

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

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

Case No. 23447

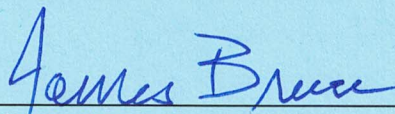
NOTICE OF FILING ADDITIONAL EXHIBITS

Mewbourne Oil Company submits for filing the following:

Revised Exhibit 6, the pooling checklist, correcting certain errors on pages 1 and 3..

Exhibit 8, containing revised C-102s.

Respectfully submitted,



James Bruce
Post Office Box 1056
Santa Fe, New Mexico 87504
(505) 982-2043
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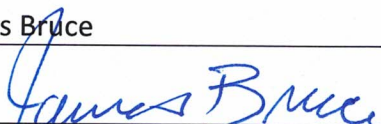
Attorney for Mewbourne Oil Company

COMPULSORY POOLING APPLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 23447	APPLICANT'S RESPONSE
Date: April 20, 2023	
Applicant	Mewbourne Oil Company
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company/Ogrid No. 14744 (same as applicant)
Applicant's Counsel:	James Bruce, Attorney at Law
Case Title:	Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	Wine Mixer Bone Spring wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Entire Bone Spring formation
Pool Name and Pool Code:	Avalon; Bone Spring (Pool Code 96381)
Well Location Setback Rules:	Statewide Rules
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	640 acres
Building Blocks:	40 acres
Orientation:	East-West
Description: TRS/County	S/2 §21 and S/2 §20, Township 20 South, Range 27 East, NMPPM, Eddy County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and is approval of non-standard unit requested in this application?</u>	No Non-Standard Unit granted by Administrative Order NSP-2136
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes,	No

REVISED
EXHIBIT 6

description	
Applicant's Ownership in Each Tract	Exhibit 2B
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	<p>Wine Mixer 21/20 B3IL Fed. Com. Well No. 1H API No. 30-015-Pending SHL: 1100 FSL & 205 FEL §21 BHL: 1980 FSL & 100 FWL §20 FTP: 1980 FSL & 100 FEL §21 LTP: 1980 FSL & 100 FWL §20</p> <p>Target formation: Third Bone Spring Sand; East-West orientation TVD 8230 feet, MD 18325 feet Not drilled</p>
Well #2	<p>Wine Mixer 21/20 B3PM Fed. Com. Well No. 1H API No. 30-015-Pending SHL: 1080 FSL & 205 FEL §21 BHL: 660 FSL & 100 FWL §20 FTP: 660 FSL & 100 FEL §21 LTP: 660 FSL & 100 FWL §20</p> <p>Target formation: Third Bone Spring Sand; West-East orientation TVD 8249 feet, MD 18274 feet Not drilled</p>
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 \$	\$8000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit 2, page 2 and Exhibit 2C
Requested Risk Charge	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 the Spacing Unit	Exhibit 2B
Tract List (including lease	Exhibit 2B

numbers and owners)	
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 2B (Working Interest Owners)
Unlocatable Parties to be Pooled	Yes
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit 2C
List of Interest Owners (i.e. Exhibit A of JOA)	Exhibit 2B
Chronology of Contact with Non-Joined Working Interests	
Overhead Rates In Proposal Letter	\$8000/\$800
Cost Estimate to Drill and Complete	Exhibit 2D
Cost Estimate to Equip Well	Exhibit 2D
Cost Estimate for Production Facilities	Exhibit 2D
Geology	
Summary (including special considerations)	Exhibit 3
Spacing Unit Schematic	Exhibit 3A
Gunbarrel/Lateral Trajectory Schematic	Exhibit 3B
Well Orientation (with rationale)	Exhibits 3 and 3C
Target Formation	Bone Spring
HSU Cross Section	Exhibit 3B
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit 2A
Tracts	Exhibit 2B
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit 2B
General Location Map (including	Exhibit 2A

basin)	
Well Bore Location Map	Exhibit 2A
Structure Contour Map - Subsea Depth	Exhibit 3A
Cross Section Location Map (including wells)	Exhibit 3A
Cross Section (including Landing Zone)	Exhibit 3B
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	James Bruce
Signed Name (Attorney or Party Representative):	
Date:	May 1, 2023

District I
1625 N French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
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

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code 96381		3 Pool Name Avalon; Bake Spring	
4 Property Code		5 Property Name WINE MIXER 21/20 B3PM FED COM			
6 Well Number 1H		7 Elevation 3252'			
8 GRID NO 14744		9 Operator Name MEWBOURNE OIL COMPANY			
10 Surface Location					
UL or lot no P	Section 21	Township 20S	Range 27E	Lot Idn 1080	Feet from the SOUTH
Feet from the 205		East/West line EAST		County EDDY	
11 Bottom Hole Location If Different From Surface					
UL or lot no M	Section 20	Township 20S	Range 27E	Lot Idn 660	Feet from the SOUTH
Feet from the 100		East/West line WEST		County EDDY	
12 Dedicated Acres 640		13 Joint or Infill		14 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.

<p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1942" N: 564526.0 - E: 547939.6</p> <p>B: FOUND BRASS CAP "1942" N: 567179.5 - E: 547933.9</p> <p>C: FOUND BRASS CAP "1942" N: 569832.3 - E: 547927.8</p> <p>D: FOUND BRASS CAP "1942" N: 569836.4 - E: 550580.5</p> <p>E: FOUND BRASS CAP "1942" N: 569847.4 - E: 553234.1</p> <p>F: FOUND BRASS CAP "1942" N: 569783.6 - E: 555882.0</p>		<p>G: FOUND BRASS CAP "1942" N: 569772.8 - E: 558534.1</p> <p>H: FOUND BRASS CAP "1942" N: 567122.1 - E: 558516.4</p> <p>I: FOUND BRASS CAP "1942" N: 564470.0 - E: 558504.7</p> <p>J: FOUND BRASS CAP "1942" N: 564496.2 - E: 555846.6</p> <p>K: CALCULATED CORNER N: 564525.5 - E: 553189.8</p>		<p>17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>	
<p>EXHIBIT 8</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>BOTTOM HOLE LAT: 32.5537506° N LONG: 104.3115858° W</p>		<p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION LAT: 32.5547461° N LONG: 104.2782648° W</p>		<p>18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>06/14/2021 Date of Survey</p> <p>Signature and Seal of Professional Surveyor ROBERT M. HOWETT NEW MEXICO 19880 PROFESSIONAL SURVEYOR</p> <p>19680 Certificate Number</p>	

Job No: LS21060609

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4 Property Code		5 Property Name WINE MIXER 21/20 B3IL FED COM			6 Well Number 1H
7 GRID NO. 14744		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 3252'
10 Surface Location					
UL or lot no P	Section 21	Township 20S	Range 27E	Lot Idn	Feet from the 1100
				North/South line SOUTH	Feet From the 205
				East/West line EAST	County EDDY
11 Bottom Hole Location If Different From Surface					
UL or lot no L	Section 20	Township 20S	Range 27E	Lot Idn	Feet from the 1980
				North/South line SOUTH	Feet From the 100
				East/West line WEST	County EDDY
12 Dedicated Acres 640		13 Joint or Infill		14 Consolidation Code	
				15 Order No.	

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