BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING FEBRUARY 17, 2022

CASE No. 22465

RAY STATE COM #023H WELL

EDDY COUNTY, NEW MEXICO



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

APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 22465

TABLE OF CONTENTS

- Matador Exhibit A: Compulsory Pooling Application Checklist
- Matador Exhibit B: Application of Matador Production Company for Compulsory Pooling
- Matador Exhibit C: Affidavit of Sarah Hartsfield, Landman
 - o Matador Exhibit C-1: C-102s
 - o Matador Exhibit C-2: Land Tract Map
 - o Matador Exhibit C-3: Working Interest Ownership & Overriding Royalty Owners
 - o Matador Exhibit C-4: Sample Well Proposal Letters with AFE
 - 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: Brushy Canyon structure & cross-section map
 - o Matador Exhibit D-3: Brushy Canyon structural cross-section
- Matador Exhibit E: Notice Affidavit
- Matador Exhibit F: Affidavit of Publication

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 22465	APPLICANT'S RESPONSE		
Date	February 17, 2022		
Applicant	Matador Production Company		
Designated Operator & OGRID (affiliation if applicable)	OGRID No. 228937		
Applicant's Counsel:	Holland & Hart LLP		
Case Title: Santa Fe, New Mexico Exhibit No. A Submitted by: Matador Production Company Hearing Date: February 17, 2022 Case No. 22465	APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.		
Entries of Appearance/Intervenors:	N/A		
Well Family	Ray State Com		
Formation/Pool			
Formation Name(s) or Vertical Extent:	Brushy Canyon Formation		
Primary Product (Oil or Gas):	Oil		
Pooling this vertical extent:	N/A		
Pool Name and Pool Code:	Loving; Brushy Canyon, East Pool [40350]		
Well Location Setback Rules:	Statewide oil rules		
Spacing Unit Size:	480 acres		
Spacing Unit			
Type (Horizontal/Vertical)	Horizontal		
Size (Acres)	480		
Building Blocks:	40 acres		
Orientation:	South-North		
Description: TRS/County	E/2 of Section 36 and SE/4 of Section 25 all within Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico.		
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes		
Other Situations			
Depth Severance: Y/N. If yes, description	No		
Proximity Tracts: If yes, description	Yes; Ray State Com #023H well will be drilled at a location within 330 feet of the quarter section line separating the W/2 E/2 from E/2 E/2 of Section 36 and the W/2 SE/4 from the E/2 SE/4 of Section 25.		
Proximity Defining Well: if yes, description	Ray State Com #023H		
Applicant's Ownership in Each Tract	See Exhibit C-3		
Well(s)			

Received by OCD: 2/15/2022 /:40:34 PM	Page 4
Name & API (if assigned), surface and bottom hole location,	
footages, completion target, orientation, completion status (standard or non-standard)	
Well #1	Ray State Com #023H well
	SHL: NW/4 NW/4 (Unit A) of Section 1
	BHL:NW/4 SE/4 (Unit J) of Section 25
	Target: Brushy Canyon Formation Orientation: South-North
	Completion: Standard Location
Well #2	·
Well #3	
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibit C-1
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 A
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-2
Tract List (including lease numbers and owners)	Exhibit C-2
Pooled Parties (including ownership type)	Exhibit C-3
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	1976
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
1	Exhibit C-4
Overhead Rates In Proposal Letter	
Overhead Rates In Proposal Letter Cost Estimate to Drill and Complete	Exhibit C-4

Cost Estimate for Production Facilities	Exhibit C-4
Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Exhibit D
Target Formation	Exhibit D
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-2
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 pro	ovided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Adam G. Rankin
Signed Name (Attorney or Party Representative):	
Date:	17-Feb-22

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

APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 22465

<u>APPLICATION</u>

Matador Production Company ("Matador" or "Applicant") (OGRID No. 228937), 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 interests in the Brushy Canyon formation underlying a standard 480-acre, more or less, horizontal spacing unit comprised of the E/2 of Section 36 and SE/4 of Section 25 all within Township 23 South, Range 28 East, NMPM, Eddy County, New

Mexico. In support of its application, Matador states:

1. An affiliate entity of Matador is a working interest owner in the proposed

spacing unit and has the right to drill thereon.

2. Applicant seeks to dedicate the above-referenced spacing unit to the

proposed initial Ray State Com #023H well, to be drilled from a surface location in the

NW/4 NW/4 (Unit A) of Section 1, Township 24 South, Range 28 East to a bottom hole

location in the NW/4 SE/4 (Unit J) of Section 25.

3. The completed interval of the well will comply with statewide setbacks for

oil wells.

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

development of these lands from all working interest owners in the subject acreage.

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

Exhibit No. B

Submitted by: Matador Production Company Hearing Date: February 17, 2022

Case No. 22465

- 5. The pooling of interests will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.
- 6. In order to permit Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this horizontal spacing unit should be pooled, and Applicant should be designated the operator of the proposed initial well and the proposed horizontal spacing unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division, on January 6, 2022, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the horizontal spacing unit in the Brushy Canyon formation and approving the initial well thereon;
- B. Designating Applicant as operator of this spacing unit and the horizontal well to be drilled thereon;
- C. Authorizing Applicant to recover its costs of drilling, equipping, and completing 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% charge 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

By:

Michael H. Feldewert
Adam G. Rankin
Julia Broggi
Kaitlyn A. Luck
Post Office Box 2208
Santa Fe, NM 87504
505-998-4421
505-983-6043 Facsimile
mfeldewert@hollandhart.com
agrankin@hollandhart.com
jbroggi@hollandhart.com
kaluck@hollandhart.com

ATTORNEYS FOR MATADOR PRODUCTION COMPANY

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

APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NOS. 22465

AFFIDAVIT OF SARA HARTSFIELD

Sara Hartsfield, of lawful age and being first duly sworn, declares as follows:

1. My name is Sara Hartsfield 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 and

my credentials have been accepted as an expert witness in petroleum land matters.

3. I am familiar with the applications filed by Matador in these consolidated cases and

the status of the lands in the subject area.

4. In Case 22465, Matador seeks to pool all uncommitted interests in the

Brushy Canyon formation underlying a standard 480-acre, more or less, horizontal

spacing unit comprised of the E/2 of Section 36 and SE/4 of Section 25, Township 23

South, Range 28 East, NMPM, Eddy County, New Mexico. The spacing unit will be

dedicated to the proposed initial Ray State Com #023H well, to be drilled from a surface

location in the NW/4 NW/4 (Unit A) of Section 1, Township 24 South. Range 28 East,

NMPM, Eddy County, New Mexico to a bottom hole location in the NW/4 SE/4 (Unit J)

of Section 25, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico.

5. **Matador Exhibit C-1** contains a Form C-102 for the proposed initial well in this

standard spacing unit. These forms demonstrate that the completed interval for each well will meet

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

Exhibit No. C

Submitted by: Matador Production Company

the standard setback requirements for horizontal oil wells. In addition, as shown on the C-102, the lateral for the well is located 50 feet from the boundary line towards the E/2 E/2 of Section 36 and the E/2 Se/4 of Section 25 (the "Proximity Tracts"), those Proximity Tracts have included in this standard horizontal spacing unit pursuant to NMAC 19.15.16.15(B)(1)(b).

- 6. Matador understands that this Brushy Canyon well will be placed in the Loving; Brushy Canyon, East [40350] pool.
- 7. **Matador Exhibit C-2** identifies the tracts of land comprising each of the proposed horizontal spacing units. The subject acreage is comprised of state and fee lands.
- 8. There are no depth severances within the Brushy Canyon formation underlying this acreage.
- 9. **Matador Exhibit C-3** identifies the working interest owners that Matador is seeking to pool in this horizontal spacing unit.
- 10. **Matador Exhibit C-3** also identifies the overriding royalty owners that Matador is seeking to pool in this horizontal spacing unit.
- 11. Matador has conducted a diligent search of the public records in the county where the property is located, reviewed telephone directors and conducted computer searches to locate contact information for each of these mineral owners.
- 12. **Matador Exhibit C-4** contains a sample of the well proposal letters and AFEs sent to the working interest owners Matador was able to locate. The costs reflected in these AFEs are consistent with what other operators have incurred for drilling similar horizontal wells in the area in these formations.

- 13. **Matador Exhibit C-5** contains a general summary of the contacts with the uncommitted working interest owners that Matador was able to locate. In my opinion, Matador has undertaken good faith efforts to reach an agreement with the uncommitted mineral owners.
- 14. Matador requests that the overhead and administrative costs for drilling and producing the proposed wells be set at \$8,000 per month while drilling and \$800 per month while producing. These costs are consistent with what other operators are charging in this area for similar wells.
- 15. Matador has provided the law firm of Holland & Hart LLP with the names and addresses (where available) of the parties that Matador seeks to pool and instructed that they be notified of this hearing.
- 16. **Matador Exhibits C-1 through C-5** were either prepared by me or compiled under my direction and supervision.

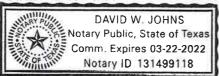
FURTHER AFFIANT SAYETH NOT.

Sarattae	Steld
Sara Hartsfield	V

STATE OF TEXAS)
COUNTY OF DALLAS)

SUBSCRIBED and SWORN to before me this 15th day of Feb. 2022 by

Sara Hartsfield.



NOTARY PUBLIC

My Commission Expires:

03-22-2022

EXHIBIT C-1

Section

1

Township

24-S

Range

28-E

Lot Idr

District I 1625 N. French Dr., Hobbs, NM 88240

District II 811 S. First St., Artesia, NM 88210

UL or lot no.

1

Phone: (575) 393-6161 Fax: (575) 393-0720

Phone: (575) 748-1283 Fax: (575) 748-9720

1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

1220 S. St. Francis Dr., Santa Fe, NM 87505

Phone: (505) 476-3460 Fax: (505) 476-3462

Santa Fe, New Mexico Exhibit No. C1

Page 13 of 44

County

EDDY

State of New Mexico Submitted by: Matador Production Company FORM C-102

Hearing Date: February 17, 2022 Revised August 1, 2011 Case No. 22465

East/West line

EAST

Energy, Minerals & Natural Resources Submit one copy to appropriate Department **District Office**

Feet from the

396'

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

^I API Numb	er	² Pool Code	³ Pool Name			
		40350	Loving; Brus	by Canyon,	East	
⁴Property Code		⁵ P1	operty Name			⁶ Well Number
		RAY STATE COM				023H
OGRID No.	⁸ Operator Name					⁹ Elevation
228937	MATADOR PRODUCTION COMPANY				2969'	
		¹⁰ Sur	face Location			

¹¹Bottom Hole Location If Different From Surface

North/South line

NORTH

Feet from the

884'

UL or lot no.	Section 25	Township 23-S	Range 28-E	Lot Idn —	Feet from the 2578'	North/South line SOUTH	Feet from the 1371'	East/West line EAST	County EDDY
¹² Dedicated Acres 480	¹³ Joint or 1	nfill 14Co	onsolidation Cod	le ¹⁵ Ord	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.

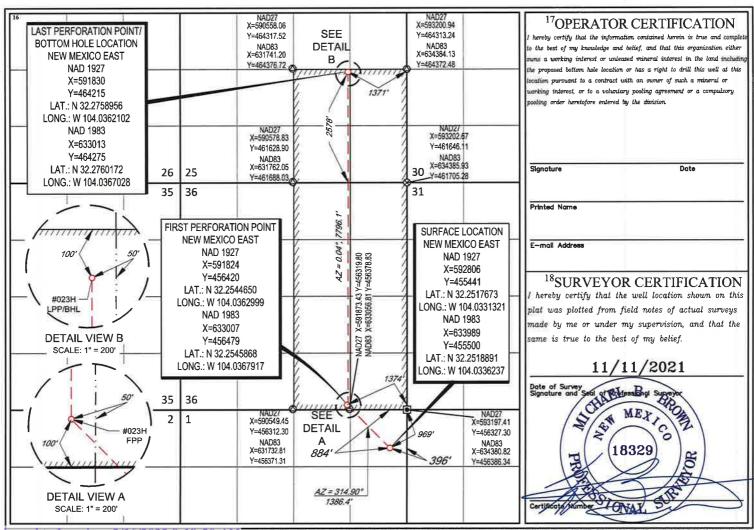
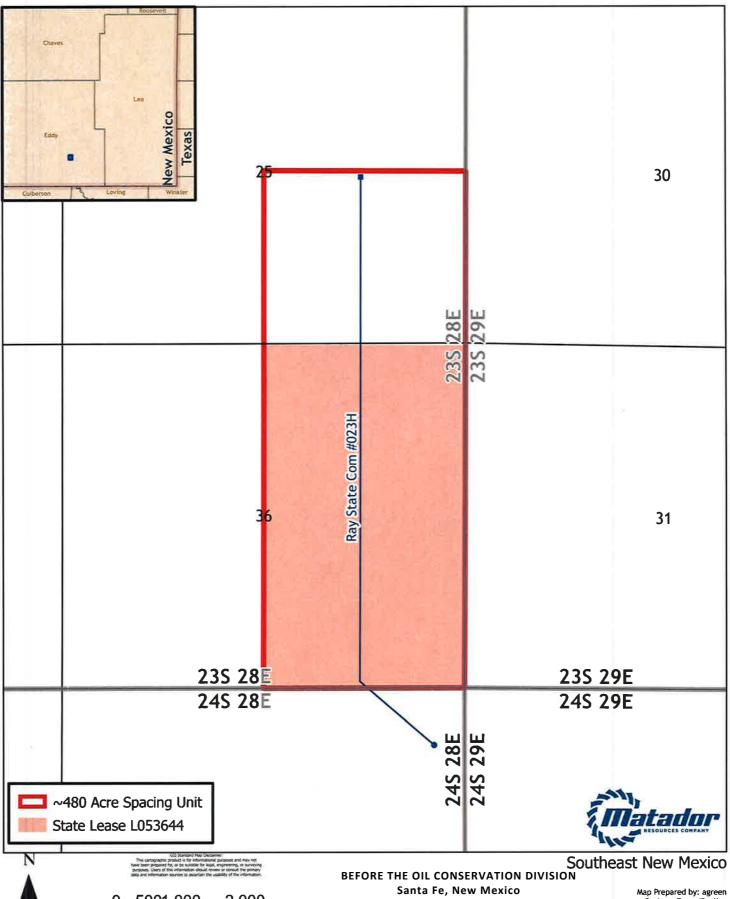


EXHIBIT C-2

Ray State #023H



Released to Imaging: 2/16/2022 8:18:50 AM

5001,000

2,000

Exhibit No. C2 **Submitted by: Matador Production Company**

Hearing Date: February 17, 2022 Case No. 22465

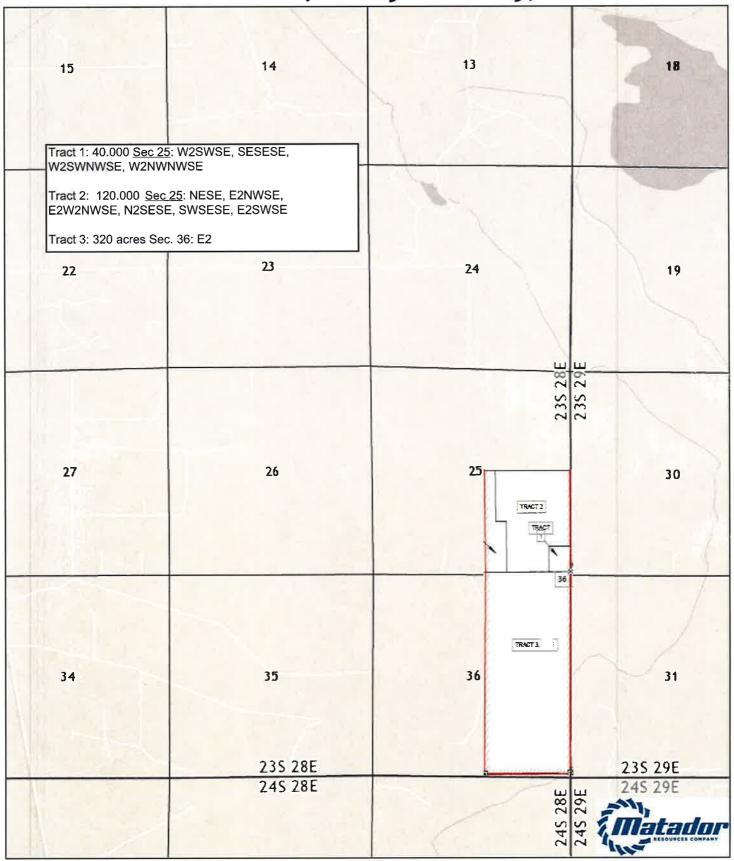
Map Prepared by: agreen Project: ForcedPooling Date: 12/14/2021 Coordinate System:

EXHIBIT C-3

Author: Matador Access Portal

Date: 2/9/2022

T23S-R28E, Eddy County, NM



■ Miles

7,800

Feet

10,400

1.4

1,300 2,600

0.175 0.35

0.7

1.05

N

Released to Imaging: 2/16/2022 8:18:50 AM

MRC Permian Company:		49.783841%			
Compulsory Pool:		35.711319 % 12.421507%			
Voluntary Joinder:					
Interest Owner:	Description:	Tract:	Interest:		
Alfred J. Rodriguez	Working Interest Owner	3	00.097599%		
Ann Norris, whose marital status is unknown	Working Interest Owner	3	00.006102%		
BMW Investments, LP	Working Interest Owner	3	00.008136%		
Bobbie McDearmon, as her separate property.	Working Interest Owner	3	00.090391%		
CSA Petroleum Corp.	Working Interest Owner	2	00.081358%		
Cyprus Gas Corporation	Working Interest Owner	2	00.290054%		
Devon Energy Production Company, LP	Working Interest Owner	2	00.821442%		
ENK3 Minerals, LP	Working Interest Owner	3	00.016271%		
Estate of Ralph E. Peacock	Working Interest Owner	3	00.081359%		
Frank J. Hughey, whose marital status is unknown	Working Interest Owner	3	00.006102%		



Matador Exhibit 2

Interest Owner:	Description:	Tract:	Interest:
Hat Mesa Oil Company	Working Interest Owner	3	00.398000%
Hillier, LLC	Working Interest Owner	2	00.003852%
Kaiser-Francis Oil Company	Working Interest Owner	1,2,3	24.888501%
Laura K. Reed, LLC	Working Interest Owner	4, 5	01.100000%
Marathon Oil Permian, LLC	Working Interest Owner	2	06.124671%
M.P.S., Inc.	Working Interest Owner	3	00.081358%
Michael Gollob Oil Company, Inc.	Working Interest Owner	3	00.008136%
Phillip G. Huey, whose marital status is unknown	Working Interest Owner	3	00.081357%
Randy J. Townsend, Trustee of the Anderson Lvg Trust dtd 6/26/95	Working Interest Owner	3	00.081358%
Sam Wolf, whose marital status is unknown	Working Interest Owner	3	00.008136%
Stephen Wolf, whose marital status is unknown	Working Interest Owner	3	00.008136%



Matador Exhibit 2

Interest Owner:	Description:	Tract:	Interest:
Trustee of the Reubin R. McDearmon and Bobbie J. McDearmon Revocable Trust dated December 8, 1992	Working Interest Owner	3	00.090391%
Union Hill Oil & Gas Co., Inc.	Working Interest Owner	3	01.155554%
Virginia A. Desmond, whose marital status is unknown	Working Interest Owner	3	00.162717%
W. R. Hughey, II, whose marital status is unknown	Working Interest Owner	3	00.020339%



Matador Exhibit 2

Interest Owner:	Description:	Tract	Interest:
Chevron U.S.A., Inc.	Overriding Royalty Owner	1 & 2	
Doug Ferguson, as his separate property	Overriding Royalty Owner	2	
Ponderosa Royalty, LLC	Overriding Royalty Owner	2	
Clay Johnson, whose marital status is unknown	Overriding Royalty Owner	2	
Larry G. Phillips, whose marital status is unknown	Overriding Royalty Owner	2	
Zunis Energy, LLC	Overriding Royalty Owner	2	
Susannah D. Adelson, Trustee of the james Adelson & Family 2015 Trusts	Overriding Royalty Owner	2	
Lawrence W. Robinette, whose marital status is unknown	Overriding Royalty Owner	2	
Debra Kay Primera, as her separate property	Overriding Royalty Owner	2	
Robert Mitchell Raindl, as his separate property	Overriding Royalty Owner	2	
Brent Mitchell Raindl, as his separate property	Overriding Royalty Owner	2	
Brady Lynn Raindl, as his separate property	Overriding Royalty Owner	2	



Matador Exhibit 2

Interest Owner:	Description:	Tract	Interest:
Brandi Blair Raindl, as her separate property	Overriding Royalty Owner	2	
Ricky D. Raindl, as his separate property	Overriding Royalty Owner	3	
Read & Stevens, Inc.	Overriding Royalty Owner	3 & 4	
Kaiser-Francis Oil Company	Overriding Royalty Owner	3 & 4	
First Century Oil, Inc.	Overriding Royalty Owner	3 & 4	
Laura K. Reed, LLC	Overriding Royalty Owner	3	
Watson Properties, LLC	Overriding Royalty Owner	3	
CLM Production Company	Overriding Royalty Owner	3 & 4	
Sealy Hutchings Cavin, Inc.	Overriding Royalty Owner	3 & 4	
Sharron S. Trollinger, Trustee of the Sharron Stone Trollinger Trust	Overriding Royalty Owner	3 & 4	
L. D. Williams, as his separate property	Overriding Royalty Owner	3	
GB Williams Properties, LLC	Overriding Royalty Owner	3 & 4	
James W. Williams, and wife Troyce Williams	Overriding Royalty Owner	3 & 4	



Matador Exhibit 2

Interest Owner:	Description:	Tract	Interest:	
Joshua R. Cress, Successor Trustee of The Cress Family Trust dated April 15, 1993	Overriding Royalty Owner	3 & 4		
Harvard Energy Partners, LP	Overriding Royalty Owner	3 & 4		
Schertz Energy, LLC	Overriding Royalty Owner	3 & 4		
Richardson Mineral & Royalty, LLC	Overriding Royalty Owner	3 & 4		
Walter Granberry, Jr., as his separate property	Overriding Royalty Owner	3 & 4		
Holsum, Inc.	Overriding Royalty Owner	3 & 4		
Tumbler Energy Partners, LLC	Overriding Royalty Owner	3 & 4		
J Bar Cane, Inc.	Overriding Royalty Owner	3 & 4		
Tierra Oil Company, LLC	Overriding Royalty Owner	3 & 4		
Chalcam Exploration, LLC	Overriding Royalty Owner	3 & 4		
The R-N Limited Partnership	Overriding Royalty Owner	3 & 4		
Watson Properties, LLC	Overriding Royalty Owner	3 & 4		



EXHIBIT C-4

MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240 Voice 972.371.5446 • Fax 214.866.4946 shartsfield@matadorresources.com

Sara Hartsfield Senior Landman

November 8, 2021

VIA CERTIFIED RETURN RECEIPT MAIL

Laura K. Reed, LLC 1217 W. Third Street Roswell, NM 88201

Re:

Matador Production Company – Ray State Com #023H Participation Proposal

Sections 36 & 25, Township 23 South, Range 28 East

Eddy County, New Mexico

Dear Sir/Madam:

On July 26, 2021, MRC Permian Company ("MRC") proposed the drilling of Matador Production Company's Ray State Com #023H and Ray State Com #024H wells, located in the E2 of Sections 36 and 25, Township 23 South, Range 28 East, Eddy County, New Mexico, both of which had lateral lengths of two (2) miles in the Brushy Canyon formation. MRC hereby rescinds the proposals and AFEs dated July 26, 2021.

Instead, MRC hereby proposes the drilling of the Ray State Com #023H well (the "Well"), which will have a lateral length of one and one-half (1.5) miles in the Brushy Canyon formation.

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping the Well is \$7,360,074 as found on the enclosed AFE dated October 27, 2021.
- The proposed surface hole location of the Well is approximately 396" FEL and 880" FNL of Section 1, Township 24 South, Range 28 East, Eddy County, New Mexico. The proposed bottom hole location of the subject well is approximately 1370' FEL and 2740' FNL of Section 25, Township 23 South, Range 28 East, Eddy County, New Mexico.
- The Well will have a targeted interval within the Brushy Canyon formation. We plan to drill the Well horizontally in the Brushy Canyon (~6,200' TVD) to a Total Measured Depth of approximately 13,774' resulting in a productive lateral of approximately 7,500'.
- 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.

Laura K. Reed, LLC will own a working interest in the Well, subject to title verification.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C4
Submitted by: Matador Production Company

Submitted by: Matador Production Company Hearing Date: February 17, 2022

Case No. 22465

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

MRC is proposing to drill the Well under the terms of the modified 1989 AAPL form of Operating Agreement dated June 19, 2019, by and between Matador Production Company, as operator and MRC Permian Company et al as Non-Operators which covers the E2 of Sections 36 & 25, Township 23 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

We have previously sent you a copy of the proposed Operating Agreement when Matador previously proposed the earlier wells we drilled on this acreage. You elected to not sign the Operating Agreement at that time. We plan to amend the contract area of the Operating Agreement, with respect to the Delaware formation only, to cover the E/2 of Section 36 and SE/4 of Section 25 in that formation. Should you choose to participate in the drilling and competition of the Well, a copy of the Operating Agreement, once amended, will be provided for your review and execution, however, the substantive terms of the Operating Agreement remain the same as the prior copy we sent you. If your election is to participate in the drilling and completion of the Well, please sign and return a copy of the enclosed AFE within thirty (30) days of receipt of this notice. Please be aware that the enclosed AFE is only an estimate of costs to be incurred and by electing to participate in the Well, each working interest owner shall be responsible for its proportionate share of all costs incurred.

Sincerely.

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

Enclosure(s)

Please elect one of the following and return to sender.

Laura K. Reed, LLC hereby elects to participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Ray State Com #023H well, located in Eddy County, New Mexico.

Laura K. Reed, LLC hereby elects not to participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Ray State Com B #023H well, located in Eddy County, New Mexico.

Laura K. Reed, LLC is interested in selling our interest in this unit, please contact to discuss.

Laura K. Reed, LLC

By:

Title:

Date:

Contact Number:

MATADOR PRODUCTION COMPANY

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

			371-5200 • Fax (972) 371- ND AUTHORIZATION FO								
DATE:	October 27th 2021	ESTIMATE OF COSTS A	ND ACTION 24 TION 19	AFE NO.:							
WELL NAME:	Ray State Com #023	H	FIELD: Loving; Brushy Canyon								
LOCATION:	Sections 36 & 25 23S		MD/TVD: 13774/6200'								
COUNTY/STATE:	Eddy, NM			-	7,500						
MRC WI:			LATERAL LENGTH; 7,500								
GEOLOGIC TARGET:	Brushy Canyon										
REMARKS:	Drill and complete a h	norizontal 1.5 mile long Bru	ishy Canyon sand targe	et with about 38 frac sta	ges						
		DRILLING	COMPLETION	PRODUCTION		TOTAL					
INTANGIBLE Land / Legal / Regulatory		COSTS \$ 78,000	COSTS	COSTS \$ 50,000	FACILITY COSTS \$ 10,000 \$	COSTS 138,000					
Location, Surveys & Dam		128,333	13,000	25,000	25,000	191,333					
Drilling		524,500				524,500 142,000					
Cementing & Float Equip Logging / Formation Eval		142,000	3,000	3,000		5,000					
Flowback - Labor				24,700		24,700					
Flowback - Surface Renta Flowback - Rental Living				120,050		120,050					
Mud Logging	Quarters.	12,500				12,500					
Mud Circulation System		33.225		40.000		33,225 194,250					
Mud & Chemicals Mud / Wastewater Dispos	al	135,250	49,000	10,000 7,500		142,500					
Freight / Transportation		10,200	26,700			36,900					
Rig Supervision / Engineer Drill Bits	ering	69,300 70,800	78,000	10,200	12,500	170,100 70,800					
Fuel & Power		74.250	264,893		•	339,143					
Water		85,000	289,406	2,000	-	376,406 9,000					
Orig & Completion Overhi Plugging & Abandonmen		9,000				-					
Directional Drilling, Surve	Pys.	171,514				171,514					
Completion Unit, Swab, C		===	118,000	12,800		130,800					
Perforating, Wireline, Silo High Pressure Pump True			51,750	B,000		59,750					
Stimulation			1,214,092			1,214,092					
Stimulation Flowback & I Insurance	Disp	24,793	15,500	50.400		65,900 24,793					
Labor		129,000	58,000	15,000		202,000					
Rental - Surface Equipme		55,860	248,535	10,000		314,395					
Rental - Downhole Equip Rental - Living Quarters	ment	117,000 31,240	86,000 33,785	3,000		206,000 65,025					
Contingency		61,538	146,637	34,415		242,590					
MaxCom		14,490				14,490					
	TOTAL INTANGIBLES	> 2,112,793 DRILLING	2,827,098 COMPLETION	386,065 PRODUCTION	47,600	5,373,556 TOTAL					
TANGIBLE	COSTS	COSTS	COSTS	COSTS	FACILITY COSTS	COSTS					
Surface Casing		\$ 21,231	·		· ·	21,231					
Intermediate Casing Drilling Liner		133,200	-			133,200					
Production Casing		333,829				333,829					
Production Liner						57,000					
Tubing Wellhead		73,000		57,000 45,000		118,000					
Packers, Liner Hangers			48,857	=		48,857					
Tanks					50,000 135,000	50,000 135,000					
Production Vessels Flow Lines		:			250,000	250,000					
Rod string						1					
Artificial Lift Equipment				340,000	20,000	340,000					
Compressor Installation Costs		-	-		100,000	100,000					
Surface Pumps				5 000	25,000	30,000					
Non-controllable Surface Non-controllable Downho						—— <u></u>					
Downhole Pumps	oia			-		1.5					
Measurement & Meter In:		3.63		11,000	70,400	81,400					
Gas Conditioning / Dehy Interconnecting Facility I					80,000	80,000					
Gathering / Bulk Lines	Liberal		-		1.00						
Valves, Dumps, Controlle					10,000	10,000					
Tank / Facility Containme Flare Stack	ent		0.———0		10,000	20,000					
Electrical / Grounding				50,000	50,000	110,000					
Communications / SCAD	A			6,000	42.000	6,000					
Instrumentation / Safety	TOTAL TANGIBLES	> 561,260	48,857	524,000	852,400	1,986,518					
	TOTAL COSTS		2,875,955	910,065	900,000	7,380,074					
	DODDINGTION COMP.	M.									
REPARED BY MATADO	R PRODUCTION COMP		T . F								
Drilling Engin		Team Lead - WTX/N									
Completions Engin			JME								
Production Engin	eer: Kyla Christy										
ATADOR RESOURCES	COMPANY APPROVAL										
				D.E. 600 D.E.	- Calchies and Braducties						
Executive VP, COO/0	DEL			EAL COO. DUR	g, Completion and Production	BG					
Executive VP, L		SVP Geoscier	ce								
	CA		NLF								
Presi											
	MVH										
ON OPERATING PARTN	FR APPROVAL ·										
			MAIL ADVISOR OF THE PARTY								
Company Na	me:		Working Interest (%):		Tax ID						
Signed	l by:		Date:								
	Title		Approval	Yes		No (mark one)					
	itte:		Approval:	1 62	,	- '10 (IIIMK OIG)					

AFE - Version 3

EXHIBIT C-5

Summary of Communication - Ray State Com #023H

1) Alfred J. Rodriguez

Proposal sent 11/9/2021 and returned undeliverable. An alternative address has not been located.

2) Ann Norris

Proposal sent 11/9/2021 and received by owner but I have not received any communication. No phone number has been located.

3) BMW Investments, LP

Proposal sent 11/9/2021 and BMW Investments returned signed election indicating they would participate. Joint Operating Agreement has been sent for their review.

4) Bobbie McDearmon

Proposal sent 11/9/2021 and returned undeliverable. An alternative address has not been located.

5) CSA Petroleum Corp.

Proposal sent 11/9/2021. CSA has elected not to participate.

6) Cyprus Gas Corporation

Proposal sent 11/9/2021 to last know address. Alternative address and phone number has not been located.

ENK3 Minerals, LP

Proposal sent 11/9/2021 and returned undeliverable. An alternative address has not been located.

8) Estate of Ralph E. Peacock

Proposal sent 11/9/2021. An alternative address has not been located.

9) Frank J. Hughey

Proposal sent 11/9/2021 and green card was executed. Election has not been received and phone number has not been located.

10) Hat Mesa Oil Company

Proposal sent 11/9/2021. Alternative phone number located and continuing discussions regarding potential voluntary joinder.

11) Hillier, LLC

Proposal sent 11/9/2021 and returned undeliverable. An alternative address has not been located.

12) Kaiser-Francis Oil Company

Proposal sent 11/9/2021. Multiple emails and phone calls to discuss development. Met with KFOC in Oklahoma as well. Discussions are ongoing.

13) Laura K. Reed, LLC

Proposal sent 11/9/2021. Previously discussed with landman working on her behalf prior to sending proposal but have not received a response back.

BEFORE THE OIL CONSERVATION DIVISION

14) Marathon Oil Permian, LLC

Proposal sent 12/1/2021 and returned undeliverable.

Exhibit No. C5
Submitted by: Matador Production Company
Hearing Date: February 17, 2022

Santa Fe, New Mexico

Case No. 22465

15) M.P.S., Inc.

Proposal sent 11/9/2021. Alternative address unlocatable.

16) Michael Gollob Oil Company, Inc.

Proposal sent 11/9/2021

17) Phillip G. Huey

Proposal sent 11/9/2021 and returned undeliverable. An alternative address has not been located.

18) Randy J. Townsend, Trustee of the Anderson Lvg Trust dtd 6/26/95

Proposal sent 11/9/2021. Alternative address unlocatable.

19) Sam Wolf

Proposal sent 11/9/2021. Alternative address unlocatable.

20) Stephen Wolf

Proposal sent 11/9/2021. Alternative address unlocatable.

21) Trustee of the Reubin R. McDearmon and Bobbie J. McDearmon Revocable Trust dated December 8, 1992

Proposal sent 11/9/2021 and returned undeliverable. An alternative address has not been located.

22) Union Hill Oil & Gas Co., Inc.

Proposal sent 11/9/2021. Alternative address unlocatable.

23) Virginia A. Desmond

Proposal sent 11/9/2021 and returned undeliverable. An alternative address has not been located.

24) W. R. Hughey, II, whose marital status is unknown

Proposal sent 11/9/2021. Alternative address unlocatable.

25) Devon Energy Production Company, LP

Proposal sent 11/9/2021. We have discussed the project with Devon in an attempt to reach voluntary joinder.

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

APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NOS. 22465

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 application filed by Matador in this

case and have conducted a geologic study of the lands in the subject area.

3. The target interval for the initial well in the proposed spacing unit is the lower

Brushy Canyon formation.

4. **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.

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. This structure map demonstrates that the

overlying Brushy Canyon formation is gently dipping to the east. The structure appears consistent

across the proposed spacing unit 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: Matador Production Company Hearing Date: February 17, 2022

Case No. 22465

Matador Exhibit D-3 is a structural cross-section that I prepared displaying open-

hole logs run over the Delaware Mountain Group 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 for the proposed well is labeled

and marked with a yellow shaded area. The logs in the cross-section demonstrate that the targeted

interval, within the Brushy Canyon formation, is consistent in thickness across the entirety of the

proposed spacing unit.

7.

8. Based on my geologic study of the area, I have not identified any geologic

impediments to drilling horizontal wells within the Brushy Canyon formation in the area of the

spacing unit proposed in this case.

9. In my opinion, each quarter-quarter section will be productive and contribute more-

or-less equally to production from the horizontal spacing unit.

10. 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.

11. Approving Matador's applications will be in the best interest of conservation, the

prevention of waste, and protection of correlative rights.

12. Matador Exhibits D-1 through 3 were either prepared by me or compiled under

my direction and supervision.

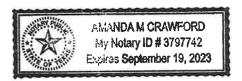
FURTHER AFFIANT SAYETH NOT

DANIEL BRUGIONI

Received by OCD: 2/15/2022 7:40:34 PM

COUNTY OF Dallas

SUBSCRIBED and SWORN to before me this And day of December 2021 by Daniel Brugioni.



Motary Public Granford

My Commission Expires:

9-19-23

Locator Map

Exhibit D-1

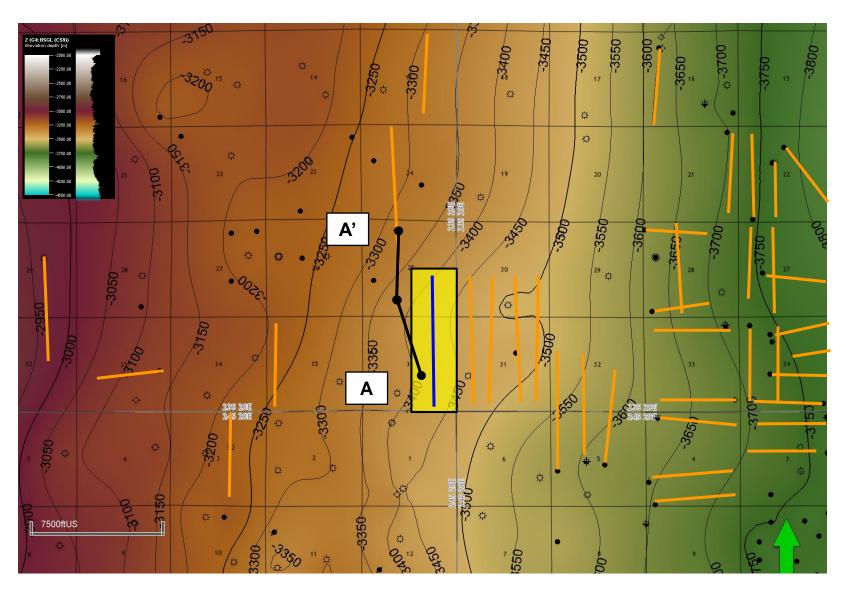
										Loo								
75 2HE Eddy	175 23E	175 24E	175 250	175 260	175.275	175 285	175 29€	175 306	175.31E Abo	Lea Reef	175 338	175 ME	175 196	975 368	175.37E	175 3 N.E.	175 39E3	BLK AR
85 21E	185 23E	185 246	105 250	185265	185 27E	185 28E	185 298	185 30E	185 316	185 32£	185 33E	185340	185350	185 366	185 37E	105 386	185)	Gaine
IS Z1E	195 23E	195 2-€	195 25E	195 268	195 27E	195 286	195 29E	195 30 YO	ungest	Goat S	еер	19534E	195350	195,044	195 37E	195 3 HE	1953	SLK.A10
									Capitar	Aquife	r							BLK A12
5 2 1 E	205 236	20524E	205 256	205 26E	201771	205 288	205 290	205 300	205 316	205 325	205 336	205 34E	205 358	205 36E	20537E	205 3 RE	205) 396)	SUK AZB
=	20155 238	20:55						Yo	ounges	t Capita	in					_		SCR AZE
2115	215/220	215 236	215 24E	215.252	215 262	215 276	215 288	21529E	215 300	215 316	201.331	215338	:215 34E	215356	(215 36€	215 37E	217	A29 A
ne	225 224	225 Z.W.	225 246	225-25€	nine	225 27E	225 285	225-29€	225 30E	225 31E	225 32E	225 3.80	225 34E	2253K	275 34E	225 37E	225 3E	Andre
\neg				1		Ray S	State P	roject /	Area									BLK A 40
tE.	133211	215 234	235 246	235 25E	235 26E	235 275	215.2	235 29€	215 700	235316	235 320	235.33E	235 345	235 38€	\$35340	235 37E	235 38E +	
216	245 22E	245 23E	245 24E	245258	245.26E	245 27E	245 28E	245.29E	245 30E	24534£	:245326	245 331	245 346	245 35E	245 36E	245.37E	2-6 386	BLKAS1 B
216	255 228	25% 23E	255 248	255 256	255 24E	255 275	255 281	255.29£	255 30E	255 31E	255 13E	255 33E	253 34E	255 35E	256 346	255 376	255 3.0E	BLK ASS
115	25,528	:265:23E	265 24E	265 25E	265 268	265 275	265 285	100 New Mexi	000ftUS	199310	125	265 33E	265 34E	265 351	345 345	265 37E	265 38E	BLK A56
7. A	BLK64T1S	BL SEATT OF	80/62715	BIVATTIS	BLX60T1S	BUXNET C	ulherson	The second secon	K BLX St	80,630	8LX 34	B.K71.0	vino succes	BUX C24	BLK C23:	BLK	C22	Win

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D1

Submitted by: Matador Production Company Hearing Date: February 17, 2022 Case No. 22465



Loving; Brushy Canyon, East (40350) Exhibit D-2 Structure Map (Top Bone Spring Subsea) A – A' Reference Line



Map Legend

Ray State Well

Delaware Mountain Wells

Project Area



C. I. = 50'

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D2
Submitted by: Matador Production Company

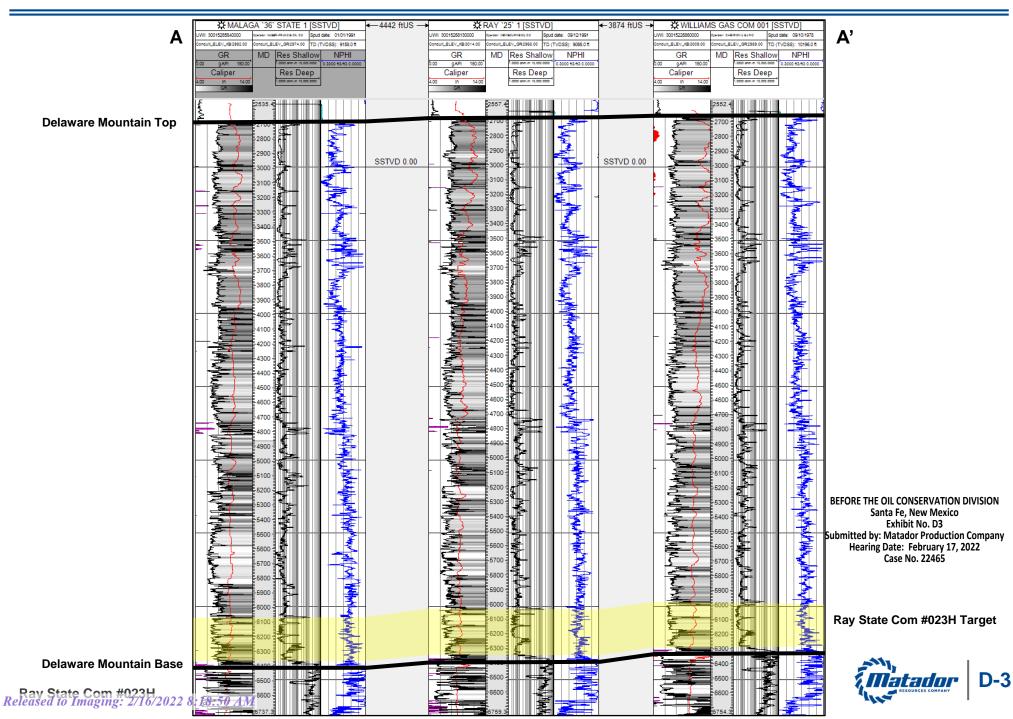
Hearing Date: February 17, 2022

Case No. 22465



Loving; Brushy Canyon, East (40350) Structural Cross-Section A – A'

Exhibit D-3



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

APPLICATIONS OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 22465

AFFIDAVIT

STATE OF NEW MEXICO)
) ss.
COUNTY OF SANTA FE)

Adam G. Rankin attorney in fact and authorized representative of Matador Production Company, the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Application has been provided under the notice letters and proof of receipts attached hereto.

Adam G. Rankin

SUBSCRIBED AND SWORN to before me this 15th day of February, 2022 by Adam G. Rankin.

My Commission Expires:

Nov. 12, 2023

Typical yr dollo

OFFICIAL SEAL
Carla Garcia
NOTARY PUBLIC - STATE OF NEW MEXICO

My Commission Expires: No.12,202

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. E
Submitted by: Matador Production Company
Hearing Date: February 17, 2022
Case No. 22465



Adam G. Rankin Phone (505) 988-4421 agrankin@hollandhart.com

December 17, 2021

VIA CERTIFIED MAIL CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Matador Production Company for compulsory pooling,

Eddy County, New Mexico. Ray State Com #023H well

Ladies & Gentlemen:

This letter is to advise you that Matador Production Company has filed the enclosed application with the New Mexico Oil Conservation Division.

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on January 6, 2022 beginning at 8:15 a.m., until it is concluded. 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 by Division Rule 19.15.4.13.B to file a Pre-hearing Statement four business days in advance of a scheduled hearing. This statement must be filed online or in person at the Division's Santa Fe office and should include: the names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about this matter, please contact Sara Hartsfield, at (972) 371-5446 or shartsfield@matadorresources.com.

Sincerely,

Adam G. Rankin

ATTORNEY FOR MATADOR PRODUCTION COMPANY

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

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

Matador_Ray State no 023H Case No. 22465 Postal Delivery Report

	Susannah D. Adelson, Trustee of the James Adelson	I				Your item was delivered to the front desk, reception area, or mail room at 10:24 am on
9414811898765845506407	& Family 2015 Trusts	15 E 5th St Ste 3300	Tulsa	OK	74103-4340	December 20, 2021 in TULSA, OK 74103.
9414811698763843300407	& Failing 2013 Husts	13 L 3til 3t 3te 3300	Tuisa	UK	74103-4340	Your item has been delivered to an agent for final delivery in GOLDEN, CO 80401 on
9414811898765845506490	Tap Rock Minerals, LP	523 Park Point Dr Ste 200	Golden	co	90401 0297	December 20, 2021 at 12:35 pm.
9414811898703843300490	rap Rock Willierais, Er	323 Fark Forme Dr Ste 200	Golden	CO	80401-3387	Your item was delivered to the front desk, reception area, or mail room at 10:56 am on
9414811898765845506445	The Roach Foundation	Ft Worth Club Tower, Pen Ii-J777 Taylor Street	Fort Worth	TV	76102	December 21, 2021 in FORT WORTH, TX 76102.
9414611696763643306443	Alfred J. Rodriguez, Whose Marital Status Is	rt Worth Club Tower, Fell 11-5777 Taylor Street	POIL WOILII	1/	70102	Your item was delivered to an individual at the address at 1:35 pm on December 22,
0444044000765045507430		2000 Dreed Meeders Le	N A a IV i a a a a	TV	75071 5060	
9414811898765845507138	Unknown	8800 Broad Meadow Ln	McKinney	IX	/50/1-5969	2021 in MCKINNEY, TX 75071.
044 404 40007650 45507242	Dalla's Ma Dannara and a samuel	2522 20th A N	T	T)/	77500 4007	Your package will arrive later than expected, but is still on its way. It is currently in
9414811898765845507312	Bobbie McDearmon, as her separate property	2533 20th Ave N	Texas City		77590-4807	transit to the next facility.
9414811898765845507367	CSA Petroleum Corp.	PO Box 318	Hunt	IX	/8024-0318	Your item was delivered at 10:51 am on December 24, 2021 in HUNT, TX 78024.
						Versite and a sected and LIGRO Section in COLORADO SERVINOS CO DISTRIBUTION SERVICE
						Your item departed our USPS facility in COLORADO SPRINGS CO DISTRIBUTION CENTER
9414811898765845507305	Cyprus Gas Corporation	PO Box 3299, 9100 East Mineral Circle	Englewood	СО	80155	on December 29, 2021 at 2:17 pm. The item is currently in transit to the destination.
						Your item was delivered to the front desk, reception area, or mail room at 3:03 pm on
9414811898765845507343	Hat Mesa Oil Company	40 First Plaza Ctr NW Ste 610	Albuquerque	NM	87102-5801	December 20, 2021 in ALBUQUERQUE, NM 87102.
						Your item was returned to the sender at 10:34 am on December 22, 2021 in DALLAS,
9414811898765845507336	Hillier, LLC	12655 N Central Expy Ste 307	Dallas	TX	75243-3817	TX 75243 because the forwarding order for this address is no longer valid.
						Your item was delivered to an individual at the address at 3:32 pm on December 20,
9414811898765845507015	Laura K. Read, LLC	1217 W 3rd St	Roswell	NM	88201-2046	2021 in ROSWELL, NM 88201.
						Your item has been delivered and is available at a PO Box at 10:52 am on December 22,
9414811898765845507060	MPS, Inc.	PO Box 52308	Tulsa	ок	74152-0308	2021 in TULSA, OK 74114.
						Your package will arrive later than expected, but is still on its way. It is currently in
9414811898765845507008	Philip G. Huey, Whose Marital Status Is Unknown	5850 E Lovers Ln Apt 315	Dallas	TX	75206-2953	transit to the next facility.
3414011030703043307000	Timp 6. Hacy, whose Maritar status is officiown	3030 E E0VEI3 EII / IPE 313	Dallas	17	73200 2333	Your item was delivered to an individual at the address at 11:34 am on December 21,
9414811898765845507046	Whitney M Eschenheimer	2967 E 57th St	Tulsa	OK	74105-7403	2021 in TULSA, OK 74105.
3414811838703843307040	Wilitiey W Eschennenner	2507 L 37(113)	Tuisa	UK	74103-7403	Your item was returned to the sender at 7:40 am on December 21, 2021 in TULSA, OK
0.44.404.40007650.45507020	Dalah E Marahar	4404) 1/24 - 1/51 N	T. I	01/	74427 4424	
9414811898765845507039	Ralph E Mackey	4404 W 31st St N	Tulsa	UK	/412/-1421	74127 because the forwarding order for this address is no longer valid.
	Roger J. Westerberg, Whose Marital Status Is					Your item was delivered to an individual at the address at 12:26 pm on December 21,
9414811898765845507459	Unknown	805 Eagle Dr	Rock Valley	IA	51247-1503	2021 in ROCK VALLEY, IA 51247.
						Your package will arrive later than expected, but is still on its way. It is currently in
9414811898765845507466	Union Hill Oil & Gas Co., Inc.	801 Orthopedic Way	Arlington	TX	76015-1630	transit to the next facility.
						Your item was picked up at a postal facility at 5:46 am on December 20, 2021 in TULSA,
9414811898765845507428	Kaiser-Francis Oil Company	PO Box 21468	Tulsa	ОК	74121-1468	
	Virginia A. Desmond, Whose Marital Status Is					The delivery status of your item has not been updated as of December 22, 2021, 1:47
9414811898765845507404	Unknown	201 Ocean Ave Unit B303	Santa Monica	CA	90402-1456	am. We apologize that it may arrive later than expected.
						Your item has been delivered to an agent for final delivery in TYLER, TX 75703 on
9414811898765845507497	W. R. Hughey, II, Whose Marital Status Is Unknown	6406 Boca Raton Ct	Tyler	TX	75703-5700	December 21, 2021 at 5:50 pm.
						Your item has been delivered to an agent for final delivery in TYLER, TX 75703 on
9414811898765845507480	Ann Norris, whose marital status is unknown	908 Wicket Ct	Tyler	TX	75703-1411	December 21, 2021 at 2:14 pm.
						Your item was picked up at the post office at 12:54 pm on December 21, 2021 in
9414811898765845507473	BMW Investments, LP	PO Box 9369	Longview	TX	75608-9369	LONGVIEW, TX 75605.
3 12 10220307 030 13307 173	Diviti investments, El	. 0 BOX 3003	Longview	170	75000 5505	Your item arrived at the SANTA FE, NM 87501 post office at 7:37 am on December 28,
9414811898765845507558	ENK3 Minerals, LP	121 S Broadway Ave	Tyler	TV	75702 7207	2021 and is ready for pickup.
3414811838703843307338	LINKS WITHER dis, LF	121 3 Bi Dadway Ave	Tylei	17	73702-7207	Your package will arrive later than expected, but is still on its way. It is currently in
0444044000765045507527	Free bottom with a serial Charles to Halo and	10756 5 2244	T	T)/	75700 2600	1
9414811898765845507527	Frank J. Hughey, Whose Marital Status Is Unknown	18756 Fm 3341	Troup	1X	75789-3608	transit to the next facility.
						Your package will arrive later than expected, but is still on its way. It is currently in
9414811898765845507596	Michael Gollob Oil Company, Inc.	PO Box 6653	Tyler	TX	75711-6653	transit to the next facility.
						Your item was delivered to an individual at the address at 12:56 pm on December 21,
9414811898765845507589	Sam Wolf, whose marital status is unknown	653 Canyon Rd Apt 3	Santa Fe	NM	87501-2762	2021 in SANTA FE, NM 87501.
						Your item was delivered to the front desk, reception area, or mail room at 2:43 pm on
9414811898765845506216	Sam Wolf, whose marital status is unknown	928 Wilmington Pl	Tyler	TX	75701-9021	December 21, 2021 in TYLER, TX 75701.
						Your item was delivered to an individual at the address at 1:46 pm on December 21,
9414811898765845506261	Stephen Wolf, whose marital status is unknown	8631 Radcliffe Dr	Tyler	TX	75703-5220	2021 in TYLER, TX 75703.
	Trustee of the Testamentary Trust Under The Will Of		<u> </u>		1	Your package will arrive later than expected, but is still on its way. It is currently in
9414811898765845506209	R R McDearmon	2533 20th Ave N	Texas City	TX	77590-4807	transit to the next facility.
			. saus ore;			Your item was delivered to the front desk, reception area, or mail room at 12:43 pm on
9414811898765845506247	Marathon Oil Permian, LLC	5555 San Felipe St	Houston	TV	77056 2701	December 27, 2021 in HOUSTON, TX 77024.
J-1-011030/U30433U024/	iviaratiiUii Oii Fellillali, LLC	Jana an renhe ar	i ioustoli	117	1,1030-2/01	December 27, 2021 III 1100310N, 1X 77024.

Matador_Ray State no 023H Case No. 22465 Postal Delivery Report

9414811898765845506230	Gary J. Lamb, whose marital status is unknown	PO Box 3383	Midland	TX	79702-3383	Your item was delivered at 11:03 am on December 24, 2021 in MIDLAND, TX 79701.
9414811898765845506278	Jon M. Morgan, whose marital status is unknown	PO Box 1015	Midland	TX	79702-1015	Your item was delivered at 11:24 am on December 27, 2021 in MIDLAND, TX 79701.
9414811898765845506858	Lisa P. Fortson, Trustee of the Ben J. Fortson III Childrens Trust	PO Box 29	Ft Worth	TX	76101-0029	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765845506827	William K. Burton, Trustee of the Ccb 1998 Trust	5 Westover Rd	Fort Worth	TX	76107-3104	Your item was delivered to an individual at the address at 1:08 pm on December 21, 2021 in FORT WORTH, TX 76107.
9414811898765845506841	William K. Burton, Trustee of the Dcb 1998 Trust	5 Westover Rd	Fort Worth	TX	76107-3104	Your item was delivered to an individual at the address at 1:08 pm on December 21, 2021 in FORT WORTH, TX 76107.
9414811898765845506834	William K. Burton, Trustee of the Mwb 1998 Trust	5 Westover Rd	Fort Worth	TX	76107-3104	Your item was delivered to an individual at the address at 1:08 pm on December 21, 2021 in FORT WORTH, TX 76107.
9414811898765845506872	Bill Burton, whose marital status is unknown	5 Westover Rd	Fort Worth	TX	76107-3104	Your item was delivered to an individual at the address at 1:08 pm on December 21, 2021 in FORT WORTH, TX 76107.
9414811898765845506759	Brady Lynn Raindl, as his separate property	PO Box 65043	Lubbock	TX	79464-5043	Your item was picked up at the post office at 2:45 pm on December 21, 2021 in LUBBOCK, TX 79464.
9414811898765845506728	Brandi Blair Raindl, as her separate property	2005 Gulf Ave	Midland	TX	79705-8620	Your item has been delivered to an agent for final delivery in MIDLAND, TX 79705 on December 21, 2021 at 11:51 am.
9414811898765845506742	Brent Mitchell Raindl, As His Separate Property	3315 Lancelot Dr	Dallas	TX	75229-5019	Your item was delivered to an individual at the address at 2:22 pm on December 22, 2021 in DALLAS, TX 75229.
9414811898765845506735	Chalcam Exploration, LLC	403 Tierra Berrenda Dr	Roswell			Your item was delivered to an individual at the address at 5:59 pm on December 20, 2021 in ROSWELL, NM 88201.
9414811898765845506957	Chevron U.S.A., Inc.	PO Box 730436	Dallas	TX	75373-0436	Your item was delivered at 3:39 am on December 21, 2021 in DALLAS, TX 75266.
5.1-011030703043300337			Danas	17	, 55, 5-0450	Your package will arrive later than expected, but is still on its way. It is currently in
9414811898765845506926	Clay Johnson, whose marital status is unknown	1603 N Big Spring St Unit 1	Midland	TX	79701-2621	transit to the next facility.
9414811898765845506995	CLM Production Company	PO Box 881	Roswell	NM	88202-0881	
9414811898765845506933	Curtis A & Edna I Anderson, Trustees of the Edna And Curtis Anderson Rev Trust	9314 Cherry Brook Ln	Frisco	TX	75033-0651	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765845506612	Debra Kay Primera, as her separate property	PO Box 28504	Austin	TX	78755-8504	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765845506667	Doug Ferguson and wife, Becky Ferguson	1704 Storey Ave	Midland	TX	79701-5902	Your item was delivered at 10:47 am on December 22, 2021 in MIDLAND, TX 79701.
9414811898765845506698	First Century Oil, Inc.	PO Box 1518	Roswell	NM	88202-1518	Your item was picked up at the post office at 9:21 am on December 20, 2021 in ROSWELL, NM 88201.
9414811898765845506681	GB Williams Properties, LLC	3166 County Line Rd	Mountain Grove	мо	65711-2711	Your item was delivered to an individual at the address at 2:03 pm on December 21, 2021 in MOUNTAIN GROVE, MO 65711.
9414811898765845506674	Harvard Energy Partners LP	PO Box 936	Roswell	NM	88202-0936	Your item was picked up at the post office at 10:52 am on December 21, 2021 in ROSWELL, NM 88201.
9414811898765845506155	Holsum, Inc.	PO Box 2527	Roswell	NM	88202-2527	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765845506124	J Bar Cane Royalty, LLC	PO Box 3660	Roswell	NM	88202-3660	Your item was delivered at 11:22 am on December 20, 2021 in ROSWELL, NM 88202.
9414811898765845506193	James W. Williams	7985 Highway 38	Mountain Grove	МО	65711-2906	Your item was delivered to an individual at the address at 12:58 pm on December 21, 2021 in MOUNTAIN GROVE, MO 65711.
9414811898765845506186	Joshua R. Cress, Successor Trustee of The Cress Family Trust Dated April 15, 1993	1241 Stanford Ave	Saint Paul	MN	55105-2810	Your item was delivered to an individual at the address at 9:44 am on December 22, 2021 in SAINT PAUL, MN 55105.
9414811898765845506179	Kaiser-Francis Oil Company	Dept 637	Tulsa	ОК	74182-0001	Your item was picked up at a postal facility at 4:30 am on December 21, 2021 in TULSA, OK 74103.
9414811898765845506353	Kimbell Art Foundation	301 Commerce St Ste 2300	Fort Worth	TX		Your item was delivered to the front desk, reception area, or mail room at 11:11 am on December 21, 2021 in FORT WORTH, TX 76102.
9414811898765845506308	L. D. Williams, as his separate property	1345 N Greenfield Rd	Gilbert			The delivery status of your item has not been updated as of December 22, 2021, 1:16 am. We apologize that it may arrive later than expected.
9414811898765845506346	Larry G. Phillips, Whose Marital Status Is Unknown	PO Box 2197	Midland			Your item was delivered at 2:47 pm on December 27, 2021 in MIDLAND, TX 79701.
9414811898765845506339	Laura K. Read, LLC	1217 W 3rd St	Roswell			Your item was delivered to an individual at the address at 3:32 pm on December 20, 2021 in ROSWELL, NM 88201.
9414811898765845506018	Map00-Net	101 N Robinson Ave Ste 1000	Oklahoma City			Your item has been delivered to an agent for final delivery in OKLAHOMA CITY, OK 73102 on December 20, 2021 at 2:30 pm.
	· ·	1 11 111	1	1		·

Matador_Ray State no 023H Case No. 22465 Postal Delivery Report

9414811898765845506056	The R-N Limited Partnership	C/O Weldon McLaughlin705 Belmeade Lane	Flower Mound	ту	75028	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898703843300030	The K-W Ellinced Farthership	c/o weldon wickaugmin/ob benneade kane	Flower Would	17	73028	This is a reminder to arrange for redelivery of your item or your item will be returned
9414811898765845506063	Morris E. Schertz, Whose Marital Status Is Unknown	PO Box 2588	Roswell	NM	88202-2588	
3414011030703043300003	inomis Ersenertz, vinose mantarstatus is eminomi	- 0 BOX 2300	1105Well	14.4.	00202 2300	Your package will arrive later than expected, but is still on its way. It is currently in
9414811898765845506025	Ponderosa Royalty, LLC	PO Box 10428	Midland	TX	79702-7428	
3 11 10110307 030 13300023					73702 7 120	Your item was picked up at the post office at 9:21 am on December 20, 2021 in
9414811898765845506094	Read & Stevens Employee Benefit Plan	PO Box 1518	Roswell	NM	88202-1518	
						Your item was picked up at the post office at 9:21 am on December 20, 2021 in
9414811898765845506049	Read & Stevens, Inc.	PO Box 1518	Roswell	NM	88202-1518	
						Your item was picked up at the post office at 3:44 pm on December 20, 2021 in
9414811898765845506087	Richardson Mineral & Royalty, LLC	PO Box 2423	Roswell	NM	88202-2423	ROSWELL, NM 88201.
						Your item was picked up at the post office at 2:30 pm on December 21, 2021 in IRVING,
9414811898765845506032	Ricky D. Raindl, as his separate property	PO Box 142454	Irving	TX	75014-2454	TX 75014.
						Your item was delivered to the front desk, reception area, or mail room at 11:44 am on
9414811898765845506070	Robert C. Grable, Whose Marital Status Is Unknown	201 Main St Ste 2500	Fort Worth	TX	76102-3129	December 21, 2021 in FORT WORTH, TX 76102.
						Your package will arrive later than expected, but is still on its way. It is currently in
9414811898765845506414	Robert Mitchell Raindl, As His Separate Property	PO Box 853	Tahoka	TX	79373-0853	transit to the next facility.
						Your item was picked up at a postal facility at 1:54 pm on December 20, 2021 in
9414811898765845506452	Sealy Hutchings Cavin, Inc.	PO Box 1125	Roswell	NM	88202-1125	ROSWELL, NM 88202.
	Sharron S. Trollinger, Trustee of the Sharron Stone					Your item was picked up at the post office at 4:19 pm on December 29, 2021 in
9414811898765845506469	Trollinger Trust	6026 Meadowcreek Dr	Dallas	TX	75248-5452	DALLAS, TX 75248.
						Your package will arrive later than expected, but is still on its way. It is currently in
9414811898765845506421	Sundance Minerals 1	306 W 7th St Ste 302	Fort Worth	TX	76102-4905	transit to the next facility.
						Your item was picked up at the post office at 1:43 pm on December 21, 2021 in
9414811898765845506483	Tierra Oil Company, LLC	PO Box 1220	Jupiter	FL	33468-1220	JUPITER, FL 33458.
						Your package will arrive later than expected, but is still on its way. It is currently in
9414811898765845506438		3811 Turtle Creek Blvd Ste 1100	Dallas	TX	75219-4487	transit to the next facility.
	Janie Larea Morton & Dru Lynn Christen Vivian M					Your item was delivered to an individual at the address at 2:47 pm on December 20,
9414811898765845506476	Williams Estate, Co-Personal Reps	3166 County Line Rd	Mountain Grove	MO	65711-2711	2021 in MOUNTAIN GROVE, MO 65711.
						Your item was delivered to an individual at the address at 10:22 am on December 20,
9414811898765845506513	Walter Granberry, Jr., As His Separate Property	4811 14th St	Lubbock	TX	79416-4601	2021 in LUBBOCK, TX 79416.
						Your item was delivered to an individual at the address at 3:05 pm on December 20,
9414811898765845506551	Watson Properties, LLC	3905 Futura Dr	Roswell	NM	88201-6797	2021 in ROSWELL, NM 88201.
						Your item was delivered to the front desk, reception area, or mail room at 10:24 am on
9414811898765845506568	Zunis Energy, LLC	15 E 5th St Ste 3300	Tulsa	OK	74103-4340	December 20, 2021 in TULSA, OK 74103.

Carlsbad Current Argus.

Affidavit of Publication Ad # 0005056888 This is not an invoice

HOLLAND & HART POBOX 2208

SANTA FE, NM 87504

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:

12/26/2021

Subscribed and sworn before me this December 26,

2021:

State of WI, County of Brown

NOTARY PUBLIC

My commission expires

Ad # 0005056888 PO #: Case No. 22465 # of Affidavits1

This is not an invoice

KATHLEEN ALLEN Notary Public State of Wisconsin

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. F
Submitted by: Matador Production Company
Hearing Date: February 17, 2022
Case No. 22465

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

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case. During the COVID-19 Public Health Emergency, state buildings are closed to the public and Division hearings will be conducted remotely. The public hearing for the following case will be electronic and conducted remotely. The hearing will be conducted on Thursday, January 6, 2022, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at https://www.emnrd.nm.gov/ocd/hearing-info/ or obtained from Marlene Salvidrez, at Marlene.Salvidrez@state.nm.us. Documents filed in the case may be viewed at https://ocdimage.emnrd.nm.gov/lmaging/Default.aspx. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez at Marlene.Salvidrez@state.nm.us, or the New Mexico Relay Network at 1-800-659-1779, no later than December 26, 2021.

Persons may view and participate in the hearings through the following link:

https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID =ea32683a0cd6466aedc002b940813ad68
Event number: 2499 136 6690
Event password: 3qyGqNJ3N63

Join by video: 24991366690@nmemnrd.webex.com Numeric Password: 162064 You can also dial 173.243.2.68 and enter your meeting number

Join by audio: 1-844-992-4726 United States Toll Free Access code: 2499 136 6690

> 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 overriding royalty interest owners and pooled parties, including: Alfred J. Rodriguez, whose marital status is unknown, his heirs and devisees; Bobbie McDearmon, as her separate property, her heirs and devisees; CSA Petroleum Corp.; Cyprus Gas Corporation; Hat Mesa Oil Company; Hillier, LLC; Laura K. Read, LLC; MPS, Inc.; Philip G. Huey, whose marital status is unknown, his heirs and devisees; Whitney M Eschenheimer, her heirs and devisees; Ralph E Mackey, his heirs and devisees; Roger J. Westerberg, whose marital status is unknown, his heirs and devisees; Union Hill Oil & Gas Co., Inc.; Kaiser-Francis Oil Company; Virginia A. Desmond, whose marital status is unknown, her heirs and devisees; W. R. Hughey, II, whose marital status is unknown, his heirs and devisees; BMW Investments, LP; ENK3 Minerals, LP; Frank J. Hughey, whose marital status is unknown, his heirs and devisees; Michael Gollob Oil Company, Inc.; Sam Wolf, whose marital status is unknown, his heirs and devisees; Stephen Wolf, whose marital status is unknown, his heirs and devisees; Trustee of the Testamentary Trust (Under the Will of R R McDearmon); Randy J. Townsend, Trustee of the Anderson Living Trust dated June 26, 1995; Marathon Oil Permian, LLC; Gary J. Lamb, whose marital status is unknown, his heirs and devisees; Lisa P. Fortson, Trustee of the Ben J. Fortson III Children's Trust; William K. Burton, Trustee of the CCB 1998 Trust; William K. Burton, Trustee of the DCB 1998 Trust; William K. Burton, Trustee of the DCB 1998 Trust; William K. Burton, Trustee of the DCB 1998 Trust; William K. Burton, Trustee of the MWB 1998 Trust; Bill Burton, whose marital status is unknown, his heirs and devisees; Brady Lynn Raindl, as his separate property, his heirs and devisees; Brady Lynn Raindl, as his separate property, his heirs and devisees; Brady Lynn Raindl, as his separate property, his heirs and devisees; Brady Lynn Raindl, as his separate property, her heirs and devisees; Brent Mitchell Raindl, as his separate property, her heirs and devi

heirs and devisees; Joshua R. Cress, Successor Trustee of The Cress Family Trust dated April 15, 1993; Kimbell Art Foundation; L. D. Williams, as his separate property, his heirs and devisees; Larry G. Phillips, whose marital status is unknown, his heirs and devisees; Map00-Net; The R-N Limited Partnership; Morris E. Schertz, whose marital status is unknown, his heirs and devisees; Ponderosa Royalty, LLC; Read & Stevens Employee Benefit Plan; Read & Stevens, Inc.; Richardson Mineral & Royalty, LLC; Ricky D. Raindl, as his separate property, his heirs and devisees; Robert C. Grable, whose marital status is unknown, his heirs and devisees; Robert Mitchell Raindl, as his separate property, his heirs and devisees; Sealy Hutchings Cavin, Inc.; Sharron S. Trollinger, Trustee of the Sharron Stone Trollinger Trust; Sundance Minerals 1; Susannah D. Adelson, Trustee of the James Adelson & Family 2015 Trusts; Tap Rock Minerals, LP; The Roach Foundation; Tierra Oil Company, LLC; Tumbler Energy Partners, LLC; Vivian M Williams Estate, Janie Larea Morton & Dru Lynn Christen Co-Personal Reps, their heirs and devisees; Walter Granberry, Jr., as his separate property, his heirs and devisees; Walter Granberry, Jr., as his separate property, his heirs and devisees; Walter Granberry, Jr., as his separate property, his heirs and devisees; Watson Properties, LLC; and Zunis Energy, LLC.

Case No. 22465: Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Brushy Canyon formation underlying a standard 480-acre, more or less, horizontal spacing unit comprised of the E/2 of Section 36 and SE/4 of Section 25 all within Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. The above-referenced unit will be dedicated to the proposed initial Ray State Com #023H well, to be drilled from a surface location in the NW/4 NW/4 (Unit A) of Section 1, Township 24 South, Range 28 East to a bottom hole location in the NW/4 SE/4 (Unit J) of Section 25. The completed interval of the well will comply with statewide setbacks for oil wells. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located near the city of Loving, New Mexico.