BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING MARCH 21, 2024

CASE No. 24217

PRATER 10&9-24S-28E RB #113H & #123H WELLS

EDDY COUNTY, NEW MEXICO



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

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

CASE NO. 24217

TABLE OF CONTENTS

- Matador Exhibit A: Compulsory Pooling Application Checklist
- Matador Exhibit B: Application for Compulsory Pooling
- Matador Exhibit C: Self-Affirmed Statement of Hanna Bollenbach Landman

o Matador Exhibit C-1: C-102

o Matador Exhibit C-2: Land Tract Map

o Matador Exhibit C-3: Uncommitted Working Interest Owners & ORRI

o Matador Exhibit C-4: Sample Well Proposal Letter with AFEs

o Matador Exhibit C-5: Chronology of Contacts

• Matador Exhibit D: Affidavit of Daniel Brugioni, Geologist

o Matador Exhibit D-1: Locator map

o Matador Exhibit D-2: Subsea structure & cross-section map

o Matador Exhibit D-3: Stratigraphic cross-section

- Matador Exhibit E: Self-Affirmed Statement of Notice
- Matador Exhibit F: Affidavit of Publication

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS.

Case: 24217	APPLICANT'S RESPONSE				
Date	March 21, 2024				
Applicant	MRC Permian Company				
Designated Operator & OGRID (affiliation if applicable)	Matador Production Company (OGRID No. 228937)				
Applicant's Counsel:	Holland & Hart LLP				
Case Title:	APPLICATION OF MRC PERMIAN COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.				
Entries of Appearance/Intervenors:	Mewbourne Oil Company & EOG Resources, Inc.				
Well Family	Prater				
Formation/Pool					
Formation Name(s) or Vertical Extent:	Bone Spring				
Primary Product (Oil or Gas):	Oil				
Pooling this vertical extent:	N/A				
Pool Name and Pool Code:	Malaga; Bone Spring, North [42800]				
Well Location Setback Rules:	Statewide oil rules				
Spacing Unit					
Type (Horizontal/Vertical)	Horizontal				
Size (Acres)	320				
Building Blocks:	40 acres				
Orientation:	East-West				
Description: TRS/County	N/2 S/2 of Sections 9 and 10, Township 24 South,				
	Range 28 East, NMPM, Eddy County, New Mexico				
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes				
Other Situations					
Depth Severance: Y/N. If yes, description	No BEFORE THE OIL CONSERVATION DIVISION				
Proximity Tracts: If yes, description	No Santa Fe, New Mexico				
Proximity Defining Well: if yes, description	N/A Submitted by: MRC Permian Company Hearing Date: March 21, 2024				
Applicant's Ownership in Each Tract	Exhibit C-3 Case No. 24217				
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				

Wetteived by OCD: 3/19/2024 3:42:31 PM	Prater 10&9-24S-28E RB 113H well SHL: 1,801' FSL, 202' FWL (Unit L) of Section 11 BHL: 1,980' FSL, 60' FWL (Unit L) of Section 9 Target: Bone Spring Orientation: East-West Completion: Standard
Well #2	Prater 10&9-24S-28E RB 123H well SHL: 1,801' FSL, 232' FWL (Unit L) of Section 11 BHL: 2,316' FSL, 110' FWL (Unit L) of Section 9 Target: Bone Spring Orientation: East-West Completion: Standard
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibit C-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-2
Tract List (including lease numbers and owners) If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	Exhibit C-2 N/A
Pooled Parties (including ownership type)	Exhibit C-3
Unlocatable Parties to be Pooled	Exhibit C-5
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-3
Chronology of Contact with Non-Joined Working Interests	Exhibit C-5
Overhead Rates In Proposal Letter	Exhibit C-4
Cost Estimate to Drill and Complete	Exhibit C-4
Cost Estimate to Equip Well	Exhibit C-4

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

Received by OCD: 3/19/2024/3:42:31 PM

Page 6 lof 54

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

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

CASE NO. <u>24217</u>

APPLICATION

MRC Permian Company ("MRC" or "Applicant"), through its undersigned attorneys,

hereby files this application with the Oil Conservation Division pursuant to the provisions of

NMSA 1978, § 70-2-17, for an order pooling all uncommitted mineral owners in the Bone Spring

formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of

the N/2 S/2 of Sections 9 and 10, Township 24 South, Range 28 East, NMPM, Eddy County, New

Mexico. In support of its application, MRC states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and

has the right to drill thereon.

2. Applicant seeks to designate Matador Production Company (OGRID No. 228937)

as the operator of the proposed horizontal spacing unit.

3. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit

to the proposed Prater 10&9-24S-28E RB #113H and Prater 10&9-24S-28E RB #123H wells,

both to be horizontally drilled from a surface location in the NW/4 SW/4 (Unit L) of Section 10,

with a first take point in the NE/4 SE/4 (Unit I) of Section 10 and a last take point in the NW/4

SW/4 (Unit L) of Section 9.

4. Applicant has sought and been unable to obtain voluntary agreement for the

development of these lands from all interest owners in the subject spacing unit.

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

Exhibit No. B

5. The pooling of uncommitted mineral owners will allow Applicant to obtain a just and fair share of the oil and gas underlying the subject lands, avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on March 7, 2024, and, after notice and hearing as required by law, the Division enter an order:

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

Respectfully submitted,

HOLLAND & HART LLP

By:

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

ATTORNEYS FOR MRC PERMIAN COMPANY

CASE :

Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the N/2 S/2 of Sections 9 and 10, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Prater 10&9-24S-28E RB #113H and Prater 10&9-24S-28E RB #123H wells, both to be horizontally drilled from a surface location in the NW/4 SW/4 (Unit L) of Section 10, with a first take point in the NE/4 SE/4 (Unit I) of Section 10 and a last take point in the NW/4 SW/4 (Unit L) of Section 9. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 3 miles south of Loving, New Mexico.

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

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

CASE NO. 24217

SELF-AFFIRMED STATEMENT OF HANNA BOLLENBACH

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

1. My name is Hanna Bollenbach and I am employed by MRC Energy Company, an

affiliate of Matador Production Company ("Matador"), as a Senior Landman.

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

expert witness in petroleum land matters. My credentials as a petroleum landman have been

accepted by the Division and made a matter of record.

3. I am familiar with the application filed by Matador in this case and the status of the

lands in the subject area.

4. In this case, Matador seeks an order pooling all uncommitted interests in the Bone

Spring formation underlying a standard 320-acre, more or less, horizontal well spacing unit

comprised of the N/2 S/2 of Sections 9 and 10, Township 24 South, Range 28 East, NMPM, Eddy

County, New Mexico. Matador proposes to dedicate the above-referenced spacing unit to the

proposed initial Prater 10&9-24S-28E RB #113H and Prater 10&9-24S-28E RB #123H wells,

both to be horizontally drilled from a surface location in the NW/4 SW/4 (Unit L) of Section 11,

with a first take point in the NE/4 SE/4 (Unit I) of Section 10 and a last take point in the NW/4

SW/4 (Unit L) of Section 9.

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

- 5. **Matador Exhibit C-1** contains a draft Form C-102 for the initial wells in the horizontal spacing unit. This form demonstrates that the completed internal for the wells will meet the standard setback requirements for horizontal oil wells.
- 6. Matador understands that these Bone Spring wells will be placed in the Malaga; Bone Spring, North [42800] pool.
- 7. **Matador Exhibit C-2** contains a tract map identifying the tracts in the proposed spacing unit that contain working interest and unleased mineral interest owners that Matador is seeking to pool in this case. The acreage is comprised of entirely fee acreage. The acreage that is not highlighted on Exhibit C-2 within these spacing units is acreage that is either: (i) entirely owned by Matador, or (ii) the interest owner has signed Matador's JOA. As shown in Matador Exhibit C-2, this unit contains a number of very small fee tracts. There were a few tracts for which we identified owners to be pooled which are not shown on this map because they were identifiable tracts based on the publicly available data set; however, those interests are still listed in Exhibit C-3 as a party Matador is seeking to pool.
- 8. **Matador Exhibit C-3** identifies the working interest owners that Matador is seeking to pool along with their respective ownership interest in the proposed horizontal spacing unit. **Matador Exhibit C-3** also identifies the overriding royalty interest owners that Matador seeks to pool in this case.
 - 9. There are no depth severances within the Bone Spring formation for this acreage.
- 10. While Matador was working to put this unit together, Matador proposed the above wells to each of the working interest parties it seeks to pool. **Matador Exhibit C-4** contains a sample well proposal letter that was sent to those parties, along with the AFE sent to working

interest owners for each well. The costs reflected in the AFE are consistent with what other operators have incurred for drilling similar horizontal wells in the area.

- 11. Matador has conducted a diligent search of the public records in the county where the property is located and conducted computer searches in an attempt to locate contact information for each of these working interest and unleased mineral interest owners. For a number of the working interest owners that Matador seeks to pool, the original proposals were returned as undeliverable. We then conducted additional online searches and attempted to mail the proposals to another address potentially associated with those owners, when we were able to locate one. These lands involve numerous small tracts that include numerous owners showing in our title. Matador was able to locate many of these owners and obtain leases or other voluntary agreements, but we have not yet been able to contact some of the owners.
- 12. **Matador Exhibit C-5** contains a general summary of the contacts with the uncommitted working interest and unleased mineral interest owners that Matador is seeking to pool. The chart in **Matador Exhibit C-5** shows the following:
 - a. When our proposal was shown as delivered to the owner, a checkmark is shown in the "Delivered to Initial."
 - b. If our original proposal was not delivered, this is shown as a checkmark in the "Unable to Deliver" column. For those undelivered proposals, if we were able to locate a potential alternative address, we sent a proposal to the second address. These second proposal attempts are shown as a checkmark in the "Second Attempt" column.

- c. In addition to sending well proposals, we have attempted to contact the owners for whom we were able to locate contact information. For those owners we were able to contact and have discussions, the column titled "Discussions" has a check mark.
- d. In my opinion, Matador has undertaken good faith efforts to reach an agreement with the uncommitted mineral owners.
- 13. Matador has made an estimate of overhead and administrative costs for drilling and producing the proposed wells. It is \$8,000/month while drilling, and \$800/month while producing. These costs are consistent with what other operators are charging in this area for these types of wells. Matador respectfully requests that these administrative and overhead costs be incorporated into any order entered by the Division in this case.
- 14. I provided Matador's outside counsel, Holland & Hart, a list of names and addresses for the parties that Matador is seeking to pool. In compiling this notice list, Matador conducted a diligent search of all public records in the county where the proposed wells are located and of phone directories, including computer searches.
- 15. **Matador Exhibits C-1 through C-5** were either prepared by me or compiled under my direction and supervision.
- 16. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature

below.

Hanna Bollenbach

Date

Exhibit C-1

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-1
Submitted by: MRC Permian Company
Hearing Date: March 21, 2024
Case No. 24217

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesin, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Azlec, 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

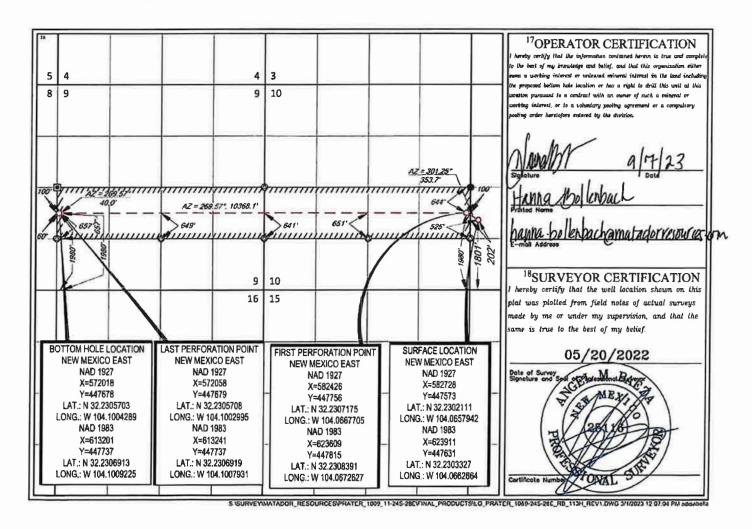
State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

■ AMENDED REPORT

7 1020 (505) 11 5 1	V 1 = 1 (5 V 2)		VELL LO	OCATIO	ON AND ACE	REAGE DEDIC	CATION PLA	T				
¹ API Number ¹ Pool Code 42800												
⁴ Property (*Well N					
'ogrid 22913'		*Operator Name MATADOR PRODUCTION COMPANY						Elevation 2999				
					10 Surface L	ocation						
UL or lot no.	Section 11	Township 24-S	28-E	Lot 1dr	Feet from the 1801'	North/South line SOUTH	Feel from the 202'	WEST	est line	EDDY		
			11	Bottom H	ole Location If I	Different From Su	rface					
UL or let go.	Section 9	Township 24-S	28-E	Lot Ide	Feet from the 1980'	North/South line SOUTH	Feel from the 60'		East/West line Cour			
¹³ Dedicated Acres 320	13 Joint or	iafil) ¹⁴ Co	ensolidation Co	de ^{JS} Or	der 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.



District 1
1625 N French Dr., Hobbs, NM 8E240
Phone: (575) 393-6161 Fax: (575) 393-0720
District 11
811 S First St, Arresis, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
Patrict 11]
1000 RIO Brasss Road, Aztec, NM 87410
Phone: (593) 334-6178 Fax: (595) 334-6170
District IV.
1220 S St. Francis Dr., Santa Fc, NM 87505
Phone: (503) 476-3460 Fax: (595) 476-3460

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

		W	ELL LO	CATIO!	N AND ACRI	EAGE DEDICA	TION PLAT	·			
	API Number		42	Pool Code		Malaga	Corina,	North			
PRATER 10&9-24S-28E RB							1 1 1	23H			
2299			l	(OGATAL		Operator Name 'Elevation' PRODUCTION COMPANY 2999					
7					10 Surface Lo	cation					
UL or lot no.	Section 11	Township 24-5	Range 28-E	Let Ida	Feet from the 1801	North/South line SOUTH	232°	WEST	EDDA		
			11 _E	Bottom Hol	e Location If Di	ifferent From Surf	ace				
UL or lot no.	Nection 9	Township 24-S	28-E	t ot ldn	Feet from the 2316	North/South line SOUTH	Pen from the	WEST	EDDY EDDY		
¹² Dedicated Acres 320	Jelní ar i	пян ГСс	ansolidation Cod	le 15Orde	r 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.

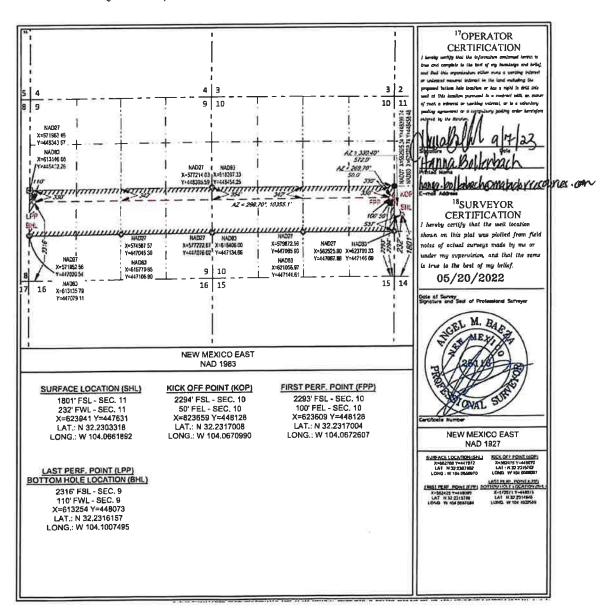
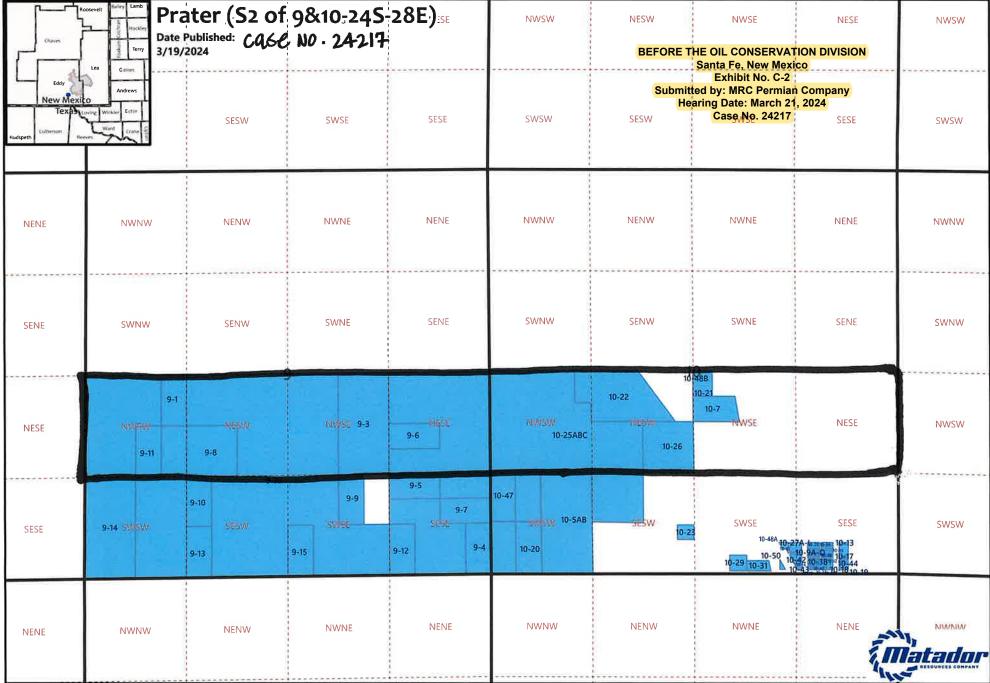
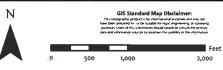


Exhibit C-2

Received by OCD: 3/19/2024 3:42:31 PM





1:15,000 1 inch equals 1,250 feet Map Prepared by: thudgins Date: March 19, 2024
Project: \\GIS\UserData\agamarra\-temp\20240311 Emmett Pater Tract Map \Remover Tract Map project: \\GIS\UserData\agamarra\-temp\20240311 Emmett Pater Tract Map pary
Spatial Reference: NAD 1983 StatePlane New Mexico East FIPS 3001 Feet
Sources: IHS; ESRI; US DOI BLM Carlsbad, NM Field Office, GIS Department;
Texas Cooperative Wildlife Collection. Texas A&M University:
United States Census Bureau [TIGER]:

Exhibit C-3

CASE NO. 24217

CASE NO. 24217		
Working Interest Owners to be Pooled		WI
Alpha Energy Partners, LLC		0.00823735
BNSF Railway Company		0.00178156
Boys Clubs of America		0.00019613
Brian C. Reid and wife, Katherine A. Reid		0.00237364
Calvin Sawyer, as his separate property		0.00001563
Carissa Brown, Trustee of the Karen Roberts Special Needs Trust		0.00086820
Chevron Midcontinent, LP		0.26350545
Christobal Judah Blanco, as his separate property		0.00003269
Deborah Miller, as her separate property		0.00000046
Edward Sawyer, as his separate property		0.00001563
Elias Patrick Blanco, as his separate property		0.00003269
EOG Resources, Inc.		0.00065636
Erma Lee Garcia, as her separate property		0.00010896
Ernest Linck, whose marital status is unknown		0.00032818
Estate of Harold E. Miller		0.00000819
Estate of Jacob Mathew Housouer		0.00001563
Estate of Margaret Russell		0.00000614
Estate of Murle Holloway		0.00000819
Estate of Virginia B. Miller		0.00000819
Bird Creek Resources, Inc.		0.16409070
Florine Hanna, as her separate property		0.00002657
Frances Escamilla Salsberry, as her separate property		0.00042195
Gordon Miller, as his separate property		0.00000307
Hazel Irene Luherman, as her separate property		0.00003126
Helen D. Karnoski, as her separate property		0.00011481
Humberto N. Morales, a/k/a Pinky Morales, as his separate property		0.00017190
Jack's Peak, LLC		0.00010896
John Shuford Dickins, III, as his separate property		0.00000614
Jose Manuel Escamilla, as his separate property		0.00042195
Judy LaRue Lambert, as her separate property		0.00000781
Kevin Miller, as his separate property		0.00000046
Leslie Blanco Miller, as her separate property		0.00003269
LML Properties, LLC		0.00010896
Lupe Ramirez and wife, Margarita Ramirez, as joint tenants		0.00043758
Mark Razo, as his separate property		0.00007814
Millicena Denean Blanco Krow, as her separate property		0.00003269
Norma J. Barton, a single woman		0.00781384
Norma J. Barton, as her separate property		0.00195346
Northern Oil and Gas, Inc.		0.00823735
OXY Y-1 Company		0.00021879
Pardue Farms		0.00268015
Patsy Delgado Razo, as her separate property		0.00007814
Pegasus Resources II, LLC		0.00781384
Peggy Beesing Vorel, as her separate property		0.00015628
Phyllis Jean Peal (f/k/a Phyllis Jean Hummel), as her separate property		0.00015628
Raul Rojelio Blanco, as his separate property		0.00003269
Roberto B. Lujan, as his separate property		0.00039069
Robin Razo Martinez, as her separate property		0.00007814
Rory Razo, as his separate property		0.00007814
SRR Permian, LLC		0.04035022
Chief Capital (O&G) II, LLC		0.00335560
Ruth D. Roberts, whose marital status is unknown		0.00195346
Ruth Daniel Roberts, as her separate property		0.00065115
Sandra Pauley, as her separate property		0.00000046
Shannon C. Leonard, as Trustee of the Shannon C. Leonard Child's Trust		0.00006538
Shawna Haul, as her separate property		0.00000046
Spectrum 7 Exploration Company		0.00060948
Stephen Glenn Hopkins, whose marital status is unknown		0.00017190
Velia Briceno Blanco, as her separate property		0.00005448
Wesley Keith Roberts, as his separate property		0.00021705
Wesley Keith Roberts, whose marital status is unknown		0.00065115
	Compulsory Pool	0.52206346
	MRC Permian Company	0.43465644
	Voluntary Joinder	0.04328010

Case No. 24217

ORRI to be Pooled in Case No. 24217

Cogent Energy, Inc. Profit Sharing Plan SRR Permian, LLC Penroc Oil Corporation Chief Capital (O&G) II, LLC Peregrine Production, LLC

Exhibit C-4

Matador Production Company

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

Hanna Bollenbach Senior Landman

January 4, 2024

VIA CERTIFIED RETURN RECEIPT MAIL

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

Re:

Prater 10&9-24S-28E RB #113H, #114H, #123H & #124H (the "Wells") Participation Proposal N/2 of Sections 10 & 9, Township 24 South, Range 28 East

N/2 of Sections 10 & 9, Township 24 South, Range 28 East

Eddy County, New Mexico

Dear Sir/Madam:

MRC Permian Company ("MRC") proposes the drilling of Matador Production Company's Prater 10&9-24S-28E RB #113H, Prater 10&9-24S-28E RB #123H & Prater 10&9-24S-28E RB #124H wells, located in the S/2 of Sections 10 & 9, Township 24 South, Range 28 East, Eddy County, New Mexico.

In connection with the above, please note the following:

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

- Prater 10&9-24S-28E RB #113H: to be drilled from a legal location with a proposed surface hole location in the NW4SW4 of Section 11-24S-28E, a proposed first take point located at 100' FEL and 1,980' FSL of Section 10-24S-28E, and a proposed last take point located at 100' FWL and 1,980' FSL of Section 9-24S-28E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~7,350' TVD) to a Measured Depth of approximately 18,237'.
- Prater 10&9-24S-28E RB #114H: to be drilled from a legal location with a proposed surface hole location in the NW4SW4 of Section 11-24S-28E, a proposed first take point located at 100' FEL and 660' FSL of Section 10-24S-28E, and a proposed last take point located at 100' FWL and 660' FSL of Section 9-24S-28E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~7,350' TVD) to a Measured Depth of approximately 18,237'.
- Prater 10&9-24S-28E RB #123H: to be drilled from a legal location with a proposed surface hole location in the NW4SW4 of Section 11-24S-28E, a proposed first take point located at 100' FEL and 1,980' FSL of Section 10-24S-28E, and a proposed last take point located at 100' FWL and 1,980' FSL of Section 9-24S-28E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~8,180' TVD) to a Measured Depth of approximately 19,067'.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-4
Submitted by: MRC Permian Company
Hearing Date: March 21, 2024
Case No. 24217

• Prater 10&9-24S-28E RB #124H: to be drilled from a legal location with a proposed surface hole location in the NW4SW4 of Section 11-24S-28E, a proposed first take point located at 100' FEL and 660' FNL of Section 10-24S-28E, and a proposed last take point located at 100' FWL and 660' FNL of Section 9-24S-28E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~8,180' TVD) to a Measured Depth of approximately 19,067'.

MRC reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. MRC will advise you of any such modifications.

MRC requests that you indicate your election to participate in the drilling and completion of the Wells in the space provided below, sign and return one (1) copy of this letter to the undersigned.

MRC is proposing to drill the Wells under the terms of the modified 1989 AAPL form of Operating Agreement dated December 1, 2023, by and between Matador Production Company, as Operator and MRC Permian Company et al as Non-Operators covering the S/2 of Sections 10 & 9, Township 24 South, Range 28 East, Eddy County, New Mexico, and has the following general provisions:

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

If your election is to participate in the drilling and completion of the Wells, please sign and return a copy of the enclosed AFEs within thirty (30) days of receipt of this notice. Please be aware that the enclosed AFEs are only an estimate of costs to be incurred and by electing to participate in the Wells, each working interest owner shall be responsible for its proportionate share of all costs incurred.

Thank you for your consideration of this proposal. Please contact me if you have any questions.

Sincerely,

1 MARGINAL RAC

Hanna Bollenbach

Bird Creek Resources, Inc. hereby elects to:
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Prater 10&9-24S-28E RB #113H well. Not to participate in the Prater 10&9-24S-28E RB #113H.
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Prater 10&9-24S-28E RB #114H well. Not to participate in the Prater 10&9-24S-28E RB #114H.
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Prater 10&9-24S-28E RB #123H well. Not to participate in the Prater 10&9-24S-28E RB #123H.
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Prater 10&9-24S-28E RB #124H well. Not to participate in the Prater 10&9-24S-28E RB #124H.
Bird Creek Resources, Inc.
Зу:
Citle:
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 AUTHODIZATION FOR EXPENDITIBE

		ESTIMATE OF COSTS A	NU AUTHORIZATION F	JR EXPENDITURE		
DATE:	December 15, 2023			AFE NO.:		500002,896.01.001
WELL NAME:	Prater State Com #11:	34		FIELD:	_	Bone Spring
					_	18237'/7350'
LOCATION:	Section 1089 24S 28E			MD/TVD:	_	
COUNTY/STATE:	Eddy, NM			LATERAL LENGTH:	_	10,320
MRC WI:						
	First Bone Spring San	d .				
GEOLOGIC TARGET:				and with manual AC from a	t make a	
REMARKS:	Onli and complete a hi	orizontal 2 mile long Firs	Bone Spring sand ter	get with about 40 mac s	Raues	
		DRILLING	COMPLETION	PRODUCTION		TOTAL
INTANGIBLE C	DSTS	COSTS	COSTS	COSTS	FACILITY COSTS	COSTS
Land / Legal / Regulatory	0010	78,000	5	\$ 10,000	\$ 10,000	\$ 98,000
Location, Surveys & Damage	16	128,233	13,000	50,000	15,000	206,333
Drilling		628.875			A CONTRACTOR	528 875
Cementing & Float Equip		184,000				184,000
Logging / Formation Evalual	inn		3,000	3,000		5,000
Flowback - Labor				52,785		52,785
Flowback - Surface Rentals				190,200		190,200
Flowback - Rental Living Qu	arters			21,000		21,000
Mud Logging	aireis	16,675				16,875
Mud Circulation System		45,700				45,700
Mud & Chemicals		212,100	49,000	31,000		292,100
Mud / Wastewater Disposal		130,000		9,000		139,000
Freight / Transportation		12,750	26,700	12,000		51,450
	_	96,000	91,500	13,200	12,600	213,300
Rig Supervision / Engineerin	B	83,300	31,500	10,200	,	83,300
Drill Bits		133,000	352,098	10,000		495,098
Fuel & Power		75,500	682,500	3,000		761,000
Water		12,000	102,000	5,000		12,000
Drig & Completion Overhead	'	12,000				-
Plugging & Abandonment		240,607				240,607
Directional Drilling, Surveys			118,000	11,400		129,400
Completion Unit, Sweb, CTU			178 609	7,000		185,609
Perforating, Wireline, Slickline	16		61,875	5,000		66,875
High Pressure Pump Truck			2,329,859	3,000		2,329,859
Stimulation	i.			10.000		25,500
Stimulation Flowback & Disp	,	22 828	15,500	10,000		32,827
Insurance		32,827	F0.750	30.000		213,750
Labor		141,500	59,750	12,500		419.898
Rental - Surface Equipment		74,910	329,985			239,875
Rental - Downhole Equipme	าใ	153,675	000,38			81,153
Rental - Living Quarters		41,820	39,333			330,403
Contingency		76,210	210,665	43,509	<u>:</u> _	
MaxCom		18,354				18,354
	TOTAL INTANGIBLES	2,616,536	4,647,395	509,594	37,600	7,811,125
		DRILLING	COMPLETION	PRODUCTION		TOTAL
TANGIBLE CO	STS	COSTS	COSTS	COSTS	FACILITY COSTS	COSTS
Surface Casing	- 1	29,230	\$	5	\$	\$ 29,230
Intermediate Casing	22	155,350				155,350
Drilling Liner		-				-
Production Casing		503,493				503,493
Production Liner						-
Tubing		-		132,660		132,660
Wellhead		68,000		55,000	0	123,000
Packers, Liner Hangers			58.969	6,000		64,089
Tanks					25,000	25,000
Production Vessels				-	180,000	160,000
Flow Lines					125,000	125,000
					S	
Rod string				40,000		40,000
Artificial Lift Equipment				19333	25,000	25,000
Compressor					50,000	50,000
Installation Costs Surface Pumps				5,000	25,000	30,000
Non-controllable Surface						-
Non-controllable Downhole						
					·	
Downhole Pumps	and the second			15,000	50,000	65,000
Measurement & Meter Install	Audi			10,000		
Gas Conditioning / Dehydrat				5,000	80,000	85,000
Interconnecting Facility Pipi	ng			5,000	*	
Gathering / Bulk Lines				2,000		2,000
Valves, Dumps, Controllers				2,000	10,000	10,000
Tank / Facility Containment					20.000	20.000
Flare Stack				2,000	50,000	52,000
Electrical / Grounding				2,000	30,000	2,000
Communications / SCADA				2,000	42,000	42,000
Instrumentation / Safety		TEC 075	58,969	264,660	662,000	1,741,722
	TOTAL TANGIBLES					
	TOTAL COSTS >	3,372,609	4,786,385	774,254	699,650	9,552,847
PARED BY MATADOR PR	RODUCTION COMPAR	IY:				
The second control of		V V V V V V V V V V V V V V V V V V V	mus			
Dritting Engineer:	Tyler Kinnon	Team Lead - WTXIN	IM JAPA			
Completions Engineer	Trace Saha		// JME			
Production Engineer:			0			
Production Engineer.	DEX FIICID WALLDEST DEED					
or beginner of an artist and the control of the con						
ADOR RESOURCES CON	MPANY APPROVAL:					
Executive VP, Res		SVP Gaoscien	ce	COO- Drills	ng, Completion and Product	ion
	WTE		NLF			CC
Executive VP, Legal						
Exercitive VP, Legal	CA					
_ 4						
President						
	BG					
OPERATING PARTNER	APPROVAL:					
						ID.
Company Name:			Working Interest (%):		Tax	ID:
			-			
Signed by:			Date:			
			-			
Title:			Approval:	Yes		No (mark one)
			_			
	and as being or on apply tom or he like	CARRIED WAR TO CONTRACT TO	CONTRACTOR TRACTOR	OF PERSON NAMED SPECIAL PROPERTY.	the Aft, me Participate Agency to \$10.00	THE PART OF STREET

AFE - Version 3

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1500 • DALLAS, TEXAS 75240 Phone (972) 371-5200 • Fax (972) 371-5201

			STIMATE OF COSTS	S AND	AUTHORIZATION I	OR E	XPENDITURE					
DATE:	December 15, 2	023					AFE NO.:		176	5000	02.898.01.001	
WELL NAME:	Prater State Con	n #123H		FIELD: MD/TVD:						Bone Spring 19067/8180		
LOCATION:	Section 10&9 24	S 28E										
COUNTY/STATE:	Eddy, NM				LATERAL LENGTH:					10,320		
MRC WI:		_										
GEOLOGIC TARGET:	Second Bone Sp											
REMARKS:	Drill and complet	te a honz	ontal 2 mile long Se	econt	Bone Spring sand	targe	et with about 46 fra	c stages	E			
INTANGIBL	E COSTS		DRILLING COSTS		COMPLETION	_	PRODUCTION COSTS	FAC	ILITY COSTS		TOTAL COSTS	
Lond / Legal / Regulatory \$_ Location, Surveys & Damages		\$_	78,000 128,333	5.	13,000	\$_	10,000 50,000	·_	10,000	5_	98,000 206,333	

INTANGIBLE COSTS		DRILLING	COMPLETION	PRODUCTION	FACILITY COSTS	TOTAL COSTS
		78,000		\$ 10,000	\$ 10,000	5 98.
and / Legal / Regulatory		128,333	13,000	50,000	15,000	206.
ocation, Surveys & Damages	_		13,000	20,000	- 10,000	580.
rilling	_	588,000				184,
ementing & Float Equip	_	184,000				6,
ogging / Formation Evaluation			3,000	3,000		
Towback - Labor	_			52,785		52,
Towback - Surface Rentals				190,200		190,
Towback - Rental Living Quarters				21,000		21.
flud Logging		15,000				15.
Aud Circulation System	_	43,413				43.
		210,750	49,000	31,000		290.
lud & Chemicals			45,000	9,000		139.
Rud / Wastewater Disposal		130,000				51,
relght / Transportation	-	12,750	26,700	12,000	40.000	207.
Ng Supervision / Enginearing		90,000	91,500	13,200	12,600	
Prill Bits	_	83,300				83,
uel & Power	_	122,500	352,098	10,000	-	484,
Vater		65,500	682,500	3,000		751,
		11,250				11,
rig & Completion Overhead		11,230				
lugging & Abandonment	_	diam bir i				229
irectional Drilling, Surveys		229,737				129
ompletion Unit, Swab, CTU		•	118,000	11,400		
erforating, Wireline, Slickline		-	178,609	7,000		185
ligh Preseure Pump Truck		•	61,875	5,000	•	66
timulation	_		2.329 859			2,329
			15,500	10,000		25
Stimulation Flowback & Disp	_		15,500	10,000		34
neurance		34,321				213
abor		141,500	59,750	12,500		
ental - Surface Equipment		69,135	329.988	15,000		414
ental - Downhole Equipment		164,300	86.000		-	250
ental - Living Quarters	-	40,425	39,333			79
Contingency		73,774	210,685	43,509		327
	_	18,905		45,600		16.
flaxCom			11272200010100	11 000000 000000		
TOTAL IN	TANGIBLES >	2,532,892 DRILLING	4,647,395 COMPLETION	509,594 PRODUCTION	37,600	7,727 TOTAL
TANGIBLE COSTS		COSTS	COSTS	COSTS	FACILITY COSTS	COSTS
jurface Casing	5	29,230		7	5	\$ 29.
			•——	Ö		155.
ntermediate Casing		155,350	-	<u></u>		155
ntermediate Casing Drilling Liner		155,350	·	ő —		
ntermediate Casing			•			
ntermediate Casing Filling Liner Production Casing		155,350				527
ntermediate Cesing Brilling Liner Production Casing Production Liner	Ē	155,350 - 527,497	<u>'</u>	132,660		527
ntermediate Casing Irilling Liner Iroduction Casing Iroduction Liner Iubing		155,350 527,497	<u>'</u>	132,660 55,000		527 132 123
ntermediate Casing Drilling Liner roduction Casing Production Liner Ubing Velihead		155,350 - 527,497	56 989	55,000		527 132 123
ntermadiate Cesing Drilling Liner Production Casing Production Liner Urbing Velihead Packers, Liner Hangers		155,350 527,497 	58 989		25,000	527 132 123 64
rtermediate Česing Irilling Liner roduction Casing roduction Liner ubing Velihead ackers, Liner Hangers anks		155,350 527,497	58 989	55,000	25,000	527 132 123 54 25
ntermediate Česing rilling Liner roduction Casing roduction Liner ubbling ubulhead ackers, Liner Hangers ands roduction Vessels		155,350 527,497 	56 989	55,000	160,000	527 132 123 64 25
ntermediate Česing rilling Liner roduction Casing roduction Liner ubbling ubulhead ackers, Liner Hangers ands roduction Vessels		155,350 527,497 	56 989	55,000		527 132 123 64 25
rtermediate Česing ririling Liner roduction Casing roduction Liner ubing Vellhead ackers, Liner Hangers anks roduction Vessels low Lines		155,350 527,497 	56 989	55,000 6,000	160,000	527 132 123 64 25, 160 125
rearmediate Časing rilling Liner roduction Casing roduction Liner ubbing leithead ackers, Liner Hangers anks roduction Vessels low Lines od string		155,350 527,497 	56 989	55,000	160,000	527 132 123 64 25 150 125
ntermediate Česing rilling Liner rilling Liner roduction Casing roduction Liner ubbing lelthead ackers, Liner Hangers anks roduction Vessels low Lines od string rillificial Life Equipment		155,350 527,467 	56 989	55,000 6,000	160,000	527 132 123 64 25 150 125
rtermetlate Česing Irilling Liner Iroduction Casing Iroduction Liner Ubbing Velihead ackers, Liner Hangers anks Iroduction Vessels Iroduction Vessels Irod Lines Iroduction Upsace Iroduction I		155,350 527,467 	56 989	55,000 6,000 40,000	160,000 125,000 25,000	527 132 123 64 255 160 125
rtermelate Česing Irillinia Liner Iroduction Casing Iroduction Liner Iroduction Liner Iroduction Liner Iroduction Liner Iroduction Liner Iroduction Vessels Iroduction Vessels Iroduction Lines I		155,350 527,467 	56 989	55,000 6,000 40,000	160.000 125,000 25,000 50,000	527 132 123 64 25 160 125 40 255 50
retermediate Česing ririling Liner roduction Casing roduction Liner ubring Vellhead rackers, Liner Hangers anks roduction Vessels fow Lines tod string vellicial Lift, Equipment ompressor stallation Costs surface Fumps		155,350 527,467 	56 989	55,000 6,000 40,000	160,000 125,000 25,000	527 132 123 64 25 160 125 40 255 50
ntermediate Časing ritiling Liner roduction Casing roduction Liner ubing Velthoad ackers, Liner Hangers anks roduction Vessels low Lines od string wifficial Lift Equipment ompressor stallation Costs urface Fumps		155,350 527,467 	56 989	55,000 6,000 40,000 	160.000 125,000 25,000 50,000	527 132 123 64 25 160 125 40 255 50
retermediate Česing tritiling Liner roduction Casing roduction Liner ubring Velihead ackers, Liner Hangers anks roduction Vessels tood string vilficial Lift Equipment compressor nestallation Costs urface Pumps too-controllable Surface		155,350 527,467 	56 989	55,000 6,000 40,000	160.000 125,000 25,000 50,000	527 132 123 64 25 160 125 40 255 50
ntermediate Česing rilling Liner roduction Casing roduction Liner ubbing leithead ackers, Liner Hangers anks roduction Vessels low Lines od string rillificial Lift Equipment compressor stallation Costs urface Pumps oo-controllable Surface oo-controllable Overshole		155,350 527,467 69,000	56 989	40,000 5,000	160,000 125,000 25,000 50,000 25,000	527 132 123 64 255 160 125 40, 25 50 30
ntermediate Časing rilling Liner roduction Casing roduction Liner ubring felthoad ackers, Liner Hangers anks roduction Yessels low Lines od string rillorial Lift Equipment ompressor stallation Costs urface Pumps on-controllable Surisce on-controllable Downhole ownhole Pumps		155,350 527,467 	56 989	55,000 6,000 40,000 	160.000 125,000 25,000 50,000	527 132 123 64 255 160 125 40, 25 50 30
rearmediate Casing rilling Liner roduction Casing roduction Liner ubring leithead ackers, Liner Hangers anks roduction Vessels low Lines od string rilficial Lift Equipment ompressor strained response r		155,350 527,467 63,000	56 989	40,000 5,000	160,000 125,000 25,000 50,000 25,000	527 132 123 64 255 160 125 40, 25 50 30
retermediate Časing ritiling Liner roduction Casing roduction Liner ubing Velthoad ackers, Liner Hangers anks roduction Vessels low Lines od string writicals Lift Equipment compressor stallation Costs urface Pumps ton-controllable Surface ton-con		155,350 527,467 63,000	56 969	55,000 6,000 40,000 - - 5,000 - 15,000	160,000 125,000 25,000 50,000 25,000	527 1322 1233 64 25 1500 125 40 25 500 30
rearmediate Česing ritiling Liner roduction Casing roduction Liner ubring feliable feliable deliable d		155,350 527,467 63,000	56 989	40,000 5,000	160,000 125,000 25,000 50,000 25,000	527 1322 1233 64 25 1500 125 40 25 500 30
retermediate Česing Irtilling Liner Iroduction Casing Production Liner Unding Velihead ackers, Liner Hangers anks Production Vessels Ioo String Intillicial Lift Equipment Compressor Installation Costs Iurface Pumps Ioo-controllable Surface Ioo-controllable Downhole Ioownhole Pumps Iooswhole Downhole Ioownhole Pumps Iooswhole Pumps Iooswhole John Iooswhole Ioownhole Surface Iooswhole Ioownhole Ioownhole Pumps Iooswhole John Iooswhole Ioownhole Pumps Iooswhole John Iooswhole Ioownhole John Iooswhole Ioo		155,350 527,467 63,000	56 969	55,000 6,000 40,000 	160,000 125,000 25,000 50,000 25,000	\$27 132 123 64 25 160 125 40 25 5 50 30
retermediate Česing Iritiling Liner Iritiling Liner Iritiling Liner Iritiling Liner Urbing Velihead Acakers, Liner Hangers anks Iroduction Vessels Iroduction Vessels Iroduction Vessels Iroduction Iritical Lift Equipment Iritical		155,350 527,467 63,000	56 989	55,000 6,000 40,000 - - 5,000 - 15,000	160,000 125,000 25,000 50,000 25,000 50,000	527 132 123 64 255 160 125 50 30 65
retermediate Česing Iritiling Liner Iroduction Casing Iroduction Liner Uniting Velthead Iroduction Vessels Iroduction Iroduction Vessels Iroduction Iroduction Vessels Iroduction Iroducti		155,350 527,467 63,000	56 989	55,000 6,000 40,000 	160,000 125,000 25,000 50,000 25,000 50,000 50,000	527 132 123 64 25 166 125 40 25 50 30 65 65 65
retarmediate Casing prilling Liner production Casing production Liner ubbing Vellhead Vellhead Vellhead Vellhead Vellhead Vellened Vellene		155,350 527,467 63,000	56 989	55,000 6,000 40,000 	160,000 125,000 25,000 50,000 25,000 50,000	527 132 123 64 255 160 125 40, 25 65 65 65
retermediate Česing Iritiling Liner Iroduction Casing Iroduction Liner Ubbing Vellhead Irackers, Liner Hangers Sanks Iroduction Vessels Iroduction Iroducti		155,350 527,467 63,000	56 989	55,000 6,000 40,000 	160,000 125,000 25,000 50,000 25,000 50,000 10,000	527 132 123 64 255 160 125 40, 25 65 65 65
Intermediate Casing ritiling Liner roduction Casing roduction Liner ubing Velihaad ackers, Liner Hangers anks roduction Vessels for Liner vessels for Liner vessels for Liner vessels for Lines		155,350 527,467 63,000	56 989	55,000 6,000 40,000 - 5,000 - 15,000 - 2,000 - 2,000	160,000 125,000 25,000 50,000 25,000 50,000 50,000	527 132 123 64 25 160 125 160 30 65 65 65 65 65 65
tearmediate Česling ritiling Liner roduction Casing roduction Casing roduction Liner ubing John Berger		155,350 527,467 63,000	56 989	55,000 6,000 40,000 	160,000 125,000 25,000 50,000 25,000 50,000 50,000 10,000 20,000 50,000	\$27 132 123 64 25 160 125 50 30 65 65 2 2 10 20 25 5 5 5 6 3 6 6 5 5 5 5 5 5 5 5 5 5 5 5
retermediate Česing Intermitting Liner Intermitting Liner Intermitting Liner Verbild Control Verbild Verb		155,350 527,467 63,000		55,000 6,000 40,000 	160,000 125,000 25,000 50,000 25,000 50,000 50,000 10,000 20,000 50,000	155, 527, 132, 123, 64, 25, 150, 125, 50, 30, 65, 65, 65, 2, 2, 42, 42,
retermediate Česing Intermitting Liner Intermitting Liner Intermitting Liner Verbild Control Verbild Verb	TANGIBLES	155,350 527,467 63,000	56 989	55,000 6,000 40,000 - 5,000 - 15,000 - 2,000 - 2,000	160,000 125,000 25,000 50,000 25,000 50,000 50,000 10,000 20,000 50,000	\$27, 132, 2123, 123, 125, 125, 125, 125, 125, 125, 125, 125

	TOTAL COSTS >	3,312,939	4,706,385	774,634	CAN'CON	3,433,171
ED BY MATADOR PRO	DUCTION COMPANY	<u></u>				
Drilling Engineer	Tyler Kinnon	Team Lead - WTX/NM	QMC-			
Completions Engineer:	Trace Saha	20	/ JME			
Production Engineer: Din	Philip van den Berg					
R RESOURCES COMP	ANY APPROVAL:					
Executive VP, Res		SVF Geoscience	NLF	COO- Drilling, Co	mpletion and Production	CC
Europe MD Local	WTÉ		NOP			
Executive VP, Legal	CA					
President						
	BG					
ERATING PARTNER AP	PROVAL:					
Сотралу Name:		Wo	rking Interest (%):		Tax ID:	
Signed by:			Date:			
			Approval: V	es.		(mark one)

Exhibit C-5

Owner Alpha Energy Partners, LLC Bird Creek Resources, Inc. BNSF Railway Company Boys Clubs of America Brian C. Reid and wife, Katherine A. Reid Calvin Sawyer, as his separate property Carissa Brown, Trustee of the Karen Roberts Special Needs T Chevron Midcontinent, LP	Delivered to Initial	Unable to Deliver	2nd Attempt	1
Alpha Energy Partners, LLC Bird Creek Resources, Inc. BNSF Railway Company Boys Clubs of America Brian C. Reid and wife, Katherine A. Reid Calvin Sawyer, as his separate property Carissa Brown, Trustee of the Karen Roberts Special Needs 1		Deliver		Discussions
Bird Creek Resources, Inc. BNSF Railway Company Boys Clubs of America Brian C. Reid and wife, Katherine A. Reid Calvin Sawyer, as his separate property Carissa Brown, Trustee of the Karen Roberts Special Needs 1			Accompt	Discussions
BNSF Railway Company Boys Clubs of America Brian C. Reid and wife, Katherine A. Reid Calvin Sawyer, as his separate property Carissa Brown, Trustee of the Karen Roberts Special Needs T	·			√
Boys Clubs of America Brian C. Reid and wife, Katherine A. Reid Calvin Sawyer, as his separate property Carissa Brown, Trustee of the Karen Roberts Special Needs 1	V ✓			·
Brian C. Reid and wife, Katherine A. Reid Calvin Sawyer, as his separate property Carissa Brown, Trustee of the Karen Roberts Special Needs 1	V	/	√	
Calvin Sawyer, as his separate property Carissa Brown, Trustee of the Karen Roberts Special Needs 1	/	•	•	
Carissa Brown, Trustee of the Karen Roberts Special Needs 1	√	,	,	
		✓	√	
Chevron Midcontinent, LP				
	√			√
Chief Capital (O&G) II, LLC	\checkmark			✓
Christobal Judah Blanco, as his separate property		√	✓	
Deborah Miller, as her separate property		\checkmark	✓	
Edward Sawyer, as his separate property		✓	\checkmark	
Elias Patrick Blanco, as his separate property	\checkmark			
Elipsis Oil & Gas	✓		✓	\checkmark
EOG Resources, Inc.	\checkmark			\checkmark
Erma Lee Garcia, as her separate property	✓			
Ernest Linck, whose marital status is unknown		✓	✓	
Estate of Harold E. Miller		✓	✓	
Estate of Jacob Mathew Housouer			✓	
Estate of Margaret Russell		✓		
	✓			
Estate of Murle Holloway	<i>'</i>			
Estate of Virginia B. Miller	·	✓	√	
Florine Hanna, as her separate property		· /	· /	
Frances Escamilla Salsberry, as her separate property		√	*	
Gordon Miller, as his separate property			1	
Hazel Irene Luherman, as her separate property		√	v	
Helen D. Karnoski, as her separate property		√	√	
Humberto N. Morales, a/k/a Pinky Morales, as his separate	property	✓		
Jack's Peak, LLC	√			✓
John Shuford Dickins, III, as his separate property	✓			
Jose Manuel Escamilla, as his separate property		\checkmark	√	
Judy LaRue Lambert, as her separate propert		\checkmark	\checkmark	
Kevin Miller, as his separate property	\checkmark			
Leslie Blanco Miller, as her separate property	\checkmark			✓
LML Properties, LLC	\checkmark			✓
Lupe Ramirez and wife, Margarita Ramirez, as joint tenants		\checkmark	Q	
Mark Razo, as his separate property		\checkmark	1	
Millicena Denean Blanco Krow, as her separate property	✓			
Norma J. Barton, a single woman	\checkmark			✓
Norma J. Barton, as her separate property	✓			✓
Northern Oil and Gas, Inc.	✓			
OXY Y-1 Company	✓			✓
Pardue Farms	✓			✓
	-	1		
Patsy Delgado Razo, as her separate property		N.		

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C-5 Submitted by: MRC Permian Company Hearing Date: March 21, 2024 Case No. 24217

Pegasus Resources II, LLC	✓		k)	
Peggy Beesing Vorel, as her separate property	✓			
Phyllis Jean Peal (f/k/a Phyllis Jean Hummel), as her separa	te property	\checkmark	✓	
Raul Rojelio Blanco, as his separate property		\checkmark	\checkmark	
Roberto B. Lujan, as his separate property		\checkmark	\checkmark	
Robin Razo Martinez, as her separate property		\checkmark	✓	
Rory Razo, as his separate property		\checkmark	✓	
Ruth D. Roberts, whose marital status is unknown	✓			~
Ruth Daniel Roberts, as her separate property	✓			~
Sandra Pauley, as her separate property	✓			
Shannon C. Leonard, as Trustee of the Shannon C. Leonard				
Child's Trust	✓			✓
Shawna Haul, as her separate property		\checkmark	\checkmark	
Spectrum 7 Exploration Company		\checkmark	\checkmark	
Stephen Glenn Hopkins, whose marital status is unknown		\checkmark	✓	
Velia Briceno Blanco, as her separate property		\checkmark	✓	
Wesley Keith Roberts, as his separate property	✓			
Wesley Keith Roberts, whose marital status is unknown	\checkmark			

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

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

CASE NOS. 24217 & 24218

AFFIDAVIT OF DANIEL BRUGIONI

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

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

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D
Submitted by: MRC Permian Company
Hearing Date: March 21, 2024
Case Nos. 24217 & 24218

- 7. **Matador Exhibit D-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 proposed target interval of each of the respective proposed wells is labeled and marked with a yellow shaded area. The logs in the cross-section demonstrate that the targeted intervals, within the Bone Spring formation, are consistent in thickness across the entirety of the proposed spacing unit.
- 8. Based on my geologic study of the area, I have not identified any geologic impediments to drilling horizontal wells within the Bone Spring formation in the area of the spacing units proposed in these cases.
- 9. In my opinion, developing the acreage in these cases using laydown laterals is substantially the same as using standup laterals based on the maximum horizontal stress direction in this area.
- 10. In my opinion, each quarter-quarter section will be productive and contribute moreor-less equally to production from the horizontal spacing units.
- 11. In my opinion, horizontal drilling will be the most efficient method to develop this acreage, to prevent the drilling of unnecessary wells, and to result in the greatest ultimate recovery.
- 12. Approving Matador's application will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.

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

FURTHER AFFIANT SAYETH NOT

DANIEL BRUGIONI

STATE OF TEXAS

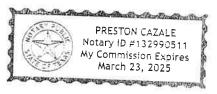
COUNTY OF Dallas

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

NOTARY PUBLIC

My Commission Expires:

3/23/2028



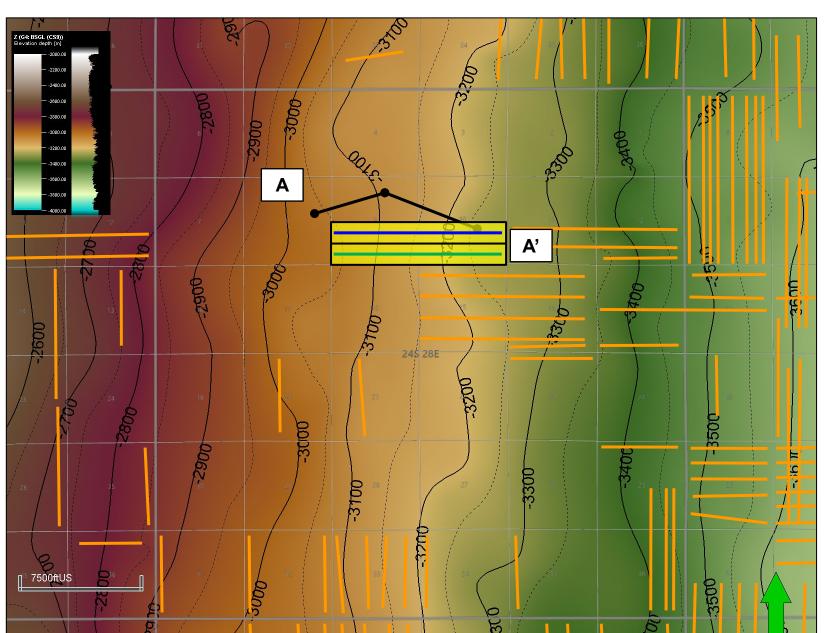
Locator Map

										Lea								
75.21E Eddy	175.216	173.24E	175 250	175 266	(四2元	175 28E	175 296	175 301	Abo	Reef	175 336	175 34E	175 356	175 362	175 3 7E	175 3RE	175	SLK AR
ES 21E	185 230	1674	185.250	105 245	185,276	185 284	185 290	185 300	185 316	185 326	185 33E	1853-6	1853%	185 365	185 77E	185 38E	185) 3965	Gaine
11.216	195 23E	195.2≪	195 252	195 265	198276	195 28E	195296	125.10¥O	ungest	Goat S	eep	195345	19539E	195,442	195 37E	19538E	195) 396	BLK A10
								(Capitar	Aquife	r						П	BLX A12
5 2 1 E	205 236	205 248	205 258	205 266	205272	205 282	205.2%	205 300	205 31E	205 326	205 3 W	205 34E	205 35E	205 34E	205 37E	205 18E	3913	BLX A28
21E	20155 226 215 226	20:55 2 × 23E	215 246	215250	215 265	215 27E	215 28E	YC 21529E	ounges	t Capita	n man	215338	- 215-34E	215350	1,215 36€	215 37E	21°	BOX A28 A28 A3
216	112.11E	225 23E	25.14	25 51	nsue	225 276	225 28E	25.96	225 30E	: 225 3 t E	225 32E	225 3.8	725 34E	225 150	275 36E	225.57E	225 380	Andre
21E	тил	2% 234	235.246	215 251	233-26E	Prater	Project	Area	23530E	235 3 16	235 32E	28 3E	235.242	235 35E	\$3434E	235 37E	235 38E	SLK A-45 B A
216	245 22E	245 201	245 24E	245 25E	245 26E	245 27E		245 29E	245 30E	245316	: 245-32E	26 331	245 340	265 254	245 36E	245 37E	2-6 3/E	BLK A51
216	2% TH	255,216	255.746	255 256	255 26E	2% 276	255.28E	255 29E	255 30E	255 31E	255 120	295 336	255 34E	255 351	255 365	255 376	255 38£	BLK ASS
ne /	265,228	26523E	265 24E	265 25E	265 26E	265 276	265 28E	100 New Mexi	000ftUS	107576	125	265.33E	265 340	265 356	265 36E	265 37E	265 38E	SLK A50
7.1	BLK64T15	0.06378	BLK62718	RIVATOR	BUXAUTIS	BURNING	ulherson	and the second second	K BLKSO	BUKSS	BDC54	B.K7[O	vina succes	BUX C24	BLK C23:	BUX.	C22	BLX 77 Win

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

BEFORE THE OIL CONSERVATION DIVISIONS 35 of 54
Santa Fe, New Mexico
Exhibit No. D-2
Submitted by: MRC Permian Company

Hearing Date: March 21, 2024
Case Nos. 24217 & 24218



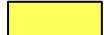
Map Legend

Prater #113 & #123 Wells

Prater #114 & #124 Wells

Bone Spring Wells

Project Areas

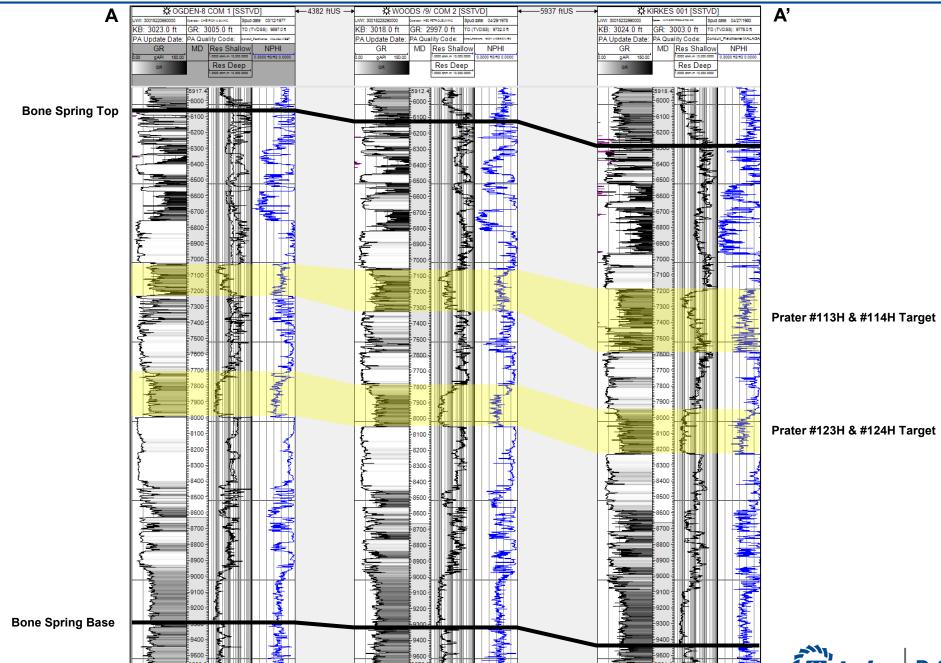


C. I. = 50'

Reference Line

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

Santa Fe, New Mexico Exhibit No. D-3 Submitted by: MRC Permian Company Hearing Date: March 21, 2024 Case Nos. 24217 & 24218



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

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

CASE NO. 24217

SELF-AFFIRMED STATEMENT OF PAULA M. VANCE

- 1. I am attorney in fact and authorized representative of MRC Permian Company ("MRC"), the Applicant herein. I have personal knowledge of the matter addressed herein and am competent to provide this self-affirmed statement.
- 2. The above-referenced application and notice of the hearing on this application was sent by certified mail to the locatable affected parties on the date set forth in the letter attached hereto.
- 3. The spreadsheet attached hereto contains the names of the parties to whom notice was provided.
- 4. The spreadsheet attached hereto contains the information provided by the United States Postal Service on the status of the delivery of this notice as of March 15, 2024.
- 5. I caused a notice to be published to all parties subject to this compulsory pooling proceeding. An affidavit of publication from the publication's legal clerk with a copy of the notice publication is attached herein.
- 6. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. E
Submitted by: MRC Permian Company
Hearing Date: March 21, 2024
Case No. 24217

3/19/2024

Date

Paula M. Vance

Pathir



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

March 1, 2024

VIA CERTIFIED MAIL CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of MRC Permian Company for Compulsory Pooling, Eddy **County, New Mexico:** *Prater 10&9-24S-28E RB #113H and Prater 10&9-24S-*

28E RB #123H wells

Ladies & Gentlemen:

This letter is to advise you that MRC Permian Company has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on March 21, 2024, and the status of the hearing can be monitored through the Division's website at https://www.emnrd.nm.gov/ocd/.

It is anticipated that hearings will be held in a hybrid format with both in-person and virtual participation options. The meeting will be held in the Pecos Hall Hearing Room at the Wendall Chino Building, 1st Floor, 1220 South St. Francis Ave., Santa Fe, New Mexico. To participate virtually in the hearing, see the instructions posted on the OCD Hearings website: https://www.emnrd.nm.gov/ocd/hearing-info/.

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

If you have any questions about this matter, please contact Hanna Bollenbach at (972) 619-4341 or hanna.bollenbach@matadorresources.com.

Sincerely,

Paula M. Vance

ATTORNEY FOR MRC PERMIAN COMPANY

						Your item was picked up
						at the post office at 12:28
0444044000765404660403		DO D 40704	Na: II	T \(70702 7704	pm on March 7, 2024 in
9414811898765404660403	Alpha Energy Partners, LLC	PO Box 10701	Midland	TX	/9/02-//01	MIDLAND, TX 79701.
						Your item has been
						delivered to an agent for
						final delivery in FORT
						WORTH, TX 76131 on
0.4.404.4000757.40.4550.444					75404 0000	March 5, 2024 at 8:33
9414811898765404660441	BNSF Railway Company	2500 Lou Menk Dr	Fort Worth	TX	76131-2828	
						Your item was delivered to the front desk,
						reception area, or mail
						room at 11:43 am on
						March 6, 2024 in NEW
9414811898765404660519	Boys Clubs of America	771 1st Ave	New York	NY	10017-3506	YORK, NY 10017.
9414811898765404660564	Brian C. Reid and wife, Katherine A. Reid	2592 Camarie Ave	Midland	TX	70705	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
3414811838703404000304	Reid	2392 Califarie Ave	iviiuiaiiu	17	79703	next facility.
	Calvin Sawyer, as his separate					Your item has been delivered to the original sender at 1:40 pm on March 14, 2024 in SANTA
9414811898765404660502	property	317 Daly St	Saint Paul	MN	55102-3211	FE, NM 87501.
	Carissa Brown, Trustee of The Karen					Your item was delivered to an individual at the address at 1:44 pm on March 9, 2024 in
9414811898765404660540	· ·	2509 Aspen St	Longview	TX	75605-1917	LONGVIEW, TX 75605.
		The state of the s	. 0			,

9414811898765404660533	Chevron Midcontinent, LP	1400 Smith St	Houston	TX	77002-7327	Your item has been delivered to an agent for final delivery in HOUSTON, TX 77002 on March 13, 2024 at 10:40 am.
9414811898765404660571	Christobal Judah Blanco, As His Separate Property	6021 Anderson Ave SE Apt 27	Albuquerque	NM	87108-1788	Your item arrived at our ALBUQUERQUE, NM 87101 destination facility on March 15, 2024 at 3:18 am. The item is currently in transit to the destination.
9414811898765404668263	Deborah Miller, as her separate property	860 Lewisburg Pike	Franklin	TN	37064-5726	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765404668201	Edward Sawyer, as his separate property	317 Daly St	Saint Paul	MN	55102-3211	Your item has been delivered to the original sender at 1:40 pm on March 14, 2024 in SANTA FE, NM 87501.
9414811898765404668287	Elias Patrick Blanco, as his separate property	2940 N 14th St	Grand Junction	СО	81506-4039	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765404668232	EOG Resources, Inc.	PO Box 9315	Santa Fe	NM	87504-9315	Your item was picked up at the post office at 5:25 pm on March 7, 2024 in SANTA FE, NM 87501.

9414811898765404668812	Erma Lee Garcia, as her separate property	121 S Quintana Dr	Anaheim	CA	92807-4043	Your item was delivered to an individual at the address at 9:38 am on March 5, 2024 in ANAHEIM, CA 92807.
9414811898765404668829	Ernest Linck, whose marital status is unknown	PO Box 524	Delta	со	81416-0524	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765404668898	Estate of Harold E. Miller	PO Box 137	Snyder	ОК	73566	Your item was delivered to an individual at the address at 9:00 am on March 5, 2024 in SNYDER, OK 73566.
9414811898765404668881	Estate of Jacob Mathew Housouer	PO Box 331	Crowell	TX	79227-0331	Your item was picked up at the post office at 9:53 am on March 7, 2024 in CROWELL, TX 79227.
9414811898765404668874	Estate of Margaret Russell	771 Wylie Cox Cir	Portales	NM	88130-7169	Your item has been delivered to the original sender at 1:40 pm on March 14, 2024 in SANTA FE, NM 87501.
9414811898765404668751	Estate of Murle Holloway	24040 State Highway 5	Chattanooga	ОК	73528-9013	Your item was picked up at a postal facility at 8:21 am on March 7, 2024 in CHATTANOOGA, OK 73528.

9414811898765404668706	Estate of Virginia B. Miller	202 5th St	Elgin	ОК	73538-9049	
						This is a reminder to pick up your item before March 21, 2024 or your
						item will be returned on March 22, 2024. Please pick up the item at the
9414811898765404668737	Rird Creek Resources Inc	PO Box 21470	Tulsa	ОК	74121-1470	TULSA, OK 74121 Post
	Florine Hanna, as her separate					Your item was delivered to an individual at the address at 2:15 pm on March 5, 2024 in
9414811898765404668959	property	1112 Irvin St	Carlsbad	NM	88220-4319	CARLSBAD, NM 88220.
9414811898765404668997	Frances Escamilla Salsberry, As Her Separate Property	324 E Bonney St	Roswell	NM	88203-5904	Your item arrived at the ROSWELL, NM 88201 post office at 9:12 am on March 12, 2024 and is ready for pickup.
	Gordon Miller, as his separate					The return on your item was processed on March 12, 2024 at 10:15 am in
9414811898765404668652	property	1101 West Harvey Ave.	Wellington	KS	67152	WELLINGTON, KS 67152.
						Your package will arrive later than expected, but is still on its way. It is
041401100076540466666	Hazel Irene Luherman, as her	C20 Lamau Ava Avat 200	Minusi Del-	_,	22420 5072	currently in transit to the
9414811898765404668690	separate property	628 Lenox Ave Apt 309	Miami Beach	FL	33139-5973	next facility.

				_		
9414811898765404668676	Helen D. Karnoski, as her separate property	1588 Sandinista Dr	Las Vegas	NV	89123-1402	Your item was delivered to an individual at the address at 10:10 am on March 6, 2024 in LAS VEGAS, NV 89123.
9414811898765404668195	Humberto N. Morales, a/k/a Pinky Morales, As His Separate Property	PO Box 1116	Artesia	NM	88211-1116	Your item has been delivered to the original sender at 1:40 pm on March 14, 2024 in SANTA FE, NM 87501.
9414811898765404668171	Jacks Peak, LLC	PO Box 294928	Kerrville	TX	78029-4928	Your item was picked up at a postal facility at 3:22 pm on March 7, 2024 in KERRVILLE, TX 78028.
9414811898765404668324	John Shuford Dickins, III, As His Separate Property	1462 Porch Swing Ln	Matthews	NC	28104-2966	Your item arrived at our CHARLOTTE NC DISTRIBUTION CENTER destination facility on March 13, 2024 at 11:14 am. The item is currently in transit to the destination.
9414811898765404668331	Jose Manuel Escamilla, As His Separate Property	324 E Bonney St	Roswell	NM	88203-5904	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.

	T. C.		1			
9414811898765404668058	Judy LaRue Lambert, as her separate property	15102 Falling Creek Dr	Houston	TX	77068-2418	
9414811898765404668096	Kevin Miller, as his separate property	6950 540 Loop Trlr A1	Logan	NM	88426-9643	Your item was picked up at a postal facility at 11:17 am on March 6, 2024 in LOGAN, NM 88426.
9414811898765404668416	Leslie Blanco Miller, as her separate property	34 Keelrock Pl	The Woodlands	TX	77382-5610	Your item was forwarded to a different address at 7:01 pm on March 9, 2024 in SPRING, TX. This was because of forwarding instructions or because the address or ZIP Code on the label was incorrect.
9414811898765404668409		PO Box 3194	Boulder		80307-3194	This is a reminder to pick up your item before March 18, 2024 or your item will be returned on March 19, 2024. Please pick up the item at the BOULDER, CO 80307 Post

	1					
						Your item arrived at our
						LUBBOCK TX
						DISTRIBUTION CENTER
						destination facility on
						March 14, 2024 at 6:07
						pm. The item is currently
	Lupe Ramirez and wife, Margarita					in transit to the
9414811898765404668430	Ramirez, As Joint Tenants	PO Box 112	Malaga	NM	88263-0112	
						This is a reminder to
						arrange for redelivery of
						your item or your item
						will be returned to
9414811898765404668522	Mark Razo, as his separate property	5007 S Tidwell Rd	Carlsbad	NM	88220-9572	sender.
						Your item has been
						delivered to an agent for
						final delivery in LOS
						LUNAS, NM 87031 on
	Millicena Denean Blanco Krow, As Her					March 14, 2024 at 11:38
9414811898765404668584	Separate Property	675 Highway 314 SW Apt 663	Los Lunas	NM	87031-7310	am.
						Your item was delivered
						to an individual at the
						address at 5:41 pm on
						March 7, 2024 in HOBBS,
9414811898765404667259	Norma J. Barton, a single woman	407 E Arriba Dr	Hobbs	NM	88240-3432	NM 88240.
						Your item was delivered
						to an individual at the
						address at 4:06 pm on
	Norma J. Barton, as her separate					March 5, 2024 in HOBBS,
9414811898765404667228	_	407 E Arriba Dr	Hobbs	NM	88240-3432	1 1
	,					Your item was delivered
						to the front desk,
						reception area, or mail
						room at 9:29 am on
						March 5, 2024 in
9414811898765404667242	Northern Oil and Gas. Inc.	4350 Baker Rd Ste 400	Minnetonka	MN	55343-8628	HOPKINS, MN 55343.
						.,

9414811898765404667273	OXY Y-1 Company	205 E Bender Blyd	Hobbs	NM	88240-2337	Your item was picked up at the post office at 1:40 pm on March 14, 2024 in SANTA FE, NM 87501.
J414011030703404007273	OAT 1-1 COMPANY	203 L Deliuer DIVU	110003	INIVI	00240-2337	JANTA I L, INIVI 0/JUI.
9414811898765404667853	Pardue Farms	PO Box 2018	Carlsbad	NM	88221-2018	Your item was picked up at the post office at 10:13 am on March 6, 2024 in CARLSBAD, NM 88220.
9414811898765404667822	Patsy Delgado Razo, as her separate property	1105 W Fox St	Carlsbad	NM	88220-4339	Your item has been delivered to the original sender at 1:40 pm on March 14, 2024 in SANTA FE, NM 87501.
9414811898765404667884	Pegasus Resources II, LLC	PO Box 470698	Fort Worth	TX	76147-0698	Your item has been delivered and is available at a PO Box at 8:06 am on March 5, 2024 in FORT WORTH, TX 76147.
9414811898765404667716	Peggy Beesing Vorel, as her separate property	PO Box 798	Fairacres	NM	88033-0798	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765404667761	Phyllis Jean Peal f/k/a Phyllis Jean Hummel, As Her Separate Property	613 County Hills Dr	Saint Louis	МО	63119-1327	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.

9414811898765404667709	Raul Rojelio Blanco, as his separate property	2720 Central Ave SE Apt G413	Albuquerque	NM	87106-2862	Your item was returned to the sender on March 6, 2024 at 8:28 am in ALBUQUERQUE, NM 87106 because the address was vacant or the business was no longer operating at the location and no further information was available.
9414811898765404667747	Robert B. Coleman, as his separate property	PO Box 501	Midland	ΤX	79702-0501	This is a reminder to pick up your item before March 19, 2024 or your item will be returned on March 20, 2024. Please pick up the item at the MIDLAND, TX 79702 Post Office.
	Roberto B. Lujan, as his separate property	1907 Mora St	Carlsbad		88220-2523	This is a reminder to arrange for redelivery of your item or your item will be returned to
9414811898765404667778	Robin Razo Martinez, as her separate property	1004 E Fiesta Dr	Carlsbad	NM	88220-6560	Your item was delivered to an individual at the address at 12:50 pm on March 5, 2024 in CARLSBAD, NM 88220.
9414811898765404667914	Rory Razo, as his separate property	1309 Normandy St	Carlsbad	NM	88220-4328	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.

9414811898765404667952	Ellipsis Oil & Gas Inc. F/K/A Westlawn Fortuna, Inc.	3500 Maple Ave Ste 1080	Dallas	TX	75219-3905	Your item was delivered to an individual at the address at 11:30 am on March 6, 2024 in DALLAS, TX 75219.
9414811898765404667969	Chief Capital O&G II, LLC	8111 Westchester Dr Ste 900	Dallas	TX	75225-6146	Your item was delivered to an individual at the address at 11:29 am on March 5, 2024 in DALLAS, TX 75225.
9414811898765404667921	Ruth D. Roberts, Whose Marital Status Is Unknown	PO Box 6368	Austin	TX	78762-6368	Your item has been delivered and is available at a PO Box at 12:01 pm on March 6, 2024 in AUSTIN, TX 78702.
9414811898765404667907	Ruth Daniel Roberts, as her separate property	PO Box 6368	Austin	TX	78762-6368	Your item has been delivered and is available at a PO Box at 12:01 pm on March 6, 2024 in AUSTIN, TX 78702.
9414811898765404667990	Sandra Pauley, as her separate property	16751 Read Rd	Honey Creek	IA	51542-4479	Your item was picked up at the post office at 11:12 am on March 12, 2024 in CRESCENT, IA 51526.
9414811898765404667945	Shannon C. Leonard, as Trustee of The Shannon C. Leonard Childs Trust	1018 Sunset Canyon Dr N	Dripping Springs	TX	78620-3955	Your item was delivered to an individual at the address at 12:26 pm on March 6, 2024 in DRIPPING SPRINGS, TX 78620.

9414811898765404667983	Shawna Haul, as her separate property	5223 Annie Ruth St	Milton	FL	32570-8100	Your item was refused by the addressee at 4:13 pm on March 13, 2024 in MILTON, FL 32570 and is being returned to the sender.
9414811898765404667938	Spectrum 7 Exploration Company	PO Box 671047	Houston	TX	77267-1047	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765404667976	Stephen Glenn Hopkins, Whose Marital Status Is Unknown	PO Box 516	Cloudcroft	NM	88317-0516	This is a reminder to pick up your item before March 19, 2024 or your item will be returned on March 20, 2024. Please pick up the item at the CLOUDCROFT, NM 88317 Post Office.
9414811898765404667662	Velia Briceno Blanco, as her separate property	267 Camino Real SW	Los Lunas	NM	87031-8571	Your item was returned to the sender on March 6, 2024 at 9:30 am in LOS LUNAS, NM 87031 because the addressee was not known at the delivery address noted on the package.
	Wesley Keith Roberts, as his separate		2538		3.552.5571	This is a reminder to arrange for redelivery of your item or your item will be returned to
9414811898765404667624		418 Forest Hills, League City	League City	TX	77572	sender.

	Maday Kaith Dalaasta Mhaas Masital					This is a reminder to arrange for redelivery of your item or your item will be returned to
9414811898765404667600	Wesley Keith Roberts, Whose Marital Status Is Unknown	419 Forest Hills Dr	League City	TX	77573-5759	
9414611696765404667600	Status is Officiowif	419 Forest fills Di	League City	17	77575-5759	Your item was picked up
						at the post office at 9:33 am on March 12, 2024 in
						HORSESHOE BAY, TX
9414811898765404667693	Cogent Energy, Inc. Profit Sharing Plan	PO Box 8329	Horseshoe Bay	TX	78657-8329	78657.
9414811898765404667648	SRR Permian, LLC	1751 River Run Ste 200	Fort Worth	TX	76107-6670	Your item was picked up at the post office at 1:40 pm on March 14, 2024 in SANTA FE, NM 87501.
						Your item was picked up at the post office at 11:43 am on March 5, 2024 in
9414811898765404667686	Penroc Oil Corporation	PO Box 2769	Hobbs	NM	88241-2769	HOBBS, NM 88240.
9414811898765404667679	Chief Capital O&G II, LLC	8111 Westchester Dr Ste 900	Dallas	TX		Your item was delivered to an individual at the address at 11:29 am on March 5, 2024 in DALLAS, TX 75225.
						This is a reminder to pick up your item before March 19, 2024 or your item will be returned on March 20, 2024. Please pick up the item at the MIDLAND, TX 79702 Post
9414811898765404667112	Peregrine Production, LLC	PO Box 1844	Midland	TX	79702-1844	Office.

Carlsbad Current Argus.

Affidavit of Publication Ad # 0005881841 This is not an invoice

HOLLAND AND HART PO BOX 2208

SANTA FE, NM 87504-2208

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

02/25/2024

Subscribed and sworn before me this February 25, 2024:

State of WI, County of Brown NOTARY PUBLIC

1 / 0

My commission expires

Ad # 0005881841 PO #: #113H-#123H # of Affidavits1

This is not an invoice

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

SANTA FE, NEW MEXICO

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case. The hearings will be conducted in a hybrid fashion, both inperson at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the WebEx virtual meeting platform (sign-in information below) on Thursday, March 21, 2024, beginning at 8:15 a.m. To participate in the hearings, see the instructions posted below. The docket may be viewed at https://www.emnrd.nm.gov/ocd/hearing-info/ or obtained from Sheila Apodaca, at Sheila. Apodaca@emnrd.nm.gov. Documents filed in these cases may be viewed at https://codimage.emnrd.nm.gov/maging/Default.aspx. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Sheila. Apodaca@emnrd.nm.gov, or the New Mexico Relay Network at 1-800-659-1779, no later than March 10, 2024. later than March 10, 2024.
STATE OF NEW MEXICO TO:

All named parties and persons
having any right, title, interest
or claim in the following case
and notice to the public.
(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.) To: All affected interest owners, including: Alpha Energy Partners, LLC; BNSF Railway Company; Boys Clubs of Ameri-ca; Brian C. Reid and wife, Katherine A. Reid, their heirs and ca; Brian C. Reid and wife, Katherine A. Reid, their heirs and devisees; Calvin Sawyer, as his separate property, his heirs and devisees; Carissa Brown, Trustee of the Karen Roberts Special Needs Trust; Chevron Midcontinent, LP; Christobal Judah Blanco, as his separate property, his heirs and devisees; Deborah Miller, as her separate property, her heirs and devisees; Edward Sawyer, as his separate property, his heirs and devisees; Elias Patrick Blanco, as his separate property, his heirs and devisees; EOG Resources, Inc.; Erma Lee Garcia, as her separate property, her heirs and devisees: property, nis neirs and devisees; EUG Resources, Inc.; Erma Lee Garcia, as her separate property, her heirs and devisees; Ernest Linck, whose marital status is unknown, his heirs and devisees; Estate of Harold E. Miller, his heirs and devi-sees; Estate of Jacob Mathew Housouer, his heirs and devi-sees; Estate of Margaret Russell, her heirs and devisees; Es-tate of Murle Holloway, his or her heirs and devisees; Es-tate of Virginia B. Miller, her heirs and devisees; Bird Creek Resources, Inc.; Florine Hanna, as her separate property, her heirs and devisees; Frances Escamilla Salsberry, as her sepa-rate property, her heirs and devisees; Gordon Miller, as his rate property, her heirs and devisees; Gordon Miller, as his separate property, his heirs and devisees; Hazel Irene Luherman, as her separate property, her heirs and devisees; Helen D. Karnoski, as her separate property, her heirs and devisees; Humberto N. Morales, a/k/a Pinky Morales, as his separate property, his heirs and devisees; Jack's Peak, LLC; John Shuford Dickins, III, as his separate property, his heirs and devisees; Jose Manuel Escamilla, as his separate property, his heirs and devisees; Kevin Miller, as her separate property, his heirs and devisees; Kevin Miller, as his separate property, his heirs and devisees; Leslie Blanco Miller, as her separate property, her heirs and devisees; his separate property, his heirs and devisees; Leslie Blanco Miller, as her separate property, her heirs and devisees; LML Properties, LLC; Lupe Ramirez and wife, Margarita Ramirez, as joint tenants, their heirs and devisees; Maraco, as his separate property, his heirs and devisees; Millicena Denean Blanco Krow, as her separate property, her heirs and devisees; Norma J. Barton, a single woman, her heirs and devisees; Norma J. Barton, as her separate property, her heirs and devisees; Northern Oil and Gas, Inc.; OXY Y-1 Company; Pardue Farms; Patsy Delgado Razo, as her separate property, her heirs and devisees; Pegasus Resources II, LLC; Peggy Beesing Vorel, as her separate property, her heirs and devisees; Rhyllis Jean Peal (f/k/a Phyllis Jean Hummel), as her separate property, her heirs and devisees; Robert B. Coleman, as his separate property, his heirs and devisees; Robert B. Coleman, as his separate property, his heirs and devisees; Robert B. Lujan, as his separate property, his heirs and devisees; Robert B. Lujan, as his separate property, his heirs and devisees; Robert B. Coleman, as his separate property, his heirs and devisees; Robert B. Lujan, as his separate property, his heirs and devisees; Robert B. Coleman, as his separate property, his heirs and devisees; Robert B. Coleman, as his separate property, his heirs and devisees; Robert B. Coleman, as his separate property, his heirs and devisees; Robert B. Coleman, as his separate property, his heirs and devisees; Robert B. Coleman, as his separate property, his heirs and devisees; Robert B. Coleman, as his separate property, his heirs and devisees; Robert B. Coleman, as his separate property, his heirs and devisees; Robert B. Coleman, as his separate property, his heirs and devisees; Robert B. Coleman, as his separate property, his heirs and devisees; Robert B. Coleman, as his separate property, his heirs and devisees; Robert B. Coleman, as his separate property, his heirs and devisees; Robert B. Coleman and Robert Robert Robert Robert Robert Robert Rob property, his heirs and devisees; Robin Razo Martinez, as her separate property, her heirs and devisees; Rory Razo, as his separate property, his heirs and devisees; Ellipsis Oil & Gas Inc. (f/k/a Westlawn Fortuna, Inc.); Chief Capital (O&G) II, LLC; Ruth D. Roberts, whose marital status is unknown, her heirs and devisees; Ruth Daniel Roberts, as her separate property, her heirs and devisees; Sandra Pauley, as her separate property, her heirs and devisees; Shannon C. Leonard, as Trustee of the Shannon C. Leonard Child's Trust; Shawna Haul, as her separate property her heirs and devisees; Haul, as her separate property, her heirs and devisees; Spectrum 7 Exploration Company; Stephen Glenn Hopkins, whose marital status is unknown, his heirs and devisees; Velia Briceno Blanco, as her separate property, her heirs and devisees; Wesley Keith Roberts, as his separate proper-ty, his heirs and devisees; Wesley Keith Roberts, whose

Energy, Inc. Profit Sharing Plan; SRR Permian, LLC; Penroc Oil Corporation; Chief Capital (0&G) II, LLC, and Peregrine Production, LLC.

Case No. 24217: Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order

not the above-styled cause seeks an order pooling all uncommitted mineral owners in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the N/2 S/2 of Sections 9 and 10, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Prater 10&9-24S-28E RB #113H and Prater 10&9-24S-28E RB #123H wells, both to be becomed by the NMM/A

#113H and Prater 10&9-24S-28E RB #123H wells, both to be horizontally drilled from a surface location in the NW/4 SW/4 (Unit L) of Section 10, with a first take point in the NE/4 SE/4 (Unit l) of Section 10 and a last take point in the NW/4 SW/4 (Unit L) of Section 9. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 3 milessouth of Loving, New Mexico. #5881841, Current Argus, February 25, 2024