BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING AUGUST 17, 2023

CASE No. 23673

SCOTT KING STATE COM #112H, #122H, & 132H 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. 23673

TABLE OF CONTENTS

- MRC Permian Company Exhibit A: Compulsory Pooling Application Checklist
- MRC Permian Company Exhibit B: Application of MRC Permian Company for Compulsory Pooling
- MRC Permian Company Exhibit C: Affidavit of Reece Clark, Landman
 - o MRC Permian Company Exhibit C-1: C-102s
 - o MRC Permian Company Exhibit C-2: Land Tract Map
 - o MRC Permian Company Exhibit C-3: Uncommitted Working Interest Owners
 - o MRC Permian Company Exhibit C-4: ORRI
 - o MRC Permian Company Exhibit C-5: Sample Well Proposal Letter with AFEs
 - o MRC Permian Company Exhibit C-6: Chronology of Contacts
- MRC Permian Company Exhibit D: Affidavit of Dan Brugioni, Geologist
 - o MRC Permian Company Exhibit D-1: Locator Map
 - o MRC Permian Company Exhibit D-2: Subsea Structure & Cross-Section Map
 - o MRC Permian Company Exhibit D-3: Stratigraphic Cross-Section
- MRC Permian Company Exhibit E: Self-Affirmed Statement of Notice
- MRC Permian Company Exhibit F: Affidavit of Publication for the Case

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 23673	APPLICANT'S RESPONSE
Date	August 17, 2023
Applicant	MRC Permian Company
Designated Operator & OGRID (affiliation if applicable)	Matador Production Company (OGRID No. 228937)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF MRC PERMIAN COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	S.K. Warren Resources, LLC
Well Family	Scott King
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:	Culebra Bluff; Bone Spring, South [15011]
Well Location Setback Rules:	Statewide oil rules
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	240
Building Blocks:	40 acres
Orientation:	East-West
Description: TRS/County	S/2 N/2 of Section 1 and the S/2 NE/4 of Section 2, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No BEFORE THE OIL CONSERVATION DIVISION
Proximity Tracts: If yes, description	No Santa Fe, New Mexico Exhibit No. A
Proximity Defining Well: if yes, description	N/A Submitted by: MRC Permian Company Hearing Date: August 17, 2023
Applicant's Ownership in Each Tract	Exhibit C-3, C-4
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed

Wetlettaived by OCD: 8/15/2023 7:00:18 PM	Scott King State Com #112H well	Page 4
	SHL: 1,055' FNL, 782' FEL (Lot 1) of Section 1	
	BHL: 1,980' FNL, 2,552' FEL (Unit G) of Section 2	
	Target: Bone Spring	
	Orientation: East-West	
	Completion: Standard Location	
Well #2	Scott King State Com #122H well	
	SHL: 1,037' FNL, 807' FEL (Lot 1) of Section 1 BHL: 1,650' FNL, 2,550' FEL (Lot G) of Section 2	
	Target: Bone Spring	
	Orientation: East-West	
	Completion: Standard Location	
Well #3	Scott King State Com #132H well	
	SHL: 1,100' FNL, 716' FEL (Lot 1) of Section 1	
	BHL: 1,980' FNL, 2,552' FEL (Lot G) of Section 2	
	Target: Bone Spring	
	Orientation: East-West	
	Completion: Standard Location	
Horizontal Well First and Last Take Points	Exhibit C-1	
Completion Target (Formation, TVD and MD)	Exhibit C-5	
AFE Capex and Operating Costs		
Drilling Supervision/Month \$	\$8,000	
Production Supervision/Month \$	\$800	
Justification for Supervision Costs	Exhibit C	
Requested Risk Charge	200%	
Notice of Hearing		
Proposed Notice of Hearing	Exhibit B	
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E	
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F	
Ownership Determination		
Land Ownership Schematic of the Spacing Unit	Exhibit C-2	
Tract List (including lease numbers and owners)	Exhibit C-2	
If approval of Non-Standard Spacing Unit is requested, Tract List		
(including lease numbers and owners) of Tracts subject to notice requirements.	N/A	
Pooled Parties (including ownership type)	Exhibit C-3, C-4	
Unlocatable Parties to be Pooled	See Exhibit C (10 unlocatable parties)	
Ownership Depth Severance (including percentage above &	pa. 1.3	
below)	N/A	
Joinder		
Sample Copy of Proposal Letter	Exhibit C-5	

List of Interest Office 15 (18023) List of IOA)	Exhibit C-3, C-4
Chronology of Contact with Non-Joined Working Interests	Exhibit C-6
Overhead Rates In Proposal Letter	Exhibit C-5
Cost Estimate to Drill and Complete	Exhibit C-5
Cost Estimate to Equip Well	Exhibit C-5
Cost Estimate for Production Facilities	Exhibit C-5
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, C-4
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	vided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Paula M. Vance
Signed Name (Attorney or Party Representative):	Parthy - 9/15/2022
Date:	8/15/2023

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. 23673

APPLICATION

MRC Permian Company ("MRC" or "Applicant"), through undersigned attorneys, 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 a standard 240-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying the S2N2 of Section 1 and S2NE4 of Section 2, 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 well 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 well spacing unit to the proposed **Scott King State Com 112H**, **Scott King State Com 122H** and the **Scott King State Com 132H** wells to be horizontally drilled with first take points located in the SE4NE4 (Unit H) of Section 1 and last take points located in the SW4NE4 (Unit G) of Section 2.
- 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.

69: CF9 'H<9 'C=@7 CBG9 FJ5 H±CB'8 =J=G±CB' GUbHJ: YžBYk 'A YI]W: 9 I \]V]h'BC "6 Gi Va]HhYX'Vm 'A F7 'DYfa]Ub '7 ca dUbmi < YUf]b['8 UhY. '5 i [i gh'%+ž&\$&' 7 UqY'Bc "&' *+' 5. The pooling of interests will allow Applicant to obtain a just and fair share of the oil and gas underlying the subject lands, avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on August 3, 2023, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interest owners in the proposed horizontal well spacing unit;
- B. Designating Matador Production Company as operator of this horizontal well spacing unit and the 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% penalty 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

Michael H. Feldewert

Adam G. Rankin

Julia Broggi

Paula M. Vance

Post Office Box 2208

Santa Fe, NM 87504

505-988-4421

505-983-6043 Facsimile

mfeldewert@hollandhart.com

agrankin@hollandhart.com

jbroggi@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 a standard 240-acre horizontal well spacing unit in the Bone Spring formation underlying the S2N2 of Section 1 and S2NE4 of Section 2, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Scott King State Com 112H, Scott King State Com 122H and the Scott King State Com 132H wells to be horizontally drilled with first take points located in the SE4NE4 (Unit H) of Section 1 and last take points located in the SW4NE4 (Unit G) of Section 2. 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 2 miles Northeast of Malaga, New Mexico.

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

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

CASE NOS. 23673

AFFIDAVIT OF REECE CLARK

Reece Clark, of lawful age and being first duly sworn, declares as follows:

My name is Reece Clark. I work for MRC Energy Company, an affiliate of Matador 1.

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 public record.

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

with the status of the lands in the subject area.

In this case, Matador is seeking an order pooling all uncommitted interests in the 4.

standard, 240 acre more or less, horizontal spacing unit in the Bone Spring formation comprised

of the S/2 N/2 of Section 1 and the S/2 NE/4 of Section 2, Township 24 South, Range 28

East, NMPM, Eddy County, New Mexico, and initially dedicated to the Scott King State

Com #112H, #122H, and #132H, each to be drilled from a surface location within the

SE/4 NE/4 of Section 1 to a bottom hole location within the SW/4 NE/4 of Section 2.

5. Matador Exhibit C-1 contains the Form C-102 for each of the proposed wells.

These forms reflect that the wells comply with statewide setback requirements. Matador

understands these well be assigned to the Culebra Bluff; Bone Spring, South (15011) pool.

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. C

- 6. **Matador Exhibit C-2** identifies the tracts of land comprising the proposed horizontal spacing units. The land in the proposed spacing unit is comprised of fee, state and fed lands.
- 7. **Matador Exhibit C-3** identifies the working interest owners that Matador is seeking to pool along with their respective ownership interest in this proposed horizontal spacing unit.
- 8. **Matador Exhibit C-4** 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 these units together, Matador proposed each of the above wells to each of the working interest parties it seeks to pool. **Matador Exhibit C-5** contains a sample well proposal letter sent out to those various 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.
- of the working interest owners Matador seeks to pool for whom we were able to find contact information in an attempt to reach an agreement with them. As indicated in **Matador Exhibit C-6**, our proposals were shown as delivered to all of the working interest owners we seek to pool and have been able to contact and have discussions with all of the working interest owners we seek to pool, except for ten owners we have been unable to contact despite multiple efforts. For those ten owners, Matador mailed the well proposals to the last known address we were able to find using recorded county records and online searches, and we attempted to call any known associated phone numbers for those owners that we were able to locate.

- 12. **Matador Exhibit C-6** contains a summary of Matador's contacts and attempted contacts with the uncommitted working interest owners. In my opinion, Matador has undertaken good faith efforts to reach an agreement with the uncommitted mineral owners that Matador seeks to pool in these cases.
- 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 orders entered by the Division in these consolidated cases.
- 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 these notice lists, 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-6** were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NOT.

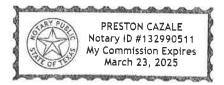
STATE OF TEXAS)
)
COUNTY OF Pallas	

SUBSCRIBED and SWORN to before me this _____ day of August 2023 by Reece Clark.

NOTARY PUBLIC

My Commission Expires:

3/23/2025



240

Released to Imaging: 8/16/2023 8:08:11 AM

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

1000 Rio Brazos Road, Aztec, NM 87410

Phone: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S, St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

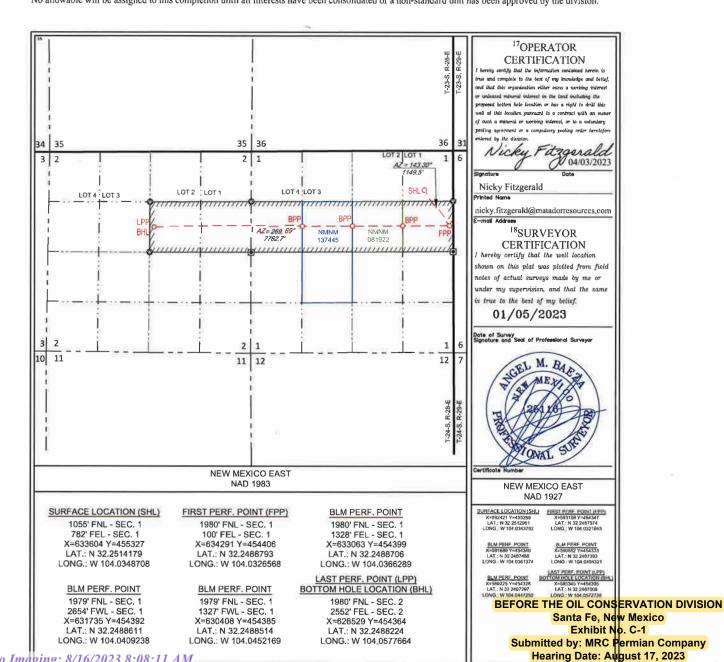
AMENDED REPORT

Case No. 23673

WELL LOCATION AND ACREAGE DEDICATION PLAT

	'API Number	Number Pool Code 3Pool Name				³ Pool Name				
				15011		CULEBRA BLUFF; BONE SPRING, SOUTH				
*Property C	Code							ell Number I 12H		
OGRID N 228937	lo.		*Operator Name MATADOR PRODUCTION COMPANY						Elevation 2982'	
					10 Surface Lo	ocation				
UL or lot no.	Section 1	Township 24-S	28-E	Lot Idn	Feet from the 1055'	North/South line NORTH	782'	East/West line EAST	EDDY	
			11B	ottom Hol	e Location If D	ifferent From Sur	face	•		
UL or lot no.	Section	Township	Range	Let Idn	Feet from the	North/South line	Feet from the	East/West line	County	
G	2	24-S	28-E	1-1	1980'	NORTH	2552'	EAST	EDDY	

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



District I f625 N, French Dr., Hobbs, NM. 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First St., Anesia, NM. 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rto Brazos Road, Aztec, NM. 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S. St. Francis Dr., Santa Fe, NM. 87545 Phone: (505) 476-3460 Fax: (505) 476-3465 State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

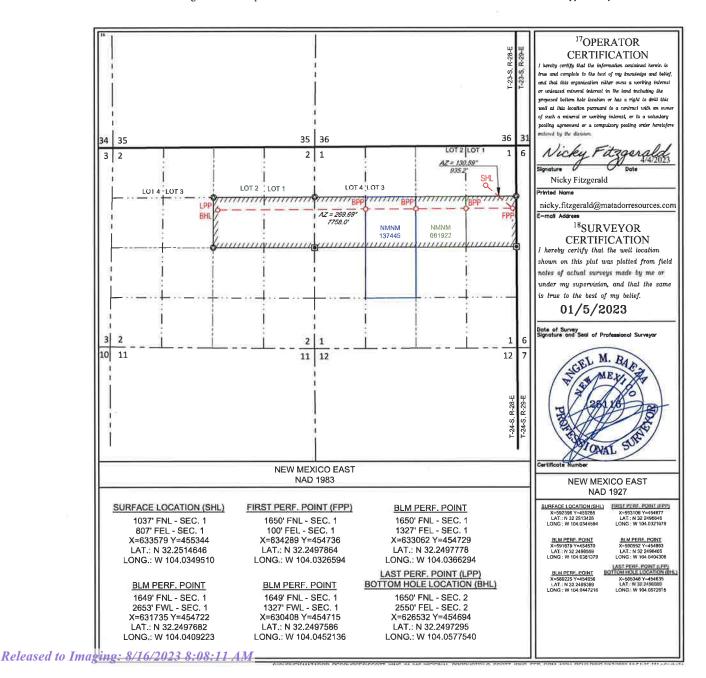
FORM C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	API Number	г		² Pool Code		³ Pool Name			
				15011			CULEBRA BLUFF;	BONE SPRING, SOUTH	1
⁴ Property C	Code	SProperty Name 6Well Number							
				SC	OTT KING	FED COM		1	22H
7OGRID	No.				"Operator Na	ime			levation
228937		MATADOR PRODUCTION COMPANY 2983'					983'		
					10 Surface Lo	cation			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	1	24-S	28-E	-	1037'	NORTH	807'	EAST	EDDY
	•	',	11B	ottom Hole	e Location If Di	ifferent From Surf	ace		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	2	24-S	28-E	-	1650'	NORTH	2550'	EAST	EDDY
¹² Dedicated Acres	¹³ Joint or	Infill 14Co	nsolidation Code	15Order	No.	-			
240		- 1		10					

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 II
6125 N, French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Bruzos Road, Azlee, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87554
Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

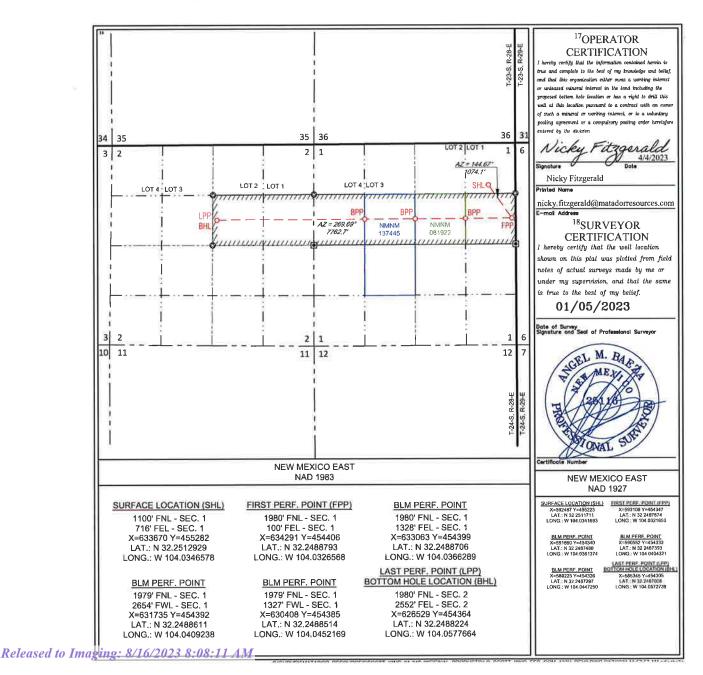
1	API Number	r		Pool Code		³ Pool Name				
				15011		CULEBRA BLUFF; BONE SPRING, SOUTH				
⁴ Property C	ode		-		⁵ Property Na	me		2/	Vell Number	
			SCOTT KING FED COM					132H		
OGRID N	No.				*Operator Na	me			Elevation	
228937			M	[ATADO]	R PRODUCT	CODUCTION COMPANY 2980'				
					10 Surface Lo	cation				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
1	1	24-S	28-E	-	1100'	NORTH	716'	EAST	EDDY	
		•	¹¹ B	ottom Hol	e Location If Di	fferent From Surf	ace			
III as lat sa	Cantles	Township	Dawas	Lot Ide	Foot from the	North/South line	Feet from the	East/West line	County	

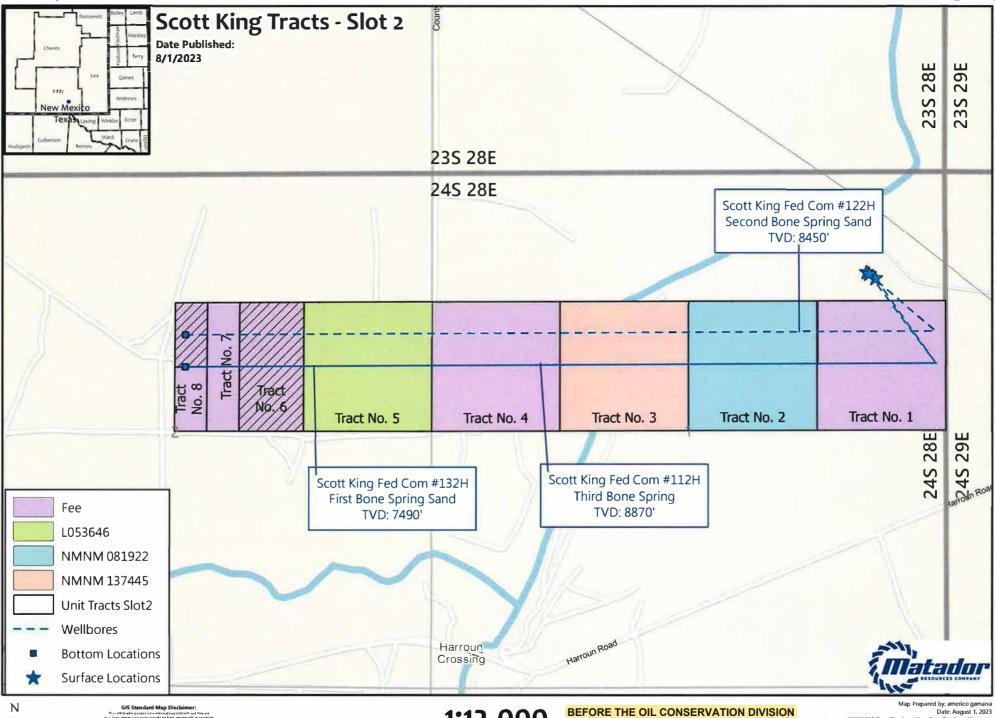
UL or tot no.

G 2 24-S 28-E - 1980' NORTH 2552' EAST EDDY

| Producted Acres 240 | Production Code |

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.





Discovery effectional estimation and improvement only exist had been provided as the provided and the provided as the provided

1:12,000

Santa Fe, New Mexico

Exhibit No. C-2

1 inch equals 1,000 feet Submitted by: MRC Permian Company
Hearing Date: August 17, 2023
Case No. 23673

Map Prepared by: americo gamaria
Date: August 1, 2023
Data: August 1, 20

United States Census Bureau [TIGER];

	S2N2 of Sec. 1 & S2NE4 of Se	10, 2, 2, 10, 202,	
	ry of Interests		
Matador Working Interest			59.656%
Voluntary Joinder			0.1172%
Anticipated Voluntary Joinder			0.214%
Compulsory Pooled Interst	3		40.013%
Interest Owners:	Description:	Tract:	Interest:
Magnum Hunter Production, Inc.	Uncommitted Working Interest Owner	1	16.67%
Patterson Petroleum LLC	Uncommitted Working Interest Owner	4, 6, 7, 8	4.59%
Devon Energy Production Company, LP	Uncommitted Working Interest Owner	2	10.42%
Benco Energy, Inc.	Uncommitted Working Interest Owner	- 1 2	
Wayne O&G 1988 Partnership	Uncommitted Working Interest Owner	4, 6, 7, 8	0.23%
Union Hill Oil & Gas Co. Inc.	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.8036%
Highland (Texas) Energy Company	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.6333%
DHB Partnership	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.4334%
Turner Royalties, LLC	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.3518%
Charles H. Hill, III	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.3717%
Tierra Encantada, LLC	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.1851%
Virginia Ann Desmond	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.1234%
Virginia C. Houston, Trustee of the V. C. Houston Trust	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.1234%

NOTE: All Uncommitted Working Interest Owners are being pooled.

Tamara Joy McDearmon Manning, et al., Co-Trustees of the Reubin R. McDearmon and Bobbie J. McDearmon Revocable Trust dated December 8, 1992	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.1234%
S.N.S. Oil & Gas Properties, Inc.	Uncommitted Working Interest Owner	4, 8	0.0289%
Jack C. Holland	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.0617%
Successor Trustee of The Anderson Living Trust dated June 26, 1995	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.062%
Phillip G. Huey	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.062%
Glenda Louise Farris Richter	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.046%
Whitney M. Eschenheimer	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.039%
Ralph E. Mackey	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.039%
B&N Energy LLC	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.033%
Glenda Louise Farris Richter, Trustee of the Donald Edward Richter Estate	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.015%
Jane Scisson Grimshaw	Uncommitted Working	4, 5, 6, 7, 8	0.008%
Judy Scisson Ferreri	Uncommitted Working Interest Owner	4, 6, 7, 8	0.005%
Michael Gollob Oil Company, Inc.	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.006%
Stephen Wolf	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.006%
Sealy Hutchings Cavin, Inc.	Uncommitted Working Interest Owner	5, 6, 7, 8	0.163%
Sam Wolf	Uncommitted Working Interest Owner	4, 5, 6, 7, 8	0.006%
S. K. Warren Resources, L.L.C.	Uncommitted Working Interest Owner	5	3.856%

Imaging:

Received by OCD: 8/15/2023 7:00:18 PM

1:12,000

1 inch equals 1,000 feet

Project: \\gis\UserData\agamarra\-temp\20230330 DrewDix_ScottKing\DrewDix_ScottKing no 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];

ORRIs

ORRIS
Exile Royalty Company, LLC
Michael A. Kulenguski
WPX Energy Permian, LLC
Kaiser-Francis Oil Company
Cress Family Holdings, LLC
TD Minerals LLC
Harvard Energy Partners, L.P.
Walter E. Granberry, Jr.
J Bar Cane Royalty, LLC
Tierra Oil Company, LLC
Chalcam Exploration, LLC
Holsum, Inc.
The R-N Limited Partnership
James W. Williams
James Burl Williams
William D. Williams
Melissa Williams McHugh
Linville Douglas Williams
GB Williams Properties, LLC
Janie Larae Morton Peterson
Dru Lynn Christen
Erica Sanderson
Glen Robin Williams
Austin Brady Morton
Courtney Lynn Kitrel
Alexa Larae Christen
Kirsten Watson
Kylla Sanderson Dodds
Masters Energy, LLC
Zunis Energy, LLC
Susannah D. Adelson, Trustee of
the James Adelson & Family 2015
Trusts
Sharron S. Trollinger, Trustee of
the Sharron Stone Trollinger Trust
Read & Stevens, Inc.
First Century Oil, Inc.
Joanne Bringham
S. J. Mansfield, III
Thomas C. Roper, Trustee of the Thomas C. Roper 1992 Trust

Laura Patricia Roper Eggemeyer, Trustee of the Laura Patricia Roper Eggemeyer 1992 Trust
John M. Roper, Trustee of the John
M. Roper 1992 Trust
George M. O'Brien
KCK Resources, Inc.
Franklin Mountain Royalty
Investments, LLC
Prevail Energy LLC
BR2 Holdings, LLC
Monticello Minerals LLC
Cayuga Royalties, LLC
Patterson Petroleum LLC

MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240 Voice 972.371.5403 • Fax 214.866.4946 recce.clark@matadorresources.com

Reece Clark Landman

May 4, 2023

VIA CERTIFIED RETURN RECEIPT MAIL

Benco Energy, Inc. P.O. Box 29 Fort Worth, TX 76101

Re:

Scott King #111H, #112H, #121H, #122H, #131H & #132H (the "Wells") Participation Proposal N2 of Section 1 & NE/4 of Section 2, 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 Scott King State Com #111H, Scott King Fed Com #122H, Scott King State Com #121H, Scott King Fed Com #122H, Scott King State Com #131H & Scott King Fed Com #132H wells, located in N2 of Section 1 & NE/4 of Section 2, 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 six (6) enclosed Authority for Expenditures ("AFE") dated May 4, 2023.
- Scott King State Com #111H: to be drilled from a legal location with a proposed surface hole location located at 1,030° FNL and 765° FEL of Section 1-24S-28E, a proposed first take point located at 660° FNL and 100° FEL of Section 1-24S-28E, and a proposed last take point located at 660° FNL and 2,543° FEL of Section 2-24S-28E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~7,500° TVD) to a Measured Depth of approximately 15,267°.
- Scott King Fed Com #112H: to be drilled from a legal location with a proposed surface hole location located at 1,055' FNL and 782' FEL of Section 1-24S-28E, a proposed first take point located at 1,980' FNL and 100' FEL of Section 1-24S-28E, and a proposed last take point located at 1,980' FNL and 2,552' FEL of Section 2-24S-28E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~7,490' TVD) to a Measured Depth of approximately 15,257'.
- Scott King State Com #121H: to be drilled from a legal location with a proposed surface hole location located at 1,013' FNL and 790' FEL of Section 1-24S-28E, a proposed first take point located at 330' FNL and 100' FEL of Section 1-24S-28E, and a proposed last take point located at 332' FNL and 2,541' FEL of Section 2-24S-28E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~8,450' TVD) to a Measured Depth of approximately 16,217'.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-5
Submitted by: MRC Permian Company
Hearing Date: August 17, 2023
Case No. 23673

- Scott King Fed Com #122H: to be drilled from a legal location with a proposed surface hole location located at 1,037' FNL and 807' FEL of Section 1-24S-28E, a proposed first take point located at 1,650' FNL and 100' FEL of Section 1-24S-28E, and a proposed last take point located at 1,650' FNL and 2,550' FEL of Section 2-24S-28E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (-8,450' TVD) to a Measured Depth of approximately 16,217'.
- Scott King State Com #131H: to be drilled from a legal location with a proposed surface hole location located at 1,076' FNL and 699' FEL of Section 1-24S-28E, a proposed first take point located at 660' FNL and 100' FEL of Section 1-24S-28E, and a proposed last take point located at 660' FNL and 2,543' FEL of Section 2-24S-28E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~8,870' TVD) to a Measured Depth of approximately 16,637'.
- Scott King Fed Com #132H: to be drilled from a legal location with a proposed surface hole location located at 1,100' FNL and 716' FEL of Section 1-24S-28E, a proposed first take point located at 1,980' FNL and 100' FEL of Section 1-24S-28E, and a proposed last take point located at 1,980' FNL and 2,552' FEL of Section 2-24S-28E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~8,870' TVD) to a Measured Depth of approximately 16,637'.

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, which will be provided at a later date, and has the following general provisions:

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

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

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

Sincerely,

MRC PERMIAN COMPANY

Reece Clark

Reece Clark

Benco Energy, Inc. hereby elects to	Benco	Energy,	Inc.	hereby	elects	to
-------------------------------------	-------	---------	------	--------	--------	----

Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Scott King State Com #111H well. Not to participate in the Scott King State Com #111H
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Scott King Fed Com #112H well. Not to participate in the Scott King Fed Com #112H
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Scott King State Com #121H well. Not to participate in the Scott King State Com #121H
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Scott King Fed Com #122H well. Not to participate in the Scott King Fed Com #122H
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Scott King State Com #131H well. Not to participate in the Scott King State Com #131H
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Scott King Fed Com #132H well. Not to participate in the Scott King Fed Com #132H
Benco Energy, Inc.
By:
Title:
Date:
Contact Number:

MATADOR PRODUCTION COMPANY

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

		ESTIMATE OF COSTS	AND AUTHORIZATION F	OR EXPENDITURE		
DATE:	May 4th, 2023			AFE NO.:		
WELL NAME:	Scott King Fed Com #1	12H		FIELD:	_	Bone Spring
LOCATION:	Section 1&2 24S 28E			MD/TVD:		15257'/7490'
COUNTY/STATE;	Eddy, NM			LATERAL LENGTH:		7,200
MRC WI:						
GEOLOGIC TARGET: REMARKS:	First Bone Spring Sand		int Dana Carina and	terest with the stand Od for		
REWIARRS.	Drill and complete a ho	rizoniai 1,5 mile iong P	irst borie Spring sand	larget with about 31 frac	stages	
		DRILLING	COMPLETION	PRODUCTION		TOTAL
INTANGIBLE	COSTS	COSTS	COSTS	COSTS	FACILITY COSTS	COSTS
Land / Legal / Regulatory Location, Surveys & Dama	\$	58,000	5	\$ 50,000	\$ 10,000	\$ 118,000
Drilling	iges	174,333 619,550	13,000	25,000	12,500	224,833 619,550
Cementing & Float Equip	19 1974-200	191,000			-	191,000
Logging / Formation Evaluation Evaluation Flowback - Labor	ation		8,000	3,000		11,000
Flowback - Surface Rental	ls =			31,050 121,488		31,050
Flowback - Rental Living (121,400		121,488
Mud Logging		26,100			3	26,100
Mud Circulation System Mud & Chemicals	<u> </u>	69,900 390,000	57,500	9,000		69,900
Mud / Wastewater Disposa	al	125,000	- 07,000	7,500	1,000	456,500 133,500
Freight / Transportation		12,750	33,500			46,250
Rig Supervision / Engines Drill Bits	ring	67,200	81,100	9,900	1,800	160,000
Fuel & Power	5	58,300 115,200	549,304			58,300 664,504
Water	(0	22,500	452,813	3,000	1,000	479,313
Drig & Completion Overhe		10,000	•		-	10,000
Plugging & Abandonment Directional Drilling, Survey		220,341				220,341
Completion Unit, Swab, C		*******	150,000	11,400		161,400
Perforating, Wireline, Slick			173,318	7,000		180,318
High Pressure Pump Truck Stimulation	k .		97,000 2,116,575	8,000		105,000
Stimulation Flowback & D	isp		15,500	50,400		2,116,575 65,900
Insurance	.0	9,764				9,764
Labor Rental - Surface Equipmen		138,500	57,000	12,500	5,000	213,000
Rental - Downhole Equipment		68,860 120,580	287,070 82,500	10,000	5,000	370,930 205,000
Rental - Living Quarters		36,240	43,365	2,000	5,000	84,605
Contingency		76,485	157,573	35,374	4,130	273,561
Operations Center	TOTAL INTANCIDADO	15,456	4075.445			15,456
	TOTAL INTANGIBLES >	2,625,980 DRILLING	4,375,118 COMPLETION	396,611 PRODUCTION	45,430	7,443,139
TANGIBLE	COSTS	COSTS	COSTS	COSTS	FACILITY COSTS	TOTAL
Surface Casing	\$	43,932	\$	\$	\$	\$ 43,932
Intermediate Casing Drilling Liner		417,372				417,372
Production Casing		703,081				703,081
Production Liner	3					
Tubing		70.000		128,238		128,238
Wellhead Packers, Liner Hangers	9	78,000	49,824	30,000		100,000 55,824
Tanks			10,021	0,000	35,000	35,000
Production Vessels		990			126,181	126,181
Flow Lines Rod string					/120,000	120,000
Artificial Lift Equipment	-	(8)		20,000		20,000
Compressor		987			27,500	27,500
Installation Costs Surface Pumps				- F 000	80,000	80,000
Non-controllable Surface	9		S	5,000	15,000	20,000
Non-controllable Downhol	8	•				2,000
Downhole Pumps Measurement & Meter Inst	allation			-		-
Gas Conditioning / Dehydr			-	11,000	32,000	43,000
Interconnecting Facility Pi	ping				53,125	53,125
Gathering / Bulk Lines					-	-
Valves, Dumps, Controller: Tank / Facility Containmen				2,000	8,750	2,000 8,750
Flare Stack					20,625	20,625
Electrical / Grounding				•	40,000	40,000
Communications / SCADA Instrumentation / Safety	9			12,000	5,000 39,000	17,000
	TOTAL TANGIBLES >	1,242,384	49,824	214,238	694,181	39,000
	TOTAL COSTS >	3,868,364	4,424,941	610,849	649,611	9,553,766
PARED BY MATADOR	PRODUCTION COMPAN	Y:	0			
Drilling Enginee	r; Tyler Kinnon	Team Lead - WTX/N	IM JMC			
Completions Enginee	r: Colin Lesnick		JME			
Production Enginee	r: Kyle Christy					
TADOR RESOURCES CO	OMPANY APPROVAL:					
Execulive VP, Re	25	SVP Geoscien	ce	COO- Drilli	ng, Completion and Product	ion
	WTE	5 G00301611	NLF	JOO- Drilly	Compension and Floduct	CC
Executive VP, Leg	al					
	CA					
Preside						
	BG					
OPERATING PARTNE	R APPROVAL:					
Company Nami	0:		Working Interest (%):		Tax	ID:
Signed b	у:		Date:			
				=======================================		
Title			Approval:	Yes	_	No (mark one)
s on this APP are estimated trily and may not be to	manyari da kahinga amang apad Norton ar ma talah	on of the court. Tubins making account	EVER PART PRINTERS BEARINGS AND AND	after the well-tray bean common of the man-An-	THE RESIDENCE THE PARTY OF THE	

MATADOR PRODUCTION COMPANY

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

		E	STIMATE OF COSTS	S AND	AUTHORIZATION F	OR EX	(PENDITURE				
DATE:	May 4lh, 2023						AFE NO.:				
WELL NAME:	Scott King Fed Com #122H Section 1&2 24S 28E			FIELD:					Bone Spring 16217'/8450'		
LOCATION:				MD/TVD:							
COUNTY/STATE:	Eddy, NM					LA	TERAL LENGTH:				7,200
MRC WI:									7		
GEOLOGIC TARGET:	Second Bone Sp	ring San									
REMARKS:	Drill and complet	e a horiz	ontal 1,5 mile long	2nd B	one Spring sand t	arget	with about 31 frac	slages			
INTANGIBL	F COSTS		DRILLING		COMPLETION	_	PRODUCTION	EA	CILITY COSTS		TOTAL
Land / Legal / Regulatory Location, Surveys & Dan	,	5_	58,000	\$		\$	50,000	\$	10,000	\$_	118,000
LUCATION, OUTVEYS & DAN	iages		154,333		13.000		25,000		12 500		204 833

INTANGIBLE COSTS	DRILLING	COMPLETION	PRODUCTION		TOTAL
The state of the s	COSTS 58 000	COSTS	COSTS	FACILITY COSTS	costs
Location, Surveys & Damages	58,000 154,333	10.000	\$ 50,000	\$ 10,000	\$ 118,000
Drilling	538,050	13,000	25,000	12,500	204,833
Cementing & Float Equip	191,000				538,050
Logging / Formation Evaluation		8,000	2.000		191,000
Flowback - Labor		8,000	3,000		11,000
Flowback - Surface Rentals			31,050		31,050
Flowback - Rental Living Quarters			121,488		121,488
Mud Logging	7,250				
Mud Circulation System	61,088				7,250
Mud & Chemicals	325,000	57,500	0.000	- /	61,088
Mud / Wastewater Disposal	115,000	07,000	9,000 7,500		391,500
Freight / Transportation	8,500	33,500	7,500	1,000	123,500
Rig Supervision / Engineering	56,700	81,100	9,900	4.000	42,000
Drill Bits	45,800	81,100	5,900	1,800	149,500
Fuel & Power	97,200	549,304			45,800
Water	22,500	452,813	3,000		646,504
Drig & Completion Overhead	10,000	702,010		1,000	479,313
Plugging & Abandonment	101000				10,000
Directional Drilling, Surveys	210,821				210,821
Completion Unit, Swab, CTU		150,000	11,400		161,400
Perforating, Wireline, Slickline		173,318	7,000		180,318
High Pressure Pump Truck		97,000	8,000		105,000
Stimulation		2,116,575	0,000		2,116,575
Stimulation Flowback & Disp		15,500	50,400		65,900
Insurance	10,379				10,379
Labor	138,500	57,000	12,500	5,000	213,000
Rental - Surface Equipment	58,735	287,070	10,000	5,000	360,805
Rental - Downhole Equipment	98,000	82,500	2,000	- 0,000	182,500
Rental - Living Quarters	33,915	43,365		5,000	82,280
Contingency	45,076	157,573	35,374	4,130	242,153
Operations Center	13,041				13,041
TOTAL INTANGIBLES	2,298,888	4.375.118	396.611	45.430	7 116 047
	2,298,888 DRILLING	4,375,118 COMPLETION	396,611 PRODUCTION	45,430	7,116,047
TANGIBLE COSTS				45,430 FACILITY COSTS	TOTAL
TANGIBLE COSTS Surface Casing	DRILLING	COMPLETION	PRODUCTION		TOTAL
TANGIBLE COSTS Surface Casing Intermediate Casing	DRILLING COSTS	COMPLETION COSTS	PRODUCTION		TOTAL COSTS \$ 43,932
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner	DRILLING COSTS 43,932 475,454	COMPLETION COSTS	PRODUCTION		TOTAL
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing	DRILLING COSTS 43,932	COMPLETION COSTS	PRODUCTION		TOTAL COSTS \$ 43,932
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner	DRILLING COSTS 43,932 475,454	COMPLETION COSTS	PRODUCTION		TOTAL COSTS \$ 43,932 475,454
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing	DRILLING COSTS \$ 43,932 475,454 744,658	COMPLETION COSTS	PRODUCTION		TOTAL COSTS \$ 43,932 475,454
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Weilhead	DRILLING COSTS \$ 43,832 475,454 744,658	COMPLETION COSTS	PRODUCTION COSTS		TOTAL COSTS \$ 43,932 475,454 744,658
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers	DRILLING COSTS \$ 43,932 475,454 744,658	COMPLETION COSTS	PRODUCTION COSTS \$ 128,236		TOTAL COSTS \$ 43,932 475,454 744,658
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks	DRILLING COSTS \$ 43,932 475,454 744,658	COMPLETION COSTS	PRODUCTION COSTS \$ 128,238 30,000		TOTAL COSTS \$ 43,932 475,454 744,658 128,238 108,000 55,824
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubling Wellhead Packers, Liner Hangers Tanks Production Vessels	DRILLING COSTS \$ 43,932 475,454 744,658	COMPLETION COSTS	PRODUCTION COSTS \$ 128,238 30,000	FACILITY COSTS	TOTAL COSTS \$ 43,932 475,454 744,658 128,238 108,000
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines	DRILLING COSTS \$ 43,932 475,454 744,658 78,000	COMPLETION COSTS	PRODUCTION COSTS \$ 128,238 30,000	FACILITY COSTS	TOTAL COSTS \$ 43,932 475,454 744,658 128,238 108,000 55,824 35,000
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubling Wellhead Packers, Liner Hangers Tanks Production Vessols Flow Lines Rod string	DRILLING COSTS 43,932 475,454 7744,558 78,000	COMPLETION COSTS	PRODUCTION COSTS \$ 128,238 30,000	FACILITY COSTS 35,000 126,181	TOTAL COSTS 43,932 475,454 744,658 128,238 108,000 55,824 35,000 126,181
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment	DRILLING COSTS \$ 43,932 475,454 744,658	COMPLETION COSTS	PRODUCTION COSTS \$ 128,238 30,000	FACILITY COSTS 35,000 126,181	TOTAL COSTS \$ 43,932 475,454
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor	DRILLING COSTS \$ 43,932 475,454	COMPLETION COSTS	PRODUCTION COSTS \$ 128,238 30,000 6,000	FACILITY COSTS 35,000 126,181	TOTAL COSTS \$ 43,932 475,454 744,658 128,238 108,000 55,824 35,000 126,181 120,000
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubling Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs	DRILLING COSTS 43,932 475,454 744,558 78,000	COMPLETION COSTS	PRODUCTION COSTS \$ 128,238 30,000 6,000	\$ 35,000 126,181 120,000	TOTAL COSTS 43,932 475,454 744,658 128,238 108,000 55,824 35,000 126,181 120,000
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Red string Artificial Lift Equipment Compressor Installation Costs Surface Pumps	DRILLING COSTS \$ 43,932 475,454	COMPLETION COSTS	PRODUCTION COSTS \$ 128,238 30,000 6,000	\$ 35,000 126,181 120,000 27,500	TOTAL COSTS 43,932 475,454 744,658 128,238 108,000 55,824 35,000 126,181 120,000 27,500
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface	DRILLING COSTS 43,932 475,454 744,658 78,000	COMPLETION COSTS	PRODUCTION COSTS \$ 128,238 30,000 6,000	\$ 35,000 126,181 120,000 27,500 80,000	TOTAL COSTS 43,932 475,454 744,558 128,238 108,000 55,824 35,000 126,181 120,000 27,500 80,000
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole	DRILLING COSTS 43,932 475,454 744,658 78,000	COMPLETION COSTS	PRODUCTION COSTS \$ 128,235	35,000 126,181 120,000 27,500 80,000 15,000	TOTAL COSTS 43,912 475,454 744,658 128,238 108,000 55,824 35,000 126,181 120,000 27,500 80,000 20,000 20,000
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps	DRILLING COSTS \$ 43,932 475,454 744,658 78,000	COMPLETION COSTS	PRODUCTION COSTS 128,238 30,000 6,000 20,000	\$ 35,000 126,181 120,000 27,500 80,000 15,000 2,000	TOTAL COSTS 43,932 475,454 744,658 128,238 108,000 55,824 35,000 126,181 120,000 27,500 80,000 2,000 2,000 2,000
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessols Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-centrollable Surface Non-controllable Downhole Downhole Pumps Downhole Pumps Neasurement & Meter Installation	DRILLING COSTS 43,932 475,454 744,658 78,000	COMPLETION COSTS	PRODUCTION COSTS \$ 128,238 30,000 6,000 20,000	35,000 126,181 120,000 27,500 80,000 15,000	TOTAL COSTS 43,932 475,454 744,658 128,238 108,000 55,824 35,000 126,181 120,000 27,500 80,000 20,000 2,000
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Surface Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration	DRILLING COSTS \$ 43,932 475,454 744,658 78,000	COMPLETION COSTS	PRODUCTION COSTS 128,238 30,000 6,000 20,000	35,000 126,181 120,000 27,500 80,000 15,000 2,000	TOTAL COSTS 43,932 475,454 774,658 128,238 108,000 55,824 35,000 126,181 120,000 27,500 80,000 2,000 2,000 43,000
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration Interconnecting Facility Piping	DRILLING COSTS \$ 43,932 475,454 744,658 78,000	COMPLETION COSTS	PRODUCTION COSTS 128,238 30,000 6,000 20,000	\$ 35,000 126,181 120,000 27,500 80,000 15,000 2,000	TOTAL COSTS 43,932 475,454 744,658 128,238 108,000 55,824 35,000 126,181 120,000 27,500 80,000 2,000 2,000 43,000
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubling Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration Interconnecting Facility Piping Gathering / Bulk Lines	DRILLING COSTS \$ 43,932 475,454 744,658 78,000	COMPLETION COSTS	PRODUCTION COSTS 128.238 30,000 6,000 20,000 11,000	35,000 126,181 120,000 27,500 80,000 15,000 2,000	TOTAL COSTS 43,932 475,454 744,558 128,238 108,000 55,824 35,000 126,181 120,000 27,500 80,000 2,000 2,000 2,000 4,000 5,3126
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Monessurement & Meter Installation Gas Conditioning / Dehydration Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers	DRILLING COSTS \$ 43,932 475,454 744,658 78,000	COMPLETION COSTS	PRODUCTION COSTS 128,238 30,000 6,000 20,000	35,000 126,181 120,000 27,500 80,000 15,000 2,000 32,000	TOTAL COSTS 43,912 475,454 744,658 128,238 108,000 55,824 35,000 126,181 120,000 27,550 80,000 2,000 2,000 43,000
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment	DRILLING COSTS \$ 43,932 475,454 744,658 78,000	COMPLETION COSTS	PRODUCTION COSTS 128.238 30,000 6,000 20,000 11,000	35,000 126,181 120,000 27,500 80,000 15,000 2,000 32,000 53,125	TOTAL COSTS 43,932 475,454 744,658 128,238 108,000 55,824 35,000 126,181 120,000 27,500 80,000 2,000 2,000 43,000 53,125 2,000 8,750
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessols Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration Interconnecting Facility Piping Gathering / Sulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack	DRILLING COSTS \$ 43,932 475,454 744,658 78,000	COMPLETION COSTS	PRODUCTION COSTS 128,238 30,000 6,000 20,000 11,000 2,000	\$ 35,000 126,181 120,000 27,500 80,000 15,000 2,000 32,000 53,125 8,750 20,625	TOTAL COSTS 43,932 475,454 744,558 108,000 55,824 35,000 126,181 120,000 27,500 80,000 2,000 2,000 43,000 43,000 53,125 2,000 8,750 8,750 8,750
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding	DRILLING COSTS \$ 43,932 475,454 744,658 78,000	COMPLETION COSTS	PRODUCTION COSTS 128.238 30,000 6,000 20,000	\$ 35,000 126,181 120,000 27,500 80,000 15,000 2,000 32,000 32,000 53,125 - 8,750 20,625 40,000	TOTAL COSTS 43,932 475,454 744,658 128,238 108,000 55,824 35,000 126,181 120,000 27,500 80,000 2,000 2,000 43,000 53,125 2,000 8,750
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA	DRILLING COSTS \$ 43,932 475,454 744,658 78,000	COMPLETION COSTS	PRODUCTION COSTS 128,238 30,000 6,000 20,000 11,000 2,000	35,000 126,181 120,000 27,500 80,000 15,000 2,000 32,000 53,125 8,750 20,625 40,000 5,000	TOTAL COSTS 43,932 475,454 744,658 108,000 55,824 35,000 126,181 120,000 27,500 80,000 2,000 2,000 43,000 53,125 2,000 8,750 20,625 40,000 17,000
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubling Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration Interconnecting Facility Piping Gathering / Sulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / Safety	DRILLING COSTS \$ 43,932 475,454 744,658 78,000	COMPLETION COSTS \$ 49,824	PRODUCTION COSTS 128,238 30,000 6,000 20,000	\$ 35,000 126,181 120,000 27,500 80,000 15,000 2,000 32,000 53,125 8,750 20,925 40,000 5,000 39,000 39,000	\$ 43,932 475,454 744,658 128,238 108,000 55,824 35,000 2126,181 120,000 27,500 80,000 20,000 2,000 3,755 2,000 2,000 3,755 2,000 3,755 2,000 3,755 2,000 3,755 2,000 3,755 2,000 3,755 2,000 3,755 2,000 3,755 2,000 3,755 2,000 3,755 2,000 3,755 2,000 3,755 2,000 3,755 2,000 3,755 2,000 3,0
TANGIBLE COSTS Surface Casing Intermediate Casing Drilling Liner Production Casing Production Liner Tubing Wellhead Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installation Gas Conditioning / Dehydration Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA	DRILLING COSTS 43,932 475,454 744,658 78,000	COMPLETION COSTS	PRODUCTION COSTS 128.238 30,000 6,000 20,000	35,000 126,181 120,000 27,500 80,000 15,000 2,000 32,000 53,125 8,750 20,625 40,000 5,000	\$ 43,932 475,454 744,658 108,000 55,824 35,000 20,000 27,500 80,000 20,0

PREPARED BY MATADOR PRODUCTION COMPANY:	PREPARED BY	MATADOR	PRODUCTI	ON C	OMPANY:	
---	-------------	---------	----------	------	---------	--

Drilling Engineer: Completions Engineer:	Tyler Kinnon Colin Lesnick	Team Lead - WTX/NM
Production Engineer:	Kyle Christy	

MATADOR RE	SOURCES	COMPANY	APPROVAL:

Executive VP, Res	SVP Geoscience	COO- Drilling, Completion and ProductionCC
Executive VP, Legal		*
PresidentB0		

NON OPERATING PARTNER APPROVAL:	
Company Name:	Working Interest (%):

Tax ID: Signed by: Dale: Yes Approval: No (mark one)

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 A	ND AUTHORIZATION FOI	R EXPENDITURE		
DATE:	May 4th, 2023			AFE NO.:	7.5	
WELL NAME:	Scott King Fed Com #1	32H		FIELD:		Bone Spring
LOCATION:	Section 1&2 24S 28E			MD/TVD:	:=	16637'/8870'
COUNTY/STATE:	Eddy, NM			LATERAL LENGTH:	7.=	7,200
MRC WI:	/				-	
GEOLOGIC TARGET:	Third Bone Spring					
REMARKS:	Drill and complete a hor	izontal 1,5 mile long 3rd	d Bone Spring target wit	th about 31 frac stages		
		DRILLING	COMPLETION	PROPULATION		
INTANGIBLE	COSTS	COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL
Land / Legal / Regulatory	\$.	58,000	\$	\$ 50,000	\$ 10,000	\$ 118,
Location, Surveys & Dama;	ges	154,333	13,000	25,000	12,500	204,
Drilling Cementing & Float Equip		586,950 196,000				586,
Logging / Formation Evalua	ation	190,000	8,000	3,000		196,
Flowback - Labor	3		0,000	31,050		31,
Flowback - Surface Rentals				121,488		121,
Flowback - Rental Living Q	uarters			•		
Mud Logging Mud Circulation System		14,500 66,375				14,
Mud & Chemicals		415,000	57,500	9,000		66, 461,
Mud / Wastewater Disposal	8	115,000	57,300	7,500	1,000	123,
Freight / Transportation		8,500	33,500		- 1,000	42,
Rig Supervision / Engineer	ng	63,000	81,100	9,900	1,800	155,
Drill Bits		45,800				45,
Fuel & Power Waler		108,000	549,304	2.000		657,
rvater Orlg & Completion Overhea	ed .	10,000	452,813	3,000	1,000	479,
Plugging & Abandonment					· ·	
Directional Drilling, Survey		238,281	444,000,000,000			238,
Completion Unit, Swab, CT			150,000	11,400		161,
Perforating, Wireline, Slicki High Pressure Pump Truck			173,318	7,000		180,
Aigh Pressure Pump Truck Stimulation	18		97,000 2,116,575	8,000		105,0
Stimulation Flowback & Dis	ip .		15,500	50,400		2,116,
nsurance		10,648	.0,000			10,0
Labor		138,500	57,000	12,500	5,000	213,0
Rental - Surface Equipment		64,810	287,070	10,000	5,000	366,8
Rental - Downhole Equipmi Rental - Living Quarters	ent -	117,500	82,500	2,000	-	202,0
Contingency		35,310 74,505	43,365 157,573	35,374	5,000	83,6
Operations Center	-	14,490	107,070	33,374	4,130	271,
	TOTAL INTANGIBLES >	2,558,002	4,375,118	396,611	45,430	7,375
		DRILLING	COMPLETION	PRODUCTION	40,100	TOTAL
TANGIBLE C	OSTS	COSTS	COSTS	COSTS	FACILITY COSTS	COSTS
Surface Casing	\$_	43,932	•	\$	\$	\$ 43,0
ntermediate Casing Orliling Liner	-	499,159				499,
roduction Casing	-	762,848				762,8
Production Liner	-	100,010				702,0
Tubing		20.		128,238		128,2
Wellhead		78,000		30,000		108,0
Packers, Liner Hangers Fanks	-		49,824	6,000		55,8
Production Vessels	-				35,000 126,181	35,0 126,1
Flow Lines	-	(e)			120,000	120,0
Rod string			-			
Artificial Lift Equipment				20,000		20,0
Compressor nstallation Costs	9	(4)			27,500	27,5
Surface Pumps				5,000	80,000 15,000	20,0
ion-controllable Surface		-		5,000	2,000	20,0
ion-controllable Downhole	3		-	25.	2,000	
Downhole Pumps	nes.					
Measurement & Meter Insta		3.00		11,000	32,000	43,0
Sas Conditioning / Dehydra nterconnecting Facility Pip					53 125	
Sathering / Bulk Lines				-	53,125	53,1
alves, Dumps, Controllers).	2,000		2,0
ank / Facility Containment				-	8,750	8,7
lare Stack				-	20,625	20,€
lectrical / Grounding communications / SCADA	-			40.000	40,000	40,0
nstrumentation / Safety	-			12,000	5,000 39,000	17,0
,	TOTAL TANGIBLES >	1,383,939	49,824	214,238	604,181	2,252,
	TOTAL COSTS >	3,941,941	4,424,941	610,849	649,611	9,627,
					070,011	5,021
PARED BY MATADOR P	RODUCTION COMPANY	3				
Drilling Engineer:	Tyler Kinnon	Team Lead - WTX/N	· OMF			
Completions Engineer:		rumi Luad - WTAIN	IME			
Production Engineer:			O DIVIL			
	,,					
ADOR RESOURCES CO	MPANY APPROVAL:					
Executive VP. Pee		61/10 0		200 5 111		
Executive VP, Res	WTE	SVP Geoscienc	NLF	COO- Drilling	g, Completion and Product	on
Executive VP, Legal						
	CA					
Provident						
President	BG					
	BG					
	BG APPROVAL:		Working Interest (%):		Tou	D:
OPERATING PARTNER Company Name:	APPROVAL:		Working Interest (%):		Tax	D:
OPERATING PARTNER	APPROVAL:		Working Interest (%):		Tax	D:

AFE - Version 3

Summary of Communications Case No. 23673

Uncommitted Working Interest Owners:

1. Magnum Hunter Production, Inc.

In addition to sending well proposals, Matador has had discussions with Magnum Hunter Production, Inc. regarding their interest and we are continuing to discuss voluntary joinder.

2. Patterson Petroleum, LLC

In addition to sending well proposals, Matador has had discussions with Patterson Petroleum, LLC regarding their interest and we are continuing to discuss voluntary joinder.

3. Wayne O&G 1988 Partnership

Matador sent well proposals to Wayne O&G 1988 Partnership and they elected not to participate in these wells.

4. Union Hill Oil & Gas Co. Inc.

In addition to sending well proposals, Matador has had discussions with Union Hill Oil & Gas Co. Inc. regarding their interest and we are continuing to discuss voluntary joinder.

5. Highland (Texas) Energy Company

In addition to sending well proposals, Matador has had discussions with Highland (Texas) Energy Company regarding their interest and we are continuing to discuss voluntary joinder.

6. DHB Partnership

Matador sent well proposals to DHB Partnership and they elected not to participate in these wells.

7. Turner Royalties, LLC

Matador has sent well proposals to the last known address of Turner Royalties, LLC and attempted to make communication regarding their interest.

8. Charles H. Hill, III

Matador has sent well proposals to the last known address of Charles H. Hill, III and attempted to make communication regarding their interest.

9. Virginia Ann Desmond

Matador has sent well proposals to the last known address of Virginia Ann Desmond and attempted to make communication regarding their interest.

10. Virginia C. Houston, Trustee of the V.C. Houston Trust

Matador has sent well proposals to the last known address of Virginia C. Houston, Trustee of the V.C. Houston Trust and attempted to make communication regarding their interest.

11. Tamara Joy McDearmon Manning, et al., Co-Trustees of The Reubin R. McDearmon and Bobbie J. McDearmon Revocable Trust dated December 8, 1992

In addition to sending well proposals, Matador has had discussions with Tamara Joy McDearmon Manning, et al., Co-Trustees of The Reubin R. McDearmon and Bobbie J. McDearmon Revocable Trust dated December 8, 1992 regarding their interest and we are continuing to discuss voluntary joinder.

12. S.N.S. Oil & Gas Properties, Inc.

In addition to sending well proposals, Matador has had discussions with S.N.S. Oil & Gas Properties, Inc. regarding their interest and we are continuing to discuss voluntary joinder.

13. Jack C. Holland

In addition to sending well proposals, Matador has had discussions with Jack C. Holland regarding their interest and we are continuing to discuss voluntary joinder.

14. Successor Trustee of The Anderson Living Trust dated June 26, 1995

Matador has sent well proposals to the last known address of Successor Trustee of The Anderson Living Trust dated June 26, 1995, and attempted to make communication regarding their interest.

15. Phillip G. Huey

In addition to sending well proposals, Matador has had discussions with Phillip G. Huey regarding their interest and we are continuing to discuss voluntary joinder.

16. Glenda Louise Farris Richter

Matador sent well proposals to Glenda Louise Farris Richter and they elected not to participate in these wells.

17. Whitney M. Eschenheimer

In addition to sending well proposals, Matador has had discussions with Whitney M. Eschenheimer regarding their interest and we are continuing to discuss voluntary joinder.

18. Ralph E. Mackey

Matador has sent well proposals to the last known address of Ralph E. Mackey and attempted to make communication regarding their interest.

19. B&N Energy, LLC

Matador has sent well proposals to the last known address of B&N Energy, LLC and attempted to make communication regarding their interest.

20. Glenda Louise Farris Richter, Trustee of the Donald Edward Richter Estate Trust

In addition to sending well proposals, Matador has had discussions with Glenda Louise Farris Richter, Trustee of the Donald Edward Richter Estate Trust regarding their interest and we are continuing to discuss voluntary joinder.

21. Jane Scisson Grimshaw

Matador sent well proposals to Jane Scisson Grimshaw and they elected not to participate in these wells.

22. Judy Scisson Ferreri

Matador has sent well proposals to the last known address of Judy Scisson Ferreri and attempted to make communication regarding their interest.

23. Michael Gollob Oil Company, Inc.

In addition to sending well proposals, Matador has had discussions with Michael Gollob Oil Company, Inc. regarding their interest and we are continuing to discuss voluntary joinder.

24. Stephen Wolf

In addition to sending well proposals, Matador has had discussions with Stephen Wolf regarding their interest and we are continuing to discuss voluntary joinder.

25. Sealy Hutchings Cavin, Inc.

Matador has sent well proposals to the last known address of Sealy Hutchings Cavin, Inc. and attempted to make communication regarding their interest.

26. Sam Wolf

In addition to sending well proposals, Matador has had discussions with Sam Wolf regarding their interest and we are continuing to discuss voluntary joinder.

27. S.K. Warren Resources, LLC

In addition to sending well proposals, Matador has had discussions with S.K. Warren Resources, LLC regarding their interest and we are continuing to discuss voluntary joinder.

28. Devon Energy Production Company, LP

In addition to sending well proposals, Matador has had discussions with Devon Energy Production Company, LP regarding their interest and we are continuing to discuss voluntary joinder.

29. Benco Energy, Inc.

Matador sent well proposals to Benco Energy, Inc. and they elected not to participate in these wells.

30. Tierra Encantada, LLC

Matador has sent well proposals to the last known address of Tierra Encantada, LLC and attempted to make communication regarding their interest.

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

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

CASE NOS. 23672 and 23673

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 units with a black box shaded in yellow, with the larger area identified in a red box.

4. The target intervals for the initial wells in these proposed spacing units are the First Bone Spring, Second Bone Spring and Third Bone Spring, respectively, of the Bone Spring formation.

5. **Matador Exhibit D-2** is a subsea structure map that I prepared for the top of the Bone Spring formation. The contour interval is 50 feet. The structure map shows the Bone Spring formation gently dipping to the east. The structure appears consistent across the proposed spacing units and I do not observe any faulting, pinch outs, or other geologic impediments to horizontal drilling.

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

- 7. **Matador Exhibit D-3** is a structural cross-section that I prepared displaying 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 units.
- 8. Based on my geologic study of the area, I have not identified any geologic impediments to drilling horizontal wells within the Bone Spring formation in the area of the spacing units proposed in these cases.
- 9. In my opinion, each quarter-quarter section will be productive and contribute moreor-less equally to production from these horizontal spacing units.
- 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. In my opinion, the laydown orientation of the proposed wells is appropriate because there is no preferred orientation when comparing a standup orientation to a laydown orientation in this area.
- 12. Approving Matador's applications 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

STATE OF TEXAS

COUNTY OF Dallas

SUBSCRIBED and SWORN to before me this 14 th day of August 2023 by Daniel Brugioni. auel de

My Commission Expires:

lotary Public, State of Texas

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. D-1

Submitted by: MRC Permian Company Hearing Date: August 17, 2023 Case Nos. 23672 & 23673

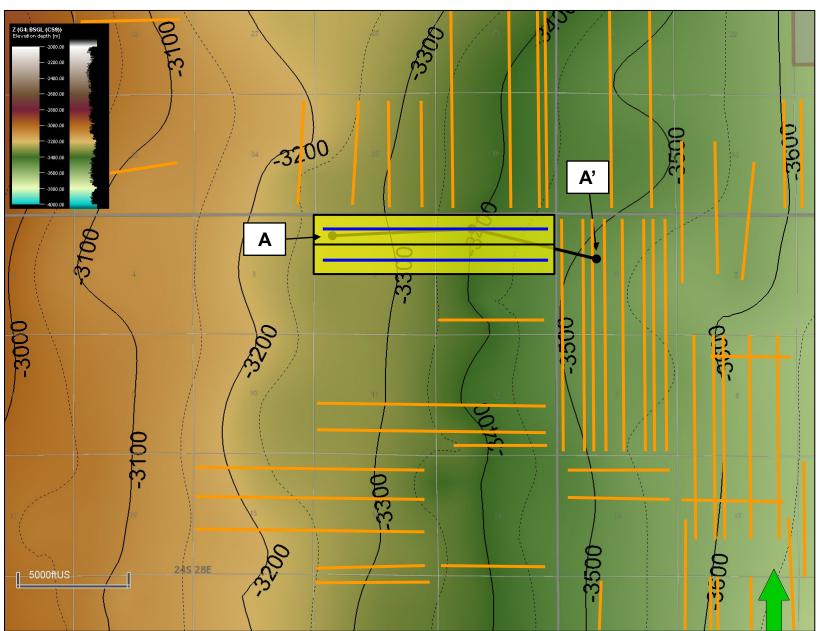
Locator Map

-		_				_				Lea								
Eddy	175 23E	175.24E	175.250	175 266	175.276	175 28E	175 296	175 305	Abo	Reef	175.33€	175 34E	175 39E	175 363	175 3 TE	175 3 R E	175) 3963	BLK AB
21E	185 230	1634	18525	105 242	185.27E	185 286	185 29E	185 300	185 316	185 32E	185 338	1851€	185350	185 365	185 376	185 30E	185)	Gaine
215	195 23E	195.2≪	195 250	195 265	195.276	195 28E	195290	193,30 Y O	ungest	Goat S	еер	195345	1953SE	195,54	195 37E	195 3 RE	195)	BLK A10
\neg									Capitan	Aquife							П	BLX A12
216	205 21E	205248	205 258	205 266	201271	205 281	205.2%	205 306	205 31E	205 325	205 330	205 3 €	205 335	205 34E	205 37E	205 SHE	396	BLK A28
IE.	20155 232 215 221	20:55 2 W	215 246	215250	215 26E	215 27E	215 28E	YC 21529E	ounges 215306	t Capita	n 28.321	21533E	215-34E	215366	1215 36E	215 37E	215	80X A28 A29
	225 22E	2252%	25.14	225 251	nsul	115 171	225 205	235-296	225 30E	225 316	225 126	225 130	725 34E	1319	225 36E	225 37E	225 38E	Andr
	133211	28 28	235.246	215 251	235 26E	Scott P	King Pr	oject A	rea	235316	235 326	28 3E	235 345	235 35£	234525	215 17E	235 380 5	SLK A-40
E	245 22E	245 231	245 24E	245 251	245 26E	245 27E	245 28E	245 29E	245 30E	245316	-245.32E	245 131	245 34E	245.551	245 3 6 E	245 37E	2-6 3-8E	BLK A52
E	255.226	251,216	255 746	255 256	255 260	255 270	255 286	255 29E	255 30E	255 31E	255 120	295 331	256 34E	285-351	255 16C	255 37E	2.95 3.0E	BLK A55
1	265.028	265 23E	265 24E	26S 25E	265 Z6E	265 276	265 28E	100 New Mexi	000ftUS	103710	125	265 3 HE	265 346	265 356	205 30E	265 37E	265 38E	SLK A56

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

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. D-2

Submitted by: MRC Permian Company Hearing Date: August 17, 2023 Case Nos. 23672 & 23673

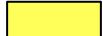


Map Legend

Scott King Wells

Bone Spring Wells

Project Area



C. I. = 50'

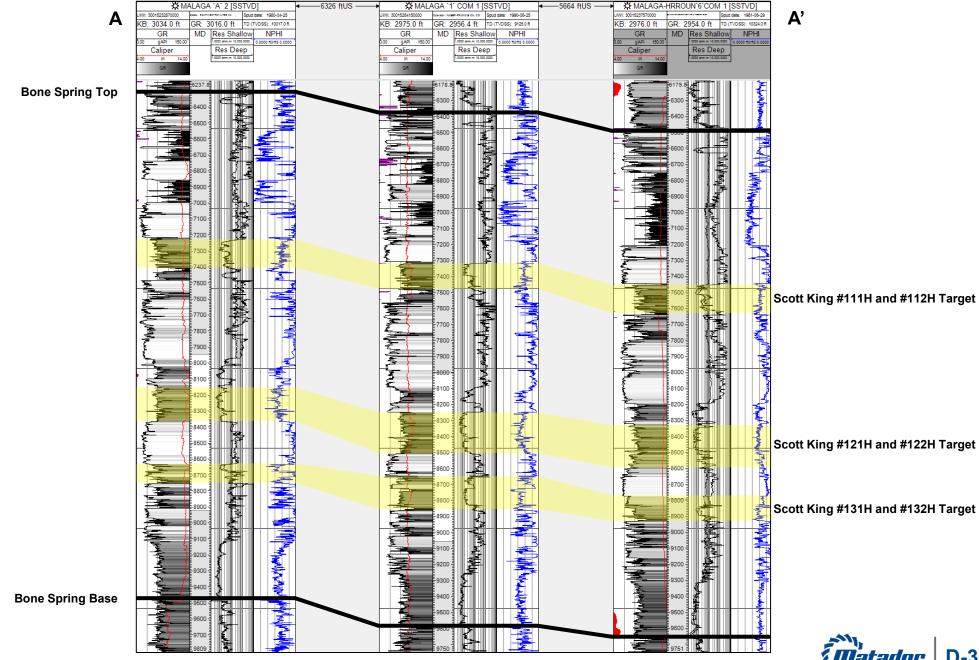
BEFORE THE OIL CONSERVATION DIVISION 56

Santa Fe, New Mexico Exhibit No. D-3

Submitted by: MRC Permian Company Hearing Date: August 17, 2023

Case Nos. 23672 & 23673





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. 23673

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 August 15, 2023.

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.

69: CF9 'H<9 'C=@7 CBG9 FJ5 H±CB'8 =J=G±CB' GUbHJ: YžBYk 'A YI]Wc 91 \]V]hBc"9 GiVa]HhYX'Vm 'A F7 'DYfa]Ub '7 ca dUbm < YUf]b['8 UhY. '5 i [i gh'%±ž&\$&' Paula M. Vance

8/15/23 Date



July 28, 2023

VIA CERTIFIED MAIL CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Application of MRC Permian Company for Compulsory Pooling, Eddy Re: County, New Mexico: Scott King 112H, 122H and 132H 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 August 17, 2023, and the status of the hearing can be monitored through the Division's website at https://www.emnrd.nm.gov/ocd/.

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

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

If you have any questions about this matter, please contact Reece Clark at (972) 371-5403 or at reece.clark@matadorresources.com.

Sincerely.

Michael H. Feldewert

ATTORNEY FOR MRC PERMIAN COMPANY

	<u> </u>				T	Your item was delivered to the front desk, reception area, or
						mail room at 6:40 pm on August 1, 2023 in DALLAS, TX
0444044000765447527206	Alfred I Bodriguez	7777 Favort I v Sta C226	Delles	TV	75220 7544	
9414811898765417537396	Affred J. Rodriguez	7777 Forest Ln Ste C236	Dallas	TX	75230-7514	
0.44.404.4000765.44.752.7027	ENIKA Minerala IID	DO D COEO	T. Jan.	T./	75744 6050	Your item was picked up at the post office at 2:40 pm on
9414811898765417537037	ENKS Minerals, LP	PO Box 6950	Tyler	TX	/5/11-6950	August 3, 2023 in TYLER, TX 75701.
				L		Your item was delivered to an individual at the address at
9414811898765417537075	Frank J. Hughey	PO Box 907	Whitehouse	TX	75791-0907	8:19 am on August 3, 2023 in WHITEHOUSE, TX 75791.
						Your package will arrive later than expected, but is still on its
9414811898765417537419	Glenda Louise Farris Richter	9 Willowood St	Dallas	TX	75205-3829	way. It is currently in transit to the next facility.
	Glenda Louise Farris Richter, Trustee					Your package will arrive later than expected, but is still on its
9414811898765417537457	of	9 Willowood St	Dallas	TX	75205-3829	way. It is currently in transit to the next facility.
						Your item has been delivered to an agent for final delivery in
9414811898765417537426	Highland Texas Energy Company	11886 Greenville Ave Ste 106	Dallas	TX	75243-3569	DALLAS, TX 75243 on August 1, 2023 at 11:35 am.
						Your item was delivered to the front desk, reception area, or
						mail room at 3:24 pm on August 2, 2023 in HOUSTON, TX
9414811898765417537402	Isramco Energy, L.L.C.	2401 Fountain View Dr Ste 420	Houston	TX	77057-4818	77057.
						Your item was picked up at the post office at 9:24 am on
9414811898765417537495	Petroleum Growth Fund-2003, Ltd.	PO Box 2677	Abilene	TX	79604-2677	August 7, 2023 in ABILENE, TX 79601.
						Your package will arrive later than expected, but is still on its
9414811898765417537440	Jack C. Holland	180 Mooring Buoy	Hilton Head Island	SC	29928-5252	way. It is currently in transit to the next facility.
						Your item was delivered to an individual at the address at
9414811898765417537488	Jane Scisson Grimshaw	4934 E 92nd St	Tulsa	ок	74137-4020	10:48 am on August 2, 2023 in TULSA, OK 74137.
						Your item was delivered to an individual at the address at
9414811898765417537433	Judy Scisson Ferreri	3118 Timber Ln	Verona	wı	53593-9056	12:17 pm on August 3, 2023 in VERONA, WI 53593.
	,					Your item has been delivered to an agent for final delivery in
9414811898765417537341	Ann Norris	908 Wicket Ct	Tyler	TX	75703-1411	TYLER, TX 75703 on August 1, 2023 at 2:49 pm.
			1.7.2	1		Your package will arrive later than expected, but is still on its
9414811898765417537471	Magnum Hunter Production, Inc.	600 N Marienfeld St Ste 600	Midland	TX	79701-4405	way. It is currently in transit to the next facility.
3111011030703117337171	inagnam namen nadadaan, me	ooo iy iyanemela se see ooo	Wildiana	177	73701 1103	Your package will arrive later than expected, but is still on its
0/1/811808765/17537518	Michael Gollob Oil Company, Inc.	PO Box 6653	Tyler	TX	75711-6653	way. It is currently in transit to the next facility.
5414011050705417557510	ivineriaer denes en company, me.	10 000 0033	Tyler	17	73711 0033	Your item was delivered to the front desk, reception area, or
						mail room at 10:27 am on August 2, 2023 in SNYDER, TX
9414811898765417537556	Patterson Petroleum II.C	PO Box 1416	Snyder	TX	79550-1416	-
9414611696703417337330	ratterson retroleum, LLC	FO BOX 1410	Silyuei	17	79330-1410	Your item departed our USPS facility in ALBUQUERQUE, NM
						87101 on August 10, 2023 at 3:47 pm. The item is currently in
0444044000765447527562	Dhillin C. Huay	C220 E University Dlvd	Delles	TV	75214 2140	transit to the destination.
9414811898765417537563	Prillip G. nuey	6330 E University Blvd	Dallas	TX	/5214-2140	Your package will arrive later than expected, but is still on its
044 404 4000765 44 75 275 25	Delah E. Maekey	4404 NV 24 -+ C+ N	Tules	01/	74427 4424	
9414811898765417537525	каїрп Е. Маскеу	4404 W 31st St N	Tulsa	OK	/412/-1421	way. It is currently in transit to the next facility.
0.44.404.4000765.44.7507507	S K Wasses Bases 11.0	DO D 470272	Tules	OK	74447 00-0	Your package will arrive later than expected, but is still on its
9414811898765417537501	S K warren kesources LLC	PO Box 470372	Tulsa	OK	/414/-03/2	way. It is currently in transit to the next facility.
						Your item was delivered to the front desk, reception area, or
						mail room at 1:16 pm on August 1, 2023 in ARDMORE, OK
9414811898765417537594	S.N.S. Oil & Gas Properties, Inc.	301 W Main St Ste 550	Ardmore	OK	73401-6325	
						This is a reminder to arrange for redelivery of your item or
9414811898765417537549	Sam Wolf	928 Wilmington Pl	Tyler	TX	75701-9021	your item will be returned to sender.

						Your item was picked up at the post office at 10:11 am on
9414811898765417537532	Sealy Hutchings Cavin, Inc.	PO Box 1125	Roswell	NM	88202-1125	August 4, 2023 in ROSWELL, NM 88201.
	, , , ,					Your package will arrive later than expected, but is still on its
9414811898765417537570	Stephen Wolf	14160 Dallas Pkwy Ste 900	Dallas	TX	75254-4314	way. It is currently in transit to the next facility.
		,				Your item was delivered at 11:14 am on August 7, 2023 in
9414811898765417537389	B&N Energy LLC	PO Box 1227	Los Gatos	CA	95031-1227	LOS GATOS, CA 95031.
						This is a reminder to pick up your item before August 16,
	Successor Trustee of The Anderson					2023 or your item will be returned on August 17, 2023.
9414811898765417536214	Living Trust	PO Box 142	Fulton	TX	78358-0142	Please pick up the item at the FULTON, TX 78358 Post Office.
						Your item was picked up at the post office at 2:49 pm on
9414811898765417536252	Tierra Encantada LLC	PO Box 811	Roswell	NM	88202-0811	August 4, 2023 in ROSWELL, NM 88201.
	Trustee of the Reubin R McDearmon					Your item was delivered to an individual at the address at
9414811898765417536269	and	313 Wildflower Ln	Kerrville	TX	78028-1816	10:38 am on August 1, 2023 in KERRVILLE, TX 78028.
						Your item was delivered to an individual at the address at
9414811898765417536221	Turner Royalties, LLC	3 Brass Horse Ln	Santa Fe	NM	87508-9400	2:48 pm on July 31, 2023 in SANTA FE, NM 87508.
						Your package will arrive later than expected, but is still on its
9414811898765417536207	Union Hill Oil & Gas Co. Inc.	3709 Dartmouth Ave	Dallas	TX	75205-3137	way. It is currently in transit to the next facility.
						Your item was picked up at the post office at 3:01 pm on
9414811898765417536245	Virginia Ann Desmond	PO Box 1857	Roswell	NM	88202-1857	August 3, 2023 in ROSWELL, NM 88201.
						This is a reminder to arrange for redelivery of your item or
9414811898765417536283	Virginia C. Houston, Trustee of	5535 Park Ln	Dallas	TX	75220-2151	your item will be returned to sender.
						Your item was delivered to an individual at the address at
9414811898765417536238	Wayne Oil & Gas 1988 Partnership	212 S Spring Mill Rd	Villanova	PA	19085-1310	12:25 pm on August 2, 2023 in VILLANOVA, PA 19085.
						Your item was delivered at 8:37 am on August 2, 2023 in
9414811898765417536276	W. R. Hughey, II	161 Shoreline Dr	Malakoff	TX	75148-4754	MALAKOFF, TX 75148.
						Your item was delivered to an individual at the address at
9414811898765417536818	Whitney M. Eschenheimer	2967 E 57th St	Tulsa	ОК	74105-7403	11:15 am on August 2, 2023 in TULSA, OK 74105.
						Your item has been delivered to an agent for final delivery in
9414811898765417537372	Benco Energy, Inc.	PO Box 29	Fort Worth	TX	76101-0029	FORT WORTH, TX 76102 on August 8, 2023 at 6:53 am.
						Your item was delivered to the front desk, reception area, or
						mail room at 1:34 pm on August 1, 2023 in DALLAS, TX
9414811898765417536863	MRC Permian Company	5400 Lbj Fwy Ste 1500	Dallas	TX	75240-1017	75240.
						Your item was delivered to an individual at the address at
9414811898765417536825	The United States of America	620 E Greene St	Carlsbad	NM	88220-6292	2:34 pm on August 3, 2023 in CARLSBAD, NM 88220.
	Devon Energy Production Company,					Your item was picked up at a postal facility at 7:44 am on
9414811898765417536887	LP	333 W Sheridan Ave	Oklahoma City	OK	73102-5010	August 1, 2023 in OKLAHOMA CITY, OK 73102.
						Your item was picked up at a postal facility at 10:41 am on
9414811898765417536832	State of New Mexico	PO Box 1148	Santa Fe	NM	87504-1148	July 31, 2023 in SANTA FE, NM 87501.
						Your item was delivered to an individual at the address at
9414811898765417536870	Alexa Larae Christen	829 E Morningside St	Springfield	MO	65807-3519	2:46 pm on August 1, 2023 in SPRINGFIELD, MO 65807.
						Your package will arrive later than expected, but is still on its
9414811898765417536719	Austin Brady Morton	3226 W Greenwood St Apt B	Springfield	MO	65807-5609	way. It is currently in transit to the next facility.
						Your package will arrive later than expected, but is still on its
9414811898765417536764	BR2 Holdings, LLC	1749 South Blvd	Houston	TX	77098-5419	way. It is currently in transit to the next facility.

	1	1	<u> </u>	1	1	This is a growning day to grid, we way though he four Avenuet 10
						This is a reminder to pick up your item before August 16,
						2023 or your item will be returned on August 17, 2023.
						Please pick up the item at the HOUSTON, TX 77254 Post
9414811898765417536726	Cayuga Royalties, LLC	PO Box 540711	Houston	TX	77254-0711	
						Your item was delivered to an individual at the address at
9414811898765417536702	Chalcam Exploration, LLC	403 Tierra Berrenda Dr	Roswell	NM	88201-7837	10:08 am on August 3, 2023 in ROSWELL, NM 88201.
						Your package will arrive later than expected, but is still on its
9414811898765417536740	Courtney Lynn Kitrel	1031 E Rosebrier St	Springfield	MO	65807-3737	way. It is currently in transit to the next facility.
						Your item was picked up at the post office at 2:00 pm on
9414811898765417537051	BMW Investments, LP	PO Box 9369	Longview	TX	75608-9369	August 1, 2023 in LONGVIEW, TX 75605.
						Your item was delivered to an individual at the address at
9414811898765417536788	Cress Family Holdings, LLC	116 Towne View Cir	Boerne	TX	78006-9431	12:48 pm on August 1, 2023 in BOERNE, TX 78006.
						Your item was delivered to an individual at the address at
						12:57 pm on August 2, 2023 in MOUNTAIN GROVE, MO
9414811898765417536733	Dru Lynn Christen	3143 County Line Rd	Mountain Grove	MO	65711-2711	65711.
						Your item was delivered to an individual at the address at
9414811898765417536771	Erica Sanderson	10353 Red Spring Rd	Mountain Grove	МО	65711-2765	3:01 pm on August 2, 2023 in MOUNTAIN GROVE, MO 65711.
		. 9				Your item was delivered to an individual at the address at
9414811898765417536917	Exile Royalty Company, LLC	515 Houston St Ste 631	Fort Worth	TX	76102-3981	2:11 pm on August 2, 2023 in FORT WORTH, TX 76102.
	, , , , ,					Your item was picked up at the post office at 8:42 am on
9414811898765417536955	First Century Oil. Inc.	PO Box 1518	Roswell	NM	88202-1518	August 3, 2023 in ROSWELL, NM 88201.
	Franklin Mountain Royalty					Your item arrived at the Post Office at 9:00 am on August 8,
9414811898765417536962	' '	2401 E 2nd Ave Ste 300	Denver	со	80206-4761	2023 in SANTA FE, NM 87501.
3 11 10110307 03 117 0003 01		2.02.2.2	20		00200 .701	Your item was delivered to an individual at the address at
						12:59 pm on August 2, 2023 in MOUNTAIN GROVE, MO
9414811898765417536993	GB Williams Properties, LLC	3166 County Line Rd	Mountain Grove	МО	65711-2711	
3 11 10110307 03 117 33 03 33		STOC COUNTY EINE NA	Widantam Grove	1410	03/11/2/11	Your item was delivered to the front desk, reception area, or
						mail room at 11:17 am on August 1, 2023 in MIDLAND, TX
9414811898765417536948	George M. OBrien	PO Box 1743	Midland	TX	79702-1743	9
3414811838703417330348	deorge Wi. Obrien	10 80% 1743	Iviidialid	17	73702-1743	Your package will arrive later than expected, but is still on its
9414811898765417536986	Glen Rohin Williams	38086 N Bonnie Ln	San Tan Valley	AZ	Q5140_4155	way. It is currently in transit to the next facility.
9414811898703417330980	GIET ROBIT WITHAMS	38080 N BOITHE LIT	Sall rail valley	AL	83140-4133	Your item was picked up at the post office at 10:05 am on
0.41.4011000765.417526021	Hanyard Energy Partners I. D.	PO Box 936	Roswell	NM	00202 0026	August 4, 2023 in ROSWELL, NM 88201.
3414011030/0341/330331	Harvard Energy Partners, L.P.	FO BOX 930	Rosweii	INIVI	88202-0930	Your item arrived at our COPPELL TX DISTRIBUTION CENTER
0414011000765417537060	Charles II IIII III	FOEC Charmala	Delles	TV	75225 6540	destination facility on August 10, 2023 at 9:29 am. The item is
9414811898765417537068	Charles H. Hill, III	5956 Sherry Ln	Dallas	TX	75225-0519	currently in transit to the destination. Your item arrived at our ALBUQUERQUE, NM 87101
						destination facility on August 11, 2023 at 10:35 am. The item
9414811898765417536610	Hoisum, Inc.	723 N Main St	Roswell	NM	88201	is currently in transit to the destination.
						Your item arrived at the ROSWELL, NM 88202 post office at
9414811898765417536658	J Bar Cane Royalty, LLC	PO Box 3660	Roswell	NM	88202-3660	5:33 pm on August 8, 2023 and is ready for pickup.
						Your item was delivered to an individual at the address at
9414811898765417536665	James Burl Williams	10546 Beaver Rd	Mountain Grove	MO	65711-2754	2:37 pm on August 2, 2023 in MOUNTAIN GROVE, MO 65711.

						Your item has been delivered to an agent for final delivery in
						MOUNTAIN GROVE, MO 65711 on August 2, 2023 at 11:49
0.44.404.4.0007.55.44.75.3.5.3.7	ome on NA/ NA/:III: ome o	7005 Hisham 20	Manustain Comm		CE 744 200C	
9414811898765417536627 Ja	ames w. williams	7985 Highway 38	Mountain Grove	МО	65711-2906	am.
						Your item was delivered to an individual at the address at
9414811898765417536603 Ja	ania Large Morton Peterson	10201 Tucker Rd	Mountain Grove	МО	65711-2920	1:04 pm on August 2, 2023 in MOUNTAIN GROVE, MO 65711.
9414811898703417330003 38	ariie Larae Worton'i eterson	10201 rucker Nu	Widdittaili Grove	IVIO	03711-2820	Your item was delivered to an individual at the address at
9414811898765417536696 Jo	oanne Bringham	1202 Snowden Farm Cv	Collierville	TN	29017	12:33 pm on August 3, 2023 in COLLIERVILLE, TN 38017.
9414811898703417330090	Odinie Bringham	1202 Showden Farm CV	Comervine	IIN	38017	Your package will arrive later than expected, but is still on its
9414811898765417536641 Jo	ohn M. Poper Trustee of	9 Grovenor Ct	Dallas	TX	75225-2458	way. It is currently in transit to the next facility.
9414811898703417330041 30	ominivi. Roper, Trustee of	3 Grovenor et	Dallas	17	73223-2438	Your item was delivered to an individual at the address at
9414811898765417536689 K	Caisar Francis Oil Company	DO Day 21469	Tules	OK	74121 1460	5:12 am on August 2, 2023 in TULSA, OK 74103.
9414811898765417536689 K	alser-Francis Oil Company	PO Box 21468	Tulsa	OK	74121-1468	Your item was delivered to an individual at the address at
0.44.404.4000765.44.752.662.4	CK Description line	5600 5	NA: all a sa al	T)/	70707 5022	
9414811898765417536634 K	.CK Resources, Inc.	5600 Fenway	Midland	TX	79707-5023	8:43 am on August 2, 2023 in MIDLAND, TX 79707.
						Your item arrived at the SPRINGFIELD, MO 65814 post office
9414811898765417536672 K	irsten Watson	4120 S Hillcrest Ave Apt B101	Springfield	мо		at 11:44 am on August 7, 2023 and is ready for pickup.
9414811898703417330072 K	Watson	4120 3 Tillicrest Ave Apt B101	Springileid	IVIO	03807-3012	Your item was picked up at the post office at 3:17 pm on
0414911909765417537030	CSA Botroloum Corn	DO Day 219	Llunt	TX	70024 0210	
9414811898765417537020 C	23A Fetroleum Corp.	PO Box 318	Hunt	1/	78024-0318	August 2, 2023 in HUNT, TX 78024. Your item was delivered to an individual at the address at
0.44.404.4000765.44.75364.45	Cilla Canadanaan Dadda	24.4.6.11;-1-, 6+	Manustain Comm		CE 744 4042	10:12 am on August 2, 2023 in MOUNTAIN GROVE, MO
9414811898765417536115 K	<u>'</u>	214 S High St	Mountain Grove	МО	65711-1913	
	aura Patricia Roper Eggemeyer,	4725 Flaha Assa	D-II	T)/	75200 2205	Your item was delivered to an individual at the address at
9414811898765417536153 T	rustee of	4735 Elsby Ave	Dallas	TX	75209-3205	1:37 pm on August 1, 2023 in DALLAS, TX 75209. Your item was delivered to an individual at the address at
0.44.404.40007.55.44.752.64.60	invilla D. Williams	4245 N. Cusa a Salal Dal	Cills and	. 7	05224 2042	
9414811898765417536160 Li	inville D. Williams	1345 N Greenfield Rd	Gilbert	AZ	85234-2813	11:32 am on August 1, 2023 in GILBERT, AZ 85234.
0444044000765447526400	Anatom Francis II C	7500 Bi-lt- Blod Ct- 2 200	A	T)/	70725 0004	Your item was delivered to an individual at the address at
9414811898765417536108 M	Masters Energy, LLC	7500 Rialto Blvd Ste 2-280	Austin	TX	/8/35-0004	1:00 pm on August 3, 2023 in AUSTIN, TX 78735.
0.44.404.4000755.44.750.5404	Astron Marthagas Bastonak	6/0.14 66 8 1 1 100 0 1			70500	Your package will arrive later than expected, but is still on its
9414811898765417536191 M	venssa williams McHugh	C/O Mr. G.S. Robertson180 Oak	Larayette	LA	70503	way. It is currently in transit to the next facility.
	4: 1 A 1/2 1	5, 5, 3304		T),	76400 4400	Your package will arrive later than expected, but is still on its
9414811898765417536184 M	Alichael A. Kulenguski	301 Commerce St Ste 3301	Fort Worth	TX	76102-4133	way. It is currently in transit to the next facility.
						This is a reminder to arrange for redelivery of your item or
9414811898765417536139 M	Monticello Minerals, LLC	5528 Vickery Blvd	Dallas	TX	75206-6233	your item will be returned to sender.
						Your item was delivered to the front desk, reception area, or
						mail room at 10:33 am on August 2, 2023 in HOUSTON, TX
9414811898765417536177 P	atterson Petroleum, LLC	10713 W Sam Houston Pkwy N	Houston	TX	77064-3583	
						Your package will arrive later than expected, but is still on its
9414811898765417536313 P	revail Energy, LLC	521 Dexter St	Denver	СО	80220-5035	way. It is currently in transit to the next facility.
						Your item was picked up at the post office at 8:42 am on
9414811898765417536368 R		PO Box 1518	Roswell	NM	88202-1518	August 3, 2023 in ROSWELL, NM 88201.
	Devon Energy Production Company,					Your item was picked up at a postal facility at 7:44 am on
9414811898765417537044 LI	P	333 W Sheridan Ave	Oklahoma City	OK	73102-5010	August 1, 2023 in OKLAHOMA CITY, OK 73102.
						Your item was delivered to an individual at the address at
9414811898765417536306 S	harron S. Trollinger, Trustee of	6026 Meadowcreek Dr	Dallas	TX	75248-5452	12:36 pm on August 1, 2023 in DALLAS, TX 75248.

						Your item was delivered to an individual at the address at
9414811898765417536399	SJ Mansfield, III	412 Shadow Bend Dr	Richardson	TX	75081-2924	1:38 pm on August 2, 2023 in RICHARDSON, TX 75081.
						Your item was delivered to the front desk, reception area, or
						mail room at 12:39 pm on August 2, 2023 in TULSA, OK
9414811898765417536344	Susannah D. Adelson, Trustee of	15 E 5th St Ste 3300	Tulsa	ОК	74103-4340	74103.
						Your item was delivered to the front desk, reception area, or
						mail room at 11:18 am on August 1, 2023 in DALLAS, TX
9414811898765417536337	TD Minerals LLC	8111 Westchester Dr Ste 900	Dallas	TX	75225-6146	75225.
						This is a reminder to arrange for redelivery of your item or
9414811898765417536375	The R-N Limited Partnership	3755 East Grand Plains Rd	Roswell	NM	88203-9005	your item will be returned to sender.
						Your item was delivered to an individual at the address at
9414811898765417536016	Thomas C. Roper, Trustee of	4790 S Lisbon Way	Aurora	CO	80015-5459	12:04 pm on July 31, 2023 in AURORA, CO 80015.
						Your item was delivered at 10:19 am on August 8, 2023 in
9414811898765417536054	Tierra Oil Company, LLC	PO Box 1220	Jupiter	FL	33468-1220	JUPITER, FL 33458.
						Your item was delivered to an individual at the address at
9414811898765417536061	Walter E. Granberry, Jr.	4811 14th St	Lubbock	TX	79416-4601	10:06 am on August 3, 2023 in LUBBOCK, TX 79416.
						Your item has been delivered to an agent for final delivery in
						MOUNTAIN GROVE, MO 65711 on August 2, 2023 at 11:33
9414811898765417536009	William D. Williams	7364 Rayborn Rd	Mountain Grove	MO	65711-3073	am.
						Your item arrived at our OKLAHOMA CITY OK DISTRIBUTION
						CENTER destination facility on August 10, 2023 at 12:23 pm.
9414811898765417536092	WPX Energy Permian, LLC	PO Box 3102	Tulsa	OK	74101-3102	The item is currently in transit to the destination.
						Your item was delivered to an individual at the address at
9414811898765417537082	D.H.B. Partnership	8144 Walnut Hill Ln Ste 982 Lb	Dallas	TX	75231-4344	2:20 pm on August 1, 2023 in DALLAS, TX 75231.
						Your item was delivered to the front desk, reception area, or
						mail room at 12:39 pm on August 2, 2023 in TULSA, OK
9414811898765417536047	Zunis Energy, LLC	15 E 5th St Ste 3300	Tulsa	OK	74103-4340	74103.

Carlsbad Current Argus.

Affidavit of Publication Ad # 0005784156 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:

07/30/2023

Subscribed and sworn before me, this July 30, 2023:

State of WI, County of Brown NOTARY PUBLIC

My commission expires

KATHLEEN ALLEN Notary Public State of Wisconsin

Ad # 0005784156 PO #: 0005784156 # of Affidavits1

This is not an invoice

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 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 hearing will be conducted remotely on Thursday. August 17. on Thursday, August 17, 2023, and the status of the hearing can be monitored through the Division's website at https://www.emn rd.nm.gov/ocd/hearing-info/ or obtained from Marlene Salvidrez, at Marlene.Salvidr ez@emnrd.nm.gov. Docu-ments filed in the case may be viewed at https://ocdima ge.emnrd.nm.gov/Imaging/D efault.aspx. If you are an in-dividual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to at-tend or participate in a hearing, contact Marlene Salvidrez at Marlene.Salvidr ez@emnrd.nm.gov, or the New Mexico Relay Network at 1-800-659-1779, no later than August 6, 2023. 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: Alfred J. Rodriguez, his heirs and de-visees; Ann Norris, her heirs and devisees; B&N Energy LLC; Benco Energy, Inc.; BMW Investments, LP; BMW Investments, LP; Charles H. Hill, III, his heirs and devisees; CSA Petrole-um Corp.; Devon Energy Production Company, LP; D.H.B. Partnership; ENK3 Minerals, LP; Frank J. Hughey, his heirs and devi-sees; Glenda Louise Farris Richter, her heirs and devi-sees; Glenda Louise Farris Richter, Trustee of the Don-ald Edward Richter Estate Trust; Highland (Texas) En-ergy Company; Isramco En-

ergy, L.L.C.; Petroleum Growth Fund 2003, Ltd.; Jack C. Holland, his heirs and devisees; Jane Scisson Grimshaw, her heirs and devisees; Judy Scisson Ferreri, her heirs and devisees; Magnum Hunter Produc-tion, Inc.; Michael Gollob Oil ton, Inc.; Michael Gollob Or Company, Inc.; Patterson Pe-troleum, LLC; Phillip G. Huey, his heirs and devi-sees; Ralph E. Mackey, his heirs and devisees; S K Warren Resources LLC; S.N.S. Oil & Gas Properties, Inc.; Sam Wolf his heirs and S.N.S. Oil & Gas Properties, Inc.; Sam Wolf, his heirs and devisees; Sealy Hutchings Cavin, Inc.; Stephen Wolf, his heirs and devisees; Successor Trustee of The Anderson Living Trust dated June 26, 1995; Tierra Encantada LLC; Trustee of the Reubin R. McDearmon and Bobbie J. McDearmon Reyocable Trust dated De-Revocable Trust dated De-cember 8, 1992; Turner Roy-alties, LLC; Union Hill Oil & Gas Co. Inc.; Virginia Ann Desmond, her heirs and de-visees; Virginia C. Houston, Trustee of the V. C. Houston Trust; Wayne Oil & Gas 1988 Partnership; W. R. Hughey, II, his or her heirs and devi-II, his or her heirs and devisees; Whitney M. Eschenheimer, her heirs and devisees; MRC Permian Company; The United States of America; Devon Energy Production Company, LP; State of New Mexico; Alexa Larae Christen, her heirs and devisees; Austin Brady Morton, his heirs and devisees; BR2 Holdings, LLC; Cayuga Royalties, LLC; Chalcam Exploration, LLC; Courtney Lynn Kitrel, his or her heirs and devisees; Cress Family Holdings, LLC; Dru Lynn Christen, his or her heirs and devisees; Erica Sanderson, her heirs and devisees; Exile Royalty Company, LLC; First Century Oil, Inc.; Franklin Mountain Royalty Investments, LLC; GB Williams Properties, LLC; George M. O'Brien, his heirs and devisees; Harvard Fnergy Partices; Harvard Fnergy Partices sees; Whitney Williams, his heirs and devisees; Harvard Energy Part-ners, L.P.; Holsum, Inc.; J Bar Cane Royalty, LLC; James Burl Williams, his heirs and devisees; James W. Williams, his heirs and devisees sees; Janie Larae Morton Peterson, her heirs and devi-sees; Joanne Bringham, her

heirs and devisees; John M. Roper, Trustee of the John M. Roper 1992 Trust; Kaiser-

Francis Oil Company; KCK Resources, Inc.; Kirsten Watson, her heirs and devisees; Kylla Sanderson Dodds, his or her heirs and devisees; Patricia aura Eggemeyer, Trustee of the Laura Patricia Eggemeyer 1992 Roper Trust; Eggemeyer 1992 Trust; Linville D. Williams, his heirs and devisees; Masters Ener-gy, LLC; Melissa Williams McHugh, her heirs and devi-sees; Michael A. Kulenguski, his heirs and devisees; Mon-ticello Minerals, LLC; Patter-son Petroleum, LLC; Prevail Energy, LLC; Read & Energy, LLC; Read & Stevens, Inc.; Sharron S. Trollinger, Trustee of the Sharron Stone Trollinger Trust; SJ Mansfield, III, his or her heirs and devisees; Susannah D. Adelson, Trustee of the James Adelson & Family 2015 Trusts; TD Minerals LLC; The R-N Limited Partnership; Thomas C. Roper, Trustee of the Thomas C. Roper 1992 Trust; Tierra Oil Company, LLC; Walter E. Granberry, Jr., his or her heirs and devisees; William D. Williams, his or her heirs and devisees; WPX Energy Permian, LLC; and Zunis Energy LLC Permian, LLC; and Zunis Energy, LLC.
Case No. 23673: 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 a standard 240-acre horizonmineral owners in a standard 240-acre horizontal well spacing unit in the Bone Spring formation un-derlying the S2N2 of Section 1 and S2NE4 of Section 2, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Scott King State Com 112H, Scott King State Com 122H and the Scott King State Com 132H wells to be horizontally drilled with first take points lo-cated in the SE4NE4 (Unit H) of Section 1 and last take points located in the points located in the SW4NE4 (Unit G) of Section 2. 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 2 miles Northeast of Malaga, New Mexico. #0005784156, Current Argus, July 30, 2023