BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING NOVEMBER 2, 2023

CASE No. 23927

CHARLES LING 136H 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. 23927

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 - o MATADOR Exhibit A-3: Tract Map
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COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 23927	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)	319.85
Building Blocks:	40 acres
Orientation:	North-South
Description: TRS/County	Lot 3, SE4NW4, and the E2SW4 (E2W2 equivalent) of irregular Section 2, and the E2W2 of Section 11, Township 24 South, Range 33 East, NMPM, Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
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	

Received by OCD: 10/31/2023 2:01:10 PM Applicant's Ownership in Each Tract	Exhibit A-4
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	Charles Ling 0211 Fed Com 136H well SHL: 350' FNL, 1,830' FWL (Lot 3) of Section 2 BHL: 60' FSL, 2,307' FWL (Unit N) of Section 11 Target: Bone Spring Orientation: North-South Completion: Standard Location
Horizontal Well First and Last Take Points	Exhibit A-2
Completion Target (Formation, TVD and MD)	Exhibit A-5
AFE Compy and Operating Costs	
AFE Capex and Operating Costs Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit A
·	200%
Requested Risk Charge	200%
Notice of Hearing	See Application
Proposed Notice of Hearing	See Application Exhibit C
Proof of Mailed Notice of Hearing (20 days before hearing)	
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit D
Ownership Determination	Fullihit A 2
Land Ownership Schematic of the Spacing Unit	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.	Exhibit A-3 N/A
Pooled Parties (including ownership type)	Exhibit A-4
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
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-4
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
Cost Estimate to Equip Well	Exhibit A-5
Cost Estimate for Production Facilities	Exhibit A-5
Geology	
Released to Imaging: 10/31/2023 2:18:36 PM Summary (including special considerations)	Exhibit B

Received by OCD. 10/31/2023 2.01.10 FM	Fuge.							
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	rovided in this checklist is complete and accurate.							
Printed Name (Attorney or Party Representative):	Michael H. Feldewert							
Signed Name (Attorney or Party Representative):	Mahal & Followers							
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. 23927

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 319.85-acre, more or less, overlapping horizontal well spacing unit in an interval of the Bone Spring formation comprised of Lot 3, SE4NW4, and the E2SW4 of Section 2, and the E2W2 of Section 11, 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. 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 136H** well, to be horizontally drilled from a surface location in the NE4NW4 (Unit C) of Section 2 to a bottom hole location in the SE4SW4 (Unit N) of Section 11.

- 4. This 319.85-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 Section 2 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); and
 - 160-acre horizontal well spacing unit comprised of the E2W2 of Section 11 dedicated to the Roy Batty Federal Com #2H (API: 30-025-41332).
- 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 overlapping horizontal well spacing unit and pooling all uncommitted interests therein;

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

Respectfully submitted,

HOLLAND & HART LLP

Michael H. Feldewert

Adam G. Rankin

Paula M. Vance

Post Office Box 2208

Santa Fe, NM 87504

505-988-4421

505-983-6043 Facsimile

mfeldewert@hollandhart.com

agrankin@hollandhart.com

pmvance@hollandhart.com

ATTORNEYS FOR MRC PERMIAN COMPANY

CASE	
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 319.85-acre, more or less, overlapping horizontal well spacing unit in an interval of the Bone Spring formation comprised of Lot 3, SE4NW4, and the E2SW4 of Section 2, and the E2W2 of Section 11, 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 136H well, to be horizontally drilled from a surface location in the NE4NW4 (Unit C) of Section 2 to a bottom hole location in the SE4SW4 (Unit N) of Section 11. This 319.85-acre horizontal well spacing unit will overlap This 319.85-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 Section 2 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); and
- 160-acre horizontal well spacing unit comprised of the E2W2 of Section 11 dedicated to the Roy Batty Federal Com #2H (API: 30-025-41332).

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.

Received by OCD: 10/31/2023 2:01:10 PM

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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 OVERLAPPING HORIZONTAL WELL SPACING UNITS AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NOS. 23927

SELF-AFFIRMED STATEMENT OF NICK WEEKS, LANDMAN

My name is Nick Weeks. I work for MRC Energy Company, an affiliate of MRC 1.

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 23927, MRC seeks to an order pooling a standard 319.85-acre,

more or less, overlapping horizontal well spacing unit in a limited interval of the Bone

Spring formation underlying Lot 3, SE4NW4, and the E2SW4 (E2W2 equivalent) of

irregular Section 2, and the E2W2 of Section 11, 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 136H, a horizontal well to be drilled from a surface

location in the NE4NW4 (Unit C) of Section 2 to a bottom hole location in the SE4SW4

(Unit N) of Section 11.

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-

1

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. A

Hearing Date: November 2, 2023

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 Section 11 is 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.

Nick Weeks

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. 23927

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

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 #136H

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 3, SE/4 NW/4, and the E/2 SW/4 of Section 2, and the E/2 W/2 of Section 11, 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 319.85 acre, more or less, spacing unit comprised of Lot 3, SE/4 NW/4, and the E/2 SW/4 of Section 2, and the E/2 W/2 of Section 11, Township 24 South, Range 33 East, NMPM, Lea County, New Mexico, which will initially be dedicated to:

(i) Matador's Charles Ling Fed Com #136H well, to be horizontally drilled from a surface location in the NE/4 NW/4 (Unit C) of Section 2, Township 24 South, Range 33 East to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 11, Township 24 South, Range 33 East. This well has an approximate TVD of 12,000'.

Matador's proposed 319.85 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'.

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,

Nicholas Weeks

Nichol Weeh

Senior Staff Landman for Matador Production Company

972-371-5481

nweeks@matadorresources.com

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. 23927

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

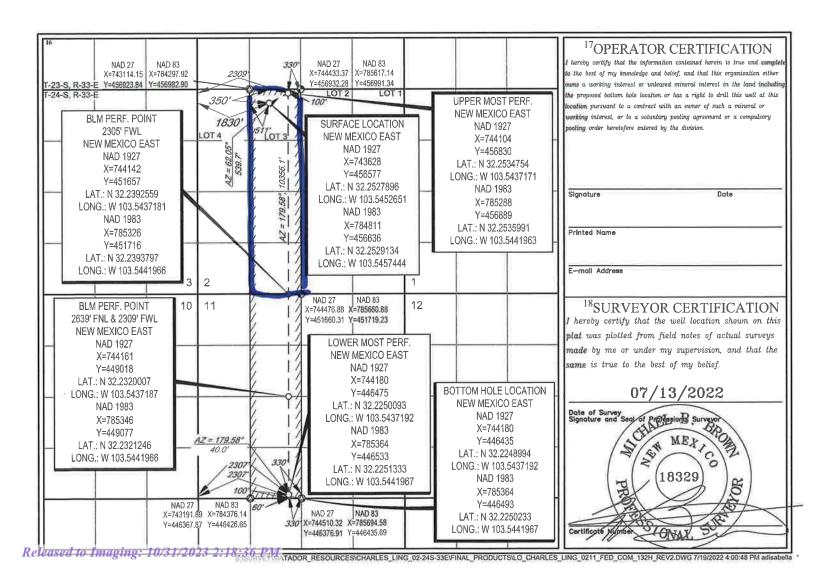
FORM C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	API Number	r		² Pool Code						
				59900		Triple X;	Bone S	pring		
⁴ Property C	ode				0.1	®Well Number				
				CHARL	136H					
OGRID N	Vo.				⁹ Elevation					
2289	37			MATADO	3657'					
¹⁰ Surface Location										
UL or lot no.	Section	Township Range		Lot Idn	Feet from the	North/South line	Feet from the	l l		County
3	3 2 24-S			-	350'	NORTH	1830'	WE	ST	LEA
,			11	Bottom Ho	le 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	Es	ıst/West line	County
N	2450 25680			33-E - 60		SOUTH	2307'	WE	ST	LEA
¹² Dedicated Acres 159.85	13 Joint or	Infill 14C	Consolidation Co	de ¹⁵ Ord	er No.			*1		
	1									

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.



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 Fc, 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

	APl Number	г		² Pool Code	1		³ Pool N					
			9	6434		Red Hills	Bone S	rirs.	Nort	h		
*Property C	ode				⁵ Property I	Well Number						
^				CHARL	ES LING 0	IG 0211 FED COM 136H						
⁷ OGRID N	۷o،				⁸ Operator l	Name			⁹ Elevation			
Mar 22	-8937			MATADO	3657'							
¹⁰ Surface Location												
UL or lot no.	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line		County			
3	2	24-S	33-E		350'	NORTH	1830'	WE	ST	LEA		
			11]	Bottom Ho	le 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		
N	11	24-S	33-E	-	60'	SOUTH	WE	ST	ST LEA			
¹² Dedicated Acres 160					er 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.

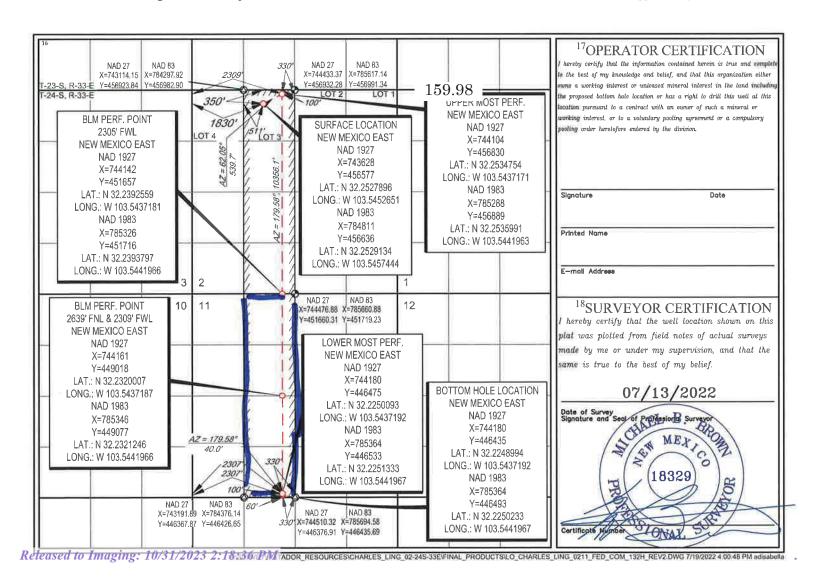
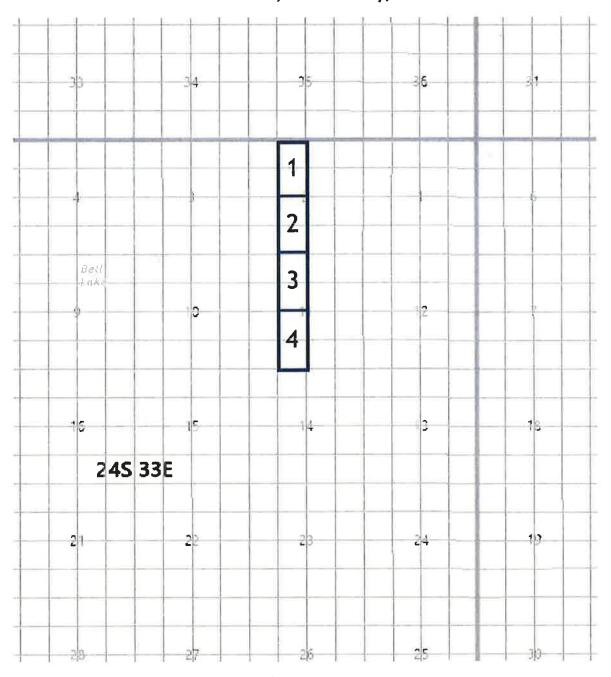


EXHIBIT A-3

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. 23927

Charles Ling 0211 Fed Com 136H & 222H

T24S-R33E, Lea County, NM



Tract 1: 79.85 acs - Sec. 2: Lot 3, NE/4NW/4 (State - VB-1814)

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

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

Tract 4: 80.00 acs - <u>Sec. 11</u>: E/2SW/4 (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. 23927

Summary of Interests

MRC Permian Company:			35.113946%
Voluntary Joinder:			22.094156%
Compulsory Pool:			42.791898%
Interest Owner:	Description:	Tract:	Interest:
COG Operating LLC	Working Interest	1,3	30.293302%
The Allar Company	Working Interest	1	6.241207%
Oxy Y-1 Company	Working Interest	2	5.002345%
Concho Oil & Gas LLC	Working Interest	1	0.936181%
Murchison Oil and Gas, LLC	Working Interest	3	0.318863%



Summary of Interests

Interest Owner:	Description:	Tract:
820MT I BPEOR NM, LLC	Overriding Royalty	3
820MT II BPEOR NM, LLC	Overriding Royalty	3
Betsy Bond	Overriding Royalty	3
CCJR Properties, LLC	Overriding Royalty	3
Claire Chilton Lopez	Overriding Royalty	3
COG Operating LLC	Overriding Royalty	3
Concho Oil & Gas LLC	Overriding Royalty	3
Devon Energy Production Company, L.P.	Overriding Royalty / Record Title	3
Dragoon Creek Minerals, LLC	Overriding Royalty	4,5
Ewell H. Muse, III	Overriding Royalty	3
Fine Line BPEOR NM, LLC	Overriding Royalty	3
Fortis Minerals II, LLC	Overriding Royalty	3
J. D. Murchison Interests, Inc.	Overriding Royalty	3
Jamie E. Jennings and George J, Lee, Trustees of the Jennings-Lee Trust	Overriding Royalty	က
Joe John Bond	Overriding Royalty	3
John C. Ryan, IV	Overriding Royalty	3
John C. Thomas	Overriding Royalty	3
John Lawrence Chilton	Overriding Royalty	3
Katherine K. McIntyre	Overriding Royalty	3
Keystone (RMB) BPEOR NM, LLC	Overriding Royalty	3
Keystone O&G Multi-State, LLC	Overriding Royalty	3



Summary of Interests

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
MEC Petroleum Corp.	Overriding Royalty	3
Nestegg Energy	Overriding Royalty	
Pegasus Resources NM, LLC	Overriding Royalty	4
Pegasus Resources, LLC	Overriding Royalty	4
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 Kevocable Trust	Overriging Royalty	
Santa Elena Minerals IV, LP	Overriding Royalty	3
Sharbro Energy, LLC	Overriding Royalty	2
SRBI O&G Multi-State, L.L.C.	Overriding Royalty	æ
SRBMT I BPEOR NM, LLC	Overriding Royalty	m
SRBMT II BPEOR NM, LLC	Overriding Royalty	æ
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	က



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. 23927

MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240 Voice 972.371.5236 • Fax 214.866.4946 idurham@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,

Ide Ik

MRC PERMIAN COMPANY

EOG Resources, Inc. neredy elects to:
Participate with its approximate working interest of 0.133333333 in Matador Production Company Charles Ling Fed Com #135H well, in the estimated amount of \$554,493.60. Not to participate in the Charles Ling Fed Com #135H
Participate with its approximate working interest of 0.133333333 in Matador Production Company
Charles Ling Fed Com #136H well, in the estimated amount of \$554,493.60. Not to participate in the Charles Ling Fed Com #136H
Participate with its approximate working interest of 0.133333333 in Matador Production Company
Charles Ling Fed Com #137H well, in the estimated amount of \$554,493.60.
Not to participate in the Charles Ling Fed Com #137H
Participate with its approximate working interest of 0.088888889 in Matador Production Company 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.
Ву:
Title:
Date:
Contact Number:

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1800 • DALLAS, TEXAS 78240 Phons (972) 371-5200 • Fax (972) 371-5201

				R EXPENDITURE		
DATE:	April 14, 2022			AFE NO.:		
WELL NAME:	Charles Ling Fed Co	m 136H		FIELD:		
LOCATION:	Sections 28.11-24S-3			MD/TVD:	(-	22267'/12000'
	Leg, NM			LATERAL LENGTH:	_	10,000
COUNTY/STATE:	EGG, IAIN				_	. , ,
MRC WI:						
GEOLOGIC TARGET:	Third Bone Spring S	and horizontal 2 mile long Thi	rd Bone Spring send ter	net with about 46 frac s	tages	
REMARKS:	Drill and complete a	nanzoniai z mie iong mi	to Done opining same to	get tribribook 40 kao e	iager	
		DRILLING	COMPLETION	PRODUCTION		TOTAL
INTANGIBLE	COSTS	COSTS	COSTS	COSTS	FACILITY COSTS	COSTS
Land / Legal / Regulatory		\$ 58,000	5	\$ 10,000	\$ 10,000	\$ 78,0 196,8
Location, Surveys & Dami	1983	158,333	13,000	15,000	12,500	782,8
Drilling		782,845				
Cementing & Float Equip		202,000				209,0
Logging / Formation Evalu	uetion		3,700	3,000		6,7
Flowback - Labor				19,960		19,9
Flowback - Surface Renta	is .	-		121,250		121,2
Flowback - Rental Living (Quarters	6		Ca.		38
Mud Logging		18,750				18,7
Mud Circulation System		47,400				47.4
Mud & Chemicais		355,000	53,900	21,500		430,4
Mud / Wastewater Disposa	zi	150,000		2,000	1,000	153,0
Freight / Transportation		12,750	41,600	3,000		57,5
Rig Supervision / Engines	ring	120,000	101,420	10,000	1,800	233,2
Drill Bits		95,700				95,7
Fuel & Power		156,250	527,293	2,000	•	685,5
Water		35,000	693,000	2.000	1,000	731,0
Drig & Completion Overh	ead	10,000			-	10,0
Plugging & Abandonment				5,550		
Directional Drilling, Surve		253,804				253,6
Completion Unit, Swab, C			154,000	8,000		163,0
Perforating, Wireline, Slic			188,070	7,000		195,0
High Pressure Pump Truc			60,060	5,000		65,0
Stimulation			2,111,045			2,111,0
Stimulation Flowback & D	Diap		17,050	195,000		212,0
Insurance	· ·	17,814	100,000			17,8
Labor		149,500	66,550	10,000	5,000	231,0
Rental - Surface Equipme	nt	80,560	315,161	30,000	5,000	430.7
Rental - Downhole Equipr		90,625	94,600		-	185,2
Rental - Living Quarters	nonc	47,400	45,881	7.50	5,000	95.2
Contingency		86,126	244,653	46,571	4,130	381,4
Operations Center		24,150				24,1
aperatons dame.	TOTAL INTANGIBLE		4,731,266	512,281	45,430	8,245,
	TOTAL INTANGIBLE	DRILLING	COMPLETION	PRODUCTION		TOTAL
			COSTS	COSTS	FACILITY COSTS	COSTS
TANGIBLE	CUSTS	COSTS	£ 00010	00010	171012111 00010	\$ 85.0
Surface Casing		\$ 85,090	*	*		425,2
Intermediate Casing		425,230				440,4
Drilling Liner		010.070				618,3
Production Casing		618,376				010,1
Production Liner				177,000		177,0
Tubing		THE LANGE				90,0
Wellhead		73,000	- AT A 4	25,000	2 - 1474)	73,3
Peckers, Liner Hangers			67,344	0,000	67,500	67,8
Tanka		783			136,363	138,3
Production Vessels		5.5			120,000	120,1
Flow Lines					120,000	(20,1
Rod string		-		25 222		25,0
Artificial Lift Equipment		- 00		25,000	11,250	11,
Compressor		N			48,000	48.0
Installation Costs				F 002	14,375	19,
Surface Pumps				5,000	2,000	2,1
Non-controllable Surface					2,000	2,
Non-controllable Downho	ole					
Downhole Pumps	CAST SHAPE CANNEL CAST CO.			44.000	£7 600	68,
Mensurement & Meter Inc				11,000	57,500	08,
Gae Conditioning / Dehyo				-	60.060	- Ep.
Interconnecting Facility F	Piping				56,250	56,
Gathering / Bulk Lines				2.000	<u> </u>	- 2,
Valves, Dumps, Controlle		-		2,000	6 P26	
Tank / Facility Containme	ent			<u> </u>	6,875	8,1
Flare Stack				- n non	20,625	20.
Electrical / Grounding				2,000	42.500	10,
Communications / SCAD	A			5,000	5,000	31,
Instrumentation / Safety				Carrier -	31,375	
	TOTAL TANGIBLE	S > 1,201,895	67,344	258,000	619,613	2,148
	TOTAL COST	S > 4,158,702	4,798,600	770,281	665,043	10,392
		1411/				
EPARED BY MATADOR	PRODUCTION COMP	'ANT;				
			UNM /-			
Drilling Engine	ear: Billy Bell	Team Lead - WTX				
Drilling Engine Completions Engine	99r: Billy Bell Der: Garrelt Hunt		UNM CSC			
Drilling Engine Completions Engine	ear: Billy Bell					
Drilling Engine Completions Engine	99r: Billy Bell Der: Garrelt Hunt					
Drilling Engine Completions Engine	eer: Billy Bell Der: Garrell Hunt Der: Jan Fredrik Mosnas	Team Lead - WTX				
Drilling Engine Completions Engine Production Engine TADOR RESOURCES	per: Billy Bell per: Gamett Hunt per: Jan Fiednik Mosnes COMPANY APPROVAL	Team Lead - WTX		FUR GOOD CO	ing Completion and Dead	an.
Orilling Engine Completions Engine Production Engine	per: Bifly Bell ber: Garrett Hunt ber: Jan Flednk Mosnes COMPANY APPROVAL	Team Lead - WTX		EVP GOO- Drill	ing, Completion and Product	anRG
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Drilling Engine Completions Engine Production Engine ATADOR RESOURCES (Executive VP, COO/C	per: Billy Bell ber: Garrott Hunt ber: Jan Fredrik Mosnes COMPANY APPROVAL FO	Team Lead - WTX	cac	EVP COO- Drill	ing, Completion and Product	an Bc
Drilling Engine Completions Engine Production Engine ATADOR RESOURCES (Executive VP, COO/C Executive VP, Lo	Bor: Dilly Bell Der: Garalt Hunt Der: Jen Frednix Mosnes COMPANY APPROVAL FO DEL Del CA	Team Lead - WTX	csc	EVP COO- Drill	ing, Completion and Product	an BG
Drilling Engine Completions Engine Production Engine ATADOR RESOURCES (Executive VP, COO/C	Bor: Dilly Bell Der: Garalt Hunt Der: Jen Frednix Mosnes COMPANY APPROVAL FO DEL Del CA	Team Lead - WTX	csc	EVP COO- Drill	ing, Completion and Product	an BG
Drilling Engine Completions Engine Production Engine ATADOR RESOURCES (Executive VP, COO/C Executive VP, Lo	por: Billy Bell per: Garrett Hunt per: Jan Fredrix Mosnes COMPANY APPROVAL FO DEL pgal CA dent MVH	Team Lead - WTX	csc	EVP COO- Drill	ing, Completion and Product	onBG
Drilling Engine Completions Engine Production Engine ATADOR RESOURCES (Executive VP, COO/C Executive VP, Lo	por: Billy Bell per: Garrett Hunt per: Jan Fredrix Mosnes COMPANY APPROVAL FO DEL pgal CA dent MVH	Team Lead - WTX	csc	EVP COO- Drill	ing, Completion and Product	on BG
Drilling Engine Completions Engine Production Engine ATADOR RESOURCES (Executive VP, COO/C Executive VP, Lo	DOT: Dilly Bell DOT: Darrott Hunt DOT: Jan Fredrik Mosnes COMPANY APPROVAL CFO DEL DEL DEL MVH ER APPROVAL:	Team Lead - WTX	enceELF	EVP COO- Drill	ing, Completion and Product	BG
Drilling Engine Completions Engine Production Engine ATADOR RESOURCES Executive VP, COO/C Executive VP, Lo President Operating PARTN	DOT: Dilly Bell DOT: Darrott Hunt DOT: Jan Fredrik Mosnes COMPANY APPROVAL CFO DEL DEL DEL MVH ER APPROVAL:	Team Lead - WTX	enceELF Working Interest (%):			BG
Drilling Engine Completions Engine Production Engine ATADOR RESOURCES Executive VP, COO/C Executive VP, Lo President Operating PARTN	Der: Dilly Bell Der: Garott Hunt Der: Jan Frednix Mosnes COMPANY APPROVAL COMPANY APPROVAL COMPANY APPROVAL CA dent MVH ER APPROVAL:	Team Lead - WTX	enceELF			BG
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Drilling Engine Completions Engine Production Engine Executive VP, COO/C Executive VP, Le Preside ON OPERATING PARTN Company Na Signed	Dec: Dilly Bell Dec: Garott Hunt Dec: Jan Frednik Mosnes COMPANY APPROVAL DEL Degal CA dent MVH LER APPROVAL: ma: Liby:	Team Lead - WTX ∴ SVP Geosci	CSC ELF Working Interest (%): Date: Approval:	Yes		BG

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. 23927

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

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

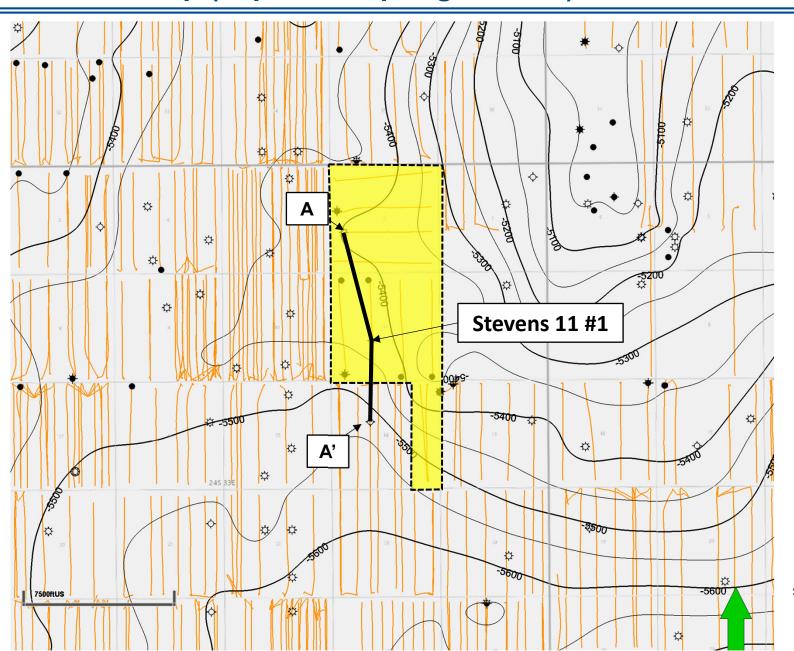
10/26/2023 Date

Locator Map

175 21E	175 23E	175 24E	175 250	17S 26E	175 276	175 28E	175 29E	175 30E	175 3 1E	Lea 175.3%	175 33E	17S 34E	175 350	175 ME	175 37 E	175 38E	175) BLK A	
Edd <u>)</u>	185 23E	185 2-€	185 25E	185 265	185 27E	185 28E	185 29E	185 30E	185 31E	Reef	185 33E	1853€	1853%	185 36E	185 37E	185 38E	185 39E	Gaines
5 21E	195 23E	195 2-Æ	195 25E	195 26E	195 27E	195 28E	195 29E			Goat S	eep	195 34E	195 35E	195 A&E	195 37E	195 38E	BLK A	$-\parallel$
5 2 1 E	205 23E	205 24E	20S 25E	205 268	20527E	205 28E	205 29E	205 30€	205 31E	Aquife	20533E	205 3-4E	205 35€	205 34£	205 37E	205 38E	205) 39E BLK A	-\sum_ BLX
21E	2.2E 215.22E	23E 215 23E	215 24E	215 25E	21S 26E	215 27E	215 28E	215 29E	ounges 21530E	t Capita	N 295 32E	215 33E	21S 34E	215 3 5 E	215 36E	215 37E	217 37	A29 BUK A30
18	225 22E	225 2 M	225 246	225 25E	25250	225 27E	225 28E	225 29E	225 30E	225 31E	225 32E	225 3 X	225 34E	225 350	225 36E	225 37E		A39 BLK
16	233.22E	215 232	235 24E	235 25E	235 26E	235 27E	235 28E	235 29E	235 30E	235 31E		narles ubject <i>F</i>		235 35E	235345	235 37E	235 38E BLK	BLK A50
18	245 22E	24S 23E	245 24E	245 25E	245 26E	245 27E	245 28E	245 29E	245 30E	24531E	245 32E	245 33E	245 34E	245 3 5 E	245 36E	245 37E	245 38E	A52 BLK
21E	255 274	258,210	255 24E	255 250	255 26E	255 27E	255 28E	255 29E	255 30E	255 316	255 325	255 33E	255 34E	255 35E	255 360	255 37E	255 380 BLX	
	265.228	265 23E	26S 24E	265 25E	265 26E	265 27E	265 28E	New Mexi	000ftUS	200 7110	32E 8LX 54	265 33E	265 34E	265 35E	265 36E	265 37E	265 38E BLK	TWink

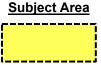
maging: 10/31/2023 2:18:36 PM

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



Map Legend

Bone Spring Wells



C. I. = 50'

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. B-2

Submitted by: Matador Production Company Hearing Date: November 2, 2023

Case No. 23927



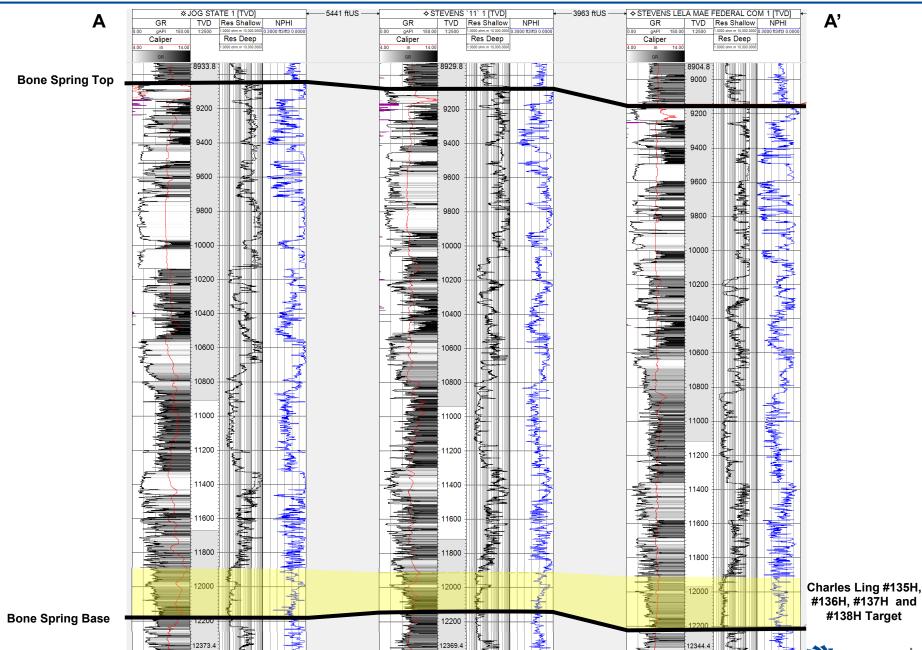
TRIPLE X; BONE SPRING (Pool Code 59900) RED HILLS; BONE SPRING, NORTH (Pool Code 96434) Structural Cross Section A – A'

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. B-3

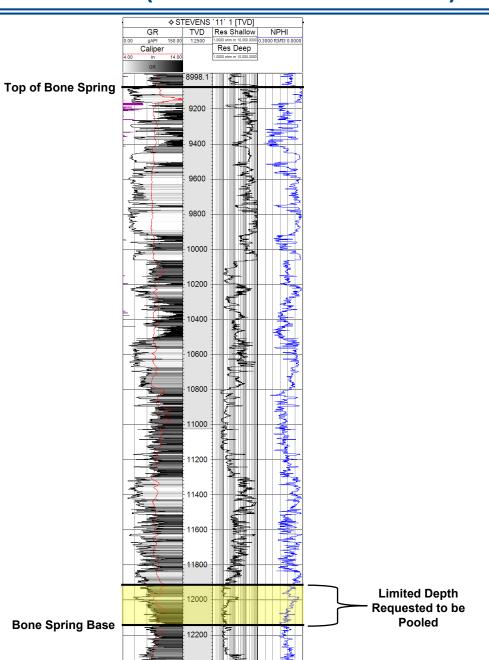
Submitted by: Matador Production Company

Hearing Date: November 2, 2023 Case No. 23927 Exhibit B-3



Pool Type Well: Stevens 11 #1 (API No. 30-025-34246)

Exhibit B-4



BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. B-4

Submitted by: Matador Production Company Hearing Date: November 2, 2023

Case No. 23927



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. 23927

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 17, 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. 23927

Released to Imaging: 10/31/2023 2:18:36 PM

10/31/23

Michael H. Feldewert 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 136H 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 https://www.emnrd.nm.gov/ocd/.

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

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

If you have any questions about this matter, please contact Nicholas Weeks at (972) 371-5481 or nweeks@matadorresources.com.

Sincerely,

Michael H. Feldewert

Stuhal & + Mewers

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.

MRC - Charles Ling 136H well - Case no. 23927 Postal Delivery Report

						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	TX	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	TX	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	TX	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	TX	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	TX	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	TX	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	TX	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	TX	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	TX	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	TX	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	TX	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	TX	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	TX	79912-4251	October 16, 2023 at 2:38 pm.

MRC - Charles Ling 137H well - Case no. 23927 Postal Delivery Report

						Your item was delivered to an individual at
						the address at 10:15 am on October 17, 2023
9414811898765492400486	Keystone RMB BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	TX	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
9414811898765492400431	Keystone O&G Multi-State, LLC	201 Main St Ste 2700	Fort Worth	TX	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
9414811898765492400516	KWCL Properties	307 W 7th St Ste 1705	Fort Worth	TX	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
9414811898765492400554	LMBI O&G Multi-State, L.L.C.	201 Main St Ste 2700	Fort Worth	TX	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
9414811898765492400561	McMullen Minerals, LLC	2821 W 7th St Ste 515	Fort Worth	TX	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
9414811898765492400523	MEC Petroleum Corp.	414 W Texas Ave Ste 410	Midland	TX	79701-4415	in MIDLAND, TX 79701.
						Your item was delivered to the front desk,
						reception area, or mail room at 1:28 pm on
9414811898765492400509	Murchison Oil and Gas, LLC	7250 Dallas Pkwy Ste 1400	Plano	TX	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
9414811898765492400592	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
9414811898765492400585	Oxy Y-1 Company	5 Greenway Plz	Houston	TX	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
9414811898765492400394	Betsy Bond	4310 48th Ave Apt 3U	Woodside	NY	11377-6202	to the next facility.
						Your item was delivered at 9:03 am on
9414811898765492400578	Pegasus Resources NM, LLC	PO Box 470698	Fort Worth	TX	76147-0698	October 16, 2023 in FORT WORTH, TX 76147.
						Your item was delivered at 9:03 am on
9414811898765492408215	Pegasus Resources, LLC	PO Box 470698	Fort Worth	TX	76147-0698	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
9414811898765492408253	Richard Royall Ryan	14011 Bluff Park Dr	San Antonio	TX	78216-7926	and is ready for pickup.
						Your item was delivered to an individual at
						the address at 10:15 am on October 17, 2023
9414811898765492408260	RMB BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	TX	76102-3131	in FORT WORTH, TX 76102.

MRC - Charles Ling 136H - Case no. 23927 Postal Delivery Report

	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	TX	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	TX	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	TX	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	TX	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	TX	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	TX	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	TX	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	TX	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	СО	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	СО	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	TX	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	TX	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	TX	76102-3131	in FORT WORTH, TX 76102.

Received by OCD: 10/31/2023 2:01:10 PM

MRC - Charles Ling 136H well - Case no. 23927 Postal Delivery Report

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

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

> Beginning with the issue dated October 17, 2023 and ending with the issue dated October 17, 2023.

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

My commission expires January 29, 2027

(Seal)

STATE OF NEW MEXICO **NOTARY PUBLIC GUSSIE RUTH BLACK** COMMISSION # 1087526 COMMISSION EXPIRES 01/29/202

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

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.emrrd.nm.gov/ocd/hearing-info/ or obtained from Marlene Salvidrez, at Marlene Salvidrez, at https://www.emrrd.nm.gov/ocd/hearing-info/ or obtained from Marlene Salvidrez, at https://www.emrrd.nm.gov/lmaging/Default.aspx. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact 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.; Ewell 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, 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 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. 23927: 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 319.85-acre, more or less, overlapping horizontal well spacing unit in an interval of the Bone Spring formation comprised of Lot 3, SE4NW4, and the E2SW4 of Section 2, and the E2W2 of Section 11, 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 136H well, to be horizontally drilled from a surface location in the NE4NW4 (Unit C) of Section 2 to a bottom hole location in the SE4SW4 (Unit N) of Section 11. This 319.85-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 Section 2 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

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); and

 160-acre horizontal well spacing unit comprised of the E2W2 of Section 11 dedicated to the Roy Batty Federal Com #2H (API: 30-025-41332). 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.

PO BOX 2208 SANTA FE, NM 87504-2208

> BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico **Exhibit No. D Submitted by: Matador Production Company**

Hearing Date: November 2, 2023

Case No. 23927