

**BEFORE THE OIL CONSERVATION DIVISION
EXAMINER HEARING AUGUST 22, 2024**

CASE No. 24305

JIM ROLFE BS 122H WELL

LEA COUNTY, NEW MEXICO



**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. 24305

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COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 24305	APPLICANT'S RESPONSE
Date: August 22, 2024	
Applicant	MRC Permian Company
Designated Operator & OGRID (affiliation if applicable)	Matador Production Company [OGRID 228937]
Applicant's Counsel:	Holland & Hart LLP
Case Title:	Application of MRC Permian Company for Approval of Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	PBEX, LLC; E.G.L. Resources, Inc.
Well Family	Jim Rolfe
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Airstrip; Bone Spring (960)
Well Location Setback Rules:	Statewide Rules
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320-acres
Building Blocks:	Quarter-Quarter sections
Orientation:	South-North
Description: TRS/County	E2W2 of Sections 22 and 27, T18S, R34E, NMPPM, 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
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	N/A
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit A-3
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	

Well #1	Jim Rolfe Fed Com 122H (API No. pending) SHL: 280' FNL & 1460' FWL (Unit C) of Sec. 34, T18S, R34E BHL: 110' FNL & 1980' FWL (Unit C) of Sec. 22, T18S, R34E Completion Target: Bone Spring formation Well Orientation: South-North Completion Location expected to be: Standard
Horizontal Well First and Last Take Points	Exhibit A-1
Completion Target (Formation, TVD and MD)	Exhibit A-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	See filed Application
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit D
Ownership Determination	
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	Exhibit A-5
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
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
Geology	
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
Forms, Figures and Tables	
A-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
Additional Information	
Special Provisions/Stipulations	Applicant has dismissed the request for approval of overlapping spacing units
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Michael H. Feldewert
Signed Name (Attorney or Party Representative):	
Date:	15-Aug-24

**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. 24305

APPLICATION

MRC Permian Company (“MRC” or “Applicant”), through undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order (a) approving a standard 320-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of the E2W2 of Sections 22 and 27, Township 18 South, Range 34 East and, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this horizontal well spacing unit. In support of its application, MRC states:

1. Applicant is a working interest owner in the proposed horizontal 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 overlapping horizontal spacing unit.
3. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the proposed **Jim Rolfe Fed Com 112H**, the **Jim Rolfe Fed Com 122H** and the **Jim Rolfe Fed Com 132H** wells to be horizontally drilled from a surface location in the NW4 of Section 34, with first take points in the SE4SW4 (Unit N) of Section 27 and last take points in the NE4NW4 (Unit C) of Section 22.

4. This proposed horizontal well spacing unit will overlap a 160-acre horizontal well spacing unit comprised of the E2W2 of Section 27 currently dedicated to the Caprock 27 1H (30-025-41148) operated by Raybaw Operating, LLC, and assigned to the Airstrip: Bone Spring Pool (960).

5. 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.

6. The approval of this overlapping horizontal spacing unit and the pooling of interests 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 April 4, 2024, and, after notice and hearing as required by law, the Division enter an order:

- A. Approving the overlapping horizontal well spacing unit and pooling all uncommitted interests therein;
- B. Designating Matador Production Company as operator of this overlapping horizontal spacing unit and the horizontal wells to be drilled thereon;
- C. Authorizing Applicant to recover its costs of drilling, completing, and equipping the wells;
- 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 wells against any working interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

HOLLAND & HART LLP

By: 

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Adam G. Rankin
Paula M. Vance
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ATTORNEYS FOR MRC PERMIAN COMPANY

CASE _____: **Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico.** Applicant in the above-styled cause seeks an order (a) approving a standard 320-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of the E2W2 of Sections 22 and 27, Township 18 South, Range 34 East and, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this horizontal well spacing unit. Said unit will be initially dedicated to the proposed **Jim Rolfe Fed Com 112H, Jim Rolfe Fed Com 122H and Jim Rolfe Fed Com 132H** wells to be horizontally drilled from a surface location in the NW4 of Section 34, with first take points in the SE4SW4 (Unit N) of Section 27 and last take points in the NE4NW4 (Unit C) of Section 22. This proposed horizontal well spacing unit will overlap a 160-acre horizontal well spacing unit comprised of the E2W2 of Section 27 currently dedicated to the Caprock 27 1H (30-025-41148) operated by Raybaw Operating, LLC, and assigned to the Airstrip: Bone Spring Pool (960). Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling said wells. The subject area is located approximately 22 miles west of Hobbs, New Mexico.

**STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
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FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 24305

SELF-AFFIRMED STATEMENT OF ISAAC EVANS

Issac Evans, of lawful age and being first duly sworn, declares as follows:

1. My name Isaac Evans. I work for MRC Energy Company, an affiliate of MRC Permian Company ("MRC"), as a Vice President – Land.
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 Bone Spring formation in the standard 320-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying the E/2 W/2 of Sections 22 and 27, Township 18 South, Range 34 East, NMPM, Lea County, New Mexico, and initially dedicate this Bone Spring spacing unit to the proposed **Jim Rolfe Fed Com 122H** well to be horizontally drilled from a surface hole location in the NW/4 of Section 34, T18S-R34E with first take points in the SE/4 SW/4 of Section 27, T18S-R34E and last take points in the NE/4 NW/4 of Section 22, T18S-R34E.
5. MRC understands this well will be placed in the Airstrip; Bone Spring [960] pool.

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A**

**Submitted by: Matador Production Company
Hearing Date: August 22, 2024
Case No. 24305**

6. 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.

7. **MRC Exhibit A-1** contains the draft Form C-102 for the proposed well.

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 and federal lands.

9. **MRC Exhibit A-3** identifies for the working interest owners that MRC is seeking to pool along with their respective ownership interest in the proposed horizontal spacing unit. **MRC Exhibit A-3** also identifies the record title and overriding royalty interest owners that MRC seeks to pool in this case.

10. There are no depth severances within the Bone Spring formation for this acreage.

11. While MRC was working to put this unit together, MRC proposed the above well to each of the working interest parties it seeks to pool. **MRC Exhibit A-4** contains a sample well proposal letter that was sent to those parties, along with the AFE sent to working interest owners 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 attempted to call or email each of the working interest owners MRC seeks to pool. As indicated in **MRC Exhibit A-5**, we have been able to contact and have discussions with each of the working interest owners we seek to pool.

13. **MRC Exhibit A-5** contains a summary chronology of MRC's contacts and attempted contacts with the uncommitted working interest owners. In my opinion, MRC has undertaken good faith efforts to reach an agreement with the uncommitted working interest owners that MRC seeks to pool in this case.

14. 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.

15. I provided MRC's 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 located and conducted computer searches.

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

17. 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.



Isaac Evans

8-13-24

Date

EXHIBIT A-1

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A-1
Submitted by: Matador Production Company
Hearing Date: August 22, 2024
Case No. 24305**

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 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
1220 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

¹ API Number		² Pool Code 960		³ Pool Name Arstrip; Bone Spring	
⁴ Property Code		⁵ Property Name JIM ROLFE FED COM			⁶ Well Number 122H
⁷ OGRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 4010'
¹⁰ Surface Location					
UL or lot no. C	Section 34	Township 18-S	Range 34-E	Lot Idn -	Feet from the 280'
					North/South line NORTH
					Feet from the 1460'
					East/West line WEST
					County LEA
¹¹ Bottom Hole Location If Different From Surface					
UL or lot no. C	Section 22	Township 18-S	Range 34-E	Lot Idn -	Feet from the 110'
					North/South line NORTH
					Feet from the 1980'
					East/West line WEST
					County LEA
¹² Dedicated Acres 320		¹³ Joint or Infill		¹⁴ Consolidation Code	
				¹⁵ Order No.	

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.

	<p>NEW MEXICO EAST NAD 1983</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>280' FNL - SEC. 34 1460' FWL - SEC. 34 X=781661 Y=623167 LAT.: N 32.7106919 LONG.: W 103.5519899</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 27 1980' FWL - SEC. 27 X=782178 Y=623501 LAT.: N 32.7116014 LONG.: W 103.5503010</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 27 1980' FWL - SEC. 27 X=782177 Y=623551 LAT.: N 32.7117389 LONG.: W 103.5503014</p> <p><u>BLM PERF. POINT (BPP1)</u></p> <p>2641' FNL - SEC. 27 1980' FWL - SEC. 27 X=782153 Y=626092 LAT.: N 32.7187231 LONG.: W 103.5503195</p> <p><u>BLM PERF. POINT (BPP2)</u></p> <p>0' FNL - SEC. 27 1980' FWL - SEC. 27 X=782128 Y=628733 LAT.: N 32.7259820 LONG.: W 103.5503382</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>110' FNL - SEC. 22 1980' FWL - SEC. 22 X=782078 Y=633905 LAT.: N 32.7401977 LONG.: W 103.5503750</p>	<p>¹⁷OPERATOR CERTIFICATION</p> <p>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 unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p> <p>¹⁸SURVEYOR CERTIFICATION</p> <p>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.</p> <p>02/29/2024</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p></p> <p>Certificate Number _____</p> <p>NEW MEXICO EAST NAD 1927</p> <table border="1"> <tr> <td> <p><u>SURFACE LOCATION (SHL)</u></p> <p>X=740981 Y=623102 LAT.: N 32.7105884 LONG.: W 103.5514945</p> </td> <td> <p><u>KICK OFF POINT (KOP)</u></p> <p>X=740980 Y=623437 LAT.: N 32.7114783 LONG.: W 103.5419256</p> </td> </tr> <tr> <td> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>X=740998 Y=623487 LAT.: N 32.7116154 LONG.: W 103.5498050</p> </td> <td> <p><u>BLM PERF. POINT (BPP1)</u></p> <p>X=740974 Y=626028 LAT.: N 32.7185996 LONG.: W 103.5498238</p> </td> </tr> <tr> <td> <p><u>BLM PERF. POINT (BPP2)</u></p> <p>X=740948 Y=628690 LAT.: N 32.7258385 LONG.: W 103.5498423</p> </td> <td> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p>X=740890 Y=633041 LAT.: N 32.7400742 LONG.: W 103.5496785</p> </td> </tr> </table>	<p><u>SURFACE LOCATION (SHL)</u></p> <p>X=740981 Y=623102 LAT.: N 32.7105884 LONG.: W 103.5514945</p>	<p><u>KICK OFF POINT (KOP)</u></p> <p>X=740980 Y=623437 LAT.: N 32.7114783 LONG.: W 103.5419256</p>	<p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>X=740998 Y=623487 LAT.: N 32.7116154 LONG.: W 103.5498050</p>	<p><u>BLM PERF. POINT (BPP1)</u></p> <p>X=740974 Y=626028 LAT.: N 32.7185996 LONG.: W 103.5498238</p>	<p><u>BLM PERF. POINT (BPP2)</u></p> <p>X=740948 Y=628690 LAT.: N 32.7258385 LONG.: W 103.5498423</p>	<p><u>LAST PERFORATION POINT (LPP)</u></p> <p>X=740890 Y=633041 LAT.: N 32.7400742 LONG.: W 103.5496785</p>
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EXHIBIT A-2

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A-2
Submitted by: Matador Production Company
Hearing Date: August 22, 2024
Case No. 24305



EXHIBIT A-3

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A-3
Submitted by: Matador Production Company
Hearing Date: August 22, 2024
Case No. 24305**

Summary of Interests

MRC Permian Company Working Interest			50.000000%
Compulsory Pool Interest Total:			50.000000%
Interest Owner:	Description:	Tract	Interest:
PBEX, LLC	Uncommitted Working Interest Owner	1 & 3	43.750000%
Lario Oil & Gas Company	Uncommitted Working Interest Owner	1 & 3	6.250000%
The Allar Company	Record Title Owner	3	N/A
RAYBAW Operating, LLC	Record Title Owner	1	N/A

Summary of ORRI Owners – E2W2 Jim Rolfe Fed Com – Bone Spring

ORRI

1. Thomaston, LLC
2. John Kyle Thoma, Trustee of the Cornerstone Family Trust
3. GMT New Mexico Royalty Company, LLC
4. SHG Energy, LLC
5. Sitka Consulting, LLC

EXHIBIT A-4

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A-4
Submitted by: Matador Production Company
Hearing Date: August 22, 2024
Case No. 24305**

Matador Production Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240
Voice 972.587.4628 • Fax 214.866.4883
isaac.evans@matadorresources.com

Isaac C. Evans
Area Land Manager

January 18, 2024

VIA CERTIFIED RETURN RECEIPT MAIL

Franklin Mountain Energy 3, LLC
44 Cook Street, Suite 1000
Denver, Colorado 80206

Re: Jim Rolfe Fed Com #111H, #112H, #113H, #114H, #121H, #122H, #123H, #124H, #131H, #132H, #133H, #134H, #241H, #242H, #243H & #244H (the "Wells")
Participation Proposal
Sections 22 & 27, 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 Jim Rolfe Fed Com #111H, Jim Rolfe Fed Com #112H, Jim Rolfe Fed Com #113H, Jim Rolfe Fed Com #114H, Jim Rolfe Fed Com #121H, Jim Rolfe Fed Com #122H, Jim Rolfe Fed Com #123H, Jim Rolfe Fed Com #124H, Jim Rolfe Fed Com #131H, Jim Rolfe Fed Com #132H, Jim Rolfe Fed Com #133H, Jim Rolfe Fed Com #134H, Jim Rolfe Fed Com #241H, Jim Rolfe Fed Com #242H, Jim Rolfe Fed Com #243H & Jim Rolfe Fed Com #244H, located in Sections 22 & 27, 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 the Jim Rolfe Fed Com #111H, Jim Rolfe Fed Com #112H, Jim Rolfe Fed Com #113H, Jim Rolfe Fed Com #114H, Jim Rolfe Fed Com #121H, Jim Rolfe Fed Com #122H, Jim Rolfe Fed Com #123H, Jim Rolfe Fed Com #124H, Jim Rolfe Fed Com #131H, Jim Rolfe Fed Com #132H, Jim Rolfe Fed Com #133H, Jim Rolfe Fed Com #134H, Jim Rolfe Fed Com #241H, Jim Rolfe Fed Com #242H, Jim Rolfe Fed Com #243H & Jim Rolfe Fed Com #244H is itemized on the sixteen (16) enclosed Authority for Expenditures ("AFE") dated January 3, 2024.
- Jim Rolfe Fed Com #111H:** to be drilled from a legal location with a proposed surface hole location in the N/2NW/4 of Section 34-18S-34E, a proposed first take point located at 100' FSL and 660' FWL of Section 27-18S-34E, and a proposed last take point located at 100' FNL and 660' FWL of Section 22-18S-34E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,000' TVD) to a Measured Depth of approximately 19,054'.
- Jim Rolfe Fed Com #112H:** to be drilled from a legal location with a proposed surface hole location in the N/2NW/4 of Section 34-18S-34E, a proposed first take point located at 100' FSL and 1,980' FWL of Section 27-18S-34E, and a proposed last take point located at 100' FNL and 1,980' FWL of Section 22-18S-34E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,000' TVD) to a Measured Depth of approximately 19,054'.

- **Jim Rolfe Fed Com #113H:** to be drilled from a legal location with a proposed surface hole location in the S/2SE/4 of Section 27-18S-34E, a proposed first take point located at 100' FSL and 1,980' FEL of Section 27-18S-34E, and a proposed last take point located at 100' FNL and 1,980' FEL of Section 22-18S-34E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,000' TVD) to a Measured Depth of approximately 19,054'.
- **Jim Rolfe Fed Com #114H:** to be drilled from a legal location with a proposed surface hole location in the S/2SE/4 of Section 27-18S-34E, a proposed first take point located at 100' FSL and 660' FEL of Section 27-18S-34E, and a proposed last take point located at 100' FNL and 660' FEL of Section 22-18S-34E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,000' TVD) to a Measured Depth of approximately 19,054'.
- **Jim Rolfe Fed Com #121H:** to be drilled from a legal location with a proposed surface hole location in the N/2NW/4 of Section 34-18S-34E, a proposed first take point located at 100' FSL and 660' FWL of Section 27-18S-34E, and a proposed last take point located at 100' FNL and 660' FWL of Section 22-18S-34E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,300' TVD) to a Measured Depth of approximately 19,354'.
- **Jim Rolfe Fed Com #122H:** to be drilled from a legal location with a proposed surface hole location in the N/2NW/4 of Section 34-18S-34E, a proposed first take point located at 100' FSL and 1,980' FWL of Section 27-18S-34E, and a proposed last take point located at 100' FNL and 1,980' FWL of Section 22-18S-34E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,300' TVD) to a Measured Depth of approximately 19,354'.
- **Jim Rolfe Fed Com #123H:** to be drilled from a legal location with a proposed surface hole location in the S/2SE/4 of Section 27-18S-34E, a proposed first take point located at 100' FSL and 1,980' FEL of Section 27-18S-34E, and a proposed last take point located at 100' FNL and 1,980' FEL of Section 22-18S-34E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,300' TVD) to a Measured Depth of approximately 19,354'.
- **Jim Rolfe Fed Com #124H:** to be drilled from a legal location with a proposed surface hole location in the S/2SE/4 of Section 27-18S-34E, a proposed first take point located at 100' FSL and 660' FEL of Section 27-18S-34E, and a proposed last take point located at 100' FNL and 660' FEL of Section 22-18S-34E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,300' TVD) to a Measured Depth of approximately 19,354'.
- **Jim Rolfe Fed Com #131H:** to be drilled from a legal location with a proposed surface hole location in the N/2NW/4 of Section 34-18S-34E, a proposed first take point located at 100' FSL and 660' FWL of Section 27-18S-34E, and a proposed last take point located at 100' FNL and 660' FWL of Section 27-18S-34E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~10,240' TVD) to a Measured Depth of approximately 15,014'.
- **Jim Rolfe Fed Com #132H:** to be drilled from a legal location with a proposed surface hole location in the N/2NW/4 of Section 34-18S-34E, a proposed first take point located at 100' FSL and 1,980' FWL of Section 27-18S-34E, and a proposed last take point located at 100' FNL and 1,980' FWL of Section 22-18S-34E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~10,240' TVD) to a Measured Depth of approximately 20,294'.

- **Jim Rolfe Fed Com #133H:** to be drilled from a legal location with a proposed surface hole location in the S/2SE/4 of Section 27-18S-34E, a proposed first take point located at 100' FSL and 1,980' FEL of Section 27-18S-34E, and a proposed last take point located at 100' FNL and 1,980' FEL of Section 22-18S-34E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~10,240' TVD) to a Measured Depth of approximately 20,294'.
- **Jim Rolfe Fed Com #134H:** to be drilled from a legal location with a proposed surface hole location in the S/2SE/4 of Section 27-18S-34E, a proposed first take point located at 100' FSL and 660' FEL of Section 27-18S-34E, and a proposed last take point located at 100' FNL and 660' FEL of Section 27-18S-34E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~10,240' TVD) to a Measured Depth of approximately 15,014'.
- **Jim Rolfe Fed Com #241H:** to be drilled from a legal location with a proposed surface hole location in the N/2NW/4 of Section 34-18S-34E, a proposed first take point located at 100' FSL and 660' FWL of Section 27-18S-34E, and a proposed last take point located at 100' FNL and 660' FWL of Section 22-18S-34E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~11,900' TVD) to a Measured Depth of approximately 21,954'.
- **Jim Rolfe Fed Com #242H:** to be drilled from a legal location with a proposed surface hole location in the N/2NW/4 of Section 34-18S-34E, a proposed first take point located at 100' FSL and 1,980' FWL of Section 27-18S-34E, and a proposed last take point located at 100' FNL and 1,980' FWL of Section 22-18S-34E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~11,900' TVD) to a Measured Depth of approximately 21,954'.
- **Jim Rolfe Fed Com #243H:** to be drilled from a legal location with a proposed surface hole location in the S/2SE/4 of Section 27-18S-34E, a proposed first take point located at 100' FSL and 1,980' FEL of Section 27-18S-34E, and a proposed last take point located at 100' FNL and 1,980' FEL of Section 22-18S-34E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~11,900' TVD) to a Measured Depth of approximately 21,954'.
- **Jim Rolfe Fed Com #244H:** to be drilled from a legal location with a proposed surface hole location in the S/2SE/4 of Section 27-18S-34E, a proposed first take point located at 100' FSL and 660' FEL of Section 27-18S-34E, and a proposed last take point located at 100' FNL and 660' FEL of Section 22-18S-34E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~11,900' TVD) to a Measured Depth of approximately 21,954'.

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 sent at a later date. The proposed Operating Agreement is dated January 1, 2024, by and between Matador Production Company, as Operator and MRC Permian Company, et al as Non-Operators, covers certain depths in Sections 22 & 27, Township 18 South, Range 34 East, Lea County, New Mexico, 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



Isaac C. Evans

Franklin Mountain Energy 3, LLC hereby elects to:

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Jim Rolfe Fed Com #111H** well.
_____ Not to participate in the **Jim Rolfe Fed Com #111H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Jim Rolfe Fed Com #112H** well.
_____ Not to participate in the **Jim Rolfe Fed Com #112H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Jim Rolfe Fed Com #113H** well.
_____ Not to participate in the **Jim Rolfe Fed Com #113H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Jim Rolfe Fed Com #114H** well.
_____ Not to participate in the **Jim Rolfe Fed Com #114H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Jim Rolfe Fed Com #121H** well.
_____ Not to participate in the **Jim Rolfe Fed Com #121H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Jim Rolfe Fed Com #122H** well.
_____ Not to participate in the **Jim Rolfe Fed Com #122H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Jim Rolfe Fed Com #123H** well.
_____ Not to participate in the **Jim Rolfe Fed Com #123H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Jim Rolfe Fed Com #124H** well.
_____ Not to participate in the **Jim Rolfe Fed Com #124H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Jim Rolfe Fed Com #131H** well.
_____ Not to participate in the **Jim Rolfe Fed Com #131H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Jim Rolfe Fed Com #132H** well.
_____ Not to participate in the **Jim Rolfe Fed Com #132H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Jim Rolfe Fed Com #133H** well.
_____ Not to participate in the **Jim Rolfe Fed Com #133H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Jim Rolfe Fed Com #134H** well.
_____ Not to participate in the **Jim Rolfe Fed Com #134H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Jim Rolfe Fed Com #241H** well.
_____ Not to participate in the **Jim Rolfe Fed Com #241H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Jim Rolfe Fed Com #242H** well.
_____ Not to participate in the **Jim Rolfe Fed Com #242H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Jim Rolfe Fed Com #243H** well.
_____ Not to participate in the **Jim Rolfe Fed Com #243H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Jim Rolfe Fed Com #244H** well.
_____ Not to participate in the **Jim Rolfe Fed Com #244H**

Franklin Mountain Energy 3, LLC

By: _____

Title: _____

Date: _____

Contact Number: _____

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1500 • DALLAS, TEXAS 75240

Phone (972) 371-5200 • Fax (972) 371-5201

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	12/05/2023	AFE NO.:	0
WELL NAME:	Jim Rolfe Fed Com #122H	FIELD:	0
LOCATION:	Sections 22&27 18S-34E	MD/TVD:	19354/9300'
COUNTY/STATE:	Lea	LATERAL LENGTH:	about 10,000
MRC WI:			
GEOLOGIC TARGET:	2nd Bone Spring		
REMARKS:	Drill and complete a 2-mile horizontal Second Bone Spring Sand target with about 45 frac stages.		

	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
INTANGIBLE COSTS					
Land / Legal / Regulatory	\$ 17,500			\$ 10,000	\$ 27,500
Location, Surveys & Damages	134,500	13,000	15,000	20,000	182,500
Drilling	894,926				894,926
Cementing & Float Equip	307,000				307,000
Logging / Formation Evaluation	-	8,000			8,000
Mud Logging	24,750				24,750
Mud Circulation System	94,020				94,020
Mud & Chemicals	332,445	65,000			397,445
Mud / Wastewater Disposal	235,000	-		1,000	236,000
Freight / Transportation	22,500	36,000		-	58,500
Rig Supervision / Engineering	138,200	94,133	7,500	3,600	244,433
Drill Bits	130,000				130,000
Fuel & Power	168,000	498,071		-	666,071
Water	76,250	485,625		1,000	562,875
Drig & Completion Overhead	12,000	-		-	12,000
Plugging & Abandonment	-				-
Directional Drilling, Surveys	316,779				316,779
Completion Unit, Swab, CTU	-	170,000	25,000		195,000
Perforating, Wireline, Slickline	-	233,024	-		233,024
High Pressure Pump Truck	-	114,667			114,667
Stimulation	-	2,572,963			2,572,963
Stimulation Flowback & Disp	-	15,500	250,000		265,500
Insurance	12,193				12,193
Labor	203,000	59,583	65,000	5,000	332,583
Rental - Surface Equipment	117,059	353,757	80,000		550,815
Rental - Downhole Equipment	172,450	81,000			253,450
Rental - Living Quarters	44,834	52,427		5,000	102,061
Contingency	173,869	171,734	22,125	5,060	372,788
Operations Center	23,184				23,184
TOTAL INTANGIBLES >	3,651,259	5,034,483	464,625	55,560	9,205,927
TANGIBLE COSTS					
Surface Casing	\$ 106,850				\$ 106,850
Intermediate Casing	490,348				490,348
Drilling Liner	-				-
Production Casing	780,614				780,614
Production Liner	-				-
Tubing	-		183,750		183,750
Wellhead	83,500		45,000		128,500
Packers, Liner Hangers	-	65,265	5,000		70,265
Tanks	-		-	26,800	26,800
Production Vessels	-		-	152,620	152,620
Flow Lines	-		40,000	120,000	160,000
Rod string	-				-
Artificial Lift Equipment	-		275,000		275,000
Compressor	-		-	24,500	24,500
Installation Costs	-		-	68,000	68,000
Surface Pumps	-		-	4,200	4,200
Non-controllable Surface	400		-	2,000	2,400
Non-controllable Downhole	-		-		-
Downhole Pumps	-		16,000	70,291	86,291
Measurement & Meter Installation	-		-	-	-
Gas Conditioning / Dehydration	-		-	80,500	80,500
Interconnecting Facility Piping	-		-	-	-
Gathering / Bulk Lines	-		-	-	-
Valves, Dumps, Controllers	-		-	4,900	4,900
Tank / Facility Containment	-		-	12,250	12,250
Flare Stack	-		-	93,500	93,500
Electrical / Grounding	-		25,000	68,500	93,500
Communications / SCADA	-		2,500	8,450	10,950
Instrumentation / Safety	-		12,500	31,300	43,800
TOTAL TANGIBLES >	1,461,711	85,265	604,750	896,311	2,828,037
TOTAL COSTS >	5,112,970	5,099,748	1,069,375	751,871	12,034,084

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer: Julio Mayol
 Completions Engineer: Will Statton
 Production Engineer: Josh Bryant

Team Lead - WTX/NM

APW

MATADOR RESOURCES COMPANY APPROVAL:

President: BEG
 EVP, Co-COO: CA
 EVP, Reservoir: WTE
 Chief Geologist: NLF
 Co-COO, SVP Operations: CC

NON OPERATING PARTNER APPROVAL:

Company Name: _____ Working Interest (%): _____ Tax ID: _____
 Signed by: _____ Date: _____
 Title: _____ Approval: Yes _____ No (mark one) _____

The costs on this AFE are estimates only and may not be sufficient to complete the well as specified in the total cost of the project. The completion cost may be adjusted up to a year after the well has been completed, as required by the AFE. The Participant agrees to pay its proportionate share of actual costs incurred, including legal, royalties, regulatory, transportation and well costs under the terms of the applicable joint operating agreement, regulatory order or other agreement governing the well. Participants shall be covered by and hold their interests for release in a well control and general liability insurance unless participant provides Operator a certificate evidencing its own insurance or an amount acceptable to the Operator by the date of well.

EXHIBIT A-5

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A-5
Submitted by: Matador Production Company
Hearing Date: August 22, 2024
Case No. 24305**

Summary of Communications – E2W2 Jim Rolfe Fed Com – Bone Spring

Uncommitted Working Interest:

1. PBEX, LLC

In addition to sending well proposals, Matador had discussions with PBEX, LLC regarding this project and potential voluntary joinder and are continuing those discussions.

2. Lario Oil & Gas Company

In addition to sending well proposals, Matador had discussions with Lario Oil & Gas Company regarding this project and potential voluntary joinder and are continuing those discussions.

**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 NO. 24304, 24305, 24306, 24307
24308, and 24309**

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 the Second Bone Spring of the Bone Spring formation (in Case Nos. 24304-24307) and the Third Bone Spring of the Bone Spring formation (in Case Nos. 24308-24309).
6. **MRC Exhibit B-2** is a subsea structure map prepared off the top of the Bone Spring formation. The contour interval is 200 feet. The structure map shows the Bone Spring formation

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B
Submitted by: Matador Production Company
Hearing Date: August 22, 2024
Case No. 24305**

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 Bone Spring formation from the five 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, where available. 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 Bone Spring 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.

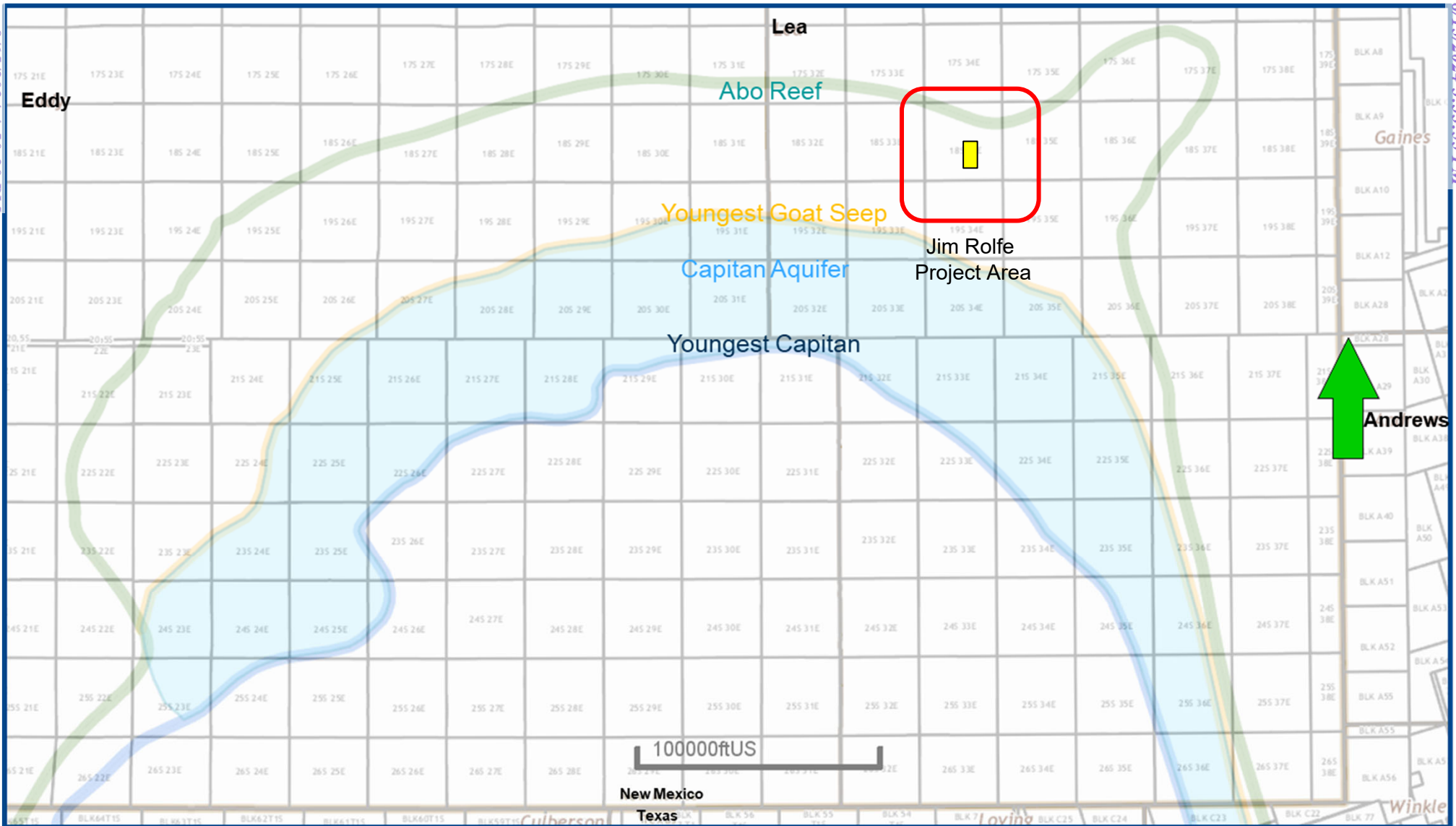
A handwritten signature in black ink, appearing to read "A. Parker", is written over a horizontal line.

Andrew Parker

A handwritten date "8/15/2024" in black ink is written over a horizontal line.

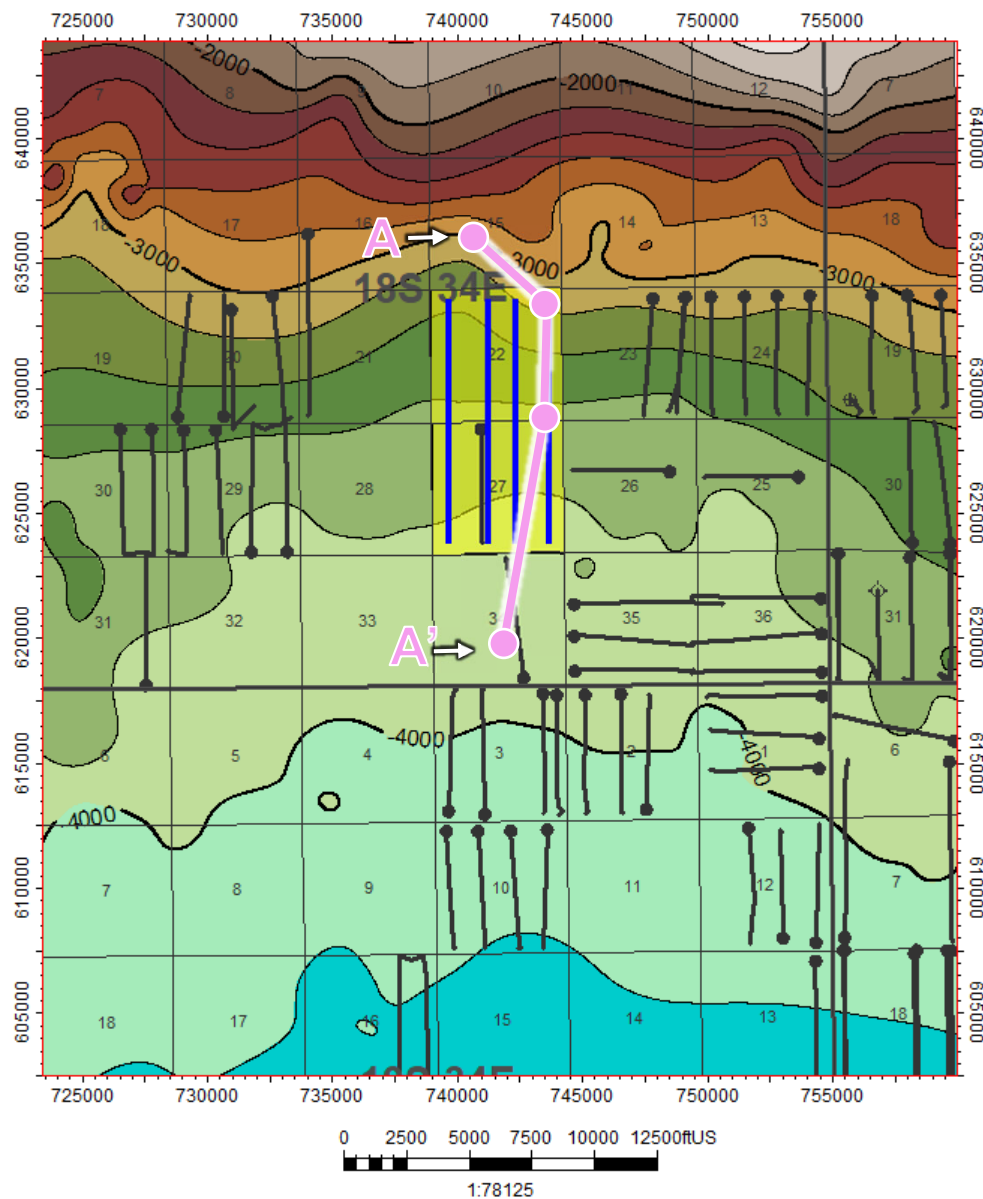
Date

Locator Map



Airstrip; Bone Spring [960] Structure Map (Bone Spring Subsea) A – A' Reference Line

Exhibit B-2



Map Legend

Jim Rolfe Wells



Bone Spring Wells



Project Area



C. I. = 200'



BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B-2
Submitted by: Matador Production Company
Hearing Date: August 22, 2024
Case No. 24305



Airstrip; Bone Spring [960] Structural Cross-Section A – A'

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. B-3

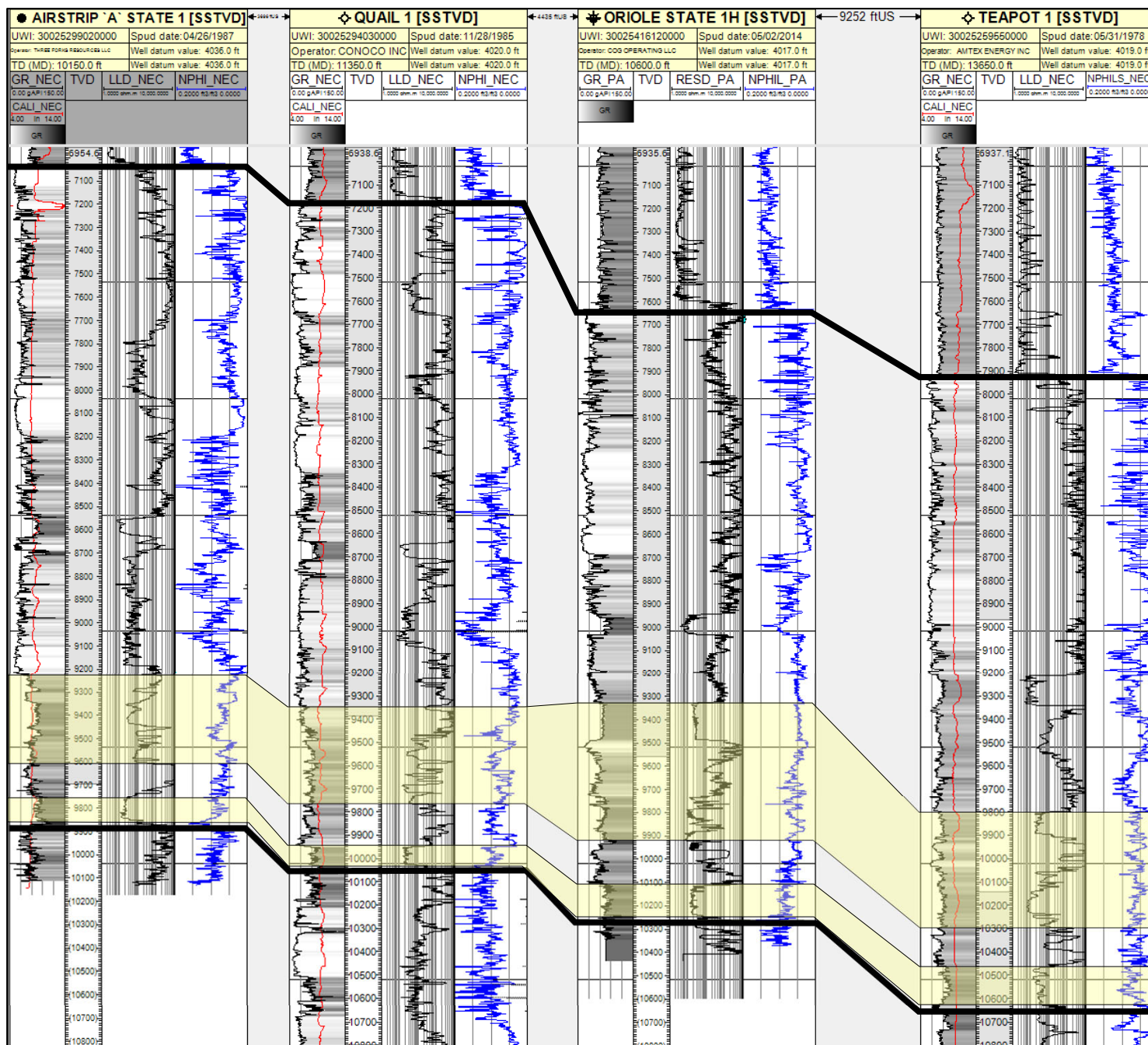
Submitted by: Matador Production Company

Hearing Date: August 22, 2024

Case No. 24305

Exhibit B-3

Received by OCD: 8/15/2024 3:33:55 PM



**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. 24305

**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 August 12, 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: August 22, 2024
Case No. 24305**

A handwritten signature in blue ink, appearing to read "Michael H. Feldewert", is written above a horizontal line.

Michael H. Feldewert

August 14, 2024

Date



Michael H. Feldewert
Partner
Phone (505) 988-4421
mfeldewert@hollandhart.com

March 29, 2024

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

**TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS AND ALL
WORKING INTEREST OWNERS AFFECTED BY THE PROPOSED
OVERLAPPING SPACING UNIT**

**Re: Application of MRC Permian Company for Approval of an Overlapping Well
Spacing Unit and Compulsory Pooling, Lea County, New Mexico: *Jim Rolfe*
*Fed Com 112H, 122H and 132H wells***

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 April 18, 2024, and the status of the hearing can be monitored through the Division's website at <https://www.emnrd.nm.gov/ocd/>.

It is anticipated that hearings will be held in a hybrid format with both in-person and virtual participation options. The meeting will be held in the Pecos Hall Hearing Room at the Wendall Chino Building, 1st Floor, 1220 South St. Francis Dr., Santa Fe, New Mexico. To participate virtually in the 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 Isaac Evans at (972) 587-4628 or at isaac.evans@matadorresources.com.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Michael H. Feldewert'.

Michael H. Feldewert
ATTORNEY FOR MRC PERMIAN COMPANY

Location
110 North Guadalupe, Suite 1
Santa Fe, NM 87501-1849

Mailing Address
P.O. Box 2208
Santa Fe, NM 87504-2208

Contact
p: 505.988.4421 | f: 505.983.6043
www.hollandhart.com

Holland & Hart LLP Anchorage Aspen Billings Boise Boulder Cheyenne Denver Jackson Hole Las Vegas Reno Salt Lake City Santa Fe Washington, D.C.



Michael H. Feldewert
Partner
Phone (505) 988-4421
mfeldewert@hollandhart.com

June 26, 2024

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

**TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS AND ALL
WORKING INTEREST OWNERS AFFECTED BY THE PROPOSED
OVERLAPPING SPACING UNIT**

**Re: Application of MRC Permian Company for Approval of an Overlapping Well
Spacing Unit and Compulsory Pooling, Lea County, New Mexico: *Jim Rolfe*
*Fed Com 112H, 122H and 132H wells***

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 July 16, 2024, and the status of the hearing can be monitored through the Division's website at <https://www.emnrd.nm.gov/ocd/>.

It is anticipated that hearings will be held in a hybrid format with both in-person and virtual participation options. The meeting will be held in the Pecos Hall Hearing Room at the Wendall Chino Building, 1st Floor, 1220 South St. Francis Dr., Santa Fe, New Mexico. To participate virtually in the 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 Isaac Evans at (972) 587-4628 or at isaac.evans@matadorresources.com.

Sincerely,

Michael H. Feldewert
ATTORNEY FOR MRC PERMIAN COMPANY

Location
110 North Guadalupe, Suite 1
Santa Fe, NM 87501-1849

Mailing Address
P.O. Box 2208
Santa Fe, NM 87504-2208

Contact
p: 505.988.4421 | f: 505.983.6043
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Holland & Hart LLP Anchorage Aspen Billings Boise Boulder Cheyenne Denver Jackson Hole Las Vegas Reno Salt Lake City Santa Fe Washington, D.C.

MRC - Jim Rolfe BS 112H, 122H and 132H (E2W2) - Case no. 24305

Postal Delivery Report

9414811898765400771813	PBEX, LLC	223 W Wall St Ste 900	Midland	TX	79701-4567	Your item was delivered to an individual at the address at 3:16 pm on April 2, 2024 in MIDLAND, TX 79701.
9414811898765400771851	Avant Operating, LLC	1515 Wynkoop St Ste 700	Denver	CO	80202-2062	Your item was delivered to an individual at the address at 1:34 pm on April 1, 2024 in DENVER, CO 80202.
9414811898765400771868	RAYBAW Operating, LLC	2626 Cole Ave Ste 300	Dallas	TX	75204-1094	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765400771820	The Allar Company	PO Box 1567	Graham	TX	76450-7567	Your item was delivered to an individual at the address at 10:16 am on April 3, 2024 in GRAHAM, TX 76450.
9414811898765400771806	Thomaston, LLC	1050 17th St Ste 2500	Denver	CO	80265-2080	Your item was picked up at the post office at 11:30 am on April 25, 2024 in SANTA FE, NM 87501.
9414811898765400771899	John Kyle Thoma, Trustee of	PO Box 558	Peyton	CO	80831-0558	Your item has been delivered and is available at a PO Box at 5:36 am on April 1, 2024 in PEYTON, CO 80831.
9414811898765400771844	GMT New Mexico Royalty Company, LLC	1560 Broadway Ste 2000	Denver	CO	80202-5138	Your item was picked up at the post office at 12:34 pm on May 9, 2024 in SANTA FE, NM 87501.

MRC - Jim Rolfe BS 112H, 122H and 132H (E2W2) - Case no. 24305

Postal Delivery Report

9414811898765400771882	SHG Energy, LLC	4101 Kingwood Ct	Midland	TX	79707-2000	Your shipment was received at 2:15 pm on March 29, 2024 in DENVER, CO 80217. The acceptance of your package is pending.
9414811898765400771837	Sitka Consulting, LLC	5907 N Ossineke Dr	Spring	TX	77386-3799	Your item was picked up at a postal facility at 10:22 am on April 10, 2024 in SPRING, TX 77386.
9414811898765400771875	RAYBAW Operating, LLC	2626 Cole Ave Ste 300	Dallas	TX	75204-1094	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765400771714	Bureau of Land Management	620 E Greene St	Carlsbad	NM	88220-6292	Your item was delivered to an individual at the address at 1:43 pm on April 2, 2024 in CARLSBAD, NM 88220.
9414811898765400771752	New Mexico State Land Office	PO Box 1148	Santa Fe	NM	87504-1148	Your item was picked up at a postal facility at 9:10 am on April 1, 2024 in SANTA FE, NM 87501.

MRC - Jim Rolfe wells- Case nos. 24304, 24305, 24308, 24310 24311
Postal Delivery Report


9214 8901 9403 8367 3457 85	LARIO OIL & GAS COMPANY 260 JOSEPHINE STREET SUITE 400 DENVER CO 80206	Delivered Signature Received
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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
April 04, 2024
and ending with the issue dated
April 04, 2024.


Publisher

Sworn and subscribed to before me this
4th day of April 2024.


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

LEGAL

LEGAL

LEGAL NOTICE
April 4, 2024

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 case. The hearings will be conducted in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the WebEx virtual meeting platform (sign-in information below) on Thursday, April 18, 2024, 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 Sheila Apodaca, at Sheila.Apodaca@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 Sheila.Apodaca@emnrd.nm.gov, or the New Mexico Relay Network at 1-800-659-1779, no later than April 7, 2024.

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: PBEX, LLC; Avant Operating, LLC; RAYBAW Operating, LLC; The Allar Company; Thomaston, LLC; John Kyle Thoma, Trustee of the Cornerstone Family Trust; GMT New Mexico Royalty Company, LLC; SHG Energy, LLC; Sitka Consulting, LLC; Bureau of Land Management; and New Mexico State Land Office.

Case No. 24305: Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 320-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of the E2W2 of Sections 22 and 27, Township 18 South, Range 34 East and, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this horizontal well spacing unit. Said unit will be initially dedicated to the proposed Jim Rolfe Fed Com 112H, Jim Rolfe Fed Com 122H and Jim Rolfe Fed Com 132H wells to be horizontally drilled from a surface location in the NW4 of Section 34, with first take points in the SE4SW4 (Unit N) of Section 27 and last take points in the NE4NW4 (Unit C) of Section 22. This proposed horizontal well spacing unit will overlap a 160-acre horizontal well spacing unit comprised of the E2W2 of Section 27 currently dedicated to the Caprock 27 1H (30-025-41148) operated by Raybaw Operating, LLC, and assigned to the Airstrip: Bone Spring Pool (960). Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling said wells. The subject area is located approximately 22 miles west of Hobbs, New Mexico.
#00288917

67100754

00288917

HOLLAND & HART LLC
110 N GUADALUPE ST., STE. 1
SANTA FE, NM 87501

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D

Submitted by: Matador Production Company
Hearing Date: August 22, 2024
Case No. 24305

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
July 30, 2024
and ending with the issue dated
July 30, 2024.



Publisher

Sworn and subscribed to before me this
30th day of July 2024.



Business Manager

My commission expires
January 29, 2027

(Seal)

**STATE OF NEW MEXICO
NOTARY PUBLIC
GUSSIE RUTH BLACK
COMMISSION # 1087528
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
July 30, 2024**

Case No. 24305: Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Notice to all affected interest owners, including all heirs, devisees and successors of: Lario Oil & Gas Company. The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearing 8:30 a.m. on August 22, 2024, to consider this application. The hearing will be conducted in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the WebEx virtual meeting platform. To participate in the hearings electronically, see the instructions posted on the docket for the hearing date: <https://www.emnrd.nm.gov/ocd/hearing-info/> or contact Freya Tschantz, at Freya.Tschantz@emnrd.nm.gov. Applicant in the above-styled cause seeks an order (a) approving a standard 320-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of the E2W2 of Sections 22 and 27, Township 18 South, Range 34 East and, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this horizontal well spacing unit. Said unit will be initially dedicated to the proposed **Jim Rolfe Fed Com 112H, Jim Rolfe Fed Com 122H and Jim Rolfe Fed Com 132H** wells to be horizontally drilled from a surface location in the NW4 of Section 34, with first take points in the SE4SW4 (Unit N) of Section 27 and last take points in the NE4NW4 (Unit C) of Section 22. This proposed horizontal well spacing unit will overlap a 160-acre horizontal well spacing unit comprised of the E2W2 of Section 27 currently dedicated to the Caprock 27 1H (30-025- 41148) operated by Raybaw Operating, LLC, and assigned to the Airstrip: Bone Spring Pool (960). Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling said wells. The subject area is located approximately 22 miles west of Hobbs, New Mexico.

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HOLLAND & HART LLC
110 N GUADALUPE ST., STE. 1
SANTA FE, NM 87501