

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

**APPLICATION OF MRC PERMIAN COMPANY  
FOR APPROVAL OF AN OVERLAPPING HORIZONTAL  
WELL SPACING UNIT AND COMPULSORY POOLING,  
LEA COUNTY, NEW MEXICO.**

**CASE NO. 23739**

**NOTICE OF AMENDED COMPULSORY POOLING CHECKLIST**

MRC Permian Company, applicant in the above-referenced case, gives notice that it is filing the attached amended compulsory pooling checklist for acceptance into the record.

Respectfully submitted,

HOLLAND & HART LLP



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**ATTORNEYS FOR MRC PERMIAN COMPANY**

**CERTIFICATE OF SERVICE**

I hereby certify that on September 19, 2023, I served a copy of the foregoing document to the following counsel of record via Electronic Mail to:

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***Attorney for Tap Rock Operating, LLC***




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Michael H. Feldewert

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

<b>Case: 23739</b>	<b>APPLICANT'S RESPONSE</b>
<b>Date</b>	September 21, 2023
Applicant	MRC Permian Company
Designated Operator & OGRID (affiliation if applicable)	Matador Production Company (OGRID No. 228937)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF MRC PERMIAN COMPANY FOR APPROVAL OF AN OVERLAPPING HORIZONTAL WELL SPACING UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	Tap Rock Operating, LLC; COG Operating LLC and COG Acreage LP
Well Family	Leslie Fed Com
<b>Formation/Pool</b>	
Formation Name(s) or Vertical Extent:	Bone Spring Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	The vertical extent covered by this pool, identified by the Division as "Top of FBSS to Base of SBSS"
Pool Name and Pool Code:	WC-025 G-07 S243517D;MIDDLE BONE SP (98294)
Well Location Setback Rules:	Statewide oil rules
<b>Spacing Unit</b>	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320-acres
Building Blocks:	40 acres
Orientation:	South-North
Description: TRS/County	E2W2 of Sections 8 and 17, Township 25 South, Range 35 East, NMPM, Lea County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
<b>Other Situations</b>	
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 C-4
<b>Well(s)</b>	
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	Leslie Fed Com 112H (API pending) SHL: 295' FSL & 1072' FWL (Unit M) of Section 17 BHL: 60' FNL & 2310' FWL (Unit C) of Section 8 Target: Bone Spring Orientation: South-North Completion: Standard Location
Well #2	Leslie Fed Com 122H (API pending) SHL: 295' FSL & 1042' FWL (Unit M) of Section 17 BHL: 60' FNL & 1650' FWL (Unit C) of Section 8 Target: Bone Spring Orientation: South-North Completion: Standard Location
Horizontal Well First and Last Take Points	Exhibit C-2
Completion Target (Formation, TVD and MD)	Exhibit C-6
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
<b>Notice of Hearing</b>	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
<b>Ownership Determination</b>	
Land Ownership Schematic of the Spacing Unit	Exhibit C-3
Tract List (including lease numbers and owners)	Exhibit C-3
List (including lease numbers and owners) of Tracts subject to notice requirements.	N/A
Pooled Parties (including ownership type)	Exhibit C-4 & C-5
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
<b>Joinder</b>	
Sample Copy of Proposal Letter	Exhibit C-6
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-4
Chronology of Contact with Non-Joined Working Interests	Exhibit C-7
Overhead Rates In Proposal Letter	Exhibit C-6
Cost Estimate to Drill and Complete	Exhibit C-6
Cost Estimate to Equip Well	Exhibit C-6
Cost Estimate for Production Facilities	Exhibit C-6
<b>Geology</b>	

Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit C-2, D-2
Gunbarrel/Lateral Trajectory Schematic	Exhibit C-2
Well Orientation (with rationale)	Exhibit D
Target Formation	Exhibit D, D-3
HSU Cross Section	Exhibit D-3
Depth Severance Discussion	N/A
<b>Forms, Figures and Tables</b>	
C-102	Exhibit C-2
Tracts	Exhibit C-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-4
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhibit C-2
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-3
Cross Section (including Landing Zone)	Exhibit D-3
<b>Additional Information</b>	
Special Provisions/Stipulations	Also seeks approval of overlapping horizontal well spacing units
<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):	Michael H. Feldewert
<b>Signed Name</b> (Attorney or Party Representative):	
<b>Date:</b>	9/19/2023