

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

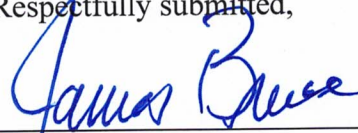
**APPLICATION OF MEWBOURNE OIL COMPANY  
FOR COMPULSORY POOLING, LEA COUNTY,  
EDDY MEXICO.**

**Case No. 22338**

**NOTICE OF FILING REPLACEMENT EXHIBIT**

Mewbourne Oil Company hereby submits for filing Replacement Exhibit 6 (the pooling checklist), due to the original being unsigned..

Respectfully submitted,




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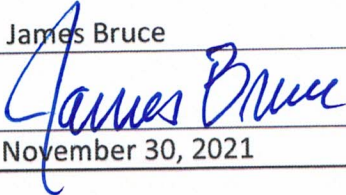
Attorney for Mewbourne Oil Company

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

<b>Case:</b>	<b>22338</b>		
<b>Date:</b>	<b>December 2, 2021</b>		
<b>Applicant</b>	Mewbourne Oil Company		
<b>Designated Operator &amp; OGRID (affiliation if applicable)</b>	Mewbourne Oil Company/OGRID No.14744		
<b>Applicant's Counsel:</b>	James Bruce		
<b>Case Title:</b>	Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico		
<b>Entries of Appearance/Intervenors:</b>	MRC Permian Company/Holland & Hart LLP Cimarex Energy Co./Abadie & Schill		
<b>Well Family</b>	Puma Blanca wells		
<b>Formation/Pool</b>			
<b>Formation Name(s) or Vertical Extent:</b>	Bone Spring Formation		
<b>Primary Product (Oil or Gas):</b>	Oil		
<b>Pooling this vertical extent:</b>	Entire Bone Spring formation		
<b>Pool Name and Pool Code:</b>	Wildcat G-04 S182972M; Bone Spring/Pool Code 97908		
<b>Well Location Setback Rules:</b>	Statewide rules and current horizontal well rules		
<b>Spacing Unit Size:</b>	Quarter-quarter sections/40 acres		
<b>Spacing Unit</b>			
<b>Type (Horizontal/Vertical)</b>	Horizontal		
<b>Size (Acres)</b>	320 acres		
<b>Building Blocks:</b>			
<b>Orientation:</b>	West - East		
<b>Description: TRS/County</b>	N/2N/2 §21 and N/2N/2 §22-18S-29E, NMPM, Eddy County		
<b>Standard Horizontal Well Spacing Unit (Y/N), If No, describe</b>	Yes		
<b>Other Situations</b>			
<b>Depth Severance: Y/N. If yes, description</b>	No	 EXHIBIT	
<b>Proximity Tracts: If yes, description</b>	No		
<b>Proximity Defining Well: if yes, description</b>			
<b>Applicant's Ownership in Each Tract</b>	Exhibit 2-A1		
<b>Well(s)</b>			
<b>Name &amp; API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)</b>	Puma Blanca 21/22 B2DA Fed. Com. Well No. 1H API No. 30-015-Pending SHL: 1270 FNL & 205 FWL §21 BHL: 500 FNL & 100 FEL §22 FTP: 500 FNL & 100 FWL §21 LTP: 500 FNL & 100 FEL §22 Bone Spring/TVD 7720 feet/MD 17775 feet		



Horizontal Well First and Last Take Points	See above
Completion Target (Formation, TVD and MD)	See above
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$8000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit 2, page 2
Requested Risk Charge	Cost + 200%/Exhibit 2, page 2
<b>Notice of Hearing</b>	
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
<b>Ownership Determination</b>	
Land Ownership Schematic of the Spacing Unit	Exhibit 2-A1
Tract List (including lease numbers and owners)	Exhibits 2-A1
Pooled Parties (including ownership type)	Exhibit 2-A1
Unlocatable Parties to be Pooled	
Ownership Depth Severance (including percentage above & below)	None
<b>Joinder</b>	
Sample Copy of Proposal Letter	Exhibit 2-B
List of Interest Owners (i.e. Exhibit A of JOA)	Exhibit 2-A1
Chronology of Contact with Non-Joined Working Interests	Exhibit 2-B
Overhead Rates In Proposal Letter	Exhibit 2-B
Cost Estimate to Drill and Complete	Exhibit 2-C1
Cost Estimate to Equip Well	Exhibit 2-C1
Cost Estimate for Production Facilities	Exhibit 2-C1
<b>Geology</b>	
Summary (including special considerations)	Exhibit 3
Spacing Unit Schematic	Exhibits 2-A1 and 3-A
Gunbarrel/Lateral Trajectory Schematic	Exhibit 3--A
Well Orientation (with rationale)	Laydown/Exhibit 3
Target Formation	Bone Spring
HSU Cross Section	Exhibit 3-C
Depth Severance Discussion	Not Applicable
<b>Forms, Figures and Tables</b>	
C-102	Exhibit 2-A1

Tracts	Exhibit 2-A1
Summary of Interests, Unit	
Recapitulation (Tracts)	Exhibit 2-A1
General Location Map (including basin)	Exhibits 2-A1 and 3-A
Well Bore Location Map	Exhibits 2-A1 and 3-A
Structure Contour Map - Subsea Depth	Exhibit 3-A
Cross Section Location Map (including wells)	Exhibits 3-B and 3-C
Cross Section (including Landing Zone)	Exhibit 3-C
<b>Additional Information</b>	
<b>CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.</b>	
<b>Printed Name</b> (Attorney or Party Representative):	James Bruce
<b>Signed Name</b> (Attorney or Party Representative):	
<b>Date:</b>	November 30, 2021