

**BEFORE THE OIL CONSERVATION DIVISION  
EXAMINER HEARING JUNE 18, 2024**

**CASE NO. 23785**

*IGGLES WC 244H WELL*

**LEA COUNTY, NEW MEXICO**



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

**APPLICATION OF MRC PERMIAN  
COMPANY FOR COMPULSORY POOLING,  
LEA COUNTY, NEW MEXICO.**

**CASE NO. 23785**


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

<b>Case: 23785</b>	<b>APPLICANT'S RESPONSE</b>
<b>Date: June 18, 2024</b>	
Applicant	<b>MRC Permian Company</b>
Designated Operator & OGRID (affiliation if applicable)	<b>Matador Production Company [OGRID 228937]</b>
Applicant's Counsel:	Holland & Hart LLP
Case Title:	Application of MRC Permian Company for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	Iggles
<b>Formation/Pool</b>	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	WC-025 G-09 S203435D; Wolfcamp (98247)
Well Location Setback Rules:	Statewide Rules
<b>Spacing Unit</b>	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320-acres
Building Blocks:	Quarter-Quarter sections
Orientation:	South-North
Description: TRS/County	E2E2 of Sections 16 and 21, Township 18 South, Range 34 East, NMPM, Lea County, New Mexico.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in the 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 A-3
<b>Well(s)</b>	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	
Well #1	<b>Iggles State Com 244H</b> (API No. pending) SHL: 375' FSL & 1355' FEL (Unit O) of Sec. 21, T18S, R34E BHL: 110' FNL & 660' FEL (Unit B) of Sec. 16, T18S, R34E Completion Target: Wolfcamp formation Well Orientation: South-North Completion Location expected to be: Standard
Return to Integrating 6/11/2024 2:16:05 PM	Exhibit A-1

Completion Target (Formation, TVD and MD)	Exhibit A-4
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%
<b>Notice of Hearing</b>	
Proposed Notice of Hearing	Exhibit C
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit D
<b>Ownership Determination</b>	
Land Ownership Schematic of the Spacing Unit	Exhibit A-2
Tract List (including lease numbers and owners)	Exhibits A-2 and A-3
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 A-3
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 A-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
Chronology of Contact with Non-Joined Working Interests	Exhibit A-5
Overhead Rates In Proposal Letter	Exhibit A-4
Cost Estimate to Drill and Complete	Exhibit A-4
Cost Estimate to Equip Well	Exhibit A-4
Cost Estimate for Production Facilities	Exhibit A-4
<b>Geology</b>	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B-2
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-2
Well Orientation (with rationale)	Exhibit B
Target Formation	Exhibit B
HSU Cross Section	Exhibit B-3
Depth Severance Discussion	N/A
<b>Forms, Figures and Tables</b>	
C-102	Exhibit A-1
Tracts	Exhibit A-2

Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
General Location Map (including basin)	Exhibit B-1
Well Bore Location Map	Exhibits A-1, B-2
Structure Contour Map - Subsea Depth	Exhibit B-2
Cross Section Location Map (including wells)	Exhibit B-2
Cross Section (including Landing Zone)	Exhibit B-3
<b>Additional Information</b>	
Special Provisions/Stipulations	N/A
<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>	11-Jun-24

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

**APPLICATION OF MRC PERMIAN COMPANY  
FOR COMPULSORY POOLING,  
LEA COUNTY, NEW MEXICO.**

**CASE NO. 23785**

**APPLICATION**

MRC Permian Company (“MRC” or “Applicant”), through undersigned attorneys, files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling a standard 320-acre, more or less, horizontal well spacing unit in the Wolfcamp formation underlying the E2E2 of Sections 16 and 21, Township 18 South, Range 34 East, NMPM, Lea County, New Mexico. In support of its application, MRC states:

1. Applicant is a working interest owner in the proposed horizontal well spacing unit and has the right to drill thereon.
2. Applicant seeks to designate Matador Production Company (OGRID No. 228937) as the operator of the proposed horizontal spacing unit.
3. Applicant seeks to initially dedicate the above-referenced horizontal well spacing unit to the proposed **Iggles State Com 244H** well to be horizontally drilled from a surface location in the SE4 of Section 21, with a first take point in the SE4SE4 (Unit P) of Section 21 and a last take point in the NE4NE4 (Unit A) of Section 16.
4. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all interest owners in the subject spacing unit.

5. Pooling this horizontal well spacing unit will allow Applicant to obtain a just and fair share of the oil and gas underlying the subject lands, avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on October 5, 2023, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the proposed horizontal well spacing unit;
- B. Designating Matador Production Company as operator of this horizontal well spacing unit and the wells to be drilled thereon;
- C. Authorizing Applicant to recover its costs of drilling, completing, and equipping the well;
- D. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- E. Imposing a 200% penalty for the risk assumed by Applicant in drilling and completing the well against any working interest owner who does not voluntarily participate in the drilling of the well.

Respectfully submitted,

HOLLAND & HART LLP

By:  \_\_\_\_\_

Michael H. Feldewert  
Adam G. Rankin  
Paula M. Vance  
Post Office Box 2208  
Santa Fe, NM 87504  
505-988-4421  
505-983-6043 Facsimile  
mfeldewert@hollandhart.com  
agrarkin@hollandhart.com  
pmvance@hollandhart.com

**ATTORNEYS FOR MRC PERMIAN COMPANY**



CASE \_\_\_\_\_:

**Application of MRC Permian Company for Compulsory Pooling, Lea County, New Mexico.** Applicant in the above-styled cause seeks an order pooling a 320-acre, more or less, standard horizontal well spacing unit in the Wolfcamp formation underlying the E2E2 of Sections 16 and 21, Township 18 South, Range 34 East, NMPM, Lea County, New Mexico. This unit will be initially dedicated to the proposed **Iggles State Com 244H** well to be horizontally drilled from a surface location in the SE4 of Section 21, with a first take point in the SE4SE4 (Unit P) of Section 21 and a last take point in the NE4NE4 (Unit A) of Section 16. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling and completing said well. The subject area is located approximately 15 miles northeast of Halfway, New Mexico.

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

**APPLICATIONS OF MRC PERMIAN  
COMPANY FOR COMPULSORY POOLING,  
LEA COUNTY, NEW MEXICO.**

**CASE NOS. 23785**

**SELF-AFFIRMED STATEMENT OF CLAY WOOTEN**

Clay Wooten, of lawful age and being first duly sworn, declares as follows:

1. My name is Clay Wooten. I work for MRC Energy Company, an affiliate of MRC Permian Company ("MRC"), as a Landman.
2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of public record.
3. I am familiar with the application filed by MRC in this case, and I am familiar with the status of the lands in the subject area.
4. In this case, MRC is seeking an order pooling all uncommitted interests in the Wolfcamp formation in the standard 320-acre, more or less, horizontal well spacing unit comprised of the E/2 E/2 of Sections 16 and 21, Township 18 South, Range 34 East, NMPM, Lea County, New Mexico, and initially dedicate this Wolfcamp spacing unit to the proposed **Iggles State Com 244H** well to be horizontally drilled from a surface location in the SE/4 of Section 21, with first take points in the SE/4 SE/4 (Unit P) of Section 21 and last take points in the NE/4 NE/4 (Unit A) of Section 16.
5. MRC understands this well will be placed in the WC-025 G-09 S203435D; Wolfcamp (98247) pool.

**BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. A  
Submitted by: Matador Production Company  
Hearing Date: June 18, 2024  
Case No. 23785**

6. **MRC Exhibit A-1** contains the Form C-102 for the proposed well.
7. The completed intervals for the proposed well will remain within the standard setbacks required by the statewide rules set forth in 19.15.16.15 NMAC.
8. **MRC Exhibit A-2** identifies the tracts of land comprising the proposed horizontal spacing units. The land in the proposed spacing unit is comprised of state lands.
9. **MRC Exhibit A-3** identifies the working interest owner that MRC is seeking to pool along with its ownership interest in the proposed horizontal spacing unit. **MRC Exhibit A-3** also includes a list of the overriding royalty interest owners that MRC seeks to pool in this case.
10. There are no depth severances below the top of the Wolfcamp formation for this acreage.
11. While MRC was working to put this unit together, MRC proposed the above well to the working interest parties it seeks to pool. **MRC Exhibit A-4** contains a copy of the well proposal letter that was sent to that party, along with the AFE that was sent for each well. The costs reflected in the AFE are consistent with what other operators have incurred for drilling similar horizontal wells in the area.
12. In addition to sending well proposal letters and AFEs, I have made contact with the working interest owner MRC seeks to pool and have had multiple discussions about this acreage. **MRC Exhibit A-5** contains a summary of MRC's contacts with the uncommitted working interest owner we seek to pool in this case. In my opinion, MRC has undertaken good faith efforts to reach an agreement with the uncommitted working interest owner that MRC seeks to pool in this case.

13. MRC has made an estimate of overhead and administrative costs for drilling and producing the proposed well. It is \$8,000/month while drilling, and \$800/month while producing. These costs are consistent with what other operators are charging in this area for these types of wells. MRC respectfully requests that these administrative and overhead costs be incorporated into any order entered by the Division in this case.

14. I provided MRCs outside counsel, Holland & Hart, a list of names and addresses for the parties that MRC is seeking to pool. In compiling this notice list, MRC conducted a diligent search of all public records in the county where the proposed wells are locate, including computer searches.

15. **MRC Exhibits A-1 through A-5** were either prepared by me or compiled under my direction and supervision.

16. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

Clay Wooten \_\_\_\_\_

Clay Wooten

6/10/24

Date

# Exhibit A-1

District I  
1635 N French Dr., Hobbs, NM 88240  
Phone: (575) 493-6161 Fax: (575) 393-0720  
District II  
811 S First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1230 S St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources  
Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

FORM C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
	98247	WC-025 F-09 S2034350; Wolfcamp
Property Code	Property Name	Well Number
	IGGLES STATE COM	244H
OGRID No.	Operator Name	Elevation
228937	MATADOR PRODUCTION COMPANY	4025'

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	21	18-S	34-E	-	375'	SOUTH	1355'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	16	18-S	34-E	-	110'	NORTH	660'	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

NEW MEXICO EAST  
NAD 1983

**SURFACE LOCATION (SHL)**  
375' FSL - SEC. 21  
1355' FEL - SEC. 21  
X=778790 Y=629080  
LAT.: N 32.7270017  
LONG.: W 103.5611842

**KICK OFF POINT (KOP)**  
50' FSL - SEC. 21  
660' FEL - SEC. 21  
X=779488 Y=628759  
LAT.: N 32.7261065  
LONG.: W 103.5589216

**FIRST PERFORATION POINT (FPP)**  
100' FSL - SEC. 21  
50' FEL - SEC. 21  
X=779487 Y=628809  
LAT.: N 32.7262439  
LONG.: W 103.5589220

**LAST PERFORATION POINT (LPP)**  
**BOTTOM HOLE LOCATION (BHL)**  
110' FNL - SEC. 16  
660' FEL - SEC. 16  
X=779394 Y=639162  
LAT.: N 32.7547008  
LONG.: W 103.5589795

**17 OPERATOR CERTIFICATION**  
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at the location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Clay Wooten 6/5/24  
Signature Date

Clay Wooten  
Printed Name

Clay.Wooten@matadorresources.com  
E-mail Address

**18 SURVEYOR CERTIFICATION**  
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.

05/07/2024  
Date of Survey

Signature and Seal of Professional Surveyor

Certificate Number

NEW MEXICO EAST  
NAD 1927

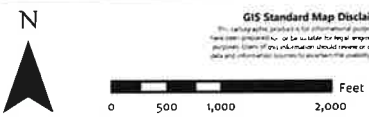
<b>SURFACE LOCATION (SHL)</b> X=778790 Y=629080 LAT.: N 32.7270017 LONG.: W 103.5611842	<b>KICK OFF POINT (KOP)</b> X=779488 Y=628759 LAT.: N 32.7261065 LONG.: W 103.5589216
<b>FIRST PERFORATION POINT (FPP)</b> X=779487 Y=628809 LAT.: N 32.7262439 LONG.: W 103.5589220	<b>LAST PERFORATION POINT (LPP)</b> <b>BOTTOM HOLE LOCATION (BHL)</b> X=779394 Y=639162 LAT.: N 32.7547008 LONG.: W 103.5589795

# Exhibit A-2

**BEFORE THE OIL CONSERVATION DIVISION**  
Santa Fe, New Mexico  
Exhibit No. A-2  
Submitted by: Matador Production Company  
Hearing Date: June 18, 2024  
Case No. 23785

# Iggles State Com Tract Map E2E2

Date Published:  
9/26/2023



**GIS Standard Map Disclaimer:**  
 This map was prepared in the professional manner and the user has been advised to consult the professional engineer or surveyor responsible for the information. The user should verify the accuracy of the information before using it for any purpose.

## 1:21,000

1 inch equals 1,750 feet



Map Prepared by: amercio gamarra  
 Date: September 26, 2023  
 Project: \\gis\UserData\agamarra\temp\20230926 Iggles State Pooling Map\Igles State Pooling Map.aprx  
 Spatial Reference: NAD 1983 StatePlane New Mexico East FIPS 3001 Feet  
 Sources: IHS; ESR; US DOI BLM Carlsbad, NM Field Office, GIS Department;  
 Texas Cooperative Wildlife Collection, Texas A&M University;  
 United States Census Bureau (TIGER);



# Exhibit A-3

**BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. A-3  
Submitted by: Matador Production Company  
Hearing Date: June 18, 2024  
Case No. 23785**

# Summary of Interests

<b>MRC Permian Company:</b>		<b>70.000000%</b>
<b>Compulsory Pool:</b>		<b>30.000000%</b>
<b>Voluntary Joinder:</b>		<b>0.000000%</b>
<b>Interest Owner:</b>	<b>Description:</b>	<b>Tract: Interest:</b>
Marathon Oil Permian, LLC	Uncommitted Working Interest Owner	3 30.000000%



**E2 ORRI Owners**

Burlington Resources Oil & Gas Company, LP
Good News Minerals
Crump Energy Partners II, LLC
Sitio Permian, LLC
Post Oak Crown IV, LLC
Post Oak Mavros II, LLC
Sortida Resources, LLC
Oak Valley Mineral and Land, LP
Crown Oil Partners, LP
Collins and Jones Investments, LLC
MCT Energy Ltd.
H. Jason Wacker
David W. Cromwell
Post Oak Crown IV-B, LLC
LMC Energy LLC
Kaleb Smith
Deanne Durham
Mike Moylett

# Exhibit A-4

**BEFORE THE OIL CONSERVATION DIVISION**  
Santa Fe, New Mexico  
Exhibit No. A-4  
Submitted by: Matador Production Company  
Hearing Date: June 18, 2024  
Case No. 23785

# MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240  
Voice 972.587.4624 • Fax 214.866.4930  
[clay.wooten@matadorresources.com](mailto:clay.wooten@matadorresources.com)

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**Clay Wooten**  
Landman

March 31, 2023

VIA CERTIFIED RETURN RECEIPT MAIL

Marathon Oil Permian, LLC  
990 Town & Country Blvd  
Houston, Texas 77024

Re: Iggles State Com #123H, #124H, #133H, #134H, #243H & #244H (the "Wells")  
Participation Proposal  
Sections 16 & 21, Township 18 South, Range 34 East  
Lea County, New Mexico

Dear Sir/Madam:

MRC Permian Company ("MRC") proposes the drilling of Matador Production Company's Iggles State Com #123H, Iggles State Com #124H, Iggles State Com #133H, Iggles State Com #134H, Iggles State Com #243H & Iggles State Com #244H wells, located in Sections 16 & 21, Township 18 South, Range 34 East, Lea County, New Mexico.

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping of each Well is itemized on the six (6) enclosed Authority for Expenditures ("AFE") dated March 28, 2023.
- **Iggles State Com #123H:** to be drilled from a legal location with a proposed surface hole location SW/4SE/4 of Section 21-18S-34E, a proposed first take point located at 100' FSL and 1,980' FEL of Section 21-18S-34E, and a proposed last take point located at 100' FNL and 1,980' FEL of Section 16-18S-34E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,750' TVD) to a Measured Depth of approximately 19,500'.
- **Iggles State Com #124H:** to be drilled from a legal location with a proposed surface hole location SE/4SE/4 of Section 21-18S-34E, a proposed first take point located at 100' FSL and 660' FEL of Section 21-18S-34E, and a proposed last take point located at 100' FNL and 660' FEL of Section 16-18S-34E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,750' TVD) to a Measured Depth of approximately 19,500'.
- **Iggles State Com #133H:** to be drilled from a legal location with a proposed surface hole location SW/4SE/4 of Section 21-18S-34E, a proposed first take point located at 100' FSL and 1,980' FEL of Section 21-18S-34E, and a proposed last take point located at 100' FNL and 1,980' FEL of Section 16-18S-34E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~10,000' TVD) to a Measured Depth of approximately 19,937'.

- **Iggles State Com #134H:** to be drilled from a legal location with a proposed surface hole location SE/4SE/4 of Section 21-18S-34E, a proposed first take point located at 100' FSL and 660' FEL of Section 21-18S-34E, and a proposed last take point located at 100' FNL and 660' FEL of Section 16-18S-34E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~10,000' TVD) to a Measured Depth of approximately 19,937'.
- **Iggles State Com #243H:** to be drilled from a legal location with a proposed surface hole location SW/4SE/4 of Section 21-18S-34E, a proposed first take point located at 100' FSL and 1,980' FEL of Section 21-18S-34E, and a proposed last take point located at 100' FNL and 1,980' FEL of Section 16-18S-34E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~11,800' TVD) to a Measured Depth of approximately 21,737'.
- **Iggles State Com #244H:** to be drilled from a legal location with a proposed surface hole location SE/4SE/4 of Section 21-18S-34E, a proposed first take point located at 100' FSL and 660' FEL of Section 21-18S-34E, and a proposed last take point located at 100' FNL and 660' FEL of Section 16-18S-34E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~11,800' TVD) to a Measured Depth of approximately 21,737'.

MRC reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. MRC will advise you of any such modifications.

MRC requests that you indicate your election to participate in the drilling and completion of the Wells in the space provided below, sign and return one (1) copy of this letter to the undersigned.

MRC is proposing to drill the Wells under the terms of the modified 1989 AAPL form of Operating Agreement, which will be mailed at a later date, and has the following general provisions:

- 100/300/300 Non-consenting penalty
- \$8,000/\$800 Drilling and Producing rate
- Matador Production Company named as Operator

If your election is to participate in the drilling and completion of the Wells, please sign and return a copy of the enclosed AFEs within thirty (30) days of receipt of this notice. Please be aware that the enclosed AFEs are only an estimate of costs to be incurred and by electing to participate in the Wells, each working interest owner shall be responsible for its proportionate share of all costs incurred.

Thank you for your consideration of this proposal. Please contact me if you have any questions.

Sincerely,

**MRC PERMIAN COMPANY**



Clay Wooten

**Marathon Oil Permian, LLC hereby elects to:**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Iggles State Com #123H** well.

\_\_\_\_\_ Not to participate in the **Iggles State Com #123H**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Iggles State Com #124H** well.

\_\_\_\_\_ Not to participate in the **Iggles State Com #124H**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Iggles State Com #133H** well.

\_\_\_\_\_ Not to participate in the **Iggles State Com #133H**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Iggles State Com #134H** well.

\_\_\_\_\_ Not to participate in the **Iggles State Com #134H**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Iggles State Com #243H** well.

\_\_\_\_\_ Not to participate in the **Iggles State Com #243H**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Iggles State Com #244H** well.

\_\_\_\_\_ Not to participate in the **Iggles State Com #244H**

**Marathon Oil Permian, LLC**

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Contact Number: \_\_\_\_\_





# Exhibit A-5

**BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. A-5  
Submitted by: Matador Production Company  
Hearing Date: June 18, 2024  
Case No. 23785**

**Summary of Communications - Iggles**

**Working Interest Owner:**

**1. Marathon Oil Permian, LLC**

In addition to sending well proposals, Matador has had communications with Marathon Oil Permian, LLC regarding their interest and continue to discuss voluntary joinder.

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

**APPLICATION OF MRC PERMIAN  
COMPANY FOR COMPULSORY POOLING,  
LEA COUNTY, NEW MEXICO.**

**CASE NO. 23784**

**APPLICATION OF MRC PERMIAN  
COMPANY FOR COMPULSORY POOLING,  
LEA COUNTY, NEW MEXICO.**

**CASE NO. 23785**

**SELF-AFFIRMED STATEMENT OF ANDREW PARKER**

Andrew Parker, of lawful age and being first duly sworn, declares as follows:

1. My name is Andrew Parker. I work for MRC Energy Company, an affiliate of MRC Permian Company (“MRC”), as a Senior Vice President of Geoscience.
2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum geology. My credentials as a petroleum geologist have been accepted by the Division and made a matter of record.
3. I am familiar with the applications filed by MRC in these cases, and I have conducted a geologic study of the lands in the subject area.
4. **MRC Exhibit B-1** is a locator map outlining the horizontal spacing units with a black box shaded in yellow, with the larger area identified in a red box.
5. In these cases, MRC intends to develop what MRC refers to internally as the Wolfcamp D interval. As explained further below, MRC’s proposed target interval is highlighted in **MRC Exhibit B-3**. From a geologic standpoint, the barrier between the base of the Wolfcamp formation and top of the Pennsylvanian age formations below it can be a matter of

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. B  
Submitted by: Matador Production Company  
Hearing Date: June 18, 2024  
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interpretation. On this specific acreage, it is my opinion that MRC's proposed target could be fairly considered part of the upper Pennsylvanian. However, MRC understands that the Division considers MRC's proposed targeted TVD to be within a Wolfcamp pool, and therefore MRC is seeking to pool the Wolfcamp formation and I will refer to MRC's proposed targeted interval as part of the Wolfcamp formation.

6. **MRC Exhibit B-2** is a subsea structure map prepared off the top of the Wolfcamp formation. The contour interval is 250 feet. The structure map shows the Wolfcamp formation gently dipping to the south. The structure appears consistent across the proposed wellbore paths. I do not observe any faulting, pinchouts, or other geologic impediments to horizontal drilling.

7. Also included on MRC Exhibit D-2 is a line of cross section from A to A'.

8. **MRC Exhibit B-3** is a structural cross-section prepared displaying open-hole logs run over the Wolfcamp formation from the four representative wells denoted from A to A'. For each well in the cross-section, the following logs are included: gamma ray, caliper, resistivity, and porosity. The proposed target intervals for each of the respective proposed wells is labeled and marked with a yellow shaded area. The logs in the cross-section demonstrate that the targeted intervals are consistent in thickness, across the entirety of the proposed spacing units.

9. In my opinion, the standup orientation is the preferred orientation for development in this area for these wells because the maximum horizontal stress is east-west in this area.

10. Based on my geologic study of the area, I have not identified any geologic impediments to drilling horizontal wells within the Wolfcamp formation in the area of the spacing units proposed in these cases.

11. In my opinion, each quarter-quarter section will be productive and contribute more-or-less equally to production from each horizontal spacing unit.

12. In my opinion, horizontal drilling will be the most efficient method to develop this acreage, to prevent the drilling of unnecessary wells, and to result in the greatest ultimate recovery.

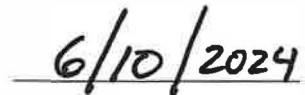
13. Approving MRC's applications will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.

14. **MRC Exhibits B-1 through B-3** were either prepared by me or compiled under my direction and supervision.

15. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.



Andrew Parker



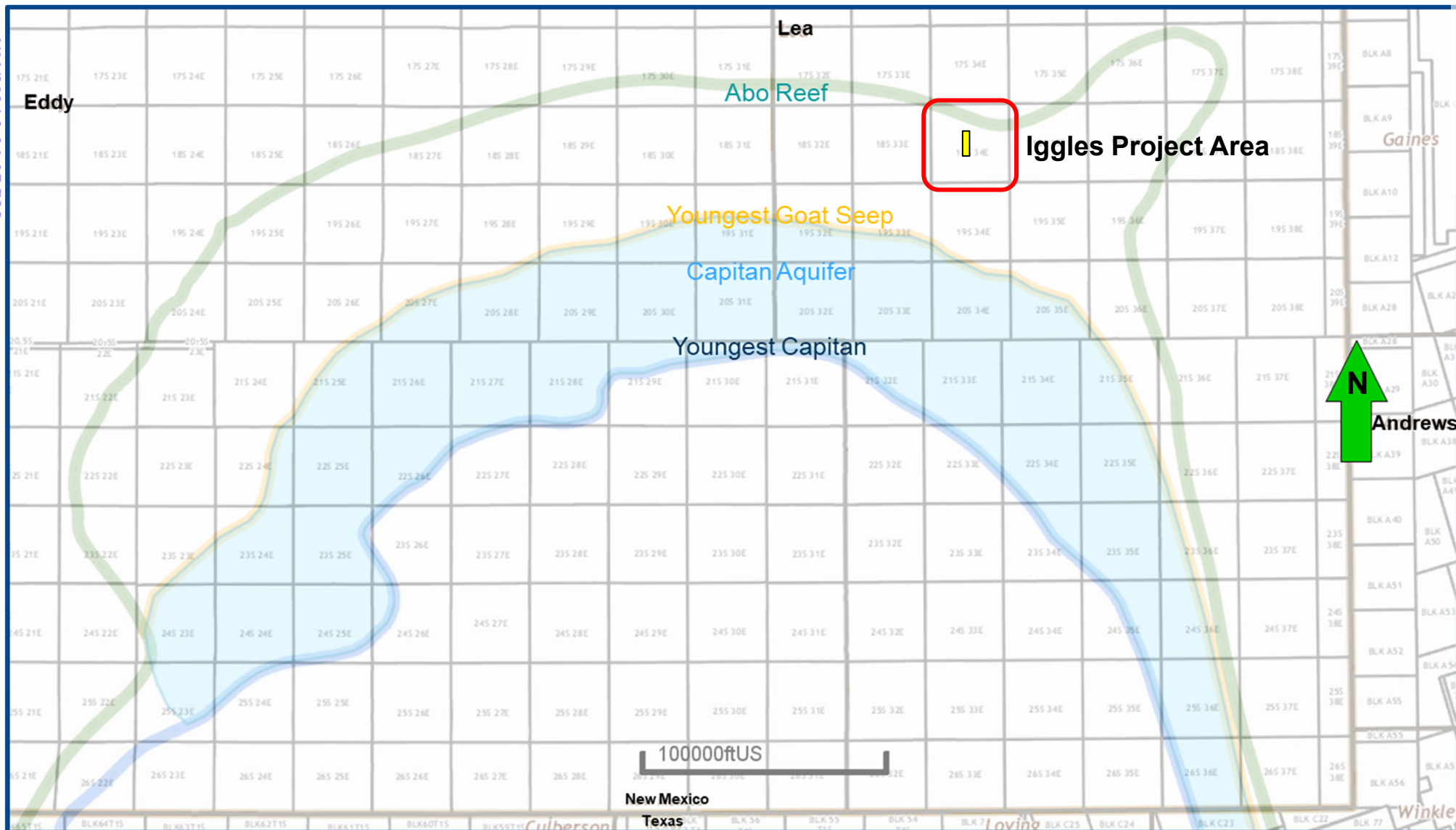
Date

# Locator Map

# Exhibit B-1

Released to Imaging: 6/11/2024 2:26:37 PM

Received by OCD: 6/11/2024 1:56:00 PM



BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. B-1  
Submitted by: Matador Production Company  
Hearing Date: June 18, 2024  
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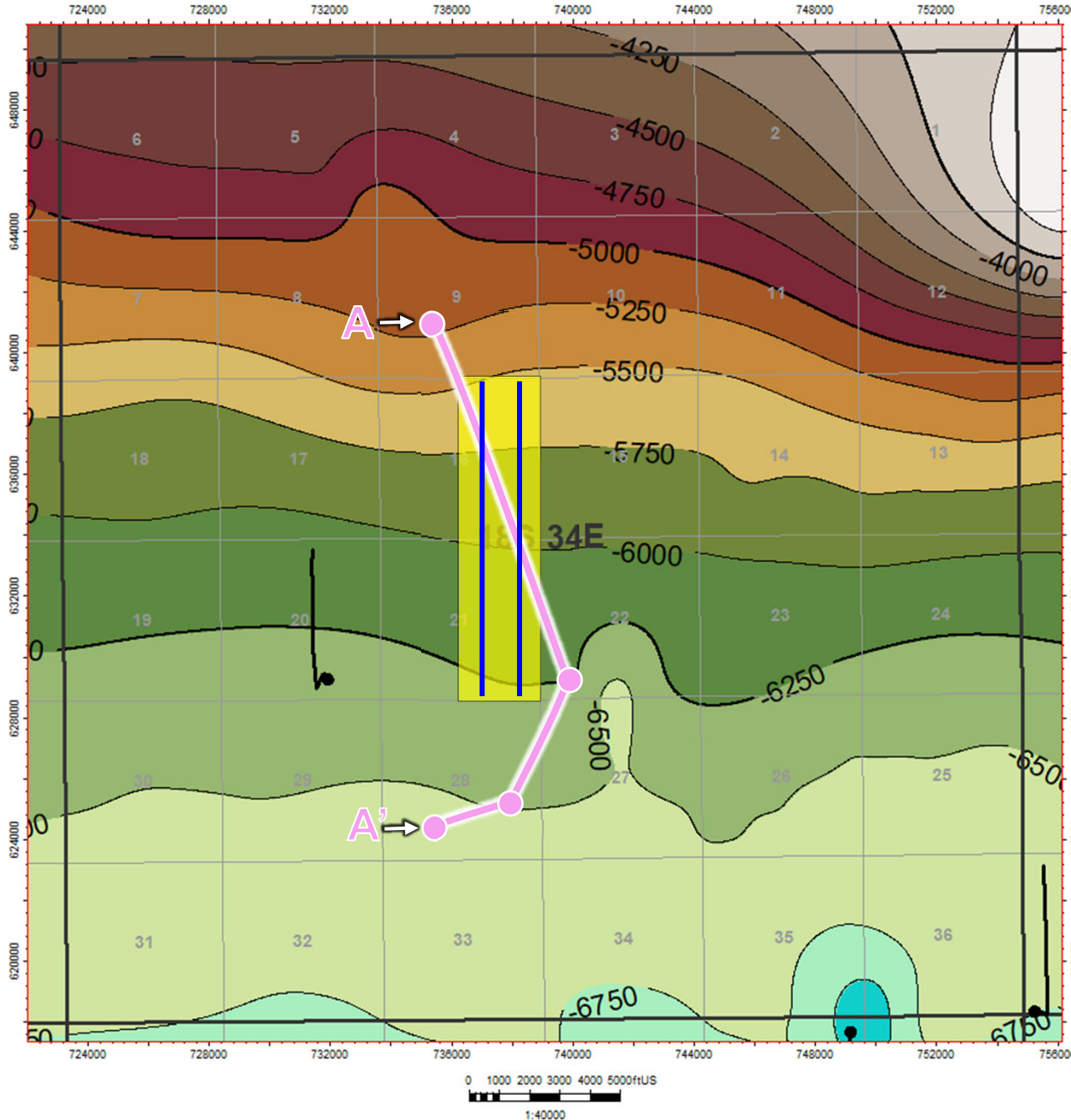


B-1

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# WC-025 G-09 S203435D; WOLFCAMP [98247] Structure Map (Wolfcamp Subsea) A – A' Reference Line

## Exhibit B-2

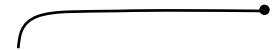


### Map Legend

Iggles Wells



Wolfcamp Wells



Project Area



C. I. = 250'



BEFORE THE OIL CONSERVATION DIVISION  
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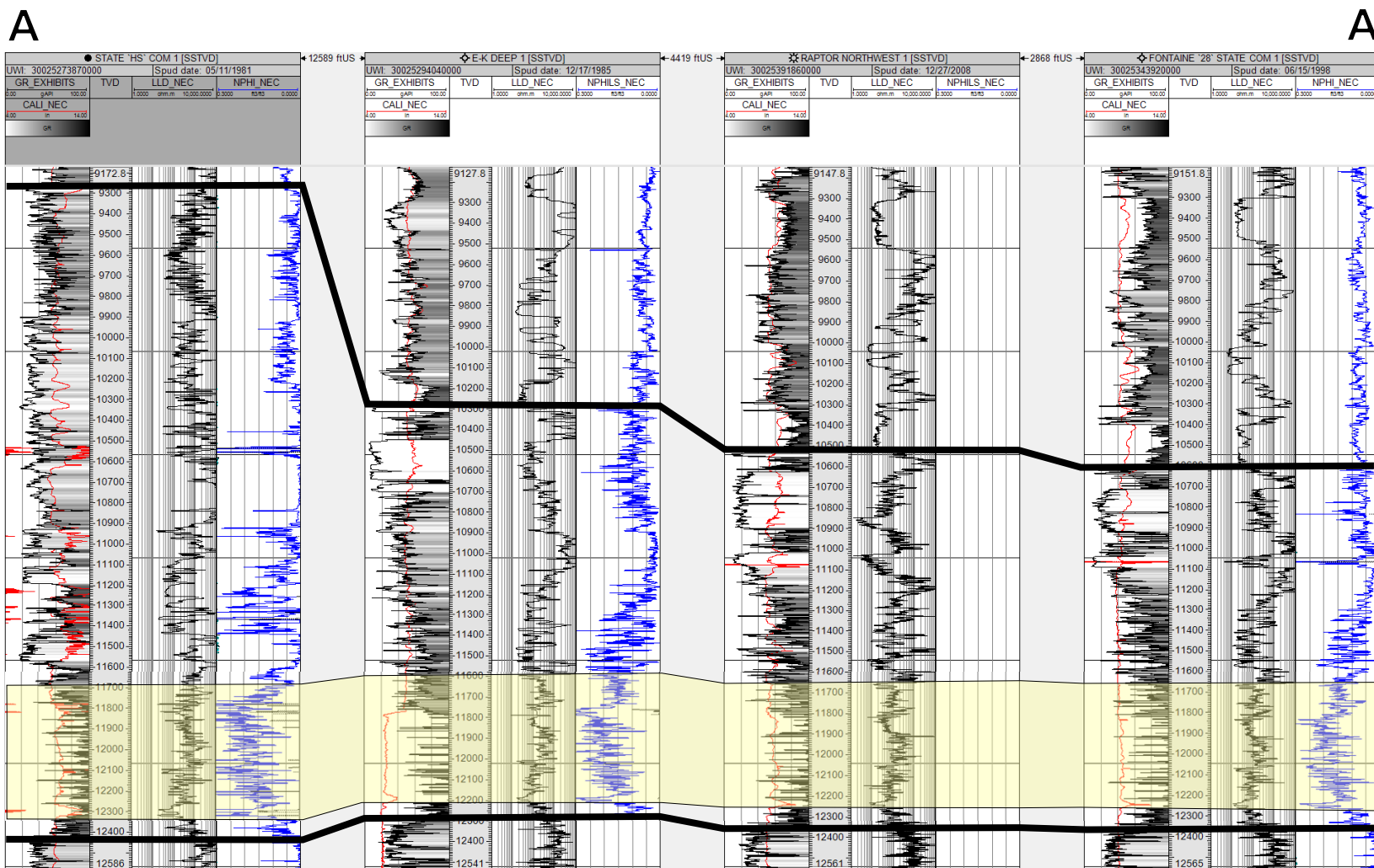
B-2

# WC-025 G-09 S203435D; WOLFCAMP [98247] Structural Cross-Section A – A'

Exhibit B-3

Received by OCD: 6/11/2024 1:56:00 PM

Released to Imaging: 6/11/2024 2:26:37 PM



#243H & #244H Target

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. B-3  
Submitted by: Matador Production Company  
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B-3

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

**APPLICATION OF MRC PERMIAN COMPANY  
FOR COMPULSORY POOLING,  
LEA COUNTY, NEW MEXICO.**

**CASE NO. 23785**

**SELF-AFFIRMED STATEMENT OF  
MICHAEL H. FELDEWERT**

1. I am attorney in fact and authorized representative of MRC Permian Company (“MRC”), the Applicant herein. I have personal knowledge of this matter addressed herein and am competent to provide this self-affirmed statement.

2. The above-referenced application and notice of the hearing on this application was sent by certified mail to the affected parties on the date set forth in the letter attached hereto.

3. The spreadsheet attached hereto contains the names of the parties to whom notice was provided.

4. The spreadsheet attached hereto contains the information provided by the United States Postal Service on the status of the delivery of this notice as of June 10, 2024.

5. I caused a notice to be published to all parties subject to these proceedings. An affidavit of publication from the publication’s legal clerk with a copy of the notice publication is attached herein.

6. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statement are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

**BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. C  
Submitted by: Matador Production Company  
Hearing Date: June 18, 2024  
Case No. 23785**



Michael H. Feldewert

June 11, 2024

Date



Michael Feldewert  
Partner  
Phone (505) 988-4421  
Email mhfeldewert@hollandhart.com

September 15, 2023

**VIA CERTIFIED MAIL**  
**CERTIFIED RECEIPT REQUESTED**

**TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS**

**Re: Application of MRC Permian Company for Compulsory Pooling, Lea County,  
New Mexico: *Iggles State Com 244H well***

Ladies & Gentlemen:

This letter is to advise you that MRC Permian Company has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on October 5, 2023, and the status of the hearing can be monitored through the Division’s website at <https://www.emnrd.nm.gov/ocd/>.

**Due to the remodeling of the state building where the New Mexico Oil Conservation Division is located, hearings will be conducted remotely beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: <https://www.emnrd.nm.gov/ocd/hearing-info/>.**

You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date. Parties appearing in cases are required to file a Pre-hearing Statement four business days in advance of a scheduled hearing that complies with the provisions of NMAC 19.15.4.13.B.

If you have any questions about this matter, please contact Clay Wooten at (972) 587-4624 or at [clay.wooten@matadorresources.com](mailto:clay.wooten@matadorresources.com).

Sincerely,

Michael H. Feldewert  
ATTORNEY FOR MRC PERMIAN COMPANY

T 505.988.4421 F 505.983.6043  
110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849  
Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208  
[www.hollandhart.com](http://www.hollandhart.com)

Alaska	Montana	Utah
Colorado	Nevada	Washington, D.C.
Idaho	New Mexico	Wyoming

MRC\_iggles 123H\_ 134H and 244H wells - Case nos. 23783 and 23785  
 Postal Delivery Report

9414811898765413394986	Marathon Oil Permian LLC	5555 San Felipe St	Houston	TX	77056-2701	Your item was picked up at the post office at 10:11 am on October 19, 2023 in SANTA FE, NM 87501.
9414811898765413394931	ConocoPhillips Company	600 W Illinois Ave	Midland	TX	79701-4882	Your item was delivered to the front desk, reception area, or mail room at 8:10 am on September 21, 2023 in MIDLAND, TX 79701.
9414811898765413394979	Burlington Resources Oil & Gas Company, LP	600 W Illinois Ave	Midland	TX	79701-4882	Your item was delivered to the front desk, reception area, or mail room at 8:10 am on September 21, 2023 in MIDLAND, TX 79701.
9414811898765413394610	Good News Minerals	PO Box 50820	Midland	TX	79710-0820	Your item was picked up at a postal facility at 10:23 am on September 19, 2023 in MIDLAND, TX 79705.

## Postal Delivery Report

9414811898765413394658	Crump Energy Partners II, LLC	PO Box 50820	Midland	TX	79710-0820	Your item was picked up at a postal facility at 10:12 am on September 25, 2023 in MIDLAND, TX 79710.
9414811898765413394665	Sitio Permian, LLC	1401 Lawrence St Ste 1750	Denver	CO	80202-3074	Your item was delivered to an individual at the address at 10:54 am on September 18, 2023 in DENVER, CO 80202.
9414811898765413394627	Post Oak Crown IV, LLC	5200 San Felipe St	Houston	TX	77056-3606	Your item has been delivered to the original sender at 10:11 am on October 19, 2023 in SANTA FE, NM 87501.
9414811898765413394603	Post Oak Mavros II, LLC	34 S Wynden Dr Ste 210	Houston	TX	77056-2531	Your item was delivered to an individual at the address at 2:12 pm on September 20, 2023 in HOUSTON, TX 77056.
9414811898765413394696	Sortida Resources, LLC	PO Box 50820	Midland	TX	79710-0820	Your item was picked up at a postal facility at 10:22 am on September 19, 2023 in MIDLAND, TX 79705.

MRC\_iggles 123H\_ 134H and 244H wells - Case nos. 23783 and 23785  
 Postal Delivery Report

9414811898765413394641	Oak Valley Mineral and Land, LP	PO Box 50820	Midland	TX	79710-0820	Your item was picked up at a postal facility at 10:22 am on September 19, 2023 in MIDLAND, TX 79705.
9414811898765413394689	Crown Oil Partners, LP	PO Box 50820	Midland	TX	79710-0820	Your item was picked up at a postal facility at 10:22 am on September 19, 2023 in MIDLAND, TX 79705.
9414811898765413394634	Collins and Jones Investments, LLC	508 W Wall St Ste 1200	Midland	TX	79701-5076	Your item was delivered to an individual at the address at 3:05 pm on September 19, 2023 in MIDLAND, TX 79701.
9414811898765413394115	MCT Energy Ltd.	550 W Texas Ave Ste 945	Midland	TX	79701-4233	Your item was picked up at the post office at 10:45 am on October 5, 2023 in SANTA FE, NM 87501.
9414811898765413394153	H. Jason Wacker	5601 Hillcrest	Midland	TX	79707-9113	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.

## Postal Delivery Report

9414811898765413394122	David W. Cromwell	2008 Country Club Dr	Midland	TX	79701-5719	Your item was delivered to an individual at the address at 9:54 am on September 19, 2023 in MIDLAND, TX 79701.
9414811898765413394191	Post Oak Crown IV-B, LLC	5200 San Felipe St	Houston	TX	77056-3606	Your item has been delivered to the original sender at 10:11 am on October 19, 2023 in SANTA FE, NM 87501.
9414811898765413394146	LMC Energy LLC	550 W Texas Ave Ste 945	Midland	TX	79701-4233	Your item has been delivered to the original sender at 10:45 am on October 5, 2023 in SANTA FE, NM 87501.
9414811898765413394184	Kaleb Smith	PO Box 50820	Midland	TX	79710-0820	Your item was picked up at a postal facility at 10:22 am on September 19, 2023 in MIDLAND, TX 79705.
9414811898765413394139	Deanne Durham	PO Box 50820	Midland	TX	79710-0820	Your item was picked up at a postal facility at 10:22 am on September 19, 2023 in MIDLAND, TX 79705.

## Postal Delivery Report

9414811898765413394177	Mike Moylett	PO Box 50820	Midland	TX	79710-0820	Your item was picked up at a postal facility at 10:22 am on September 19, 2023 in MIDLAND, TX 79705.
9414811898765413394351	State of New Mexico	3100 Old Santa Fe Trail	Santa	NM	87501	Your item was picked up at a postal facility at 11:09 am on September 22, 2023 in SANTA FE, NM 87501.
9414811898765413394320	Maverick Permian LLC	1000 Main St Ste 2900	Houston	TX	77002-6342	Your item was delivered to the front desk, reception area, or mail room at 1:43 pm on September 20, 2023 in HOUSTON, TX 77002.



# Affidavit of Publication

STATE OF NEW MEXICO  
COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

Beginning with the issue dated  
September 17, 2023  
and ending with the issue dated  
September 17, 2023.

  
\_\_\_\_\_  
Publisher

Sworn and subscribed to before me this  
17th day of September 2023.

  
\_\_\_\_\_  
Business Manager

My commission expires  
January 29, 2027

(Seal) STATE OF NEW MEXICO  
NOTARY PUBLIC  
GUSSIE RUTH BLACK  
COMMISSION # 1087526  
COMMISSION EXPIRES 01/29/2027

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said publication has been made.

LEGAL NOTICE  
September 17, 2023  
STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION  
SANTA FE, NEW MEXICO

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following cases. The hearings will be conducted remotely on Thursday, October 5, 2023, beginning at 8:15 a.m. To participate in the hearings, see the instructions posted below. The docket may be viewed at <https://www.emnrd.nm.gov/ocd/hearing-info/> or obtained from Marlene Salvidrez, at [Marlene.Salvidrez@emnrd.nm.gov](mailto:Marlene.Salvidrez@emnrd.nm.gov). Documents filed in these cases may be viewed at <https://ocdimage.emnrd.nm.gov/Imaging/Default.aspx>. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez at [Marlene.Salvidrez@emnrd.nm.gov](mailto:Marlene.Salvidrez@emnrd.nm.gov), or the New Mexico Relay Network at 1-800-659-1779, no later than September 25, 2023.

Persons may view and participate in the hearings through the following link: <https://nmemnrd.webex.com/nmemnrd/j.php?MTID=m020a671a1f0dca6e32980a60729bbb0f>

Webinar number: 2488 867 1311

Join by video system: 24888671311@nmemnrd.webex.com You can also dial 173.243.2.68 and enter your webinar number

Join by phone: 1-844-992-4726 United States Toll Free  
+1-408-418-9388 United States Toll

Access code: 2488 867 1311  
Panelist password: EIMmNJYA667 (34666592 from phones and video systems)

**STATE OF NEW MEXICO TO:**  
All named parties and persons  
having any right, title, interest  
or claim in the following case  
and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

To: All affected interest owners, including: Marathon Oil Permian LLC; ConocoPhillips Company; Burlington Resources Oil & Gas Company, LP; Good News Minerals; Crump Energy Partners II, LLC; Sitio Permian, LLC; Post Oak Crown IV, LLC; Post Oak Mavros II, LLC; Sortida Resources, LLC; Oak Valley Mineral and Land, LP; Crown Oil Partners, LP; Collins and Jones Investments, LLC; MCT Energy Ltd.; H. Jason Wacker, his or her heirs and devisees; David W. Cromwell, his heirs and devisees; Post Oak Crown IV-B, LLC; LMC Energy LLC; Kaleb Smith, his heirs and devisees; Deanne Durham, her heirs and devisees; Mike Moylett, his heirs and devisees; State of New Mexico, and Maverick Permian LLC.

Case No. 23785: Application of MRC Permian Company for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling a 320-acre, more or less, standard horizontal well spacing unit in the Wolfcamp formation underlying the E2E2 of Sections 16 and 21, Township 18 South, Range 34 East, NMPM, Lea County, New Mexico. This unit will be initially dedicated to the proposed Iggles State Com 244H well to be horizontally drilled from a surface location in the SE4 of Section 21, with a first take point in the SE4SE4 (Unit P) of Section 21 and a last take point in the NE4NE4 (Unit A) of Section 16. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling and completing said well. The subject area is located approximately 15 miles northeast of Halfway, New Mexico.  
#00282826

67100754

00282826

HOLLAND & HART LLC  
PO BOX 2208  
SANTA FE, NM 87504-2208

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. D  
Submitted by: Matador Production Company  
Hearing Date: June 18, 2024  
Case No. 23785