

**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. 23169
(Maximus)**

NOTICE OF FILING REVISED EXHIBITS

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

- 1) Exhibit A (Compulsory Pooling Checklist): Revised to change "Oil" to "Gas" in the row "Primary Product (Oil or Gas)".
- 2) Exhibit B-3 (p.3) Parties to Be Pooled: Revised to remove Norma J. Chanley as a pooled party.

Respectfully submitted,

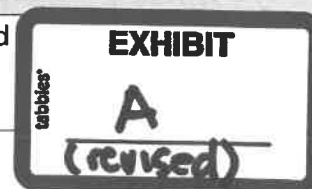
MODRALL, SPERLING, ROEHL, HARRIS
& SISK, P.A.

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: 23169 | 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 | Maximus |
| 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: | E/W |
| Description: TRS/County | N/2 of Sections 5 and 6, Township 23 South, Range 28 East, NMPM, 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: Maximus 5 WXY Fed Com 1H (API 30-015-49787) | SHL: 1635' FNL & 442' FWL (Lot 5) Section 6, T-23-S R-28-E FTP: 1980' FNL & 330' FWL Section 6, T-23-S R-28-E BHL: 1980' FNL & 330' FEL (Unit H) Section 5, T-23-S R-28-E Orientation: East to West Completion Target: Wolfcamp Completion Status: Standard TVD: 9,330', MVD: 19,725' |
| Well #2: Maximus 5 WXY Fed Com 2H (API Pending) | SHL: 1605' FNL & 442' FWL (Lot 5) Section 6, T-23-S R-28-E FTP: 660' FNL & 330' FWL Section 6, T-23-S R-28-E BHL: 660' FNL & 330' FEL (Lot 1) Section 5, T-23-S R-28-E Orientation: East to West Completion Target: Upper Wolfcamp Completion Status: Standard TVD: 9,330', MVD: 19,725' |
| 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 |
| Requested Risk Charge | See Exhibit B, ¶ 22. |
| 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 | See Exhibit B-4. |
| Ownership Depth Severance (including percentage above & below) | N/A |
| Joinder | |
| Sample Copy of Proposal Letter | See Exhibit B-5 |

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| 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, page 47; Exhibit C, ¶ 13-14. |
| Target Formation | See Exhibit C-3 |
| 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): |  |
| Date: 11/3/2022 | as revised |

Parties to Be Pooled

Uncommitted Working Interest:

Sisbro Oil & Gas, LLC
Mizel Resources
C.L.&F Resources, L.P.
Roy G. Barton, Jr. Trustee of the Roy G. Barton Sr. & Opal Barton Revocable Trust

ORRI Owners:

| | |
|---|------------------------|
| SES Investments, Ltd. 401K Plan | William B. Harriman |
| Thomas M. Beall | Karen C. Lane |
| Gahr Ranch and Investments Partnership, Ltd. | Millis Jeffrey Oakes |
| George M. Koss | Benjamin Jacobs Oakes |
| Zunis Energy, LLC | Matthew David Oakes |
| Susannah D. Adelson Trustee of the James Adelson & Family 2015 Trusts | Elizabeth Ann Cline |
| Sam H. Jolliffe, IV | McMullen Minerals, LLC |
| Teresa H. Jolliffe | Pegasus Resources, LLC |
| Margaret Jones Kennedy | Winston Resources, LLC |
| Elizabeth Trudeau Overly | Kenneth Jay Reynolds |
| BPL Fish Pond, LLC | Charles Randall Hicks |
| Olin Brent Dalton | Vikki L. Hicks |
| David Trent Dalton | Terri L. Simpson |
| Robert C. Berger | John D. Hamiga |
| Milton R. Fry | Charmar, LLC |

