BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING SEPTEMBER 7, 2023

CASE No. 23746

ALYSON 3332 FED COM #121H

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. 23746

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COMPULSORY POOLING APPLICATION CHECKLIST

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ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 23746	APPLICANT'S RESPONSE
Date	September 7, 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:	Permian Resources, Operating, LLC and Mewbourne Oil Company
Well Family	Alsyon
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	WC-015 G-04 S203032P; BONE SPRING [98008]
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	N/2 N/2 of Section 33 and the N/2 NE/4 of Section 32, Township 20 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 this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	NO BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico
Proximity Tracts: If yes, description	No Exhibit No. A Submitted by: MRC Permian Company
Proximity Defining Well: if yes, description	N/A Hearing Date: September 7, 2023 Case No. 23746
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)	Add wells as needed

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Horizontal Well First and Last Take Points	Alyson 3332 Fed Com #121H well SHL: 856' FNL, 778' FEL (Unit A) of Section 33 BHL: 660' FNL, 2,531' FEL (Unit B) of Section 32 Target: Bone Spring Orientation: East-West Completion: Standard Location Exhibit C-1 Exhibit C-4
Completion raiget (Formation, 140 and 1410)	EXHIBIT C-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-2
Tract List (including lease numbers and owners)	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
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-3
Chronology of Contact with Non-Joined Working Interests	Exhibit C-5
Overhead Rates In Proposal Letter	Exhibit C-4
Cost Estimate to Drill and Complete	Exhibit C-4
Cost Estimate to Equip Well	Exhibit C-4
Cost Estimate for Production Facilities	Exhibit C-4
Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	N/A

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well Grentation (with rationale) 22 AM	Exhibit D Page 5
Target Formation	Exhibit D, D-3
HSU Cross Section	Exhibit D-3
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-3
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-3
Cross Section (including Landing Zone)	Exhibit D-3
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information pro	ovided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Paula M. Vance
Signed Name (Attorney or Party Representative):	Ph 2011
Date:	9/5/2023

Received by OCD: 9/5/2023 10:215224AM

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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. 23746

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 N2N2 of Section 33 and

the N2NE4 of Section 32, Township 20 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 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 Alyson 3332 Fed Com 121H well to be horizontally drilled from a surface

hole location in the NE4NE4 (Unit A) of Section 33, with a first take point in the NE4NE4 (Unit

A) and a last take point in the NW4NE4 (Unit B) 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.

69: CF9 'H<9 'C=@7 CBG9 FJ5 H±CB'8 =J=G±CB' GUbHJ: YžBYk 'A YI]Wt 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 September 7, 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 N2N2 of Section 33 and the N2NE4 of Section 32, Township 20 South, Range 30 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Alyson 3332 Fed Com 121H well to be horizontally drilled a surface hole location in the NE4NE4 (Unit A) of Section 33, with a first take point in the NE4NE4 (Unit A) and a last take point in the NW4NE4 (Unit B) 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 well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 16 miles northeast of Carlsbad, 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. 23746

SELF-AFFIRMED STATEMENT OF HAWKS HOLDER

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

My name is Hawks Holder. I work for MRC Energy Company, an affiliate of 1.

Matador Production Company ("Matador"), as a Landman.

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

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

accepted by the Division and made a matter of public record.

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.

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

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

comprised of the N/2 N/2 of Section 33 and the N/2 NE/4 of Section 32, Township 20

South, Range 30 East, NMPM, Eddy County, New Mexico, and initially dedicate this

Bone Spring spacing unit to the proposed Alyson 3332 Fed Com 121H well, to be

horizontally drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section

33, with a first take point in the NE/4 NE/4 (Unit A) of Section 33 and a last take point

in the NW/4 NE/4 (Unit B) of Section 32.

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

- 5. Matador understands this well will be placed in the WC-015 G-04 S203032P; BONE SPRING (98008) pool.
 - 6. **Matador Exhibit C-1** contains the 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. **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 federal and state lands.
- 9. **Matador Exhibit C-3** identifies the working interest owners that Matador is seeking to pool along with their respective ownership interest in the proposed horizontal spacing unit. **Matador Exhibit C-3** also identifies the overriding royalty interest owners and record title owners that Matador seeks to pool in this case.
 - 10. There are no depth severances within the Bone Spring formation for this acreage.
- 11. While Matador was working to put this unit together, Matador proposed the above well to each of the working interest parties it seeks to pool. **Matador Exhibit C-4** contains a sample well proposal letter that was sent to those parties, along with the AFE sent to working interest owners for each well. The costs reflected in the AFE are consistent with what other operators have incurred for drilling similar horizontal wells in the area.
- 12. In addition to sending well proposal letters and AFEs, I have called or emailed each of the working interest owners Matador seeks to pool. As indicated in **Matador Exhibit C-5**, we have been able to contact and have discussions with all of the working interest owners we seek to pool.

- 13. **Matador Exhibit C-5** contains a summary chronology 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 this case.
- 14. Matador 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. Matador respectfully requests that these administrative and overhead costs be incorporated into any order entered by the Division in this case.
- 15. I provided Matador's outside counsel, Holland & Hart, a list of names and addresses for the parties that Matador is seeking to pool. In compiling this notice list, Matador conducted a diligent search of all public records in the county where the proposed wells are located and of phone directories, including computer searches.
- 16. **Matador 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.

Al Hus 8/31/2023

Hawks Holder Date

Exhibit C-1

N. French Dr., Hobbs, NM 88240 ne: (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

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

State of New Mexico Energy, Minerals & Natural Resources Case No. 23746

Exhibit No. C-1 Submitted by: MRC Permian Company FORM C-102

Submit one copy to appropriate Department District Office

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

AMENDED REPORT

WELL LOCATION AND ACDEACE DEDICATION DLAT

			AFTT TO	<u>JCATIO</u>	N AND ACK	EAGE DEDIC	ATION PLA	. 1		
	³ API Number	r		² Pool Code			³ Pool Na	ıme		
			91	8008	ω	-015 G-04	520303	32 P :	Bone	Spri-3
Property (Code				⁵ Property N	lame			*W	ell Number
				AL	YSON 3332	FED COM			1	121H
OGRID 1	No.				"Operator I	Name			9	Elevation
22893	228937			MATADO	R PRODUC	TION COMPAN	١Y		3	3331'
					10 Surface L	ocation				
UL er let no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	Ea	st/West line	County
A	33	20-S	30-E	-	856'	NORTH	778'	EAS	ST	EDDY
	11Bottom Hole Location If Different From Surface									
UL er let ne.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	Ea	st/West line	County
В	32	20-S	30-E	-	660'	NORTH	2531'	EAS	ST	EDDY
Dedicated Acres	Joint or 1	Infill 14C	onsolidation Co	de ^{IS} Ord	er No.					

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

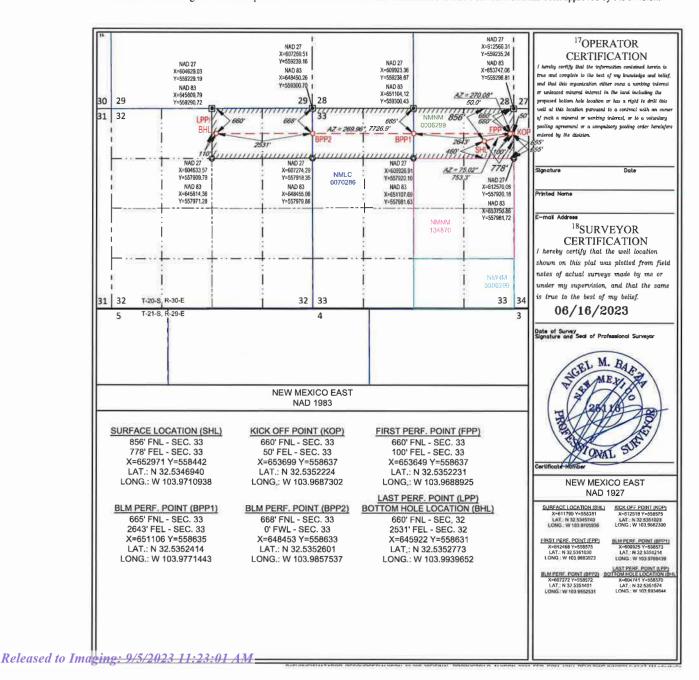
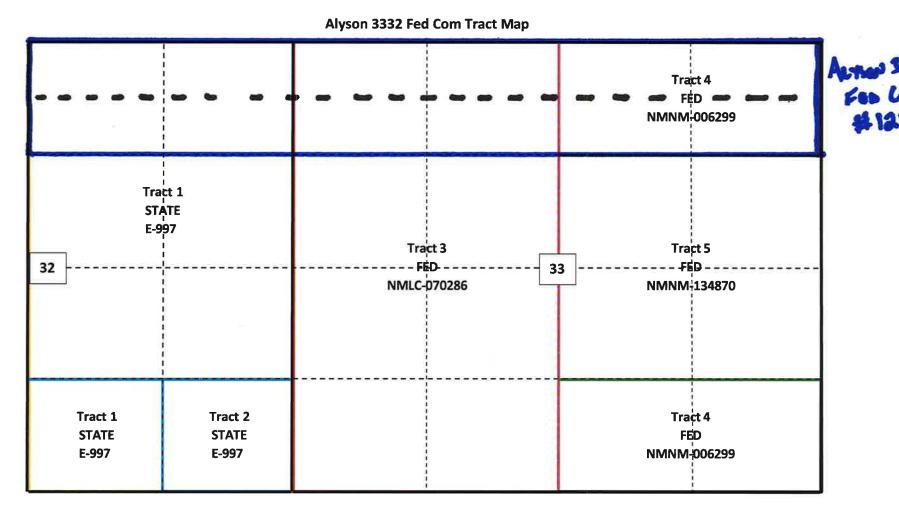


Exhibit C-2



Case No. 23746

Exhibit C-3

Alyson 3332 Fed Com #121H Summary of Interests

 MRC Permian
 76.180846%

 Voluntary Joinder
 3.999022%

 Compulsory Pool
 19.820132%

Tract:

4

4

Interest:

3.153465% 16.666667%

Compulsory Pool	19.820132%
Compulsary Pool Interest Owner:	Description:
Yates Energy Corporation	WI
Colgate Production, LLC	WI
Merrion Oil & Gas Corporation	ORRI
Lynx Petroleum Consultants, Inc.	ORRI
Alexander Oil and Gas, LLC	ORRI
Hal Brunson	ORRI
Cope Properties, LLC	ORRI
DASCO Energy Corporation	ORRI
Fonay Oil & Gas, LLC	ORRI
Powder Horn Investments, LLC	ORRI
RR Resources Ltd. Co.	ORRI
Teaco Energy	ORRI
Underwood, LLC	ORRI
W&C Oil Properties, LLC	ORRI
Watson Oil and Gas, LLC	ORRI
Francis Hill Hudson, Trustee of Lindy's	
Living Trust u/t/a dated July 8, 1994	ORRI
Delmar Hudson Lewis, Trustee of the	
Delmar Hudson Lewis Living Trust u/t/a	
dated September 9, 2002	ORRI
Moore & Shelton Company, Ltd.	ORRI
Zorro Partners, Ltd.	ORRI
Javelina Partners	ORRI
Ard Oil, Ltd.	ORRI
Frost Bank, Trustee of the Josephine T. Hudson Testamentary Trust f/b/o J. Terrell Compound Properties	ORRI ORRI
Pat Guthrie, Trustee of the Guthrie Family	
Trust dated July 12, 1993	ORRI
B&G Royalties	ORRI
Penasco Petroleum, LLC	ORRI
Rolla R. Hinkle, III	ORRI
Barbe Development, LLC	ORRI
Chad Barbe	ORRI
The Toles Company	ORRI
Mark McClellan and Paula McClellan	ORRI
Pegasus Resources, LLC	ORRI
West Bend Energy Partners, LLC	ORRI
SMP Sidecar Titan Mineral Holdings, LP	ORRI
SMP Titan Mineral Holdings, LP	ORRI

NOTE: All parties listed under "Compulsory Pool Interest Owner" are being pooled.

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C-3

Submitted by: MRC Permian Company Hearing Date: September 7, 2023 Case No. 23746

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MSH Family Real Estate Partnership II,	
LLC	ORRI
SMP Titan Flex, LP	ORRI
XTO Delaware Basin, LLC	ORRI
CTV-SRB II BPEOR NM, LLC	ORRI
CTV-SRB I BPEOR NM, LLC	ORRI
CTV-CTAM BPEOR NM, LLC	ORRI
CTV-LMB II BPEOR NM, LLC	ORRI
CTV-LMB I BPEOR NM, LLC	ORRI
Francis Hill Hudson, Trustee of Lindy's	
Living Trust u/t/a dated July 8, 1994	Record Title
Delmar Hudson Lewis, Trustee of the	
Delmar Hudson Lewis Living Trust u/t/a	
dated September 9, 2002	Record Title
Moore & Shelton Company, Ltd.	Record Title
Zorro Partners, Ltd.	Record Title
Javelina Partners	Record Title
Ard Oil, Ltd.	Record Title
Frost Bank, Trustee of the Josephine T.	
Hudson Testamentary Trust f/b/o J. Terrell	Record Title
Trigg Oil & Gas Limited Partnership	Record Title

Exhibit C-4

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 Landman

July 25, 2023

VIA CERTIFIED RETURN RECEIPT MAIL

Colgate Production, LLC 300 N. Marienfeld St., Suite 1000 Midland, TX 79701

Re: Alyson 3332 Fed Com #121H, #122H, #123H, #124H, #201H, #202H, #203H & #204H (the "Wells")
Participation Proposal
Sections 33 & 32, Township 20 South, Range 30 East
Eddy County, New Mexico

Dear Sir/Madam:

MRC Permian Company ("MRC") proposes the drilling of Matador Production Company's Alyson 3332 Fed Com #121H, Alyson 3332 Fed Com #122H, Alyson 3332 Fed Com #123H, Alyson 3332 Fed Com #124H, Alyson 3332 Fed Com #201H, Alyson 3332 Fed Com #202H, Alyson 3332 Fed Com #203H & Alyson 3332 Fed Com #204H wells, located in Sections 33 & 32, Township 20 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 eight (8) enclosed Authority for Expenditures ("AFE") dated May 31, 2023.
- Alyson 3332 Fed Com #121H: to be drilled from a legal location with a proposed surface hole location located in the NE/4NE/4 of Section 33-20S-30E, a proposed first take point located at 660' FNL and 100' FEL of Section 33-20S-30E, and a proposed last take point located at 660' FNL and 2,638' FEL of Section 32-20S-30E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~8,740' TVD) to a Measured Depth of approximately 16,164'.
- Alyson 3332 Fed Com #122H: to be drilled from a legal location with a proposed surface hole location located in the NE/4NE/4 of Section 33-20S-30E, a proposed first take point located at 1,980' FNL and 100' FEL of Section 33-20S-30E, and a proposed last take point located at 1,980' FNL and 2,638' FEL of Section 32-20S-30E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~8,740' TVD) to a Measured Depth of approximately 16,164'.
- Alyson 3332 Fed Com #123H: to be drilled from a legal location with a proposed surface hole location located in the NE/4NE/4 of Section 33-20S-30E, a proposed first take point located at 1,980' FSL and 100' FEL of Section 33-20S-30E, and a proposed last take point located at 1,980' FNL and 2,638' FEL of Section 32-20S-30E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~8,740' TVD) to a Measured Depth of approximately 16,164'.

- Alyson 3332 Fed Com #124H: to be drilled from a legal location with a proposed surface hole location located in the NE/4NE/4 of Section 33-20S-30E, a proposed first take point located at 660' FSL and 100' FEL of Section 33-20S-30E, and a proposed last take point located at 660' FSL and 2,638' FEL of Section 32-20S-30E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~8,740' TVD) to a Measured Depth of approximately 16,164'.
- Alyson 3332 Fed Com #201H: to be drilled from a legal location with a proposed surface hole location located in the NE/4NE/4 of Section 33-20S-30E, a proposed first take point located at 660' FNL and 100' FEL of Section 33-20S-30E, and a proposed last take point located at 660' FNL and 2,638' FEL of Section 32-20S-30E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~10,070' TVD) to a Measured Depth of approximately 17,512'.
- Alyson 3332 Fed Com #202H: to be drilled from a legal location with a proposed surface hole location located in the NE/4NE/4 of Section 33-20S-30E, a proposed first take point located at 1,980' FNL and 100' FEL of Section 33-20S-30E, and a proposed last take point located at 1,980' FNL and 2,638' FEL of Section 32-20S-30E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~10,070' TVD) to a Measured Depth of approximately 17,512'.
- Alyson 3332 Fed Com #203H: to be drilled from a legal location with a proposed surface hole location located in the NE/4NE/4 of Section 33-20S-30E, a proposed first take point located at 1,980' FSL and 100' FEL of Section 33-20S-30E, and a proposed last take point located at 1,980' FNL and 2,638' FEL of Section 32-20S-30E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~10,070' TVD) to a Measured Depth of approximately 17,512'.
- Alyson 3332 Fed Com #204H: to be drilled from a legal location with a proposed surface hole location located in the NE/4NE/4 of Section 33-20S-30E, a proposed first take point located at 660' FSL and 100' FEL of Section 33-20S-30E, and a proposed last take point located at 660' FSL and 2,638' FEL of Section 32-20S-30E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~10,070' TVD) to a Measured Depth of approximately 17,512'.

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

Hawks Holder

Colgate Production, LLC hereby elects to:
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Alyson 3332 Fed Com #121H well. Not to participate in the Alyson 3332 Fed Com #121H
1 Not to participate in the Myson 5552 Fed Com #1211
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Alyson 3332 Fed Com #122H well. Not to participate in the Alyson 3332 Fed Com #122H
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Alyson 3332 Fed Com #123H well. Not to participate in the Alyson 3332 Fed Com #123H
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Alyson 3332 Fed Com #124H well. Not to participate in the Alyson 3332 Fed Com #124H
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Alyson 3332 Fed Com #201H well. Not to participate in the Alyson 3332 Fed Com #201H
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Alyson 3332 Fed Com #202H well. Not to participate in the Alyson 3332 Fed Com #202H
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Alyson 3332 Fed Com #203H well. Not to participate in the Alyson 3332 Fed Com #203H
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Alyson 3332 Fed Com #204H well. Not to participate in the Alyson 3332 Fed Com #204H
Colgate Production, LLC
By:
Title:
Date:

Contact Number:

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1500 • DALLAS, TEXAS 75240

Phone (972) 371-5200 • Fax (972) 371-5201

		· ·	AND AUTHORIZATION FO			
DATE:	May 31, 2023			AFE NO.:		
WELL NAME:	Alyson 3332 Fed Co			FIELD:	=	
LOCATION:	Sections 33 & 32, T			MD/TVD:	=	16,164'/8,740'
COUNTY/STATE:	Eddy County, New	Mexico		LATERAL LENGTH:	-	7,240'
MRC WI: GEOLOGIC TARGET:	2nd Bone Spring					
REMARKS:		equip a horizontal 2nd Bor	ne Spring well			
	S and Ta	DRILLING	COMPLETION	PRODUCTION	EACH ITY COSTS	TOTAL
INTANGIBL Land / Legal / Regulatory		COSTS 25,000	COSTS	COSTS	FACILITY COSTS \$ 10,000	COSTS 35,000
Location, Surveys & Dam		130,000	13,000	15,000	20,000	178,000
Drilling Cementing & Float Equip		753,688 335,000			_	753 688 335,000
Logging / Formation Eval		333,000	3,780	3,000		6,780
Flowback - Labor				19,160		19,160
Flowback - Surface Rente Flowback - Rental Living				130,100		130 100
Mud Logging		15,500	-			15,500
Mud Circulation System Mud & Chemicals		81,125 253,038	53,900	21,500		81,125 328,438
Mud / Wastewater Dispos	al	150,000	03,800	21,300	1,000	151,000
Freight / Transportation		25,000	37,675		•	62,675
Rig Supervision / Engine Drill Bits	ering	103,400	83,820	10,000	3,600	200,820
Drill Bit Purchase		102,000				102,000
Fuel & Power		138,195	245,743	0.000	4.800	383,938
Water Drig & Completion Overh	ead	37,500 11,000	590,625	3.000	1,000	632,125 11,000
Plugging & Abandonmen	ıL				-	
Directional Drilling, Surve		251,296	154,000	9,000		251,296 163,000
Completion Unit, Swab, 0 Perforating, Wireline, Slid		-	125,861	9,000		125,661
High Pressure Pump Tru			92,400	6,000		98,400
Stimulation Stimulation Flowback & I	Dien		1,616,961 17,050	112,500		1,618,961
Insurance	- cop	6,821				6,821
Labor		157,500	63,800	15,000	5,000	241,300
Rental - Surface Equipme Rental - Downhole Equip		52,160 149,375	273,389 94,600	10,000	5,000	370,549 243,975
Rental - Living Quarters		43,040	37,164	0	5,000	85,234
Contingency Operations Center		85,519 19,000	194,755	35,426	5,060	320,760
Operations Center	TOTAL INTANGIBLE		3,698,623	389,686	55,660	7,099,026
	TOTAL INTANOIDEL	2,000,100	0,000,000		00,000	1,100,100
-		DRILLING	COMPLETION	PRODUCTION		TOTAL
TANGIBLE Surface Casing	COSTS	COSTS \$ 103,184	COSTS	COSTS	FACILITY COSTS	COSTS \$ 103,184
Intermediate Casing		160,505				160,505
Drilling Liner		276,152 973,278				276,152 973,278
Production Casing Production Uner		9/3,2/0			-	8/3,2/0
Tubing				63,750		63,750
Welfhead Packers, Liner Hangers		151,000	54,346	45,000		195,000 54,346
Tanks			04,040		120,000	120,000
Production Vessels					189,700	189,700
Flow Lines Rod string				-	120,000	120,000
Artificial Lift Equipment				270,000		270,000
Compressor Installation Costs					20,833	20,633
Surface Pumps				5,000	28,750	33,750
Non-controllable Surface					2,000	2,000
Non-controllable Downhole Pumps	ole					-
Measurement & Meter Ins	stallation	-		10,000	113,500	123,500
Gas Conditioning / Dehy					137,500	137.500
Interconnecting Facility F Gathering / Bulk Lines	-tping			7.	137,500	137.300
Valves, Dumps, Controlle				•		
Tank / Facility Containme Flare Stack	ent				17,500 43,750	17,500 43,750
Electrical / Grounding				30,000	97,300	127,300
Communications / SCAD	A			10,000	16,250 63,300	26,250 63,300
Instrumentation / Safety	TOTAL TANGIBLE	S > 1,664,118	54,346	433,750	1,074,383	3,226,597
	TOTAL COST		3,752,869	823,436	1,130,043	10,325,623
FOARD DATE OF		-11.72				111000000000000000000000000000000000000
EPARED BY MATADOR	PRODUCTION COMP	ANY:				
Drilling Engine		Team Lead - WTX				
Completions Engine			WB			
Production Engin	eer: JB		<u>u</u>			
TADOR RESOURCES	COMPANY APPROVAL	8				
I KSUNUKSAN NUUNUES	CHIPART APPROVAC					
Executive VP, Reservoir/As					EVP - Operal	
E	TE	0110-0				CC
Executive VP, Le	CA	SVP Geoscie	nce NF			
Presid	ient					
	BG					
	TO ADDRESS OF					
N OPERATING PARTNI	R APPROVAL:					
Company Na	me;		Working Interest (%)		Tax	K ID:
Signed	by.		Dale			
11.10			_			
	ītle:		Approval			No (mark one)

Exhibit C-5

Summary of Communications:

Yates Energy Corporation:

- 6/30/2023: Proposals and operating agreement mailed via Certified Mail.
- 7/17-8/22/2023: Discussed YEC participating in the wells proposed. Awaiting signed elections and operating agreement.

Colgate Operating, LLC:

- 7/27/2023: Proposals sent via Certified Mail and email.
- 7/27-8/22/2023: Discussed Colgate's participation in the unit or a potential deal. Awaiting progression on the deal or signed operating agreement.

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 NO. 23746, 23747 and 23748

APPLICATION OF MRC PERMIAN
COMPANY FOR APPROVAL OF AN
OVERLAPPING HORIZONTAL WELL SPACING
UNIT AND COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.

CASE NO. 23749

Page 27 of 41

SELF-AFFIRMED STATEMENT OF ANDREW PARKER

- 1. My name is Andrew Parker. I work for MRC Energy Company, an affiliate of Matador Production Company ("Matador"), as a Senior Vice President of Geoscience.
- 2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum geology. My credentials as a petroleum geologist have been accepted by the Division and made a matter of record.
- 3. I am familiar with the applications filed by Matador in these cases, and I have conducted a geologic study of the lands in the subject area.
- 4. 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.
- 5. In these cases, Matador intends to develop the Second Bone Spring of the Bone Spring formation.
- 6. Matador Exhibit D-2 is a subsea structure map prepared off the top of the Bone Spring formation. The contour interval is 50 feet. The structure map shows the Bone Spring

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D
Submitted by: MRC Permian Company
Hearing Date: September 7, 2023
Case Nos. 23746-23749

Received by OCD: 9/5/2023 10:21:22 AM

formation gently dipping to the 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 Matador Exhibit D-2 is a line of cross section from A to A'.
- 8. Matador Exhibit D-3 is a structural cross-section prepared displaying open-hole 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: gamma ray, caliper, porosity, and resistivity, where available. The proposed target intervals for 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.
- 9. In my opinion, the lay-down 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.
- 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 Matador's applications will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.

Received by OCD: 9/5/2023 10:21:22 AM

14. Matador 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.

Andrew Parker

Date

BEFORE THE OIL CONSERVATION 54 A 41 Santa Fe, New Mexico Exhibit No. D-1 Submitted by: MRC Permian Company Hearing Date: September 7, 2023 Case Nos. 23746-23749

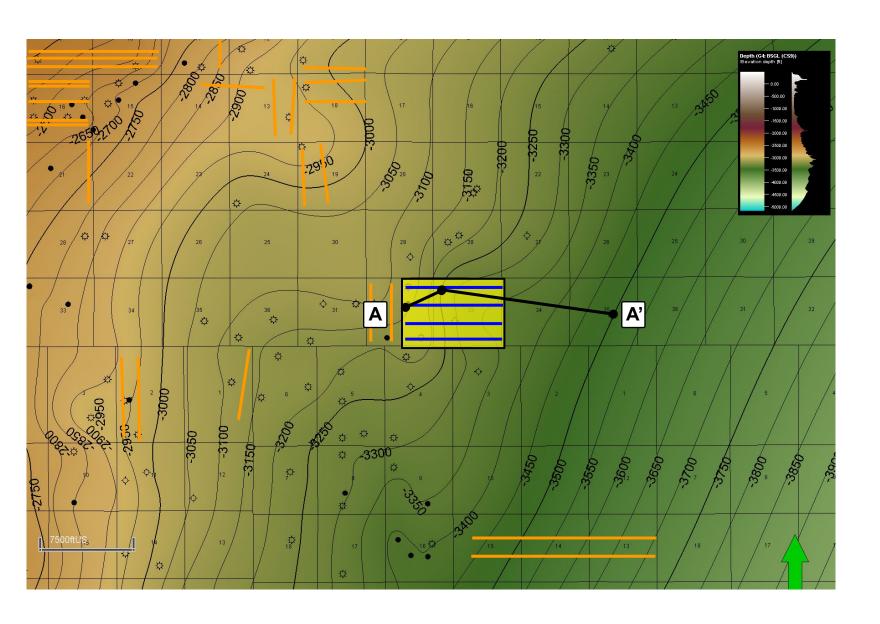
Locator Map

\rightarrow										Lea								
at Eddy	175 236	175.24E	175.250	175 266	175.27E	175 28E	175296	175-301	Abo	Reef	175.33€	175 34E	175 3 K	175 363	175 3 TE	17538E	175) 3963	BLK AB
216	185 230	163€	185.250	185 262	185,276	185 286	185 290	185 300	185 316	185 328	165 336	18514	185350	185 365	185 376	185 30E	185) 3963	Gaine
315	195 23E	1952≪	195258	195265	195.276	195 28E	195 296	195 101 Y O	ungest	Goat S	еер	19534E	195.3%E	1%44	195 37E	195 3 RE	195)	BUK A10
				Alyso	on Proj	ect Are	a	(Capitan	Aquife								BLX A12
10	205 236	203.24E	205 258	205 26E	2015 27 E	205 286	205 215	205 306	205 31E	205 325	205 330	205 3-€	205 35E	205 34E	20537E	205 SHE	205) 3963	SUX A28
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	225 226	225 2 W	25 245	225 251	nsed	225 27%	225 202	235-296	225 30E	223.316	225 12E	226.136	725 34E	125195	225 36E	225 37E	225 380	Andr
	118.211	28 28	235246	215 251	235-26E	235 276	235 28E	235.29€	235-305	238 3 tE	235 326	28 3E	235 348	215 35£	23-5341	235 37E	235 385 o	SUK A 40
E	245 22E	245 2DE	245 24E	245 258	245 24E	245 27E	245.28E	245 29E	245 30E	24531E	:245.32E	2-6 335	245 345	245.251	245 36 E	245 375	245 TH	BLK A52
	2% 21E	25X23E	255.246	255 256	255 26E	255 270	255 281	255 291	255 30%	255.316	255 326	255 33£	255 346	Z55-35E	255 36E	255 37E	255 3.0E	BLK ASS
1	205/228	265 238	265 24E	265 25E	265 26E	265 27E	265 265	100 New Mexi	000ftUS	101710	125	205 336	265.346	265-356	265 36E	265 37E	265 38E	BLK A55

BEFORE THE OIL CONSERVATION STATE OF 41

Santa Fe, New Mexico Exhibit No. D-2 Submitted by: MRC Permian Company Hearing Date: September 7, 2023 Case Nos. 23746-23749

WC-015 G-04 S203032P; BONE SPRING, (98008) Structure Map (Top Bone Spring Subsea) A – A' Reference Line



Map Legend

Alyson Wells

Bone Spring Wells

Project Area

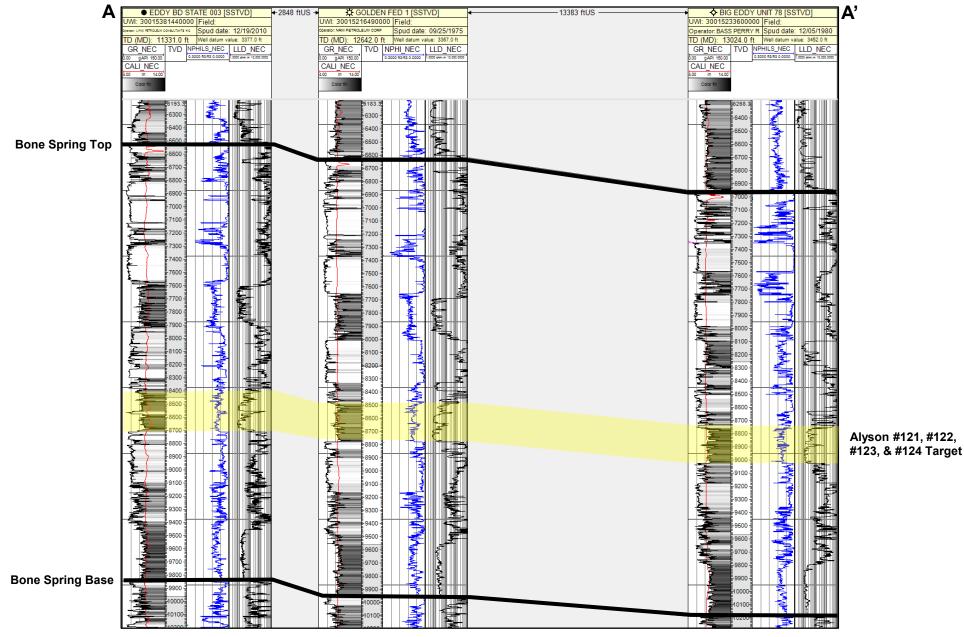


C. I. = 50

Santa Fe, New Mexico
Exhibit No. D-3
Submitted by MBC Pormian Compa

Submitted by: MRC Permian Company Hearing Date: September 7, 2023 Case Nos. 23746-23749

WC-015 G-04 S203032P; BONE SPRING, (98008) Structural Cross-Section A – A'



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. 23746

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 September 1, 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.

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

Santa Fe, New Mexico Exhibit No. E

Submitted by: MRC Permian Company Hearing Date: September 7, 2023

Case No. 23746

Pakhva	9/4/23
Paula M. Vance	Date



Michael Feldewert **Partner Phone** (505) 988-4421 Email mhfeldewert@hollandhart.com

August 18, 2023

VIA CERTIFIED MAIL CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico: Alyson 3332 Fed Com 121H

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 September 7, 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 Hawks Holder at (972) 619-4336 or at hawks.holder@matadorresources.com.

Sincerely,

Michael H. Feldewert

ATTORNEY FOR MRC PERMIAN COMPANY

MRC - Alyson 121H well - Case no. 23746 Postal Delivery Report

TrackingNo	ToName	DeliveryAddress	City	State	Zip	USPS_Status
9414811898765410125903	Jalepeno Corporation	PO Box 1608	Albuquerque	NM	87103-1608	
9414811898765410125996	Yates Energy Corporation	PO Box 2323	Roswell	NM	88202-2323	Your item was picked up at the post office at 10:21 am on August 22, 2023 in ROSWELL, NM 88201.
9414811898765410125941	Colgate Production, LLC	300 N Marienfeld St Ste 1000	Midland	TX	79701-4688	Your item was delivered to an individual at the address at 11:49 am on August 23, 2023 in MIDLAND, TX 79701.
9414811898765410125934	Merrion Oil & Gas Corporation	610 Reilly Ave	Farmington	NM	87401-2634	Your item was delivered to the front desk, reception area, or mail room at 12:06 pm on August 22, 2023 in FARMINGTON, NM 87401.
9414811898765410125972	Lynx Petroleum Consultants, Inc.	PO Box 1708	Hobbs	NM	88241-1708	Your item was picked up at the post office at 12:32 pm on August 24, 2023 in HOBBS, NM 88240.
9414811898765410125613	Alexander Oil and Gas, LLC	2121 S Columbia Ave	Tulsa	ОК	74114-3505	Your item arrived at the SANTA FE, NM 87501 post office at 10:13 am on August 30, 2023 and is ready for pickup.
9414811898765410125651	Hal Brunson	3186 Crestview Dr	Pineville	LA	71360-5803	Your item was delivered to an individual at the address at 4:00 pm on August 22, 2023 in PINEVILLE, LA 71360.
9414811898765410125668	Cope Properties, LLC	4801 E Broadway Blvd	Tucson	AZ	85711-3633	Your item arrived at the SANTA FE, NM 87501 post office at 10:13 am on August 30, 2023 and is ready for pickup.
9414811898765410125620	DASCO Energy Corporation	225 E Bender Blvd unit 150	Hobbs	NM	88240-2331	Your item was picked up at the post office at 4:03 pm on August 30, 2023 in HOBBS, NM 88240.
9414811898765410125606	Fonay Oil & Gas, LLC	5333 N Baggett St	Hobbs	NM	88242-9703	Your item arrived at the SANTA FE, NM 87501 post office at 9:46 am on August 29, 2023 and is ready for pickup.
9414811898765410125699	Powder Horn Investments, LLC	619 E Abo Dr	Hobbs	NM	88240-3405	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765410125682	RR Resources Ltd. Co.	1629 W Bender Blvd	Hobbs	NM	88240-8010	Your item was delivered to the front desk, reception area, or mail room at 9:02 am on August 22, 2023 in HOBBS, NM 88240.
9414811898765410125637	Teaco Energy	320 N Turner St	Hobbs	NM	88240-8302	Your item arrived at the SANTA FE, NM 87501 post office at 11:41 am on August 28, 2023 and is ready for pickup.
9414811898765410125675	Underwood, LLC	2 20th St N Ste A	Birmingham	AL	35203-4019	Your item was returned to the sender on August 23, 2023 at 8:36 am in BIRMINGHAM, AL 35203 because of an incomplete address.
9414811898765410125118	W&C Oil Properties, LLC	1207 W Caprock St	Hobbs	NM	88240-1123	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.

MRC - Alyson 121H well - Case no. 23746 Postal Delivery Report

9414811898765410125156	Watson Oil and Gas, LLC	PO Box 10	Hobbs	NM	88241-0010	Your item was picked up at the post office at 2:28 pm on August 24, 2023 in HOBBS, NM 88240.
	Francis Hill Hudson, Trustee of Lindys Living					Your item was delivered to an individual at the address at 9:42 am on August 23, 2023 in
9414811898765410125163	Trust u/t/a dated July 8, 1994	215 W Bandera Rd Ste 114-620	Boerne	TX	78006-2820	BOERNE, TX 78006.
	Delmar Hudson Lewis, Trustee of the					Your item arrived at the SANTA FE, NM 87501
9414811898765410125125	Delmar Hudson Lewis Living Trust u/t/a	6300 Didalog DI Sto 1005 A	Fort Worth	TX	76116 5763	post office at 10:13 am on August 30, 2023 and is ready for pickup.
9414611696/05410125125	dated September 9, 2002	6300 Ridglea Pl Ste 1005A	FOIL WOILII	IX	/0110-5/03	ready for pickup.
9414811898765410125101	Moore & Shelton Company, Ltd.	PO Box 3070	Galveston	TX	77552-0070	Your item was picked up at the post office at 1:33 pm on August 23, 2023 in GALVESTON, TX 77551.
9414811898765410125194	Zorro Partners Ltd	616 Texas St	Fort Worth	TX	76102-4612	Your item was delivered to the front desk, reception area, or mail room at 1:28 pm on August 22, 2023 in FORT WORTH, TX 76102.
3414011030703410123134	Zorro r driffers, Etc.	olo rexus se	TOTE WOTEH	17	70102 4012	Your item was delivered to the front desk,
9414811898765410125149	Javelina Partners	616 Texas St	Fort Worth	TX	76102-4612	reception area, or mail room at 1:28 pm on August 22, 2023 in FORT WORTH, TX 76102.
9414811898765410125187	Ard Oil, Ltd.	PO Box 101027	Fort Worth	TX	76185-1027	Your item was delivered at 10:32 am on August 22, 2023 in FORT WORTH, TX 76109.
9414811898765410125132	Frost Bank, Trustee of the Josephine T. Hudson Testamentary Trust f/b/o J. Terrell	PO Box 1600	San Antonio	TX	78296-1600	Your item has been delivered and is available at a PO Box at 9:31 am on August 23, 2023 in SAN ANTONIO, TX 78205.
9414811898765410125170		PO Box 2990	Ruidoso	NM	88355-2990	Your item was picked up at the post office at 11:23 am on August 22, 2023 in RUIDOSO, NM
9414811898765410125316	Pat Guthrie, Trustee of the Guthrie Family Trust dated July 12, 1993	3105 E 4th St Apt 8D	Bartlesville	ОК	74006-8241	Your item was picked up at the post office at 10:20 am on August 24, 2023 in BARTLESVILLE, OK 74003.
9414811898765410125354	B&G Royalties	PO Box 376	Artesia	NM	88211-0376	Your item was picked up at the post office at 9:37 am on August 22, 2023 in ARTESIA, NM 88210.
9414811898765410125361	Penasco Petroleum, LLC	PO Box 4168	Roswell	NM	88202-4168	Your item was picked up at the post office at 2:08 pm on August 22, 2023 in ROSWELL, NM 88201.
9414811898765410125323	Rolla R. Hinkle, III	PO Box 2292	Roswell	NM	88202-2292	Your item was picked up at the post office at 11:34 am on August 22, 2023 in ROSWELL, NM 88201.
9414811898765410125309	Barbe Development, LLC	121 W 3rd St	Roswell	NM	88201-4707	Your item was picked up at the post office at 11:36 am on August 29, 2023 in ROSWELL, NM 88201.
9414811898765410125392		PO Box 2107	Roswell	NM	88202-2107	Your item was picked up at the post office at 2:11 pm on August 22, 2023 in ROSWELL, NM 88201.
9414811898765410125347	The Toles Company	PO Box 1300	Roswell	NM	88202-1300	Your item was picked up at the post office at 10:56 am on August 28, 2023 in ROSWELL, NM 88201.

MRC - Alyson 121H well - Case no. 23746 Postal Delivery Report

						Your item was picked up at the post office at 10:05 am on August 22, 2023 in ROSWELL, NM
9414811898765410125385	Mark McClellan and Paula McClellan	PO Box 730	Roswell	NM	88202-0730	
						Your item was picked up at a postal facility at 6:22
9414811898765410125330	Pegasus Resources, LLC	PO Box 733980	Dallas	TX	75373-3980	pm on August 24, 2023 in DALLAS, TX 75260.
						Your item was delivered to the front desk,
						reception area, or mail room at 2:17 pm on
9414811898765410125378	West Bend Energy Partners, LLC	1320 S University Dr Ste 701	Fort Worth	TX	76107-8061	August 23, 2023 in FORT WORTH, TX 76107.
						Your item was delivered to an individual at the
						address at 10:03 am on August 24, 2023 in
9414811898765410125057	SMP Sidecar Titan Mineral Holdings, LP	4143 Maple Ave Ste 500	Dallas	TX	75219-3294	DALLAS, TX 75219.
						Your item was delivered to an individual at the
						address at 10:10 am on August 22, 2023 in
9414811898765410125064	SMP Titan Mineral Holdings, LP	4143 Maple Ave Ste 500	Dallas	TX	75219-3294	DALLAS, TX 75219.
						Your item was delivered to an individual at the
						address at 10:26 am on August 28, 2023 in
9414811898765410125026	MSH Family Real Estate Partnership II, LLC	4143 Maple Ave Ste 500	Dallas	TX	75219-3294	DALLAS, TX 75219.
						Your item was delivered to an individual at the
						address at 10:11 am on August 22, 2023 in
9414811898765410125095	SMP Titan Flex, LP	4143 Maple Ave Ste 500	Dallas	TX	75219-3294	DALLAS, TX 75219.
						Your item was delivered to an individual at the
0.44.404.4000755.4404.050.40	VT0 D 1 D 1 1 1 0				77000 4 405	address at 8:17 am on August 22, 2023 in SPRING,
9414811898765410125040	XTO Delaware Basin, LLC	22777 Springwoods Village Pkwy	Spring	TX	77389-1425	
						Your item was delivered to an individual at the
0.44.404.40007.55.44.04.25.000	CTL/ CDD II DDEOD NIM II C	204 Maria St. St. 2200	F NA/	TV	76402 2427	address at 9:55 am on August 22, 2023 in FORT
9414811898765410125088	CTV-SRB II BPEOR NM, LLC	201 Main St Ste 2300	Fort Worth	TX	76102-3137	WORTH, TX 76102.
						Your item was delivered to an individual at the address at 9:55 am on August 22, 2023 in FORT
9414811898765410125033	CTV SPR I PRECE NIM II C	201 Main St Ste 2300	Fort Worth	TX	76102 2127	WORTH, TX 76102.
9414611898703410123033	CTV-3RB I BPEOR INIVI, LLC	201 Wall St Ste 2500	FOIL WOILII	17	76102-3137	Your item was delivered to an individual at the
						address at 9:55 am on August 22, 2023 in FORT
9414811898765410125415	CTV-CTAM RDFOR NM LLC	201 Main St Ste 2300	Fort Worth	TX	76102-3137	WORTH, TX 76102.
2414011030703410123413	CI V CIAWI DI LOIK IVIVI, LLC	201 Midill St Ste 2300	1 SIC WOIGH	17	,0102-3137	Your item was delivered to an individual at the
						address at 9:55 am on August 22, 2023 in FORT
9414811898765410125453	CTV-LMB II BPEOR NM. LLC	201 Main St Ste 2300	Fort Worth	TX	76102-3137	WORTH, TX 76102.
5 : 2 : 322333 : 33 : 23223 : 33	2 22 2. 20, 220		. 5.0			Your item was delivered to an individual at the
						address at 9:55 am on August 22, 2023 in FORT
9414811898765410125460	CTV-LMB I BPEOR NM, LLC	201 Main St Ste 2300	Fort Worth	TX	76102-3137	WORTH, TX 76102.
	,					Your package will arrive later than expected, but is
						still on its way. It is currently in transit to the next
9414811898765410125422	Trigg Oil & Gas Limited Partnership	PO Box 520	Roswell	NM	88202-0520	
						Your item was picked up at a postal facility at 6:24
9414811898765410125408	New Mexico State Land Office	310 Old Santa Fe Trl	Santa Fe	NM	87501-2708	am on August 23, 2023 in SANTA FE, NM 87501.

Carlsbad Current Argus.

Affidavit of Publication Ad # 0005804051 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:

08/23/2023

Legal Clerk

Subscribed and sworn before me this August 23,

NOTARY PUBLIC

My commission expires

VICKY FELTY Notary Public State of Wisconsin

Ad # 0005804051 PO #: 23746 # of Affidavits 1

This is not an invoice

69: CF9 'H<9 'C=@7 CBG9 FJ5 H±CB'8 =J=G±CB' GUbHJ: YžBYk 'A YI]W: 91 \]V]hBc": Gi Va]HhYX'Vm 'A F7 'DYfa]Ub '7 ca dUbm < YUf]b['8 UhY. 'GYdhYa VYf' +ž&\$&' 7 UgY'Bc"&' +(* STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION SANTA FE, NEW MEXICO

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case. The hearing will be conducted remotely on Thursday, September 7, 2023, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at https://www.emnrd.nm.gov/ocd/hearinginfo/ or obtained from Marlene Salvidrez, at Marlene.Salvidrez@emnrd.nm.gov/maging/Default.aspx. If you are an individual with a disability who needs a reader, amplifier, qualified signanguage interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez@emnrd.nm.gov, or the New Mexico Relay Network at 1-800-6591779, no later than August 27, 2023.

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

https://nmemnrd.webex.com /nmemnrd/j.php?MTID=m83 c3ecf5b757a93f26a029c5b87 1606d Webinar number: 2484 767 1008

Join by video system: 248476 71008@nmemnrd.webex. com

You can also dial 173.243.2.68 and enter your webinar number

Join by phone: 1-844-992-4726 United States Toll Free +1-408-418-9388 United States Toll Access code: 2484 767 1008

Panelist password: edC57GzhwV8 (33257494 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: Jalepeno Corporation; Yates Energy Corporation; Colgate Production, LLC; Merrion Oil & Gas Corporation; Lynx Petroleum Consultants, Inc.; Alexander Oil and Gas, LLC; Hal Brunson, his heirs and

devisees, cope Froperties, LLC; DASCO Energy Corpo-ration; Fonay Oil & Gas, LLC; Powder Horn Investments, LLC; RR Resources Ltd. Co.; LLC; RR Resources Ltd. Co.; Teaco Energy; Underwood, LLC; W&C Oil Properties, LLC; Watson Oil and Gas, LLC; Watson Oil and Gas, LLC; Watson Oil and Gas, LLC; Francis Hill Hudson, Trustee of Lindy's Living Trust u/t/a dated July 8, 1994; Delmar Hudson Lewis, Trustee of the Delmar Hudson Lewis Living Trust u/t/a dated September 9, 2002; Moore & Shelton Company, Ltd.; Zorro Partners, Ltd.; Javelina Partners, Ard Oil, Ltd.; Frost Bank, Trustee of the Josephine T. Hudson Testamentary Trust Trustee of the Josephine T. Hudson Testamentary Trust f/b/o J. Terrell; Compound Properties; Pat Guthrie, Trustee of the Guthrie Family Trust dated July 12, 1993; B&G Royalties; Penasco Petroleum, LLC; Rolla R. Hinkle, Ill, his or her heirs and devisees; Barbe Development, LLC; Chad Barbe, his heirs and devisees; The Toles Company; Mark McClellan and Paula McClellan, their heirs and devisees; Pegasus Resources, LLC; West Bend Energy Partners, Pegasus Resources, LLC; West Bend Energy Partners, LLC; SMP Sidecar Titan Mineral Holdings, LP; SMP Titan Mineral Holdings, LP; MSH Family Real Estate Partnership II, LLC; SMP Titan Flex, LP; XTO Delaware Basin, LLC; CTV-SRB II BPEOR NM, LLC; CTV-SRB II BPEOR NM, LLC; CTV-LMB II BPEOR NM, LLC; Trigg Oil & Gas Limited Partnership; and New Mexico State Land Office. fice. Case No. 23746: Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted experts of the composition of the company of the cause seeks and order pooling all uncommitted experts. mineral owners in a standard 240-acre horizonstandard 240-acre horizon-tal well spacing unit in the Bone Spring formation un-derlying the N2N2 of Sec-tion 33 and the N2NE4 of Section 32, Township 20 South, Range 30 East, NMPM, Eddy County, New Mexico. Said unit will be in-tially dedicated to the pro-Mexico. Said unit will be initially dedicated to the proposed Alyson 3332 Fed Com 121H well to be horizontally drilled a surface hole location in the NE4NE4 (Unit A) of Section 33, with a first take point in the NE4NE4 (Unit A) and a last take point in the NW4NE4 (Unit B) 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 Company as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located ap-proximately 16 miles northeast of Carlsbad, New Mexico #5804051, Current Argus, August 23, 2023