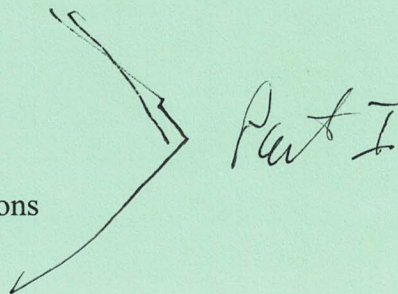


CASE NO. 25661

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

EXHIBIT LIST (First Revision)

1. Pooling Checklist
2. Landman's Affidavit
 - 2-A: Land Plat and C-102s
 - 2-B: Ownership List and Plats
 - 2-C: Proposal Letter and Summary of Communications
 - 2-D: AFEs
3. Geologist's Affidavit
 - 3-A: Structure Map – First Bone Spring
 - 3-B: Structure Map – Second Bone Spring
 - 3-C: Cross Section – First Bone Spring
 - 3-D: Cross Section – Second Bone Spring
4. Affidavit of Certified Mailing
 - 4-A: Notice Letter and Receipts (**Revised**)
 - 4-B: Certified Notice Spreadsheet (**Revised**)
5. Affidavit of Publication
6. Application and Proposed Notice



Part I

CASE NO. 25661

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

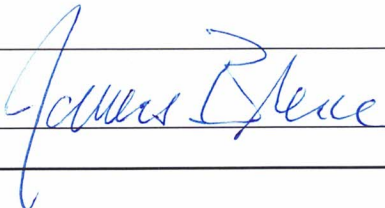
Statement of Changes to (first Revised) Exhibits

Exhibit 4-A adds returned certified green cards. Exhibit 4-B (the Certified Notice Spreadsheet) was changed to reflect the change to Exhibit 4-A.

COMPULSORY POOLING APPLICATION CHECKLIST**ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS**

Case:	25661	
Date:	10/9/2025	
Applicant	Mewbourne Oil Company	
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company/OGRID No. 14744	
Applicant's Counsel:	James Bruce	
Case Title:	Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico	
Entries of Appearance/Intervenors:		
Well Family	Fresh Squeezed 6/5 Bone Spring wells	
Formation/Pool		
Formation Name(s) or Vertical Extent:	Bone Spring Formation	
Primary Product (Oil or Gas):	Oil	
Pooling this vertical extent:	Entire Bone Spring formation	
Pool Name and Pool Code:	Shugart; Bone Spring, North/Pool Code 56405	
Well Location Setback Rules:	Statewide rules and current horizontal well rules	
Spacing Unit Size:	Quarter-quarter sections/40 acres	
Spacing Unit		
Type (Horizontal/Vertical)	Horizontal	
Size (Acres)	627.32 acres	
Building Blocks:	40 acres	
Orientation:	West-East	
Description: TRS/County	N/2 equivalent §6 and N/2 equivalent §5-18S-31E, NMPM, Eddy County	
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	No. Applicant has filed for an NSP administratively.	
Other Situations		
Depth Severance: Y/N. If yes, description	No	EXHIBIT 1
Proximity Tracts: If yes, description	No	
Proximity Defining Well: if yes, description		
Applicant's Ownership in Each Tract	Exhibit 2-B	
Well(s)		
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Fresh Squeezed 6/5 Fed. Com. Well No. 404H API 30-015-57112 SHL: 1340 FNL & 850 FWL §6 BHL: 2310 FNL & 100 FEL §5 FTP: 2310 FNL & 100 FWL §6 LTP: 2310 FNL & 100 FEL §5 First Bone Spring/TVD 7106 feet/MD 16233 feet	

	Fresh Squeezed 6/5 Fed. Com. Well No. 521H API 30-015-56991 SHL: 1300 FNL & 850 FWL \$6 BHL: 350 FNL & 100 FEL \$5 FTP: 350 FNL & 100 FWL \$6 LTP: 350 FNL & 100 FEL \$5 Second Bone Spring/TVD 8040 feet/MD 17077 feet Fresh Squeezed 6/5 Fed. Com. Well No. 523H API 30-015-57113 SHL: 1320 FNL & 850 FWL \$6 BHL: 1895 FNL & 100 FEL \$5 FTP: 1895 FNL & 100 FWL \$6 LTP: 1895 FNL & 100 FEL \$5 Second Bone Spring/TVD 8194 feet/MD 17249 feet
Horizontal Well First and Last Take Points	See above
Completion Target (Formation, TVD and MD)	See above
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$10000
Production Supervision/Month \$	\$1000
Justification for Supervision Costs	Exhibit 2, page 2
Requested Risk Charge	Cost + 200%/Exhibit 2, page 2
Notice of Hearing	
Proposed Notice of Hearing	Exhibit 6
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit 4
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit 5
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit 2-A
Tract List (including lease numbers and owners)	Exhibit 2-B
Pooled Parties (including ownership type)	Exhibit 2-B
Unlocatable Parties to be Pooled	Not applicable
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit 2-C
List of Interest Owners (i.e. Exhibit A of JOA)	Exhibit 2-B
Chronology of Contact with Non-Joined Working Interests	Exhibit 2-C
Overhead Rates In Proposal Letter	
Cost Estimate to Drill and Complete	Exhibit 2-D
Cost Estimate to Equip Well	Exhibit 2-D

Geology	
Summary (including special considerations)	Exhibit 3
Spacing Unit Schematic	Exhibits 3-A and 3-B
Gunbarrel/Lateral Trajectory Schematic	Exhibits 3-C and 3-D
Well Orientation (with rationale)	Laydown
Target Formation	Bone Spring
HSU Cross Section	Exhibits 3-C and 3-D
Depth Severance Discussion	Not Applicable
Forms, Figures and Tables	
C-102	Exhibit 2-A
Tracts	Exhibit 2-B
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit 2-B
General Location Map (including basin)	Exhibit 2-A
Well Bore Location Map	Exhibit 2-A
Structure Contour Map - Subsea Depth	Exhibits 3-A and 3-B
Cross Section Location Map (including wells)	Exhibits 3-A and 3-C
Cross Section (including Landing Zone)	Exhibits 3-C and 3-D
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	James Bruce
Signed Name (Attorney or Party Representative):	
Date:	10/2/2025

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

**IN THE MATTER OF THE HEARING CALLED
BY THE OIL CONSERVATION DIVISION FOR
THE PURPOSE OF CONSIDERING:**

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

Case No. 25661

VERIFIED STATEMENT OF JOSH ANDERSON

Josh Anderson, being duly sworn upon his oath, deposes and states:

1. I am a landman for Mewbourne Oil Company ("Mewbourne"), and have personal knowledge of the matters stated herein. I have been qualified by the Division as an expert petroleum landman.

2. The purpose of this application is to force pool working interest owners into the Bone Spring non-standard horizontal spacing unit described below, and in wells to be drilled in the unit.

3. The parties being pooled have been contacted regarding the proposed wells, but have failed or refused to voluntarily commit their interests to the wells.

4. In this case Mewbourne seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a non-standard spacing unit comprised of Lots 1-4 and the S/2N/2 (the N/2) of Section 5, and Lots 1-5, SE/4NW/4, and S/2NE/4 (the N/2) of Section 6, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico. Applicant proposes to drill the following wells in the Unit:

(a) The Fresh Squeezed 6/5 Fed. Com. Well No. 404H, with a first take point in the SW/4NW/4 (Unit E) of Section 6 and a last take point in the SE/4NE/4 (Unit H) of Section 5;

(b) The Fresh Squeezed 6/5 Fed. Com. Well No. 521H, with a first take point in the NW/4NW/4 (Unit D) of Section 6 and a last take point in the NE/4NE/4 (Unit A) of Section 5; and

(c) The Fresh Squeezed 6/5 Fed. Com. Well No. 523H, with a first take point in the SW/4NW/4 (Unit E) of Section 6 and a last take point in the SE/4NE/4 (Unit H) of Section 5.

EXHIBIT

2



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:		☐ Initial Submittal ☐ Amended Report ☐ As Drilled	

WELL LOCATION INFORMATION

API Number 30-015-57112	Pool Code 56405	Pool Name Shugart, Bone Spring, North	
Property Code	Property Name FRESH SQUEEZED 6/5 FED COM	Well Number 404H	
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Ground Level Elevation 3595'	
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location

UL E	Section 6	Township 18S	Range 31E	Lot 5	Ft. from N/S 1340 FNL	Ft. from E/W 850 FWL	Latitude 32.7800053°N	Longitude 103.9140907°W	County EDDY
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Bottom Hole Location

UL H	Section 5	Township 18S	Range 31E	Lot	Ft. from N/S 2310 FNL	Ft. from E/W 100 FEL	Latitude 32.7774067°N	Longitude 103.8834921°W	County EDDY
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Dedicated Acres 627.32	Infill or Defining Well Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL E	Section 6	Township 18S	Range 31E	Lot 5	Ft. from N/S 2310 FNL	Ft. from E/W 10 FWL	Latitude 32.7773346°N	Longitude 103.9168258°N	County EDDY
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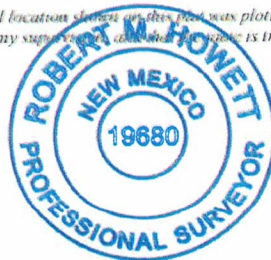
First Take Point (FTP)

UL E	Section 6	Township 18S	Range 31E	Lot 5	Ft. from N/S 2310 FNL	Ft. from E/W 100 FWL	Latitude 32.7773351°N	Longitude 103.9165331°N	County EDDY
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Last Take Point (LTP)

UL H	Section 5	Township 18S	Range 31E	Lot	Ft. from N/S 2310 FNL	Ft. from E/W 100 FEL	Latitude 32.7774067°N	Longitude 103.8834921°N	County EDDY
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Unitized Area or Area of Uniform Interest	Spacing Unit Type ☐ Horizontal ☐ Vertical	Ground Floor Elevation:
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OPERATOR CERTIFICATIONS 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. 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.		SURVEYOR CERTIFICATIONS 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.	
Signature _____ Date _____		Signature and Seal of Professional Surveyor 	
Printed Name _____		Certificate Number 19680	
Email Address _____		Date of Survey 10/14/2024	

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

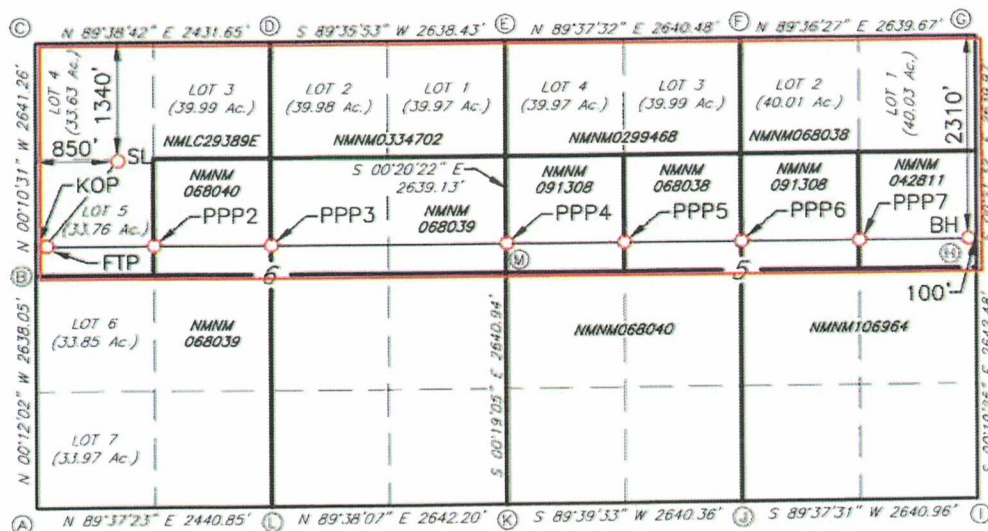
JOB #: LS24010090R

ACREAGE DEDICATION PLATS

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

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

FRESH SQUEEZED 6/5 FED COM 404H



GEOGETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
N: 647753.3 - E: 670186.0
LAT: 32.7800053° N
LONG: 103.9140907° W

KICK OFF POINT (KOP)
2310' FNL - 10' FWL SEC. 6
N: 646778.3 - E: 669349.2

LAT: 32.7773346° N
LONG: 103.9168258° W

FIRST TAKE POINT (FTP)
2310' FNL - 100' FWL SEC. 6
N: 646778.9 - E: 669439.2

LAT: 32.7773351° N
LONG: 103.9165331° W

PROPOSED PENETRATION POINT 2 (PPP2)
2310' FNL - 1116' FWL SEC. 6
N: 646785.7 - E: 670455.1

LAT: 32.7773427° N
LONG: 103.9132276° W

PROPOSED PENETRATION POINT 3 (PPP3)
2309' FNL - 2436' FWL SEC. 6
N: 646794.5 - E: 671774.7

LAT: 32.7773524° N
LONG: 103.9089339° W

PROPOSED PENETRATION POINT 4 (PPP4)
2310' FNL - 0' FWL SEC. 5
N: 646812.0 - E: 674414.5

LAT: 32.7773713° N
LONG: 103.9003448° W

PROPOSED PENETRATION POINT 5 (PPP5)
2310' FNL - 1320' FWL SEC. 5
N: 646820.8 - E: 675734.2

LAT: 32.7773805° N
LONG: 103.8960511° W

PROPOSED PENETRATION POINT 6 (PPP6)
2310' FNL - 2640' FWL SEC. 5
N: 646829.6 - E: 677053.8

LAT: 32.7773896° N
LONG: 103.8917574° W

PROPOSED PENETRATION POINT 7 (PPP7)
2310' FNL - 1320' FWL SEC. 5
N: 646838.4 - E: 678374.0

LAT: 32.7773986° N
LONG: 103.8874621° W

BOTTOM HOLE (BH)
N: 646846.5 - E: 679594.1

LAT: 32.7774067° N
LONG: 103.8834921° W

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1916"
N: 643809.7 - E: 669349.4

B: FOUND BRASS CAP "1916"
N: 646447.1 - E: 669340.2

C: FOUND BRASS CAP "1916"
N: 649087.7 - E: 669332.1

D: FOUND 1/2" REBAR
N: 649102.8 - E: 671763.1

E: FOUND BRASS CAP "1916"
N: 649121.3 - E: 674400.9

F: FOUND BRASS CAP "1916"
N: 649138.5 - E: 677040.6

G: FOUND BRASS CAP "1916"
N: 649156.6 - E: 679679.6

H: FOUND BRASS CAP "1916"
N: 646517.3 - E: 679696.2

I: FOUND BRASS CAP "1916"
N: 643875.5 - E: 679711.1

J: FOUND BRASS CAP "1916"
N: 643858.3 - E: 677070.8

K: FOUND BRASS CAP "1916"
N: 643842.6 - E: 674431.1

L: FOUND BRASS CAP "1916"
N: 643825.7 - E: 671789.6

M: FOUND BRASS CAP "1916"
N: 646482.8 - E: 674416.5

JOB #: LS24010090R

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:	☐ Initial Submittal
			☐ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION

API Number 30-015-56991	Pool Code 56405	Pool Name Shugart, Bone Spring, North
Property Code	Property Name FRESH SQUEEZED 6/5 FED COM	Well Number 521H
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Ground Level Elevation 3595'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	6	18S	31E	4	1300 FNL	850 FWL	32.7801151°N	103.9140905°W	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	5	18S	31E	1	350 FNL	100 FEL	32.7827927°N	103.8835050°W	EDDY

Dedicated Acres 627.32	Infill or Defining Well Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	6	18S	31E	4	350 FNL	10 FWL	32.7827205°N	103.9168203°N	EDDY

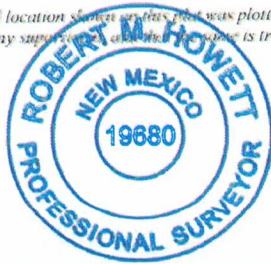
First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	6	18S	31E	4	350 FNL	100 FWL	32.7827211°N	103.9165275°N	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	5	18S	31E	1	350 FNL	100 FEL	32.7827927°N	103.8835050°N	EDDY

Unitized Area or Area of Uniform Interest	Spacing Unit Type ☐ Horizontal ☐ Vertical	Ground Floor Elevation:
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OPERATOR CERTIFICATIONS <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> <i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i>		SURVEYOR CERTIFICATIONS <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me under my supervision and that the same is true and correct to the best of my belief.</i>	
Signature _____ Date _____		Signature and Seal of Professional Surveyor 	
Printed Name _____		Certificate Number 19680	Date of Survey 10/14/2024
Email Address _____			

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

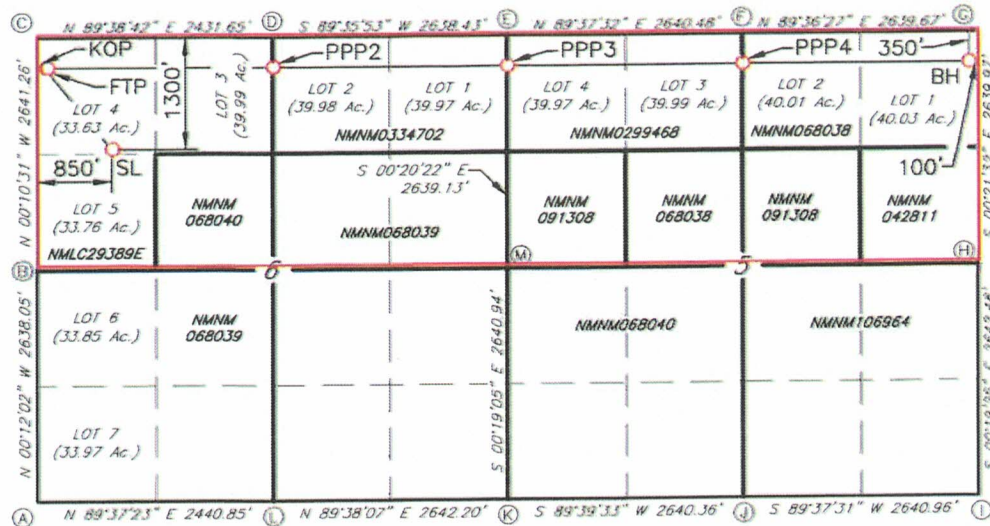
JOB #: LS24010088R

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FRESH SQUEEZED 6/5 FED COM 521H



GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
N: 647793.3 - E: 670185.9

LAT: 32.7801151° N
LONG: 103.9140905° W

KICK OFF POINT (KOP)
350' FNL - 10' FWL SEC. 5
N: 648737.9 - E: 669343.2

LAT: 32.7827205° N
LONG: 103.9168203° W

FIRST TAKE POINT (FTP)
350' FNL - 100' FWL SEC. 5
N: 648738.4 - E: 669433.2

LAT: 32.7827211° N
LONG: 103.9165275° W

PROPOSED PENETRATION POINT 2 (PPP2)
349' FNL - 2432' FWL SEC. 5
N: 648754.0 - E: 671764.9

LAT: 32.7827383° N
LONG: 103.9089403° W

PROPOSED PENETRATION POINT 3 (PPP3)
350' FNL - 0' FWL SEC. 5
N: 648771.5 - E: 674402.9

LAT: 32.7827572° N
LONG: 103.9003565° W

PROPOSED PENETRATION POINT 4 (PPP4)
350' FNL - 2640' FWL SEC. 5
N: 648789.1 - E: 677042.6

LAT: 32.7827756° N
LONG: 103.8917672° W

BOTTOM HOLE (BH)
N: 648806.0 - E: 679581.8

LAT: 32.7827927° N
LONG: 103.8835050° W

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1916"
N: 643809.7 - E: 669349.4

B: FOUND BRASS CAP "1916"
N: 646447.1 - E: 669340.2

C: FOUND BRASS CAP "1916"
N: 649087.7 - E: 669332.1

D: FOUND 1/2" REBAR
N: 649102.8 - E: 671753.1

E: FOUND BRASS CAP "1916"
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H: FOUND BRASS CAP "1916"
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J: FOUND BRASS CAP "1916"
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K: FOUND BRASS CAP "1916"
N: 643842.6 - E: 674431.1

L: FOUND BRASS CAP "1916"
N: 643825.7 - E: 671789.6

M: FOUND BRASS CAP "1916"
N: 646482.8 - E: 674416.5

JOB #: LS24010088R

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:	☐ Initial Submittal
				☐ Amended Report
		☐ As Drilled		

WELL LOCATION INFORMATION

API Number 30-015-57113	Pool Code 56405	Pool Name Shugart, Bone Spring, North
Property Code	Property Name FRESH SQUEEZED 6/5 FED COM	Well Number 523H
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Ground Level Elevation 3596'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☒ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	6	18S	31E	4	1320 FNL	850 FWL	32.7800602°N	103.9140906°W	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	5	18S	31E		1895 FNL	100 FEL	32.7785471°N	103.8834948°W	EDDY

Dedicated Acres 627.32	Infill or Defining Well Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
E	6	18S	31E	5	1895 FNL	10 FWL	32.7784750°N	103.9168247°N	EDDY

First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
E	6	18S	31E	5	1895 FNL	100 FWL	32.7784755°N	103.9165319°N	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	5	18S	31E		1895 FNL	100 FEL	32.7785471°N	103.8834948°N	EDDY

Unitized Area or Area of Uniform Interest	Spacing Unit Type ☐ Horizontal ☐ Vertical	Ground Floor Elevation:
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OPERATOR CERTIFICATIONS

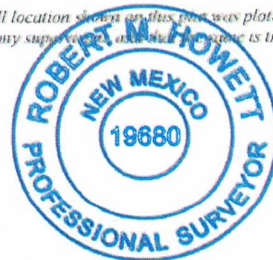
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location 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.

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.

Signature	Date
Printed Name	
Email Address	

SURVEYOR CERTIFICATIONS

I hereby certify that the well location shown on this plan 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.



Signature and Seal of Professional Surveyor <i>Robert M. Howett</i>	
Certificate Number 19680	Date of Survey 10/14/2024

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

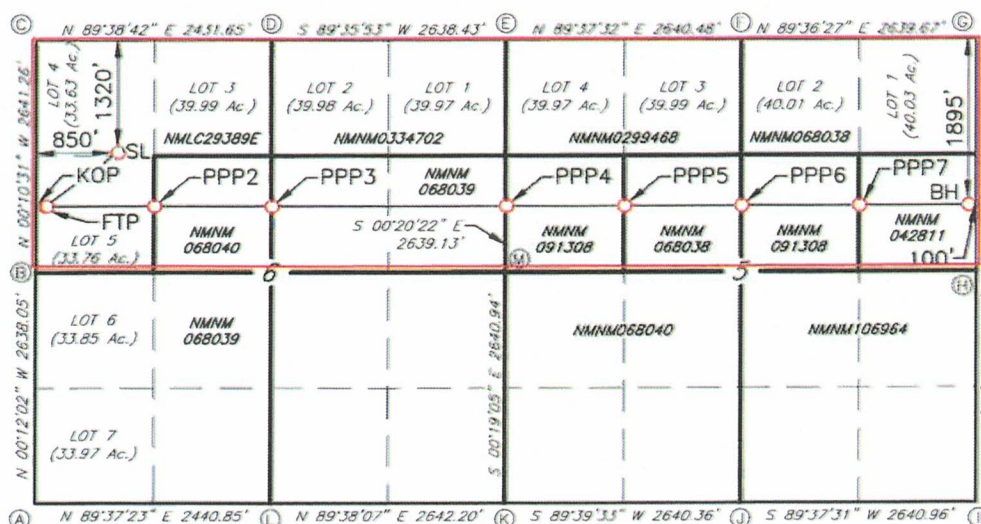
JOB #: LS24010089R

ACREAGE DEDICATION PLATS

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

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

FRESH SQUEEZED 6/5 FED COM 523H



GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
N: 647773.3 - E: 670185.9

LAT: 32.7800602° N
LONG: 103.9140906° W

KICK OFF POINT (KOP)
1895' FNL - 10' FWL SEC. 6
N: 647193.2 - E: 669347.9

LAT: 32.7784750° N
LONG: 103.9168247° W

FIRST TAKE POINT (FTP)
1895' FNL - 100' FWL SEC. 6
N: 647193.8 - E: 669437.9

LAT: 32.7784755° N
LONG: 103.9165319° W

PROPOSED PENETRATION POINT 2 (PPP2)
1895' FNL - 1115' FWL SEC. 6
N: 647200.6 - E: 670453.0

LAT: 32.7784831° N
LONG: 103.9132290° W

PROPOSED PENETRATION POINT 3 (PPP3)
1894' FNL - 2435' FWL SEC. 6
N: 647209.3 - E: 671772.6

LAT: 32.7784928° N
LONG: 103.9089353° W

PROPOSED PENETRATION POINT 4 (PPP4)
1895' FNL - 0' FWL SEC. 5
N: 647226.9 - E: 674412.1

LAT: 32.7785117° N
LONG: 103.9003473° W

PROPOSED PENETRATION POINT 5 (PPP5)
1895' FNL - 1320' FWL SEC. 5
N: 647235.7 - E: 675731.8

LAT: 32.7785209° N
LONG: 103.8960533° W

PROPOSED PENETRATION POINT 6 (PPP6)
1895' FNL - 2640' FWL SEC. 5
N: 647244.5 - E: 677051.5

LAT: 32.7785300° N
LONG: 103.8917594° W

PROPOSED PENETRATION POINT 7 (PPP7)
1895' FNL - 1320' FWL SEC. 5
N: 647253.3 - E: 678371.5

LAT: 32.7785390° N
LONG: 103.8874645° W

BOTTOM HOLE (BH)
N: 647261.4 - E: 679591.5
LAT: 32.7785471° N
LONG: 103.8834948° W

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1916"
N: 643809.7 - E: 669349.4

B: FOUND BRASS CAP "1916"
N: 646447.1 - E: 669340.2

C: FOUND BRASS CAP "1916"
N: 649087.7 - E: 669332.1

D: FOUND 1/2" REBAR
N: 649102.8 - E: 671763.1

E: FOUND BRASS CAP "1916"
N: 649121.3 - E: 674400.9

F: FOUND BRASS CAP "1916"
N: 649138.5 - E: 677040.6

G: FOUND BRASS CAP "1916"
N: 649156.6 - E: 679679.6

H: FOUND BRASS CAP "1916"
N: 646517.3 - E: 679696.2

I: FOUND BRASS CAP "1916"
N: 643875.5 - E: 679711.1

J: FOUND BRASS CAP "1916"
N: 643858.3 - E: 677070.8

K: FOUND BRASS CAP "1916"
N: 643842.6 - E: 674431.1

L: FOUND BRASS CAP "1916"
N: 643825.7 - E: 671789.6

M: FOUND BRASS CAP "1916"
N: 646482.8 - E: 674416.5

JOB #: LS24010089R

Section Plat

Fresh Squeezed 6/5 Fed Com #521H (B2DA), Fresh Squeezed 6/5 Fed Com #523H (B2EH), & Fresh Squeezed 6/5 Fed Com #404H (B1EH)
S/2 of Section 6 & S/2 of Section 5

T18S-R31E, Eddy County, NM

Section 6		Section 5			
Tract 1		Tract 3		Tract 5	
Tract 2		Tract 4		Tract 7	
Tract 6		Tract 7		Tract 8	

Tract 1: Lots 3, 4, & 5 of Section 6 - Federal

Lease NMLC 0029389E

EOG Resources, Inc.

Tract 5: Lots 3 & 4 of Section 5 - Federal Lease NMNM 0299468

Chevron U S A Inc

Tract 2: SE/4NW/4 of Section 6 - Federal Lease NMNM 068040

EOG Resources, Inc.

Tract 6: SW/4NW/4 & SW/4NE/4 of Section 5 - Federal Lease NMNM 091308

Jalapeno Corp.

Fresh Squeezed Acquisitions, LLC

128 Energy Holdings

TMT Energy Development

Imperial Minerals

Nadel & Gussman Capitan LLC

Lauren Shelby Yates Trust

Lindsey Ann Yates Trust

MRC Delaware Resources, LLC

Tract 3: Lots 1 & 2 of Section 6 - Federal Lease NMNM 0334702

Mewbourne Oil Company

Camterra Resources Partners, Ltd

Chief Capital (O&G) II LLC

WR Non-OP LLC

Tract 7: Lots 1 & 2, SE/4NW/4 of Section 5 - Federal Lease NMNM 068038

Mewbourne Oil Company

Chief Capital (O&G) II LLC

WR Non-OP LLC

Tract 4: S/2NE/4 of Section 6 - Federal Lease NMNM 068039

Mewbourne Oil Company

Camterra Resources Partners, Ltd

Chief Capital (O&G) II LLC

WR Non-OP LLC

Tract 8: SE/4NE/4 of Section 5 - Federal Lease NMNM 042811

Jalapeno Corp.

Nadel & Gussman Capitan LLC

Yates Energy Corp.

Devon Energy Production Co., LP

MRC Delaware Resources, LLC

EXHIBIT 2.B

RECAPITULATION FOR FRESH SQUEEZED 6/5 FED COM #521H (B2DA), FRESH SQUEEZED 6/5 FED COM #523H (B2EH), & FRESH SQUEEZED 6/5 FED COM #404H (B1EH)

Tract Number	Number of Acres Committed	Percentage of Interest in Communitized Area
1	107.37	17.115667%
2	40	6.376331%
3	79.95	12.744692%
4	80	12.752662%
5	79.96	12.746286%
6	80	12.752662%
7	120.04	19.135370%
8	40	6.376331%
TOTAL	627.32	100.000000%

T18S-R31E, Eddy County, NM

Section 6		Section 5			
Tract 1		Tract 3		Tract 5	
Tract 2		Tract 4		Tract 7	
Tract 6		Tract 7		Tract 8	
Tract 6		Tract 6		Tract 8	

TRACT OWNERSHIP**N/2 of Section 6 & N/2 of Section 5****Bone Spring Formation:**

Owner	% of Leasehold Interest
Mewbourne Oil Company	61.473299%
*MRC Delaware Resources, LLC 5400 LBJ Freeway, Suite 1500 Dallas, TX 75240	0.588057%
*Devon Energy Production Co., LP 333 W. Sheridan Ave. Oklahoma City, OK 73102	1.700360%
*EOG Resources, Inc. P.O. Box 2267 Midland, TX 79702	23.491998%
*Chevron U.S.A. Inc. 1400 Smith St. Houston, TX 77002	12.746286%
TOTAL	38.526701%

Total Interest Being Pooled: **38.526701%**

OWNERSHIP BY TRACT**Lots 3, 4, & 5 of Section 6**

Owner	% of Leasehold Interest
EOG Resources, Inc.	100.000000%
TOTAL	100.000000%

SE/4NW/4 of Section 6

Owner	% of Leasehold Interest
EOG Resources, Inc.	100.000000%
TOTAL	100.000000%

Lots 1 & 2 of Section 6

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

S/2NE/4 of Section 6

Owner	% of Leasehold Interest
Mewbourne Oil Company	100.000000%

Lots 3 & 4 of Section 5

Owner	% of Leasehold Interest
Chevron U.S.A. Inc.	100.000000%
TOTAL	100.000000%

SW/4NW/4 & SW/4NE/4 of Section 5

Owner	% of Leasehold Interest
Mewbourne Oil Company	96.415115%
MRC Delaware Resources, LLC	3.584885%
TOTAL	100.000000%

Lots 1 & 2, SE/4NW/4 of Section 5

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

SE/4NE/4 of Section 5

Owner	% of Leasehold Interest
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Mewbourne Oil Company	71.280584%
MRC Delaware Resources, LLC	2.052716%
Devon Energy Production Co., LP	26.666700%
TOTAL	100.000000%

Summary of Communications

Fresh Squeezed 6/5 Fed Com #521H (B2DA) N/2 of Sections 6 & 5-T18S-R31E, Eddy County, NM &

Fresh Squeezed 6/5 Fed Com #523H (B2EH) S/2 of Sections 6 & 5-T18S-R31E, Eddy County, NM &

Fresh Squeezed 6/5 Fed Com #404H (B1EH) S/2 of Sections 6 & 5-T18S-R31E, Eddy County, NM

MRC Delaware Resources, LLC:

1/27/2025: Mailed a Working Interest Unit Fresh Squeezed 6/5 Joint Operating Agreement, as well as, Fresh Squeezed 6/5 Fed Com #521H (B2DA), Fresh Squeezed 6/5 Fed Com #523H (B2EH), & Fresh Squeezed 6/5 Fed Com #404H (B1EH) Well Proposals to the above listed party.

2/5/2025: The above listed party received and signed for the certified mailing of the above captioned Joint Operating Agreement and Well Proposals.

2/6/2025: Met with above listed party regarding Working Interest Unit and Well Proposals.

10/1/2025: Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

Ongoing: Mewbourne is currently negotiating with MRC Delaware Resources, LLC to acquire all or a portion of their interest or execute the Joint Operating Agreement.

Devon Energy Production Company, L.P.:

1/27/2025: Mailed a Working Interest Unit Fresh Squeezed 6/5 Joint Operating Agreement, as well as, Fresh Squeezed 6/5 Fed Com #521H (B2DA), Fresh Squeezed 6/5 Fed Com #523H (B2EH), & Fresh Squeezed 6/5 Fed Com #404H (B1EH) Well Proposals to the above listed party.

2/3/2025: The above listed party received and signed for the certified mailing of the above captioned Joint Operating Agreement and Well Proposals.

2/6/2025: Met with above listed party regarding Working Interest Unit and Well Proposals.

9/20/2025: Met with above listed party regarding Working Interest Unit and Well Proposals.

10/1/2025: Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

Ongoing: Mewbourne is currently negotiating with Devon Energy Production Company, L.P. to acquire all or a portion of their interest or execute the Joint Operating Agreement.

EOG Resources, Inc.:

1/27/2025: Mailed a Working Interest Unit Fresh Squeezed 6/5 Joint Operating Agreement, as well as, Fresh Squeezed 6/5 Fed Com #521H (B2DA), Fresh Squeezed 6/5 Fed Com #523H (B2EH), & Fresh Squeezed 6/5 Fed Com #404H (B1EH) Well Proposals to the above listed party.

1/30/2025: The above listed party received and signed for the certified mailing of the above captioned Joint Operating Agreement and Well Proposals.

7/23/2025: Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

7/29/2025: Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

8/20/2025: Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

9/10/2025: Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

9/11/2025: Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

9/22/2025: Met with above listed party regarding Working Interest Unit and Well Proposals.

9/29/2025: Correspondence with above listed party regarding Working Interest Unit and Well Proposals

9/30/2025: Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

Ongoing: Mewbourne is currently negotiating with EOG Resources, Inc. to acquire all or a portion of their interest or execute the Joint Operating Agreement.

EXHIBIT 2.C

Chevron U.S.A. Inc.:

1/27/2025: Mailed a Working Interest Unit Fresh Squeezed 6/5 Joint Operating Agreement, as well as, Fresh Squeezed 6/5 Fed Com #521H (B2DA), Fresh Squeezed 6/5 Fed Com #523H (B2EH), & Fresh Squeezed 6/5 Fed Com #404H (B1EH) Well Proposals to the above listed party.

2/5/2025: The above listed party received and signed for the certified mailing of the above captioned Joint Operating Agreement and Well Proposals.

2/4/2025: Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

2/6/2025: Met with above listed party regarding Working Interest Unit and Well Proposals.

2/10/2025: Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

2/19/2025: Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

8/13/2025: Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

10/1/2025: Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

Ongoing: Mewbourne is currently negotiating with Chevron U.S.A. Inc. to acquire all or a portion of their interest or execute the Joint Operating Agreement.

MEWBOURNE OIL COMPANY500 WEST TEXAS AVENUE, SUITE 1020
MIDLAND, TEXAS 79701-4279

TELEPHONE (432) 682-3715

January 27, 2025

Via Certified MailMRC Delaware Resources, LLC
5400 LBJ Freeway, Suite 1500
Dallas, Texas 75240

Re: Proposed Horizontal Wells
Fresh Squeezed "6/5" Fed Com #404H
Fresh Squeezed "6/5" Fed Com #408H
Fresh Squeezed "6/5" Fed Com #521H
Fresh Squeezed "6/5" Fed Com #523H
Fresh Squeezed "6/5" Fed Com #526H
Fresh Squeezed "6/5" Fed Com #528H
Sections 6 & 5, T18S, R31E
Eddy County, New Mexico

To Whom It May Concern:

Mewbourne Oil Company ("Mewbourne") as Operator, proposes to form a 1255.14 acre Working Interest Unit ("WIU") covering all of the captioned Section 6, and all of the captioned Section 5, for oil and gas production. Mewbourne hereby proposes to drill the captioned wells at the below referenced surface locations (SL) to the referenced bottom hole locations (BHL). The proposed wells will be drilled to a below referenced approximate true vertical depth (TVD) subsurface footage to evaluate the Bone Spring Formation. The proposed wells will have a corresponding referenced measured depth (MD) listed below. The N/2 and the S/2 of the 1255.14 acre unit of the captioned Sections 6 & 5, will be dedicated to the wells as the proration units.

- Fresh Squeezed "6/5" Fed Com #404H (B1EH) will have a surface location 1340' FNL & 850' FWL in the captioned Section 6 and a bottom hole location approximately 2310' FNL & 100' FEL in the captioned Section 5. We anticipate drilling to an approximate total vertical depth of 7,106' and an approximate total measured depth of 16,233'. The N/2 unit will be dedicated to the well as the proration unit.
- Fresh Squeezed "6/5" Fed Com #408H (B1MP) will have a surface location 1600' FSL & 205' FWL in the captioned Section 6 and a bottom hole location approximately 330' FSL & 100' FEL in the captioned Section 5. We anticipate drilling to an approximate total vertical depth of 7,202' and an approximate total measured depth of 17,120'. The S/2 unit will be dedicated to the well as the proration unit.
- Fresh Squeezed "6/5" Fed Com #521H (B2DA) will have a surface location 1300' FNL & 850' FWL in the captioned Section 6 and a bottom hole location approximately 350' FNL & 100' FEL in the captioned Section 5. We anticipate drilling to an approximate total vertical depth of 8,040' and an approximate total measured depth of 17,077'. The N/2 unit will be dedicated to the well as the proration unit.
- Fresh Squeezed "6/5" Fed Com #523H (B2EH) will have a surface location 1320' FNL & 850' FWL in the captioned Section 6 and a bottom hole location approximately 1895' FNL & 100' FEL in the captioned Section 5. We anticipate drilling to an approximate total vertical depth of 8,194'

and an approximate total measured depth of 17,249'. The N/2 unit will be dedicated to the well as the proration unit.

- Fresh Squeezed "6/5" Fed Com #526H (B2L1) will have a surface location 1640' FSL & 205' FWL in the captioned Section 6 and a bottom hole location approximately 1750' FSL & 100' FEL in the captioned Section 5. We anticipate drilling to an approximate total vertical depth of 8,240' and an approximate total measured depth of 17,978'. The S/2 unit will be dedicated to the well as the proration unit.
- Fresh Squeezed "6/5" Fed Com #528H (B2MP) will have a surface location 1620' FSL & 205' FWL in the captioned Section 6 and a bottom hole location approximately 400' FSL & 100' FEL in the captioned Section 5. We anticipate drilling to an approximate total vertical depth of 8,251' and an approximate total measured depth of 18,101'. The S/2 unit will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling are our AFEs dated November 14, 2024 for the captioned proposed wells. Also, enclosed is a copy of our proposed Operating Agreement dated January 1, 2025 and an extra set of signature pages. In the event your firm elects to participate in the proposed WIU and wells, please execute the enclosed AFEs and extra set of JOA signature pages and return to me within thirty (30) days.

Our proposed Operating Agreement will have COPAS rates of \$10,000/month while drilling, \$1,000/month for a producing well, and a non-consent penalty of 100%/300%.

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

Sincerely,
MEWBOURNE OIL COMPANY



Josh Anderson, RPL
Landman

Josh Anderson

From: webmaster@simplecertifiedmail.com
Sent: Wednesday, February 5, 2025 2:09 PM
To: Josh Anderson
Subject: [EXT] Document Delivered



Document Delivered

A document with a tracking code of 9402836208551274418685 and reference number of Fresh Squeezed was successfully delivered to MRC Delaware Resources LLC

This is an "Advisory Notice" from information provided by the United State Postal Service, and may not accurately reflect the delivery status of the item. Please check the Delivery Information Report in SimpleCertifiedMail.com to ensure the item was "Delivered" and not "Returned"

If you have questions or concerns, please let us know.

Regards,

The Client Services Group-Assistance

888-462-1750 ext. 2 assistance@simplecertifiedmail.com

MEWBOURNE OIL COMPANY

AUTHORIZATION FOR EXPENDITURE

Well Name: FRESH SQUEEZED 6/5 FED COM #404H (B1EH)		Prospect: FRESH SQUEEZED	
Location: SL: 1340 FNL & 850 FWL (6); BHL: 2310 FNL & 100 FEL (5)		County: EDDY ST: NM	
Sec. 6	Blk:	Survey:	TWP: 18S RNG: 31E Prop. TVD: 7106 TMD: 16233

INTANGIBLE COSTS 0180		CODE	TCP	CODE	CC
Regulatory Permits & Surveys		0180-0100	\$20,000	0180-0200	
Location / Road / Site / Preparation		0180-0105	\$100,000	0180-0205	\$35,000
Location / Restoration		0180-0106	\$150,000	0180-0206	\$100,000
Daywork / Turnkey / Footage Drilling	16 days drilg / 3 days comp @ \$28,000/d	0180-0110	\$478,500	0180-0210	\$89,700
Fuel	1700 gal/day @ \$3.90/gal	0180-0114	\$113,300	0180-0214	\$232,600
Alternate Fuels		0180-0115		0180-0215	\$72,000
Mud, Chemical & Additives		0180-0120	\$40,000	0180-0220	
Mud - Specialized		0180-0121	\$240,000	0180-0221	
Horizontal Drilling Services				0180-0222	\$300,000
Stimulation Toe Preparation				0180-0223	\$25,000
Cementing		0180-0125	\$170,000	0180-0225	\$65,000
Logging & Wireline Services		0180-0130	\$40,000	0180-0230	\$303,700
Casing / Tubing / Snubbing Service		0180-0134	\$45,000	0180-0234	\$18,000
Mud Logging		0180-0137	\$15,000		
Stimulation	51 Stg 20.2 MMgal & 20.2 MMlbs			0180-0241	\$2,146,000
Stimulation Rentals & Other				0180-0242	\$240,000
Water & Other		0180-0145	\$35,000	0180-0245	\$436,600
Bits		0180-0148	\$74,800	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	\$90,000
Welding Construction & Maint Services		0180-0168	\$4,000	0180-0268	\$16,500
Contract Services & Supervision		0180-0170	\$106,300	0180-0270	\$66,500
Directional Services	Includes vertical control	0180-0175	\$350,000		
Equipment Rental		0180-0180	\$123,900	0180-0280	\$120,000
Well / Lease Legal		0180-0184	\$5,000	0180-0284	
Well / Lease Insurance		0180-0185	\$5,200	0180-0285	
Intangible Supplies		0180-0188	\$7,000	0180-0288	\$1,000
Damages		0180-0190	\$10,000	0180-0290	\$10,000
Pipeline Interconnect & ROW Easements		0180-0192		0180-0292	\$5,000
Company Supervision		0180-0195	\$68,400	0180-0295	\$25,200
Overhead Fixed Rate		0180-0196	\$10,000	0180-0296	\$20,000
Contingencies	5% (TCP) 5% (CC)	0180-0199	\$122,800	0180-0299	\$223,400
TOTAL			\$2,578,200		\$4,690,700

TANGIBLE COSTS 0181		CODE	TCP	CODE	CC
Casing (19.1" - 30")		0181-0793			
Casing (10.1" - 19.0")	445' - 13 3/8" 54 5# J-55 ST&C @ \$42.93/ft	0181-0794	\$20,400		
Casing (8.1" - 10.0")	1785' - 9 5/8" 40# J-55 LT&C @ \$33.60/ft	0181-0795	\$64,100		
Casing (6.1" - 8.0")	7155' - 7" 29# HPP110 BT&C @ \$30.89/ft	0181-0798	\$236,000		
Casing (4.1" - 6.0")	9230' - 4 1/2" 13 5# P-110 CDC-HTQ @ \$17.99/ft			0181-0797	\$177,300
Tubing	6435' - 2 7/8" 6 5# L-80 IPC Tbg @ \$10.75/ft			0181-0798	\$73,900
Drilling Head		0181-0860	\$50,000		
Tubing Head & Upper Section				0181-0870	\$30,000
Horizontal Completion Tools				0181-0871	\$75,000
Subsurface Equip. & Artificial Lift				0181-0880	\$25,000
Service Pumps	(1/6) TP/CP/Circ pump			0181-0886	\$13,000
Storage Tanks	(1/6) (10)OT/(6)WT/(2)GB			0181-0890	\$100,000
Emissions Control Equipment	(1/6) (6)VRT/(2)VRU/(1)FLARE/(3)KO/(1)AIR			0181-0892	\$95,000
Separation / Treating Equipment	(1/6) (6)H SEP/(2)V SEP/(4)VHT/(2)HHT			0181-0895	\$86,000
Automation Metering Equipment				0181-0898	\$73,000
Oil/Gas Pipeline-Pipe/Valves&Misc				0181-0900	\$23,000
Water Pipeline-Pipe/Valves & Misc				0181-0901	
On-site Valves/Fittings/Lines&Misc				0181-0906	\$125,000
Wellhead Flowlines - Construction				0181-0907	\$58,000
Cathodic Protection				0181-0908	
Electrical Installation				0181-0909	\$191,000
Equipment Installation				0181-0910	\$63,000
Oil/Gas Pipeline - Construction				0181-0920	\$33,000
Water Pipeline - Construction				0181-0921	
TOTAL			\$370,500		\$1,241,200
SUBTOTAL			\$2,948,700		\$5,931,900
TOTAL WELL COST			\$8,880,600		

Extra Expense Insurance

☐ I elect to be covered by Operator's Extra Expense Insurance and pay my proportionate share of the premium.
Operator has secured Extra Expense Insurance covering costs of well control, clean up and redrilling as estimated in Line Item 0180-0185.

☐ I elect to purchase my own well control insurance policy.

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

Prepared by: <u>H. Buckley</u>	Date: <u>11/14/2024</u>
Company Approval: _____	Date: _____
Joint Owner Interest: _____ Amount: _____	Signature: _____
Joint Owner Name: _____	

MEWBORNE OIL COMPANY

AUTHORIZATION FOR EXPENDITURE

Well Name: FRESH SQUEEZED 6/5 FED COM #521H (B2DA)		Prospect: FRESH SQUEEZED	
Location: SL: 1300 FNL & 850 FWL (6); BHL: 350 FNL & 100 FEL (5)		County: EDDY ST: NM	
Sec. 6	Blk:	Survey:	TWP: 18S RNG: 31E Prop. TVD: 8040 TMD: 17077

INTANGIBLE COSTS 0180		CODE	TCP	CODE	CC
Regulatory Permits & Surveys		0180-0100	\$20,000	0180-0200	
Location / Road / Site / Preparation		0180-0105	\$100,000	0180-0205	\$35,000
Location / Restoration		0180-0106	\$150,000	0180-0206	\$100,000
Daywork / Turnkey / Footage Drilling	16 days drilg / 3 days comp @ \$28,000/d	0180-0110	\$478,500	0180-0210	\$89,700
Fuel	1700 gal/day @ \$3.90/gal	0180-0114	\$113,300	0180-0214	\$232,600
Alternate Fuels		0180-0115		0180-0215	\$72,000
Mud, Chemical & Additives		0180-0120	\$40,000	0180-0220	
Mud - Specialized		0180-0121	\$240,000	0180-0221	
Horizontal Drilling Services				0180-0222	\$300,000
Stimulation Toe Preparation				0180-0223	\$25,000
Cementing		0180-0125	\$170,000	0180-0225	\$65,000
Logging & Wireline Services		0180-0130	\$40,000	0180-0230	\$303,700
Casing / Tubing / Snubbing Service		0180-0134	\$45,000	0180-0234	\$18,000
Mud Logging		0180-0137	\$15,000		
Stimulation	51 Stg 20.2 MMgal & 20.2 MMlbs			0180-0241	\$2,146,000
Stimulation Rentals & Other				0180-0242	\$240,000
Water & Other		0180-0145	\$35,000	0180-0245	\$436,600
Bits		0180-0148	\$74,800	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	\$90,000
Welding, Construction & Maint. Services		0180-0168	\$4,000	0180-0268	\$16,500
Contract Services & Supervision		0180-0170	\$108,300	0180-0270	\$66,500
Directional Services	Includes vertical control	0180-0175	\$350,000		
Equipment Rental		0180-0180	\$123,900	0180-0280	\$120,000
Well / Lease Legal		0180-0184	\$5,000	0180-0284	
Well / Lease Insurance		0180-0185	\$5,200	0180-0285	
Intangible Supplies		0180-0188	\$7,000	0180-0288	\$1,000
Damages		0180-0190	\$10,000	0180-0290	\$10,000
Pipeline Interconnect & ROW Easements		0180-0192		0180-0292	\$5,000
Company Supervision		0180-0195	\$68,400	0180-0295	\$25,200
Overhead Fixed Rate		0180-0196	\$10,000	0180-0296	\$20,000
Contingencies	5% (TCP) 5% (CC)	0180-0199	\$122,800	0180-0299	\$223,400
TOTAL			\$2,578,200		\$4,690,700

TANGIBLE COSTS 0181		CODE	TCP	CODE	CC
Casing (19 1/2" - 30")		0181-0793			
Casing (10 1/2" - 19 0")	445' - 13 3/8" 54.5# J-55 ST&C @ \$42.93/ft	0181-0794	\$20,400		
Casing (8 1/2" - 10 0")	1785' - 9 5/8" 40# J-55 LT&C @ \$33.60/ft	0181-0795	\$64,100		
Casing (6 1/2" - 8 0")	8005' - 7" 29# HPP110 BT&C @ \$30.89/ft	0181-0796	\$264,100		
Casing (4 1/2" - 6 0")	9220' - 4 1/2" 13.5# P-110 CDC-HTQ @ \$17.99/ft			0181-0797	\$177,100
Tubing	7290' - 2 7/8" 6.5# L-80 IPC Tbg @ \$10.75/ft			0181-0798	\$83,700
Drilling Head		0181-0860	\$50,000		
Tubing Head & Upper Section				0181-0870	\$30,000
Horizontal Completion Tools				0181-0871	\$75,000
Subsurface Equip. & Artificial Lift				0181-0880	\$25,000
Service Pumps	(1/5) TP/CP/Circ pump			0181-0886	\$13,000
Storage Tanks	(1/5) (1/5)OT(6)WT(2)GB			0181-0890	\$100,000
Emissions Control Equipment	(1/5) (6)VRT(2)VRU(1)FLARE(3)KO(1)AIR			0181-0892	\$95,000
Separation / Treating Equipment	(1/5) (6)H SEP(2)V SEP(4)VHT(2)HHT			0181-0895	\$86,000
Automation Metering Equipment				0181-0898	\$73,000
Oil/Gas Pipeline-Pipe/Valves&Misc				0181-0900	\$23,000
Water Pipeline-Pipe/Valves & Misc				0181-0901	
On-site Valves/Fittings/Lines&Misc				0181-0906	\$125,000
Wellhead Flowlines - Construction				0181-0907	\$58,000
Cathodic Protection				0181-0908	
Electrical Installation				0181-0909	\$191,000
Equipment Installation				0181-0910	\$63,000
Oil/Gas Pipeline - Construction				0181-0920	\$33,000
Water Pipeline - Construction				0181-0921	
TOTAL			\$396,600		\$1,250,800
SUBTOTAL			\$2,976,800		\$5,941,500
TOTAL WELL COST			\$8,918,300		

Extra Expense Insurance

☐ I elect to be covered by Operator's Extra Expense Insurance and pay my proportionate share of the premium.
Operator has secured Extra Expense Insurance covering costs of well control, clean up and redrilling as estimated in Line Item 0180-0185.

☐ I elect to purchase my own well control insurance policy.

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

Prepared by: H. Buckley Date: 11/14/2024

Company Approval: _____ Date: _____

Joint Owner Interest: _____ Amount: _____

Joint Owner Name: _____ Signature: _____

EXHIBIT 2-D

MEWBORNE OIL COMPANY
AUTHORIZATION FOR EXPENDITURE

Well Name: FRESH SQUEEZED 6/5 FED COM #523H (B2EH)		Prospect: FRESH SQUEEZED	
Location: SL: 1320 FNL & 850 FWL (6); BHL: 1895 FNL & 100 FEL (5)		County: EDDY	ST: NM
Sec. 6	Blk:	Survey:	TWP: 18S RNG: 31E Prop. TVD: 8194 TMD: 17249

INTANGIBLE COSTS 0180	CODE	TCP	CODE	CC
Regulatory Permits & Surveys	0180-0100	\$20,000	0180-0200	
Location / Road / Site / Preparation	0180-0105	\$100,000	0180-0205	\$35,000
Location / Restoration	0180-0106	\$150,000	0180-0206	\$100,000
Daywork / Turnkey / Footage Drilling 17 days drlg / 3 days comp @ \$28,000/d	0180-0110	\$508,400	0180-0210	\$89,700
Fuel 1700 gal/day @ \$3.90/gal	0180-0114	\$120,400	0180-0214	\$232,600
Alternate Fuels	0180-0115		0180-0215	\$72,000
Mud, Chemical & Additives	0180-0120	\$40,000	0180-0220	
Mud - Specialized	0180-0121	\$240,000	0180-0221	
Horizontal Drilling Services			0180-0222	\$300,000
Stimulation Toe Preparation			0180-0223	\$25,000
Cementing	0180-0125	\$170,000	0180-0225	\$65,000
Logging & Wireline Services	0180-0130	\$40,000	0180-0230	\$303,700
Casing / Tubing / Snubbing Service	0180-0134	\$45,000	0180-0234	\$18,000
Mud Logging	0180-0137	\$15,000		
Simulation 51 Sig 20.2 MMgal & 20.2 MMlbs			0180-0241	\$2,146,000
Simulation Rentals & Other			0180-0242	\$240,000
Water & Other	0180-0145	\$35,000	0180-0245	\$436,600
Bits	0180-0148	\$74,800	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	\$90,000
Welding, Construction & Maint. Services	0180-0168	\$4,000	0180-0268	\$16,500
Contract Services & Supervision	0180-0170	\$114,000	0180-0270	\$66,500
Directional Services Includes vertical control	0180-0175	\$350,000		
Equipment Rental	0180-0180	\$131,600	0180-0280	\$120,000
Well / Lease Legal	0180-0184	\$5,000	0180-0284	
Well / Lease Insurance	0180-0185	\$5,200	0180-0285	
Intangible Supplies	0180-0188	\$7,000	0180-0288	\$1,000
Damages	0180-0190	\$10,000	0180-0290	\$10,000
Pipeline Interconnect & ROW Easements	0180-0192		0180-0292	\$5,000
Company Supervision	0180-0195	\$72,000	0180-0295	\$25,200
Overhead Fixed Rate	0180-0196	\$10,000	0180-0296	\$20,000
Contingencies 5% (TCP) 5% (CC)	0180-0199	\$125,500	0180-0299	\$223,400
TOTAL		\$2,634,900		\$4,690,700

TANGIBLE COSTS 0181	CODE	TCP	CODE	CC
Casing (19 1" - 30")	0181-0793			
Casing (10 1" - 19 0") 445' - 13 3/8" 54.5# J-55 ST&C @ \$42.93/ft	0181-0794	\$20,400		
Casing (8 1" - 10 0") 1785' - 9 5/8" 40# J-55 LT&C @ \$33.60/ft	0181-0795	\$64,100		
Casing (6 1" - 8 0") 8200' - 7" 29# HPP110 BT&C @ \$30.89/ft	0181-0796	\$270,500		
Casing (4 1" - 6 0") 9195' - 4 1/2" 13.5# P-110 CDC-HTQ @ \$17.99/ft			0181-0797	\$176,700
Tubing 7485' - 2 7/8" 6.5# L-80 IPC Tbg @ \$10.75/ft			0181-0798	\$85,900
Drilling Head	0181-0860	\$50,000		
Tubing Head & Upper Section			0181-0870	\$30,000
Horizontal Completion Tools			0181-0871	\$75,000
Subsurface Equip. & Artificial Lift			0181-0880	\$25,000
Service Pumps (1/6) TP/CP/Circ pump			0181-0886	\$13,000
Storage Tanks (1/6) (18)OT(6)WT(2)GB			0181-0890	\$100,000
Emissions Control Equipment (1/6) (6)VRT(2)VRU(1)FLARE(3)KO(1)AIR			0181-0892	\$95,000
Separation / Treating Equipment (1/6) (6)H SEP(2)V SEP(4)VHT(2)HHT			0181-0895	\$86,000
Automation Metering Equipment			0181-0898	\$73,000
Oil/Gas Pipeline-Pipe/Valves&Misc			0181-0900	\$23,000
Water Pipeline-Pipe/Valves & Misc			0181-0901	
On-site Valves/Fittings/Lines&Misc			0181-0906	\$125,000
Wellhead Flowlines - Construction			0181-0907	\$58,000
Cathodic Protection			0181-0908	
Electrical Installation			0181-0909	\$191,000
Equipment Installation			0181-0910	\$63,000
Oil/Gas Pipeline - Construction			0181-0920	\$33,000
Water Pipeline - Construction			0181-0921	
TOTAL		\$405,000		\$1,252,600
SUBTOTAL		\$3,039,900		\$5,943,300
TOTAL WELL COST		\$8,983,200		

Extra Expense Insurance

☐ I elect to be covered by Operator's Extra Expense Insurance and pay my proportionate share of the premium.
Operator has secured Extra Expense Insurance covering costs of well control, clean up and redrilling as estimated in Line Item 0180-0185.

☐ I elect to purchase my own well control insurance policy.

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Prepared by: <u>H. Buckley</u>	Date: <u>11/14/2024</u>
Company Approval: _____	Date: _____
Joint Owner Interest: _____ Amount: _____	Signature: _____
Joint Owner Name: _____	