BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING NOVEMBER 2, 2023

CASE NO. 23930

CHARLES LING 138H WELL

LEA COUNTY, NEW MEXICO



STATE OF NEW MEXICO DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES 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. 23930

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COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 23930	APPLICANT'S RESPONSE
Date	November 2, 2023
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 APPROVAL OF OVERLAPPING HORIZTONAL WELL
	SPACING UNIT AND COMPULSORY POOLING, LEA
	COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	COG Operating LLC & Concho Oil & Gas LLC
Well Family	Charles Ling
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Limited in depth to the correlative stratigraphic
	interval from 11,915' MD as shown in the Dual
	Laterolog of the Stevens 11 #1 well (API No. 30-025-
	34246) to the base of the Bone Spring formation.
Pool Name and Pool Code:	Triple X; Bone Spring [59900] and Red Hills; Bone
	Spring, North [96434]
Well Location Setback Rules:	Statewide oil rules
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	479.6
Building Blocks:	40 acres
Orientation:	North-South
Description: TRS/County	Lot 1, SE4NE4, and the E2SE4 (E2E2 equivalent) of
	irregular Section 2, the E2E2 of Section 11, and the
	E2E2 of Section 14, Township 24 South, Range 33 East, NMPM, Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
and is approval of non-standard unit requested in this	
application?	
Other Situations	
Depth Severance: Y/N. If yes, description	Yes; limited in depth to the correlative stratigraphic
	interval from 11,915' MD as shown in the Dual Laterolog of the Stevens 11 #1 well (API No. 30-025-
	34246) to the base of the Bone Spring formation.
Proximity Tracts: If yes, description	No

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Received by OCD: 10/31/2023 2:03:55 PM		Page 4 of 47
Applicant's Ownership in Each Tract	Exhibit A-4	
Well(s)		
Name & API (if assigned), surface and bottom hole location,	Add wells as needed	
footages, completion target, orientation, completion status		
(standard or non-standard)		
Well #1	Charles Ling 0211 Fed Com 138H well	

(standard or non-standard) Well #1 SHL: 270' FNL, 805' FEL (Lot 1) of Section 2 BHL: 60' FSL, 340' FEL (Unit P) of Section 14 **Target: Bone Spring Orientation: North-South Completion: Standard Location** Horizontal Well First and Last Take Points Exhibit A-2 **Exhibit A-5** Completion Target (Formation, TVD and MD) AFE Capex and Operating Costs Drilling Supervision/Month \$ \$8,000 \$800 Production Supervision/Month \$ Justification for Supervision Costs **Exhibit A** 200% Requested Risk Charge Notice of Hearing Proposed Notice of Hearing See Application Proof of Mailed Notice of Hearing (20 days before hearing) Exhibit C Proof of Published Notice of Hearing (10 days before hearing) Exhibit D **Ownership Determination** Land Ownership Schematic of the Spacing Unit Exhibit A-3 Exhibit A-3 Tract List (including lease numbers and owners) If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements. N/A **Exhibit A-4** Pooled Parties (including ownership type) Unlocatable Parties to be Pooled N/A Ownership Depth Severance (including percentage above & below) N/A Joinder Sample Copy of Proposal Letter Exhibit A-5 Exhibit A-4 List of Interest Owners (ie Exhibit A of JOA) Chronology of Contact with Non-Joined Working Interests Exhibit A-6 Overhead Rates In Proposal Letter Exhibit A-5 Cost Estimate to Drill and Complete Exhibit A-5 Exhibit A-5 Cost Estimate to Equip Well Cost Estimate for Production Facilities Exhibit A-5 Geology

Released to Imaging: 10/31/2023 2:19:23 PM Summary (including special considerations)

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Spacing Unit Schematic	Exhibit B-1
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Exhibit B
Target Formation	Exhibit B, B-3
HSU Cross Section	Exhibit B-2
Depth Severance Discussion	Exhibit B; B-4
Forms, Figures and Tables	
C-102	Exhibit A-2
Tracts	Exhibit A-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-4
General Location Map (including basin)	Exhibit B-1
Well Bore Location Map	Exhibit B-1
Structure Contour Map - Subsea Depth	Exhibit B-2
Cross Section Location Map (including wells)	Exhibit B-3
Cross Section (including Landing Zone)	Exhibit B-3
Additional Information	
Special Provisions/Stipulations	N/A
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):	prochal & Fellemont
Date:	10/31/2023

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. 23930

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 479.6-acre, more or less, overlapping horizontal well spacing unit in an interval of the Bone Spring formation underlying Lot 1, SE4NE4, and the E2SE4 of Section 2, and the E2E2 of Sections 11 and 14, Township 24 South, Range 33 East, NMPM, Lea County, New Mexico, (b) pooling all uncommitted mineral interests the correlative stratigraphic interval from 11,915' MD as shown in the Dual Laterolog of the Stevens 11 #1 well (API No. 30-025-34246) to the base of the Bone Spring formation. In support of its application, MRC states:

1. Applicant is a working interest owner in the proposed overlapping 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 overlapping horizontal spacing unit to the proposed **Charles Ling Fed Com 138H** well, to be horizontally drilled from a surface location in the NE4NE4 (Unit A) of Section 2 to a bottom hole location in the SE4SE4 (Unit P) of Section 14.

4. This 479.6-acre horizontal well spacing unit will overlap the following existing horizontal well spacing units:

- 160-acre horizontal well spacing unit comprised of the N2N2 of Section2, dedicated to the Macho State #1H (API: 30-025-39884);
- 160-acre horizontal well spacing unit comprised of the S2N2 of Section 2, dedicated to the Macho State #2H (API: 30-025-39885);
- 160-acre horizontal well spacing unit comprised of the N2S2 of Section 2, dedicated to the Trucker "Brk" State #1H (API: 30-025-26309);
- 160-acre horizontal well spacing unit comprised of the S2S2 of Section 2, dedicated to the Trucker "Brk" State #2H (API: 30-025-41972);
- 160-acre horizontal well spacing unit comprised of the E2E2 of Section 11, dedicated to the Roy Batty Federal Com #4H (API: 30-025-41334); and
- 160-acre horizontal well spacing unit comprised of the E2E2 of Section 14, dedicated to the Tyrell Fee #1H (API: 30-025-41026) and the Tyrell Fee #2H (API: 30-025-42789).

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 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 November 2, 2023, and, after notice and hearing as required by law, the Division enter an order:

- A. Approving the proposed 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

Bv:

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

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 479.6-acre, more or less, overlapping horizontal well spacing unit in an interval of the Bone Spring formation comprised of Lot 1, SE4NE4, and the E2SE4 of Section 2, and the E2E2 of Sections 11 and 14, Township 24 South, Range 33 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in the correlative stratigraphic interval from 11,915' MD as shown in the Dual Laterolog of the Stevens 11 #1 well (API No. 30-025-34246) to the base of the Bone Spring formation. Said unit will be initially dedicated to the proposed Charles Ling Fed Com 138H well, to be horizontally drilled from a surface location in the NE4NE4 (Unit A) of Section 2 to a bottom hole location in the SE4SE4 (Unit P) of Section 14. This 479.6-acre horizontal well spacing unit will overlap the following existing horizontal well spacing units:

- 160-acre horizontal well spacing unit comprised of the N2N2 of Section2, dedicated to the Macho State #1H (API: 30-025-39884);
- 160-acre horizontal well spacing unit comprised of the S2N2 of Section 2, dedicated to the Macho State #2H (API: 30-025-39885);
- 160-acre horizontal well spacing unit comprised of the N2S2 of Section 2, dedicated to the Trucker "Brk" State #1H (API: 30-025-26309);
- 160-acre horizontal well spacing unit comprised of the S2S2 of Section 2, dedicated to the Trucker "Brk" State #2H (API: 30-025-41972);
- 160-acre horizontal well spacing unit comprised of the E2E2 of Section 11, dedicated to the Roy Batty Federal Com #4H (API: 30-025-41334); and
- 160-acre horizontal well spacing unit comprised of the E2E2 of Section 14, dedicated to the Tyrell Fee #1H (API: 30-025-41026) and the Tyrell Fee #2H (API: 30-025-42789).

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. Said area is located approximately 22 miles northwest of Jal, New Mexico.

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

APPLICATION OF MRC PERMIAN COMPANY FOR APPROVAL OF OVERLAPPING HORIZONTAL WELL SPACING UNITS AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NOS. 23930

SELF-AFFIRMED STATEMENT OF NICK WEEKS, LANDMAN

1. My name is Nick Weeks. I work for MRC Energy Company, an affiliate of MRC Permian Company ("MRC"), as a Landman.

2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of public record.

3. I am familiar with the application filed by MRC in this case and I am familiar with the status of the lands in the subject area.

4. Under **Case 23930**, MRC seeks to an order pooling a standard 479.60-acre, more or less, overlapping horizontal well spacing unit in a limited interval of the Bone Spring formation underlying Lot 1, SE4NE4, and the E2SE4 (E2E2 equivalent) of irregular Section 2, the E2E2 of Section 11, <u>and the E2E2 of Section 14</u>, Township 24 South, Range 33 East, NMPM, Lea County, New Mexico. This spacing unit will be initially dedicated to the proposed **Charles Ling Fed Com 138H**, a horizontal well to be drilled from a surface location in the NE4NE4 (Unit A) of Section 2 to a bottom hole location in the SE4SE4 (Unit P) of Section 14.

5. This proposed spacing unit is <u>limited in depth</u> to the correlative stratigraphic interval from 11,915' MD as shown in the Dual Laterolog of the Stevens 11 #1 well (API No. 30-

025-34246) to the base of the Bone Spring formation. MRC has limited the pooled interval to an area of uniform ownership within Bone Spring formation. Shallower depths within the Bone Spring formation have different owners and ownership percentages created by prior conveyances in certain tracts included in the spacing unit.

6. Due to the existing development in the Bone Spring formation underlying certain portions of this acreage, MRC has provided notice of the proposed overlapping spacing unit to all affected working interest owners in the proposed and existing Bone Spring spacing units. **MRC Exhibit A-1** is a copy of this notice letter. Matador has not received any objection to the proposed development plan. Since none of the affected working interest owners have objected to the proposed development plan, the request for Division approval of the overlapping horizontal well spacing unit can be dismissed.

7. MRC Exhibit A-2 contains a draft Form C-102 for the initial well. This form demonstrates that the completed interval will comply with statewide setbacks for oil wells. MRC understands that two Bone Spring pools cover this acreage: Section 2 is subject to the TRIPLE X;BONE SPRING [59900], while Sections 11 and 14 are subject to the RED HILLS;BONE SPRING, NORTH [96434].

8. MRC Exhibit A-3 identifies the tracts of land comprising the horizontal spacing unit. This subject area is comprised of state, federal and fee tracts.

9. **MRC Exhibit A-4** identifies the working interest owners MRC seeks to pool, the tracts in which they hold an interest, and the respective ownership interest in the proposed horizontal spacing unit. Exhibit A-4 also contains a list of the overriding royalty interest owners and a record title holder that MRC seeks to pool.

10. **MRC Exhibit A-5** contains a sample of the well proposal letter and AFE for the proposed well that was sent to the working interest owners. The costs reflected in the AFE are consistent with what MRC and other operators have incurred for drilling similar horizontal wells in the area in this formation.

11. MRC requests that the overhead and administrative costs for drilling and producing the proposed well be set at \$8,000 per month while drilling and \$800 per month while producing. These costs are consistent with or below what other operators are charging in this area for similar wells.

12. MRC Exhibit A-6 contains a general summary of the communications with each of the remaining uncommitted working interest owners. In addition to sending the well proposal letters, MRC has contacted each of the working interest owners that it seeks to pool and undertaken good faith efforts to reach a voluntary agreement.

13. MRC has provided the law firm of Holland & Hart LLP with the names and addresses of the parties that MRC seeks to pool and instructed that they be notified of this hearing. MRC has conducted a diligent search of all public records in the county where the property is located, reviewed telephone directories, and conducted computer searches to locate contact information for each interest owner.

14. MRC Exhibits A-1 through A-6 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.

•

Milul Med Nick Weeks

<u>16/27/2023</u> Date

EXHIBIT A-1

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A-1 Submitted by: Matador Production Company Hearing Date: November 2, 2023 Case No. 23930

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<u>VIA CERTIFIED MAIL</u> <u>RETURN RECEIPT REQUESTED</u>

TO ALL WORKING INTEREST OWNERS IN THE AGREAGE AFFECTED BY PROPOSED OVERLAPPING SPACING UNIT

August 1, 2023

Re: Notice of Overlapping Spacing Unit Matador's Charles Ling Fed Com #138H

To Whom It May Concern:

Matador Production Company has proposed the above-referenced well for the initial development of the Bone Spring formation under Lot 1, SE/4 NE/4, and the E/2 SE/4 of Section 2, and the E/2 E/2 of Sections 11 and 14, Township 24 South, Range 33 East, NMPM, Lea County, New Mexico.

This letter is to advise you that this proposed development plan will require the formation of the 479.6 acre, more or less, spacing unit comprised of Lot 1, SE/4 NE/4, and the E/2 SE/4 of Section 2, and the E/2 E/2 of Sections 11 and 14, Township 24 South, Range 33 East, NMPM, Lea County, New Mexico, New Mexico, which will initially be dedicated to:

(i) Charles Ling Fed Com #138H well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 2, Township 24 South, Range 33 East to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 14, Township 24 South, Range 33 East. This well has an approximate TVD of 11,920'.

Matador's proposed 479.6 acre spacing unit will overlap the following existing spacing units and wells:

- a. 160-acre, more or less, horizontal well spacing unit comprised of the N/2 N/2 of Section 2, Township 24 South, Range 33 East, dedicated to COG Operating, LLC's Macho State #1H (API: 30-025-39884). This well has an approximate TVD of 11,140';
- b. 160-acre, more or less, horizontal well spacing unit comprised of the S/2 N/2 of Section 2, Township 24 South, Range 33 East, dedicated to the COG Operating, LLC's Macho State #2H (API: 30-025-39885). This well has an approximate TVD of 10,020';
- c. 160-acre, more or less, horizontal well spacing unit comprised of the N/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to EOG Resources Inc.'s Trucker "Brk" State #1H (API: 30-025-26309). This well has an approximate TVD of 11,140';

- d. 160-acre, more or less, horizontal well spacing unit comprised of the S/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to EOG Resources Inc's Trucker "Brk" State #2H (API: 30-025-41972). This well has an approximate TVD of 11,140'; and
- e. 160-acre, more or less, horizontal well spacing unit comprised of the W/2 W/2 of Section 11, Township 24 South, Range 33 East, dedicated to COG Operating LLC's Roy Batty Federal Com #1H (API: 30-025-41099). This well has an approximate TVD of 11,100'.
- f. 160-acre, more or less, horizontal well spacing unit comprised of the E/2 E/2 of Section 14, Township 24 South, Range 33 East, dedicated to COG Operating LLC's Tyrell Fee #1H (API: 30-025-41026), which has an approximate TVD of 10,880', and its Tyrell Fee #2H (API: 30-025-42789), which has an approximate TVD of 9,321'.

Pursuant to NMAC 19.15.16.15.B(9) and 19.15.15.12.B, you have a right to object the overlapping spacing unit by delivering a written statement of objection to our office within twenty (20) days of the mailing of this notice. If no objection is received within this 20-day period, we will proceed with obtaining any remaining regulatory approvals for the proposed spacing unit.

If you have any questions about this matter, please contact me at your convenience.

Sincerely,

Nichol Weeh

Nicholas Weeks Senior Staff Landman for Matador Production Company 972-371-5481 nweeks@matadorresources.com

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EXHIBIT A-2

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A-2 Submitted by: Matador Production Company Hearing Date: November 2, 2023 Case No. 23930

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⁷OGRID No.

228937

Section

Section

³Joint or Infill

2

14

Township

Township 24–S

24-S

Range

Range

33 - E

33-E

⁴Consolidation Code

Lot Idr

Lot Idn

⁵Order No.

UL or lot no.

UL or lot no.

1

Ρ

¹²Dedicated Acres

159.60

District I 1625 N. French Dr., Hobbs, NM 88240 State of New Mexico **FORM C-102** Phone: (575) 393-6161 Fax: (575) 393-0720 **Revised August 1, 2011** Energy, Minerals & Natural Resources District II 811 S. First S1, Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 Submit one copy to appropriate Department **District Office** District III OIL CONSERVATION DIVISION 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 1220 South St. Francis Dr. District IV AMENDED REPORT 1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 WELL LOCATION AND ACREAGE DEDICATION PLAT ¹API Number ²Pool Code ³Pool Name 59900 pring one Well Number ⁴Property Code ⁵Property Nam CHARLES LING 0214 FED COM 138H

Operator Name

MATADOR PRODUCTION COMPANY

¹⁰Surface Location

¹¹Bottom Hole Location If Different From Surface

North/South line

North/South line

NORTH

SOUTH

Feet from the

Feet from the

805'

340'

Feet from the

Feet from the

 270°

60³

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⁹Elevation

3639

County

County

LEA

LEA

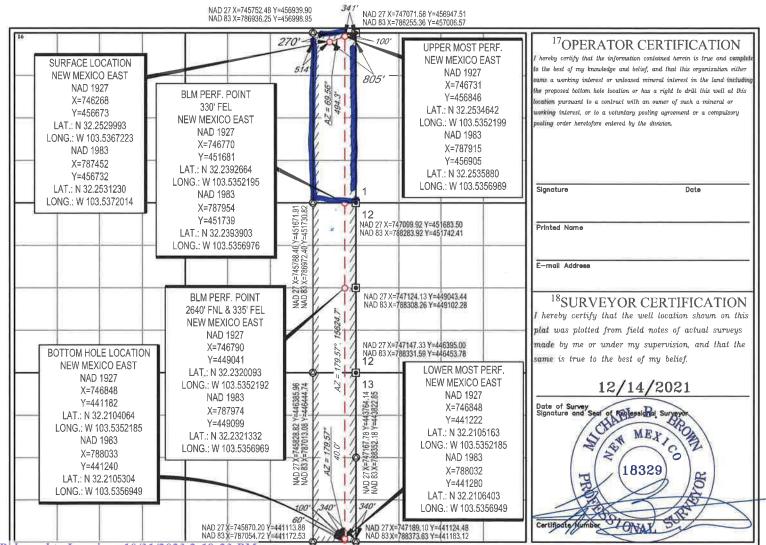
East/West line

East/West line

EAST

EAST

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.



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FORM C-102 State of New Mexico 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 Revised August 1, 2011 Energy, Minerals & Natural Resources District II Submit one copy to appropriate 811 S. First St., Artesia, NM 88210 Department Phone: (575) 748-1283 Fax: (575) 748-9720 **District** Office OIL CONSERVATION DIVISION District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 1220 South St. Francis Dr. District IV AMENDED REPORT 1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 WELL LOCATION AND ACREAGE DEDICATION PLAT API Number ²Pool Code ³Pool Name

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			4	76434		Red Hills:	Bone So	pring Nor	th
⁴ Property C	ode				⁵ Property 1		/	/	⁶ Well Number
				CHARI	LES LING O	214 FED CO	M		138H
⁷ OGRID N	No,				⁸ Operator	Name			⁹ Elevation
22893	57			MATADO	OR PRODUC	TION COMPA	NY		3639'
					¹⁰ Surface L	ocation			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West	ine County
1	2	24-S	33-E	-	270'	NORTH	805'	EAST	LEA
			11	Bottom He	ole Location If I	Different From Su	rface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West	line County
Р	14	24-S	33-E		60'	SOUTH	340'	EAST	LEA
¹² Dedicated Acres	¹³ Joint or J	Infill ¹⁴ C	onsolidation Co	de ¹⁵ Ord	ler No.	··	· · · · · · · · · · · · · · · · · · ·		
320									

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

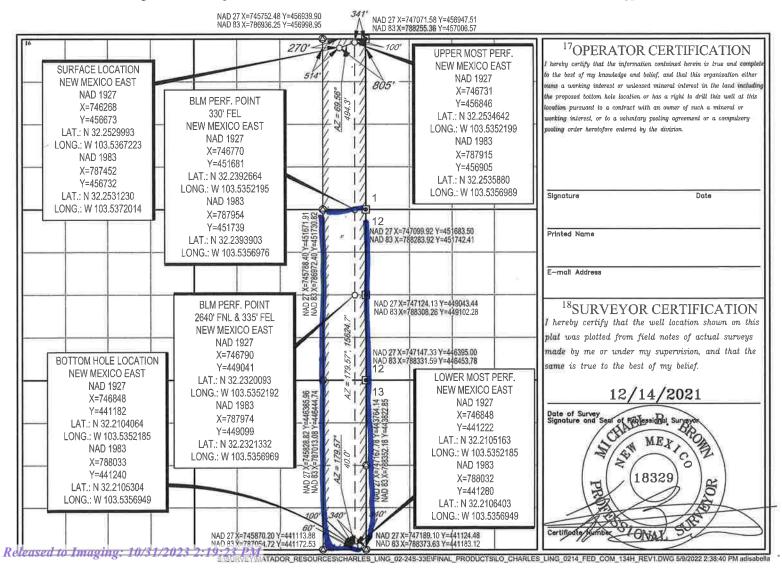


EXHIBIT A-3

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A-3 Submitted by: Matador Production Company Hearing Date: November 2, 2023 Case No. 23930

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Charles Ling 0214 Fed Com 138H & 224H

T24S-R33E, Lea County, NM

Tract 1: 79.60 acs - Sec. 2: Lot 1, SE/4NE/4 (State - VB-1814)

Tract 2: 80.00 acs - <u>Sec. 2</u>: E/2SE/4 (State - VB-1819)

Tract 3: 80.00 acs - <u>Sec. 11</u>: E/2NE/4 (Federal - NMLC-063798)

Tract 4: 80.00 acs – <u>Sec. 11</u>: E/2SE/4 (Fee)

Tract 5: 160.00 acs - <u>Sec. 14</u>: E/2E/2 (Fee)

EXHIBIT A-4

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A-4 Submitted by: Matador Production Company Hearing Date: November 2, 2023 Case No. 23930

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Matador Exhibit

Summary of Interests

MRC Permian Company:			56.778974%
Voluntary Joinder:			14.734812%
Compulsory Pool:			28.486214%
Interest Owner:	Description:	Tract:	Interest:
COG Operating LLC	Working Interest	1, 3	20.165763%
The Allar Company	Working Interest	1	4.149291%
Oxy Y-1 Company	Working Interest	2	3.336113%
Concho Oil & Gas LLC	Working Interest	1	0.622394%
Murchison Oil and Gas, LLC	Working Interest	e	0.212653%

Received by OCD: 10/31/2023 2:03:55 PM



Matador Exhibit

Received by OCD: 10/31/2023 2:03:55 PM

Summary of Interests

Interest Owner:	Description:	Tract:
820MT I BPEOR NM. LLC	Overriding Royalty	3
820MT II BPEOR NM. LLC	Overriding Royalty	3
Betsv Bond	Overriding Royalty	3
CCIR Properties. LLC	Overriding Royalty	ß
Claire Chilton Lopez	Overriding Royalty	3
COG Operating LLC	Overriding Royalty	m
Concho Oil & Gas LLC	Overriding Royalty	3
Devon Energy Production Company, L.P.	Overriding Royalty / Record Title	ĥ
Dragoon Creek Minerals, LLC	Overriding Royalty	4,5
Ewell H. Muse. III	Overriding Royalty	m
Fine Line BPEOR NM. LLC	Overriding Royalty	£
Fortis Minerals II. LLC	Overriding Royalty	m
J. D. Murchison Interests, Inc.	Overriding Royalty	ß
Jamie E. Jennings and George J, Lee, Trustees of the Jennings-Lee	Overriding Royalty	S
loe John Bond	Overriding Royalty	3
John C. Rvan. IV	Overriding Royalty	£
John C. Thomas	Overriding Royalty	m
John Lawrence Chilton	Overriding Royalty	3
Katherine K. McIntvre	Overriding Royalty	æ
Kevstone (RMB) BPEOR NM, LLC	Overriding Royalty	æ
Kevetone O&G Multi-State. LLC	Overriding Royalty	3



Matador Exhibit

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Interest Owner:	Description:	Tract:
KWCL Properties	Overriding Royalty	3
LMBI O&G Multi-State, L.L.C.	Overriding Royalty	3
McMullen Minerals, LLC	Overriding Royalty	4, 5
MEC Petroleum Corp.	Overriding Royalty	3
Nestegg Energy	Overriding Royalty	1
Pegasus Resources NM, LLC	Overriding Royalty	4, 5
Pegasus Resources, LLC	Overriding Royalty	4,5
Richard Royall Ryan	Overriding Royalty	3
RMB BPEOR NM, LLC	Overriding Royalty	3
Roger John Allen and Nancy Edge Jennings Allen, Trustees	- - - (m
of the Allen Family Revocable Trust	Uverriding Koyaity	
Santa Elena Minerals IV, LP	Overriding Royalty	m
Sharbro Energy, LLC	Overriding Royalty	2
SRBI O&G Multi-State, L.L.C.	Overriding Royalty	3
SRBMT I BPEOR NM, LLC	Overriding Royalty	3
SRBMT II BPEOR NM, LLC	Overriding Royalty	ß
Susan J. Croft	Overriding Royalty	3
Susan Ryan	Overriding Royalty	3
Tap Rock Minerals LP	Overriding Royalty	3
TD Minerals LLC	Overriding Royalty	3
The Allar Company	Overriding Royalty	1
Thru Line O&G Multi-State. L.L.C.	Overriding Royalty	£

Received by OCD: 10/31/2023 2:03:55 PM



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EXHIBIT A-5

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A-5 Submitted by: Matador Production Company Hearing Date: November 2, 2023 Case No. 23930

Released to Imaging: 10/31/2023 2:19:23 PM

MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240 Voice 972.371.5236 • Fax 214.866.4946 jdurham@matadorresources.com

John Durham Area Land Manager

May 25, 2022

VIA CERTIFIED RETURN RECEIPT MAIL

EOG Resources, Inc. 5509 Champions Drive Midland, Texas 79706

Re: Charles Ling Fed Com #135H, #136H, #137H, & #138H (the "Wells")
 Participation Proposal
 All of Sections 2 & 11, E2E2 of Section 14, Township 24 South, Range 33 East
 Lea County, New Mexico

Dear Sir/Madam:

MRC Permian Company ("MRC") proposes the drilling of Matador Production Company's Charles Ling Fed Com #135H, Charles Ling Fed Com #136H, Charles Ling Fed Com #137H, and Charles Ling Fed Com #138H wells, located in All of Sections 2 & 11, E2E2 of Section 14, Township 24 South, Range 33 East, Lea County, New Mexico, to the Bone Spring formation.

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") both dated April 12, 2022.
- Charles Ling Fed Com #135H: to be drilled from a legal location with a proposed surface hole location in the NW/4NW/4 of Section 2-24S-33E and a proposed bottom hole location in the SW/4SW/4 of Section 11-24S-33E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~12,000' TVD) to a Measured Depth of approximately 22,267'.
- Charles Ling Fed Com #136H: to be drilled from a legal location with a proposed surface hole location in the NE/4NW/4 of Section 2-24S-33E and a proposed bottom hole location in the SE/4SW/4 of Section 11-24S-33E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~12,000' TVD) to a Measured Depth of approximately 22,267'.
- Charles Ling Fed Com #137H: to be drilled from a legal location with a proposed surface hole location in the NW/4NE/4 of Section 2-24S-33E and a proposed bottom hole location in the SW/4SE/4 of Section 11-24S-33E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~12,000' TVD) to a Measured Depth of approximately 22,267'.

• Charles Ling Fed Com #138H: to be drilled from a legal location with a proposed surface hole location in the NE/4NE/4 of Section 2-24S-33E and a proposed bottom hole location in the SE/4SE/4 of Section 14-24S-33E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~12,000' TVD) to a Measured Depth of approximately 27,570'.

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.

EOG Resources, Inc. will own an approximate working interest shown below in each Well, subject to title verification.

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 May 1, 2022, by and between Matador Production Company, as Operator and MRC Permian Company et al as Non-Operators covering All of Sections 2 & 11, and the E2E2 of Section 14, Township 24 South, Range 33 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 AFE(s) within thirty (30) days of receipt of this notice. Additionally, if your election is to participate, please accept this letter as an invoice notice and request for payment. Please remit payment for your proportionate share of costs to Matador Production Company on or before thirty (30) days after receipt of this estimate and invoice. Please be aware that the enclosed AFE(s) 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

John Durham

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EOG Resources, Inc. hereby elects to:

Participate with its approximate working interest of 0.1333333333333333333333333333333333333
Participate with its approximate working interest of 0.1333333333333333333333333333333333333
Participate with its approximate working interest of 0.1333333333333333333333333333333333333
Participate with its approximate working interest of 0.088888889 in Matador Production Company's Charles Ling Fed Com #138H well, in the estimated amount of \$456,293.60. Not to participate in the Charles Ling Fed Com #138H
EOG 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:	April 14, 2022	AFE NO.:	
WELL NAME:	Charles Ling Fed Com 138H	FIELD:	
LOCATION:	Sections 2, 11, & 14-24S-33E	MD/TVD:	27,570/12,000
COUNTY/STATE:	Lea, NM	LATERAL LENGTH:	15,000
MRC WI:			
GEOLOGIC TARGET:	3rd Bone Spring Sand		
REMARKS:	Drill, complete and equip a 3 mile horizontal	3rd Bone Spring Sand well with approximately 68 stages	

COMPLETION DRILLING PRODUCTION FAGILITY COSTS COSTS COSTS COSTS COSTS INTANGIBLE COSTS Land / Legal / Regulatory 58,000 10,000 10,000 78,000 145,000 13,000 15,000 12,500 185 500 Location, Surveys & Damages 930,650 Orilling 930,850 252,000 Cementing & Float Equip 282,000 3,780 3 000 6.780 Logging / Formation Evaluation 19,960 19,960 Flowback - Labor 121,250 121,250 Flowback - Surface Rontals Flowback - Rental Living Quarters 37,500 37,500 Mud Logging Mud Circulation System 56,775 56,775 497,700 66,000 21,500 Mud & Chemicals Mud / Westewater Disposal 400,200 1 000 2,000 228,000 225,000 47,575 69,275 Freight / Transportation 18 700 140,600 129,140 10,000 1,800 281 540 **Rig Supervision / Engineering** Drill Bits 110,200 110,200 2,000 2,000 Drill BH Purchase 006,424 203,500 790,924 2.000 Fuel & Power 1,000 1,105,500 Water 65,000 1,039,500 16,000 Drig & Completion Overhead 16,000 Plugging & Abandonment 0,000 332,270 323,270 **Directional Drilling, Surveya** 189,750 Completion Unit, Swab, CTU 7.000 196.750 289,212 284,212 5,00D Perforating, Wireline, Slickline 60.850 80.850 High Pressure Pump Truck 105.000 3,361,572 Stimulation 3 166 572 17.050 Stimulation Flowback & Disp 17,050 10.000 51,355 41 355 Insurance 305,650 5,000 197,500 30,000 73,150 Labor Rental - Surface Equipment 105 460 394.862 5,000 280,300 113,300 167,000 Rental - Downhole Equipment 46,571 Rental - Living Quarters 67,310 61 573 5,000 4,130 525,015 ConUngency 179,857 341,029 30,912 30,912 MaxCom 512,281 45,430 11,148,955 3,776.989 6,812,268 TOTAL INTANGIBLES > DRILLING COMPLETION PRODUCTION TOTAL FACILITY COSTS COSTS TANGIBLE COSTS COSTS COSTS COSTS Surface Casing 88.890 88,590 427,160 Intermediate Casing 427,180 **Drilling Liner** 760,245 760,245 Production Casing Production Liner 177.000 177,000 Tubing 80,000 Wellhead 25.000 105.000 6,000 87,431 93,431 Packers, Liner Hangers 87 500 67.500 Tanks 138,383 138,363 **Production Vessels** 120,000 120,000 Flow Lines Rod etring Artificial Lift Equipment 25,000 25,000 6,250 6,250 Compressor 48,000 48,000 Installation Costs Surface Pumps Non-controllable Surface 5,000 14.375 19,375 2,000 2,000 Non-controllable Downhole Downhole Pumps 11,000 57,500 68,500 Measurement & Mater Installation Gas Conditioning / Dehydration 56,250 56,250 Interconnecting Facility Piping Gathering / Bulk Lines 2.000 2,000 Valves, Dumps, Controllers Tank / Facility Containment 6,875 20,625 6.875 20,625 Flare Stack 22,500 2 000 24 500 Electrical / Grounding 10.000 5,000 Communications / SCADA 5,000 31.375 11 375 Instrumentation / Safety 258,000 TOTAL TANGIBLES > 1,355,314 67,431 594 613 2,296 358

PREPARED BY MATADOR PRODUCTION COMPANY: 77 Drilling Engineer: Billy Bell Team Lead - WTX/NM Completions Engineer: Garrell Hunt Production Engineer: Jan Mosnes MATADOR RESOURCES COMPANY APPROVAL: Exec. VP & COO - Land & Legal Exec VP & CFO CNA Senior VP - Geoscience Exec. VP & COD - Operations President HEG ELF MVH NON OPERATING PARTNER APPROVAL: Tax ID: Company Name: Working Interest (%); Date: Signed by: Approval: Yes No (mark phe) Tille:

5,133,303

TOTAL COSTS >

6,699,696

770,281

840.043

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13,443,323

TOTAL

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EXHIBIT A-6

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A-6 Submitted by: Matador Production Company Hearing Date: November 2, 2023 Case No. 23930

1

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Charles Ling 0211 Fed Com 135H, Charles Ling 0211 Fed Com 136H, Charles Ling 0211 Fed Com 137H, Charles Ling 0214 Fed Com 138H, Charles Ling 0211 Fed Com 221H, Charles Ling 0211 Fed Com 222H, Charles Ling 0211 Fed Com 223H, Charles Ling 0214 Fed Com 224H

Summary of Communication

COG Operating LLC

- 5/26/2022: Proposals mailed via certified mail.
- 6/1/2022: Proposals delivered. (Received signed return receipt)
- 6/1/2022 9/26/2023: sent JOA, responded to inquiries.

Oxy Y-1 Company

- 5/26/2022: Proposals mailed via certified mail.
- 6/1/2022: Proposals delivered. Received signed return receipt.
- 6/1/2022 9/26/2023: sent JOA, responded to inquiries.

Concho Oil & Gas LLC

- 5/26/2022: Proposals mailed via certified mail.
- 6/1/2022: Proposals delivered. Received signed return receipt.
- 6/1/2022 9/26/2023: sent JOA, responded to inquiries.

Murchison Oil and Gas LLC

- 5/26/2022: Proposals mailed via certified mail.
- 5/31/2022: Proposals delivered. Received signed return receipt.
- 5/31/2022 9/26/2023: sent JOA, received elections, responded to inquiries.

The Allar Company

- 8/29/2023: Proposals mailed via certified mail.
- 8/30/2023: sent JOA and proposals electronically.
- 9/5/2023: Proposals delivered to Agent per USPS website.
- 9/5/2023 9/26/2023: sent JOA, responded to inquiries.

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

APPLICATION OF MRC PERMIAN COMPANY FOR APPROVAL OF OVERLAPPING HORIZONTAL WELL SPACING UNITS AND FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NOS. 23926, 23927, 23929, 23930

SELF-AFFIRMED STATEMENT OF LIZ OLSON

My name is Liz Olson and I am employed by MRC Energy Company, an affiliate of Matador Production Company ("Matador"), as a Senior Geologist.

1. 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 consolidated cases and have conducted a geologic study of the lands in the subject area.

2. Under these consolidated cases, MRC seeks orders pooling four standard overlapping horizontal well spacing units in a limited interval of the Bone Spring formation underlying certain portions of Sections 2, 11, and 14, Township 24 South, Range 33 East, NMPM, Lea County, New Mexico.

3. **Matador Exhibit B-1** is a locator map outlining the subject area with a black box shaded in yellow.

4. The target interval for the initial wells in the proposed spacing units is the Third Bone Spring interval of the Bone Spring formation.

5. **Matador Exhibit B-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 dipping to the southwest. The structure appears consistent across the proposed spacing

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. B Submitted by: Matador Production Company Hearing Date: November 2, 2023 Case No. 23930 units and I do not observe any faulting, pinch outs, or other geologic impediments to horizontal drilling.

6. Also included on Matador Exhibit B-2 is a line of cross section from A to A'.

7. **Matador Exhibit B-3** is a structural cross-section that I prepared displaying openhole 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 target interval of the proposed wells is labeled and marked with a yellow shaded area. The logs in the cross-section demonstrate that the targeted interval, within the Bone Spring formation, is consistent in thickness across the entirety of the proposed spacing units.

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 underlying the area comprising the proposed spacing units.

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

10. The proposed spacing units are limited in depth to the correlative stratigraphic interval from 11,915' MD as shown in the Dual Laterolog of the Stevens 11 #1 well (API No. 30-025-34246) to the base of the Bone Spring formation.

11. **Matador Exhibit B-4** is a type log of the Stevens 11 #1 well (API No. 30-025-34246). I have bracketed on this type log the pooled interval, which includes the target interval for the initial wells.

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. In my opinion, the standup orientation is the preferred orientation for development in this area for the target interval of this well because the maximum horizontal stress is east-west in this area.

Approving Matador's application will be in the best interest of conservation, the 14. prevention of waste, and protection of correlative rights.

15. Matador Exhibits B-1 through B-4 were either prepared by me or compiled under my direction and supervision.

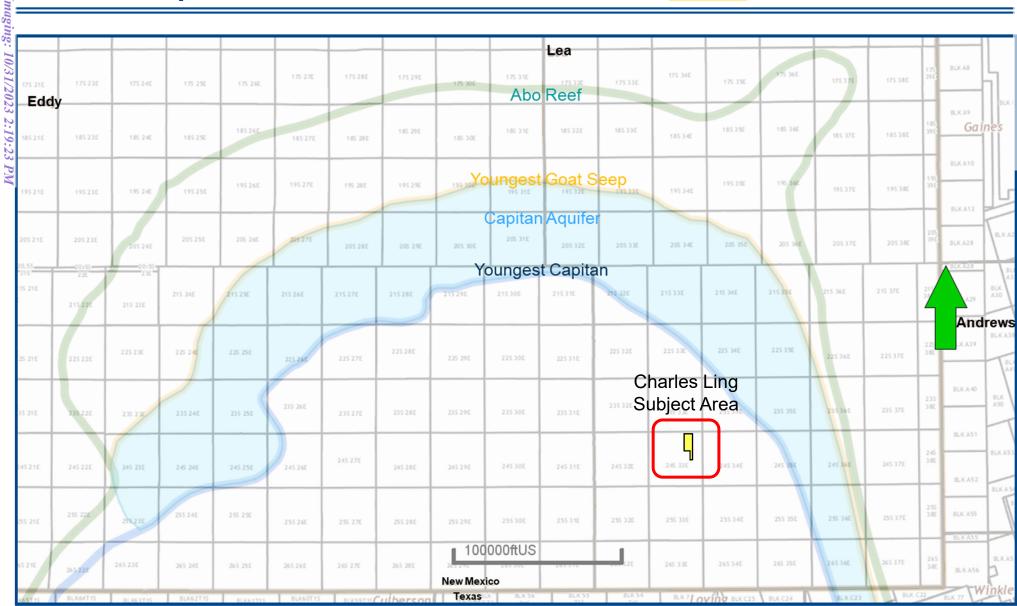
16. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

Liz Olson

10/26/2023 Date

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. B-1 Submitted by: Matador Production Company Hearing Date: November 2, 2023 Case No. 23930

Locator Map

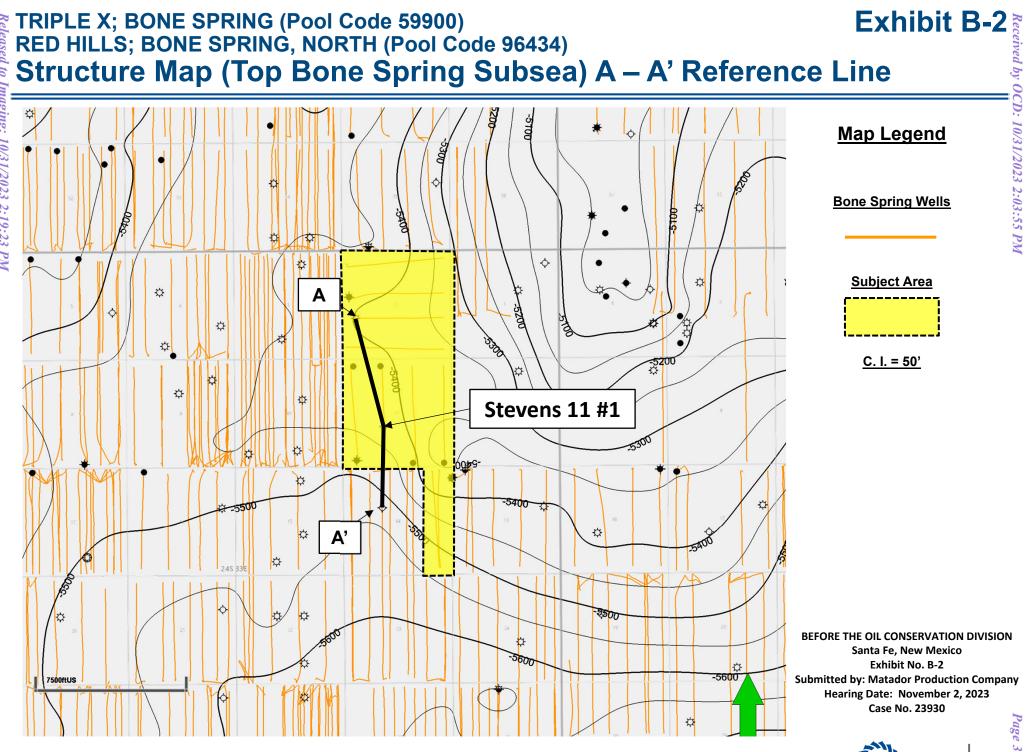


Page 36 of В Matador

Charles Ling #135H, #136H, #137H, and #138H

Released

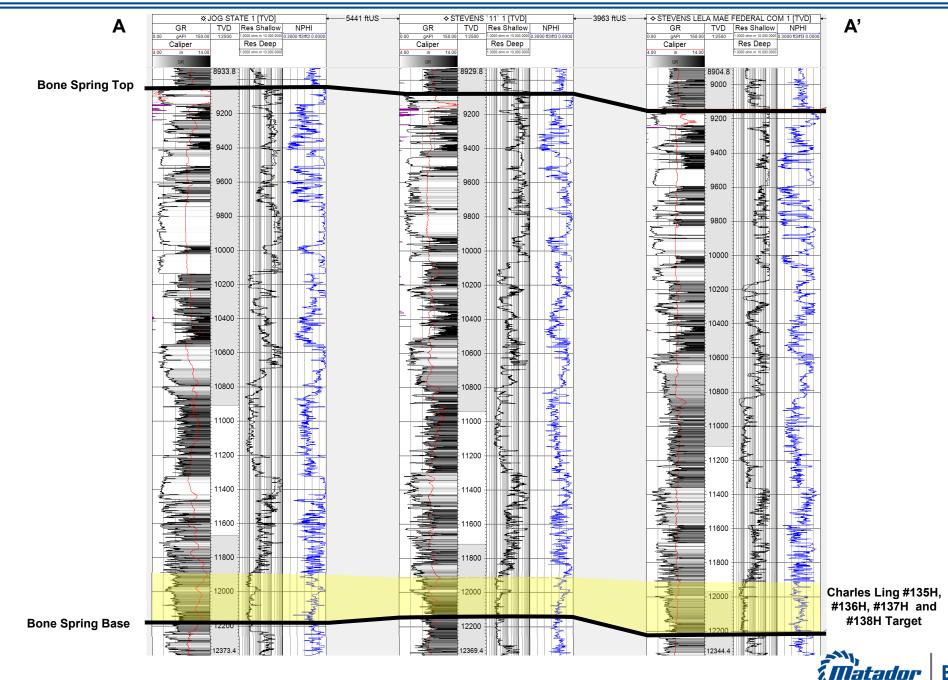
Exhibit B-1



atann

TRIPLE X; BONE SPRING (Pool Code 59900) RED HILLS; BONE SPRING, NORTH (Pool Code 96434) Released Structural Cross Section A – A'

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. B-3 Submitted by: Matador Production Company Hearing Date: November 2, 2023 Case No. 23930



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TRIPLE X; BONE SPRING (Pool Code 59900) RED HILLS; BONE SPRING, NORTH (Pool Code 96434) Pool Type Well: Stevens 11 #1 (API No. 30-025-34246)

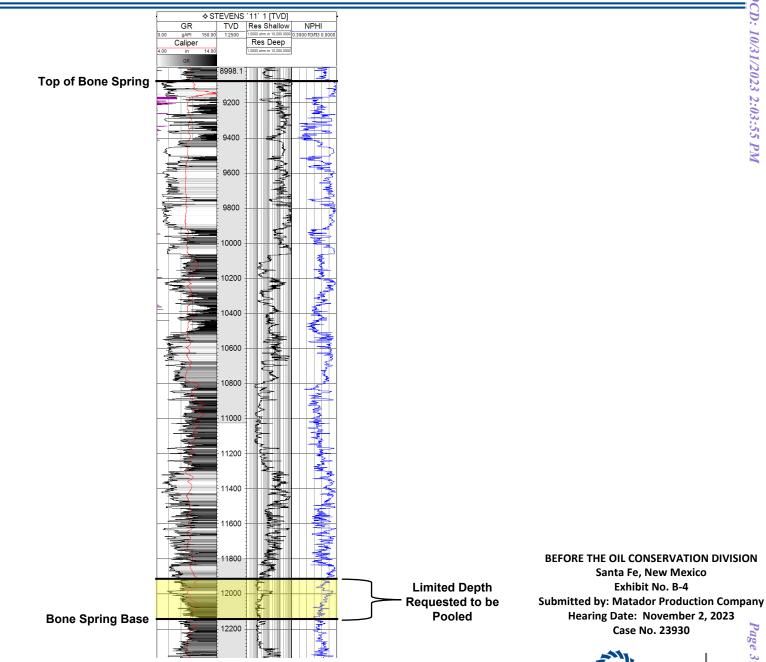


Exhibit B-4

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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. 23930

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 the matters 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 October 30, 2022.

5. I caused a notice to be published to all parties subject to these compulsory pooling proceedings on October 18, 2022. An affidavit of publication from the publication's legal clerk with a copy of the notice publication is attached as Exhibit D.

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. C Submitted by: Matador Production Company Hearing Date: November 2, 2023 Case No. 23930

Michael H. Feldewert

10/31/23

Date



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

October 13, 2023

VIA CERTIFIED MAIL CERTIFIED RECEIPT REQUESTED

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

Re: Application of MRC Permian Company for Approval of an Overlapping Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico: *Charles Ling Fed Com 138H 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 November 2, 2023, and the status of the hearing can be monitored through the Division's website at <u>https://www.emnrd.nm.gov/ocd/</u>.

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

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 Nicholas Weeks at (972) 371-5481 or nweeks@matadorresources.com.

Sincerely,

Michael H. Feldewert ATTORNEY FOR MRC PERMIAN COMPANY

Location 110 North Guadalupe, Suite 1 Santa Fe, NM 87501-1849 Mailing Address P.O. Box 2208 Santa Fe, NM 87504-2208 Contact p: 505.988.4421 | f: 505.983.6043 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.

						Your item was delivered to an individual at
						the address at 10:15 am on October 17, 2023
9414811898765492400325	820MT I BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	тх	76102-3131	in FORT WORTH, TX 76102.
						Your item was delivered to the front desk,
						reception area, or mail room at 8:18 am on
9414811898765492400066	EOG Resources, Inc.	5509 Champions Dr	Midland	тх	79706-2843	October 16, 2023 in MIDLAND, TX 79701.
						Your package will arrive later than expected,
						but is still on its way. It is currently in transit
9414811898765492400004	Ewell H. Muse, III	5802 Kentucky Derby	Austin	тх	78746-1140	to the next facility.
						Your item was delivered to an individual at
						the address at 10:15 am on October 17, 2023
9414811898765492400097	Fine Line BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	тх	76102-3131	in FORT WORTH, TX 76102.
						Your item arrived at our NORTH HOUSTON TX
						DISTRIBUTION CENTER destination facility on
						October 28, 2023 at 3:16 pm. The item is
9414811898765492400073	Fortis Minerals II, LLC	1111 Bagby St Ste 2150	Houston	тх	77002-2626	currently in transit to the destination.
						Your item was delivered to the front desk,
						reception area, or mail room at 1:28 pm on
9414811898765492400417	J. D. Murchison Interests, Inc.	7250 Dallas Pkwy Ste 1400	Plano	тх	75024-5002	October 16, 2023 in PLANO, TX 75024.
						This is a reminder to pick up your item before
						October 30, 2023 or your item will be
	Jamie E. Jennings and George J, Lee,					returned on October 31, 2023. Please pick up
9414811898765492400455	Trustees Of The Jennings-Lee Trust	PO Box 670326	Dallas	тх	75367-0326	the item at the DALLAS, TX 75367 Post Office.
						Your item was delivered to an individual at
						the address at 3:10 pm on October 18, 2023
9414811898765492400462	Joe John Bond	1159 Oak Forest Dr	Fort Worth	тх	76114-4549	in FORT WORTH, TX 76114.
						Your item was delivered to an individual at
						the address at 11:02 am on October 17, 2023
9414811898765492400424	John C. Ryan, IV	6229 Genoa Rd	Fort Worth	тх	76116-2025	in FORT WORTH, TX 76116.
						Your item was picked up at the post office at
9414811898765492400400	John C. Thomas	PO Box 6881	San Antonio	тх	78209-0881	1:41 pm on October 20, 2023 in SAN
						Your item was delivered to an individual at
						the address at 10:22 am on October 21, 2023
9414811898765492400493	John Lawrence Chilton	4949 Corriente Ln	Fort Worth	тх	76126-1853	in FORT WORTH, TX 76126.
						Your item was delivered to an individual at
						the address at 10:15 am on October 17, 2023
9414811898765492400301	820MT II BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	тх	76102-3131	in FORT WORTH, TX 76102.
						Your item has been delivered to an agent for
						final delivery in EL PASO, TX 79912 on
9414811898765492400448	Katherine K. McIntyre	512 Thunder Crest Ln	El Paso	тх	79912-4251	October 16, 2023 at 2:38 pm.

					Your item was delivered to an individual at
					the address at 10:15 am on October 17, 2023
Keystone RMB BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	тх	76102-3131	in FORT WORTH, TX 76102.
					Your item was delivered to an individual at
					the address at 10:15 am on October 17, 2023
Keystone O&G Multi-State, LLC	201 Main St Ste 2700	Fort Worth	тх	76102-3131	in FORT WORTH, TX 76102.
					Your item was returned to the sender at 8:28
					am on October 16, 2023 in FORT WORTH, TX
					76102 because the forwarding order for this
KWCL Properties	307 W 7th St Ste 1705	Fort Worth	тх	76102-5103	address is no longer valid.
•					Your item was delivered to an individual at
					the address at 10:15 am on October 17, 2023
LMBI O&G Multi-State, L.L.C.	201 Main St Ste 2700	Fort Worth	тх	76102-3131	in FORT WORTH, TX 76102.
,					Your item was delivered to an individual at
					the address at 1:08 pm on October 16, 2023
McMullen Minerals. LLC	2821 W 7th St Ste 515	Fort Worth	тх	76107-8912	in FORT WORTH, TX 76107.
			_		Your item was delivered to an individual at
					the address at 1:38 pm on October 16, 2023
MEC Petroleum Corp.	414 W Texas Ave Ste 410	Midland	тх	79701-4415	in MIDLAND, TX 79701.
					Your item was delivered to the front desk,
					reception area, or mail room at 1:28 pm on
Murchison Oil and Gas. LLC	7250 Dallas Pkwy Ste 1400	Plano	тх	75024-5002	October 16, 2023 in PLANO, TX 75024.
	,,		_		Your item was delivered to an individual at
					the address at 12:28 pm on October 18, 2023
Nestegg Energy	2308 Sierra Vista Rd	Artesia	NM	88210-9409	in ARTESIA, NM 88210.
					Your item has been delivered to an agent for
					final delivery in HOUSTON, TX 77046 on
Oxy Y-1 Company	5 Greenway Plz	Houston	тх	77046-0526	October 18, 2023 at 11:34 am.
					Your package will arrive later than expected,
					but is still on its way. It is currently in transit
Betsy Bond	4310 48th Ave Ant 3U	Woodside	NY	11377-6202	to the next facility.
					Your item was delivered at 9:03 am on
·		Fort Worth	тх	76147-0698	Your item was delivered at 9:03 am on October 16, 2023 in FORT WORTH, TX 76147.
Pegasus Resources NM, LLC	PO Box 470698	Fort Worth	TX	76147-0698	October 16, 2023 in FORT WORTH, TX 76147.
Pegasus Resources NM, LLC	PO Box 470698		тх тх		October 16, 2023 in FORT WORTH, TX 76147. Your item was delivered at 9:03 am on
·		Fort Worth			October 16, 2023 in FORT WORTH, TX 76147. Your item was delivered at 9:03 am on October 16, 2023 in FORT WORTH, TX 76147.
Pegasus Resources NM, LLC	PO Box 470698				October 16, 2023 in FORT WORTH, TX 76147. Your item was delivered at 9:03 am on October 16, 2023 in FORT WORTH, TX 76147. Your item arrived at the SANTA FE, NM 87501
Pegasus Resources NM, LLC Pegasus Resources, LLC	PO Box 470698 PO Box 470698	Fort Worth	тх	76147-0698	October 16, 2023 in FORT WORTH, TX 76147. Your item was delivered at 9:03 am on October 16, 2023 in FORT WORTH, TX 76147. Your item arrived at the SANTA FE, NM 87501 post office at 9:14 am on October 27, 2023
Pegasus Resources NM, LLC	PO Box 470698			76147-0698	October 16, 2023 in FORT WORTH, TX 76147. Your item was delivered at 9:03 am on October 16, 2023 in FORT WORTH, TX 76147. Your item arrived at the SANTA FE, NM 87501
Pegasus Resources NM, LLC Pegasus Resources, LLC	PO Box 470698 PO Box 470698	Fort Worth	тх	76147-0698	October 16, 2023 in FORT WORTH, TX 76147. Your item was delivered at 9:03 am on October 16, 2023 in FORT WORTH, TX 76147. Your item arrived at the SANTA FE, NM 87501 post office at 9:14 am on October 27, 2023 and is ready for pickup.
	Keystone O&G Multi-State, LLC KWCL Properties LMBI O&G Multi-State, L.L.C. McMullen Minerals, LLC MEC Petroleum Corp. Murchison Oil and Gas, LLC Nestegg Energy Oxy Y-1 Company	Keystone O&G Multi-State, LLC201 Main St Ste 2700KWCL Properties307 W 7th St Ste 1705LMBI O&G Multi-State, L.L.C.201 Main St Ste 2700McMullen Minerals, LLC2821 W 7th St Ste 515MEC Petroleum Corp.414 W Texas Ave Ste 410Murchison Oil and Gas, LLC7250 Dallas Pkwy Ste 1400Nestegg Energy2308 Sierra Vista Rd	Keystone O&G Multi-State, LLC201 Main St Ste 2700Fort WorthKWCL Properties307 W 7th St Ste 1705Fort WorthLMBI O&G Multi-State, L.L.C.201 Main St Ste 2700Fort WorthMcMullen Minerals, LLC2821 W 7th St Ste 515Fort WorthMEC Petroleum Corp.414 W Texas Ave Ste 410MidlandMurchison Oil and Gas, LLC7250 Dallas Pkwy Ste 1400PlanoNestegg Energy2308 Sierra Vista RdArtesiaOxy Y-1 Company5 Greenway PlzHouston	Keystone O&G Multi-State, LLC201 Main St Ste 2700Fort WorthTXKWCL Properties307 W 7th St Ste 1705Fort WorthTXLMBI O&G Multi-State, L.L.C.201 Main St Ste 2700Fort WorthTXMcMullen Minerals, LLC2821 W 7th St Ste 515Fort WorthTXMEC Petroleum Corp.414 W Texas Ave Ste 410MidlandTXMurchison Oil and Gas, LLC7250 Dallas Pkwy Ste 1400PlanoTXNestegg Energy2308 Sierra Vista RdArtesiaNMOxy Y-1 Company5 Greenway PlzHoustonTX	Keystone O&G Multi-State, LLC201 Main St Ste 2700Fort WorthTX76102-3131KWCL Properties307 W 7th St Ste 1705Fort WorthTX76102-5103LMBI O&G Multi-State, L.L.C.201 Main St Ste 2700Fort WorthTX76102-3131McMullen Minerals, LLC2821 W 7th St Ste 515Fort WorthTX76107-8912MEC Petroleum Corp.414 W Texas Ave Ste 410MidlandTX79701-4415Murchison Oil and Gas, LLC7250 Dallas Pkwy Ste 1400PlanoTX75024-5002Nestegg Energy2308 Sierra Vista RdArtesiaNM88210-9409Oxy Y-1 Company5 Greenway PlzHoustonTX77046-0526

	Roger John Allen and Nancy Edge					Your package will arrive later than expected,
	Jennings Allen Trustees Of The Allen					but is still on its way. It is currently in transit
9414811898765492408208	Family Revocable Trust	3623 Overbrook Dr	Dallas	тх	75205-4326	to the next facility.
						Your item was delivered to the front desk,
						reception area, or mail room at 11:50 am on
9414811898765492408246	Santa Elena Minerals IV, LP	PO Box 2063	Midland	тх	79702-2063	October 19, 2023 in MIDLAND, TX 79701.
						Your item was picked up at the post office at
9414811898765492408239	Sharbro Energy, LLC	PO Box 840	Artesia	NM	88211-0840	11:26 am on October 18, 2023 in ARTESIA,
						Your item was delivered to an individual at
						the address at 10:16 am on October 17, 2023
9414811898765492408277	SRBI O&G Multi-State, L.L.C.	201 Main St Ste 2700	Fort Worth	тх	76102-3131	in FORT WORTH, TX 76102.
						Your item was delivered to an individual at
						the address at 10:15 am on October 17, 2023
9414811898765492408857	SRBMT I BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	ТХ	76102-3131	in FORT WORTH, TX 76102.
						Your item was delivered to an individual at
						the address at 10:15 am on October 17, 2023
9414811898765492408826	SRBMT II BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	ТХ	76102-3131	in FORT WORTH, TX 76102.
						Your item was picked up at the post office at
9414811898765492400349	CCJR Properties, LLC	PO Box 1451	Keller	ТХ	76244-1451	12:41 pm on October 16, 2023 in KELLER, TX
						Your item was delivered to an individual at
						the address at 10:17 am on October 20, 2023
9414811898765492408802	Susan J. Croft	6713 Deep Valley Ln	Fort Worth	ТХ	76132-1121	in FORT WORTH, TX 76132.
						Your package will arrive later than expected,
						but is still on its way. It is currently in transit
9414811898765492408888	Susan Ryan	2208 Mistletoe Blvd	Fort Worth	ТХ	76110-1130	to the next facility.
						Your item was delivered to the front desk,
						reception area, or mail room at 11:38 am on
9414811898765492408833	Tap Rock Excluded Minerals, LLC	523 Park Point Dr Ste 200	Golden	CO	80401-9387	October 16, 2023 in GOLDEN, CO 80401.
						Your item was delivered to the front desk,
						reception area, or mail room at 11:38 am on
9414811898765492408871	Tap Rock Resources, LLC	523 Park Point Dr Ste 200	Golden	CO	80401-9387	October 16, 2023 in GOLDEN, CO 80401.
						Your item was delivered to the front desk,
						reception area, or mail room at 12:55 pm on
9414811898765492408758	TD Minerals LLC	8111 Westchester Dr Ste 900	Dallas	ТХ	75225-6146	October 16, 2023 in DALLAS, TX 75225.
						Your item was delivered to an individual at
						the address at 10:20 am on October 16, 2023
9414811898765492408765	The Allar Company	PO Box 1567	Graham	ТХ	76450-7567	in GRAHAM, TX 76450.
						Your item was delivered to an individual at
						the address at 10:15 am on October 17, 2023
9414811898765492408727	Thru Line O&G Multi-State, L.L.C.	201 Main St Ste 2700	Fort Worth	ТХ	76102-3131	in FORT WORTH, TX 76102.

9414811898765492400059	Dragoon Creek Minerals, LLC	2821 W 7th St Ste 515	Fort Worth	TX	76107-8912	in FORT WORTH, TX 76107.
						the address at 12:17 pm on October 24, 2023
						Your item was delivered to an individual at
9414811898765492400011	L.P.	333 W Sheridan Ave	Oklahoma City	ОК	73102-5010	CITY, OK 73102.
	Devon Energy Production Company,					10:18 am on October 16, 2023 in OKLAHOMA
						Your item was picked up at a postal facility at
9414811898765492400370	Concho Oil & Gas LLC	600 W Illinois Ave	Midland	ТΧ	79701-4882	October 17, 2023 in MIDLAND, TX 79701.
						reception area, or mail room at 8:03 am on
						Your item was delivered to the front desk,
9414811898765492400332	COG Operating LLC	600 W Illinois Ave	Midland	ТΧ	79701-4882	October 17, 2023 in MIDLAND, TX 79701.
						reception area, or mail room at 8:03 am on
						Your item was delivered to the front desk,
9414811898765492400387	Claire Chilton Lopez	620 Rockledge Dr	Saginaw	ΤX	76179-1840	to the next facility.
						but is still on its way. It is currently in transit
						Your package will arrive later than expected,

Affidavit of Publicatio

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 tha the clipping attached hereto was publish in the regular and entire issue of said newspaper, and not a supplement there for a period of 1 issue(s).

> Beginning with the issue dated October 18, 2023 and ending with the issue dated October 18, 2023.

lasse

Publisher

Sworn and subscribed to before me this 18th day of October 2023.



Business Manager

My commission expires January 29, 2027 STATE OF NEW MEXICO (Seal) NOTARY PUBLIC GUSSIE RUTH BLACK COMMISSION # 1087526 COMMISSION EXPIRES 01/29/202

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

LEGAL NOTICE October 18, 2023

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

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following cases. The hearings will be conducted remotely on Thursday, November 2, 2023, beginning at 8:15 a.m. To participate in the hearings, see the instructions posted below. The docket may be viewed at https://www.emrd.nm.gov/ocd/hearing-info/ or obtained from Marlene Salvidrez, at Marlene.Salvidrez@emnrd.nm.gov/Documents filed in these cases may be viewed at https://cdimage.emord.nm.gov/Imaging/Default.aspx. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez at Marlene.Salvidrez@emnrd.nm.gov, or the New Mexico Relay Network at 1-800-659-1779, no later than October 22, 2023.

Persons may view and participate in the hearings through the following link: https://nmemnrd:webex.com/nmemnrd/j.php?MTID=m2782857f226867528004f8664692193a

Webinar number: 2480 928 8744

Join by video system: 24809288744@nmemnrd.webex.com You can also dial 173.243.2.68 and enter your webinar number

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

Access code: 2480 928 8744 Panelist password: gVU2PbUBJ68 (48827282 from phones and video systems)

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

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

To: All affected interest owners, including: 820MT I BPEOR NM, LLC; 820MT II BPEOR NM, LLC; Betsy Bond, her heirs and devisees; CCJR Properties, LLC; Claire Chilton Lopez, her heirs and devisees; COG Operating LLC; Concho Oil & Gas LLC; Devon Energy Production Company, L.P.; Dragoon Creek Minerals, LLC; EOG Resources, Inc.; Eweil H. Muse, III, his or her heirs and devisees; Fine Line BPEOR NM, LLC; Fortis Minerals II, LLC; J. D. Murchison Interests, Inc.; Jamie E. Jennings and George J, Lee, Trustees of the Jennings-Lee Trust; Joe John Bond, his heirs and devisees; John C. Ryan, IV, his heirs and devisees; John C. Thomas, his heirs and devisees; John Lawrence Chilton, his heirs and devisees; Katherine K. McIntyre, her heirs and devisees; Keystone (RMB) BPEOR NM, LLC; Keystone O&G Multi-State, LLC; KWCL Properties; LMBI O&G Multi-State, L.L.C.; McMullen Minerals, LLC; MEC Petroleum Corp.; Murchison Oil and Gas, LLC; Nestegg Energy; Oxy Y-1 Company; Pegasus Resources NM, LLC; Pegasus Resources, LLC; Richard Royall Ryan, his heirs and devisees; RMB BPEOR NM, LLC; Roger John Allen and Nancy Edge Jennings Allen, Trustees of the Allen Family Revocable Trust; Santa Elena Minerals IV, LP; Sharbro Energy, LLC; SRBI O&G Multi-State, L.L.C.; SRBMT I BPEOR NM, LLC; SRBMT II BPEOR NM, LLC; Susan J. Croft, her heirs and devisees; Susan Ryan, her heirs and devisees; Tap Rock Excluded Minerals, LLC; Tap Rock Resources, LLC; TD Minerals LLC; The Allar Company; and Thru Line O&G Multi-State, L.L.C.

Case No. 23930: 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 479.6-acre, more or less, overlapping horizontal well spacing unit in an interval of the Bone Spring formation comprised of Lot 1, SE4NE4, and the E2SE4 of Section 2, and the E2E2 of Sections 11 and 14, Township 24 South, Range 33 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in the correlative stratigraphic interval from 11,915' MD as shown in the Dual Laterolog of the Stevens 11 #1 well (API No. 30-025-34246) to the base of the Bone Spring formation. Said unit will be initially dedicated to the proposed Charles Ling Fed Com 138H well, to be horizontally drilled from a surface location in the NE4NE4 (Unit A) of Section 2 to a bottom hole location in the SE4SE4 (Unit P) of Section 14. This 479.6-acre horizontal well spacing unit will overlap the following existing horizontal well spacing units: existing horizontal well spacing units: • 160-acre horizontal well spacing unit comprised of the N2N2 of Section2, dedicated to the Macho State

160-acre horizontal well spacing unit comprised of the N2N2 of Section2, dedicated to the Macho State #1H (API: 30-025-39884);
160-acre horizontal well spacing unit comprised of the S2N2 of Section 2, dedicated to the Macho State #2H (API: 30-025-39885);
160-acre horizontal well spacing unit comprised of the N2S2 of Section 2, dedicated to the Trucker "Brk" State #1H (API: 30-025-26309);
160-acre horizontal well spacing unit comprised of the S2S2 of Section 2, dedicated to the Trucker "Brk" State #1H (API: 30-025-26309);
160-acre horizontal well spacing unit comprised of the S2S2 of Section 2, dedicated to the Trucker "Brk" State #2H (API: 30-025-41972);
160-acre horizontal well spacing unit comprised of the E2E2 of Section 11, dedicated to the Roy Batty

160-acre horizontal well spacing unit comprised of the E2E2 of Section 11, dedicated to the Roy Batty Federal Com #4H (API: 30-025-41334); and
160-acre horizontal well spacing unit comprised of the E2E2 of Section 14, dedicated to the Tyrell Fee #1H (API: 30-025-41026) and the Tyrell Fee #2H (API: 30-025-42789).

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. Said area is located approximately 22 miles northwest of Jal, New Mexico. #00283843

SANTA FE, NIVI 07 JU4-2200

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. D Submitted by: Matador Production Company Hearing Date: November 2, 2023 Case No. 23930

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