BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING AUGUST 03, 2023

CASE NO. 23674

Thundercloud 29/30 B2AD Fed Com 1H -N2N2

LEA COUNTY, NEW MEXICO



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

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

CASE NO. 23674

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Case: 23674	APPLICANT'S RESPONSE
Date	August 3, 2023
Applicant	Mewbourne Oil Company
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company (OGRID 14744)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF MEWBOURNE OIL COMPANY FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	N/A
Well Family	Thundercloud 29/30 wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Lusk; Bone Spring North Pool (41450)
Well Location Setback Rules:	Statewide rules
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	321.07-acres
Building Blocks:	40-acres
Orientation:	East-West
Description: TRS/County	N2N2 of Section 29 and the N2NE4, NE4NW4 and Lot 1 (NW4NW4 equivalent) of irregular 30, T18S, R32E, NMPM, Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit A-3
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed
Well #1	Thundercloud 29/30 B2AD Fed Com 1H (API No)SHL: 1200' FNL, 205' FWL (Unit D) of Section 28, T18S, R32EBHL: 500' FNL, 100' FWL (Lot 1) of Section 30, T18S, R32ETarget: Bone SpringOrientation: East-WestCompletion: Standard Location
Harizonto May Firstandoast Take Bound	Exhibit A-2

Received by	, OCD: 8/1/2023	11:42:55 AM

Received by OCD: 8/1/2023 11:42:55 AM Completion Target (Formation, TVD and MD)	Exhibit A-3, Exhibit B-3
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$10,000
Production Supervision/Month \$	\$1,000
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	See filed Application
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit D
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-3
Tract List (including lease numbers and owners)	Exhibit A-3
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to	
notice requirements.	N/A
Pooled Parties (including ownership type)	Exhibit A-3
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above &	
below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-4
Chronology of Contact with Non-Joined Working Interests	Exhibit A-5
Overhead Rates In Proposal Letter	Exhibit A-4
Cost Estimate to Drill and Complete	Exhibit A-4
Cost Estimate to Equip Well	Exhibit A-4
Cost Estimate for Production Facilities	Exhibit A-4
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B-2
Gunbarrel/Lateral Trajectory Schematic	Exhibits A-2, B-2
Well Orientation (with rationale)	Exhibit B
Target Formation	Exhibits A-4, B-3
HSU Cross Section	Exhibit B-3
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-2
Tracts	Exhibit A-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
Released to Imaging: 8/1/2023 11:43:29 AM General Location Map (including basin)	Exhibit B-1

<u>Received by OCD: 8/1/2023 11:42:55 AM</u>		Page 5 of 38
Well Bore Location Map	Exhibit A-2, B-2	
Structure Contour Map - Subsea Depth	Exhibit B-2	
Cross Section Location Map (including wells)	Exhibit B-2	
Cross Section (including Landing Zone)	Exhibit B-3	
Additional Information		
Special Provisions/Stipulations		
CERTIFICATION: I hereby certify that the information prov	vided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Michael Feldewert	
Signed Name (Attorney or Party Representative):	Jachal & Filleyers	
Date:		8/1/2023

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

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

CASE NO. <u>23674</u>

APPLICATION

Mewbourne Oil Company ("Applicant") (OGRID No. 14744), through its undersigned attorneys, hereby files this application with the Oil Conservation Division for an order pooling a 321.07-acre standard horizontal well spacing unit in the Bone Spring formation underlying the N2N2 of Section 29, and the N2NE4, NE4NW4 and Lot 1 (NW4NW4 equivalent) of irregular Section 30, Township 18 South, Range 32 East, NMPM, Lea County, New Mexico. In support Applicant states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.

2. Applicant seeks to initially dedicate the proposed spacing unit to the proposed **Thundercloud 29/30 B2AD Fed Com 1H** well to be horizontally drilled with a first take point in the NE4NE4 (Unit A) of Section 29 and a last take point in the NW4NW4 equivalent (Lot 1) of irregular Section 30.

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

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

5. Approval of this application will allow the efficient recovery of the oil and gas reserves underlying the subject lands, and is in the best interest of conservation, the prevention of waste and the protection of correlative rights.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on August 3, 2023, and, after notice and hearing as required by law, the Division enter an order:

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

Respectfully submitted,

HOLLAND & HART LLP

Fellevers what By:

Michael H. Feldewert Adam G. Rankin Julia Broggi Paula M. Vance Post Office Box 2208 Santa Fe, New Mexico 87504-2208 (505) 988-4421 (505) 983-6043 Facsimile mhfeldewert@hollandhart.com agrankin@hollandhart.com jbroggi@hollandhart.com

ATTORNEYS FOR MEWBOURNE OIL COMPANY

Application of Mewbourne Oil Company for Compulsory CASE : Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling a 321.07-acre standard horizontal well spacing unit in the Bone Spring formation underlying the N2N2 of Sections 29 and the N2NE4, NE4NW4 and Lot 1 (NW4NW4 equivalent) of irregular 30, Township 18 South, Range 32 East, NMPM, Lea County, New Mexico. This spacing unit will be initially dedicated to the proposed Thundercloud 29/30 B2AD Fed Com 1H well to be horizontally drilled with a first take point in the NE4NE4 (Unit A) of Section 29 and a last take point in the NW4NW4 equivalent (Lot 1) of irregular Section 30. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the operating costs and charges for supervision, the designation of applicant as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling said well. Said area is located approximately 9 miles southwest of Maljamar, New Mexico.

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

APPLICATIONS OF MEWBOURNE OIL COMPANY FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NOS. 23674 & 23675

SELF AFFIRMED STATEMENT OF THOMAS SLOAN, LANDMAN

1. My name is Thomas Sloan, and I am employed by Mewbourne Oil Company ("Mewbourne") as a Landman. My responsibilities include the Permian Basin of New Mexico.

2. This is my first time testifying before the New Mexico Oil Conservation Division.

MOC Exhibit A-1 identifies my education background, work experience and professional affiliations. I believe that these credentials qualify me to testify as an expert witness in petroleum land matters.

3. I am familiar with the applications filed by Mewbourne in these consolidated cases and the status of the lands in the subject area. None of the mineral owners to be pooled have expressed opposition to this proceeding.

4. Mewbourne seeks an order pooling all uncommitted interests in the Bone Spring formation [Lusk; Bone Spring North Pool (41450)] underlying standard horizontal spacing units in the N2 equivalent of Sections 29 and 30, Township 18 South, Range 32 East, NMPM, Lea County, New Mexico, as follows:

> <u>Case 23674</u> seeks to pool a standard 321.07-acre horizontal well spacing unit in the Bone Spring formation underlying the N2N2 of Section 29 and the N2NE4, NE4NW4 and Lot 1 (NW4NW4 equivalent) of irregular 30. This spacing unit will be initially dedicated to the proposed Thundercloud 29/30 B2AD Fed Com 1H

well to be horizontally drilled with a first take point in the NE4NE4 (Unit A) of Section 29 and a last take point in the NW4NW4 equivalent (Lot 1) of irregular Section 30.

<u>Case 23675</u> seeks to pool a standard 321.09-acre horizontal well spacing unit in the Bone Spring formation underlying the S2N2 of Sections 29 and the S2NE4, SE4NW4, Lot 2 (SW4NW4 equivalent) of irregular Section 30. This spacing unit will be initially dedicated to the proposed Thundercloud 29/30 B2HE Fed Com 1H well to be horizontally drilled with a first take point in the SE4NE4 (Unit H) of Section 29 and a last take point in the SW4NW4 equivalent (Lot 2) of irregular Section 30.

5. **MOC Exhibit A-2** contains the Form C-102s for the proposed initial wells for each spacing unit.

6. **MOC Exhibit A-3** identifies the tracts of land comprising the proposed spacing units, and the working interest ownership in each tract and their respective interest in the horizontal spacing unit. Mewbourne has identified the "uncommitted" working interest owners that remain to be pooled in red. The acreage is comprised of federal lands.

7. Mewbourne has been able to locate an address of record for all the mineral owners that it seeks to pool.

8. **MOC Exhibit A-4** contains a sample of the well proposal letter and the AFEs for the proposed wells submitted to the working interest owners that Mewbourne has been able to locate. The costs reflected in these AFEs are consistent with what Mewbourne and other operators have incurred for drilling similar horizontal wells in the area in this formation.

2

9. MOC Exhibit A-5 contains a chronology of the contacts with the uncommitted working interest owners that Mewbourne seeks to pool. Mewbourne has made a good faith effort to obtain voluntary joinder of these owners in the proposed spacing units and initial wells.

Mewbourne requests overhead and administrative rates of \$10,000 per month for 10. drilling and \$1,000 per month for a producing well. These rates have been accepted by the owners executing the Joint Operating Agreement for this project and are consistent with the rates charged by Mewbourne and other operators for similar wells in this area.

11. I have provided the law firm of Holland and Hart, LLP, with the names and addresses of the mineral owners that remain to be pooled and instructed that they be notified of this hearing.

MOC Exhibits A-1 through A-5 were either prepared by me or compiled under my 12. direction from company business records.

I affirm under penalty of perjury under the laws of the State of New Mexico that 13. 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.

1/27/2023

THOMAS SLOAN

MOC EXHIBIT A-1

Thomas Sneed Sloan

500 West Texas, Suite 1020, Midland, Texas 79701 Mobile: 432-234-2856 | Tsloan@mewbourne.com

Education

Texas Tech University, Rawls College of Business

Bachelor of Business Administration, Energy Commerce

Lubbock, TX Graduated May 2022

- Graduated Cum Laude
- Studied in the Petroleum Land Management Cohort
- Received Microsoft Excel Certification Fall 2019
- Dean's list: Fall 2019; Fall 2020
- President's list: Spring 2020
- Scholarships Awarded: Mewbourne Oil Company, AAPL Landman Scholarship Trust, Joy Foundation, Marathon Oil Corporation, Energy Commerce Department

Work Experience

Veritas 321 Energy Partners, LP

Intern Landman

- Obtained considerable degree of experience analyzing Mineral and Surface chain of title
- Performed Run sheet construction, analysis, and edits
- Created Ownership Reports for Mineral and Surface title
- Gained experience indexing for and obtaining copies of and recording Instruments various Clerks offices in West Texas and Eastern New Mexico
- Frequented Abstract Plants, in person and online
- Performed Abstract construction, analysis, and edits
- Conveyed knowledge and worked with peers on multiple projects

Mewbourne Oil Company

Intern Landman

- Ran Mineral & Working Interest Title
- Built Ownership Reports
- Lead negotiations in various prospects, Leasing Mineral Interests in Oklahoma
- Built Spacing & Pooling respondent lists for the drilling of Wells, related to the Forced Pooling Process in Oklahoma

1' Toto sente

Oklahoma City, OK

May 17, 2021 – August 20, 2021

Midland, TX June 2017 – December 2019

- Gained experience sitting in on Oklahoma Corporation Commission Hearings
- Obtained copies, recording original instruments in various Oklahoma County Clerks offices

Mewbourne Oil Company

Petroleum Landman

- Run Mineral & Working Interest Title
- Build Ownership Reports/Takeoffs
- Build Spacing & Pooling respondent lists for the drilling of Wells, related to the Forced Pooling Process in New Mexico
- Compose and perform the Communitization process for State and Federal Leases
- Lead negotiations in various prospects, Leasing Mineral Interests and acquiring Leasehold interest in Texas & New Mexico
- Communication and negotiations with various operators and other Leasehold owners to bring prospects together for the purpose of drilling
- Communicate on a frequent basis with State and Federal entities of both Texas and New Mexico in compliance with the governing rules and regulations

Involvement and Certifications

Energy Commerce Association

Former Member, Former President

Expires: 9/6/2026 **Notary Public State of Texas** Midland, TX American Association of Professional Landmen September 2017 – Present Member Attended the 67th AAPL Annual Conference as the student representative for the Energy Commerce Program on the Student Leadership Council of the Landman Scholarship Trust Midland, TX West Texas Food Bank, Permian Basin June 2017 – December 2019 Volunteer, 500+ Hours Midland, TX **Texas Oil & Gas Association** January 2021 – Present Member

> Lubbock, TX August 2020 – May 2022

May 23, 2022 - Present

Midland, TX

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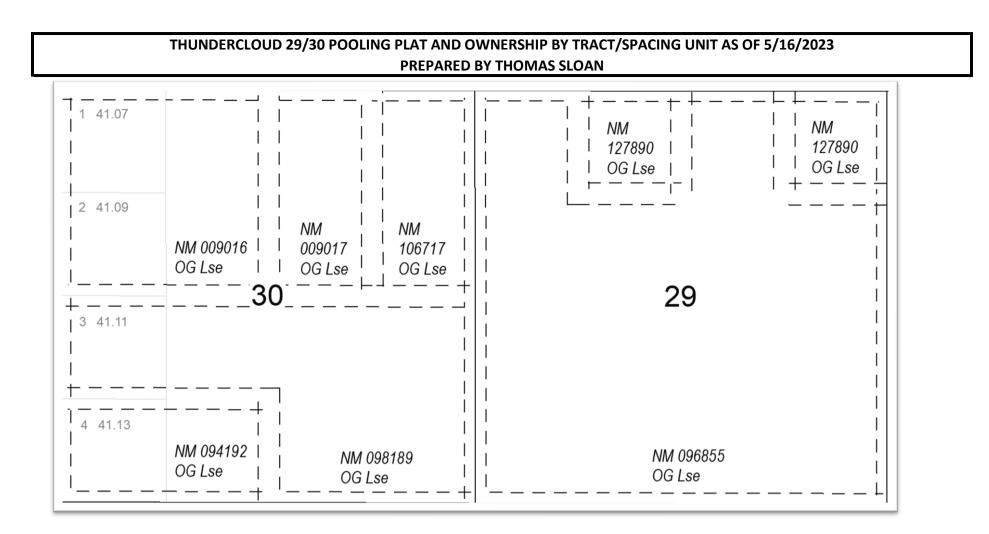
District I 1625 N. French Dr., Hobt Phone: (575) 393-6161 F District II 811 S. First St., Artesia, N Phone: (575) 748-1283 Fa District III 1000 Rio Brazos Road, A Phone: (505) 334-6178 Fa District IV 1220 S. St. Francis Dr., St Phone: (505) 476-3460 Fa	ax: (575) 393-(IM 88210 ax: (575) 748-9 ztec, NM 8741 ax: (505) 334-6 anta Fe, NM 87	720 0 170 505	Energ		rals & Nat CONSER 1220 Sou	_	Exhib Submitted by: Me Hearing Date Case I partment	New Mex it No. A-2 wbourne (:: August 3 No. 23674	ico Dil Compa 3, 2023 Rev Ibmit one	
			WELL L			CREAGE DEDIC				
	¹ API Number ENDING			² Pool Cod 41450		USK; BONE SP	³ Pool Na RING NORT			
4Property Co	Code SProperty Name THUNDERCLOUD 29/30 B2AD FED COM			6	Well Number					
⁷ 0grid 1474				MEW	1	tor Name OIL COMPANY			-	Elevation 3730'
					¹⁰ Surfa	ce Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	ne North/South line	Feet From the	East/W	est line	County
D	28	18S	32E		1200	NORTH	205	WE	ST	LEA
			11]	Bottom I	Hole Locat	ion If Different Fr	om Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	ne North/South line	Feet from the	East/W	est line	County
1	30	18S	32E		500	NORTH	100	WE	ST	LEA
¹² Dedicated Acre 321.07	es 13 Joint	or Infill 14	4 Consolidation	Code 15	Order No.					

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

10			¹⁷ OPERATOR CERTIFICATION
	CORNER DATA		I hereby certify that the information contained herein is true and complete
<u>GEODETIC DATA</u> NAD 8.3 GRID – NM FAST	NAD 83 GRID – NM EAST	J: FOUND BRASS CAP "1913" N: 625583.8 — E: 716819.1	to the best of my knowledge and belief, and that this organization either
NAD OJ GRID - NIM EAST	A: FOUND BRASS CAP "1913"		owns a working interest or unleased mineral interest in the land including
SURFACE LOCATION	N: 622903.4 – E: 700957.5	K: FOUND BRASS CAP "1913"	the proposed bottom hole location or has a right to drill this well at this
N: 627015.6 - E: 711746.1	B: FOUND BRASS CAP "1913"	N: 622946.2 – E: 716835.9	
LAT: 32.7224813' N	N: 625544.7 – E: 700942.5	L: FOUND BRASS CAP "1913"	location pursuant to a contract with an owner of such a mineral or working
LONG: 103.7792217 W	C: FOUND BRASS CAP "1913"	N: 622939.8 - E: 714199.9	interest, or to a voluntary pooling agreement or a compulsory pooling
BOTTOM HOLE	N: 628185.3 - E: 700925.9	M: FOUND BRASS CAP "1913"	order heretofore entered by the division.
N: 627685.8 - E: 701029.0		N: 622933.0 – E: 711562.8	order heretojore entered by the division.
LAT: 32 7244723" N	D: FOUND BRASS CAP "1913"		
LAT: 32.7244723* N LONG: 103.8140580* W	N: 628194.5 - E: 703600.1	N: FOUND BRASS CAP "1913" N: 622925.8 — E: 708919.1	Signature Date
	E: FOUND BRASS CAP "1913"	N. 022020.0 E. 700019.1	
	N: 628200.9 - E: 706241.8	O: FOUND BRASS CAP "1913"	Printed Name
	F: FOUND BRASS CAP "1913"	N: 622919.2 – E: 706274.8	
	N: 628215.7 – E: 708886.8	P: FOUND BRASS CAP "1913"	
	0 FOUND DD100 010 "111-"	N: 622910.9 - E: 703635.5	E-mail Address
	G: FOUND BRASS CAP "1913" N: 628214.9 – E: 711534.1	Q: FOUND BRASS CAP "1913"	
	N. 020214.9 - E. 711004.1	N: 625560.0 - E: 706258.2	¹⁸ SURVEYOR CERTIFICATION
	H: FOUND BRASS CAP "1913"		<i>I hereby certify that the well location shown on this</i>
	N: 628219.2 - E: 714165.6	R: FOUND BRASS CAP "1913"	
LTP: 500' FNL & 100' FWL,	I: FOUND BRASS CAP "1913"	N: 625576.7 – E: 711549.5	plat was plotted from field notes of actual surveys
X	N: 628221.6 - E: 716800.8	FTP: 500' FNL & 100' FEL,	made by me or under my supervision, and that the
00000, 200, 011		Sec 29/18S/32E	
	0'40" w 2645.64' N 89'58'59" w 2647.89'	2) S 89 54 26" W 2632.08' S 89 56 55" W 2635.91'	same is true and correct to the best of my belief.
500 D sE	E 🌾	200 ,	01/21/2022
P B.H. 100' (41.07 ACS.)		112	Date of Survey
		S.L.	
85			Signature and Seal of Profesonal Surveys
Contraction 2 (41.09 ACS.)	0.20	-205'	
		\mathbb{R}	
$\left[\begin{array}{c} 3 \\ B \end{array} \right]_{B} = $	29		
			Az t W. My O
	1 26		
			19680
			Certificate Number
(41.13 ACS.)			
N 89'50'26" E 2678.60' N 89'49'13" E 2640.01' 5 89'5	1'20" W 2644.87' S 89'50'40" W 2644.33'	S 89'51'08" W 2637.72' S 89'51'36" W 2636.61'	
0 IN US JU ZO E ZOTO.OU IN OS 49 13 E ZO4U.UT 5 893	120 W 2044.07 3 09 30 40 W 2044.33	5 08 51 00 W 2037.72 5 08 51 50 W 2030.01	Job No.: LS22010061
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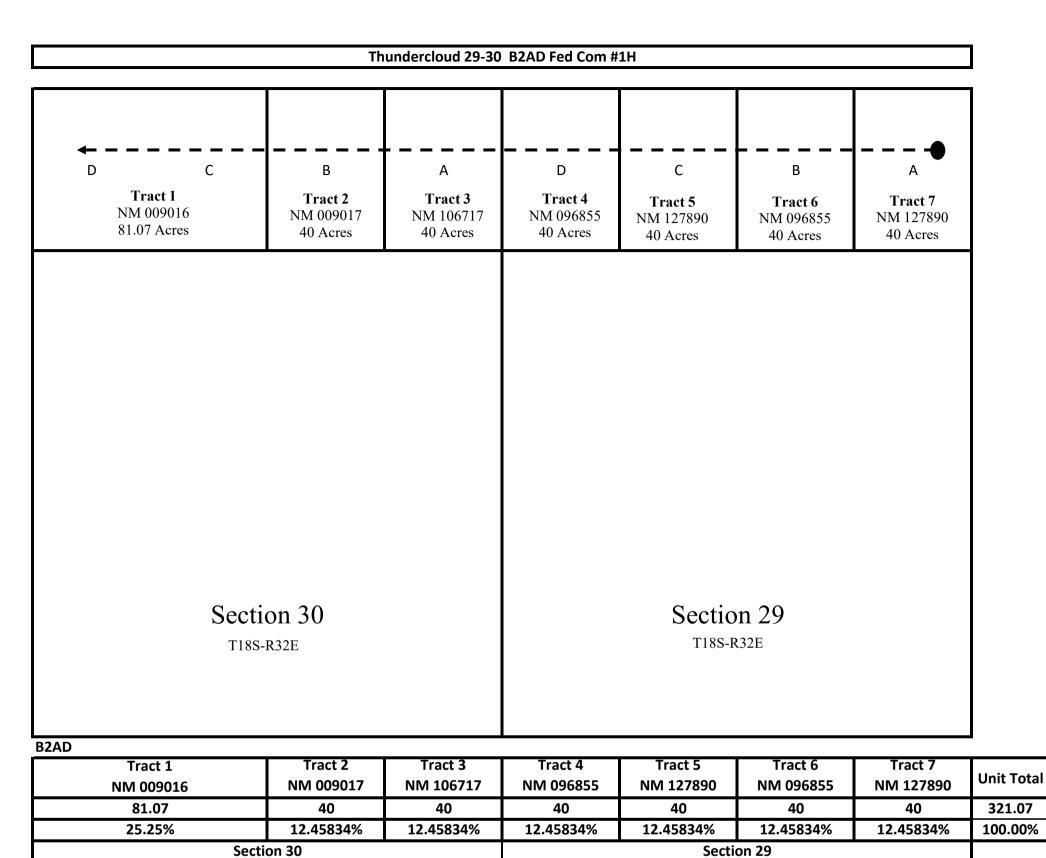
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BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A-3 Submitted by: Mewbourne Oil Company Hearing Date: August 3, 2023 Case No. 23674

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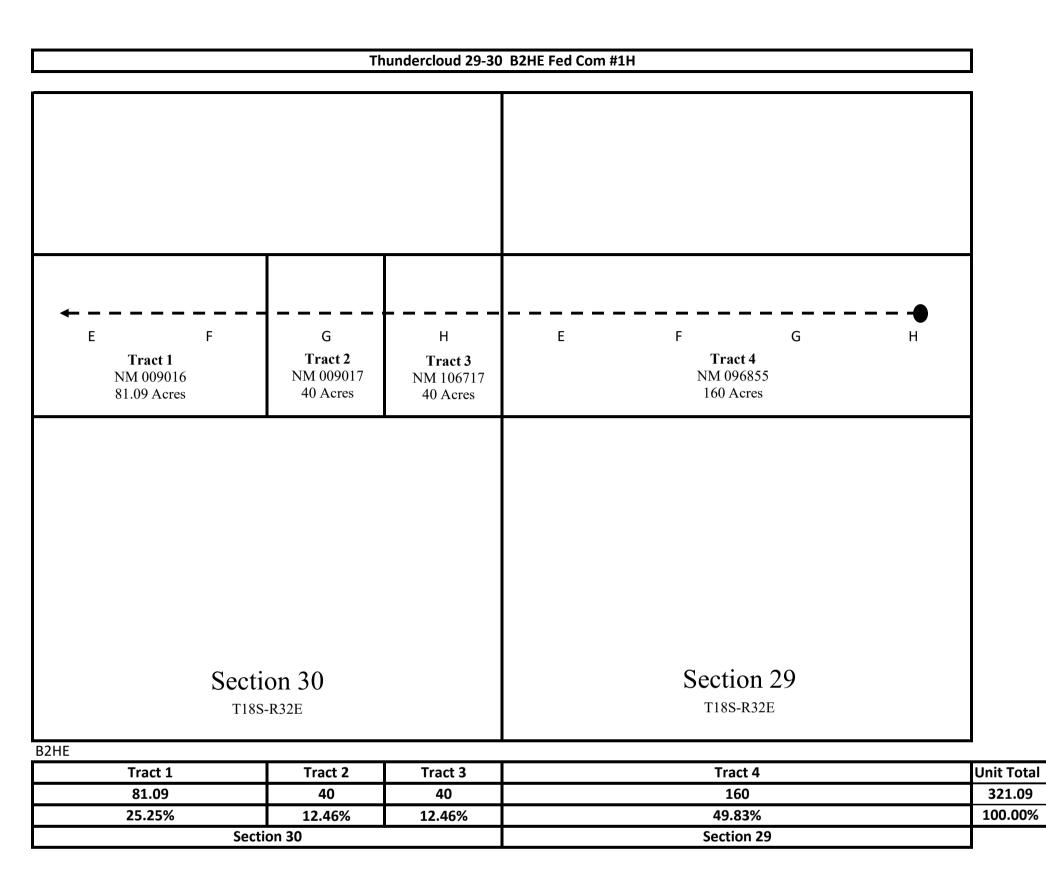
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Thundercloud	29-30 B2AD Well	Recapitulation
	No. of Acres	Percentage of
Tract No.	Committed	Interest in Area
1	81.07	25.249945%
2	40.00	12.458342%
3	40.00	12.458342%
4	40.00	12.458342%
5	40.00	12.458342%
6	40.00	12.458342%
7	40.00	12.458342%
Total	321.07	100.00000%

ract No.	Party	Net Acres	% of Tract	% of Spacing unit
1	Mewbourne Oil Company, et al	80.25930	99.00000%	24.99745%
	Timothy Z. Jennings	0.20268	0.25000%	0.06312%
	Charles Jay Kinsolving	0.13512	0.16667%	0.04208%
	Ashley Dean Crow	0.13512	0.16667%	0.04208%
	Jonathan M. Cieszinki, Trustee of the Cieszinski Trust u/t/a dated			
	5/15/2007	0.20268	0.25000%	0.06312%
	Jenna Leigh Decker (3SD Interests, LLC)	0.13512	0.16667%	0.04208%
	Total Tract 1	81.07000	100.00000%	25.24995%
2	Maverick Permian Agent Corporation	40.00000	100.00000%	12.45834%
	Total Tract 2	40.00000	100.00000%	12.45834%
3	Rockwood Resources, LLC	20.00000	50.00000%	6.22917%
	SITL Energy, LLC	10.00000	25.00000%	3.11459%
	R.E.B Resources, LLC	10.00000	25.00000%	3.11459%
	Total Tract 3	40.00000	100.00000%	12.45834%
4	Chevron U.S.A. Inc.	40.00000	100.00000%	12.45834%
	Total Tract 4	40.00000	100.00000%	12.45834%
5	Mewbourne Oil Company	40.00000	100.00000%	12.45834%
	Total Tract 4	40.00000	100.00000%	12.45834%
6	Chevron U.S.A. Inc.	40.00000	100.00000%	12.45834%
	Total Tract 6	40.00000	100.00000%	12.45834%
7	Mewbourne Oil Company	40.00000	100.00000%	12.45834%
	Total Tract 7	40.00000	100.00000%	12.45834%
	Total Spacing Unit	321.07000		100.00000%

** PARTIES HIGHLIGHTED IN RED ARE PARTIES TO BE POOLED**

•



Thundercloud 29-30 B2HE Well Recapitulation

	No. of Acres	Percentage of
Tract No.	Committed	Interest in Area
1	81.09	25.254602%
2	40.00	12.457566%
3	40.00	12.457566%
4	160.00	49.830266%
Total	321.09	100.000000%

Tract No.	Party	Net Acres	% of Tract	% of Spacing unit
1	Mewbourne Oil Company, et al	80.27910	99.00000%	25.00206%
	Timothy Z. Jennings	0.20273	0.25000%	0.06314%
	Charles Jay Kinsolving	0.13515	0.16667%	0.04209%
	Ashley Dean Crow	0.13515	0.16667%	0.04209%
	Jonathan M. Cieszinki, Trustee of the Cieszinski Trust u/t/a dated	0.20273	0.25000%	0.06314%
	Jenna Leigh Decker (3SD Interests, LLC)	0.13515	0.16667%	0.04209%
	Total Tract 1	81.09000	100.00000%	25.25460%
2	Maverick Permian Agent Corporation	40.00000	100.00000%	12.45757%
	Total Tract 2	40.00000	100.00000%	12.45757%
3	Rockwood Resources, LLC	20.00000	50.00000%	6.22878%
	SITL Energy, LLC	10.00000	25.00000%	3.11439%
	R.E.B Resources, LLC	10.00000	25.00000%	3.11439%
	Total Tract 3	40.00000	100.00000%	12.45757%
4	Chevron U.S.A. Inc.	160.00000	100.00000%	49.83027%
	Total Tract 4	160.00000	100.00000%	49.83027%
	Total Spacing Unit	321.09000		100.00000%

MEWBOURNE OIL COMPANY

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

March 31, 2023

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A-4 Submitted by: Mewbourne Oil Company Hearing Date: August 3, 2023 Case No. 23674

Certified Mail

Chevron U.S.A., Inc. 1400 Smith Street Houston, TX 77024 Attn: Land Manager

Re: Thundercloud 29/30 Working Interest Unit and Well Proposals The North Half of Section 29 & The North Half of Section 30 T18S, R32E, Lea County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company (MOC), as Operator, hereby proposes creating a working interest unit comprising of the referenced lands. As part of the initial development, MOC proposes drilling the following wells:

- Thundercloud 29/30 B2AD Fed Com #1H API # pending Surface Location: 1200' FNL, 205' FWL, Section 28 Bottom Hole Location: 500' FNL, 100' FWL, Section 30 Proposed Total Vertical Depth: 9195' Proposed Total Measured Depth: 19891' Target: 2nd Bone Spring Sand
- 2) Thundercloud 29/30 B2HE Fed Com #1H API # pending Surface Location: 1230' FNL, 205' FWL, Section 28 Bottom Hole Location: 1900' FNL, 100' FWL, Section 30 Proposed Total Vertical Depth: 9187' Proposed Total Measured Depth: 19890' Target: 2nd Bone Spring Sand

The wells are planned to be pad drilled with the first well tentatively scheduled to spud in 4th quarter 2023 depending on commodity prices. In the event you elect to participate in the proposed wells, please execute the enclosed Operating Agreement and AFEs before returning them to the undersigned within thirty (30) days. Please enclose your most current well information requirements so that we may provide well data when available.

Please contact me at (432) 682-3715 or via email at <u>tsloan@mewbourne.com</u> if you have any questions or need more information.

Very truly yours,

MEWBOURNE OIL COMPANY

Thin

Thomas Sloan Landman

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MEWBOURNE OIL COMPANY AUTHORIZATION FOR EXPENDITURE

Well Name: THUNDERCLOUD 29/30 B2AD FED COM #1H Prospect: THUNDERCLOUD						
Location: SL: 1200 FNL & 205 FWL (28); BHL: 500 FNL & 100 FWL (30) County: LEA ST: NM						
					0405	
Sec. 28 Blk: Survey:	TWP:	18S	RNG: 3	2E Prop. TV	9195	TMD: 19891
INT	TANGIBLE COSTS 0180	I	CODE	ТСР	CODE	СС
Regulatory Permits & Surveys			0180-0100	. ,	0180-0200	
Location / Road / Site / Preparation			0180-0105		0180-0205	
Location / Restoration			0180-0106		0180-0206	
Daywork / Turnkey / Footage Drillin			0180-0110		0180-0210	\$83,300
Fuel	1700 gal/day @ \$4.70/gal		0180-0114	\$204,800	0180-0214	
Alternate Fuels			0180-0115	• • • • • • • •	0180-0215	\$96,500
Mud, Chemical & Additives			0180-0120	. ,	0180-0220	
Mud - Specialized			0180-0121	\$200,000	0180-0221	<u> </u>
Horizontal Drillout Services					0180-0222	\$200,000
Stimulation Toe Preparation			0100 0105	¢100.000	0180-0223 0180-0225	
Cementing Logging & Wireline Services		I	0180-0125			
Casing / Tubing / Snubbing Services			0180-0130 0180-0134		0180-0230 0180-0234	\$371,700 \$15,000
Mud Logging	;		0180-0134	\$35,000 \$15,000		φ15,000
Stimulation	51 Stg 20.2 MMgal & 20.2 MMlbs		0100-0137	φ15,000	0180-0241	\$2,800,000
Stimulation Rentals & Other					0180-0241	\$2,800,000
Water & Other			0180-0145	\$40.000	0180-0242	\$280,000
Bits			0180-0143	. ,	0180-0248	
Inspection & Repair Services			0180-0140		0180-0250	\$5,000
Misc. Air & Pumping Services			0180-0150	φ00,000	0180-0254	\$10,000
Testing & Flowback Services			0180-0154	\$12,000	0180-0258	
Completion / Workover Rig			0100 0100	 1 2 ,000	0180-0260	\$10,500
Rig Mobilization			0180-0164	\$150,000		\$10,000
Transportation			0180-0165	· · · / · · ·	0180-0265	\$12,500
Welding, Construction, & Maint. Se	rvices		0180-0168		0180-0268	
Contract Services & Supervision			0180-0170		0180-0270	\$64,100
Directional Services	Includes vertical control		0180-0175	\$358,800		+ ,
Equipment Rental			0180-0180	. ,	0180-0280	\$20,000
Well / Lease Legal			0180-0184	\$5,000	0180-0284	
Well / Lease Insurance			0180-0185		0180-0285	
Intangible Supplies			0180-0188	\$8,000	0180-0288	\$1,000
Damages			0180-0190	\$10,000	0180-0290	\$10,000
Pipeline Interconnect & ROW Ease	ements		0180-0192		0180-0292	\$5,000
Company Supervision			0180-0195	\$93,600	0180-0295	\$36,000
Overhead Fixed Rate			0180-0196	\$10,000	0180-0296	\$20,000
Contingencies 5%	6 (TCP) 5% (CC)		0180-0199	\$141,400	0180-0299	\$251,000
	Т	OTAL		\$2,969,800		\$5,270,700
T/	ANGIBLE COSTS 0181					
Casing (19.1" - 30")		I	0181-0793			
Casing (10.1" - 19.0")	1110' - 13 3/8" 54.5# J-55 ST&C @ \$76.30/ft		0181-0794	\$90,500		
Casing (8.1" - 10.0")	2765' - 9 5/8" 36# J-55 LT&C @ \$50.16/ft		0181-0795	\$148,100		
Casing (6.1" - 8.0")	9575' - 7" 29# HPP110 BT&C @ \$51.98/ft		0181-0796	\$531,600		
Casing (4.1" - 6.0")	10465' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft			<i></i> ,	0181-0797	\$328,400
Tubing	8845' - 2 7/8" 6.5# L-80 IPC Tbg @ \$13.00/ft				0181-0798	
Drilling Head		—	0181-0860	\$35,000		
Tubing Head & Upper Section				,	0181-0870	\$30,000
Horizontal Completion Tools	Completion liner hanger				0181-0871	\$11,000
Subsurface Equip. & Artificial Lift	Packer				0181-0880	\$25,000
Pumping Unit Systems					0181-0885	
Service Pumps	(1/2) TP/CP/circ. pump				0181-0886	
Storage Tanks	(1/2) 6 - 750 bbl/5 - 750 bbl coated/1 - GB				0181-0890	\$211,500
	(1/2) 2 - VRT/VRU/Flare/3 - KO				0181-0892	\$153,300
Emissions Control Equipment						
Emissions Control Equipment Separation / Treating Equipment	2 - hz. sep./vt. sep/2 - vt. HT				0181-0895	\$89,000
1 1					0181-0895 0181-0898	. ,
Separation / Treating Equipment	2 - hz. sep./vt. sep/2 - vt. HT					\$70,000

Fittings / valves & Accessories	Flowline/parts			0181-0906	\$226,200
Cathodic Protection				0181-0908	\$0
Electrical Installation				0181-0909	\$121,500
Equipment Installation				0181-0910	\$106,000
Pipeline Construction	(1/2) 2.5mi 4" SWDL/0.5mi 6" GL/Facility (gas work		0181-0920	\$70,000
		TOTAL	\$805,200		\$1,690,700
		SUBTOTAL	\$3,775,000		\$6,961,400
	TOTAL	VELL COST	\$10,	736,400	
Extra Expense Insurance					
	/ Operator's Extra Expense Insurance a ktra Expense Insurance covering costs of				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 in	surance.		
Prepared by:	H. Buckley	Date:	08/10/2022		
Company Approval:		Date:			
Joint Owner Interest:	Amount:				
Joint Owner Name:		Signature:			

MEWBOURNE OIL COMPANY AUTHORIZATION FOR EXPENDITURE

Well Name: THUNDERCLOUD 29/30 B2HE FED COM #1H Prospect: THUNDERCLOUD Location: SL: 1230 FNL & 205 FWL (28); BHL: 1900 FNL & 100 FWL (30) County: LEA ST: NM Survey: TWP: RNG: 32E Prop. TVD: 9187 TMD: 19890 Sec. 28 Blk: 18S **INTANGIBLE COSTS 0180** CODE TCP CODE СС Regulatory Permits & Surveys 0180-0100 \$20,000 0180-0200 Location / Road / Site / Preparation 0180-0105 \$50,000 0180-0205 \$35,000 0180-0106 Location / Restoration \$200,000 0180-0206 \$75,000 24 days drlg / 3 days comp @ \$26,000/d Daywork / Turnkey / Footage Drilling \$666,400 0180-0210 \$83,300 0180-0110 Fuel 1700 gal/day @ \$4.70/gal 0180-0114 \$204,800 0180-0214 \$314,200 Alternate Fuels 0180-0115 0180-0215 \$96,500 Mud, Chemical & Additives 0180-0120 \$40,000 0180-0220 Mud - Specialized \$200,000 0180-0221 0180-0121 \$200,000 Horizontal Drillout Services 0180-0222 \$40,000 Stimulation Toe Preparation 0180-0223 0180-0125 \$100,000 \$60,000 Cementing 0180-0225 Logging & Wireline Services 0180-0130 0180-0230 \$371,700 \$33,500 Casing / Tubing / Snubbing Service 0180-0134 \$35,000 0180-0234 \$15,000 Mud Logging 0180-0137 \$15,000 0180-0241 \$2,800,000 Stimulation 51 Stg 20.2 MMgal & 20.2 MMlbs Stimulation Rentals & Other 0180-0242 \$280,000 Water & Other 0180-0145 \$40,000 0180-0245 \$410,900 0180-0148 \$144,200 0180-0248 \$5,000 Bits 0180-0250 Inspection & Repair Services 0180-0150 \$60,000 \$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 \$30,000 0180-0265 \$12,500 Transportation 0180-0165 Welding, Construction, & Maint. Services 0180-0268 \$15,000 0180-0168 \$4,000 Contract Services & Supervision 0180-0170 \$173,000 0180-0270 \$64,100 **Directional Services** Includes vertical control 0180-0175 \$358,800 Equipment Rental 0180-0180 \$160,200 0180-0280 \$20,000 0180-0284 Well / Lease Legal 0180-0184 \$5,000 Well / Lease Insurance 0180-0185 \$4,900 0180-0285 Intangible Supplies 0180-0188 \$8,000 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 \$93,600 0180-0295 \$36,000 Overhead Fixed Rate 0180-0196 \$10,000 0180-0296 \$20,000 Contingencies 5% (TCP) 5% (CC) 0180-0199 \$141,400 0180-0299 \$251,000 TOTAL \$2,969,800 \$5,270,700 **TANGIBLE COSTS 0181** Casing (19.1" - 30") 0181-0793 Casing (10.1" - 19.0") \$90,500 1110' - 13 3/8" 54.5# J-55 ST&C @ \$76.30/ft 0181-0794 Casing (8.1" - 10.0") 2765' - 9 5/8" 36# J-55 LT&C @ \$50.16/ft 0181-0795 \$148,100 Casing (6.1" - 8.0") \$531,600 9575' - 7" 29# HPP110 BT&C @ \$51.98/ft 0181-0796 Casing (4.1" - 6.0") \$328,400 10465' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft 0181-0797 0181-0798 8845' - 2 7/8" 6.5# L-80 IPC Tbg @ \$13.00/ft \$122,800 Tubing \$35,000 Drilling Head 0181-0860 Tubing Head & Upper Section 0181-0870 \$30,000 Horizontal Completion Tools Completion liner hanger 0181-0871 \$11,000 Subsurface Equip. & Artificial Lift Packer \$25,000 0181-0880 Pumping Unit Systems 0181-0885 \$0 Service Pumps 0181-0886 \$13,000 (1/2) TP/CP/circ. pump Storage Tanks (1/2) 6 - 750 bbl/5 - 750 bbl coated/1 - GB 0181-0890 \$211,500 Emissions Control Equipment (1/2) 2 - VRT/VRU/Flare/3 - KO \$153,300 0181-0892 \$89,000 Separation / Treating Equipment 2 - hz. sep./vt. sep/2 - vt. HT 0181-0895 Automation / Metering Equipment \$70,000 0181-0898 Automation/fiber/meters Line Pipe & Valves - Gathering (1/2) 2.5mi 4" SWDL/0.5mi 6" GL/Facility gas work 0181-0900 \$113,000

Fittings / valves & Accessories	Flowline/parts			0181-0906	\$226,200
Cathodic Protection				0181-0908	\$0
Electrical Installation				0181-0909	\$121,500
Equipment Installation				0181-0910	\$106,000
Pipeline Construction	(1/2) 2.5mi 4" SWDL/0.5mi 6" GL/Facility	gas work		0181-0920	\$70,000
		TOTAL	\$805,200		\$1,690,700
		SUBTOTAL	\$3,775,000	\$6,961,400	
	TOTAL	VELL COST	\$10,	736,400	
Extra Expense Insurance					
	y Operator's Extra Expense Insurance a xtra Expense Insurance covering costs of				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 ir	surance.		
Prepared by:	H. Buckley	Date:	08/10/2022		
Company Approval:		Date:			
Joint Owner Interest:	Amount:				
Joint Owner Name:		Signature:			

Chevron U.S.A., Inc.

- April 13th, 2023 Certified Mailed well proposal letter, AFEs, and Operating Agreement. Certified Delivery April 20th, 2023.
- 2. May 10th, 2023 Called and left Voicemail inquiring to discuss well proposals.
- 3. Email correspondence between Scott Sabrsula with Chevron and Thomas Sloan with Mewbourne discussing the well proposal.

Jenna Leigh Decker (3SD Interests, LLC)

- April 13th, 2023 Certified Mailed Well Proposal letter, AFEs, and Operating Agreement. Certified Delivery April 15th, 2023.
- April 25th, 2023 Thomas Sloan Received call from Jenna, asking that she Assign all of her interest to Mewbourne, Thomas Sloan Certified Mailed Assignment and Bill of Sale of Interest to Party, Certified Delivery May 11th, 2023.

Jonathan M. Cieszinski, Trustee of the Cieszinski Trust u/t/a dated 5/15/2007

- April 13th, 2023 Certified Mailed well proposal letter, AFEs, and Operating Agreement. Certified Delivery April 14th, 2023.
- 2. May 10th, 2023 Called and spoke with Jonathan inquiring to discuss well proposals. He said he was likely to participate.
- 3. May 15th, 2023 Received Executed Operating Agreement Signature pages from Jonathan, but no AFE Pages.
- 4. Email correspondence between Jonathan and Thomas Sloan with Mewbourne discussing the well proposal.

Maverick Permian Agent, Corporation

- April 13th, 2023 Certified Mailed Well Proposal letter, AFEs, and Operating Agreement. Certified Delivery April 17th, 2023.
- 2. Email correspondence between Christopher Jordan with Maverick and Tyler Jolly with Mewbourne discussing the well proposal.

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

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

Case Nos. 23674 & 23675

SELF-AFFIRMED STATEMENT OF JORDAN CARRELL

Jordan Carrell deposes and states:

1. I am over the age of 18, and have personal knowledge of the matters stated herein.

2. I am a geologist for Mewbourne Oil Company ("Mewbourne"), and I am familiar with the geological matters involved in these cases. I have been qualified by the Division as an expert petroleum geologist.

3. The following geological plats are attached hereto:

(a) Attachment B-1 is a regional map showing the northern end of the Delaware Basin within Lea County where the Thundercloud 29/30 drilling units are located.

(b) Attachment B-2 is a structure map on the top of the 2^{nd} Bone Spring Sand. It shows that structure dips to the southeast across the unit. It also shows 2^{nd} Bone Spring horizontal wells in the area, and a line of cross-section.

(c) Attachment B-3 is a cross section of the 2nd Bone Spring Formation showing the target zone for the Thundercloud 29/30 B2AD Fed Com 1H and Thundercloud 29/30 B2HE Fed Com 1H.

The well logs on the cross-section give a representative sample of the 2nd Bone Spring Formation in this area. The target zones are continuous and uniformly thick across the well units.

4. I conclude from the maps that:

(a) The horizontal spacing units are justified from a geologic standpoint.

(b) The target zones are continuous and of relatively uniform thickness across the well units.

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. B Submitted by: Mewbourne Oil Company Hearing Date: August 3, 2023 Case No. 23674 (c) Each quarter-quarter section in the well units will contribute more or less equally to production from the target zone.

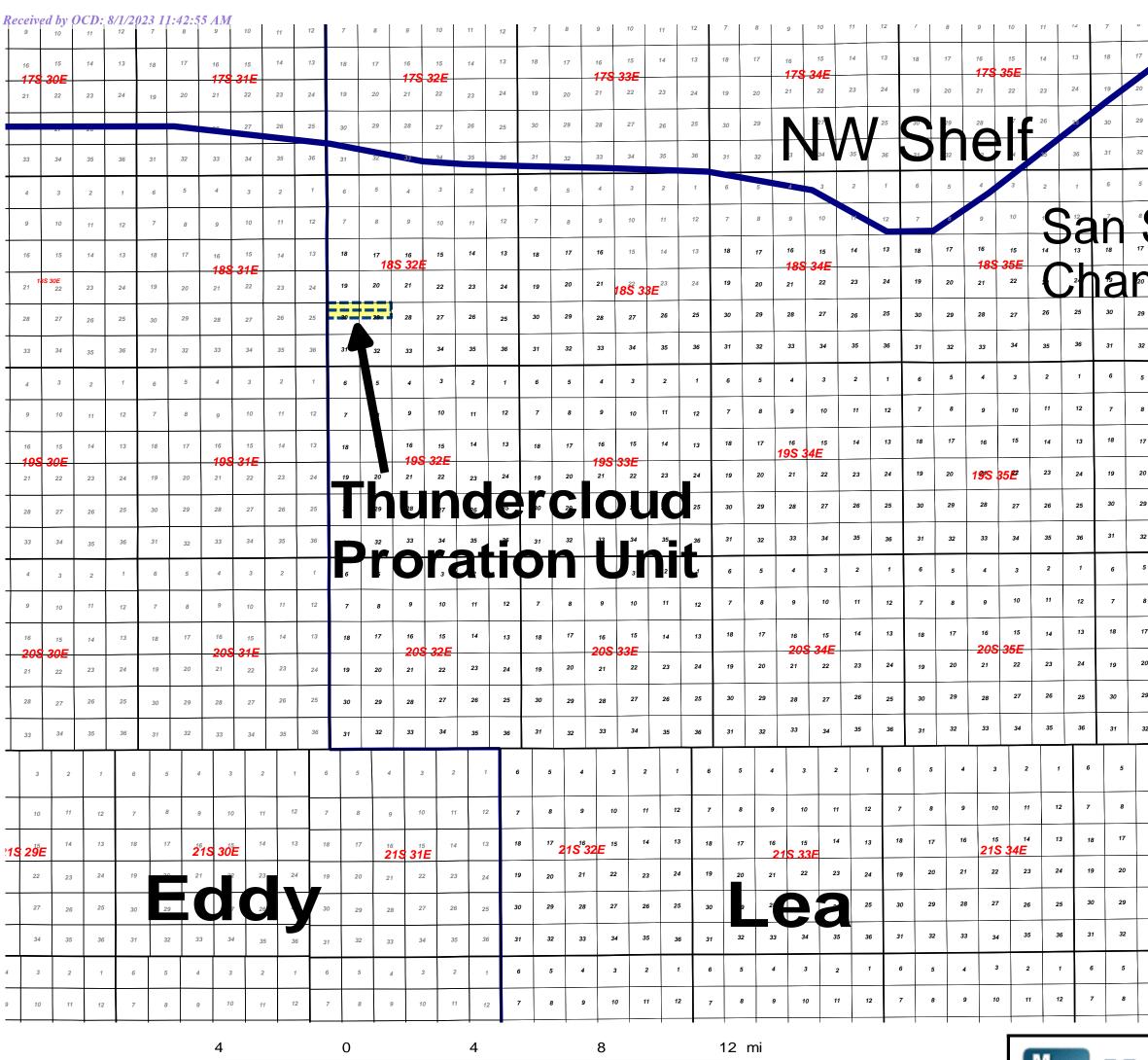
(d) There is no faulting or other geologic impediment in the area which will affect drilling of the subject wells.

5. I understand that this Self-Affirmed Statement will be used as written testimony in these cases. I affirm that my testimony in paragraphs 1 through 4 above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

Date: 7-27-2023

Jardun Currell

Jordan Carrel



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BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. B-1 Submitted by: Mewbourne Oil Company Hearing Date: August 3, 2023 Case No. 23674 Released to Imaging: 8/1/2023 11:43:29 AM

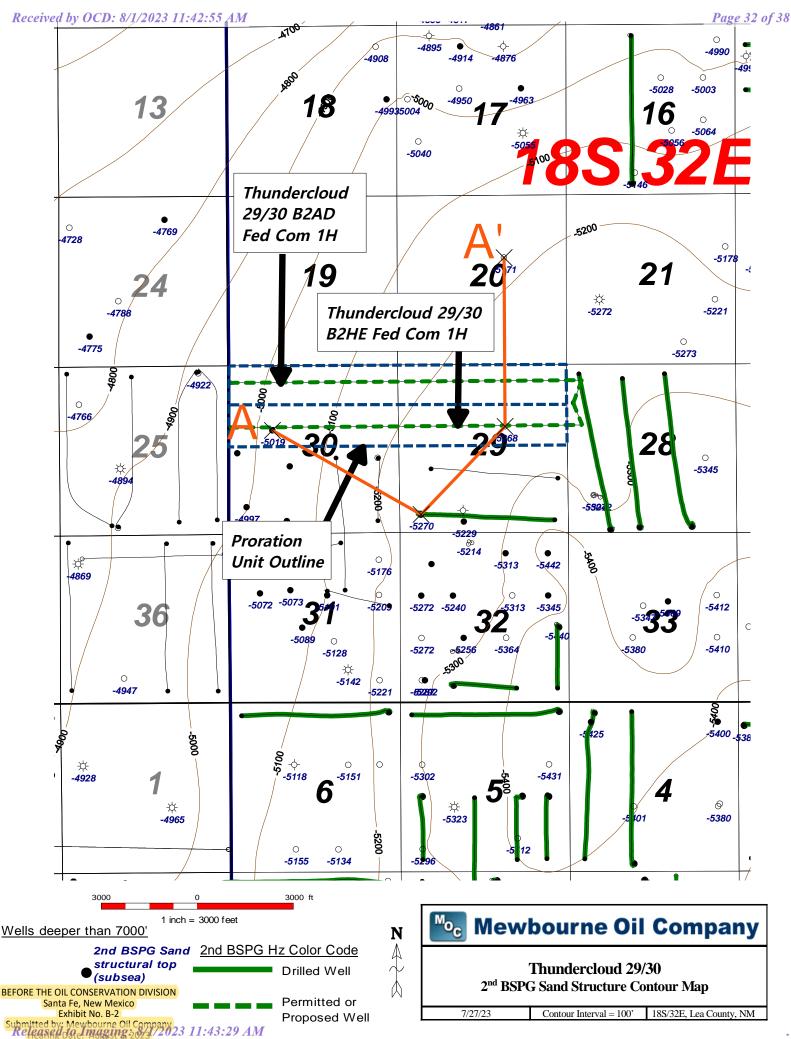
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Mewbourne Oil Company

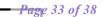
Thundercloud 29/30 Lea County Locator Map

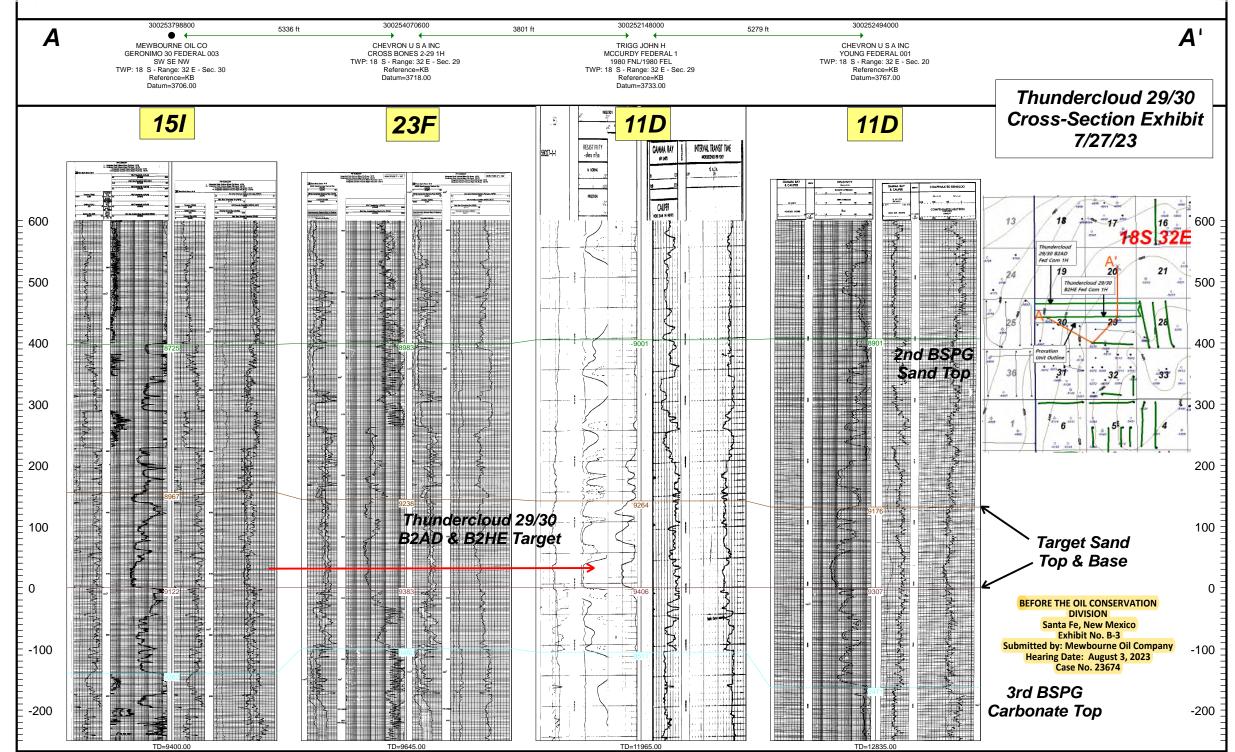
Lea County	New Mexico



Case No. 23674







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

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

CASE NO. 23674

AFFIDAVIT

STATE OF NEW MEXICO)) ss. COUNTY OF SANTA FE)

Michael H. Feldewert, attorney in fact and authorized representative of the Applicant herein, being first duly sworn, upon oath, states

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

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

3. 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 July 28, 2023.

4. I caused a notice to be published to all parties subject to these compulsory pooling proceedings on July 18, 2023. An affidavit of publication from the publication's legal clerk with a copy of the notice publication is attached as Exhibit D.

Michael H. Feldewert

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C Submitted by: Mewbourne Oil Company Hearing Date: August 3, 2023 Case No. 23674

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SUBSCRIBED AND SWORN to before me this 31st day of July, 2023 by Michael H.

Feldewert.

Notary Public

My Commission Expires:

____ le



Holland & Hart

July 14, 2023

VIA CERTIFIED MAIL CERTIFIED RECEIPT REQUESTED

TO: ALL AFFECTED PARTIES

Re: Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico: Thundercloud 29/30 B2AD Fed Com 1H well (N2N2 spacing unit)

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 August 3, 2023, and the status of the hearing can be monitored through the Division's website at <u>http://www.emnrd.nm.gov/ocd/</u>.

Due to the remodeling of the state building where the New Mexico Oil Conservation Division is located, hearings will be conducted remotely beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: <u>https://www.emnrd.nm.gov/ocd/hearing-info/</u>.

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 Thomas Sloan at (432) 682-3715, or at tsloan@mewbourne.com.

Sincerely,

Michael H. Feldewert ATTORNEY FOR MEWBOURNE OIL COMPANY

Location 110 North Guadalupe, Suite 1 Santa Fe, NM 87501-1849 Mailing Address P.O. Box 2208 Santa Fe, NM 87504-2208 Contact p: 505.988.4421 | f: 595.983.6043 www.hollandhart.com

Holland & Hart LLP Anchorage Aspen Billings Boise Boulder Cheyenne Denver Jackson Hole Las Vegas Reno Salt Lake City Santa Fe Washington, D.C.

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MOC - Thundercloud 29 30 B2AD Fed Com 1H - N2N2 Case No. 23674 Postal Delivery Report

TrackingNo	ToName	DeliveryAddress	City	State	Zip	USPS_Status
						Your item has been delivered to an agent for final delivery in
9414811898765414077277	Chevron U.S.A. Inc. Attn Scott Sabrsula	1400 Smith St	Houston	ТΧ	77002-7327	HOUSTON, TX 77002 on July 25, 2023 at 12:43 pm.
	Maverick Permian Agent, Corporation					Your item was delivered to an individual at the address at 3:03
9414811898765414077819	Attn Land Manager	1111 Bagby St Ste 1600	Houston	ТΧ	77002-2547	pm on July 19, 2023 in HOUSTON, TX 77002.
						Your item has been delivered to an agent for final delivery in
9414811898765414077857	Jenna Leigh Decker 3SD Interests, LLC	221 Doran Rd	Lovington	NM	88260-8516	LOVINGTON, NM 88260 on July 19, 2023 at 2:19 pm.
	Jonathan M. Ciezinski, Trustee of the					Your item was delivered to an individual at the address at 12:07
9414811898765414077864	Ciezinski Trust u/t/a dated 5/15/2001	2737 81st St	Lubbock	тх	79423-2229	pm on July 19, 2023 in LUBBOCK, TX 79423.

<u>Affidavit of Publication</u>

STATE OF NEW MEXICO COUNTY OF LEA

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

> Beginning with the issue dated July 18, 2023 and ending with the issue dated July 18, 2023.

Publisher

11:42:55

Received

Sworn and subscribed to before me this 18th day of July 2023.

Business Manager

My commission expires

Seal) STATE OF NEW MEXICO NOTARY PUBLIC GUSSIE RUTH BLACK COMMISSION # 1087528 COMMISSION EXPIRES 01/29/2027

COMMISSION EXPIRES UN25/2027 his newspaper is duly qualified to publish egal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 937 and payment of fees for said publication as been made.

LEGAL NOTICE July 18, 2023

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

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case. The hearing will be conducted remotely on Thursday, August 3, 2023, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at https://www.emnrd.nm.gov/ocd/hearinginfo/ or obtained from Marlene Salvidrez, at Marlene.Salvidrez@emnrd.nm.gov/ Documents filed in the case may be viewed at https://ocdimage.emnrd.nm.gov/Imaging/Default.aspx. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez at Marlene.Salvidrez@emnrd.nm.gov, or the New Mexico Relay Network at 1-800-659-1779, no later than July 23, 2023.

Persons may view and participate in the hearings through the following link:

https://nmemnrd.webex.com/nmemnrd/j.php?MTID=mc68e708eacdd7b6354353 2aead523b82

Webinar number: 2480 139 3502

Join by video system: 24801393502@nmemnrd.webex.com You can also dial 173.243.2.68 and enter your webinar number

Join by phone: 1-844-992-4726 United States Toll Free +1-408-418-9388 United States Toll Access code: 2480 139 3502

Panelist password: PGpPdJhW277 (74773549 from phones and video systems)

STATE OF NEW MEXICO TO: All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

To: All affected interest owners, including: Chevron U.S.A. Inc.; Maverick Permian Agent, Corporation; Jenna Leigh Decker (3SD Interests, LLC); and Jonathan M. Ciezinski, Trustee of the Ciezinski Trust u/t/a dated 5/15/2001.

Case No. 23674: Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling a 321.07-acre standard horizontal well spacing unit in the Bone Spring formation underlying the N2N2 of Sections 29 and the N2NE4, NE4NW4 and Lot 1 (NW4NW4 equivalent) of irregular 30, Township 18 South, Range 32 East, NMPM, Lea County, New Mexico. This spacing unit will be initially dedicated to the proposed **Thundercloud 29/30 B2AD Fed Com 1H** well to be horizontally drilled with a first take point in the NE4NE4 (Unit A) of Section 29 and a last take point in the NW4NW4 equivalent (Lot 1) of irregular Section 30. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the operating costs and charges for supervision, the designation of applicant as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling said well. Said area is located approximately 9 miles southwest of Maljamar, New Mexičo. #00280735

67100754

PO BOX 2208

HOLLAND & HART LLC

SANTA FE, NM 87504-2208

00280735

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. D Submitted by: Mewbourne Oil Company Hearing Date: August 3, 2023 Case No. 23674