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

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

Case No. 23545

NOTICE OF FILING ADDITIONAL EXHIBITS

Mewbourne submits for filing the following:

Replacement Exhibit 6, the pooling checklist. It has been corrected to show, on page 2, that the proposed wells are Second and Third Bone Spring wells

Exhibit 7, the certified notice spreadsheet.

Respectfully submitted,

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Attorney for Mewbourne Oil Company

COMPULSORY POOLING APPLICATION CHECKLIST			
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS			
Case: 23545	APPLICANT'S RESPONSE		
Date: June 1, 2023			
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, Lea County, New Mexico		
Entries of			
Appearance/Intervenors:			
Well Family	Deep Ellum Bone Spring wells		
Formation/Pool			
Formation Name(s) or Vertical	Bone Spring		
Extent:			
Primary Product (Oil or Gas):	Oil		
Pooling this vertical extent:	Entire Bone Spring formation		
Pool Name and Pool Code:	Tonto; Bone Spring, North/Pool Code 58040		
Well Location Setback Rules:	Statewide Rules for horizontal wells – 330' and 100' setbacks		
Spacing Unit			
Type (Horizontal/Vertical)	Horizontal		
Size (Acres)	240 acres		
Building Blocks:	40 acres		
Orientation:	East-West		
Description: TRS/County	S/2N/2 §25 and S/2NE/4 §26, Township 18 South, Range 31 East, NMPM, EDDY County		
Standard Horizontal Well	Yes		
Spacing Unit (Y/N), If No,	Realized		
describe and is approval of non-	EVILLET		
standard unit requested in this	EXHIBIT 6		
application?			
Other Situations	Ν		
Depth Severance: Y/N. If yes, description	N		
Proximity Tracts: If yes, description	N		

description	Euclidia 2 D		
Applicant's Ownership in Each Tract	Exhibit 2-B		
indet			
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	Deep Ellum 25/26 Federal Com. Well No. 513H		
	API No. 30-025-Pending		
	SHL: 1460 FNL & 205 FEL §25		
	BHL: 1900 FNL & 2530 FEL §26		
	FTP: 1900 FNL & 100 FEL §25		
	LTP: 1900 FNL & 2530 FEL §26		
	Second Bone Spring/TVD 8936 feet/MD 16472 feet		
Well #2	Deep Ellum 25/26 Federal Com. Well No. 613H		
	API No. 30-025-Pending		
	SHL: 1440 FNL & 205 FEL §25		
	BHL: 1900 FNL & 2530 FEL §26		
	FTP: 1900 FNL & 100 FEL §25		
	LTP: 1900 FNL & 2530 FEL §26		
	Third Bone Spring/TVD 9651 feet/MD 17196 feet		
Horizontal Well First and Last Take Points	See above		
Completion Target (Formation, TVD and MD)	See above		
AFE Capex and Operating Costs			
Drilling Supervision/Month \$	\$9000		
Production Supervision/Month \$	\$900		
Justification for Supervision			
Costs	Exhibit 2, page 2 and Exhibit 2-C		
Requested Risk Charge	Cost plus 200%		
Notice of Hearing Proposed Notice of Hearing	Exhibit 1		
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	Exhibit 2-A		

the Spacing Unit			
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	None		
Ownership Depth Severance			
(including percentage above &			
below)	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 for Production			
Facilities	Exhibit 2-D		
Geology			
Summary (including special			
considerations)	Exhibit 3		
Spacing Unit Schematic	Exhibits 2-A and 3-A		
Gunbarrel/Lateral Trajectory			
Schematic	Exhibit 3-B		
Well Orientation (with			
rationale)	East-West; Exhibits 3 and 3-A		
Target Formation	Second and Third Bone Spring Sands		
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	Exhibits 2-B		
Summary of Interests, Offic			

Recapitulation (Tracts)		
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)	Exhibit 3-B	
Cross Section (including Landing		
Zone)	Exhibit 3-C	
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	/	1 2
Representative):	L	como Elle
Date:	May 30, 2023	

CASE NOS. 23544 - 23547

STATUS OF CERTIFIED NOTICE

INTEREST OWNER	MAILING DATE	RECEIPT DATE	CARD RETURNED
Occidental Permian Limited Partnership	5/9/23	5/15/23	Yes
Chevron U.S.A. Inc.	5/9/23	Unknown	Yes

Other entities notified of the hearing but not listed herein are not being pooled.

EXHIBIT