BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING AUGUST 22, 2024

CASE No. 24308

JIM ROLFE BS 131H 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. 24308

HEARING PACKAGE TABLE OF CONTENTS

- Compulsory Pooling Application Checklist
- Filed Application
- Matador Exhibit A: Self-Affirmed Statement of Isaac Evans, Landman
 - o Matador Exhibit A-1: Draft C-102s
 - o Matador Exhibit A-2: Tract Map
 - o Matador Exhibit A-3: Working Interest Owners
 - o Matador Exhibit A-4: Sample Well Proposal Letter & AFEs
 - o Matador Exhibit A-5: Chronology of Contacts
- Matador Exhibit B: Self-Affirmed Statement of Andrew Parker, Geologist
 - o Matador Exhibit B-1: Locator Map
 - o Matador Exhibit B-2: Subsea Structure Map
 - o Matador Exhibit B-3: Structural Cross Section
- Matador Exhibit C: Self-Affirmed Statement of Notice
- Matador Exhibit D: Affidavit of Publication

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 24308	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)	160-acres
Building Blocks:	Quarter-Quarter sections
Orientation:	South-North
Description: TRS/County	W2W2 of Section 27, T18S, R34E, 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
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)	

Exhibit B-2

Exhibit B-2

Exhibit B

Spacing Unit Schematic

Gunbarrel/Lateral Trajectory Schematic

Released to linguing with 1/2024 4:56:17 PM

Received by OCD: 8/15/2024 3:37:02 PM	Page 5 of
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	
	Applicant has dismissed the request for approval of
Special Provisions/Stipulations	overlapping spacing units
CERTIFICATION: I hereby certify that the information pr	ovided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Michael H. Feldewert
Signed Name (Attorney or Party Representative):	100 M
Date:	That I fellewers 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. 24308

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 160-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of the W2W2 of Section 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 131H** well to be horizontally drilled from a surface location in the NW4 of Section 34, with a first take point in the SW4SW4 (Unit M) of Section 27 and a last take point in the NW4NW4 (Unit D) of Section 27.
- 4. This proposed horizontal well spacing unit will overlap a 320-acre horizontal well spacing unit in the Bone Spring formation comprised of the W2W2 of Sections 22 and 27 that

MRC has proposed for the Jim Rolfe Fed Com 111H and Jim Rolfe Fed Com 121H wells to be drilled at shallower intervals within the Bone Spring formation.

- 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 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

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

agrankin@hollandhart.com

pmvance@hollandhart.com

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 160-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of the W2W2 of Section 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 131H well to be horizontally drilled from a surface location in the NW4 of Section 34, with a first take point in the SW4SW4 (Unit M) of Section 27 and a last take point in the NW4NW4 (Unit D) of Section 27. This proposed horizontal well spacing unit will overlap a 320-acre horizontal well spacing unit in the Bone Spring formation comprised of the W2W2 of Sections 22 and 27 that MRC has proposed for the Jim Rolfe Fed Com 111H and Jim Rolfe Fed Com 121H wells to be drilled at shallower intervals within the Bone Spring formation. 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 said well. The subject area is located approximately 22 miles west of Hobbs, 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 SPACING UNIT AND FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 24308

SELF-AFFIRMED STATEMENT OF ISAAC EVANS

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

My name Isaac Evans. I work for MRC Energy Company, an affiliate of MRC 1.

Permian Company ("MRC"), as a Vice President – Land.

I have previously testified before the New Mexico Oil Conservation Division as an 2.

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.

I am familiar with the application filed by MRC in this case, and I am familiar with 3.

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 160-acre, more or less, horizontal well spacing unit in the Bone

Spring formation underlying the W/2 W/2 of Section 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 131H well to be horizontally drilled from a surface hole

location in the NW/4 of Section 34, T18S-R34E with a first take point in the SW/4 SW/4 of Section

27, T18S-R34E and a last take point in the NW/4 NW/4 of Section 27, T18S-R34E.

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

- 5. MRC understands this well will be placed in the Airstrip; Bone Sping [960] pool.
- 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 addition, 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

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. 24308

District I 625 N. French Dr., Hobbs, NM 88240 Phone: (575) 939-0161 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 Brazzos Road, Aznec. NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S. St., Francis Dr., Santa Fe, NM 8750 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 940 Property Code Property Name 131H JIM ROLFE FED COM OGRID No Operator Name Elevation 4010' 228937 MATADOR PRODUCTION COMPANY ¹⁰Surface Location Lot Id Feet from ti UL or lot no. `ownship Rang 34-E C 34 18-S 280' NORTH 1540 WEST LEA ¹¹Bottom Hole Location If Different From Surface Feet from t UL or lot no Feet from t 660' WEST LEA 18-S 110' NORTH D 27 34-E ²Dedleated Acres 160

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.

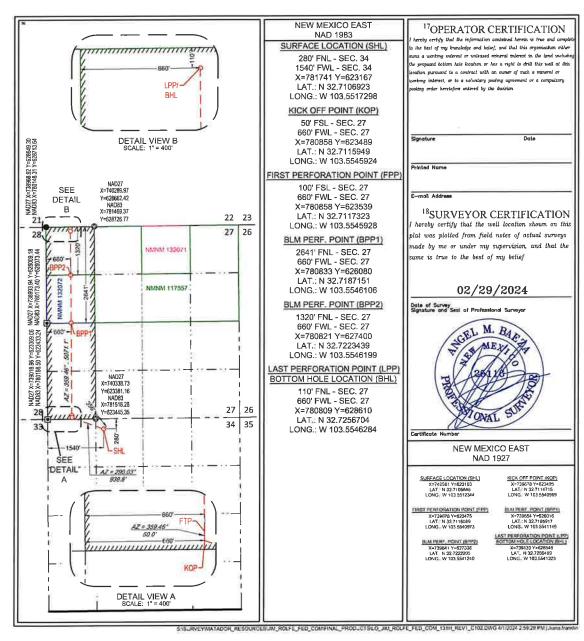


EXHIBIT A-2

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. 24308

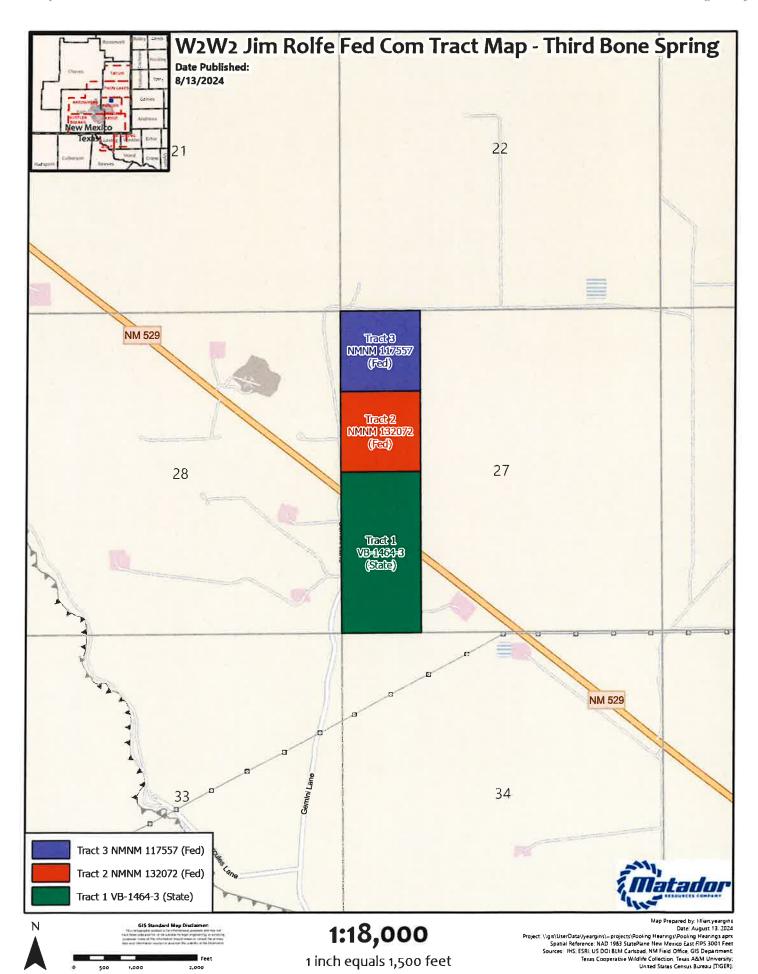


EXHIBIT A-3

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. 24308

Summary of Interests

MRC Permian Company Working Interest			18.750000%
Compulsory Pool Interest Total:			81.250000%
Interest Owner:	Description:	Tract	Interest:
EG3 Development, LLC	Uncommitted Working Interest Owner	3	1.562500%
Allar Development, LLC	Uncommitted Working Interest Owner	3	4.687500%
Marathon Oil Permian, LLC	Uncommitted Working Interest Owner	2	25.000000%
Lario Oil & Gas Company	Uncommitted Working Interest Owner	1	6.250000%
PBEX, LLC	Uncommitted Working Interest Owner	1	43.750000%
RAYBAW Operating, LLC	Record Title Owner	1	N/A
Marathon Oil Permian, LLC	Record Title Owner	2	N/A
The Allar Company	Record Title Owner	3	N/A



Summary of ORRI Owners - 1-mile W2W2 Jim Rolfe Fed Com - Bone Spring

ORRI

- 1. Post Oak Crown IV, LLC
- 2. Post Oak Crown IV-B, LLC
- 3. Crown Oil Partners, LP
- 4. Collins & Jones Investments, LLC
- 5. MCT Energy Ltd.
- 6. Gerard G. Vavrek
- 7. Jesse A. Faught, Jr.
- 8. H. Jason Wacker
- 9. David Cromwell
- 10. LMC Energy, LLC
- 11. Kaleb Smith
- 12. Deane Durham
- 13. Mike Moylett
- 14. Mavros Minerals II, LLC
- 15. Oak Valley Mineral and Land, LP
- 16. Post Oak Mavros II, LLC
- 17. Sortida Resources, LLC
- 18. Sitio Permian, LP
- 19. Thomaston, LLC
- 20. John Kyle Thoma, Trustee of the Cornerstone Family Trust
- 21. GMT New Mexico Royalty Company, LLC
- 22. SHG Energy, LLC
- 23. 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. 24308

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 #112H, Jim Rolfe Fed Com #121H, Jim Rolfe Fed Com #122H, Jim Rolfe Fed Com #122H, Jim Rolfe Fed Com #123H, Jim Rolfe Fed Com #131H, Jim Rolfe Fed Com #132H, Jim Rolfe Fed Com #134H, Jim Rolfe Fed Com #134H, Jim Rolfe Fed Com #241H, Jim Rolfe Fed Com #242H, Jim Rolfe Fed Com #242H, Jim Rolfe Fed Com #244H, Jocated 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 #12H, Jim Rolfe Fed Com #12H, Jim Rolfe Fed Com #12H, Jim Rolfe Fed Com #121H, Jim Rolfe Fed Com #122H, Jim Rolfe Fed Com #121H, Jim Rolfe Fed Com #132H, Jim Rolfe Fed Com #131H, Jim Rolfe Fed Com #134H, Jim Rolfe Fed Com #134H, 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
Ву:
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 COST	S AND AUTHORIZATION F	OR EXPENDITURE			
DATE:	01/03/2024			AFE NO.:		0	
WELL NAME:	Jim Rolfe Fed Com #1	31H		FIELD:	_	0	
LOCATION:	Section 27-18S-34E		MD/TVD: 15014*/10240* LATERAL LENGTH: about 5,000*				
COUNTY/STATE:	Lea			LATENAL LENGTH:	-	andut 5,000	
MRC WI:	3rd Bone Spring						
GEOLOGIC TARGET: REMARKS:	Drill and complete a 1-	mile Third Bone Spring horize	ontal well with about 21	frac stages.			
						TOTAL	
NITALIGIE C COST		DRILLING	COMPLETION	PRODUCTION COSTS	FACILITY	TOTAL COSTS	
INTANGIBLE COSTS Land / Legal / Regulatory		17,500	\$	\$	\$ 10,000	\$ 27,600 182,500	
Location, Surveys & Damage Drilling	25	134,500 595,546	13,000	15,000	20,000	695,546	
Comenting & Float Equip		307,000	0.000			307,000 8,000	
Logging / Formation Evalual Mud Logging	dan	24,750	8,000			24,750	
Mud Circulation System		107,940				107,940 343,695	
Mud & Chemicals		282,445 195,000	61,250		1,000	196,000	
Mud / Wastewater Disposal Freight / Transportation		22,500	31,000	7.500		53,500 192,117	
Rig Supervision / Engineering	1g	110,400	70,617	7,500	3,600	130,000	
Drill Bits Fuel & Power		126,000	284,640			410,640 339,750	
Water		76,250 9,000	262,500		1,000	9,000	
Drig & Completion Overhead Plugging & Abandonment	u	-				202,100	
Directional Drilling, Surveys		258,189	160,000	25,000		258,189 185,000	
Completion Unit, Swab, CTI Perforating, Wireline, Slickli			113,512			113,612	
High Pressure Pump Truck		:	78,833 1,225,618			78,833 1,225,618	
Stimulation Stimulation Flowback & Dis	p		15,500	250,000		265,500	
Insurance	•	9,459	55,625	85,000	5,000	9,459 348,625	
Labor Rental - Surface Equipment		203,000 92,603	272,847	60,000	5,000	430,549	
Rental - Downhole Equipme		151,450	88,750		5,000	238,200 76,161	
Rental - Living Quarters		37,469 90,210	35,693 116,247	22,125	5,060	233,642	
Contingency Operations Center		15,884				15,984	
	TOTAL INTANGIBLES	> 3,097,193 COSYS	2,891,831 COSYS	464,625 COSYS	55,560 COSTS	6,509,309 COSTS	
TANGIBLE COSTS Surface Casing		\$ 105,850	\$	5	3	\$ 106,850	
Intermediate Casing		492,308				492,308	
Drilling Liner		609,651				609,651	
Production Casing		003 031					
Production Liner		-		192,500		192,500	
Tubing Wellhead		83,500		45,000		128,500	
Packers, Liner Hangers		====	34,382	5,000	28,800	39,382	
Tanks Production Vessels					152,620	152,620 160,000	
Flow Lines				40,000	120,000	160,000	
Rod string Artificial Lift Equipment		<u>:</u>		275,000		275,000	
Compressor					24,500 88,000	24,500 88,000	
instellation Costs Surface Pumps					4,200	4,200	
Non-controllable Surface		400			2,000	2,400	
Non-controllable Downhol Downhole Pumps	е	-		-		-	
Measurement & Meter Inst	allation			16,000	70,291	86,291	
Gae Conditioning / Dehydr Interconnecting Facility Pi	ration ping			<u> </u>	80,500	80,500	
Gathering / Bulk Lines						74	
Valves, Dumps, Controller Tank / Facility Containmen					4,900	4,900	
Flare Stack	ıı			25,000	12,250 68,500	12,250 93,500	
Electrical / Grounding				2,500	8,450	10,950	
Communications / SCADA Instrumentation / Safety			34,382	12,500 613,500	31,300 696,311	43,800 2,636,902	
	TOTAL TANGIBLE	5> 1,292,709 5> 4,389,902	2,926,213	1,078,125	751,971	5,146,211	
PREPARED BY MATADOR	PRODUCTION COM		£45				
Drilling Engine		Team Lead - WT	APW APW				
Completions Engine Production Engine			APW				
Tobación Engine	- von. urpun						
MATADOR RESOURCES	COMPANY APPROVA	L:					
	S		Ineiet				
Presid	ent	Chief Geo	NLF				
EVP, Co-C	00	Co-COO, SVP Opera	ations				
iii	CA		ČC				
EVP, Reser	WIE						
NON OPERATING PARTN	ER APPROVAL:						
NON UPERATING PARTY	LIVE FROME				т.	ax ID:	
Company Na	me		Working Interest (%)		2		
Signed	I by:		Date				
	Title:		Approval:	Yes		No (mark one)	

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. 24308

Summary of Communications – 1-Mile W2W2 Jim Rolfe Fed Com – Bone Spring

Uncommitted Working Interest:

1. Marathon Oil Permian, LLC

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

2. 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.

3. 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.

4. Allar Development, LLC

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

5. EG3 Development, LLC

In addition to sending well proposals, Matador had discussions with EG3 Development, LLC 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

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 moreor-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.

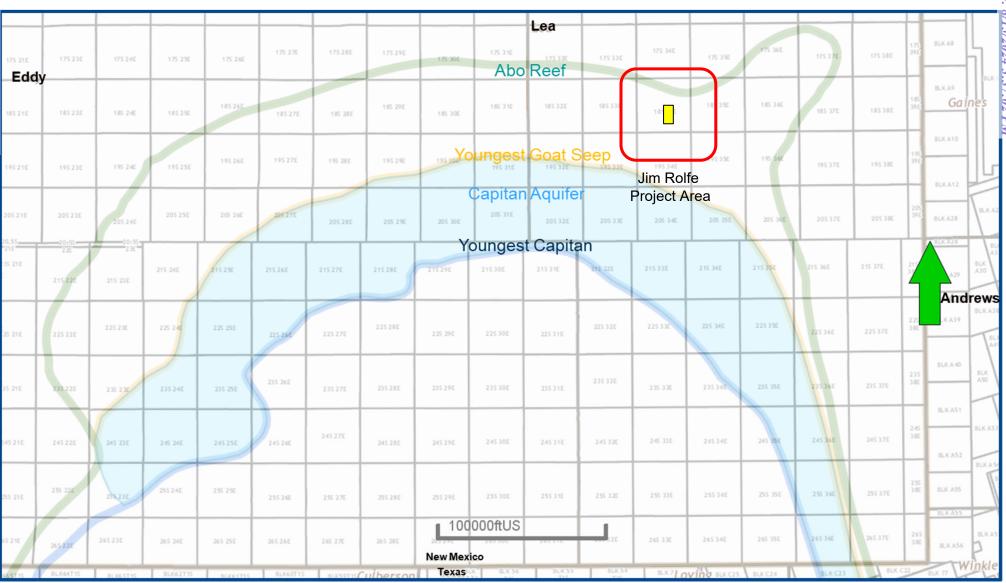
15. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

Andrew Parker

Date

Exhibit B-1

Locator Map



BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico

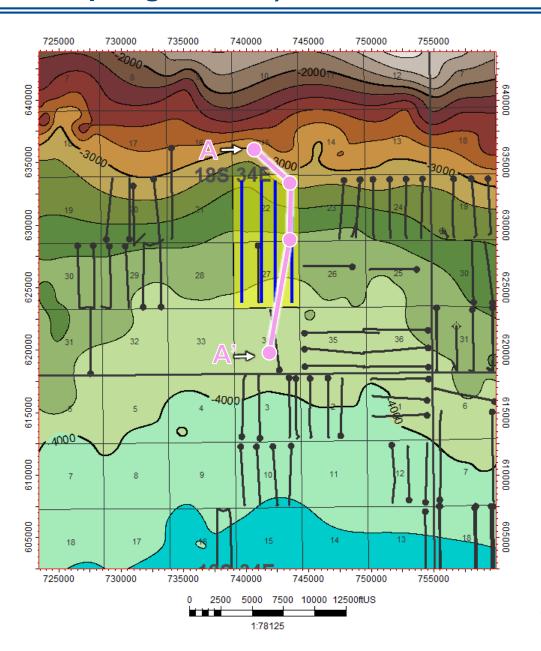
Santa Fe, New Mex Exhibit No. B-1

Submitted by: Matador Production Company
Hearing Date: August 22, 2024

Hearing Date: August 22, 2024 Case No. 24308



Airstrip; Bone Spring [960] Exhibit B-2 Structure Map (Bone Spring Subsea) A – A' Reference Line



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. 24308

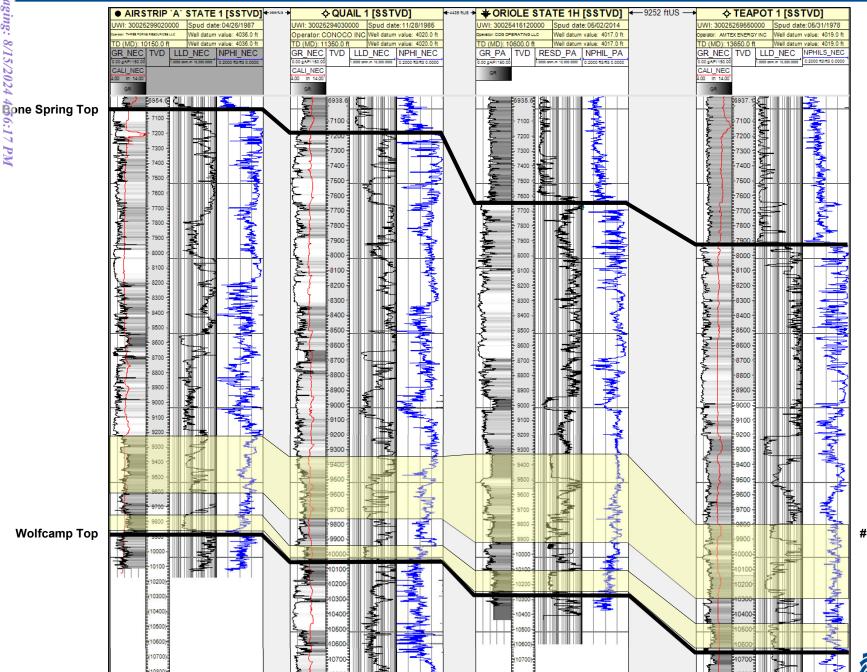


Santa Fe, New Mexico Exhibit No. B-3

Submitted by: Matador Production Company

Hearing Date: August 22, 2024 Case No. 24308

Exhibit B-3



#121H, #122H, #123H, #124H Target

#131H, #134H Target



34 of 46

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. 24308

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. 24308

August 14, 2024

Michael H. Feldewert Date



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

March 29, 2024

<u>VIA CERTIFIED MAIL</u> 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 131H 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 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.

Michael H. Feldewert

ATTORNEY FOR MRC PERMIAN COMPANY

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

<u>VIA CERTIFIED MAIL</u> 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 131H 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 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

110 North Guadalupe, Suite 1 Santa Fe, NM 87501-1849 Mailing Address
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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.

		, '				
9414811898765400778973	Marathon Oil Permian, LLC	990 Town And Country Blvd	Houston	TX	77024-2217	Your item was delivered to the front desk, reception area, or mail room at 11:58 am on April 2, 2024 in HOUSTON, TX 77024.
9414811898765400778614	PBEX, LLC	223 W Wall St Ste 900	Midland	TX	79701-4567	Your item was delivered to an individual at the address at 3:15 pm on April 2, 2024 in MIDLAND, TX 79701.
9414811898765400778652	Franklin Mountain Energy 3, LLC	44 Cook St Ste 1000	Denver	CO	80206-5827	Your item was delivered to the front desk, reception area, or mail room at 12:59 pm on April 1, 2024 in DENVER, CO 80206.
9414811898765400778621	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.
9414811898765400778607	Allar Developmnet, LLC	PO Box 1567	Graham	TX	76450-7567	Your item was picked up at the post office at 10:09 am on April 1, 2024 in GRAHAM, TX 76450.
9414811898765400778690	EG3 Development, LLC	PO Box 1567	Graham	TX	76450-7567	Your item was picked up at the post office at 10:09 am on April 1, 2024 in GRAHAM, TX 76450.
9414811898765400778645	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.

		• •				
9414811898765400778683	Marathon Oil Permian, LLC	990 Town And Country Blvd	Houston	TX	77024-2217	Your item was delivered to the front desk, reception area, or mail room at 11:59 am on April 2, 2024 in HOUSTON, TX 77024.
9414811898765400778638	The Allar Company	PO Box 1567	Graham	TX	76450-7567	Your item was picked up at the post office at 10:09 am on April 1, 2024 in GRAHAM, TX 76450.
9414811898765400778676	Post Oak Crown IV, LLC	5200 San Felipe St	Houston	TX	77056-3606	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765400778119	Post Oak Crown IV-B, LLC	5200 San Felipe St	Houston	TX	77056-3606	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765400778157	Crown Oil Partners, LP	PO Box 50820	Midland	TX	79710-0820	Your item has been delivered and is available at a PO Box at 9:56 am on April 2, 2024 in MIDLAND, TX 79705.
9414811898765400778164	Collins & Jones Investments,	508 W Wall St Ste 1200	Midland	TX	79701-5076	Your item was delivered to an individual at the address at 2:21 pm on April 2, 2024 in MIDLAND, TX 79701.
9414811898765400778126	MCT Energy Ltd.	550 W Texas Ave Ste 945	Midland	TX	79701-4233	Your item has been delivered to the original sender at 5:35 pm on April 11, 2024 in SANTA FE,

9414811898765400778102	Gerard G. Vavrek	PO Box 50820	Midland	TX	79710-0820	Your item has been delivered and is available at a PO Box at 9:58 am on April 2, 2024 in MIDLAND, TX 79705.
9414811898765400778195	Jesse A. Faught, Jr.	PO Box 52603	Midland	TX	79710-2603	Your item was picked up at a postal facility at 2:23 pm on April 19, 2024 in MIDLAND, TX 79705.
9414811898765400778140	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.
9414811898765400778188	David Cromwell	PO Box 50820	Midland	TX	79710-0820	Your item has been delivered and is available at a PO Box at 9:59 am on April 2, 2024 in MIDLAND, TX 79705.
9414811898765400778171	LMC Energy, LLC	550 W Texas Ave Ste 1200	Midland	TX	79701-4257	Your item has been delivered to the original sender at 5:35 pm on April 11, 2024 in SANTA FE, NM 87501.
9414811898765400778317	Kaleb Smith	PO Box 50820	Midland	TX	79710-0820	Your item has been delivered and is available at a PO Box at 9:51 am on April 2, 2024 in MIDLAND, TX 79705.
9414811898765400778355	Deane Durham	PO Box 50820	Midland	TX		Your item has been delivered and is available at a PO Box at 9:51 am on April 2, 2024 in MIDLAND, TX 79705.

9414811898765400778362	Mike Moylett	PO Box 50820	Midland	TX	79710-0820	Your item has been delivered and is available at a PO Box at 9:55 am on April 2, 2024 in MIDLAND, TX 79705.
9414811898765400778324	Mavros Minerals II, LLC	PO Box 50820	Midland	TX	79710-0820	Your item was delivered to an individual at the address at 11:28 am on April 4, 2024 in HOUSTON, TX 77056.
9414811898765400778393	Oak Valley Mineral and Land, LP	PO Box 50820	Midland	TX	79710-0820	Your item has been delivered and is available at a PO Box at 9:58 am on April 2, 2024 in MIDLAND, TX 79705.
9414811898765400778348	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 11:55 am on April 2, 2024 in HOUSTON, TX 77056.
9414811898765400778331	Sortida Resources, LLC	PO Box 50820	Midland	TX	79710-0820	Your item has been delivered and is available at a PO Box at 9:58 am on April 2, 2024 in MIDLAND, TX 79705.
9414811898765400778379	Sitio Permian, LP	1404 Lawrence Street, Suite 1750	Denver	со	80202	Your item was delivered to an individual at the address at 2:11 pm on April 3, 2024 in DENVER, CO 80202.
9414811898765400778010	Thomaston, LLC	1050 17th St Ste 2500	Denver	со	80265-2080	Your item was picked up at the post office at 11:30 am on April 25, 2024 in SANTA FE, NM

9414811898765400778058	John Kyle Thoma, Tustee 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.
9414811898765400778065	GMT New Mexico Royalty Company, LLC	1560 Broadway Ste 2000	Denver	СО	80202-5138	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765400778027	SHG Energy, LLC	4101 Kingwood Ct	Midland	TX	79707-2000	Your item was delivered to an individual at the address at 12:53 pm on April 3, 2024 in MIDLAND, TX 79707.
9414811898765400778003	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.

Received by OCD: 8/15/2024 3:37:02 PM

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
021 100010 100 0007 0 107 00	2 11 11 0 0 12 d 0 7 10 0 0 7 11 7 11 11 2 0 0 7 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20110104016141410110001104

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 03, 2024 and ending with the issue dated April 03, 2024.

Publisher

Sworn and subscribed to before me this 3rd 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.

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LEGAL NOTICE April 3, 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. Do.cuments filed in these cases may be viewed at https://ocdimage.emnrd.nm.gov/lmaging/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: Marathon Oil Permian, LLC; PBEX, LLC; Franklin Mountain Energy 3, LLC; Avant Operating, LLC; Allar Development, LLC; EG3 Development, LLC; RAYBAW Operating, LLC; Marathon Oil Permian, LLC; The Allar Company; Post Oak Crown IV, LLC; Post Oak Crown IV-B, LLC; Crown Oil Partners, LP; Collins & Jones Investments, LLC; MCT Energy Ltd.; Gerard G. Vavrek, his heirs and devisees; Jesse A. Faught, Jr., his or her heirs and devisees; H. Jason Wacker, his heirs and devisees; David Cromwell, his heirs and devisees; LMC Energy, LLC; Kaleb Smith, his heirs and devisees; Deane Durham, his or her heirs and devisees; Mike Moylett, his heirs and devisees; Mavros Minerals II, LLC; Oak Valley Mineral and Land, LP; Post Oak Mavros II, LLC; Sortida Resources, LLC; Sitio Permian, LP; Thomaston, LLC; John Kyle Thoma, Tustee of the Cornerstone Family Trust; GMT New Mexico Royalty Company, LLC; SHG Energy, LLC, and Sitka Consulting, LLC.

Case No. 24308: 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 160-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of the W2W2 of Section 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 131H well to be horizontally drilled from a surface location in the NW4 of Section 34, with a first take point in the SW4SW4 (Unit M) of Section 27 and a last take point in the NW4NW4 (Unit D) of Section 27. This proposed horizontal well spacing unit will overlap a 320-acre horizontal well spacing unit in the Bone-Spring formation comprised of the W2W2 of Sections 22 and 27 that MRC has proposed for the Jim Rolfe Fed Com 111H and Jim Rolfe Fed Com 121H wells to be drilled at shallower intervals within the Bone-Spring formation. 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 said well. 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

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D
Submitted by: Matador Production Company
Hearing Date: August 22, 2024
Case No. 24308

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 # 1087526
COMMISSION EXPIRES 01/29/2027

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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. 24308: 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 Oll & Gas Company. The State of New Maxico. Engrey 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@emnrd.nm.gov. Applicant in the above-styled cause seeks an order (a) approving a standard 160-acre, more or less, overlapping formation comprised of the W2W2 of Section 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 131H well to be horizontally drilled from a surface location in the NW4 of Section 34, with a first take point in the SW4SW4 (Unit M) of Section 27 and a last take point in the NW4NW4 (Unit D) of Section 27. This proposed horizontal well spacing unit in the Bone Spring formation comprised of the W2W2 of Sections 22 and 27 that MRC has proposed for the Jim Rolfe Fed Com 111H and Jim Rolfe Fed Com 121H wells to be drilled at shallower intervals within the Bone Spring formation. Also, to be considered will be the cost of drilling and complete the will be the cost of drilling and complete the drilling and complete th Company. The State of New Mexico, Energy Minerals and Natural Resources Department, Oil 121H wells to be drilled at shallower intervals within 121H wells to be drilled at shallower intervals within the Bone Spring formation. 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 said well. The subject area is located approximately 22 miles west of Hobbs, New Mexico. Mexico. #00292655

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