BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING JUNE 27, 2024

CASE NO. 24322

COACH JOE 123H WELL

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. 24322

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COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 24322	APPLICANT'S RESPONSE				
Date: June 27, 2024					
Applicant	MRC Permian Company				
Designated Operator & OGRID (affiliation if applicable)	Matador Production Company [OGRID 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:	Jordan Kessler, EOG Resources, Inc.				
Well Family	Coach Joe				
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:	Sand Tank; Bone Spring (96832); Walters Lake; Bone Spring (62685)				
Well Location Setback Rules:	Statewide Rules				
Spacing Unit					
Type (Horizontal/Vertical)	Horizontal				
Size (Acres)	320-acres				
Building Blocks:	Quarter-Quarter sections				
Orientation:	East-West				
Description: TRS/County	N2S2 of Sections 32 and 33, Township 17 South, Range 30 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 the application?	Yes				
Other Situations					
Depth Severance: Y/N. If yes, description	Νο				
Proximity Tracts: If yes, description	No				
Proximity Defining Well: if yes, description	N/A				
Applicant's Ownership in Each Tract	Exhibit C-3				
Well(s)					
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)					

Received by OCD: 6/20/2024 9:01:03 AM	Page 4
Well #1	Coach Joe 3332 Fed Com 123H (API No. pending) SHL: 913' FSL & 390' FWL (Unit M) of Sec. 34, T17S, R30E BHL: 1665' FSL & 110' FWL (Unit L) of Sec. 32, T17S, R30E Completion Target: Bone Spring formation Well Orientation: East-West Completion Location expected to be: Standard
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibit C-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit A
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-2
Tract List (including lease numbers and owners)	Exhibits C-2 and C-3
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
Unlocatable Parties to be Pooled Ownership Depth Severance (including percentage above & below)	N/A N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-3
Chronology of Contact with Non-Joined Working Interests	Exhibit C-5
Overhead Rates In Proposal Letter	Exhibit C-4
Cost Estimate to Drill and Complete	Exhibit C-4
	Exhibit C-4
Cost Estimate to Equip Well Cost Estimate for Production Facilities	Exhibit C-4
Geology	
	Exhibit D
Summary (including special considerations)	Exhibit D-2
Spacing Unit Schematic Gunbarrel/Lateral Trajectory Schematic	
αποιοταταί/Γείατει τεεία/ΤΛΝ/ Ν/ΝάΜετι/	Exhibit D-2
Well Orientation (with rationale)	Exhibit D

Received by OCD: 6/20/2024 9:01:03 AM	Page 5 of
HSU Cross Section	Exhibit D-3
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-3
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhibits C-1, D-2
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-2
Cross Section (including Landing Zone)	Exhibit D-3
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information pr	ovided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Michael H. Feldewert
Signed Name (Attorney or Party Representative):	
Date:	Withal & Fillewers 20-Jun-24

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. 24322

APPLICATION

MRC Permian Company ("MRC" or "Applicant"), through undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling a standard 320-acre, more or less, horizontal well spacing unit in the Bone Spring formation comprised of the N2S2 of Sections 32 and 33, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico. In support of its application, MRC states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.

2. Applicant seeks to designate Matador Production Company (OGRID No. 228937) as the operator of the proposed horizontal well spacing unit.

3. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the proposed **Coach Joe 3332 Fed Com 123H** well to be horizontally drilled from a surface location in the SW4 of Section 34, with a first take point in the NW4SE4 (Unit I) of Section 33 and a last take point in the NW4SW4 (Unit L) of Section 32.

4. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all interest owners in the subject spacing unit.

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. B Submitted by: Matador Production Company Hearing Date: June 27, 2024 Case No. 24322 5. The pooling of this horizontal well spacing unit 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 April 4, 2024, 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 spacing unit and the horizontal wells to be drilled thereon;
- C. Authorizing Applicant to recover its costs of drilling, completing, and equipping the well;
- D. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- E. Imposing a 200% penalty for the risk assumed by Applicant in drilling and completing the well against any working interest owner who does not voluntarily participate in the drilling of the well.

Respectfully submitted,

HOLLAND & HART LLP

tuchal Fellevers By:

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

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 a standard 320-acre, more or less, horizontal well spacing unit in the Bone Spring formation comprised of the N2S2 of Sections 32 and 33, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed **Coach Joe 3332 Fed Com 123H** well to be horizontally drilled from a surface location in the SW4 of Section 34, with a first take point in the NW4SE4 (Unit I) of Section 33 and a last take point in the NW4SW4 (Unit L) of Section 32. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling said well. The subject area is located approximately two miles north of Loco Hills, 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. 24322

SELF-AFFIRMED STATEMENT OF HAWKS HOLDER

Hawks Holder, of lawful age and being first duly sworn, declares as follows:

1. My name Hawks Holder. I work for MRC Energy Company, an affiliate of MRC Permian Company ("MRC"), 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.

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

4. In this case, MRC is seeking an order pooling all uncommitted interests in the Bone Spring formation in the standard 320-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying the N/2 S/2 of Sections 32 and 33, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico, and initially dedicate this Bone Spring spacing unit to the proposed **Coach Joe 3332 Fed Com 123H** well to be horizontally drilled from a surface hole location in the SW/4 SW/4 of Section 34, T17S-R30E with a first take point in the NE/4 SE/4 of Section 33, T17S-R30E and a last take point in the NW/4 SW/4 of Section 32, T17S-R30E. *Received by OCD: 6/20/2024 9:01:03 AM*

5. MRC understands this well will be placed in the SAND TANK; BONE SPRING [96832] and WALTERS LAKE; BONE SPRING [62685] pools.

6. MRC Exhibit C-1 contains the draft Form C-102 for the proposed well.

7. The completed intervals for the proposed well will remain within the standard setbacks required by the statewide rules set forth in 19.15.16.15 NMAC.

8. MRC Exhibit C-2 identifies the tracts of land comprising the proposed horizontal spacing units. The land in the proposed spacing unit is comprised of state and federal lands.

9. MRC Exhibit C-3 identifies for the working interest owners that MRC is seeking to pool along with their respective ownership interest in the proposed horizontal spacing unit. MRC Exhibit C-3 also identifies the overriding royalty interest owners that MRC seeks to pool in this case.

10. There are no depth severances within the Bone Spring formation for this acreage.

11. While MRC was working to put this unit together, MRC proposed the above well to each of the working interest parties it seeks to pool. **MRC Exhibit C-4** contains a sample well proposal letter that was sent to those parties, along with the AFE sent to working interest owners for each well. The costs reflected in the AFE are consistent with what other operators have incurred for drilling similar horizontal wells in the area.

12. In addition to sending well proposal letters and AFEs, I have called or emailed each of the working interest owners MRC seeks to pool. As indicated in **MRC Exhibit C-5**, we have been able to contact and have discussions with all of the working interest owners we seek to pool.

13. MRC Exhibit C-5 contains a summary chronology of MRC's contacts and attempted contacts with the uncommitted working interest owners. In my opinion, MRC has

2

undertaken good faith efforts to reach an agreement with the uncommitted working interest owners that MRC seeks to pool in this case.

14. MRC has made an estimate of overhead and administrative costs for drilling and producing the proposed well. 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. MRC respectfully requests that these administrative and overhead costs be incorporated into any order entered by the Division in this case.

15. I provided MRC's outside counsel, Holland & Hart, a list of names and addresses for the parties that MRC is seeking to pool. In compiling this notice list, MRC conducted a diligent search of all public records in the county where the proposed wells are located and of phone directories, including computer searches.

16. MRC Exhibits C-1 through C-5 were either prepared by me or compiled under my direction and supervision.

17. 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.

sta

Hawks Holder

6/12/24

Date

Exhibit C-1

1.

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C-1 Submitted by: Matador Production Company Hearing Date: June 27, 2024 Case No. 24322

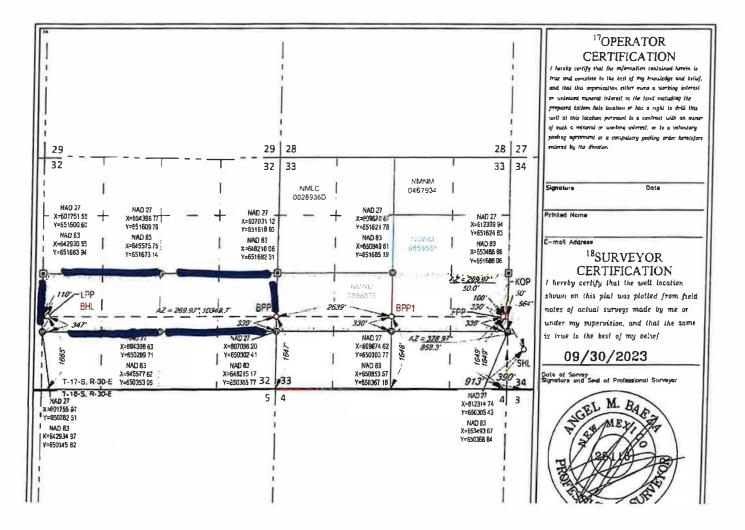
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FORM C-102 State of New Mexico 1625 N. French Dr., Hobbs, NM 86240 Phone: (575) 393-6161 Fax (575) 393-0720 Revised August 1, 2011 Energy, Minerals & Natural Resources District 11 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 Submit one copy to appropriate Department Dispice 111 1000 Rip Brazos Roud, Aztec. NM 87410 **District Office** OIL CONSERVATION DIVISION Phone: (505) 334-6178 Fax: (505) 334-6170 1220 South St. Francis Dr. District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (\$05) 476-3460 Fax: (\$05) 476-3462 AMENDED REPORT Santa Fe, NM 87505

CODI COD DODIO (TTOM DT

	API Numb	er		Pool Code		³ Pool Name				
				76832		Send Tenk:	Bone S	pring		
Property	Code			COAC	³ Property Ni H JOE 333	2 FED COM		* * *Wo	ell Number 23H	
OGRID		*Operator Name ³ Elevatio MATADOR PRODUCTION COMPANY 3557								
					¹⁰ Surface Lo	cation				
UL or lat no. M	Section 34	Township 17-S	Range 30-E	Lot Idn —	Feet from the 913'	North/South line	Feet from the 390'	East/West Hue WEST	County EDDY	
			11Be	ttom Hol	e Location If Di	fferent From Surf	ace			
UL or lot no. L	Section 32	Township 17-S	Runge 30-E	Lof Idn —	Feet from the 1665'	North South line	Feel from the 110 ³	East West line WEST	County EDDY	
Dedicated Acres	"Joint pr	Infill ¹⁴ Ce	nsolidation Code	1"Order	No.					

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



District I 1625 N. French Dr., Hobbs, NM 88240	State of New Mexico		FORM C-102
Phone: (575) 393-6161 Fax: (575) 393-0720 District 11	Energy, Minerals & Natural Resources		Revised August 1, 2011
811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720	Department	Submit	one copy to appropriate
District III 1000 Rio Brazos Road, Azec, NM 87410	OIL CONSERVATION DIVISION		District Office
Phone: (505) 334-6178 Fax: (505) 334-6170 District IV	1220 South St. Francis Dr.	_	
1220 S. St. Francis Dr., Santa Fc. NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462	Santa Fe, NM 87505		AMENDED REPORT
	THE LOCATION AND A ODEA OF DEDICATION DI AT		

	API Numb	cr		Pool Code		³ Pool Name				
			6:	62685 Walters Lake; Bone Spring						
*Property C	Code				Property Na		,	· • •	ell Number 23H	
OGRID								Elevation 1557'		
					¹⁰ Surface Loo	ation				
UL or loi no. M	Section 34	Township 17–S	Range 30-E	Loi Hin	Feet from the 913'	North/South line SOUTH	Feel from the 390'	East/West line WEST	County EDDY	
			11Bc	ttom Hole	Location If Di	Merent From Surfa	ace			
UL or 10t no. L	Section 32	Township 17–S	Range 30-E	Loi lón —	Fast from the 1665'	North/South line SOUTH	Feet from the 110'	East/West line WEST	County EDDY	
Dedicated Acres	¹³ , lolat er	1¤1701 "Co	nsolidation Code	"Order	No.					

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

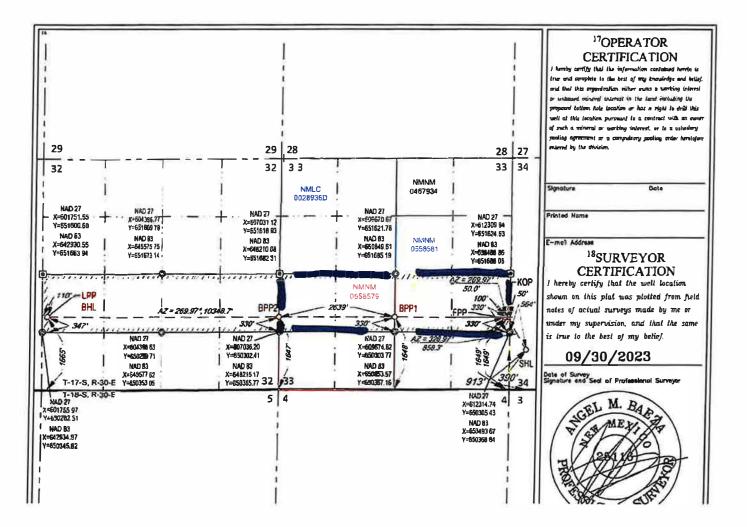


Exhibit C-2

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C-2 Submitted by: Matador Production Company Hearing Date: June 27, 2024 Case No. 24322

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Joe 3332 Fed Com Tra Tra Tract 2 State B-0713	Coach 32 Tract 1 State 	N/2 S/2	Coach Joe 3332 Fed Com Tract Map	32 33	Tract 1 Tract 3 Tract 4	State Fed Fed	0682 NMNI	Tract 2	State	B-0213
	Joe 3332 Fed Com Tra Tra Fe Fe Tract 2 State B-0213	Coach Joe 3332 Fed C ct 1 ate 0682 Tract 2 State B-0213	ct Map	33			-			

Tract 1: SW/4, W/2SE/4, NE/4SE/4 Section 32, T17S-R30E Tract 2: SE/4SE/4 Section 32, T17S-R30E Tract 3: SW/4 Section 33, T17S-R30E Tract 4: SE/4 Section 33, T17S-R30E

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Exhibit C-3

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C-3 Submitted by: Matador Production Company Hearing Date: June 27, 2024 Case No. 24322

Coach Joe 3332	Fed Com #123	н				
MRC Permian		50.00000%				
Voluntary Joinder		20.312500%				
Compulsary Pool	29.687500%					
Owner	Description	Tract	Interest			
Maverick Permian Agent Corp.	WI	3	0.250000			
Granite Ridge Holdings, LLC	WI	4	0.046875			
Weller Energy, Inc.	ORRI					
Primary Children's Medical Center						
Foundation	ORRI					
Mary Alice Woolley Endowment Fund for						
the Brigham Young University J. Reuben						
Clark Law School	ORRI					
Brigham Young University J. Reuben Clark						
Law School	ORRI					

Exhibit C-4

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C-4 Submitted by: Matador Production Company Hearing Date: June 27, 2024 Case No. 24322

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Matador Production Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240 Cell 806.282.6846 • Office 972.619.4336 • Fax 972-371-5201 hawks.holder@matadorresources.com

Hawks Holder Senior Landman

February 14, 2024

VIA CERTIFIED RETURN RECEIPT MAIL

Maverick Permian Agent Group 1000 Main St, STE 2900 Houston, TX 77002

Re: Coach Joe 3332 Fed Com #123H & #124H (the "Wells")
 Participation Proposal
 Sections 33 & 32, Township 17 South, Range 30 East
 Eddy County, New Mexico

Dear Sir/Madam:

MRC Permian Company ("MRC") proposes the drilling of Matador Production Company's Coach Joe 3332 Fed Com #123H and Coach Joe 3332 Fed Com #124H wells, located in Sections 33 & 32, Township 17 South, Range 30 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 two (2) enclosed Authority for Expenditures ("AFE") dated August 21, 2023.
- Coach Joe 3332 Fed Com #123H: to be drilled from a legal location with a proposed surface hole location located in the SW/4SW/4 of Section 34-17S-30E, a proposed first take point located at 1,650' FSL and 100' FEL of Section 33-17S-30E, and a proposed last take point located at 1,650' FSL and 100' FEL of Section 32-17S-30E. 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 17,804'.
- Coach Joe 3332 Fed Com #124H: to be drilled from a legal location with a proposed surface hole location located in the SW/4SW/4 of Section 34-17S-30E, a proposed first take point located at 330' FSL and 100' FEL of Section 33-17S-30E, and a proposed last take point located at 330' FSL and 100' FWL of Section 32-17S-30E. 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 17,804'.

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

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

MRC is proposing to drill the Wells under the terms of the modified 1989 AAPL form of Operating Agreement dated February 1, 2024, by and between Matador Production Company, as Operator and MRC Permian Company et al as Non-Operators covering the S2 of Sections 33 & 32, Township 17 South, Range 30 East, Eddy County, New Mexico, and has the following general provisions:

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

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

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

Sincerely,

MRC PERMIAN COMPANY

to fil

Hawks Holder

Maverick Permian Agent Group hereby elects to:

Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Coach Joe 3332 Fed Com #123H Not to participate in the Coach Joe 3332 Fed Com #123H Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador

Participate for its proportionate share of the costs defailed in the enclosed ATE associated with Malake Production Company's Coach Joe 3332 Fed Com #124H well. ______Not to participate in the Coach Joe 3332 Fed Com #124H

Maverick Permian Agent Group

By:

Title:

Date: _____

Contact Number:

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE - \$400 LBJ FREEWAY - SUITE 1500 - DALLAS, TEXAS 75240 Phone (972) 371-5200 - Fax (972) 371-5201

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	August 21, 2023			AFE NO .:	<u></u>	_
WELL NAME:	Coach Joe 3332 Fed	Com 123H		FIELD:		
LOCATION:	Sec. 33 & 32 17S-30)E		MD/TVD:		17,804'/7 500'
COUNTY/STATE:	Eddy, Co	-		LATERAL LENGTH:		9,837
MRC WI:	and a second				_	
GEOLOGIC TARGET:	Second Bone Spring					
REMARKS:		horizontal 2 mile long Second	d Bone Spring sand larget.			
				PRODUCTION		TOTAL
INTANGIBLE O	OSTS	COSTS	COMPLETION COSTS	COSTS	FACILITY COSTS	COSTS
Land / Legal / Regulatory	Gala	\$ 58,000	\$	\$	\$ 10,000	\$ 68,0
Location, Surveys & Damag	25	166,333	13,000	15,000	25,000	239,3
Drilling		987,654				300,0
Comenting & Float Equip	inn	300,000	8,000	3.000		11.0
Logging / Formation Evalua Flowback - Labor	ion			18,160		18,1
Rowback - Surface Rentals		-		127,850		127,8
Flowback - Rental Living Qu	arters			•	()	
Mud Logging		26,100				26,1
Mud Circulation System		80,588	65,000	25,000		445.0
Mud & Chemicals		160,000			1,000	161,0
Mud / Wastewater Disposal Freight / Transportation		22,500	36,500	7,000	-	65,0
Rig Supervision / Engineeri	na	137,500	96,400	6,000	3,600	243,5
Drill Bits		101,600				101,6
Fuel & Power		141,750	535,685	15,000	-	652,4
Water		45,000	603,750	3,000	1,000	10,0
Drig & Completion Overhea	1	10,000				
Plugging & Abandonment Directional Drilling, Survey:		263.354				263,3
Completion Unit, Swab, CTI			170,000	9,000		179,0
Perforating, Wireline, Slick			233,024			233,0
High Pressure Pump Truck			122,000	5,000		128,0
Stimulation		•	2,411,469	50,400		2,411,4
Stimulation Flowback & Dis	p	32,047	15,500	20/400		32,0
Insurance		32,047	60,250	15,000	5.000	278,7
Labor Rental - Surface Equipment		85,623	334,410	10,000	5.000	435,0
Rental - Downhole Equipme	nt	294.400	91,000		•	385.4
Rental - Living Quarters		45,075	55,040		5,000	105,1
Contingency		284,221	182,967	31,041	5,560	503.7
Operations Center		21,735	5,033,995	341,451	61,160	9,273.
	TOTAL INTANGIBLES	5> 3,636,979 DRILLING	COMPLETION	PRODUCTION	01,100	TOTAL
TANGIBLE C	575	COSTS	COSTS	COSTS	FACILITY COSTS	COSTS
Surface Casing		\$ 33,289	\$	\$	5	\$33,2
Intermediate Casing		•				
Drilling Liner		-				774,6
Production Casing		774,627				
Production Liner				97.300		97,3
Tubing Wellhead		108,000		70,000		178,0
Packers, Liner Hangers			65,265	•		65,2
Tanks					119,500	119,5
Production Vessels					174,033	174,0
Flow Lines					140,000	120,0
Rod string				315,000		315,0
Artificial Lift Equipment Compressor				30099332	13,333	13,3
Installation Costs		*		-	176,000	176,0
Surface Pumps		· · · · ·		5,000	19,583	24,5
Non-controllable Surface		· · · ·		•	2,000	2,0
Non-controllable Downhole				<u>.</u>		
Downhole Pumps				11,000	51,667	62,6
Measurement & Meter Insta					51,007	
Gas Conditioning / Dehydra					100,000	100.0
Interconnecting Facility Pip Gathering / Bulk Lines	ng			5		
Valves, Dumps, Controllers						
Tank / Facility Containment					11,667	11,6
Flare Stack					29,167	29,1
Electrical / Grounding				30,000	63,333	93.3
Communications / SCADA				12,000	51,633	51,6
Instrumentation / Safety	TOTAL TANGIBLES	3 > 915,916	65.265	540.300	942,750	2,464,
	TOTAL COSTS		5,029,260	851,751	1,003,910	11,737,
EPARED BY MATADOR P	RODUCTION COMP.	ANY:				
Drilling Engineer	PH	Team Lead -Vi	TXINM 1 1			
			WB			
Completions Engineer	GL					
	GL					
Completions Engineer Production Engineer						
Completions Engineer Production Engineer						
Completions Engineer	MPANY APPROVAL		eologist			
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Completions Engineer Production Engineer	BEG		NLF			
Completions Engineer Production Engineer TADOR RESOURCES CO Presiden EVP, Co-COC	BEG CA	Chief G	NLF			
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Completions Engineer Production Engineer TADOR RESOURCES CC Presiden EVP, Co-COC EVP, Reservai N OPERATING PARTNER Company Name	MPANY APPROVAL BEG CA WTE APPROVAL	Chief G	NLF CC Working Interest (%):	Yes	Тах	ID:

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Exhibit C-5

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C-5 Submitted by: Matador Production Company Hearing Date: June 27, 2024 Case No. 24322

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Summary of Communication

Granite Ridge (previously owned by EOG Resources Inc.):

- 9/1/2023: Proposals mailed via Certified Mail.
- 9/5/2023: Proposals delivered (received signed return receipt).
- 2/14/2024: Updated Proposals and Operating Agreement mailed via Certified Mail.
- 2/19/2024: Proposals delivered (received signed return receipt).
- 4/3/2024: MRC notified of sale of EOG's interest to Granite Ridge.
- 4/3/2024-5/1/2024: Discussed Granite Ridge's signing joint operating agreement and participation in the wells.

Maverick Permian Agent Corp.:

- 9/1/2023: Proposals mailed via Certified Mail.
- 9/7/2023: Proposals delivered (received signed return receipt).
- 2/14/2024: Updated Proposals and Operating Agreement mailed via Certified Mail.
- 2/21/2024: Proposals delivered (received signed return receipt).
- 11/1/2023- 5/1/2024: Discussed Maverick's participation in the wells.

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

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

CASE NOS. 24322 & 24323

SELF-AFFIRMED STATEMENT OF JOSHUA BURRUS

Joshua Burrus, of lawful age and being first duly sworn, declares as follows:

1. My name is Joshua Burrus. I work for MRC Energy Company, an affiliate of MRC Permian Company ("MRC"), as a Staff Geologist.

2. I graduated from Oklahoma State University in 2010 with a bachelor's degree in geology. Following graduation, I attended the University of Texas where I earned a Masters degree in geological sciences in 2013. After receiving my Masters, I interned at Apache Corporation during the Summer of 2013 and then started as an employee of Apache following my internship in October 2013. While at Apache I was working as a geologist in multiple basins, including the Delaware Basin. I left Apache in March 2020, then started working for MRC in September 2021. Since I have been at MRC, I have been working as a geologist in the Delaware Basin, including Eddy and Lea Counties, New Mexico. As part of my employment for MRC, I am also required to complete at least 40 hours of continuing education each year. I am also a member of the America Association of Petroleum Geologists and the West Texas Geological Society.

3. I am familiar with the applications filed by MRC in these cases, and I have conducted a geologic study of the lands in the subject area.

4. **MRC 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.

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. D Submitted by: Matador Production Company Hearing Date: June 27, 2024 Case No. 24322 5. In these cases, MRC intends to develop the Second Bone Spring of the Bone Spring formation.

6. **MRC Exhibit D-2** is a subsea structure map prepared off the base of the Bone Spring formation. The contour interval is 100 feet. The structure map shows the Bone Spring formation gently dipping to the south/southeast. The structure appears consistent across the proposed wellbore paths. I do not observe any faulting, pinchouts, or other geologic impediments to horizontal drilling.

7. Also included on MRCExhibit D-2 is a line of cross section from A to A'.

8. **MRC Exhibit D-3** is a structural cross-section prepared displaying open-hole logs run over the Bone Spring formation from the five representative wells denoted from A to A'. For each well in the cross-section, the following logs are included: gamma ray, caliper, porosity, and resistivity where available. The proposed target interval for each of the proposed wells is labeled and marked with a yellow shaded area. The logs in the cross-section demonstrate that the targeted interval, within the Bone Spring formation, is consistent in thickness, across the entirety of the proposed spacing units.

9. In my opinion, the laydown orientation is the preferred orientation for development in this area for Bone Spring wells because the maximum horizontal stress is north-south in this area.

10. 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.

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

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12. In my opinion, horizontal drilling will be the most efficient method to develop this acreage, to prevent the drilling of unnecessary wells, and to result in the greatest ultimate recovery.

13. Approving MRC's applications will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.

14. MRC Exhibits D-1 through D-3 were either prepared by me or compiled under my direction and supervision.

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

oohe Fung

Joshua Burrus

06/12/2024

Date

Locator Map

Released

6/2

1/2024

3:21:18

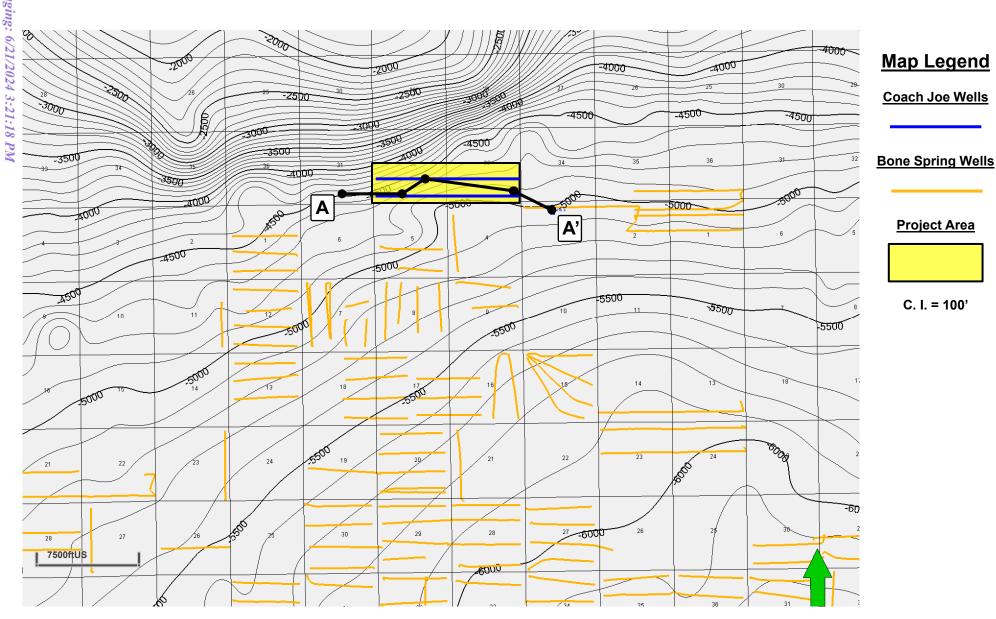


BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. D-1 Submitted by: Matador Production Company Hearing Date: June 27, 2024 Case No. 24322

Page -19 of Matador D

Coach Joe 3332 Fed Com #123H & Coach Joe 3332 Fed Com #124H

Exhibit D-2 Walters Lake; Bone Spring [62685] Structure Map (Base Bone Spring Subsea) A – A' Reference Line

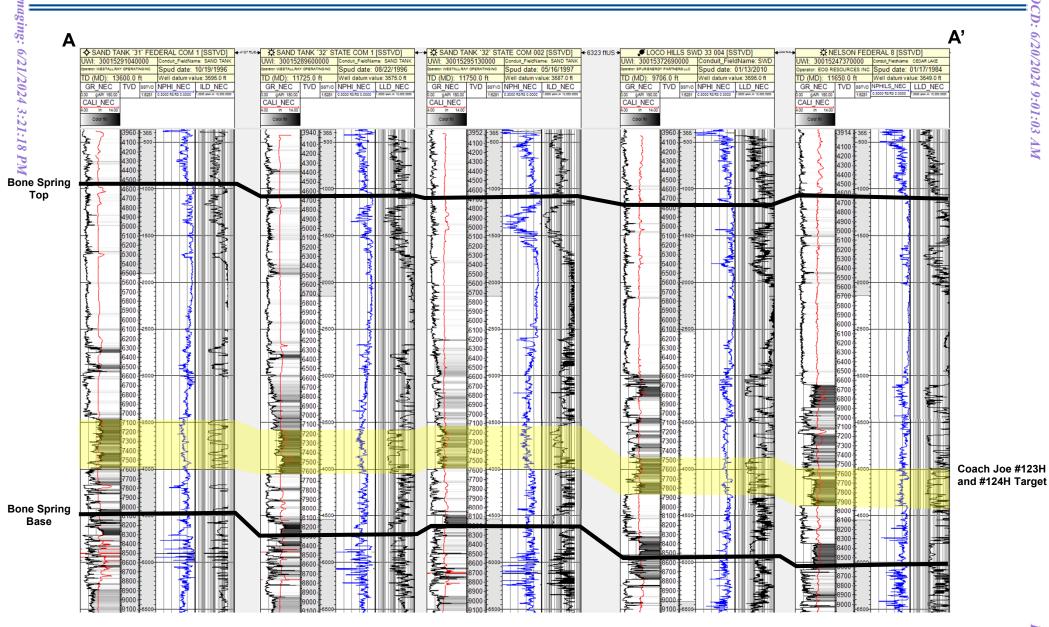


BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. D-2 Submitted by: Matador Production Company Hearing Date: June 27, 2024 Case No. 24322



Sand Tank; Bone Spring [96832] Rel Walters Lake; Bone Spring [62685] Structural Cross-Section A – A'

3



BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. D-3 Submitted by: Matador Production Company Hearing Date: June 27, 2024 Case No. 24322

Page Matador

Coach Joe 3332 Fed Com #123H & Coach Joe 3332 Fed Com #124H

Exhibit D-3

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. 24322

<u>SELF-AFFIRMED STATEMENT OF</u> <u>MICHAEL H. FELDEWERT</u>

1. I am attorney in fact and authorized representative of MRC Permian Company ("MRC"), the Applicant herein. I have personal knowledge of this 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 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 June 18, 2024.

5. I caused a notice to be published to all parties subject to these proceedings.

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 statement are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

> BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. E Submitted by: Matador Production Company Hearing Date: June 27, 2024 Case No. 24322

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Michal & Fellevers

Michael H. Feldewert

June 18, 2024 Date

Holland & Hart

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

April 26 2024

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

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico: Coach Joe 3332 Fed Com 123H well

Ladies & Gentlemen:

This letter is to advise you that MRC Permian Company has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on May 16, 2024, and the status of the hearing can be monitored through the Division's website at <u>https://www.emnrd.nm.gov/ocd/</u>.

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

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

If you have any questions about this matter, please contact Hawks Holder at (972) 619-4336 or at hawks.holder@matadorresources.com.

Sincerely,

Michal + Fillevers

Michael H. Feldewert ATTORNEY FOR MRC PERMIAN COMPANY

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

Holland & Hart LLP Anchorage Aspen Billings Boise Boulder Cheyenne Denver Jackson Hole Las Vegas Reno Salt Lake City Santa Fe Washington, D.C.

9414811898765403327468	Maverick Permian Agent Corp.	1111 Bagby St Ste 1600	Houston	ТХ	77002-2547	Your item was delivered to the front desk, reception area, or mail room at 3:04 pm on May 13, 2024 in HOUSTON, TX 77002.
9414811898765403327406	COG Operating LLC	600 W Illinois Ave	Midland	тх	79701-4882	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765403327482	Granite Ridge Holdings, LLC	5217 McKinney Ave Ste 400	Dallas	ТХ	75205-3754	Your item was delivered to an individual at the address at 11:32 am on May 3, 2024 in DALLAS, TX 75205.
9414811898765403327475	Weller Energy, Inc.	PO Box 310	South Orleans	MA	02662-0310	Your item was picked up at the post office at 4:05 pm on May 14, 2024 in SOUTH ORLEANS, MA 02662.
9414811898765403327512	Primary Childrens Medical Center Foundation	100 N Mario Capecchi Dr	Salt Lake City	UT	84113-1103	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765403327567	Brigham Young University, Mary Alice Woolley Endowment Fund for the J. Reuben Clark Law School	J. Reuben Clark Building 341 E. Campus Drive	Provo	UT	84602-6121	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765403327505	Brigham Young University, J. Reuben Clark Law School	341 E Campus Dr Bldg J Reuben Clark Building	Provo	UT	84602-6121	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.



GANNETT

AFFIDAVIT OF PUBLICATION

Joe Stark

Joe Stark EENR Specialist Holland & Hart 222 South Main Street Suite 2200 Salt Lake City UT 84101

STATE OF WISCONSIN, COUNTY OF BROWN

The Carlsbad Current Argus, a newspaper published in the city of Carlsbad, Eddy County, State of New Mexico, and personal knowledge of the facts herein state and that the notice hereto annexed was Published in said newspapers in the issue:

05/01/2024

and that the fees charged are legal. Sworn to and subscribed before on 05/01/2024

Legal Cler

Notary, State of WI, County of Brown

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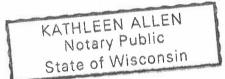
My commission expires

Publication Cost:	\$244.80
Order No:	10111940
Customer No:	1360634
PO #:	

of Copies: 1

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Please do not use this form for payment remittance



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PO Box 631667 Cincinnati, OH 45263-1667

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

OIL CONSERVATION DIVISION SANTA FE, NEW MEXICO. The Slate of New Mexico, Energy Minerals and Natural Resources Department, Oil Canervatian Division ("Divi-sion") hereby gives nolice that the Division ("Divi-sion") hereby gives nolice that the Division will hold tashian, both in-person at the Energy, Minerals, Natural Resources Department, Wendell China Building, Pecos Holl, 1220 South SI. Francis Drive, 1st Floor, Santa Fe, NM 87505 and vio the WebEx virtual meetings biolform (sign-in information below) on Thursday, May 16, 2024, beginning at 8:15 a.m. To participate in the hearings, see the instructions posited below. The dacket may be viewed of biolined for the WebEx virtual meetings biolform of Shoila, Apodaca@emmrd.nm.gov. Documents filed in these cases may be viewed of Albaccdimage.emmrd.nm.gov. Documents filed in these cases may be viewed of Albaccdimage.emmrd.nm.gov. Different Shoil of Shoila, Apodaca@emmrd.nm.gov. Different Shoil of Shoila, Apodaca@emmrd.nm.gov. The New Mexico of Shoila, Apodaca@emmrd.nm.gov, Different form of auxiliory oid or service to attend or partici-pate form of auxiliory oid or service to attend or partici-pate form of auxiliory oid or service to attend or partici-pate in a hearing, contact Sheila Apodaca of Sheila, Apodaca@emmrd.nm.gov, The New Mexico of Sheila, Apodaca@emmrd.nm.gov, The New Mexico of the site and a containg of the shearings, through the following link: https://memmrd.webex.com/inmemprd/j.php? MTID =m32ad1777e90802c17d89dd1/d9276ffa Webinor number: 2486 275 6900

Webinar number: 2486 275 6900

Join by video system: Dial 24862756900@inmemnrd.webex.com You can also dial 173.243.2.68 and enter your webinar number.

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

Access code: 2486 275 6900 Panelist password: PxJVpFrv278 (79587378 from phones and video systems)

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

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

To: All affected interest owners, including: Maverick Permian Agent Corp.; COG Operating LLC; Granite Ridge Holdings, LLC; Weller Energy, Inc.; Primary Children's Medical Center Foundation; Mary Alice Woolley Endowment Fund for the Brigham Young University J. Reuben Clark Law School, and Brigham Young Univer-sity J. Reuben Clark Law School.

sity J. Reuben Clork Law School. Case No. 24322: Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-siyled cause seeks an order pool-ing a standard 320-acre, more or less, horizontal well spacing unit in the Bone Spring formation comprised of the N252 of Sections 32 and 33. Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Coach Jae 3332 Fed Com 123H well to be horizontally drilled from a surface location in the SW4 of Section 34, with a first take point in the NW45E4 (Unit L) of Section 32. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operat-ing costs and charges for supervision, destanding of the photodor Proceina Company Notion, actual operat-ing costs and charges to supervision, destanding of the proceina company Notion of the cost of drilling soid well. The subject area is for the photowed in drilling soid well. The subject area is for the photometry two miles north of Loco Hills, New Mexico. 10011940. Current Argus, May 1, 2024 approximately two miles Mexico. #10111940, Current Argus, May 1, 2024

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. F Submitted by: Matador Production Company Hearing Date: June 27, 2024 Case No. 24322

Page 1 of 1