

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

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

CASE NOS. 23493 & 23494

**NOTICE OF REVISED TABLE OF CONTENTS AND COMPULSORY POOLING
CHECKLISTS**

MRC Permian Company applicant in the above-referenced cases, gives notice that it is filing the attached exhibits for acceptance into the record.

Revised Compulsory Pooling Checklists are revised copies of the Compulsory Pooling Application Checklists that correctly state that there were no unlocatable parties in these cases.

Revised Table of Contents is a revised copy of the Table of Contents correctly noting sub-Exhibits D-2 and D-2 relate to the Wolfcamp.

Respectfully submitted,

HOLLAND & HART LLP



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ATTORNEYS FOR MRC PERMIAN COMPANY

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TABLE OF CONTENTS


- **Matador Exhibit A:** Compulsory Pooling Application Checklists
- **Matador Exhibit B:** Applications of MRC Permian Company for Compulsory Pooling
- **Matador Exhibit C:** Affidavit of Hawks Holder, Landman
 - Matador Exhibit C-1: Overlap Diagram
 - Matador Exhibit C-2: Overlap Notice (Case No. 23493)
 - Matador Exhibit C-3: Overlap Notice (Case No. 23494)
 - Matador Exhibit C-4: C-102s
 - Matador Exhibit C-5: Land Tract Map
 - Matador Exhibit C-6: Uncommitted Working Interest Owners & ORRI
 - Matador Exhibit C-7: Sample Well Proposal Letter with AFEs
 - Matador Exhibit C-8: Chronology of Contacts
- **Matador Exhibit D:** Affidavit of Andrew Parker, Geologist
 - Matador Exhibit D-1: Locator map
 - Matador Exhibit D-2: Wolfcamp subsea structure & cross-section map
 - Matador Exhibit D-3: Wolfcamp stratigraphic cross-section
- **Matador Exhibit E:** Self-Affirmed Statement of Notice
- **Matador Exhibit F:** Affidavit of Publication for the Case

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 23493	APPLICANT'S RESPONSE
Date	May 4, 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, EDDY COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	N/A
Well Family	Whitby
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp Formation
Primary Product (Oil or Gas):	Gas
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Carlsbad; Wolfcamp, East (Gas) [74160] and Lone Tree Draw; Wolfcamp [97208]
Well Location Setback Rules:	Statewide gas rules
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	640
Building Blocks:	320 acres
Orientation:	East-West
Description: TRS/County	N/2 of Sections 25 and 26, Township 21 South, Range 27 East, NMPM, Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
Other Situations	
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-6
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	Whitby 2526 Fed Com #201H well SHL: 1,116' FNL, 708' FEL (Unit A) of Section 25 FTP: 706' FNL, 100' FEL (Unit A) of Section 25 LTP: 660' FNL, 110' FWL (Unit D) of Section 26 BHL: 660' FNL, 110' FWL (Unit D) of Section 26 Target: Wolfcamp Orientation: East-West Completion: Non-Standard Location
Well #2	Whitby 2526 Fed Com #202H well SHL: 1,116' FNL, 678' FEL (Unit A) of Section 25 FTP: 1,998' FNL, 100' FEL (Unit A) of Section 25 LTP: 1,989' FNL, 110' FWL (Unit E) of Section 26 BHL: 1,989' FNL, 110' FWL (Unit E) of Section 26 Target: Wolfcamp Orientation: East-West Completion: Non-Standard Location
Horizontal Well First and Last Take Points	Exhibit C-4
Completion Target (Formation, TVD and MD)	Exhibit C-7
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
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
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-5
Tract List (including lease numbers and owners)	Exhibit C-6
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 C-6
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-7
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-6
Chronology of Contact with Non-Joined Working Interests	Exhibit C-8
Overhead Rates In Proposal Letter	Exhibit C-7
Cost Estimate to Drill and Complete	Exhibit C-7
Cost Estimate to Equip Well	Exhibit C-7


Cost Estimate for Production Facilities	Exhibit C-7
Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Exhibit D
Target Formation	Exhibit D, D-3
HSU Cross Section	Exhibit D-3
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-4
Tracts	Exhibit C-5
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-6
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhibit D-1
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
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):	Paula M. Vance
Signed Name (Attorney or Party Representative):	
Date:	5/2/2023

COMPULSORY POOLING APPLICATION CHECKLIST

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Description: TRS/County	S/2 of Sections 25 and 26, Township 21 South, Range 27 East, NMPM, Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
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Well #1	Whitby 2526 Fed Com #203H well SHL: 1,535' FSL, 711' FEL (Unit I) of Section 25 FTP: 1,998' FSL, 100' FEL (Unit I) of Section 25 LTP: 1,955' FSL, 110' FWL (Unit L) of Section 26 BHL: 1,955' FSL, 110' FWL (Unit L) of Section 26 Target: Wolfcamp Orientation: East-West Completion: Non-Standard Location
Well #2	Whitby 2526 Fed Com #204H well SHL: 1,535' FSL, 681' FEL (Unit I) of Section 25 FTP: 660' FSL, 100' FEL (Unit P) of Section 25 LTP: 660' FSL, 110' FWL (Unit M) of Section 26 BHL: 660' FSL, 110' FWL (Unit M) of Section 26 Target: Wolfcamp Orientation: East-West Completion: Non-Standard Location
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Completion Target (Formation, TVD and MD)	Exhibit C-7
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Additional Information	
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CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Paula M. Vance
Signed Name (Attorney or Party Representative):	
Date:	5/2/2023