

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

**APPLICATION OF MARATHON OIL PERMIAN LLC FOR COMPUSLORY
POOLING, EDDY COUNTY, NEW MEXICO.**

**CASE NO. 23168
(Trojan Horse)**

NOTICE OF FILING REVISED EXHIBIT

Pursuant to the Oil Conservation Division's direction provided at the November 3, 2022,
Examiner hearing, please find the following revised exhibit:

- 1) Exhibit A (Compulsory Pooling Checklist): Revised to change "Oil" to "Gas"
in the row "Primary Product (Oil or Gas)".

Respectfully submitted,

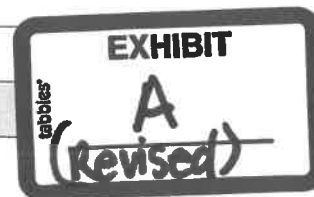
MODRALL, SPERLING, ROEHL, HARRIS
& SISK, P.A.

By: Deana M. Bennett


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

Case: 23168	APPLICANT'S RESPONSE
Date: 11/03/2022 (Hearing date)	
Applicant:	Marathon Oil Permian LLC
Designated Operator & OGRID (affiliation if applicable)	Marathon Oil Permian LLC (OGRID 372098)
Applicant's Counsel:	Modrall Spering
Case Title:	Application of Marathon Oil Permian LLC for Compulsory Pooling, Eddy County, New Mexico
Entries of Appearance/Intervenors:	None
Well Family	Trojan Horse
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Gas
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Purple Sage, Wolfcamp (98220)
Well Location Setback Rules:	Purple Sage, Wolfcamp
Spacing Unit Size:	640 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	640 acres
Building Blocks:	320 acres
Orientation:	North/South
Description: TRS/County	W/2 of Section 35, Township 22 South, Range 28 East, and the W/2 of Section 2, Township 23 South, Range 28 East, N.M.P.M., Eddy County, New Mexico.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Y
Other Situations	
Depth Severance: Y/N. If yes, description	N
Proximity Tracts: If yes, description	N
Proximity Defining Well: if yes, description	N
Applicant's Ownership in Each Tract	See Exhibit B-3
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: Trojan Horse 35 WXY Fed Com 2H (API 30-015-49704)	SHL: 233' FSL & 1242 FWL (Unit M) Section 26, T-22-S R-28-E FTP: 990' FWL & 330' FNL Section 35, T-22-S R-28-E BHL: 990' FWL & 330' FSL Section 2, T-23-S R-28-E Orientation: North to South East to West Completion Target: Wolfcamp Completion Status: Standard TVD: 9,675', MVD: 20,284'
Well #2: Trojan Horse 35 WXY Fed Com 4H (API Pending)	SHL: 233' FSL & 1267' FWL (Unit M) Section 26, T-23-S R-28-E FTP: 2299' FWL & 332' FNL Section 35, T-22-S R-28-E BHL: 2369' FWL & 330' FSL Section 2, T-23-S R-28-E Orientation: North South Completion Target: Wolfcamp Completion Status: Standard TVD: 9,695', MVD: 20,340'
Horizontal Well First and Last Take Points	See above; see also Exhibit B-2; B-5
Completion Target (Formation, TVD and MD)	See above; see also Exhibit B-2; B-5
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000.00
Production Supervision/Month \$	\$800.00
Justification for Supervision Costs	See Exhibit B, ¶ 21-22.
Requested Risk Charge	See Exhibit B, ¶ 23.
Notice of Hearing	
Proposed Notice of Hearing	See Exhibit B-7
Proof of Mailed Notice of Hearing (20 days before hearing)	See Exhibit B-7
Proof of Published Notice of Hearing (10 days before hearing)	See Exhibit B-7
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	See Exhibit B-3
Tract List (including lease numbers and owners)	See Exhibit B-3
Pooled Parties (including ownership type)	See Exhibit B-3
Unlocatable Parties to be Pooled	None
Ownership Depth Severance (including percentage above & below)	N/A

Joinder	
Sample Copy of Proposal Letter	See Exhibit B-5
List of Interest Owners (ie Exhibit A of JOA)	See Exhibit B-3
Chronology of Contact with Non-Joined Working Interests	See Exhibit B-4
Overhead Rates In Proposal Letter	See Exhibit B-5
Cost Estimate to Drill and Complete	See Exhibit B-6
Cost Estimate to Equip Well	See Exhibit B-6
Cost Estimate for Production Facilities	See Exhibit B-6
Geology	
Summary (including special considerations)	See Exhibit C
Spacing Unit Schematic	See Exhibit C-2
Gunbarrel/Lateral Trajectory Schematic	See Exhibit C-2
Well Orientation (with rationale)	See Exhibit C-7; Exhibit C ¶ 13-14.
Target Formation	See Exhibit C-5
HSU Cross Section	See Exhibit C-5
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	See Exhibit B-2
Tracts	See Exhibit B-3
Summary of Interests, Unit Recapitulation (Tracts)	See Exhibit B-3
General Location Map (including basin)	See Exhibit C-1
Well Bore Location Map	See Exhibit C-3
Structure Contour Map - Subsea Depth	See Exhibit C-3
Cross Section Location Map (including wells)	See Exhibit C-4
Cross Section (including Landing Zone)	See Exhibit C-5
Additional Information	
Special Provisions/Stipulations	None
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Deana M. Bennett
Signed Name (Attorney or Party Representative):	
11/3/2023	