CASE NO. 24051

APPLICATION OF MEWBOURNE OIL COMPANYFOR COMPULSORY POOLING AND APPROVING OVERLAPPING WELL UNITS, EDDY COUNTY, NEW MEXICO

EXHIBITS (REVISED)

- 1. Pooling Checklist
- 2. Landman's Affidavit
 - 2-A: Plat
 - 2-B: Summary of Interests
 - 2-C: Summary of Communications and Proposal Letter
 - 2-D: AFE
- 3. Geologist's Affidavit
 - 3-A: Structure Map
 - 3-B: Isopach
 - 3-C: Production Plat
 - 3-D: Horizontal Drilling Plan
- 4. Affidavit of Mailing
 - 4-A: Notice Letter and Return Receipts (Working Interest)
 - 4-B: Notice Letter and Return Receipts (Overlapping Well Units)
- 5. Affidavit of Publication
- 6. Application and Proposed Notice

JAMES BRUCE ATTORNEY AT LAW

POST OFFICE BOX 1056 SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213 SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone) (505) 660-6612 (Cell)

jamesbruc@aol.com

March 22, 2024

NOTICE OF FILING A REVISED EXHIBIT PACKAGE

Case No. 24051

This revised exhibit package is filed to include Exhibit 2-D, the AFE for the well, which was omitted from the original exhibit package.

James Bruce

Attorney for Mewbourne Oil Company

COMPULSORY POOLING APPLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 24051	APPLICANT'S RESPONSE
Date: March 21, 2024	
Applicant	Mewbourne Oil Company
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company/OGRID 14744
Applicant's Counsel:	James Bruce
Case Title:	Application of Mewbourne Oil Company for Compulsory Pooling and Approving Overlapping Well Units, Eddy County, New Mexico
Entries of	
Appearance/Intervenors:	
Well Family	Journey 11 Wolfcamp Wells
Formation/Pool	
Formation/Pool Formation Name(s) or Vertical	Wolfcamp
Extent:	Wollcamp
Primary Product (Oil or Gas):	Gas
Pooling this vertical extent:	Entire Wolfcamp formation
Pool Name and Pool Code:	Purple Sage; Wolfcamp (Gas)/Pool Code 98220
Well Location Setback Rules:	Purple Sage and Statewide Rules
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320 acres
Building Blocks:	40 acres
Orientation:	West-East
Description: TRS/County	S/2 §11, Township 24 South, Range 28 East, NMPM, Eddy County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non- standard unit requested in this application?	Yes EXHIBIT
Other Situations	
Depth Severance: Y/N. If yes, description	N
Proximity Tracts: If yes, description	N
Proximity Defining Well: if yes,	

description	
Applicant's Ownership in Each	Exhibit 2-B
Tract	
Well(s)	
Name & API (if assigned),	Add wells as needed
surface and bottom hole	·
location, footages, completion	
target, orientation, completion	
status (standard or non-	
standard)	
Well #1	Journey 11 W0MP Fee Well No. 1H
	API No. 30-015-47624
	SHL: 1,665' FSL & 250' FWL §11
,	BHL: 440' FSL &330' FEL §11
	FTP: 440' FSL &330 FWL §11
8	LTP: 440' FSL &330 FEL §11
	Wolfcamp /TVD 9,690 feet/MD 14,180 feet
Well #2	
Horizontal Well First and Last	See above
Take Points	
Completion Target (Formation,	See above
TVD and MD)	
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8000
Production Supervision/Month \$	\$800
Justification for Supervision	
Costs	Exhibit 2, page 2
Requested Risk Charge	Cost plus 200%
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
If approval of Non-Standard	

Spacing Unit is requested, Tract	
List (including lease numbers	
and owners) of Tracts subject to	
notice requirements.	
Pooled Parties (including	·
ownership type)	Exhibit 2-B; Working Interest Owners
Unlocatable Parties to be Pooled	No
Ownership Depth Severance	140
(including percentage above &	
below)	No Depth Severance
belowi	No Depth Severance
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
Cost Estimate to Equip Well Cost Estimate for Production	EXHIBIT 2-D
Facilities	Exhibit 2-D
Geology	
Summary (including special	
considerations)	Exhibit 3
Spacing Unit Schematic	Exhibit 2-A
Gunbarrel/Lateral Trajectory	
Schematic	Exhibit 3-B
Well Orientation (with	
rationale)	West-East; Exhibit 3
Target Formation	Wolfcamp
HSU Cross Section	Exhibit 3-B
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit 2-A
Tracts	Exhibit 2-B
Summary of Interests, Unit	
Recapitulation (Tracts)	Exhibits 2-B
General Location Map (including	
basin)	Exhibit 3-A
Well Bore Location Map	Exhibit 2-A

Structure Contour Map - Subsea	
Depth	Exhibit 3-A
Cross Section Location Map (including wells)	Exhibits 3-B
Cross Section (including Landing	EXIMISTES 5 B
Zone)	Exhibit 3-B
Additional Information	
Special Provisions/Stipulations	
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):	James Bull
Date:	March 19, 2024

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 AND APPROVING OVERLAPPING WELL UNITS, EDDY COUNTY, NEW MEXICO.

Case No. 24051

VERIFIED STATEMENT OF CARSON CULLEN

Carson Cullen 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 additional working interest and mineral owners into the Wolfcamp horizontal spacing unit described below.
- 3. The interest owners being pooled have been contacted regarding the proposed wells but have simply refused to voluntarily commit their interests to the wells. Some interest owners are or may be unlocatable.
- 4. In this case Mewbourne seeks an order pooling all uncommitted mineral interests in the Wolfcamp formation underlying a 320-acre horizontal spacing unit comprised of the S/2 of Section 11, Township 24 South, Range 28 East, NMPM. The unit is dedicated to the Journey 11 W0MP Fee Well No. 1H, with a first take point in the SW/4SW/4 and a final take point in the SE/4SE/4 of Section 11. Applicant also requests approval for the above well to overlap the Journey 11/12 W0LI Fed. Com. Well No. 2H, located in the S/2 of Section 11 and the S/2 of Section 12, Township 24 South, Range 28 East, N.M.P.M. That well is operated by applicant.
 - 5. A C-102 is attached as Exhibit 2-A.

There are no depth severances in the Wolfcamp formation.

6. Land plats and information on the parties being pooled and their interests are set forth in Exhibit 2-B. To find the addresses for the parties we examined county and government records, and also conducted internet searches including google and drillinginfo.

EXHIBIT 2

- 7. Exhibit 2-C contains a summary of contacts with the interest owners, together with a sample copy of the proposal letters sent to them.
- 8. Mewbourne has made a good faith effort to locate or obtain the voluntary joinder of the working interest and mineral owners in the proposed wells.
- 9. Exhibit 2-D contains the Authorization for Expenditure for the well. The estimated cost of the wells set forth therein are fair and reasonable, and are comparable to the costs of other wells of similar depth and length drilled in this area of Eddy County.
- 10. Mewbourne requests overhead and administrative rates of \$8000/month for a drilling well and \$800/month for a producing well. These rates are fair, and comparable to the rates charged by other operators for wells of this type in this portion of Eddy County. They are also the rates set forth in the Joint Operating Agreement for the well unit. Mewbourne requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.
- 11. Mewbourne requests that the maximum cost plus 200% risk charge be assessed against non-consenting working interest owners.
 - 12. Applicant requests that it be designated operator of the well.
- 13. The attachments to this affidavit were prepared by me or under my supervision, or compiled from company business records.
- 14. The granting of this application is in the interests of conservation and the prevention of waste.

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 14 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.

 $\frac{1-2-2024}{\text{Date}}$

Carcon Cullen

District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District III 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

		inta Fe, NM 87 ix: (505) 476-3									
		1 API Numbe		WELL LO	2 Pool Cod		REAGE DEDI	CATI	ON PLA 3 Pool Na		· · · · · · · · · · · · · · · · · · ·
3	0.0	1 API Number	1624		9822	0	PURPLE	SAC		LFCAMP GAS	S POOL
4	Property Co	ode		<u> </u>		5 Property N		DITE	2, 1101		6 Well Number 1 H
	70GRID				MEW	8 Operator 1 BOURNE O	Name L COMPANY			9	Elevation 2999'
						10 Surface	Location				
UL	or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Fe	et From the	East/West line	County
	L	11	24S	28E		1665	SOUTH		250	WEST	EDDY
				11 F	Bottom I	Hole Location	If Different F	rom S	urface		
UL	or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Fe	et from the	East/West line	County
	P	11	24S	28E		440	SOUTH		330	EAST	EDDY
12 Dec	dicated Acre	s 13 Joint	or Infill 14	4 Consolidation	Code 15	Order No.					
3	320										
No B			ssigned to t		on until al		en consolidated or a	a no	EXHIBI	r 2·A	I by the division.
		5			ì		Ĺ		t he is seen to	White lines implementations committee	err Remain in the control managed.
	NAD	GEODETIC 83 GRID -	DATA			CORNE	R DATA	4		ny knowledge and belief, and	
					i .	NAD 83 GRID					l interest in the land includin
	N: 44	<u> </u>	E: 623957.7			A: FOUND 1 N: 445835.0 -	1/2" REBAR - E: 623710.0			ottom hole location or has a	
		AT: 32.2299 NG: 104.066				B: FOUND BRAS N: 451079.2 -	SS CAP "1942"		5.1	ant to a contract with an own a voluntary pooling agreemen	er of such a mineral or worki at or a compulsory pooling
	BOT N: 44	TOM HOLE 6155.3 —	<u>LOCATION</u> E: 628779.1			C: FOUND RAII N: 451053.5 -			order heretofor	re entered by the division.	11-2-20
		AT: 32.2262 IG: 104.050			1	D: FOUND BRAS N: 451029.8 -	SS CAP "1942" - E: 629073.5		Signature BRAD	LEY BISHOR	Date
						E: FOUND 1	/2" REBAR	53,	Printed Name		
						N: 445707.6 -	- E: 629112.1	5323.	BBISH E-mail Address		DURNE.COM
				1	1 — -			W25,	10000	RVEYOR CERT	TIFICATION cation shown on this
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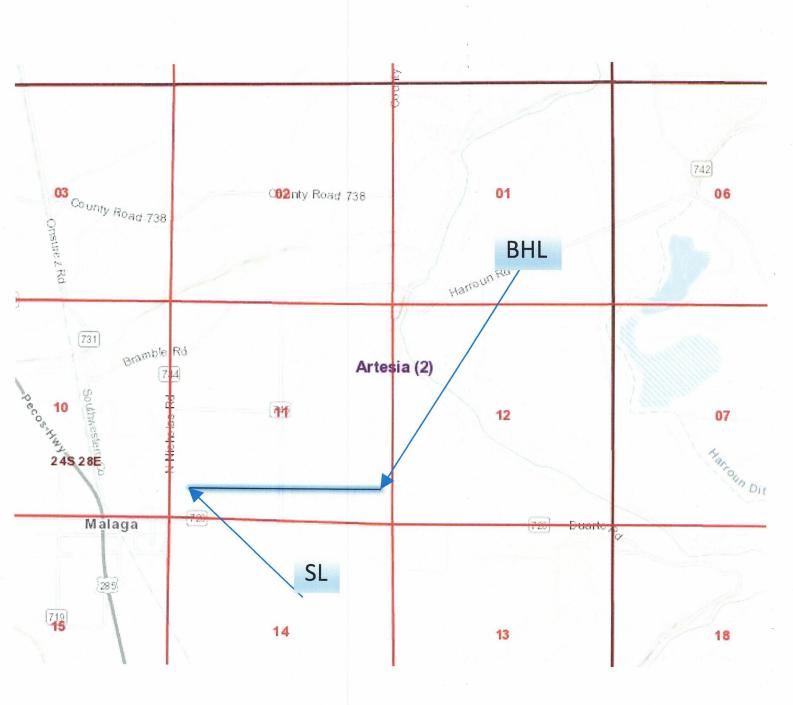
Job No .:

LS20100529

N 88°38'57" W 5404.85"

N 00°04'18" W 5245.41'

Journey 11 W0MP Fee #1H Section 11 (S/2), T24S, R28E EDDY COUNTY, NM



Bone Spring formation:

Mewbourne Oil Company, et al 500 West Texas, Ste. 1020 Midland, Texas 79701

* Boys Club of America 1275 Peachtree Street NE Atlanta, Georgia 30309

*Total interest being pooled: 0.003125%

% Leasehold Interest 87.837728%

0.003125%

100.000000%

EXHIBIT 2.B



Summary of Communications

Journey 11-12 B2LI Fed Com #1H Journey 11-12 W0LI Fed Com #2H Journey 11-12 B1MP Fee #1H Journey 11 B2MP Fee #1H Journey 11 W0MP Fee #1H

Boys Club of America

- 1) 09/5/2023 Well proposals and AFE's sent via electronic mail.
- 2) 11/1/2023 Sent multiple emails and made phone calls to various people within the organization and have received no reply.

MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020 Midland, Texas 79701 Phone (432) 682-3715 Fax (432) 685-4170

September 11, 2023

Via Fed Ex Overnight

Boys Club of America 1275 Peachtree St. NE Atlanta, GA 30309-3506

Re:

Journey 11 B2MP FEE #1H

Journey 11 W0MP FEE #1H

Journey 11-12 B2LI FED COM #1H Journey 11-12 W0LI FED COM #2H

S/2 of Section 11 & Section 12, T24S, R28E

Eddy County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 640-acre Working Interest Unit ("WIU") covering all of the above captioned acreage in Sections 11 & 12 for oil and gas production. Our title shows that Boys Club of America owns ("BCA") owns an interest in the SW/4SW/4 of Section 11 (1 net acre). BCA would own a 0.15625% working interest in the proposed WIU.

Mewbourne Oil Company hereby proposes drilling the following wells:

Journey 11 B2MP Fee #1H

Surface Location: 1015' FSL & 265' FWL, Sec. 11 Bottom Hole Location: 500' FSL & 100' FEL, Sec. 11 Proposed Total Vertical Depth: 8352'

Proposed Total Westical Depth: 8352'
Proposed Total Measured Depth: 13040'

Target: Bone Spring

Journey 11/12 B1MP Fee #1H

Surface Location: 1075' FSL & 265' FWL, Sec. 11 Bottom Hole Location: 500' FSL & 100' FEL, Sec. 12

Proposed Total Vertical Depth: 7500' Proposed Total Measured Depth: 17750'

Target: Bone Spring

Journey 11/12 B2LI Fee #1H

Surface Location: 1035' FSL & 265' FWL, Sec. 11 Bottom Hole Location: 2140' FSL & 100' FEL, Sec. 12

Proposed Total Vertical Depth: 8462' Proposed Total Measured Depth: 18355'

Target: Bone Spring

Journey 11 W0MP Fed Com #1H

Surface Location: 995' FSL & 265' FWL, Sec. 11 Bottom Hole Location: 2140' FSL & 100' FEL, Sec. 11

Proposed Total Vertical Depth: 9690' Proposed Total Measured Depth: 14180'

Target: Wolfcamp

Journey 11/12 W0LI Fed Com #2H

Surface Location: 1055' FSL & 265' FWL, Sec. 11 Bottom Hole Location: 2200' FSL & 330' FEL, Sec. 12

Proposed Total Vertical Depth: 9787' Proposed Total Measured Depth: 19800'

Target: Wolfcamp

Regarding the above enclosed for your further handling is our AFE's for the above referenced proposed wells. A response is requested within thirty (30) days in order to timely complete this unit.

The BCA mineral interest is unleased currently. I would like to negotiate an oil, gas, and mineral lease as an alternative to BCA participating in this unit.

Please email me at <u>ccullen@mewbourne.com</u> or call me at (432) 682-3715 at your earliest convenience.

Very truly yours,

MEWBOURNE OIL COMPANY

Carson J. Cullen

Carson Cullen Landman Sec. 11 Blk:

Well Name:

ST: NM

RNG: 28E Prop. TVD: 9690 TMD: 14180

MEWBOURNE OIL COMPANY

TWP:

Prospect: Journey 12

County: Eddy

245

AUTHORIZATION FOR EXPENDITURE

JOURNEY 11 WOMP FEE #1H

Location: SL: 995 FSL & 265 FWL; BHL: 440 FSL & 330 FEL

Survey:

INTANGIBLE COSTS 0180		CODE	TCP	CODE	СС
Regulatory Permits & Surveys		0180-0100		0180-0200	
Location / Road / Site / Preparation		0180-0105		0180-0205	\$35,000
Location / Restoration Daywork / Turnkey / Footage Drilling 14 days drlg / 3 day	12 comp @ \$20500/d	0180-0106		0180-0206	\$37,500 \$65,700
Fuel 1700 gal/day @ \$2	ys comp @ \$20500/d	0180-0110		0180-0210 0180-0214	\$205,000
Alternate Fuels	.6/gai	0180-0114	\$66,100	0180-0214	\$205,000
Mud, Chemical & Additives		0180-0115	\$70,000		
Mud - Specialized		0180-0121		0180-0220	
Horizontal Drillout Services		0180-0121	\$130,000	0180-0221	\$100,000
Stimulation Toe Preparation				0180-0222	\$23,000
Cementing		0180-0125	\$130,000	0180-0225	\$30,000
Logging & Wireline Services		0180-0130	\$24,400		\$293,200
Casing / Tubing / Snubbing Services		0180-0134	\$25,000		\$15,000
Mud Logging		0180-0137	\$15,000	0100-0234	Ψ10,000
Stimulation 37 Stg 11.6 MM ga	al / 11 6 MM lb	0100-0107	ψ10,000	0180-0241	\$1,146,900
Stimulation Rentals & Other	217 11.0 WIWI ID			0180-0242	\$141,600
Water & Other		0180-0145	\$35,000		\$137,500
Bits		0180-0148		0180-0248	4101,000
Inspection & Repair Services		0180-0150		0180-0250	\$5,000
Misc. Air & Pumping Services		0180-0154	400,000	0180-0254	\$10,000
Testing & Flowback Services		0180-0158	\$12,000	0180-0258	\$24,000
Completion / Workover Rig		0.000 0.000	\$12,000	0180-0260	\$10,500
Rig Mobilization		0180-0164	\$154,000	0.00 0200	\$10,000
Transportation		0180-0165		0180-0265	\$15,000
Welding, Construction & Maint. Services		0180-0168		0180-0268	\$15,000
Contract Services & Supervision		0180-0170		0180-0270	\$39,100
Directional Services Includes Vertical Co	ontrol	0180-0175	\$187,000	0100-0270	ψου, του
Equipment Rental		0180-0180		0180-0280	\$6,300
Well / Lease Legal		0180-0184		0180-0284	ψ0,000
Well / Lease Insurance		0180-0185		0180-0285	
Intangible Supplies		0180-0188		0180-0288	\$1,000
Damages		0180-0190		0180-0288	
Pipeline Interconnect, ROW Easements		0180-0190	φο7,500		\$10,000
Company Supervision			\$00.400	0180-0292	\$5,000
Overhead Fixed Rate		0180-0195 0180-0196		0180-0295 0180-0296	\$25,200 \$20,000
Contingencies 10% (TCP) 10% (CC)		0180-0196		0180-0296	\$20,000
1078 (101) 1078 (00)	TOTAL	0160-0199		0100-0299	
	TOTAL		\$2,174,300		\$2,658,100
TANGIBLE COSTS 0181					
Casing (19.1" – 30")		0181-0793			
Casing (10.1" – 19.0") 420' - 13 3/8" 54.5# J-55 ST8	C @ \$58.73/ft	0181-0794	\$26,300		
Casing (8.1" – 10.0") 2600' - 9 5/8" 40# HCL80 LT8		0181-0795	\$137,300		
Casing (6.1" – 8.0") 9040' - 7" 29# HPP110 BT&C	@ \$36.92/ft	0181-0796	\$356,500		
Casing (4.1" – 6.0") 5400' - 4 1/2" 13.5# P-110 CI				0181-0797	\$117,100
Tubing 9040' - 2 7/8" 6.5# L-80 IPC 1	Гbg @ \$10.3/ft			0181-0798	\$99,400
Drilling Head		0181-0860	\$35,000		
Tubing Head & Upper Section				0181-0870	\$30,000
Horizontal Completion Tools Completion Liner Hanger				0181-0871	\$70,000
Subsurface Equip. & Artificial Lift				0181-0880	\$25,000
Pumping Unit Systems				0181-0885	,,
Service Pumps (1/4) TP/CP/Circ pump				0181-0886	\$6,000
Storage Tanks (1/4) 8 OT/7 WT/GB	li			0181-0890	\$114,400
Emissions Control Equipment (1/4) 4 VRT's/2 VRU/Flare/5 I	(O's			0181-0892	\$101,700
Separation / Treating Equipment (1/4) H sep/V sep/HT				0181-0895	\$85,000
Automation Metering Equipment (1/4) Automation				0181-0898	\$37,500
Line Pipe & Valves - Gathering CWMS building 1 mi 12 in				0181-0900	\$15,200
Fittings / Valves & Accessories				0181-0906	\$159,600
Cathodic Protection	7			0181-0908	\$3,800
Electrical Installation				0181-0909	\$87,500
Equipment Installation					
Pipeline Construction CWMS building 1 mi 12 in		-		0181-0910	\$75,000
CWWS building 1 mi 12 m		-		0181-0920	\$3,800
	TOTAL		\$555,100		\$1,031,000
					\$3,689,100
	SUBTOTAL		\$2,729,400		
	SUBTOTAL		\$2,729,400		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	SUBTOTAL TOTAL WELL COST			18,500	45/555/155
				18,500	, , , , , , , , , , , , , , , , , , ,
xtra Expense Insurance	TOTAL WELL COST	tionate share	\$6,4		
	TOTAL WELL COST	tionate share	\$6,4°		
I elect to be covered by Operator's Extra Expense Operator has secured Extra Expense Insurance cover	TOTAL WELL COST Insurance and pay my proport ing costs of well control, clean u	t <mark>ionate share</mark> up and redrillin	\$6,4°		
ixtra Expense Insurance I elect to be covered by Operator's Extra Expense Operator has secured Extra Expense Insurance cover I elect to purchase my own well control insurance	TOTAL WELL COST Insurance and pay my proport ing costs of well control, clean upolicy.	ıp and redrillin	\$6,4°		
I elect to be covered by Operator's Extra Expense Operator has secured Extra Expense Insurance cover I elect to purchase my own well control insurance	TOTAL WELL COST Insurance and pay my proport ing costs of well control, clean upolicy.	ıp and redrillin	\$6,4°		
lelect to be covered by Operator's Extra Expense Operator has secured Extra Expense Insurance cover lelect to purchase my own well control insurance neither box is checked above, non-operating working interest owner elects to	Insurance and pay my proport ing costs of well control, clean u policy. be covered by Operator's well control	ip and redrillin	\$6,4 of the premium g as estimated in		
I elect to be covered by Operator's Extra Expense Operator has secured Extra Expense Insurance cover I elect to purchase my own well control insurance neither box is checked above, non-operating working interest owner elects to Prepared by: Landon Stallings	TOTAL WELL COST Insurance and pay my proport ing costs of well control, clean upolicy.	ip and redrillin	\$6,4 of the premium g as estimated in		
I elect to be covered by Operator's Extra Expense Operator has secured Extra Expense Insurance cover I elect to purchase my own well control insurance neither box is checked above, non-operating working interest owner elects to	Insurance and pay my proport ing costs of well control, clean u policy. be covered by Operator's well control	up and redrillin ol insurance. 11/9/2021	\$6,4 of the premium g as estimated in		
I elect to be covered by Operator's Extra Expense Operator has secured Extra Expense Insurance cover I elect to purchase my own well control insurance I neither box is checked above, non-operating working interest owner elects to Prepared by: Landon Stallings Company Approval:	Insurance and pay my proporting costs of well control, clean upolicy. be covered by Operator's well control Date:	up and redrillin ol insurance. 11/9/2021	\$6,4 of the premium g as estimated in		
lelect to be covered by Operator's Extra Expense Operator has secured Extra Expense Insurance cover lelect to purchase my own well control insurance neither box is checked above, non-operating working interest owner elects to Prepared by: Landon Stallings	Insurance and pay my proporting costs of well control, clean upolicy. be covered by Operator's well control Date:	up and redrillin ol insurance. 11/9/2021	\$6,4 of the premium g as estimated in		

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

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

Case Nos. 24051

SELF-AFFIRMED STATEMENT OF TYLER HILL

Tyler Hill 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 this case. I have been qualified by the Division as an expert petroleum geologist.
 - 3. The following geological plats are attached hereto:
 - (a) Exhibit 3-A is a structure map on the top of the Wolfcamp formation. It shows that structure dips gently to the east. It also shows Wolfcamp wells in the area, and that the wellbores are perpendicular to strike. It also shows a line of cross-section.
 - (b) Exhibit3-B is a west-east cross section of the Wolfcamp. The logs on the cross-section give a representative sample of the Wolfcamp formation in this area. The upper Wolfcamp sand is 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 zone is continuous and of uniform thickness across the well unit.
 - (c) Each quarter section in the well units will contribute more or less equally to production.
 - (d) There is no faulting or other geologic impediment in the area which will affect the drilling of the subject wells.
- 5. Exhibit 3-C contains information on other Wolfcamp wells drilled in this area. There is a substantial preference for laydown wells.

EXHIBIT 3

- 6. Exhibit D contains copies of the horizontal drilling plans for the subject wells. The well locations are orthodox.
- 7. The overlapping well units cause no problems for the wells. There is sufficient lateral distance between the wells to prevent interference.

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 7 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 written next to my signature below.

Date: 1/2/24

Tyler Hill.

Mewbourne Oil Company Journey 11/12 W0LI Fed Com 2H Structure top WFMP (CL. 50') EXHIBIT $3 \cdot 4$ 9 7000 ourney 11/12 W0LI ed Com 2H 1 inch = 2800 feet Wolfcamp D Shale Wolfcamp A Shale Wolfcamp Sand Horizontal Activity

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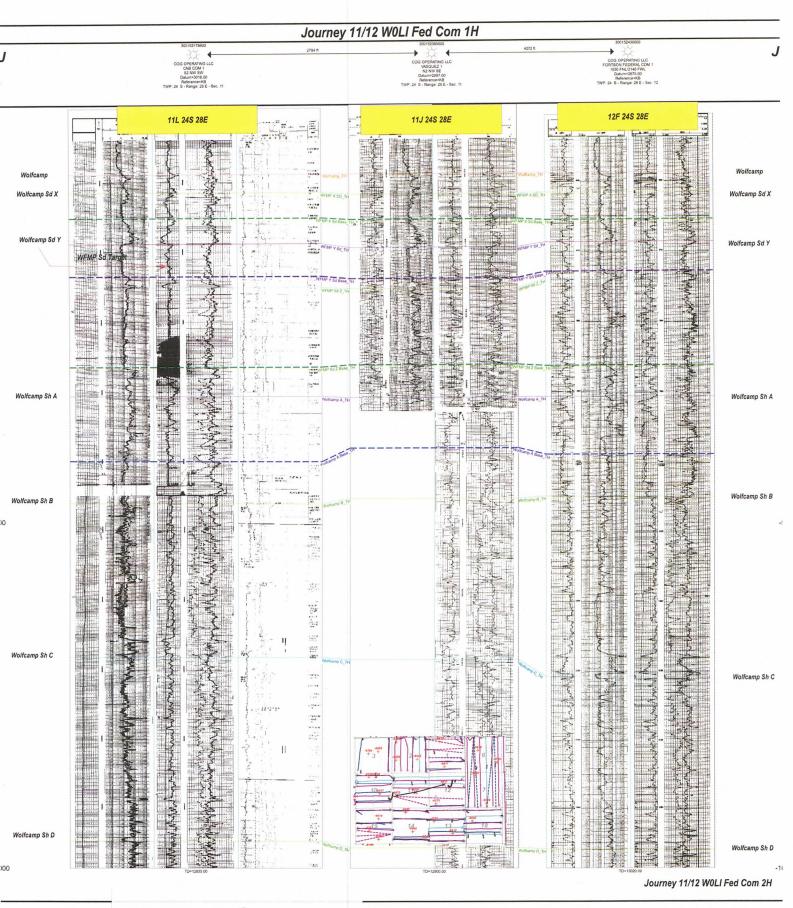


EXHIBIT 3.B

Released to Imaging: 3/22/2024 1:50:30 PM

Primary API	Lease Name	Well Num	Operator Name	Location	Field Name	Oil Cum	Gas Cum	Wtr Cum	First Prod Date	Zone
30015442540000	ZACH MCCORMICK FEDERAL COM	202H	MATADOR PRODUCTION CO	24S 28E 13H NE	PURPLE SAGE	237.8	0.67	887.3	2018-08-01	WFMP A
30015439730000	JANIE CONNER 13 24S 28E RB	203H	MATADOR PRODUCTION CO	24S 28E 14I	PURPLE SAGE	168.6	0.77	734.5	2018-03-01	WFMP A
30015439930000	GUITAR 10 24 28 RB	205Н	MATADOR PRODUCTION CO	24S 28E 11D	PURPLE SAGE	196.2	0.81	718.3	2017-04-01	WFMP A
30015455570000	GENERAL KEHOE 02 24S 28E RB	217H	MATADOR PRODUCTION CO	24S 28E 2B	PURPLE SAGE	289.3	0.77	712.2	2019-08-01	WFMP A
30015455620000	HEIGHT CC 6 7 FEDERAL COM	034H	OXY USA INC	24S 29E 6C NW	PURPLE SAGE	359.7	1.21	1000.4	2019-09-01	WFMP A
30015458310000	HOWITZER FEDERAL COM	602Н	COG OPERATING LLC	24S 28E 12A NE	PURPLE SAGE	331.1	1.10	980.3	2020-01-01	WFMP A
30015458330000	HOWITZER FEDERAL COM	Н209	COG OPERATING LLC	24S 28E 12H NE	PURPLE SAGE	329.2	1.12	881.9	2020-01-01	WFMP A
30015461770000	DR LANA WHITE COM	217Н	MATADOR PRODUCTION CO	24S 28E 13I	PURPLE SAGE	284.3	06.0	857.0	2019-11-01	WFMP A
30015426600000	GUITAR 10 24 28 RB	202H	MATADOR PRODUCTION CO	24S 28E 10H	PURPLE SAGE	284.2	0.61	930.1	2015-03-01	WFMP SD
30015430870000	TIGER 14 24S 28E RB	204H	MATADOR PRODUCTION CO	24S 28E 14P	PURPLE SAGE	386.4	96.0	1232.4	2015-06-01	WFMP SD
30015434630000	JANIE CONNER 13 24S 28E RB	201H	MATADOR PRODUCTION CO	24S 28E 14A	PURPLE SAGE	309.8	0.84	1441.4	2016-08-01	WFMP SD
30015436150000	JANIE CONNER 13 24S 28E RB	207H	MATADOR PRODUCTION CO	24S 28E 14I	PURPLE SAGE	269.5	0.82	1226.4	2016-05-01	WFMP SD
30015438220000	DR SCRIVNER FEDERAL 01 245 28E RB	208H	MATADOR PRODUCTION CO	24S 28E 1P SE	PURPLE SAGE	423.8	1.05	1572.3	2016-10-01	WFMP SD
30015438460000	JOURNEY 12 WOMP FEE COM	003Н	MEWBOURNE OIL CO	24S 28E 12M	PURPLE SAGE	265.0	0.71	922.6	2017-04-01	WFMP SD
30015439200000	JANIE CONNER 13 24S 28E RB	202H	MATADOR PRODUCTION CO	24S 28E 14H	PURPLE SAGE	223.1	0.67	1126.0	2018-04-01	WFMP SD
30015439400000	GUITAR 10 24 28 RB	201Н	MATADOR PRODUCTION CO	24S 28E 11D	PURPLE SAGE	295.2	1.02	1262.8	2017-05-01	WFMP SD
30015439490000	YARDBIRDS 3 WOAP FEE	002Н	MEWBOURNE OIL CO	24S 28E 3A	PURPLE SAGE	397.8	0.89	1328.5	2017-07-01	WFMP SD
30015441290000	TIGER 14 24S 28E RB	202H	MATADOR PRODUCTION CO	24S 28E 14H	PURPLE SAGE	272.1	0.95	1159.5	2017-07-01	WFMP SD
30015442100000	ANNE COM 15 24S 28E RB	201H	MATADOR PRODUCTION CO	24S 28E 15D	PURPLE SAGE	308.0	1.04	1086.9	2017-09-01	WFMP SD
30015442460000	ZACH MCCORMICK FEDERAL COM	206Н	MATADOR PRODUCTION CO	24S 28E 13H NE	PURPLE SAGE	268.5	0.72	1147.9	2018-08-01	WFMP SD
30015442470000	ZACH MCCORMICK FEDERAL COM	201H	MATADOR PRODUCTION CO	24S 29E 18D NW	PURPLE SAGE	210.1	0.57	8.906	2018-03-01	WFMP SD
30015444170000	ANNE COM 15 24S 28E RB	202H	MATADOR PRODUCTION CO	24S 28E 15E	PURPLE SAGE	331.2	1.09	1256.0	2017-12-01	WFMP SD
30015445150000	TOM MATTHEWS 10 24S 28E RB	204H	MATADOR PRODUCTION CO	24S 28E 10M	PURPLE SAGE	218.0	0.82	963.8	2018-04-01	WFMP SD
30015445610000	TOM MATTHEWS 10 24S 28E RB	203H	MATADOR PRODUCTION CO	24S 28E 9I	PURPLE SAGE	244.6	0.78	1130.7	2018-04-01	WFMP SD
30015448010000	SKYNYRD 2 WOCN FEE	001H	MEWBOURNE OIL CO	24S 28E 2C	PURPLE SAGE	298.8	0.75	919.8	2019-01-01	WFMP SD
30015448020000	SKYNYRD 2 WODM FEE	001H	MEWBOURNE OIL CO	24S 28E 2D	PURPLE SAGE	181.0	0.65	932.3	2019-01-01	WFMP SD
30015448030000	SKYNYRD 2 WODM FEE	002Н	MEWBOURNE OIL CO	24S 28E 2D	PURPLE SAGE	236.7	0.64	828.9	2019-01-01	WFMP SD
30015455540000	HEIGHT CC 6 7 FEDERAL COM	032H	OXY USA INC	24S 29E 6D NW	PURPLE SAGE	461.2	1.18	1582.4	2019-08-01	WFMP SD
30015455550000	GENERAL KEHOE 02 24S 28E RB	203H	MATADOR PRODUCTION CO	24S 28E 2B NE	PURPLE SAGE	221.5	0.63	807.0	2019-08-01	WFMP SD
30015455560000	GENERAL KEHOE 02 24S 28E RB	208H	MATADOR PRODUCTION CO	24S 28E 2A	PURPLE SAGE	406.0	0.94	1019.7	2019-08-01	WFMP SD
30015455610000	HEIGHT CC 6 7 FEDERAL COM	033H	OXY USA INC	24S 29E 6C NW	PURPLE SAGE	439.2	1.40	1119.6	2019-09-01	WFMP SD
30015455630000	HEIGHT CC 6 7 FEDERAL COM	035H	OXY USA INC	24S 29E 6A NE	PURPLE SAGE	384.8	1.16	1381.6	2019-08-24	WFMP SD
30015455640000	HEIGHT CC 6 7 FEDERAL COM	036Н	OXY USA INC	24S 29E 6A NE	PURPLE SAGE	553.5	1.61	1482.7	2019-09-01	WFMP SD
30015457700000	HEIGHT CC 6 7 FEDERAL COM	031Y	OXY USA INC	24S 29E 6D NW	PURPLE SAGE	403.7	1.19	941.7	2019-07-01	WFMP SD
30015458320000	HOWITZER FEDERAL COM	HE09	COG OPERATING LLC	24S 28E 12A NE	PURPLE SAGE	313.3	96.0	992.1	2020-01-01	WFMP SD
30015458340000	HOWITZER FEDERAL COM	Н909	COG OPERATING LLC	24S 28E 12H NE	PURPLE SAGE	382.2	0.99	994.4	2020-01-01	WFMP SD
30015461760000	DR LANA WHITE COM	203H	MATADOR PRODUCTION CO	24S 28E 13I	PURPLE SAGE	160.0	0.54	700.5	2019-11-01	WFMP SD
30015464490000	RAY STATE COM	204H	MATADOR PRODUCTION CO	24S 28E 1A	PURPLE SAGE	209.0	0.47	881.8	2020-06-01	WFMP SD
30015464500100	RAY STATE COM	217H	MATADOR PRODUCTION CO	24S 28E 1A	PURPLE SAGE	309.9	0.63	1143.6	2020-06-01	WFMP SD

EXHIBIT 3-C



Released to Imaging: 3/22/2024-1:50:30 PM

Company: Mewbourne Oil Company Site: Journey 11 Well: Journey 11 WOMP FEE COM #1H Project: Eddy County, N.M. (NAD83) Grid Rig: Patterson 560

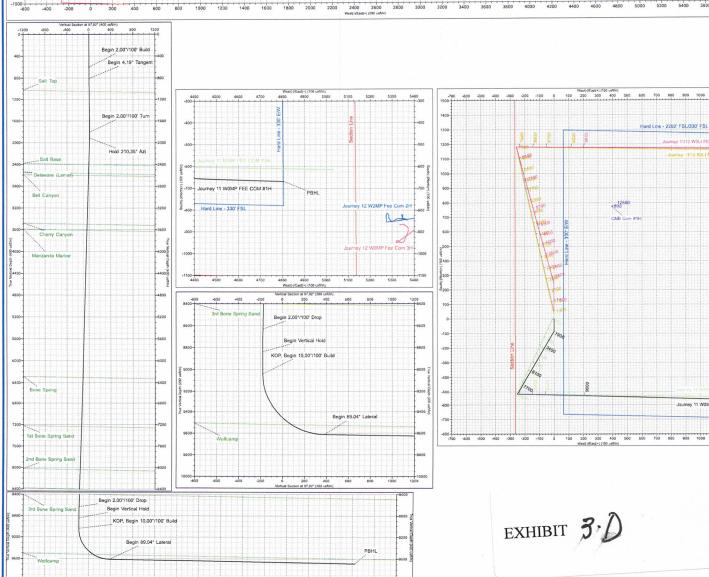


| MD | Inc | Azi | TVD | +N/-S | +E/-W | VSect | Departure | Departure | Annotation | Section |



Grid North is 0.14° East of True North (Grid Convergence)
To convert a Magnetic Direction to a Grid Direction, Add 6.57°
To convert a Magnetic Direction to a True Direction, Add 6.72° East





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

APPLICATION OF MEWBOURNE OIL COMPANY FOR COMPULSORY POOLING AND APPROVING OVERLAPPING WELL UNITS, EDDY COUNTY, NEW MEXICO.

Case No. 24051

SELF-AFFIRMED STATEMENT OF NOTICE

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

James Bruce deposes and states:

- 1. I am over the age of 18, and have personal knowledge of the matters stated herein.
- 2. I am an attorney for Mewbourne Oil Company.
- 3. Mewbourne Oil Company has conducted a good faith, diligent effort to find the names and correct addresses of the interest owners entitled to receive notice of the application filed herein.
- 4. Notice of the application was provided to the interest owners, at their last known addresses, by certified mail. Copies of the notice letter and certified return receipts are attached hereto as Exhibits 4-A and 4-B.
 - 5. Applicant has complied with the notice provisions of Division Rules.

I understand that this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony in paragraphs 1 through 5 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: 4/19/24

James Bruce

EXHIBIT H

JAMES BRUCE ATTORNEY AT LAW

POST OFFICE BOX 1056 SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213 SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone) (505) 660-6612 (Cell) (505) 982-2151 (Fax)

jamesbruc@aol.com

December 13, 2023

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

Ladies and gentlemen:

Enclosed are copies of five applications, filed with the New Mexico Oil Conservation Division by Mewbourne Oil Company ("Mewbourne"), requesting the following relief:

- (a) Case No. 24047: Mewbourne seeks an order amending Order No. R-21985 for compulsory pooling to pool all uncommitted mineral interest owners in the Bone Spring formation underlying a 320-acre horizontal spacing unit comprised of the N/2S/2 of Section 11 and the N/2S/2 of Section 12, Township 24 South, Range 28 East, NMPM. The unit will be dedicated to the Journey 11/12 B1LI Fed. Com. Well No. 1H and the Journey 11/12 B2LI Fed. Com. Well No. 1H, with first take points in the NW/4SW/4 of Section 11 and last take points in the NE/4SE/4 of Section 12;
- (b) Case No. 24048: Mewbourne seeks an order amending Order No. R-21986 to pool all uncommitted mineral interest owners in the Bone Spring formation underlying a 320-acre horizontal spacing unit comprised of the S/2S/2 of Section 11 and the S/2S/2 of Section 12, Township 24 South, Range 28 East, NMPM. The unit is dedicated to the Journey 11/12 B1MP Fee Well No. 1H, with a first take point in the SW/4SW/4 of Section 11 and a last take point in the SE/4SE/4 of Section 12. Applicant requests approval for the above well to overlap the Journey 11 B2MP Fee Well No. 1H, located in the S/2S/2 of Section 11, Township 24 South, Range 28 East, N.M.P.M. That well is operated by Mewbourne;
- (c) Case No. 24049: Mewbourne seeks an order pooling all uncommitted mineral interests in the Bone Spring formation underlying a 160-acre horizontal spacing unit comprised of the S/2S/2 of Section 11, Township 24 South, Range 28 East, NMPM. The unit is dedicated to the Journey 11 B2MP Fee Well No. 1H, with a first take point in the SW/4SW/4 and a last take point in the SE/4SE/4 of Section 11. Also to be considered will be the cost of drilling, completing, testing and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, testing, and equipping the well. Applicant requests approval for the above well to overlap the Journey 11/12 B1MP Fee Well No. 1H, located in the

EXHIBIT 4.A

S/2S/2 of Section 11 and the S/2S/2 of Section 12, Township 24 South, Range 28 East, N.M.P.M. That well is operated by Mewbourne;

- (d) Case No. 24050: Mewbourne seeks an order amending Order No. R-21902 and pooling all uncommitted mineral interests in the Wolfcamp formation underlying a 640-acre horizontal spacing unit comprised of the S/2 of Section 11 and the S/2 of Section 12, Township 24 South, Range 28 East, NMPM. The unit is dedicated to the Journey 11/12 W0LI Fed. Com. Well No. 2H, with a first take point in the NW/4SW/4 of Section 11 and a final take point in the NE/4SE/4 of Section 12. Applicant requests approval for the above well to overlap the Journey 11 W0MP Fee Well No. 1H, located in the S/2 of Section 11, Township 24 South, Range 28 East, N.M.P.M. That well is operated by Mewbourne; and
- (e) Case No. 24051: Mewbourne seeks an order pooling all uncommitted mineral interests in the Wolfcamp formation underlying a 320-acre horizontal spacing unit comprised of the S/2 of Section 11, Township 24 South, Range 28 East, NMPM. The unit is dedicated to the Journey 11 W0MP Fee Well No. 1H, with a first take point in the SW/4SW/4 and a final take point in the SE/4SE/4 of Section 11. Applicant requests approval for the above well to overlap the Journey 11/12 W0LI Fed. Com. Well No. 2H, located in the S/2 of Section 11 and the S/2 of Section 12, Township 24 South, Range 28 East, N.M.P.M. That well is operated by Mewbourne

Also to be considered will be the cost of drilling, completing, testing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for the risk involved in drilling, completing, testing, and equipping the wells.

This matter is scheduled for hearing at 8:15 a.m. on Thursday, January 4, 2024. During the current circumstances, state buildings are closed to the public and the hearing will be conducted remotely. To view the hearing docket and to determine how to participate in an electronic hearing, go to https://www.emnrd.nm.gov/ocd/hearing-info/, contact Apodaca Sheila. Apodaca@emnrd.nm.gov. You are not required to attend this hearing, but as an owner of an interest who may be affected by the application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting this matter at a later date. A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than five business days before the hearing date. This statement may be filed online with the Division at ocd.hearings@emnrd.nm.gov, and should include: The name of the party and his or her attorney; a concise statement of the case; the name(s) of the witness(es) the party will call to testify at the hearing; the approximate time the party will need to present his or her case; and identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the undersigned.

Very truly yours,

James Bruce

Attorney for Mewbourne Oil Company

Boys Club of America 1275 Peachtree St. NE Atlanta, Georgia 30309-3506

Charles Wynn Kilgore, III 111 Woodland Rd. East Kerrville, Texas 78028

Anne C. Conn 2468 State Highway 97E Floresville, Texas 78114

Melinda Richardson 9003 Vista West Dr. APT. 333 San Antonio, Texas 78245

Priscilla L. Burleson 189 Oak Fields Drive Floresville, Texas 78114

EXHIBIT /

88	U.S. Postal Service [™] CERTIFIED MAIL® RECEIP Domestic Mail Only For delivery information, visit our website at www.usps.com®.								
36	For delivery information, visit our website	USE							
0000 0863	Certified Mail Fee \$ Extra Services & Fees (check box, add fee as appropriate) Return Receipt (leardcopy) Certified Mail Restricted Delivery Adult Signature Required Adult Signature Restricted Delivery \$	Postmark Here							
0600	Postage \$ Total Postage and Fees \$								
7020	Sent To Boys Club of America 1275 Peachtree St. NE Street and Apt. No. Atlanta, Georgia 30309-3506								
	City, State, ZIP+4 PS Form 3800, April 2015 PSN 7530-02-000-9047	See Reverse for Instructions							



JAMES BRUCE ATTORNEY AT LAW

POST OFFICE BOX 1056 SANTA FE, NEW MEXICO 87504

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(505) 982-2043 (Phone) (505) 660-6612 (Cell) (505) 982-2151 (Fax)

jamesbruc@aol.com

February 29, 2024

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

Ladies and gentlemen:

EXHIBIT 4.B

Enclosed are copies of five applications, filed with the New Mexico Oil Conservation Division by Mewbourne Oil Company ("Mewbourne"), requesting the following relief:

- (a) Case No. 24048: Mewbourne seeks an order amending Order No. R-21986 to pool all uncommitted mineral interest owners in the Bone Spring formation underlying a 320-acre horizontal spacing unit comprised of the S/2S/2 of Section 11 and the S/2S/2 of Section 12, Township 24 South, Range 28 East, NMPM. The unit is dedicated to the Journey 11/12 B1MP Fee Well No. 1H, with a first take point in the SW/4SW/4 of Section 11 and a last take point in the SE/4SE/4 of Section 12. Applicant requests approval for the above well to overlap the Journey 11 B2MP Fee Well No. 1H, located in the S/2S/2 of Section 11, Township 24 South, Range 28 East, N.M.P.M. That well is operated by Mewbourne;
- (b) Case No. 24049: Mewbourne seeks an order pooling all uncommitted mineral interests in the Bone Spring formation underlying a 160-acre horizontal spacing unit comprised of the S/2S/2 of Section 11, Township 24 South, Range 28 East, NMPM. The unit is dedicated to the Journey 11 B2MP Fee Well No. 1H, with a first take point in the SW/4SW/4 and a last take point in the SE/4SE/4 of Section 11. Also to be considered will be the cost of drilling, completing, testing and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, testing, and equipping the well. Applicant requests approval for the above well to overlap the Journey 11/12 B1MP Fee Well No. 1H, located in the S/2S/2 of Section 11 and the S/2S/2 of Section 12, Township 24 South, Range 28 East, N.M.P.M. That well is operated by Mewbourne;
- (c) Case No. 24050: Mewbourne seeks an order amending Order No. R-21902 and pooling all uncommitted mineral interests in the Wolfcamp formation underlying a 640-acre horizontal spacing unit comprised of the S/2 of Section 11 and the S/2 of Section 12, Township 24 South, Range 28 East, NMPM. The unit is dedicated to the Journey 11/12 W0LI Fed. Com. Well No. 2H, with a first take point in the NW/4SW/4 of Section 11 and a final take point in the NE/4SE/4

of Section 12. Applicant requests approval for the above well to overlap the Journey 11 W0MP Fee Well No. 1H, located in the S/2 of Section 11, Township 24 South, Range 28 East, N.M.P.M. That well is operated by Mewbourne; and

(d) Case No. 24051: Mewbourne seeks an order pooling all uncommitted mineral interests in the Wolfcamp formation underlying a 320-acre horizontal spacing unit comprised of the S/2 of Section 11, Township 24 South, Range 28 East, NMPM. The unit is dedicated to the Journey 11 W0MP Fee Well No. 1H, with a first take point in the SW/4SW/4 and a final take point in the SE/4SE/4 of Section 11. Applicant requests approval for the above well to overlap the Journey 11/12 W0LI Fed. Com. Well No. 2H, located in the S/2 of Section 11 and the S/2 of Section 12, Township 24 South, Range 28 East, N.M.P.M. That well is operated by Mewbourne.

YOU ARE BEING NOTIFIED ONLY AS TO THE OVERLAPPING WELL UNITS.

This matter is scheduled for hearing at 8:15 a.m. on Thursday, March 21, 2024. During the current circumstances, state buildings are closed to the public and the hearing will be conducted remotely. To view the hearing docket and to determine how to participate in an electronic hearing, go to https://www.emnrd.nm.gov/ocd/hearing-info/, contact Sheila Apodaca or Sheila. Apodaca@emnrd.nm.gov. You are not required to attend this hearing, but as an owner of an interest who may be affected by the application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting this matter at a later date. A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than five business days before the hearing date. This statement may be filed online with the Division at ocd.hearings@emnrd.nm.gov, and should include: The name of the party and his or her attorney; a concise statement of the case; the name(s) of the witness(es) the party will call to testify at the hearing: the approximate time the party will need to present his or her case; and identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the undersigned.

Very truly yours,

Attorney for Mewbourne Oil Company

EXHIBIT A

Chevron U.S.A. Inc. 6301 Deauville Boulevard Midland, Texas 79706

Attention: Permitting Team

OXY USA Inc. Suite 110 5 Greenway Plaza Houston, Texas 77046

Samo La	t www.usps.com®.	Postmark Here		See Reverse for instructions
U.S. Postal Service" CERTIFIED MAIL® RÉCEIFT	For delivery information, visit our website at www.usps.com	\$ Extra Services & Fees (check box, add fee as appropriate) Return Receipt (hardcopt) S Contined Mail Restricted Delivery S Adult Signature Required S Adult Signature Restricted Delivery S Adult Signature Restricted Delivery S Contined Mail Restricted Delivery	Street Postage and Fees Chevron U.S.A. Inc. \$ Sent To Midland, Texas 79706 Street and Apt. No., or PO? Attention: Permitting Team	Olty, State, ZIP+4* PS Form 3800, April 2015 PSN 7530-02-000-9047

U.S. Postal Service" CERTIFIED MAIL® AECEIPT Domestic Mail Only For delivery information, visit our website at www.usps.com Certified Mail Fee Certified Mail Fee Certified Mail Fee Certified Mail Fee Certified Mail Residued Delivery \$ Ce	Postage Total Postage and Fees Sent To Since 10 Since 10 Since 10 No. or POS 5 Greenway Plaza City, Siale, ZIP44® City, Siale, ZIP44®	PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions
A. Signature A. Signature A. Signature C. Date of Delivery B. Received by (Printed Name) C. Date of Delivery Collective address different from item 1? If YES, enter delivery address below: If YES, enter delivery address below: No	vice t Signates t Signates to	M Journal Domestie Return Receipt
Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to: Chevnon U.S.A. Inc. G301 Deauville Boulevard Midland, Texas 19706 Attention: Permitting Team	3. Selected by the selected by	PS Form 3811, July 2020 PSN 7530-02-000-9053



PO Box 631667 Cincinnati, OH 45263-1667

PROOF OF PUBLICATION

Mr James Bruce James Bruce Attorney At Law Pobox 1056 Santa Fe NM 87504

STATE OF WISCONSIN, COUNTY OF BROWN

The Carlsbad Current Argus, a newspaper published in the city of Carlsbad, Eddy County, State of New Mexico, and personal knowledge of the facts herein state and that the notice hereto annexed was Published in said newspapers in the issue:

03/08/2024

and that the fees charged are legal. Sworn to and subscribed before on 03/08/2024

Legal Clerk

Notary, State of WI, County of Brown

My commission expires

Publication Cost:

Order No:

\$262.92 9935592

1360617

of Copies:

Customer No:

PO #:

24048-24051

THIS IS NOT AN INVOICE!

Please do not use this form for payment remittance.

KATHLEEN ALLEN Notary Public State of Wisconsin

nt Argus, March 8, 2024

EXHIBIT 5

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

APPLICATION OF MEWBOURNE OIL COMPANY FOR COMPULSORY POOLING AND APPROVING OVERLAPPING WELL UNITS, EDDY COUNTY, NEW MEXICO.

Case No. 24051

APPLICATION

Mewbourne Oil Company applies for an order pooling all uncommitted mineral interest owners in the Wolfcamp formation underlying a 320-acre horizontal spacing unit comprised of the S/2 of Section 11, Township 24 South, Range 28 East, N.M.P.M., Eddy County, New Mexico, and in support thereof, states:

- 1. Applicant is an interest owner in the S/2 of Section 11, and has the right to drill a well or wells thereon.
- 2. Applicant has drilled the Journey 11 W0MP Fee Well No. 1H to a depth sufficient to test the Wolfcamp formation, with a first take point in the SW/4SW/4 and a last take point in the SE/4SE/4 of Section 11.
- 3. Applicant has in good faith sought to obtain the voluntary joinder of all other mineral interest owners in the S/2 of Section 11 for the purposes set forth herein.
- 4. Although applicant attempted to obtain voluntary agreements from all mineral interest owners to participate in the drilling of the well or to otherwise commit their interests to the well, certain interest owners have failed or refused to join in dedicating their interests. Therefore, applicant seeks an order pooling all uncommitted mineral interest owners in the Wolfcamp formation underlying the S/2 of Section 11, pursuant to NMSA 1978 §70-2-17.

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- 5. The pooling of all uncommitted mineral interest owners in the Wolfcamp formation underlying the S/2 of Section 11 will prevent the drilling of unnecessary wells, prevent waste, and protect correlative rights.
- 6. Applicant requests approval for the above well to overlap the Journey 11/12 W0LI Fed. Com. Well No. 2H, located in the S/2 of Section 11 and the S/2 of Section 12, Township 24 South, Range 28 East, N.M.P.M. That well is operated by applicant.

WHEREFORE, applicant requests that, after notice and hearing, the Division enter its order:

- A. Pooling all mineral interest owners in the Wolfcamp formation (Purple Sage; Wolfcamp (Gas) Pool/Pool Code 98220) underlying the S/2 of Section 11;
- B. Designating applicant as operator of the well;
- C. Considering the cost of drilling, completing, testing, and equipping the well, and allocating the cost among the well's working interest owners;
- D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure;
- E. Setting a 200% charge for the risk involved in drilling, completing, resting, and equipping the well in the event a working interest owner elects not to participate in the well; and
- F. Approving the overlapping well units.

Respectfully submitted,

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Attorney for Mewbourne Oil Company

Application of Mewbourne Oil Company for compulsory pooling and approving overlapping well units, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interests in the Wolfcamp formation underlying a 320-acre horizontal spacing unit comprised of the S/2 of Section 11, Township 24 South, Range 28 East, NMPM. The unit is dedicated to the Journey 11 W0MP Fee Well No. 1H, with a first take point in the SW/4SW/4 and a final take point in the SE/4SE/4 of Section 11. Also to be considered will be the cost of drilling, completing, testing, and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, testing, and equipping the well. Applicant requests approval for the above well to overlap the Journey 11/12 W0LI Fed. Com. Well No. 2H, located in the S/2 of Section 11 and the S/2 of Section 12, Township 24 South, Range 28 East, N.M.P.M. That well is operated by applicant. The unit is located approximately approximately 1-1/2 miles east-northeast of Malaga, New Mexico.