

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

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

CASE NO. 24215

NOTICE OF REVISED EXHIBIT C-3

MRC Permian Company applicant in the above-referenced case, gives notice that it is filing the attached exhibit for acceptance into the record.

Revised Exhibit C-3 is a revised pooling exhibit showing that KCK Energy, LLC is not being pooled.

Respectfully submitted,

HOLLAND & HART LLP



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

ATTORNEYS FOR MRC PERMIAN COMPANY

CERTIFICATE OF SERVICE

I hereby certify that on March 22, 2024, I served a copy of the foregoing document to the following counsel of record via Electronic Mail to:

Dana S. Hardy Jaclyn McLean
P.O. Box 2068
Santa Fe, NM 87504-2068
Phone: (505) 982-4554
Facsimile: (505) 982-8623
dhardy@hinklelawfirm.com
jmclean@hinklelawfirm.com

Attorneys for KCK Energy, LLC

Jordan L. Kessler
EOG RESOURCES, INC.
125 Lincoln Avenue, Suite 213
Santa Fe, New Mexico 87501
(432) 488-6108
Jordan_kessler@eogresources.com

Attorney for EOG Resources, Inc.

James Bruce
Post Office Box 1056
Santa Fe, NM 87504
(505) 982-2043
jamesbruc@aol.com

Attorney for Mewbourne Oil Company



Paula M. Vance

**BEFORE THE OIL CONSERVATION DIVISION
EXAMINER HEARING MARCH 21, 2024**

CASE NO. 24215

EMMETT FED COM #111H & #121H WELLS

EDDY COUNTY, NEW MEXICO



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

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

CASE NO. 24215


TABLE OF CONTENTS

- **Matador Exhibit A:** Compulsory Pooling Application Checklist
- **Matador Exhibit B:** Application for Compulsory Pooling
- **Matador Exhibit C:** Self-Affirmed Statement of Hanna Bollenbach Landman
 - Matador Exhibit C-1: C-102
 - Matador Exhibit C-2: Land Tract Map
 - Matador Exhibit C-3: Uncommitted Working Interest Owners & ORRI
 - Matador Exhibit C-4: Sample Well Proposal Letter with AFEs
 - Matador Exhibit C-5: Chronology of Contacts
- **Matador Exhibit D:** Affidavit of Daniel Brugioni, Geologist
 - Matador Exhibit D-1: Locator map
 - Matador Exhibit D-2: Subsea structure & cross-section map
 - Matador Exhibit D-3: Stratigraphic cross-section
- **Matador Exhibit E:** Self-Affirmed Statement of Notice
- **Matador Exhibit F:** Affidavit of Publication

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

Case: 24215	APPLICANT'S RESPONSE
Date	March 21, 2024
Applicant	MRC Permian Company
Designated Operator & OGRID (affiliation if applicable)	Matador Production Company (OGRID No. 228937)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF MRC PERMIAN COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	Mewbourne Oil Company
Well Family	Emmett
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:	Malaga; Bone Spring, North [42800]
Well Location Setback Rules:	Statewide oil rules
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320
Building Blocks:	40 acres
Orientation:	East-West
Description: TRS/County	N/2 N/2 of Sections 9 and 10, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No BEFORE THE OIL CONSERVATION DIVISION
Proximity Tracts: If yes, description	No Santa Fe, New Mexico Exhibit No. A
Proximity Defining Well: if yes, description	N/A Submitted by: MRC Permian Company Hearing Date: March 21, 2024
Applicant's Ownership in Each Tract	Exhibit C-3 Case No. 24215
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed

Well #1: <i>Received by OCD: 3/22/2024 5:13:23 PM</i>	Emmett Fed Com 10&9-24S-28E RB 111H well SHL: 935' FNL, 114' FWL (Unit D) of Section 11 BHL: 660' FNL, 60' FWL (Unit D) of Section 9 Target: Bone Spring Orientation: East-West Completion: Standard	<i>Page 6 of 5</i>
Well #2	Emmett Fed Com 10&9-24S-28E RB 121H well SHL: 934' FNL, 144' FWL (Unit D) of Section 11 BHL: 330' FNL, 110' FWL (Unit D) of Section 9 Target: Bone Spring Orientation: East-West Completion: Standard	
Horizontal Well First and Last Take Points	Exhibit C-1	
Completion Target (Formation, TVD and MD)	Exhibit C-4	
AFE Capex and Operating Costs		
Drilling Supervision/Month \$	\$8,000	
Production Supervision/Month \$	\$800	
Justification for Supervision Costs	Exhibit C	
Requested Risk Charge	200%	
Notice of Hearing		
Proposed Notice of Hearing	Exhibit B	
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E	
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F	
Ownership Determination		
Land Ownership Schematic of the Spacing Unit	Exhibit C-2	
Tract List (including lease numbers and owners)	Exhibit C-2	
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 C-3	
Unlocatable Parties to be Pooled	Exhibit C-5	
Ownership Depth Severance (including percentage above & below)	N/A	
Joinder		
Sample Copy of Proposal Letter	Exhibit C-4	
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-3	
Chronology of Contact with Non-Joined Working Interests	Exhibit C-5	
Overhead Rates In Proposal Letter	Exhibit C-4	
Cost Estimate to Drill and Complete	Exhibit C-4	
Cost Estimate to Equip Well	Exhibit C-4	

Cost Estimate for Production Facilities	Exhibit C-4
Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Exhibit D
Target Formation	Exhibit D, D-3
HSU Cross Section	Exhibit D-3
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-3
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-2
Cross Section (including Landing Zone)	Exhibit D-3
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Paula M. Vance
Signed Name (Attorney or Party Representative):	
Date:	3/19/2024

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

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

CASE NO. 24215

APPLICATION

MRC Permian Company (“MRC” or “Applicant”), through its undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted mineral owners in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the N/2 N/2 of Sections 9 and 10, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico. 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 horizontal spacing unit.
3. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the proposed **Emmett Fed Com #111H** and **Emmett Fed Com #121H** wells, both to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 10, with a first take point in the NE/4 NE/4 (Unit A) of Section 10 and a last take point in the NW/4 NW/4 (Unit D) of Section 9.
4. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all interest owners in the subject spacing unit.

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B
Submitted by: MRC Permian Company
Hearing Date: March 21, 2024
Case No. 24215**

5. The pooling of uncommitted mineral owners 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 March 7, 2024, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted mineral owners in the horizontal spacing unit;
- B. Designating Matador Production Company as operator of this 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% charge 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: _____

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

ATTORNEYS FOR MRC PERMIAN COMPANY

CASE _____ : **Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the N/2 N/2 of Sections 9 and 10, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed **Emmett Fed Com #111H** and **Emmett Fed Com #121H** wells, both to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 10, with a first take point in the NE/4 NE/4 (Unit A) of Section 10 and a last take point in the NW/4 NW/4 (Unit D) of Section 9. 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. Said area is located approximately 3 miles south of Loving, New Mexico.

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

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

CASE NO. 24215

SELF-AFFIRMED STATEMENT OF HANNA BOLLENBACH

Hanna Bollenbach, of lawful age and being first duly sworn, states the following:

1. My name is Hanna Bollenbach and I am employed by MRC Energy Company, an affiliate of Matador Production Company (“Matador”), as a Senior Landman.
2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of record.
3. I am familiar with the application filed by Matador in this case and the status of the lands in the subject area.
4. In this case, Matador seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the N/2 N/2 of Sections 9 and 10, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico. Matador proposes to dedicate the above-referenced spacing unit to the proposed initial **Emmett Fed Com #111H** and **Emmett Fed Com #121H** wells, both to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 11, with a first take point in the NE/4 NE/4 (Unit A) of Section 10 and a last take point in the NW/4 NW/4 (Unit D) of Section 9.

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C
Submitted by: MRC Permian Company
Hearing Date: March 21, 2024
Case No. 24215**

5. **Matador Exhibit C-1** contains a draft Form C-102 for the initial wells in the horizontal spacing unit. This form demonstrates that the completed internal for the wells will meet the standard setback requirements for horizontal oil wells.

6. Matador understands that these Bone Spring wells will be placed in the Malaga; Bone Spring, North [42800] pool.

7. **Matador Exhibit C-2** contains a tract map identifying the tracts in the proposed spacing unit that contain working interest and unleased mineral interest owners that Matador is seeking to pool in this case. The acreage is comprised of federal and fee acreage. The acreage that is not highlighted on Exhibit C-2 within these spacing units is acreage that is either: (i) entirely owned by Matador, or (ii) the interest owner has signed Matador's JOA. As shown in Matador Exhibit C-2, this unit contains a number of very small fee tracts. There were a few tracts for which we identified owners to be pooled which are not shown on this map because they were identifiable tracts based on the publicly available data set; however, those interests are still listed in Exhibit C-3 as a party Matador is seeking to pool.

8. **Matador Exhibit C-3** identifies the working interest owners that Matador is seeking to pool along with their respective ownership interest in the proposed horizontal spacing unit. **Matador Exhibit C-3** also identifies the overriding royalty interest owners that Matador seeks to pool in this case.

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

10. While Matador was working to put this unit together, Matador proposed the above wells to each of the working interest parties it seeks to pool. **Matador Exhibit C-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.

11. Matador has conducted a diligent search of the public records in the county where the property is located and conducted computer searches in an attempt to locate contact information for each of these working interest and unleased mineral interest owners. For a number of the working interest owners that Matador seeks to pool, the original proposals were returned as undeliverable. We then conducted additional online searches and attempted to mail the proposals to another address potentially associated with those owners, when we were able to locate one. These lands involve numerous small tracts that include numerous owners showing in our title. Matador was able to locate many of these owners and obtain leases or other voluntary agreements, but we have not yet been able to contact some of the owners.

12. **Matador Exhibit C-5** contains a general summary of the contacts with the uncommitted working interest and unleased mineral interest owners that Matador is seeking to pool. The chart in **Matador Exhibit C-5** shows the following:

- a. When our proposal was shown as delivered to the owner, a checkmark is shown in the “Delivered to Initial.”
- b. If our original proposal was not delivered, this is shown as a checkmark in the “Unable to Deliver” column. For those undelivered proposals, if we were able to locate a potential alternative address, we sent a proposal to the second address. These second proposal attempts are shown as a checkmark in the “Second Attempt” column.

- c. In addition to sending well proposals, we have attempted to contact the owners for whom we were able to locate contact information. For those owners we were able to contact and have discussions, the column titled "Discussions" has a check mark.
- d. In my opinion, Matador has undertaken good faith efforts to reach an agreement with the uncommitted mineral owners.

13. Matador has made an estimate of overhead and administrative costs for drilling and producing the proposed wells. 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. Matador respectfully requests that these administrative and overhead costs be incorporated into any order entered by the Division in this case.


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

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

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



 Hanna Bollenbach



 Date

Exhibit C-1

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

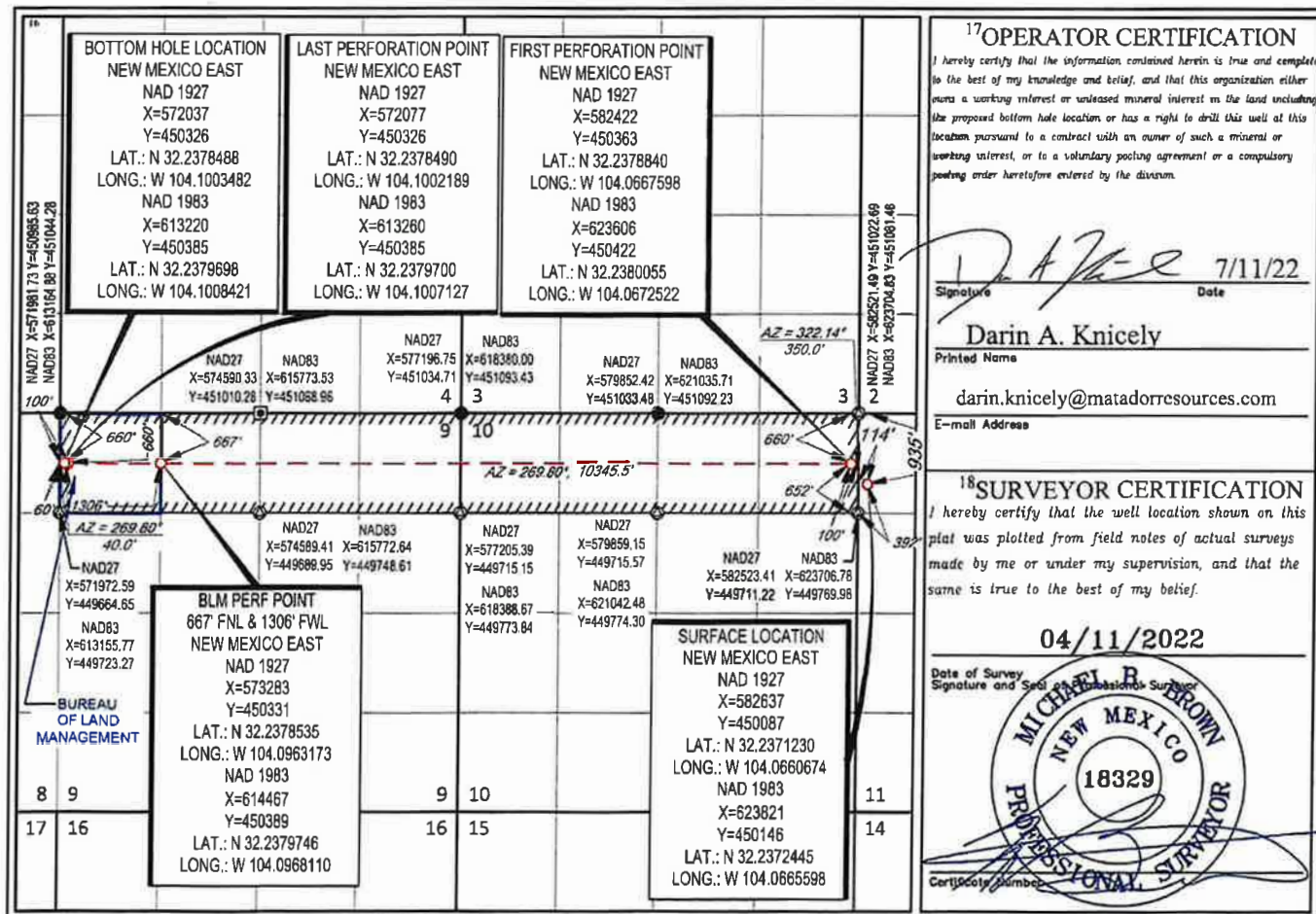
State of New Mexico
 Energy, Minerals & Natural Resources
 Department
 OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

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 42800		³ Pool Name Malaga; Bone Spring, North					
⁴ Property Code		⁵ Property Name EMMETT FED COM 10&9-24S-28E RB			⁶ Well Number 111H				
⁷ OGRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 2980'				
¹⁰ Surface Location									
UL or lot no. D	Section 11	Township 24-S	Range 28-E	Lot Idn -	Feet from the 935'	North/South line NORTH	Feet from the 114'	East/West line WEST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. D	Section 9	Township 24-S	Range 28-E	Lot Idn -	Feet from the 660'	North/South line NORTH	Feet from the 60'	East/West line WEST	County EDDY
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.



S:\SURVEY\MATADOR_RESOURCES\EMMETT_1009_10-24S-28E\FINAL_PRODUCT\SILO_EMMETT_FED_COM_10&9-24S-28E_RB_111H.DWG 4/19/2022 @ 20:45 AM ncsa@elc

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
1111 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 42800		3 Pool Name Malaga; Bone Spring, North	
4 Property Code		5 Property Name EMMETT FED COM		6 Well Number 121H	
7 OGRID No. 228937		8 Operator Name MATADOR PRODUCTION COMPANY		9 Elevation 2980'	
10 Surface Location					
U/L or lot no. D	Section 11	Township 24-S	Range 28-E	Lot Id# -	Feet from the 934'
			North/South line NORTH	Feet from the 144'	East/West line WEST
County EDDY					
11 Bottom Hole Location If Different From Surface					
U/L or lot no. D	Section 9	Township 24-S	Range 28-E	Lot Id# -	Feet from the 330'
			North/South line NORTH	Feet from the 110'	East/West line WEST
County EDDY					
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.

NEW MEXICO EAST
NAD 1983

SURFACE LOCATION (SHL)	KICK OFF POINT (KOP)	FIRST PERF. POINT (FPP)
934' FNL - SEC. 11	330' FNL - SEC. 10	330' FNL - SEC. 10
144' FWL - SEC. 11	50' FEL - SEC. 10	100' FEL - SEC. 10
X=623851 Y=450145	X=623655 Y=450752	X=623605 Y=450752
LAT.: N 32.2372440	LAT.: N 32.2389116	LAT.: N 32.2389116
LONG.: W 104.0664627	LONG.: W 104.0670895	LONG.: W 104.0672512

BLM PERF. POINT (BPP)	LAST PERF. POINT (LPP)	BOTTOM HOLE LOCATION (BHL)
337' FNL - SEC. 9	330' FNL - SEC. 9	330' FNL - SEC. 9
1305' FWL - SEC. 9	110' FWL - SEC. 9	110' FWL - SEC. 9
X=614468 Y=450719	X=613273 Y=450715	X=613273 Y=450715
LAT.: N 32.2388624	LAT.: N 32.2388780	LAT.: N 32.2388780
LONG.: W 104.0968046	LONG.: W 104.1006707	LONG.: W 104.1006707

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill the 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.

Debbie Creed 11/29/2022
Signature Date
Debbie Creed
Printed Name
debbie.creed@matadorresources.com
E-mail Address

18 SURVEYOR CERTIFICATION

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

04/11/2022
Date of Survey
Signature and Seal of Professional Surveyor

Certificate Number
NEW MEXICO EAST
NAD 1927

SURFACE LOCATION (SHL)	KICK OFF POINT (KOP)
X=623851 Y=450145	X=623655 Y=450752
LAT.: N 32.2372440	LAT.: N 32.2389116
LONG.: W 104.0664627	LONG.: W 104.0670895

BLM PERF. POINT (BPP)	LAST PERF. POINT (LPP)
X=614468 Y=450719	X=613273 Y=450715
LAT.: N 32.2388624	LAT.: N 32.2388780
LONG.: W 104.0968046	LONG.: W 104.1006707

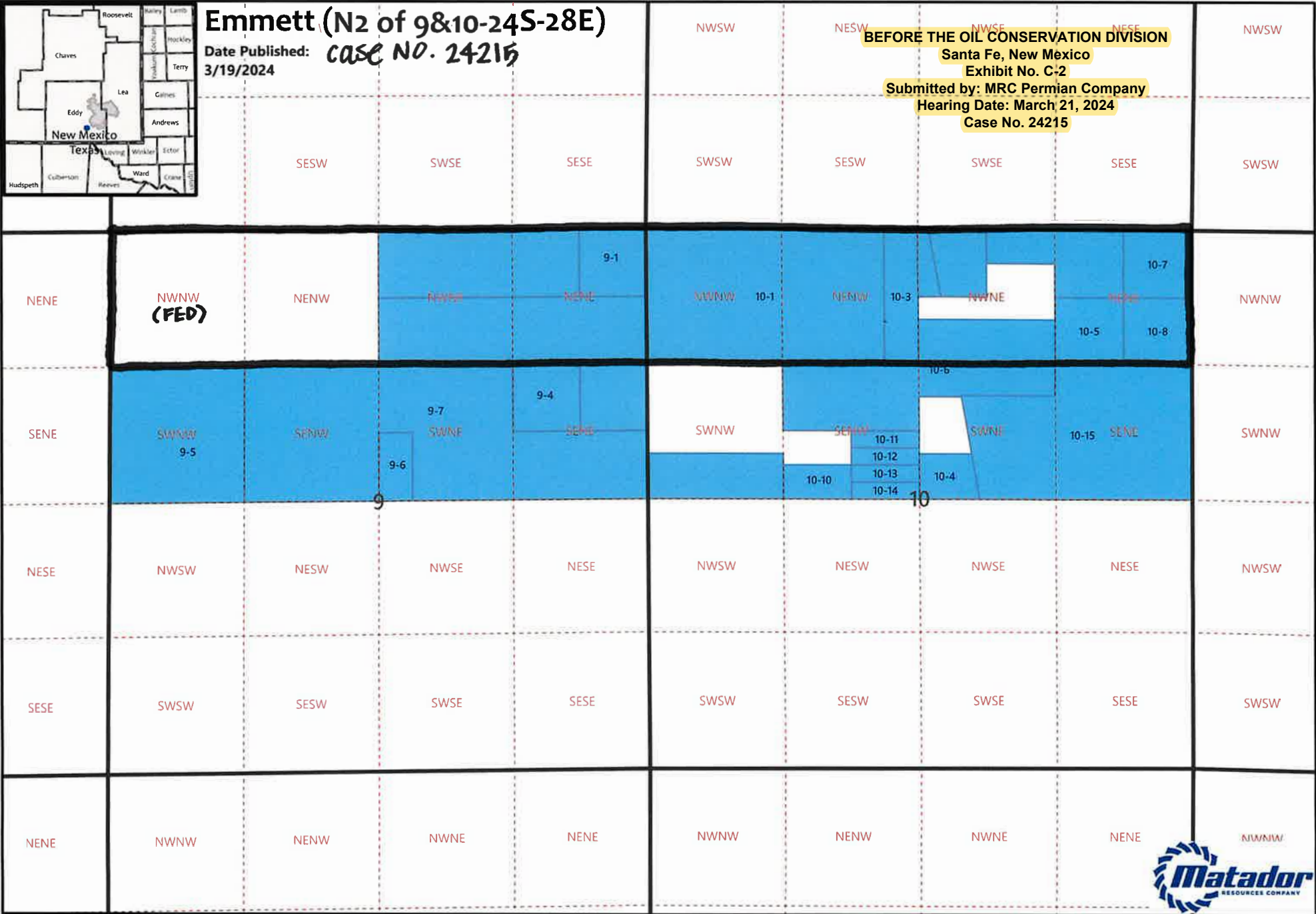
Exhibit C-2



Emmett (N2 of 9&10-24S-28E)

Date Published: **CASE NO. 24215**
3/19/2024

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-2
Submitted by: MRC Permian Company
Hearing Date: March 21, 2024
Case No. 24215



GIS Standard Map Disclaimer:
This cartographic product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. Users of this information should review or consult the primary data and information sources to ascertain the quality of the information.



1:15,000
1 inch equals 1,250 feet



Map Prepared by: thudjins
Date: March 19, 2024
Project: \\GIS\UserData\agamarra\temp\20240311 Emmett Pater Tract Map\Emmett Pater Tract Map.aprx
Spatial Reference: NAD 1983 StatePlane New Mexico East FIPS 3001 Feet
Sources: IHS; ESRI; US DOI BLM Carlsbad, NM Field Office, GIS Department;
Texas Cooperative Wildlife Collection, Texas A&M University;
United States Census Bureau (TIGER);

Exhibit C-3

CASE NO. 24215**Working Interest Owners to be Pooled****WI**

Alpha Energy Partners, LLC	0.01095557
Bird Creek Resources, Inc.	0.13639906
CALM Fort Worth Ventures, LLC	0.02635184
Chevron Midcontinent, LP	0.17147311
Chief Capital (O&G) II, LLC	0.00011947
ConocoPhillips Company	0.02201177
Devon Energy Production Company	0.00773344
Estate of Gilberto Ruiz	0.00391270
Estate of Mrs. W. R. Snow, Deceased	0.01558846
Estates of Howard D. Henry and Katie H. Henry	0.00779423
Gahr Energy Company	0.01189566
Goldfinger Oil & Gas, LLC	0.00038507
John D. Stribling, as his separate property	0.00187785
Margaret Stribling, as her separate property	0.00062595
Martha Joy Stribling, as her separate property	0.00187785
Mary Camille Hall	0.00003903
N.M.S.H. & T.D.	0.00009197
NM Ventures, LLC	0.00057911
Norma J. Barton Chanley	0.00194856
Northern Oil and Gas, Inc.	0.01095557
Possible Claimants to the Mineral Interest Owned by Joe H. Beeman	0.00075345
Estate of Virginia Lee Davis	
JoAnn McNeill	
Patricia Ann Long	
Marilyn Gaye Bitsis	
John E. Hall, III	
Louis M. Ratliff Jr.	
Nolan Creek	
Nevill Manning	
Law Firm of Klipstine & Hanratty	
Childs & Bishop Law Offices, Inc.	
Irma J. Gregory	
Mary White	
Daniel Taschner & Arin Bratcher, husband and wife	
William E. Gregory	
Kathy Gregory	
Brian L. McGonagill & Shirley C. McGonagill, husband and wife	
Chasity Garza	
Clarence W. Ervin	
Peter A. Panagopoulos	
Peter A. Panagopoulos, Andreas P. Panagopoulos,	
Pavlos P. Panagopoulos, Panagiota P. Panagopoulos,	
Magdalene P. Panagopoulos d/b/a Panagopoulos	
Enterprises	
Panagopoulos Enterprises, LLC	
Robert Duncan Cain, Jr., as his separate property	0.00062595
Salem Pecos Stribling, as his separate property	0.00062595
SRR Permian, LLC	0.00143656
SNW Permian, LLC	0.00115521
Sue Osborn Powell	0.00003903

Compulsory Pool 0.43725245**MRC Permian Company 0.46940711****Voluntary/Anticipated Joinder 0.09334044****BEFORE THE OIL CONSERVATION DIVISION****Santa Fe, New Mexico****Revised Exhibit No. C-3****Submitted by: MRC Permian Company****Hearing Date: March 21, 2024****Case No. 24215**

ORRI to be Pooled in Case No. 24215

Alma D. Granberry

Andrew Don Fry

Debra Ward

George M. O'Brien

Glen Brady Williams and wife, Vivian Williams

Harvard Energy Partners, LP

Holsum, Inc.

James Williams and wife, Troyce Williams

Joanne Bringham

Joshua R. Cress, Trustee of the Cress Family Trust under Trust Agreement dated April 15, 1993

KCK Resources, Inc.

KCK Resources, LLC

L. D. Williams and wife, Shirley Williams

M. Brad Bennett and wife, Linda Bennett

Pamela O. Sledge

Peregrine Production, LLC

Randall S. Cate

S. J. Mansfield, III

The John M. Roper 1992 Trust

The Laura Patricia Eggemeyer 1992 Trust

The R-N Limited Partnership

The Thomas C. Roper 1992 Trust

Walter E. Granberry, Jr.

Xplor Resources, LLC

Exhibit C-4

Matador Production Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240
Cell 405.652.6929 • Office 972.619.4341 • Fax 972-371-5201
hanna.bollenbach@matadorresources.com

Hanna Bollenbach
Senior Landman

January 4, 2024

VIA CERTIFIED RETURN RECEIPT MAIL

Bird Creek Resources, Inc.
P.O. Box 21470
Tulsa, OK 74121

Re: Emmett #111H, #112H, #121H & #122H (the "Wells")
Participation Proposal
N/2 of Sections 10 & 9, Township 24 South, Range 28 East
Eddy County, New Mexico

Dear Sir/Madam:

MRC Permian Company ("MRC") proposes the drilling of Matador Production Company's Emmett Fed Com #111H, Emmett 10&9-24S-28E RB #112H, Emmett Fed Com #121H & Emmett 10&9-24S-28E RB #122H wells, located in the N/2 of Sections 10 & 9, Township 24 South, Range 28 East, Eddy County, New Mexico.

In connection with the above, please note the following:

The estimated cost of drilling, testing, completing, and equipping of each Well is itemized on the four (4) enclosed Authority for Expenditures ("AFE") dated December 15, 2023.

- **Emmett Fed Com #111H:** to be drilled from a legal location with a proposed surface hole location in the NW4NW4 of Section 11-24S-28E, a proposed first take point located at 100' FEL and 660' FNL of Section 10-24S-28E, and a proposed last take point located at 100' FWL and 660' FNL of Section 9-24S-28E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~7,350' TVD) to a Measured Depth of approximately 17,500'.
- **Emmett 10&9-24S-28E RB #112H:** to be drilled from a legal location with a proposed surface hole location in the NW4NW4 of Section 11-24S-28E, a proposed first take point located at 100' FEL and 1,980' FNL of Section 10-24S-28E, and a proposed last take point located at 100' FWL and 1,980' FNL of Section 9-24S-28E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~7,350' TVD) to a Measured Depth of approximately 17,500'.
- **Emmett Fed Com #121H:** to be drilled from a legal location with a proposed surface hole location in the NW4NW4 of Section 11-24S-28E, a proposed first take point located at 100' FEL and 330' FNL of Section 10-24S-28E, and a proposed last take point located at 110' FWL and 330' FNL of Section 9-24S-28E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~8,180' TVD) to a Measured Depth of approximately 18,300'.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-4
Submitted by: MRC Permian Company
Hearing Date: March 21, 2024
Case No. 24215

- **Emmett 10&9-24S-28E RB #122H:** to be drilled from a legal location with a proposed surface hole location in the NW4NW4 of Section 11-24S-28E, a proposed first take point located at 100' FEL and 1,980' FNL of Section 10-24S-28E, and a proposed last take point located at 100' FWL and 1,980' FNL of Section 9-24S-28E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~8,180' TVD) to a Measured Depth of approximately 18,300'.

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 dated December 1, 2023, by and between Matador Production Company, as Operator and MRC Permian Company et al as Non-Operators covering the N/2 of Sections 10 & 9, Township 24 South, Range 28 East, Eddy County, New Mexico, and has the following general provisions:

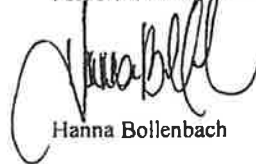
- 100%/300%/300% Non-consenting penalty
- \$8,000/\$800 Drilling and Producing rate
- Matador Production Company named as Operator

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



Hanna Bollenbach

Bird Creek Resources, Inc. hereby elects to:

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Emmett Fed Com #111H** well.

_____ Not to participate in the **Emmett Fed Com #111H**.

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Emmett 10&9-24S-28E RB #112H** well.

_____ Not to participate in the **Emmett 10&9-24S-28E RB #112H**.

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Emmett Fed Com #121H** well.

_____ Not to participate in the **Emmett Fed Com #121H**.

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Emmett 10&9-24S-28E RB #122H** well.

_____ Not to participate in the **Emmett 10&9-24S-28E RB #122H**.

Bird Creek Resources, Inc.

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:	December 15th, 2023	AFE NO.:	500002.356.01.001
WELL NAME:	Emmell Fed Com #111H	FIELD:	Bone Spring
LOCATION:	Section 10&9 24S 28E	MD/TVD:	17500/7350'
COUNTY/STATE:	Eddy, NM	LATERAL LENGTH:	10,000
MRC Wt:			
GEOLOGIC TARGET:	First Bone Spring Sand		
REMARKS:	Drill and complete a horizontal 2 mile long First Bone Spring sand target with about 46 frac stages		

INTANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Land / Legal / Regulatory	\$ 78,000	\$ -	\$ 10,000	\$ 10,000	\$ 98,000
Location, Surveys & Damages	126,333	13,000	50,000	15,000	206,333
Drilling	781,750	-	-	-	781,750
Cementing & Float Equip	184,000	-	-	-	184,000
Logging / Formation Evaluation	-	3,000	3,000	-	6,000
Flowback - Labor	-	-	52,785	-	52,785
Flowback - Surface Rentals	-	-	190,200	-	190,200
Flowback - Rental Living Quarters	-	-	21,000	-	21,000
Mud Logging	16,250	-	-	-	16,250
Mud Circulation System	44,938	-	-	-	44,938
Mud & Chemicals	211,650	49,000	31,000	-	291,650
Mud / Wastewater Disposal	130,000	-	9,000	-	139,000
Freight / Transportation	12,760	28,700	12,000	-	51,450
Rig Supervision / Engineering	94,000	91,500	13,200	12,600	211,300
Drill Bits	98,700	-	-	-	98,700
Fuel & Power	148,000	362,098	10,000	-	510,098
Water	75,500	682,500	3,000	-	761,000
Drig & Completion Overhead	11,750	-	-	-	11,750
Plugging & Abandonment	-	-	-	-	-
Directional Drilling, Surveys	267,500	-	-	-	267,500
Completion Unit, Swab, CTU	-	118,000	11,400	-	129,400
Perforating, Wireline, Slickline	-	178,609	7,000	-	185,609
High Pressure Pump Truck	-	61,875	5,000	-	66,875
Stimulation	-	2,329,859	-	-	2,329,859
Stimulation Flowback & Disp	-	15,500	10,000	-	25,500
Insurance	31,590	-	-	-	31,590
Labor	141,500	59,750	12,500	-	213,750
Rental - Surface Equipment	72,985	329,968	15,000	-	417,953
Rental - Downhole Equipment	152,375	66,000	-	-	218,375
Rental - Living Quarters	41,355	39,333	-	-	80,688
Contingency	82,221	210,685	43,509	-	336,415
MaxCom	17,871	-	-	-	17,871
TOTAL INTANGIBLES >	2,822,928	4,647,395	509,594	37,600	8,017,517

TANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Surface Casing	\$ 25,138	\$ -	\$ -	\$ -	\$ 25,138
Intermediate Casing	252,169	-	-	-	252,169
Drilling Liner	-	-	-	-	-
Production Casing	718,625	-	-	-	718,625
Production Liner	-	-	-	-	-
Tubing	-	-	132,660	-	132,660
Wellhead	68,000	-	55,000	-	123,000
Packers, Liner Hangers	-	58,989	5,000	-	64,989
Tanks	-	-	-	25,000	25,000
Production Vessels	-	-	-	160,000	160,000
Flow Lines	-	-	-	125,000	125,000
Red string	-	-	-	-	-
Artificial Lift Equipment	-	-	40,000	-	40,000
Compressor	-	-	-	25,000	25,000
Installation Costs	-	-	-	50,000	50,000
Surface Pumps	-	-	5,000	25,000	30,000
Non-controllable Surface	-	-	-	-	-
Non-controllable Downhole	-	-	-	-	-
Downhole Pumps	-	-	-	-	-
Measurement & Meter Installation	-	-	15,000	50,000	65,000
Gas Conditioning / Dehydration	-	-	-	-	-
Interconnecting Facility Piping	-	-	5,000	60,000	65,000
Gathering / Bulk Lines	-	-	-	-	-
Valves, Dumps, Controllers	-	-	2,000	-	2,000
Tank / Facility Containment	-	-	-	10,000	10,000
Flare Stack	-	-	-	20,000	20,000
Electrical / Grounding	-	-	2,000	50,000	52,000
Communications / SCADA	-	-	2,000	-	2,000
Instrumentation / Safety	-	-	-	42,000	42,000
TOTAL TANGIBLES >	1,063,832	56,989	264,860	662,000	2,049,582
TOTAL COSTS >	3,886,860	4,708,385	774,254	699,600	10,069,098

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:	Tyler Kinnon	Team Lead - WTX/NM	
Completions Engineer:	Trisee Saha		
Production Engineer:	Dirk Philip van den Berg		

MATADOR RESOURCES COMPANY APPROVAL:

Executive VP, COO/CFD	DEL	SVP Geoscience	NLF	EVP COO- Drilling, Completion and Production	BG
Executive VP, Legal	CA				
President:	MVH				

NON OPERATING PARTNER APPROVAL:

Company Name:	Working Interest (%):	Tax ID:
Signed by:	Date:	
Title:	Approval: <input type="checkbox"/> Yes <input type="checkbox"/> No (mark one)	

The data on this AFE was prepared by and may not be certified as accurate or reliable by the operator of the project. The data on this AFE was prepared by and may not be certified as accurate or reliable by the operator of the project. The data on this AFE was prepared by and may not be certified as accurate or reliable by the operator of the project. The data on this AFE was prepared by and may not be certified as accurate or reliable by the operator of the project.

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:	December 15, 2023	AFE NO.:	500002.357.01.001
WELL NAME:	Emmett Fad Com #121H	FIELD:	Bone Spring
LOCATION:	Section 10&9 24S 28E	MD/TVD:	18300/78180'
COUNTY/STATE:	Eddy, NM	LATERAL LENGTH:	10,000
MRC WI:			
GEOLOGIC TARGET:	Second Bone Spring Sand		
REMARKS:	Drill and complete a horizontal 2 mile long Second Bone Spring sand target with about 46 frac stages		

	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
INTANGIBLE COSTS					
Land / Legal / Regulatory	\$ 76,000	\$ -	\$ 10,000	\$ 10,000	\$ 96,000
Location, Surveys & Damages	128,333	13,000	50,000	13,000	206,333
Drilling	609,500	-	-	-	609,500
Cementing & Float Equip	184,000	-	-	-	184,000
Logging / Formation Evaluation	-	3,000	3,000	-	6,000
Flowback - Labor	-	-	52,785	-	52,785
Flowback - Surface Rentals	-	-	180,200	-	180,200
Flowback - Rental Living Quarters	-	-	21,000	-	21,000
Mud Logging	10,625	-	-	-	10,625
Mud Circulation System	37,588	-	-	-	37,588
Mud & Chemicals	207,150	49,000	31,000	-	287,150
Mud / Wastewater Disposal	130,000	-	9,000	-	139,000
Freight / Transportation	12,750	26,700	12,000	-	51,450
Rig Supervision / Engineering	74,000	91,500	13,200	12,800	191,300
Drill Bits	45,800	-	-	-	45,800
Fuel & Power	98,400	352,088	10,000	-	448,488
Water	65,500	662,500	3,000	-	751,000
Drig & Completion Overhead	9,250	-	-	-	9,250
Plugging & Abandonment	-	-	-	-	-
Directional Drilling, Surveys	257,000	-	-	-	257,000
Completion Unit, Swab, CTU	-	118,000	11,400	-	129,400
Perforating, Wireline, Slickline	-	178,609	7,000	-	185,609
High Pressure Pump Truck	-	61,875	5,000	-	66,875
Stimulation	-	2,328,858	-	-	2,328,858
Stimulation Flowback & Disp	-	15,500	10,000	-	25,500
Insurance	32,940	-	-	-	32,940
Labor	133,500	59,750	12,500	-	205,750
Rental - Surface Equipment	54,310	329,988	15,000	-	399,298
Rental - Downhole Equipment	149,400	86,000	-	-	235,400
Rental - Living Quarters	38,705	39,333	-	-	78,038
Contingency	46,954	210,685	43,509	-	301,147
MaxCom	13,041	-	-	-	13,041
TOTAL INTANGIBLES >	2,384,646	4,647,395	509,584	37,600	7,589,235
TANGIBLE COSTS					
Surface Casing	\$ 25,138	\$ -	\$ -	\$ -	\$ 25,138
Intermediate Casing	283,318	-	-	-	283,318
Drilling Liner	-	-	-	-	-
Production Casing	752,527	-	-	-	752,527
Production Liner	-	-	-	-	-
Tubing	-	-	132,660	-	132,660
Wellhead	68,000	-	55,000	-	123,000
Packers, Liner Hangers	-	58,989	6,000	-	64,989
Tanks	-	-	-	25,000	25,000
Production Vessels	-	-	-	160,000	160,000
Flow Lines	-	-	-	125,000	125,000
Rod string	-	-	-	-	-
Artificial Lift Equipment	-	-	40,000	-	40,000
Compressor	-	-	-	25,000	25,000
Installation Costs	-	-	-	50,000	50,000
Surface Pumps	-	-	5,000	25,000	30,000
Non-controllable Surface	-	-	-	-	-
Non-controllable Downhole	-	-	-	-	-
Downhole Pumps	-	-	-	-	-
Measurement & Meter Installation	-	-	15,000	50,000	65,000
Gas Conditioning / Dehydration	-	-	-	-	-
Interconnecting Facility Piping	-	-	5,000	80,000	85,000
Gathering / Bulk Lines	-	-	-	-	-
Valves, Dumps, Controllers	-	-	2,000	-	2,000
Tank / Facility Containment	-	-	-	10,000	10,000
Flare Stack	-	-	-	20,000	20,000
Electrical / Grounding	-	-	2,000	50,000	52,000
Communications / SCADA	-	-	2,000	-	2,000
Instrumentation / Safety	-	-	-	42,000	42,000
TOTAL TANGIBLES >	1,128,983	58,989	264,660	662,000	2,114,632
TOTAL COSTS >	3,523,628	4,706,385	774,254	899,600	9,703,868

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:	Tyler Kinnon	Team Lead - WTX/NM	
Completions Engineer:	Trace Saha		JME
Production Engineer:	Dirk Philip van den Berg		

MATADOR RESOURCES COMPANY APPROVAL:

Executive VP, Res	WTE	SVP Geoscience	NLF	COO- Drilling, Completion and Production	CC
Executive VP, Legal	CA				
President	BG				

NON OPERATING PARTNER APPROVAL:

Company Name:	Working Interest (%):	Tax ID:
Signed by:	Date:	
Title:	Approval: Yes <input type="checkbox"/> No <input type="checkbox"/> (mark one)	

The basis on this AFE and its contents and may not be suitable for other wells or the subject of the project. Taking material from another well into this AFE and its contents is to be used for the purpose of this AFE. The Parties agree to be jointly and severally liable for any and all costs, including legal costs, regulatory, financing and well costs, under the terms of the applicable permit, agreement, regulatory order or other agreement. If drilling this well, the Parties shall be deemed to have accepted the AFE and its contents and shall be deemed to have authorized the Operator to use the AFE and its contents for the purpose of this AFE and its contents. The Operator shall be deemed to have accepted the AFE and its contents for the purpose of this AFE and its contents.

Exhibit C-5

Owner	Delivered to Initial	Unable to Deliver	2nd Attempt	Discussions
Alpha Energy Partners, LLC	✓			
Bird Creek Resources, Inc.	✓			
Brian L. McGonagill & Shirley C. McGonagill, husband and wi	✓			✓
CALM Fort Worth Ventures, LLC				
Chasity Garza				✓
Chevron Midcontinent, LP	✓			✓
Chief Capital (O&G) II, LLC	✓			✓
Childs & Bishop Law Offices, Inc.	✓			✓
Clarence W. Ervin	✓			
ConocoPhillips Company	✓			
Daniel Taschner & Arin Bratcher, husband and wife	✓			✓
Devon Energy Production Company		✓		
Estate of Virginia Lee Davis	✓			✓
Gahr Energy Company	✓			✓
Goldfinger Oil & Gas, LLC				✓
Irma J. Gregory	✓			✓
JoAnn McNeill	✓			
John D. Stribling, as his separate property	✓			
John E. Hall, III	✓			
Kathy Gregory				
KCK Energy, LLC	✓			
Law Firm of Klipstine & Hanratty	✓			
Louis M. Ratliff Jr.		✓		✓
Margaret Stribling, as her separate property	✓			
Marilyn Gaye Bitsis	✓			
Martha Joy Stribling, as her separate property				
Mary Camille Hall	✓			
Mary White	✓			
N.M.S.H. & T.D.	✓			
Nevill Manning	✓			
NM Ventures, LLC	✓			
Nolan Creek		✓		
Norma J. Barton Chanley		✓		
Northern Oil and Gas, Inc.	✓			✓
Panagopoulos Enterprises, LLC	✓			✓
Patricia Ann Long	✓			
Peter A. Panagopoulos		✓		
Peter A. Panagopoulos, Andreas P. Panagopoulos, Pavlos P.	✓			
Robert Duncan Cain, Jr., as his separate property	✓			
Salem Pecos Stribling, as his separate property				
SNW Permian, LLC				
SRR Permian, LLC	✓			
Sue Osborn Powell		✓		✓

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. C-5

Submitted by: MRC Permian Company

Hearing Date: March 21, 2024

Case No. 24215

William E. Gregory
NM Ventures, LLC
Salem Pecos Stribling, as his separate property
NM Ventures, LLC
Law Firm of Klipstine & Hanratty

✓

✓

✓

✓

✓

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

APPLICATION OF MRC PERMIANC COMPANY
FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.

CASE NOS. 24215 & 24216

AFFIDAVIT OF DANIEL BRUGIONI

Daniel Brugioni, of lawful age and being first duly sworn, declares as follows:

1. My name is Daniel Brugioni and I am employed by MRC Energy Company, an affiliate of Matador Production Company (“Matador”), as a Senior Geologist.
2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum geology. I am familiar with the applications filed by Matador in these cases and have conducted a geologic study of the lands in the subject area.
3. **Matador Exhibit D-1** is a locator map outlining the horizontal spacing unit with a black box shaded in yellow, with the larger area identified in a red box.
4. The target interval for the initial wells in these cases are the First Bone Spring Formation and Second Bone Spring Formation, respectively.
5. **Matador Exhibit D-2** is a subsea structure map that I prepared for the top of the Bone Spring formation. The contour interval is 50 feet. The structure map shows the Bone Spring formation gently dipping to the east. The structure appears consistent across the proposed spacing units and I do not observe any faulting, pinch outs, or other geologic impediments to horizontal drilling.
6. Also included on Matador Exhibit D-2 is a line of cross section from A to A’.

7. **Matador Exhibit D-3** is a structural cross-section that I prepared displaying open-hole logs run over the Bone Spring formation from the three representative wells denoted from A to A'. For each well in the cross-section, the following logs are included, when available: gamma ray, caliper, resistivity, and porosity. The proposed target interval of 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, within the Bone Spring formation, are consistent in thickness across the entirety of the proposed spacing unit.

8. 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.

9. In my opinion, developing the acreage in these cases using laydown laterals is substantially the same as using standup laterals based on the maximum horizontal stress direction in this area.

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

11. 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.

12. Approving Matador's application will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.

13. **Matador Exhibits D-1 through 3** were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NOT

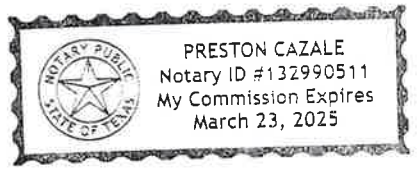
Daniel B.
DANIEL BRUGIONI

STATE OF TEXAS)
COUNTY OF Dallas)

SUBSCRIBED and SWORN to before me this 29th day of February 2024 by Daniel Brugioni.

Preston
NOTARY PUBLIC

My Commission Expires:
3/23/2025



Santa Fe, New Mexico

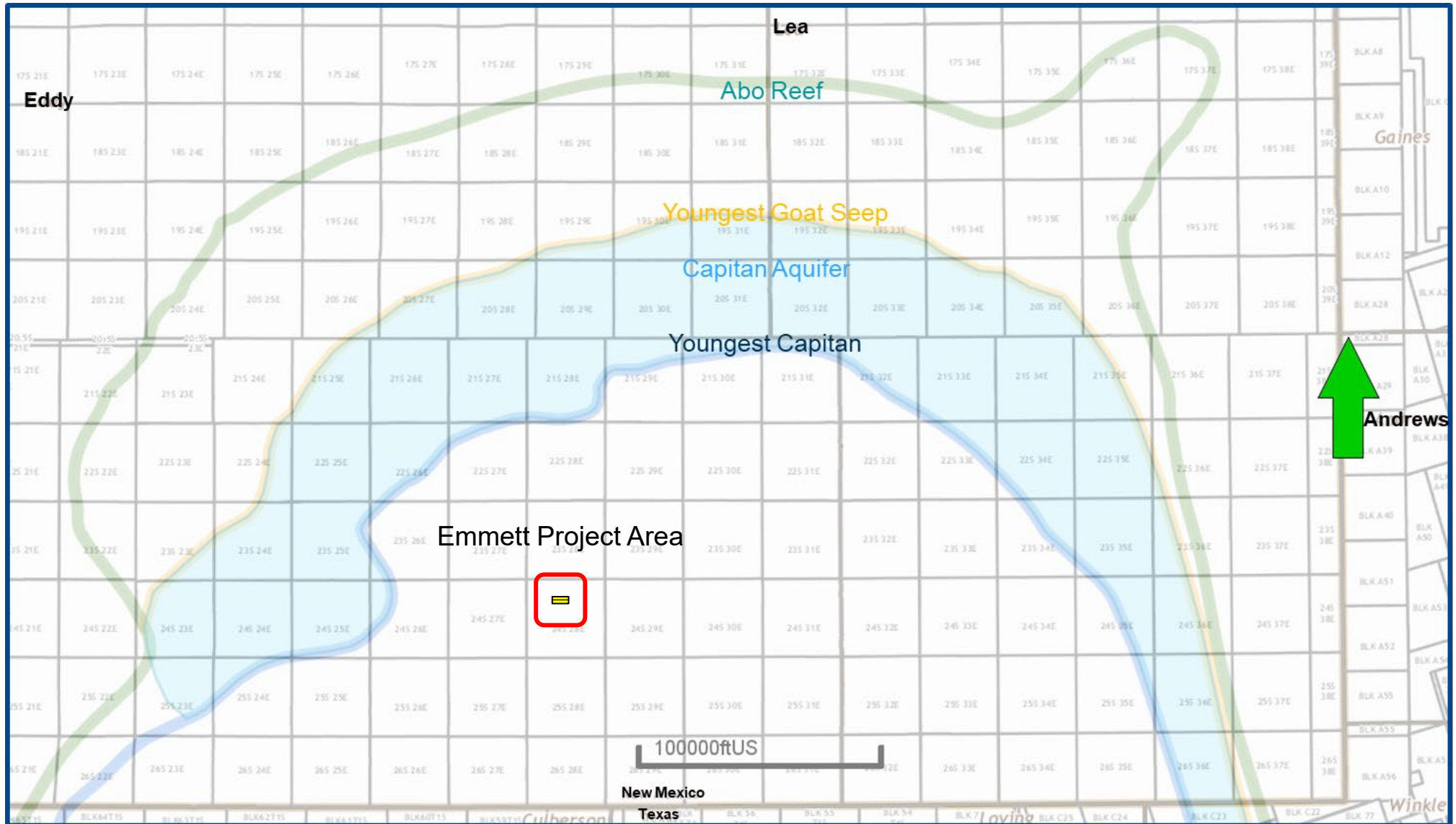
Exhibit No. D-1

Submitted by: MRC Permian Company

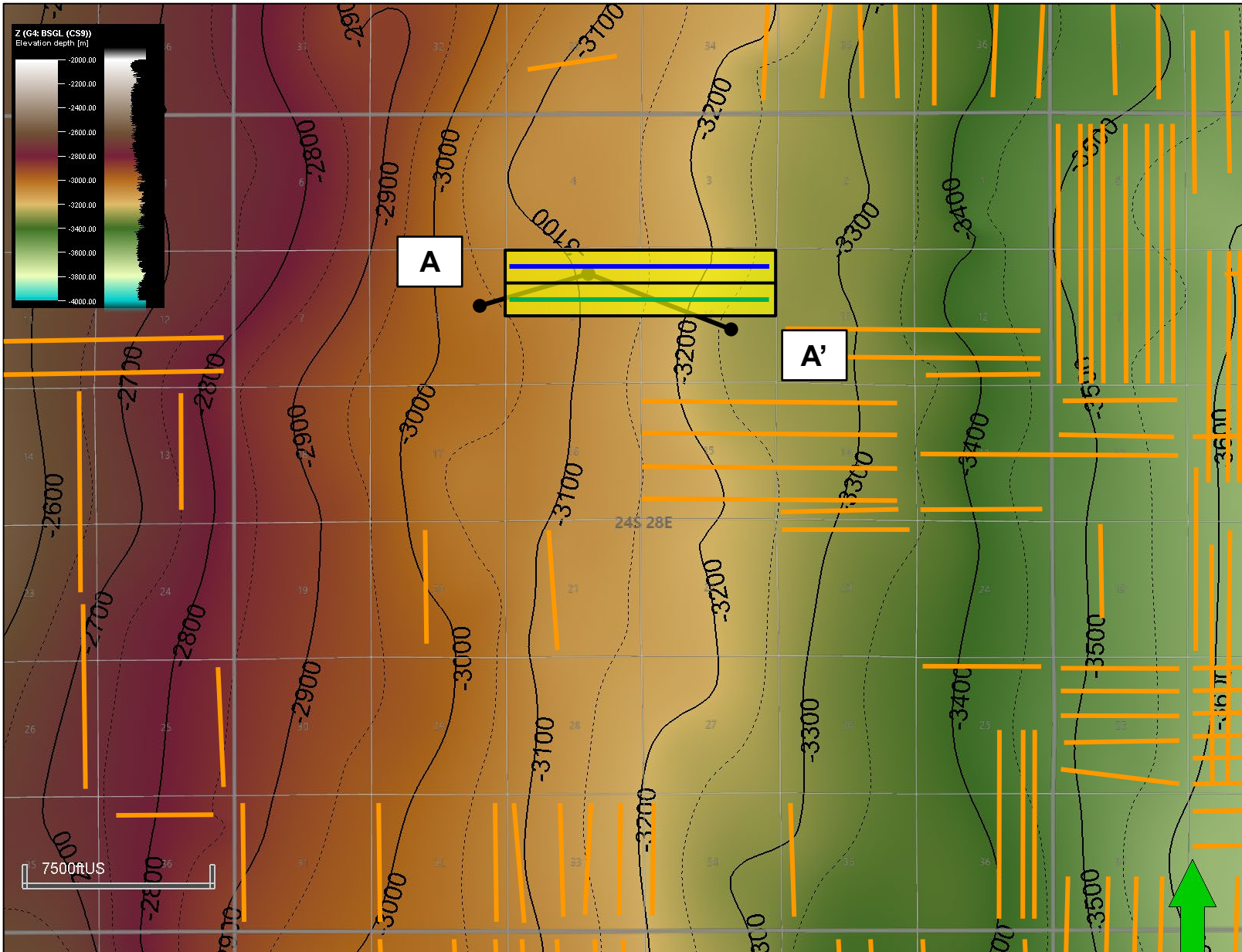
Hearing Date: March 21, 2024

Case Nos. 24215 & 24216

Locator Map



Structure Map (Top Bone Spring Subsea) A – A' Reference Line



Map Legend

Emmett Com Wells



Emmett Wells



Bone Spring Wells



Project Areas



C. I. = 50'

Pierce Crossing; Bone Spring (50371) Structural Cross-Section A – A'

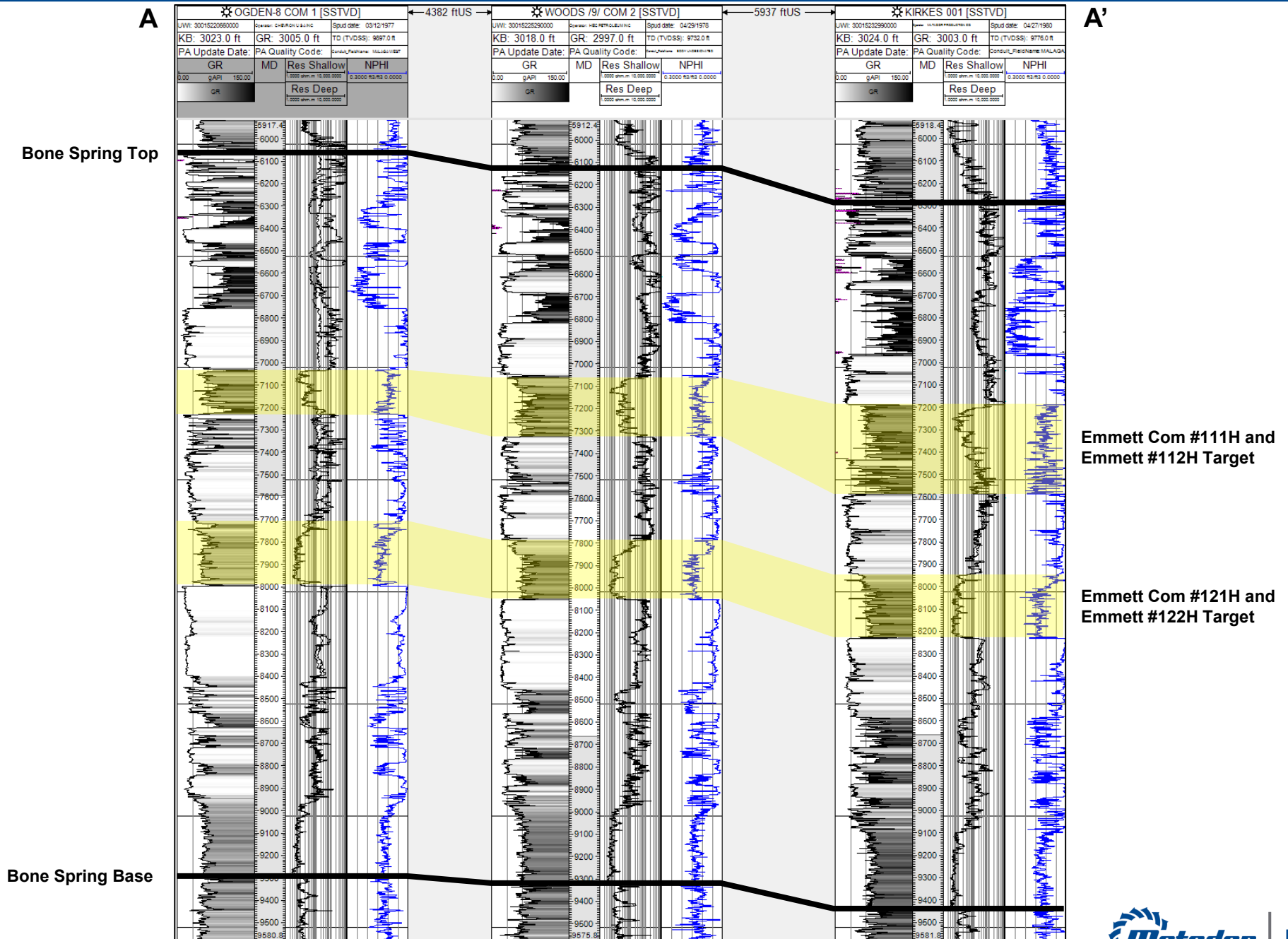
Santa Fe, New Mexico

Exhibit No. D-3

Submitted by: MRC Permian Company

Hearing Date: March 21, 2024

Case Nos. 24215 & 24216



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

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

CASE NO. 24215

**SELF-AFFIRMED STATEMENT OF
PAULA M. VANCE**

1. I am attorney in fact and authorized representative of MRC Permian Company (“MRC”), the Applicant herein. I have personal knowledge of the 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 locatable 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 March 15, 2024.

5. I caused a notice to be published to all parties subject to this compulsory pooling proceeding. 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 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.

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. E
Submitted by: MRC Permian Company
Hearing Date: March 21, 2024
Case No. 24215**



Paula M. Vance

3/19/2024

Date



Paula M. Vance
Associate
Phone (505) 988-4421
Email pmvance@hollandhart.com

March 1, 2024

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico: Emmett Fed Com #111H and Emmett Fed Com #121H 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 March 21, 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 Ave., 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 Hanna Bollenbach at (972) 619-4341 or hanna.bollenbach@matadorresources.com.

Sincerely,

Paula M. Vance
ATTORNEY FOR MRC PERMIAN COMPANY

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

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

MRC - Emmett 111H, 121H, 122H, 122H wells - Case nos. 24215-24216
Postal Delivery Report

9414811898765404662643	Alpha Energy Partners, LLC	PO Box 10701	Midland	TX	79702-7701	Your item was picked up at the post office at 12:28 pm on March 7, 2024 in MIDLAND, TX 79701.
9414811898765404662681	Bird Creek Resources, Inc.	PO Box 21470	Tulsa	OK	74121-1470	This is a reminder to pick up your item before March 21, 2024 or your item will be returned on March 22, 2024. Please pick up the item at the TULSA, OK 74121 Post Office.
9414811898765404662636	CALM Fort Worth Ventures, LLC	381 Sheridan Rd	Winnetka	IL	60093-2626	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765404662674	Chevron Midcontinent, LP	1400 Smith St	Houston	TX	77002-7327	Your item has been delivered to an agent for final delivery in HOUSTON, TX 77002 on March 13, 2024 at 10:40 am.
9414811898765404662117	Chief Capital O&G II, LLC	8111 Westchester Dr Ste 900	Dallas	TX	75225-6146	Your item was delivered to an individual at the address at 11:29 am on March 5, 2024 in DALLAS, TX 75225.

MRC - Emmett 111H, 121H, 122H, 122H wells - Case nos. 24215-24216
Postal Delivery Report

9414811898765404662162	ConocoPhillips Company	600 N Dairy Ashford Rd	Houston	TX	77079-1100	We could not access the delivery location to deliver your package at 3:40 pm on March 6, 2024 in HOUSTON, TX 77079. We will redeliver on the next delivery day. No action needed.
9414811898765404662124	Devon Energy Production Company	20 N Broadway	Oklahoma City	OK	73102-9213	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765404662100	Gahr Energy Company	PO Box 1889	Midland	TX	79702-1889	Your item was picked up at a postal facility at 11:33 am on March 8, 2024 in MIDLAND, TX 79701.
9414811898765404662193	Goldfinger Oil & Gas, LLC	PO Box 101265	Fort Worth	TX	76185-1265	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765404662131	John D. Stribling, as his separate property	520 Ranchitos Rd NW	Los Ranchos	NM	87114-1128	Your item has been delivered and is available at a PO Box at 8:25 am on March 8, 2024 in ALBUQUERQUE, NM 87184.

MRC - Emmett 111H, 121H, 122H, 122H wells - Case nos. 24215-24216
Postal Delivery Report

9414811898765404662179	KCK Energy, LLC	5600 Fenway	Midland	TX	79707-5023	Your item has been delivered to an agent for final delivery in MIDLAND, TX 79705 on March 11, 2024 at 4:05 pm.
9414811898765404662315	Margaret Stribling, as her separate property	520 Ranchitos Rd NW	Los Ranchos	NM	87114-1128	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765404662353	Martha Joy Stribling, as her separate property	918 Parkland Cir SE	Albuquerque	NM	87108-4325	Your item was delivered to an individual at the address at 12:25 pm on March 5, 2024 in ALBUQUERQUE, NM 87108.
9414811898765404662360	Mary Camille Hall	3812 Tailfeather Dr	Round Rock	TX	78681-1041	Your item was delivered to an individual at the address at 10:38 am on March 8, 2024 in ROUND ROCK, TX 78681.
9414811898765404662322	N.M.S.H. & T.D.	PO Box 1149	Santa Fe	NM	87504-1149	Your item was picked up at a postal facility at 6:01 am on March 5, 2024 in SANTA FE, NM 87501.
9414811898765404662308	NM Ventures, LLC	106 E Morse St	Fredericksburg	TX	78624-3926	Your item is being processed at our USPS facility in FREDERICKSBURG, TX 78624 on March 14, 2024 at 9:26 am.

MRC - Emmett 111H, 121H, 122H, 122H wells - Case nos. 24215-24216
Postal Delivery Report

9414811898765404662391	Norma J. Barton Chanley	407 E Arriba Dr	Hobbs	NM	88240-3432	Your item was delivered to an individual at the address at 4:06 pm on March 5, 2024 in HOBBS, NM 88240.
9414811898765404662346	Northern Oil and Gas, Inc.	4350 Baker Rd Ste 400	Minnetonka	MN	55343-8628	Your item was delivered to the front desk, reception area, or mail room at 9:29 am on March 5, 2024 in HOPKINS, MN 55343.
9414811898765404662384	Robert Duncan Cain, Jr., As His Separate Property	8904 Cottonwood Rd NE	Albuquerque	NM	87111-4610	The customer has requested that the Postal Service redeliver this item on March 14, 2024 in ALBUQUERQUE, NM 87111.
9414811898765404662377	Salem Pecos Stribling, As His Separate Property	7319 Via Contenta NE	Albuquerque	NM	87113-1342	Your item was returned to the sender on March 5, 2024 at 8:54 am in ALBUQUERQUE, NM 87113 because the addressee was not known at the delivery address noted on the package.
9414811898765404662018	SNW Permian, LLC	PO Box 101265	Fort Worth	TX	76185-1265	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.

MRC - Emmett 111H, 121H, 122H, 122H wells - Case nos. 24215-24216
Postal Delivery Report

9414811898765404662056	Ellipsis Oil & Gas Inc. F/K/A Westlawn Fortuna, Inc.	3500 Maple Ave Ste 1080	Dallas	TX	75219-3905	Your item was delivered to an individual at the address at 11:30 am on March 6, 2024 in DALLAS, TX 75219.
9414811898765404662063	Sue Osborn Powell	899 Hedgewood Dr	Georgetown	TX	78628-2411	Your item departed our USPS facility in AUSTIN TX DISTRIBUTION CENTER on March 14, 2024 at 8:53 am. The item is currently in transit to the destination.
9414811898765404662025	Estate of Virginia Lee Davis	1900 Woodgate Dr Unit 408	Woodway	TX	76712-7404	Your item was delivered to an individual at the address at 3:21 pm on March 5, 2024 in WOODWAY, TX 76712.
9414811898765404662001	JoAnn McNeill	PO Box 21116	Billings	MT	59104-1116	Your item was picked up at the post office at 9:56 am on March 6, 2024 in BILLINGS, MT 59102.
9414811898765404662094	Patricia Ann Long	418 W Coal Ave	Hobbs	NM	88240-1814	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765404662049	Marilyn Gaye Bitsis	1102 Briarbrook Dr	Houston	TX	77042-2010	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.

MRC - Emmett 111H, 121H, 122H, 122H wells - Case nos. 24215-24216
Postal Delivery Report

9414811898765404662070	John E. Hall, III	PO Box 230045	New York	NY	10023-0001	This is a reminder to pick up your item before March 20, 2024 or your item will be returned on March 21, 2024. Please pick up the item at the NEW YORK, NY 10023 Post Office.
9414811898765404662452	Louis M. Ratliff Jr.	8 Firwood Ct	The Hills	TX	78738-1515	Your item was delivered to an individual at the address at 11:54 am on March 5, 2024 in AUSTIN, TX 78738.
9414811898765404662421	Nolan Creek	500 Houston St	Killeen	TX	76541	Your item was returned to the sender on March 5, 2024 at 1:36 pm in KILLEEN, TX 76541 because of an incorrect address.
9414811898765404662445	Nevill Manning	2112 Indiana Ave	Lubbock	TX	79410-1444	Your item was delivered to an individual at the address at 12:02 pm on March 5, 2024 in LUBBOCK, TX 79410.
9414811898765404662438	Law Firm of Klipstine & Hanratty	1601 N Turner St Ste 400	Hobbs	NM	88240-4337	We could not access the delivery location to deliver your package at 1:21 pm on March 5, 2024 in HOBBS, NM 88240. We will redeliver on the next delivery day. No action needed.

MRC - Emmett 111H, 121H, 122H, 122H wells - Case nos. 24215-24216
Postal Delivery Report

9414811898765404662551	Childs & Bishop Law Offices, Inc.	310 N Lincoln Ave	Odessa	TX	79761-5013	Your item was delivered to the front desk, reception area, or mail room at 10:38 am on March 5, 2024 in ODESSA, TX 79761.
9414811898765404662506	Irma J. Gregory	PO Box 1525	Artesia	NM	88211-1525	Your item was picked up at the post office at 10:58 am on March 5, 2024 in ARTESIA, NM 88210.
9414811898765404662544	Mary White	PO Box 1525	Artesia	NM	88211-1525	Your item has been delivered and is available at a PO Box at 8:06 am on March 11, 2024 in ARTESIA, NM 88211.
9414811898765404662537	Daniel Taschner & Arin Bratcher, Husband And Wife	2 Meadowlark Ct	Artesia	NM	88210-9279	Your item departed our USPS facility in ALBUQUERQUE, NM 87101 on March 14, 2024 at 6:42 pm. The item is currently in transit to the destination.
9414811898765404660212	William E. Gregory	305 S Hemlock Ave	Roswell	NM	88203-1603	Your item has been delivered to the original sender at 1:40 pm on March 14, 2024 in SANTA FE, NM 87501.
9414811898765404660205	Kathy Gregory	608 Lakeside Dr	Carlsbad	NM	88220-5207	Your item was delivered to an individual at the address at 12:41 pm on March 7, 2024 in CARLSBAD, NM 88220.

MRC - Emmett 111H, 121H, 122H, 122H wells - Case nos. 24215-24216
Postal Delivery Report

9414811898765404660281	Brian L. McGonagill & Shirley C. McGonagill, Husband And Wife	1612 Westridge Rd	Carlsbad	NM	88220-4077	Your item was delivered to an individual at the address at 4:07 pm on March 5, 2024 in CARLSBAD, NM 88220.
9414811898765404660274	Chasity Garza	403 Doolie St	Uvalde	TX	78801-5801	Your item was delivered to an individual at the address at 4:23 pm on March 5, 2024 in UVALDE, TX 78801.
9414811898765404660861	Clarence W. Ervin	4016 Jones St	Carlsbad	NM	88220-2700	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765404660847	Peter A. Panagopoulos	511 W Reinken Ave	Belen	NM	87002-3640	Your item was delivered to an individual at the address at 10:41 am on March 5, 2024 in BELEN, NM 87002.
9414811898765404660878	Peter A. Panagopoulos, Andreas P. Panagopoulos, Pavlos P. Panagopoulos, Panagiota P. Panagopou, Magdalene P. Panagopoulos D/B/A Panagopoulos E	512 W Reinken Ave	Belen	NM	87002	Your item was delivered to an individual at the address at 10:41 am on March 5, 2024 in BELEN, NM 87002.
9414811898765404660762	Panagopoulos Enterprises, LLC	513 W Reinken Ave	Belen	NM	87002	Your item was delivered to an individual at the address at 10:41 am on March 5, 2024 in BELEN, NM 87002.

MRC - Emmett 111H, 121H, 122H, 122H wells - Case nos. 24215-24216
Postal Delivery Report

9414811898765404660700	Alma D. Granberry	2208 W 157th St	Harvey	IL	60426-4119	Your item was delivered to an individual at the address at 3:41 pm on March 12, 2024 in HARVEY, IL 60426.
9414811898765404660779	Andrew Don Fry	PO Box 2464	Roswell	NM	88202-2464	Your item arrived at our EL PASO TX DISTRIBUTION CENTER destination facility on March 14, 2024 at 5:44 pm. The item is currently in transit to the destination.
9414811898765404660953	Debra Ward	1000 W Louisiana Ave	Midland	TX	79701-6132	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765404660991	George M. OBrien	PO Box 1743	Midland	TX	79702-1743	Your item was picked up at a postal facility at 11:56 am on March 6, 2024 in MIDLAND, TX 79701.
9414811898765404660946	Glen Brady Williams and wife, Vivian Williams	RR 4 Box 195	Mountain Grove	MO	65711	Your item was delivered to an individual at the address at 12:57 pm on March 7, 2024 in MOUNTAIN GROVE, MO 65711.
9414811898765404660618	Harvard Energy Partners, LP	PO Box 936	Roswell	NM	88202-0936	Your item was picked up at the post office at 10:36 am on March 6, 2024 in ROSWELL, NM 88201.

MRC - Emmett 111H, 121H, 122H, 122H wells - Case nos. 24215-24216
Postal Delivery Report

9414811898765404660601	Holsum, Inc.	723 N Main St	Roswell	NM	88201	Your item has been delivered to the original sender at 1:40 pm on March 14, 2024 in SANTA FE, NM 87501.
9414811898765404660649	James Williams and wife, Troyce Williams	North HC Box 324	Mountain Grove	MO	65711	Your item was delivered to an individual at the address at 2:26 pm on March 7, 2024 in MOUNTAIN GROVE, MO 65711.
9414811898765404660632	Joanne Bringham	1201 Snowden Farm Cv	Collierville	TN	38017-6902	Your item was delivered to an individual at the address at 12:08 pm on March 6, 2024 in COLLIERVILLE, TN 38017.
9414811898765404660113	Joshua R. Cress, Trustee of The Cress Family Trust Under Trust Agreement Dated April 15, 1993	PO Box 37	Roswell	NM	88202-0037	Your item has been delivered to the original sender at 1:40 pm on March 14, 2024 in SANTA FE, NM 87501.
9414811898765404660168	KCK Resources, Inc.	5600 Fenway	Midland	TX	79707-5023	Your item was delivered to an individual at the address at 10:13 am on March 5, 2024 in MIDLAND, TX 79707.
9414811898765404660120	KCK Resources, LLC	5600 Fenway	Midland	TX	79707-5023	Your item has been delivered to an agent for final delivery in MIDLAND, TX 79705 on March 11, 2024 at 4:05 pm.

MRC - Emmett 111H, 121H, 122H, 122H wells - Case nos. 24215-24216
 Postal Delivery Report

9414811898765404660199	L. D. Williams and wife, Shirley Williams	2236 E Fairfield St	Mesa	AZ	85213-5211	Your item was delivered to an individual at the address at 2:00 pm on March 5, 2024 in MESA, AZ 85213.
9414811898765404660182	M. Brad Bennett and wife, Linda Bennett	PO Box 2062	Midland	TX	79702-2062	This is a reminder to pick up your item before March 19, 2024 or your item will be returned on March 20, 2024. Please pick up the item at the MIDLAND, TX 79702 Post Office.
9414811898765404660175	Pamela O. Sledge	4714 W Dengar Ave	Midland	TX	79707-5203	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765404660366	Peregrine Production, LLC	PO Box 1844	Midland	TX	79702-1844	This is a reminder to pick up your item before March 19, 2024 or your item will be returned on March 20, 2024. Please pick up the item at the MIDLAND, TX 79702 Post Office.

MRC - Emmett 111H, 121H, 122H, 122H wells - Case nos. 24215-24216
Postal Delivery Report

9414811898765404660304	Randall S. Cate	6824 Island Cir	Midland	TX	79707-1413	Your item departed our USPS facility in OKLAHOMA CITY OK DISTRIBUTION CENTER on March 14, 2024 at 7:44 am. The item is currently in transit to the destination.
9414811898765404660342	S. J. Mansfield, III	8950 North Central Expy., Suite 102	Dallas	TX	75231	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765404660373	The John M. Roper 1992 Trust	9 Grovenor Ct	Dallas	TX	75225-2458	Your item has been delivered to the original sender at 1:40 pm on March 14, 2024 in SANTA FE, NM 87501.
9414811898765404660052	The Laura Patricia Eggemeyer 1992 Trust	4735 Elsby Ave	Dallas	TX	75209-3205	Your item was delivered to an individual at the address at 3:08 pm on March 7, 2024 in DALLAS, TX 75209.
9414811898765404660007	The R-N Limited Partnership	3755 East Grand Plains Rd	Roswell	NM	88203-9005	Your item arrived at the ROSWELL, NM 88201 post office at 9:12 am on March 12, 2024 and is ready for pickup.
9414811898765404660045	The Thomas C. Roper 1992 Trust	4790 S Lisbon Way	Aurora	CO	80015-5459	Your item was delivered to an individual at the address at 12:02 pm on March 4, 2024 in AURORA, CO 80015.

MRC - Emmett 111H, 121H, 122H, 122H wells - Case nos. 24215-24216
Postal Delivery Report

9414811898765404660083	Walter E. Granberry, Jr.	4811 14th St	Lubbock	TX	79416-4601	Your item was delivered to an individual at the address at 12:24 pm on March 5, 2024 in LUBBOCK, TX 79416.
9414811898765404660465	Xplor Resources, LLC	1104 North Shore Dr	Carlsbad	NM	88220-4638	Your item was delivered to an individual at the address at 4:03 pm on March 5, 2024 in CARLSBAD, NM 88220.

Carlsbad Current Argus.

PART OF THE USA TODAY NETWORK

Affidavit of Publication

Ad # 0005881858

This is not an invoice

HOLLAND AND HART
PO BOX 2208

SANTA FE, NM 87504-2208


I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

02/25/2024

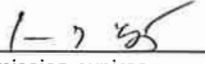


Legal Clerk

Subscribed and sworn before me this February 25, 2024.



State of WI, County of Brown
NOTARY PUBLIC



My commission expires

Ad # 0005881858
PO #: #111H- #121H
of Affidavits 1

This is not an invoice

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. F
Submitted by: MRC Permian Company
Hearing Date: March 21, 2024
Case No. 24215

**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, March 21, 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 March 10, 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: Alpha Energy Partners, LLC; Bird Creek Resources, Inc.; CALM Fort Worth Ventures, LLC; Chevron Midcontinent, LP; Chief Capital (O&G) II, LLC; ConocoPhillips Company; Devon Energy Production Company; Gahr Energy Company; Goldfinger Oil & Gas, LLC; John D. Stribling, as his separate property, his heirs and devisees; KCK Energy, LLC; Margaret Stribling, as her separate property, her heirs and devisees; Martha Joy Stribling, as her separate property, her heirs and devisees; Mary Camille Hall, her heirs and devisees; N.M.S.H. & T.D.; NM Ventures, LLC; Norma J. Barton Chanley, her heirs and devisees; Northern Oil and Gas, Inc.; Robert Duncan Cain, Jr., as his separate property, his heirs and devisees; Salem Pecos Stribling, as his separate property, his or her heirs and devisees; SNW Permian, LLC; Ellipsis Oil & Gas Inc. (f/k/a Westlawn Fortuna, Inc.); Sue Osborn Powell, her heirs and devisees; Estate of Virginia Lee Davis, her heirs and devisees; JoAnn McNeill, her heirs and devisees; Patricia Ann Long, her heirs and devisees; Marilyn Gaye Bitsis, her heirs and devisees; John E. Hall, III, his heirs and devisees; Louis M. Ratliff Jr., his heirs and devisees; Nolan Creek, his heirs and devisees; Nevill Manning, his heirs and devisees; Law Firm of Klipstine & Hanratty; Childs & Bishop Law Offices, Inc.; Irma J. Gregory, her heirs and devisees; Mary White, her heirs and devisees; Daniel Taschner & Arin Bratcher, husband and wife, their heirs and devisees; William E. Gregory, his heirs and devisees; Kathy Gregory, her heirs and devisees; Brian L. McGonagill & Shirley C. McGonagill, husband and wife, their heirs and devisees; Chasity Garza, her heirs and devisees; Clarence W. Ervin, his heirs and devisees; Peter A. Panagopoulos, his heirs and devisees; Peter A. Panagopoulos, Andreas P. Panagopoulos, Pavlos P. Panagopoulos, Panagiota P. Panagopoulos, Magdalene P. Panagopoulos d/b/a Panagopoulos Enterprises, their heirs and devisees; Panagopoulos Enterprises, LLC; Alma D. Granberry, his or her heirs and devisees; Andrew Don Fry, his heirs and devisees; Debra Ward, her heirs and devisees; George M. O'Brien, his heirs and devisees; Glen Brady Williams and wife, Vivian Williams, their heirs and devisees; Harvard Energy Partners, LP; Holsum, Inc.; James Williams and wife, Troyce Williams, their heirs and devisees; Joanne Bringham, her heirs and devisees; Joshua R. Cress, Trustee of the Cress Family Trust under Trust Agreement dated April 15, 1993; KCK Resources, Inc.; KCK Resources, LLC; L. D. Williams and wife, Shirley Williams, their heirs and devisees; M. Brad Bennett and wife, Linda Bennett, their heirs and devisees; Pamela O. Sledge, her heirs and devisees; Peregrine Production, LLC; Randall S. Cate, his heirs and devisees; S. J. Mansfield, III, his or her heirs and devisees; The John M. Roper 1992 Trust; The Laura Patricia Eggemeyer 1992 Trust; The R-N Limited Partnership; The Thomas C. Roper 1992 Trust; Walter E. Granberry, Jr., his heirs and devisees; Xplor Resources, LLC; Estate of Gilberto Ruiz, his heirs and devisees; Estate of Mrs. W. R. Snow, Deceased, her heirs and devisees; Estates of Howard D. Henry and Katie H. Henry, their heirs and devisees, and Possible Claimants to the Mineral Interest Owned by Joe H. Beeman, his heirs and devisees.

Case No. 24215: Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in the Bone Spring formation under-

ing a standard 520-acre, more or less, horizontal well spacing unit comprised of the N/2 N/2 of Sections 9 and 10, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Emmett Fed Com #111H and Emmett Fed Com #121H wells, both to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 10, with a first take point in the NE/4 NE/4 (Unit A) of Section 10 and a last take point in the NW/4 NW/4 (Unit D) of Section 9. 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. Said area is located approximately 3 miles south of Loving, New Mexico.

#5881858, Current Argus, February 25, 2024