CO	80501-4510	Your item was delivered to an individual at the address at 1:38 pm on December 23, 2024 in LONGMONT, CO 80501.
9414811898765459526860	WPX Energy Permian, LLC	333 W Sheridan Ave	Oklahoma City	OK	73102-5010	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.

MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020

Midland, Texas 79701

Phone (432) 682-3715

December 18, 2024

New Mexico State Land Office

Attn: Baylen Lamkin

310 Old Santa Fe Trail

Santa Fe, NM 87504

Re: Notice of Overlapping Spacing
Benson; Bone Spring; Pool Code 5200
Zeke 12/7 Fed Com #611H – API #pending
Zeke 12/7 Fed Com #613H – API #pending
Spacing Unit: N/2 of Section 12-19S-30E
and Lots 1-2 (W/2NW/4), E/2NW/4 & NE/4 of
Section 7-19S-31E, Eddy County, New Mexico

To Whom It May Concern:

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

- 1) Zeke 12/7 Fed Com #611H – API #pending
Surface Location: 710' FNL, 80' FWL, Section 12, T19S, R30E
Bottom Hole Location: 660' FNL, 100' FEL, Section 7, T19S, R31E
Proposed True Vertical Depth: 9629'
Proposed Measured Depth: 19700'
Target: Bone Spring
Spacing Unit: N/2 of Section 12-19S-30E and Lots 1-2 (W/2NW/4), E/2NW/4, and
NE/4 of Section 7-19S-31E, Eddy County, New Mexico
Spacing Unit Acres: 633.44
- 2) Zeke 12/7 Fed Com #613H – API #pending
Surface Location: 710' FNL, 60' FWL, Section 12, T19S, R30E
Bottom Hole Location: 1980' FNL, 100' FEL, Section 7, T19S, R31E
Proposed True Vertical Depth: 9637'
Proposed Measured Depth: 19850'
Target: Bone Spring
Spacing Unit: N/2 of Section 12-19S-30E and Lots 1-2 (W/2NW/4), E/2NW/4, and
NE/4 of Section 7-19S-31E, Eddy County, New Mexico
Spacing Unit Acres: 633.44

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

- 1) Strawberry 7 Federal #3 – API #30-015-37171
Operator: Devon Energy Production Company, LP
Surface Location: 330' FNL, 660' FWL, Section 7, T19S, R31E
True Vertical Depth: 9720'
Producing Formation: Bone Spring
Spacing Unit: Lot 1 of Section 7, T19S, R31E, Eddy County, New Mexico
Spacing Unit Acres: 36.64

- 2) Strawberry 7 Federal #2 – API #30-015-32375
Operator: Devon Energy Production Company, LP
Surface Location: 1300' FNL, 1750' FWL, Section 7, T19S, R31E
True Vertical Depth: 12411'
Producing Formation: Bone Spring
Spacing Unit: NW/4NE/4 of Section 7, T19S, R31E, Eddy County, New Mexico
Spacing Unit Acres: 40

- 3) Strawberry 7 Federal #1 – API #30-015-31876
Operator: Devon Energy Production Company, LP
Surface Location: 660' FNL, 1750' FWL, Section 7, T19S, R31E
True Vertical Depth: 12531'
Producing Formation: Bone Spring
Spacing Unit: NE/4NW/4 of Section 7, T19S, R31E, Eddy County, New Mexico
Spacing Unit Acres: 40

- 4) Strawberry 7 Federal #7 – API #30-015-38485
Operator: Devon Energy Production Company, LP
Surface Location: 340' FNL, 340' FEL, Section 7, T19S, R31E
True Vertical Depth: 9900'
Producing Formation: Bone Spring
Spacing Unit: NE/4NE/4 of Section 7, T19S, R31E, Eddy County, New Mexico
Spacing Unit Acres: 40

- 5) Strawberry 7 Federal #11H – API #30-015-42490
Operator: Devon Energy Production Company, LP
Surface Location: 900' FNL, 125' FEL, Section 7, T19S, R31E
True Vertical Depth: 7800'
Producing Formation: Bone Spring
Spacing Unit: Lot 1, NE/4NW/4, and N/2NE/4 of Section 7, T19S, R31E, Eddy County, New Mexico
Spacing Unit Acres: 156.64

- 6) Strawberry 7 Federal #5H – API #30-015-37257
Operator: Devon Energy Production Company, LP
Surface Location: 2160' FNL, 340' FEL, Section 7, T19S, R31E
True Vertical Depth: 8790'
Producing Formation: Bone Spring
Spacing Unit: Lot 2, SE/4NW/4, and S/2NE/4 of Section 7, T19S, R31E, Eddy County, New Mexico
Spacing Unit Acres: 156.80

- 7) Strawberry 7 Federal #8H – API #30-015-41507
Operator: Devon Energy Production Company, LP
Surface Location: 2005' FNL, 340' FEL, Section 7, T19S, R31E
True Vertical Depth: 7921'
Producing Formation: Bone Spring
Spacing Unit: Lot 2, SE/4NW/4, and S/2NE/4 of Section 7, T19S, R31E, Eddy County, New Mexico
Spacing Unit Acres: 156.80

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

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

Very truly yours,

MEWBOURNE OIL COMPANY



Peyton Warren
Landman

MEWBOURNE OIL COMPANY

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

December 18, 2024

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

Re: Notice of Overlapping Spacing
Benson; Bone Spring; Pool Code 5200
Zeke 12/7 Fed Com #611H – API #pending
Zeke 12/7 Fed Com #613H – API #pending
Spacing Unit: N/2 of Section 12-19S-30E
and Lots 1-2 (W/2NW/4), E/2NW/4 & NE/4 of
Section 7-19S-31E, Eddy County, New Mexico

To Whom It May Concern:

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

- 1) Zeke 12/7 Fed Com #611H – API #pending
Surface Location: 710' FNL, 80' FWL, Section 12, T19S, R30E
Bottom Hole Location: 660' FNL, 100' FEL, Section 7, T19S, R31E
Proposed True Vertical Depth: 9629'
Proposed Measured Depth: 19700'
Target: Bone Spring
Spacing Unit: N/2 of Section 12-19S-30E and Lots 1-2 (W/2NW/4), E/2NW/4, and NE/4 of Section 7-19S-31E, Eddy County, New Mexico
Spacing Unit Acres: 633.44

- 2) Zeke 12/7 Fed Com #613H – API #pending
Surface Location: 710' FNL, 60' FWL, Section 12, T19S, R30E
Bottom Hole Location: 1980' FNL, 100' FEL, Section 7, T19S, R31E
Proposed True Vertical Depth: 9637'
Proposed Measured Depth: 19850'
Target: Bone Spring
Spacing Unit: N/2 of Section 12-19S-30E and Lots 1-2 (W/2NW/4), E/2NW/4, and NE/4 of Section 7-19S-31E, Eddy County, New Mexico
Spacing Unit Acres: 633.44

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

- 1) Crescent Hale 12 Federal #1H – API #30-015-39025
 Operator: Cimarex Energy Co. of Colorado
 Surface Location: 485’ FNL, 530’ FWL, Section 12, T19S, R30E
 True Vertical Depth: 8728’
 Producing Formation: Bone Spring
 Spacing Unit: W/2W/2 of Section 12, T19S, R31E, Eddy County, New Mexico
 Spacing Unit Acres: 160

- 2) Crescent Hale 12 Federal #2H – API #30-015-40054
 Operator: Cimarex Energy Co. of Colorado
 Surface Location: 525’ FNL, 1535’ FWL, Section 12, T19S, R30E
 True Vertical Depth: 8686’
 Producing Formation: Bone Spring
 Spacing Unit: E/2W/2 of Section 12, T19S, R31E, Eddy County, New Mexico
 Spacing Unit Acres: 160

- 3) Crescent Hale 12 Federal #3H – API #30-015-40837
 Operator: Cimarex Energy Co. of Colorado
 Surface Location: 330’ FNL, 2310’ FEL, Section 12, T19S, R30E
 True Vertical Depth: 8747’
 Producing Formation: Bone Spring
 Spacing Unit: W/2E/2 of Section 12, T19S, R30E, Eddy County, New Mexico
 Spacing Unit Acres: 160

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

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

Very truly yours,

MEWBOURNE OIL COMPANY



Peyton Warren
Landman

Overlapping Spacing Unit Notices - Zeke 12/7 Fed Com #611H & #613H

Delivered	Tracking Number	Name	Attn	Address 1	Address 2	City	State	Zip
12/19/2024	9414-8362-0855-1276-3129-24	Cimarex Energy Co. of Colorado		6001 Deauville	Suite 300N	Midland	TX	79706
12/21/2024	9414-8362-0855-1276-3129-31	Devon Energy Production Co. LP		333 W Sheridan Ave		Oklahoma City	OK	73102
12/21/2024	9414-8362-0855-1276-3130-44	Bureau of Land Management	Ben Barton	301 Dinosaur Trail		Santa Fe	NM	87508
12/30/2024	9414-8362-0855-1276-3130-51	New Mexico State Land Office	Baylen Lamkin	310 Old Santa Fe Trail		Santa Fe	NM	87501

AFFIDAVIT OF PUBLICATION

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

STATE OF NEW MEXICO }
COUNTY OF EDDY } SS

Account Number: 1232
Ad Number: 26930
Description: MOC - Zeke 611H & 613H
Ad Cost: \$201.04

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:

December 21, 2024

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

SIGNED:

Sherry Groves

Agent

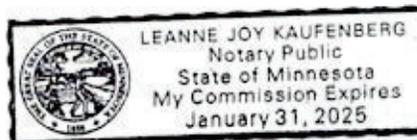
Subscribed to and sworn to me this 21th day of December 2024.

Leanne Kaufenberg

Leanne Kaufenberg, Notary Public, Redwood County Minnesota

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

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. F
Submitted by: Mewbourne Oil Company
Hearing Date: January 9, 2025
Case No. 25111



PUBLIC NOTICE

Case No. 25111 Application of Mewbourne Oil Company for Approval an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Notice to all affected interest owners, including all heirs, devisees and successors of: Chi Energy, Inc.; Cibolo Royalties I, LLC; Cimarex Energy Co.; COG Operating, LLC; Concho Oil & Gas, LLC; Dan W. Irwin; Devon Energy Production Company, L.P.; Georgette Nichols; G. F. Bauerdorf Trust, Carroll Cartwright, III, Co-Trustee; G F Bauerdorf Trust, Georgette Nichols, Co-Trustee; Kathleen Irwin Schuster; Roger T. Elliott & Holly Elliott Family Limited Partnership, LP; WALLFAM, Ltd.; WK Land Co.; WPX Energy Permian, LLC. The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearing 8:30 a.m. on January 9, 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 (a) approving a 640-acre, more or less, overlapping non-standard horizontal well spacing unit in the Bone Spring formation underlying the N/2 of Section 12, Township 19 South, Range 30 East, and Lots 1-2, E/2 NW/4, and NE/4 (N/2 equivalent) of irregular Section 7, Township 19 South, Range 31 East, NMPM, Eddy County, New Mexico and (b) pooling all uncommitted interests in this acreage. This spacing unit will be initially dedicated to the proposed Zeke 12/7 Fed Com #611H, to be drilled horizontally from a surface location in NW/4 NW/4 (Unit D) of Section 12, T19S-R30E, a first take point in NW/4 NW/4 (Unit D) of Section 12, T19S-R30E and last take point the NE/4 NE/4 (Unit A) of irregular Section 7, T19S-R31E; and Zeke 12/7 Fed Com #613H, to be drilled horizontally from a surface location in NW/4 NW/4 (Unit D) of Section 12, T19S-R30E, a first take point in SW/4 NW/4 (Unit E) of Section 12, T19S-R30E and last take point the SE/4 NE/4 (Unit H) of irregular Section 7, T19S-R31E. This proposed horizontal well spacing unit will overlap the following existing spacing units in the Bone Spring formation:

- * 160-acre spacing unit comprised of the W/2 W/2 of Section 12, T19S-R31E, dedicated to the Crescent Hale 12 Federal 1H (API: 30-015-39025) well currently operated by Cimarex Energy Co. of Colorado;
- * 160-acre spacing unit comprised of the E/2 W/2 of Section 12, T19S-R31E, dedicated to the Crescent Hale 12 Federal 2H (API: 30-015-40054) well currently operated by Cimarex Energy Co. of Colorado;
- * 160-acre spacing unit comprised of the W/2 E/2 of Section 12, T19S-R31E, dedicated to the Crescent Hale 12 Federal 3H (API: 30-015-40837) well currently operated by Cimarex Energy Co. of Colorado;
- * 40-acre spacing unit comprised of Lot 1 of irregular Section 7, T19S-R31E, dedicated to the Strawberry 7 Federal 3 (API: 30-015-37171) well currently operated by Devon Energy Company LP;
- * 40-acre spacing unit comprised of NW/4 NE/4 of irregular Section 7, T19S-R31E, dedicated to the Strawberry 7 Federal 2 (API: 30-015-32375) well currently operated by Devon Energy Company LP;
- * 40-acre spacing unit comprised of NE/4 NE/4 of irregular Section 7, T19S-R31E, dedicated to the Strawberry 7 Federal 7 (API: 30-015-38485) well currently operated by Devon Energy Company LP;
- * 160-acre spacing unit comprised of Lot 1, NE/4 NW/4, and N/2 NE/4 of irregular Section 7, T19S-R31E, dedicated to the Strawberry 7 Federal Com 11H (API: 30-015-42490) well currently operated by Devon Energy Company LP; and
- * 160-acre spacing unit comprised of Lot 2, SE/4 NW/4, and S/2 NE/4 of irregular Section 7, T19S-R31E, dedicated to the Strawberry 7 Federal Com 5H (API: 30-015-37257) and Strawberry 7 Federal Com 8H (API: 30-015-41507) well currently operated by Devon Energy Company LP.

Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, the operating costs and charges for supervision, the designation of applicant as operator of the proposed non-standard spacing unit, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 9.6 miles southeast of Loco Hills, New Mexico.

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