BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING JUNE 16, 2022

CASE No. 22178

BO HOWARD 1211 FED COM #124H WELL

EDDY COUNTY, NEW MEXICO



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

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

CASE NO. 22178

HEARING PACKAGE TABLE OF CONTENTS

- MATADOR Exhibit A: Compulsory Pooling Application Checklist
- MATADOR Exhibit B: Filed Application
- MATADOR Exhibit C: Affidavit of Nicholas Weeks, Senior Landman
 - MATADOR Exhibit C-1: Draft C-102
 - o MATADOR Exhibit C-2: General Location Map
 - o MATADOR Exhibit C-3: Working Interest Owners and Overriding Royalty Interests
 - o MATADOR Exhibit C-4: Sample Well Proposal Letter & AFE
 - o MATADOR Exhibit C-5: Chronology of Contact
- MATADOR Exhibit D: Affidavit of Andrew Parker, Vice President of Geology
 - o MATADOR Exhibit D-1: Well Locator Map
 - o MATADOR Exhibit D-2: Subsea Structure Map
 - o MATADOR Exhibit D-3: Structural Cross Section
- MATADOR Exhibit E: Notice Affidavit
- MATADOR Exhibit F: Affidavit of Publication

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 22178	APPLICANT'S RESPONSE
Date: June 16, 2022	
Applicant	Matador Production Company
Designated Operator & OGRID (affiliation if applicable)	Matador Production Company (OGRID 228937)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	N/A
Well Family	Bo Howard 1211 Fed Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring Formation
Pool Name and Pool Code:	Avalon; Bone Spring, East (3713)
Well Location Setback Rules:	Statewide rules
Spacing Unit Size:	240 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	240 acres
Building Blocks:	40 acres
Orientation:	East-West
Description: TRS/County	S/2 S/2 of Section 12, and the S/2 SE/4 of Section 11, Township 21 South, Range 27 East, Eddy County, New Mexico.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	N/A BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico
Proximity Tracts: If yes, description	N/A Submitted by: Matador Production Company
Proximity Defining Well: if yes, description	N/A Hearing Date: June 16, 2022 Case No. 22178
Applicant's Ownership in Each Tract	See Exhibit C-3
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status	Add wells as needed

RECEIVER BY OCD: 0/14/2022 2.3/.1/ F/M	Fuge 5 of 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-2
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Exhibit D, D-2
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, 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 prov	vided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Adam G. Rankin
Signed Name (Attorney or Party Representative):	
Date:	16-Jun-22

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

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

CASE NO. _______

APPLICATION

Matador Production Company ("Matador" or "Applicant") (OGRID No. 228937), through its undersigned attorneys, hereby files this application with the Oil Conservation Division, pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 240-acre, more or less, horizontal spacing unit comprised of the S/2 S/2 of Section 12, and the S/2 SE/4 of Section 11, Township 21 South, Range 27 East, Eddy County, New Mexico. In support of its application, Matador states:

- 1. An affiliate entity of Matador is a working interest owner in the proposed spacing unit and has the right to drill thereon.
- 2. Applicant seeks to dedicate the above-referenced spacing unit to the proposed initial **Bo Howard 1211 Fed Com #124H well**, to be drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 12, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 11.
- 3. The completed interval of the well will comply with statewide setbacks for oil wells.
- 4. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all working interest owners in the subject acreage.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B
Submitted by: Matador Production Company
Hearing Date: June 16, 2022
Case No. 22178

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

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on October 7, 2021, and, after notice and hearing as required by law, the Division enter an order:

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

Respectfully submitted,

HOLLAND & HART LLP

By:_____

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

jbroggi@hollandhart.com kaluck@hollandhart.com

ATTORNEYS FOR MATADOR PRODUCTION COMPANY

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

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

CASE NO. 22178

AFFIDAVIT OF NICHOLAS WEEKS

Nicholas Weeks, of lawful age and being first duly sworn, states the following:

1. My name is Nicholas Weeks and I am employed by MRC Energy Company, an

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

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

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

accepted by the Division and made a matter of record.

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

lands in the subject area.

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

Spring formation in the following standard horizontal spacing unit:

• In Case 22178, Matador seeks to pool all uncommitted interests in the Bone

Spring formation underlying a standard 240-acre, more or less, horizontal

spacing unit comprised of the S/2 S/2 of Section 12, and the S/2 SE/4 of Section

11, Township 21 South, Range 27 East, Eddy County, New Mexico. The

spacing unit will be dedicated to the proposed initial Bo Howard 1211 Fed

Com #124H well, to be drilled from a surface location in the SE/4 SE/4 (Unit

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. C

Submitted by: Matador Production Company Hearing Date: June 16, 2022

Case No. 22178

- P) of Section 12, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 11.
- 5. **Matador Exhibit C-1** contains a draft Form C-102 for the proposed initial well in this standard horizontal spacing unit. This form demonstrates that the completed interval for the well will meet the standard setback requirements for horizontal oil wells.
- 6. Matador understands that this Bone Spring wells will be placed in the Avalon; Bone Spring, East [3713] pool.
- 7. **Matador Exhibit C-2** identifies the tracts of land comprising the proposed horizontal spacing unit. The subject acreage is comprised of state and federal acreage.
- 8. There are no depth severances within the Bone Spring formation underlying this acreage.
- 9. **Matador Exhibit C-3** identifies the working interest owners that Matador is seeking to pool in this case.
- 10. **Matador Exhibit C-3** also identifies the overriding royalty interest that Matador is seeking to pool in this case.
- 11. Matador has conducted a diligent search of the public records in the county where the property is located, reviewed telephone directories, and conducted computer searches to locate contact information for each of these mineral owners. As indicated in **Exhibit C-5**, Matador has been able to locate and has had discussions with each working interest owners that it seeks to pool in this case in an effort to reach voluntary joinder.
- 12. **Matador Exhibit C-4** contains a sample of the well proposal letter and AFE sent to the working interest owners Matador is seeking to pool. The costs reflected in this AFE are

consistent with what other operators have incurred for drilling similar horizontal wells in the area in these formations.

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

FURTHER AFFIANT SAYETH NOT.

Mulshall July

COUNTY OF DALLAS)	240		56
SUBSCRIBED and S	SWORN to before	me this 347	day of	JUNE 2022 h

Sara Marie Hartsfield NOTARY PUBLIC

My Commission Expires:

Nicholas Weeks.

8-21-2023



EXHIBIT C-1

Santa Fe, New Mexico Exhibit No. C1

Page 14 of 39

District Office

District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico Submitted by: Matador Production Company FORM C-102 Hearing Date: June 16, 2022 Revised August 1, 2011 Energy, Minerals & Natural Resources Case No. 22178 Submit one copy to appropriate Department OIL CONSERVATION DIVISION

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

				CATIO	N AND ACK	EAGE DEDIC	ATIONTLA	L.										
	^I API Numbe	r		² Pool Code		³ Pool Name												
				3713		AVALON; BONE SPRING, EAST												
*Property C	Code		*		⁵ Property N	lame			δį	⁶ Well Number								
				BO H	HOWARD 12	11 FED COM			124H									
OGRID N	No.				⁸ Operator N	Name				⁹ Elevation								
22893	7		1	MATADO	R PRODUC'	TION COMPAI	NY			3161'								
	10 Surface Location																	
UL or lot no.	Section	Тоwnship	Range	Lot Idn	Feet from the	North/South line	Feet from the	Ea	st/West line	County								
P	12 21-S		12 21-S		12 21-S		12 21-S		P 12 21-S		27-E	-	925'	SOUTH	344'	EAS	ST	EDDY
			11]	Bottom Ho	le Location If D	Different From Sur	rface											
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	Ea	st/West line	County								
0	0 11 21-S 27-E - 9			989'	SOUTH	2593'	EAS	ST	EDDY									
¹² Dedicated Acres 240	13 Joint or	Infill IICon	solidation Cod	de ¹⁵ Ord	er No.													

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

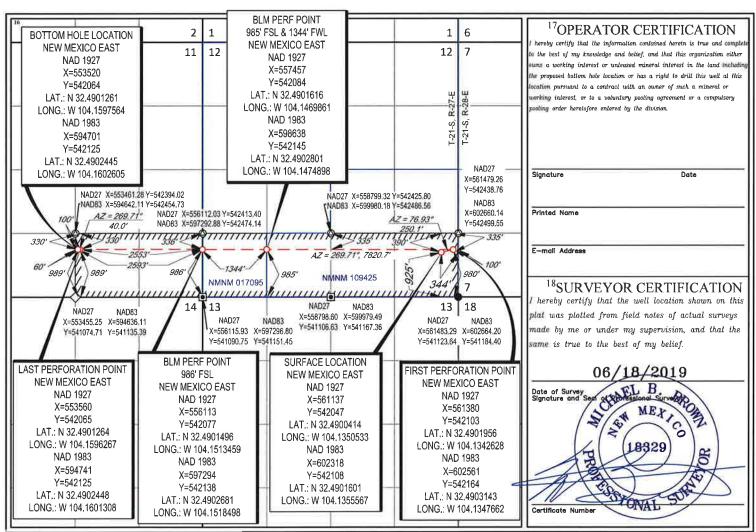
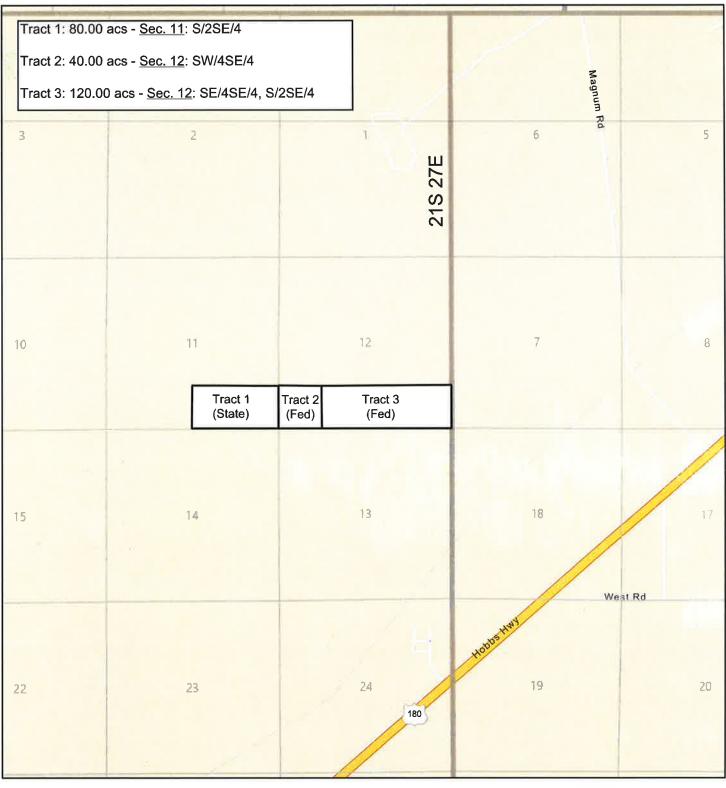


EXHIBIT C-2

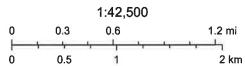
T21S-R27E, Eddy County, NM



BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C2
Submitted by: Matador Production Company

Hearing Date: June 16, 2022

Case No. 22178



New Mexico State University, Texas Parks & Wildlife, CONANP, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA, IHS, MATADOR, thudgins

EXHIBIT C-3

Matador Exhibit

Summary of Interests

MRC Permian Company:	September 1		24.748093%
Compulsory Pool:			61.541666%
Voluntary Joinder:			13.710241%
Interest Owner:	Description:	Tract:	Interest:
Devon Energy Production Company, L.P.	Working Interest	1	33.208333%
Oxy Y-1 Company (WI)	Working Interest	3	13.333333%
Sharbro Energy, LLC (WI)	Working Interest	3	10.000000%
Chevron U.S.A. Inc.	Working Interest	2	5.00000

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. C3

Submitted by: Matador Production Company

Hearing Date: June 16, 2022

Case No. 22178



Matador Exhibit

Summary of Interests

Interest Owner:	Description:	Tract:	Interest:
BAS Energy, LP	Overriding Royalty	1	
Camarie Oil & Gas, LLC	Overriding Royalty	3	
Catherine Erb	Overriding Royalty	2	
Chevron U.S.A. Inc.	Overriding Royalty	2	
Chi Energy, Inc.	Overriding Royalty	1	
David H. Essex	Overriding Royalty	1	
Devon Energy Production Company, L.P.	Overriding Royalty	1	
Dynasty Partners LLC	Overriding Royalty	1	
EOG Resources Assets LLC	Overriding Royalty	2	
Estate of Dean W. Rowell	Overriding Royalty	2	
Estate of Hazel W. Brooks Kirkpatrick	Overriding Royalty	2	
Goodrich Petroleum Company of Louisiana	Overriding Royalty	1	
James Cody Kirkpatrick	Overriding Royalty	2	
James L. Pierce and wife, Sharon H. Pierce	Overriding Royalty	1	



Matador Exhibit

Summary of Interests

Interest Owner:	Description:	Tract:	Interest:
Jami Huber Owen	Overriding Royalty	1	
Janet Lewis	Overriding Royalty	1	
Kim Margaret Kirkpatrick	Overriding Royalty	2	
McMullen Minerals, LLC	Overriding Royalty	2	
Michael D. Hayes and Kathryn A. Hayes, Co- Trustees of the Hayes Revocable Trust	Overriding Royalty	1	
Nelda Lee Davis	Overriding Royalty	1	
Pegasus Resources, LLC	Overriding Royalty	2	
Silverado Oil & Gas, LLP	Overriding Royalty	2	
Southwest Royalties, Inc.	Overriding Royalty	1	
Starrett Royalty, LLC	Overriding Royalty	1	
Taybecs Royalties, LLC	Overriding Royalty	1	
Tumbler Energy Partners, LLC	Overriding Royalty	1	



EXHIBIT C-4

MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240 Voice (972) 371-5481 • Fax (214) 866-4981 nweeks@matadorresources.com

Nicholas Weeks Senior Landman

August 2, 2021

VIA CERTIFIED RETURN RECEIPT MAIL

Devon Energy Production Co., LP 333 West Sheridan Oklahoma City, OK 73102

Re:

Bo Howard 1211 Fed Com #121H, #122H and #124H (the "Wells") Participation Proposal Sections 12 and 11, Township 21 South, Range 27 East Eddy County, New Mexico

Dear Sir/Madam:

MRC Permian Company ("MRC") proposes the drilling of Matador Production Company's Bo Howard 1211 Fed Com #121H, Bo Howard 1211 Fed Com #122H and Bo Howard 1211 Fed Com #124H wells located in Sections 12 and 11, Township 21 South, Range 27 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 ("AFEs") dated June 14, 2021.
- Bo Howard 1211 Fed Com #121H: to be drilled with a proposed surface hole location 616' FNL and 279' FEL of Section 12-T21S-R27E, with a proposed first take point 330' FNL & 100' FEL of Section 12-T21S-R27E and a proposed last take point 330' FNL & 2,540' FEL of Section 11-T21S-R27E. The well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~7,815' TVD) to a Measured Depth of approximately 15,865'.
- Bo Howard 1211 Fed Com #122H: to be drilled with a proposed surface hole location 616' FNL and 248' FEL of Section 12-T21S-R27E, with a proposed first take point 1,650' FNL & 100' FEL of Section 12-T21S-R27E and a proposed last take point 1,650' FNL & 2,540' FEL of Section 11-T21S-R27E. The well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~7,815' TVD) to a Measured Depth of approximately 15,865'.
- Bo Howard 1211 Fed Com #124H: to be drilled with a proposed surface hole location 925' FSL and 344' FEL of Section 12-T21S-R27E, with a proposed first take point 980' FSL & 100' FEL of Section 12-T21S-R27E and a proposed last take point 992' FSL & 2,540' FEL of Section 11-T21S-R27E. The well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~7,815' TVD) to a Measured Depth of approximately 15,865'.

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

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. C4
Submitted by: Matador Production Company
Hearing Date: June 16, 2022
Case No. 22178

August 2, 2021 Devon Energy Production Co., LP Bo Howard 1211 Fed Com #121H, #122H, #124H Participation Proposal

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 enclosed herewith. The proposed Operating Agreement dated June 1, 2021, by and between Matador Production Company, as Operator and MRC Permian Company et al as Non-Operators, contains 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

Nicholas Weeks

Enclosure(s)

August 2, 2021 Devon Energy Production Co., LP Bo Howard 1211 Fed Com #121H, #122H, #124H Participation Proposal

Devon Energy Production Co., LP hereby elects to:
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Bo Howard 1211 Fed Com #121H well. Not to participate in the Bo Howard 1211 Fed Com #121H well.
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Bo Howard 1211 Fed Com #122H well. Not to participate in the Bo Howard 1211 Fed Com #122H well.
Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's Bo Howard 1211 Fed Com #124H well. Not to participate in the Bo Howard 1211 Fed Com #124H well.
I / We are interested in selling our interest in the contract Area, please contact us at to discuss.
Devon Energy Production Co., LP
Ву:
Title:
Date:
Contact Number:

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1600 • DALLAS, TEXAS 75240 Phone (972) 371-5200 • Fax (972) 371-5201

	ESTIMATE OF COSTS AND A	UTHORIZATION FOR EXPENDITURE	
DATE:	June 14, 2021	AFE NO.:	
WELL NAME:	Bo Howard 1211 Fed Corn 124H	FIELD:	
LOCATION:	Sections 12 & 11, T21S-R27E	MD/TVD:	1
COUNTY/STATE:	Eddy County, New Mexico	LATERAL LENGTH:	15,80077,750
MRC WI:		CATERAL LENGTH:	7,500
GEOLOGIC TARGET:	2nd Bone Spring		

LOCATION							
LOCATION;	Sections 12 & 11, T2	1S-R27F			-		
COUNTY/STATE:					-	15,80077,750	
	LUCY COUNTY, NEW IV	exico		LATERAL LENGTH:	177	7.500'	
					_		
GEOLOGIC TARGET:	2nd Bone Spring						
SEC. M. C.							
Decider 26 to 1 1715 18420 1							
			COMPLETION	PRODUCTION		TOTAL	
INTANGIBLE	OSTS	COSTS	COSTS		FACILITY CORTS		
Land / Legal / Regulatory		\$ 25,000	\$	•			
Location, Surveys & Damag	63		13 000	15 000			
			10,000	15,000	25,000		
	lion	240,500				240,500	
			5,000			8,000	
Flowback Bostol Living Ov				20,304			
	arters			-			
		21,250				21 260	
		51,375					
Mud & Chemicals		160,000	38.000	6,000			
Mud / Wastewater Disposal				0,000	4.000		
Freight / Transportation			19.500				
	a			-			
	•		92,600	4,350	14,400	200,925	
		76,500				76,500	
				-			
		96,250	6,000		-	102 250	
		35,000	452,813	3.000	1,000		
Drig & Completion Overhead				0,500			
Plugging & Abandonment						21,250	
		157 800					
			450 045				
	Δ.					133,500	
High Presence Down Town	4					134,500	
Cimulation				6,000	-	55,500	
		34.1	1,404,563				
		•	15,500	338,000			
		28,440					
Labor		108.000	57 500	15,000	E 000		
COCATION: COCA							
	+	12.4 1.1 7.15 13.00					
				0.0000000000000000000000000000000000000	5,000	56,368	
			133,794	22,878	6,640	229,026	
Operations Center		25,263					
	TOTAL INTANGIBLES >	2,281,429	2 876 299	480 412	73.040	10 - 0000000000000000000000000000000000	
			2,000	400,432	13,040	5,711,200	
	ATCHON TATION TATION TO THE COLOR TO THE						
A554541100957000	ADADOK: Sections 12.6 A.1.1.215.84725 18.0007.796/J WINTFATALE Section 12.6 A.1.1.215.84725 18.0007.796/J WINTFATALE Section 12.6 A.1.1.215.84725 18.0007.796/J MARISTA Section 12.6 A.1.1.215.84725 18.						
	STS		COSTS	COSTS	FACILITY COSTS	COSTS	
	\$	47,678	\$	5	\$	\$ 47.678	
Intermediate Casing		52,273		7			
Drilling Liner							
						364,749	
						36,720	
		54,000		28,350		82,350	
Packers, Liner Hangers			56,300				
Packers, Liner Hangers Tanks			56,300	•	29,900	56,300	
Packers, Liner Hangers Tanks			56,300	•		55,300 29,900	
Packers, Liner Hangers Tanks Production Vessels		÷	56,300	•	110,638	56,300 29,900 119,638	
Packers, Liner Hangers Tanks Production Vessels Flow Lines			56,300	-	110,638	56,300 29,900 119,638	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string			56,300	-	110,638	56,300 29,800 119,638 120,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment			56,300	-	110,638 120,000	56,300 29,800 119,638 120,000 	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor			56,300	-	110,638 120,000 42,500	55,300 29,800 119,638 120,000 275,000 42,500	
Packers, Liner Hangers Tanke Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs			56,300	275,000	110,638 120,000 42,500 96,000	56,300 29,900 119,638 120,000 275,000 42,500 96,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps			56,300	275,000	110,638 120,000 42,500 96,000	56,300 29,900 119,638 120,000 275,000 42,500 96,000	
Packers, Liner Hangers Tanke Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface			56,300	275,000	110,638 120,000 42,500 96,000 26,250	56,300 29,900 119,638 120,000 275,000 42,500 96,000 26,750	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface			56,300	276,000	110,638 120,000 42,500 96,000 26,250	56,300 29,800 119,638 120,000 275,000 42,500 96,000 28,750 2,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Surface			56,300	275,000	110,638 120,000 42,500 96,000 26,250	55,300 29,900 119,038 120,000 275,000 42,500 96,000 28,750 2,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod siring Artificial Lift Equipment Compressor Installation Costa Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps	tion		56,300	275,000	110,638 120,000 42,500 96,000 26,250 2,000	56,300 29,800 119,638 120,000 275,000 42,500 96,000 28,750 2,000	
Packers, Liner Hangers Tanke Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa			56,300	275,000 2,500	110,638 120,000 42,500 96,000 26,250 2,000	56,300 29,800 119,638 120,000 275,000 42,500 96,000 28,750 2,000	
Packers, Liner Hangers Tanke Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydralic Sas Conditioning / Dehydralic	on		56,300	275.000 2,500	110,638 120,000 42,500 96,000 26,250 2,000	55,300 29,800 119,638 120,000 275,000 42,500 96,000 26,750 2,000	
Packers, Liner Hangers Tanke Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Pipin	on		56,300	275.000 2,500	110,638 120,000 42,500 96,000 26,250 2,000	55,300 29,800 119,638 120,000 275,000 42,500 96,000 26,750 2,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Pipin Gathering / Bulk Lines	on		56,300	275.000 2,500	110,638 120,000 42,500 96,000 26,250 2,000	59,300 29,900 119,038 120,000 275,000 42,500 96,000 28,750 2,000 59,000	
Packers, Liner Hangers Tanke Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers	on		56,300	275.000 2,500	119,638 120,000 42,500 96,000 26,250 2,000 49,000	56,300 28,800 119,638 120,000 275,000 42,500 96,000 26,750 2,000 	
Packers, Liner Hangers Tanks Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Pipin Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment	on		56,300	275.000 2,500	110,638 120,000 42,500 96,000 26,250 2,000 49,000	55,300 29,900 119,038 120,000 275,000 42,500 96,000 28,750 2,000 59,000 59,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydraic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack	on		56,300	275.000 2,500 	119,638 120,000 42,500 96,000 28,250 2,000 49,000 62,500	55,300 29,900 119,038 120,000 275,000 42,500 96,000 28,750 2,000 59,000 59,000	
Packers, Liner Hangers Tanke Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding	on		56,300	275.000 2,500 	119,638 120,000 42,500 96,000 28,250 2,000 49,000 62,500	56,300 29,800 119,038 120,000 275,000 42,500 98,000 26,750 2,000 59,000	
Packers, Liner Hangers Tanke Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding	on		56,300	275,000	110,638 120,000 42,50D 96,000 26,250 2,000 49,000 62,500 11,250 20,000 16,000	56,300 28,800 119,638 120,000 275,000 42,500 96,000 26,750 2,000 62,500 11,250 20,000 46,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding	on		56,300	275,000	110,638 120,000 42,500 96,000 26,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500	59,300 29,900 119,038 120,000 275,000 42,500 96,000 28,750 2,000 59,000 62,500 11,250 20,000 46,000 6,500	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA	on g			275,000 2,500 	119,638 120,000 42,500 96,000 28,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750	56,300 29,800 119,038 120,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA	TOTAL TANGIBLES >	593,940	58,300	275,000 2,500 	119,638 120,000 42,500 96,000 28,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288	55,300 28,800 119,638 120,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA	TOTAL TANGIBLES >	593,940	58,300	275,000 2,500 	119,638 120,000 42,500 96,000 28,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288	55,300 29,600 119,638 120,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety	TOTAL TANGIBLES >	593,940 2,875,369	58,300	275,000 2,500 	119,638 120,000 42,500 96,000 28,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288	55,300 29,600 119,638 120,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety	TOTAL TANGIBLES >	593,940 2,875,369	58,300	275,000 2,500 	119,638 120,000 42,500 96,000 28,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288	55,300 29,600 119,638 120,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety	TOTAL TANGIBLES >	593,940 2,875,369	58,300	275,000 2,500 	119,638 120,000 42,500 96,000 28,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288	55,300 29,600 119,638 120,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety	TOTAL TANGIBLES > TOTAL COSTS >	593,940 2,875,369	66,300 2,932,699	275,000 2,500 	119,638 120,000 42,500 96,000 28,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288	55,300 29,600 119,638 120,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Surface Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety PARED BY MATADOR PRO	TOTAL TANGIBLES > TOTAL COSTS > DDUCTION COMPAN	593,940 2,875,369	66,300 2,932,699	275,000 2,500 	119,638 120,000 42,500 96,000 28,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288	55,300 28,800 119,638 120,000	
Packers, Liner Hangers Tanke Tanke Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety PARED BY MATADOR PRO Drilling Engineer: Completions Engineer:	TOTAL TANGIBLES > TOTAL COSTS > DUCTION COMPAN Blake Hermes Garrell Hunt	593,940 2,875,369	66,300 2,932,699	275,000 2,500 	119,638 120,000 42,500 96,000 28,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288	55,300 28,800 119,638 120,000	
Packers, Liner Hangers Tanke Tanke Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety PARED BY MATADOR PRO Drilling Engineer: Completions Engineer:	TOTAL TANGIBLES > TOTAL COSTS > DUCTION COMPAN Blake Hermes Garrell Hunt	593,940 2,875,369	66,300 2,932,699	275,000 2,500 	119,638 120,000 42,500 96,000 28,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288	55,300 29,600 119,638 120,000	
Packers, Liner Hangers Tanke Tanke Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety PARED BY MATADOR PRO Drilling Engineer: Completions Engineer:	TOTAL TANGIBLES > TOTAL COSTS > DUCTION COMPAN Blake Hermes Garrell Hunt	593,940 2,875,369	66,300 2,932,699	275,000 2,500 	119,638 120,000 42,500 96,000 28,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288	55,300 29,600 119,638 120,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Pipin Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety PARED BY MATADOR PRO Drilling Engineer: Completions Engineer: Production Engineer:	TOTAL TANGIBLES > TOTAL COSTS > DDUCTION COMPAN' Blake Hermas Garrell Huni George Malloy	593,940 2,875,369	66,300 2,932,699	275,000 2,500 	119,638 120,000 42,500 96,000 28,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288	55,300 29,600 119,638 120,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Pipin Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety PARED BY MATADOR PRO Drilling Engineer: Completions Engineer: Production Engineer:	TOTAL TANGIBLES > TOTAL COSTS > DDUCTION COMPAN' Blake Hermas Garrell Huni George Malloy	593,940 2,875,369	66,300 2,932,699	275,000 2,500 	119,638 120,000 42,500 96,000 28,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288	55,300 29,600 119,638 120,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety PARED BY MATADOR PRO Drilling Engineer: Completions Engineer: Production Engineer:	TOTAL TANGIBLES > TOTAL COSTS > DDUCTION COMPAN' Blake Hermas Garrell Huni George Malloy	593,940 2,875,369	66,300 2,932,699	275,000 2,500 	119,638 120,000 42,500 96,000 28,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288	55,300 29,600 119,638 120,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety PARED BY MATADOR PRO Drilling Engineer: Completions Engineer: Production Engineer:	TOTAL TANGIBLES > TOTAL COSTS > DDUCTION COMPAN' Blake Hermes Garrell Hunt George Malloy PANY APPROVAL:	593,940 2,875,369	66,300 2,932,699	275,000 2,500 	110,638 120,000 42,500 96,000 26,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288 726,328	56,300 29,800 119,038 120,000 275,000 42,500 96,000 28,750 2,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety PARED BY MATADOR PRO Drilling Engineer: Completions Engineer: Production Engineer:	TOTAL TANGIBLES > TOTAL COSTS > DDUCTION COMPAN' Blake Hermes Garrell Hunt George Malloy PANY APPROVAL:	593,940 2,875,369	66,300 2,932,699	275,000 2,500 	110,638 120,000 42,500 96,000 26,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288 726,328	59,300 29,900 119,038 120,000 42,500 98,000 28,750 2,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety PARED BY MATADOR PRO Drilling Engineer: Completions Engineer: Production Engineer:	TOTAL TANGIBLES > TOTAL COSTS > DDUCTION COMPAN' Blake Hermes Garrell Hunt George Malloy PANY APPROVAL:	593,940 2,875,369 f:	66,300 2,932,699	275,000 2,500 	110,638 120,000 42,500 96,000 26,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288 726,328	59,300 29,900 119,038 120,000 42,500 98,000 28,750 2,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety PARED BY MATADOR PRO Drilling Engineer: Completions Engineer: Production Engineer:	TOTAL TANGIBLES > TOTAL COSTS > DDLICTION COMPAN Blake Hermas Garrell Hunt George Mailoy PANY APPROVAL:	593,940 2,875,369 f:	68,300 2,932,599	275,000 2,500 	110,638 120,000 42,500 96,000 26,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288 726,328	59,300 29,900 119,038 120,000 42,500 98,000 28,750 2,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Pipin Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety EPARED BY MATADOR PRO Drilling Engineer: Completions Engineer: Production Engineer: YADOR RESOURCES COME Executive VP, COO/CFO Executive VP, COO - Legal	TOTAL TANGIBLES > TOTAL COSTS > DDLICTION COMPAN Blake Hermas Garrell Hunt George Mailoy PANY APPROVAL:	593,940 2,875,369 f:	68,300 2,932,599	275,000 2,500 	110,638 120,000 42,500 96,000 26,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288 726,328	59,300 29,900 119,038 120,000 42,500 98,000 28,750 2,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Pipin Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety EPARED BY MATADOR PRO Drilling Engineer: Completions Engineer: Production Engineer: YADOR RESOURCES COME Executive VP, COO/CFO Executive VP, COO - Legal	TOTAL TANGIBLES > TOTAL COSTS > DDLICTION COMPAN Blake Hermas Garrell Hunt George Mailoy PANY APPROVAL:	593,940 2,875,369 f:	68,300 2,932,599	275,000 2,500 	110,638 120,000 42,500 96,000 26,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288 726,328	59,300 29,900 119,038 120,000 42,500 98,000 28,750 2,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Pipin Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety EPARED BY MATADOR PRO Drilling Engineer: Completions Engineer: Production Engineer: YADOR RESOURCES COME Executive VP, COO/CFO Executive VP, COO - Legal	TOTAL TANGIBLES > TOTAL COSTS > DUCTION COMPAN' Blake Hermas Garrell Hunt George Malloy PANY APPROVAL: DEL CA	593,940 2,875,369 f:	68,300 2,932,599	275,000 2,500 	110,638 120,000 42,500 96,000 26,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288 726,328	59,300 29,900 119,038 120,000 42,500 98,000 28,750 2,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Pipin Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety EPARED BY MATADOR PRO Drilling Engineer: Completions Engineer: Production Engineer: YADOR RESOURCES COME Executive VP, COO/CFO Executive VP, COO - Legal	TOTAL TANGIBLES > TOTAL COSTS > DUCTION COMPAN' Blake Hermas Garrell Hunt George Malloy PANY APPROVAL: DEL CA	593,940 2,875,369 f:	68,300 2,932,599	275,000 2,500 	110,638 120,000 42,500 96,000 26,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288 726,328	59,300 29,900 119,038 120,000 42,500 98,000 28,750 2,000	
Packers, Liner Hangers Tanks Production Vessels Flow Lines Rod string Artificial Lift Equipment Compressor Installation Costs Surface Pumps Non-controllable Surface Non-controllable Downhole Downhole Pumps Measurement & Meter Installa Gas Conditioning / Dehydratic Interconnecting Facility Piping Gathering / Bulk Lines Valves, Dumps, Controllers Tank / Facility Containment Flare Stack Electrical / Grounding Communications / SCADA Instrumentation / Safety PARED BY MATADOR PRO Drilling Engineer: Completions Engineer: Production Engineer: Froduction Engineer: FADOR RESOURCES COME Executive VP, COO/CFO Executive VP, COO - Legal President	TOTAL TANGIBLES > TOTAL COSTS > DDUCTION COMPAN' Blake Hermes Garrell Hunt George Malloy PANY APPROVAL: DEL CA MVH	593,940 2,875,369 f:	68,300 2,932,599	275,000 2,500 	110,638 120,000 42,500 96,000 26,250 2,000 49,000 62,500 11,250 20,000 16,000 2,500 55,750 653,288 726,328	59,300 29,900 119,038 120,000 42,500 98,000 28,750 2,000	

Drilling Engineer: Completions Engineer: Production Engineer:	Blake Hermas Garrell Hunt George Malloy	Team Lead - WTX/NM	
ADOR RESOURCES COM	PANY APPROVAL:		
Executive VP, COO/CFO	DEL		Executiv VP - Drilling
Executive VP, COO - Legal	CA	Exec Dir - Exploration	BG
President _	MVH	NLT	
OPERATING PARTNER A	PPROVAL:		
Company Name:		Working Interest (%):	Tax ID:
Signed by:		Date:	
Tille;		Approval: Yes	No (mark one)

EXHIBIT C-5

Summary of Communication

Devon Energy Production Company, L.P. (Working Interest)

- 8/10/2021: Proposals and Operating Agreement mailed via certified mail.
- 8/11/2021: Proposals delivered. (Received signed return receipt)
- 8/12/2021 5/6/2022: Negotiating alternative to Devon's participation in the proposed well.

Chevron U.S.A. Inc. (Working Interest)

- 8/10/2021: Proposals and Operating Agreement mailed via certified mail.
- 8/13/2021: Proposals delivered. (Received signed return receipt)
- 9/3/2021 5/6/2022: Negotiating alternative to Chevron's participation in the proposed well.

Oxy Y-1 Company (Working Interest)

- 8/10/2021: Proposals and Operating Agreement mailed via certified mail.
- 8/14/2021: Proposals delivered. (Received signed return receipt)
- 8/18/2021 5/6/2022: Negotiating operating agreement. Awaiting Oxy's election in the proposed well.

Sharbro Energy, LLC (Working Interest)

- 8/10/2021: Proposals and Operating Agreement mailed via certified mail.
- 8/16/2021: Proposals delivered. (Received signed return receipt)
- 8/16/2021 5/6/2022: Discussed Sharbro participating in the well and possible alternatives to participation. Awaiting Sharbro's election in the proposed well.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C5

Submitted by: Matador Production Company Hearing Date: June 16, 2022 Case No. 22178 STATE OF NEW MEXICO
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES
OIL CONSERVATION DIVISION

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

CASE NO. 22178

AFFIDAVIT OF ANDREW PARKER

Andrew Parker, of lawful age and being first duly sworn, declares as follows:

1. My name is Andrew Parker and I am employed by MRC Energy Company, an

affiliate of Matador Production Company ("Matador"), as a Vice President of Geology.

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

expert witness in petroleum geology. I am familiar with the application filed by Matador in this

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

3. **Matador Exhibit D-1** is a locator map outlining the horizontal spacing unit with

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

4. The target interval for the initial wells in this proposed spacing unit is the Second

Bone Spring interval within the Bone Spring formation.

5. **Matador Exhibit D-2** is a subsea structure map that I prepared for the top of the

Bone Spring formation. The contour interval is 50 feet. The structure map shows the Bone Spring

formation gently dipping to the east. The structure appears consistent across the proposed spacing

unit and I do not observe any faulting, pinch outs, or other geologic impediments to horizontal

drilling.

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

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

Santa Fe, New Mexico
Exhibit No. D

Submitted by: Matador Production Company Hearing Date: June 16, 2022

Cose No. 22170

Case No. 22178

- 7. **Matador Exhibit D-3** is a structural cross-section that I prepared displaying openhole logs run over the Bone Spring formation from the four representative wells denoted from A to A'. For each well in the cross-section, the following logs are included, when available: gamma ray, caliper, resistivity, and porosity. The proposed target interval of the proposed well is labeled and marked with a yellow shaded area. The logs in the cross-section demonstrate that the targeted interval, within the Bone Spring formation, is consistent in thickness across the entirety of the proposed spacing unit.
- 8. Based on my geologic study of the area, I have not identified any geologic impediments to drilling horizontal wells within the Bone Spring formation in the area of the spacing unit proposed in this case.
- 9. In my opinion, each quarter-quarter section will be productive and contribute moreor-less equally to production from this horizontal spacing unit.
- 10. In my opinion, horizontal drilling will be the most efficient method to develop this acreage, to prevent the drilling of unnecessary wells, and to result in the greatest ultimate recovery.
- 11. Approving Matador's application will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.
- 12. **Matador Exhibits D-1 through D-3** were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NOT

ANDREW PARKER

STATE OF TEXAS

COUNTY OF DAMAS

SUBSCRIBED and SWORN to before me this 1th day of April 2022 by

JAIME JAKEWAY GRAINGER Notary ID #131259323 My Commission Expires August 24, 2025

Andrew Parker.

My Commission Expires:

8/24/2025

3

Locator Map

Exhibit D-1

75 21E	175 230	175 24E	175 250	175 265	175.275	175 285	175 29€	175 306	175 3 tE	Lea	175 33E	175 34E	175 350	175 361	175 37E	175 3 NE	175 396	BLKAB
Eddy	185 23E	185 246	185250	185 267	185.27E	185 285	185 298	185 30E	185 31E	Reef	185 JJE	1834	185350	185 362	185 37E	185 386	185)	Gaine
5.21E	195.23E	1% 24	19525E	195268	195 27E	195 28E	195290	195.302 Y C	ungest	Goat S	eep	10534E	1953%	195,564	195 37E	195386	1963	SUK A10
					В	o How	ard		Capitan	Aquife								BUK A12
5216	205.23€	205246	205 256	205 26E	P	oject /	Area	205 300	205 31E	205 325	205 336	205 3 4E	205 356	205 34E	205 37E	205 3 NE	205) 3963	BLK A28
21E	20152 23E 215/22E	20:55	215 24E	215 256	215 26E	215 276	215 282	Y 215 29E	ounges	t Capita	n bun	215338	-215 34E	215388	215 36E	215 376	213	A29
216	225 226	225 236	25 24	225-25£	2534	225 27E	225 265	225-29€	225 30E	225 31E	225 32E	2833	225 34E	225.7%	225 365	225 37E	225 31E	Andre
216	235 221	2 K 2 K	235 246	235 256	235 26E	235 27E	235 28E	235.29€	23530€	23531€	235 326	215 3 M	235 247	235 350	235345	235 37E	235 385 •	SUK A 40
210	245 22£	265 238	246 245	245 250	24526E	245 27E	245 28E	245 29E	245 30E	245346	:2453%	245 DE	245 34E	245 25E	245 36E	245 37E	2-6 3 RE	BLK AS2
216	255 226	25%,23E	255 248	255 250	255 26E	255 270	255 28E	255.29£	255 300	255 31E	255 126	255 JJE	255 34E	295 35E	255 360	255 371	255 3.00	BLK A55
ne /	215-22F	265 23E	265 24E	265 250	265 26E	265 276	265 285	100 New Mex	000ftUS		125	265 33E	265 34E	265 35E	265 368	265 37E	265 38E	BLK A56

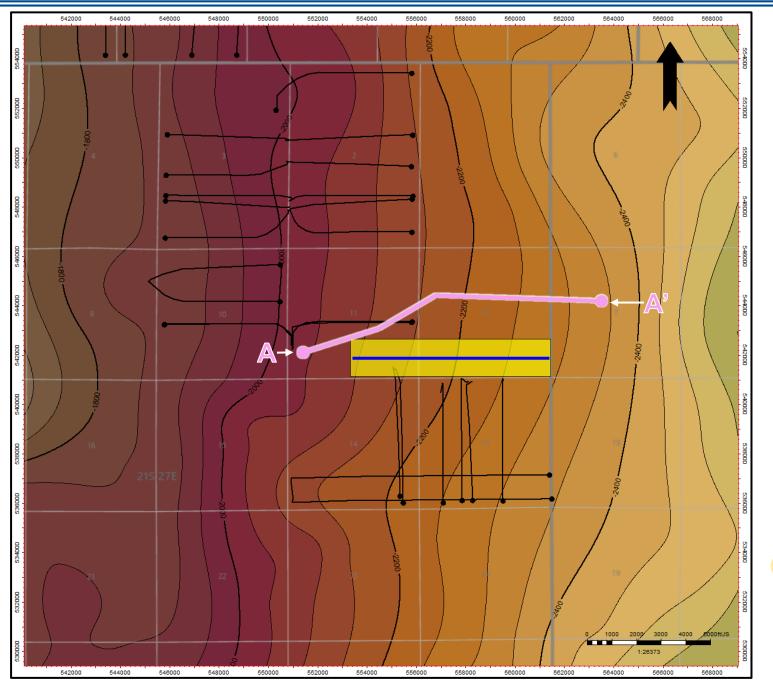
BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. D1

Submitted by: Matador Production Company
Hearing Date: June 16, 2022
Case No. 22178



Avalon; Bone Spring, East (Pool Code 3713) Exhibit D-2 Structure Map (Bone Spring Subsea) A – A' Reference Line



Map Legend

Bo Howard 124H

Bone Spring Wells

Project Area

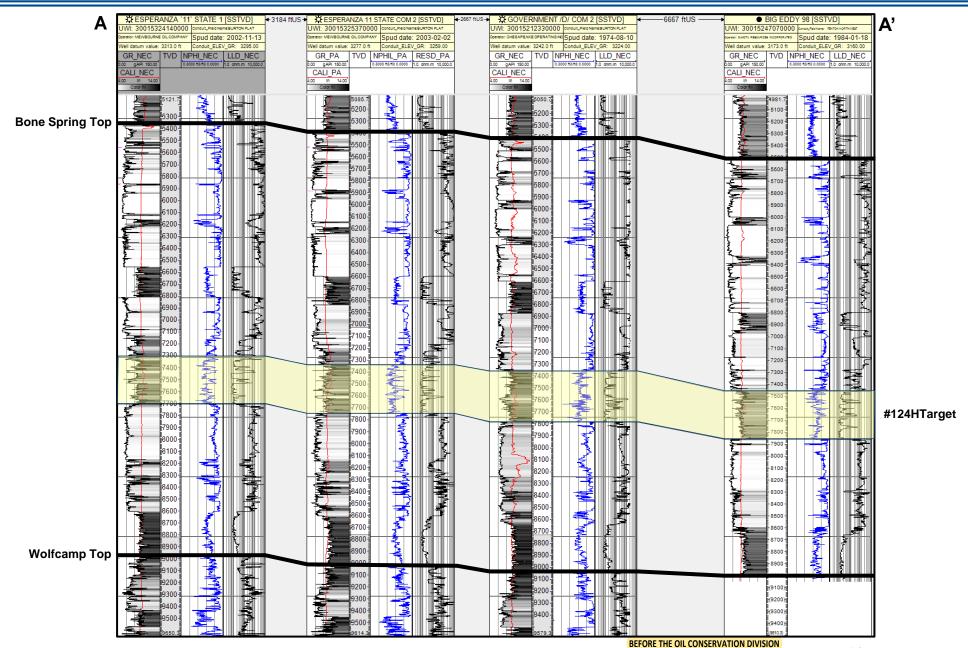
<u>C. I. = 50'</u>

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D2
Submitted by: Matador Production Company
Hearing Date: June 16, 2022
Case No. 22178



Avalon; Bone Spring, East (Pool Code 3713) Structural Cross-Section A – A'

Exhibit D-3



Santa Fe, New Mexico
Exhibit No. D3
Submitted by: Matador Production Company
Hearing Date: June 16, 2022
Case No. 22178



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

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

CASE NO. 22178

AFFIDAVIT

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

Paula M. Vance, attorney in fact and authorized representative of the Applicant herein, being first duly sworn, upon oath, states

- 1. 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.
- 2. The spreadsheet attached hereto contains the names of the parties to whom notice was provided.
- 3. 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 10, 2022.
- 4. I caused a notice to be published to all parties subject to these compulsory pooling proceedings on March 31, 2022. An affidavit of publication from the publication's legal clerk with a copy of the notice publication is attached as Exhibit F.

Paula M. Vance

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

Hearing Date: June 16, 2022 Case No. 22178 SUBSCRIBED AND SWORN to before me this 13th day of June, 2022 by Paula M.

Vance.

My Commission Expires:

STATE OF NEW MEXICO NOTARY PUBLIC CARLA GARCIA COMMISSION # 1127528

COMMISSION EXPIRES 11/12/2023



Adam G. Rankin **Phone** (505) 988-4421 **Fax** (505) 983-6043 agrankin@hollandhart.com

April 1, 2022

VIA CERTIFIED MAIL CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Application of Matador Production Company for compulsory pooling, Re:

Eddy County, New Mexico.

Bo Howard 1211 Fed Com #124H well

Ladies & Gentlemen:

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

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on April 21, 2022 beginning at 8:15 a.m., until it is concluded. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: http://www.emnrd.state.nm.us/OCD/announcements.html.

You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date. Parties appearing in cases are required by Division Rule 19.15.4.13.B to file a Pre-hearing Statement four business days in advance of a scheduled hearing. This statement must be filed online or in person at the Division's Santa Fe office and should include: the names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about this matter, please contact Nicholas Weeks, at (972) 371-5481 or nweeks@matadorresources.com.

Sincerely.

Adam G. Rankin

ATTORNEY FOR MATADOR PRODUCTION COMPANY

Received by OCD: 6/14/2022 2:57:17 PM

Bo Howard 1211 Fed Com 124H Case No. 22178 Postal Delivery Report

TrackingNo	ToName	DeliveryAddress	City	State	Zip	USPS_Status
						Your item was delivered at 9:22 am on April 4, 2022 in FORT WORTH, TX
9414811898765841679822	BAS Energy, LP	PO Box 472087	Fort Worth	TX	76147-0287	76147.
9414811898765841679723	Goodrich Petroleum Company of Louisiana	333 Texas St Ste 1350	Shreveport	LA	71101-3665	Your item was returned to the sender on April 14, 2022 at 9:45 am in SANTA FE, NM 87501 because the addressee moved and left no forwarding address. Your item was returned to the sender on May 12, 2022 at 9:45 am in SANTA
9414811898765841679709	Howard Morris Kirkpatrick	53 Skyland Blvd	Tijeras	NM	87059-8106	FE, NM 87501 because the addressee was not known at the delivery address noted on the package. Your item was delivered to an individual at the address at 11:01 am on April 4,
9414811898765841679792	James L. Pierce and wife, Sharon H. Pierce	2607 Ward St	Midland	TX	79705-7328	2022 in MIDLAND, TX 79705.
9414811898765841679747	James Mark Kirkpatrick	594 S Nutwood St	Orange	CA	92869-5333	Your item was returned to the sender on April 14, 2022 at 9:45 am in SANTA FE, NM 87501 because the addressee moved and left no forwarding address. Your item was delivered to an individual at the address at 11:06 am on April 7,
9414811898765841679785	Jami Huber Owen	3323 Providence Dr	Midland	TX	79707-4813	2022 in ROCKWALL, TX 75032.
9414811898765841679730		910 S Donner Way Apt 701	Salt Lake City	UT		Your item was returned to the sender on April 14, 2022 at 9:45 am in SANTA FE, NM 87501 because the addressee moved and left no forwarding address. Your item was delivered to an individual at the address at 11:01 am on April 7,
9414811898765841679778	Kim Margaret Kirkpatrick	36 Blue Mule Dr	Edgewood	NM	87015-7046	2022 in HIGH RIDGE, MO 63049.
9414811898765841679914		PO Box 470857	Fort Worth	TX	76147-0857	-
9414811898765841679952	Michael D. Hayes and Kathryn A. Hayes, Co- Trustees of the Hayes Revocable Trust	3608 Meadowridge Ln	Midland	TX	79707-4543	Your item has been delivered to an agent for final delivery in MIDLAND, TX 79707 on April 4, 2022 at 5:08 pm.
9414811898765841679969	Nelda Lee Davis	4703 Boulder Dr	Midland	TX	79707-3308	Your item was delivered to an individual at the address at 2:20 pm on April 7, 2022 in AUSTIN, TX 78741.
9414811898765841679808	Camarie Oil & Gas, LLC	2502 Camarie Ave	Midland	TX	79705-6309	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility. Your item has been delivered to an agent for final delivery in HOUSTON, TX
9414811898765841679921	Ovy V-1 Company	5 Greenway Plz Ste 110	Houston	TX	77046-0521	77046 on April 4, 2022 at 10:51 am.
						Your item was delivered at 9:21 am on April 4, 2022 in FORT WORTH, TX
9414811898765841679907		PO Box 470698	Fort Worth	TX	76147-0698	Your item was picked up at the post office at 10:55 am on April 4, 2022 in
9414811898765841679990	9,1	PO Box 840	Artesia	NM		ARTESIA, NM 88210.
9414811898765841679945	Silverado Oli & Gas, LLP	PO Box 52308	Tulsa	ОК		Your item was delivered at 9:58 am on April 6, 2022 in TULSA, OK 74114. Your item has been delivered to an agent for final delivery in MIDLAND, TX
9414811898765841679983	Southwest Royalties, Inc.	PO Box 53570	Midland	TX	79710-3570	79705 on April 5, 2022 at 7:04 pm. Your item was picked up at the post office at 10:10 am on April 5, 2022 in
9414811898765841679938	Starrett Royalty, LLC	PO Box 700093	Tulsa	ОК	74170-0093	TULSA, OK 74136. Your item was picked up at the post office at 1:03 pm on April 4, 2022 in
9414811898765841679976	Taybecs Royalties, LLC	PO Box 220	Jenks	ОК	74037-0220	JENKS, OK 74037.
9414811898765841679617	True North Exploration, Inc.	PO Box 5061	Midland	TX	79704-5061	Your item was picked up at the post office at 12:10 pm on April 5, 2022 in MIDLAND, TX 79701.
9414811898765841679655	Tumbler Energy Partners, LLC	1701 River Run Ste 306	Fort Worth	TX	76107-6547	Your item was delivered to the front desk, reception area, or mail room at 11:22 am on April 7, 2022 in DALLAS, TX 75219.
	Chevron U.S.A. Inc. Attn Land Manager	6301 Deauville	Midland	TX	79706-2964	Your item was delivered to an individual at the address at 1:45 pm on April 4, 2022 in MIDLAND, TX 79706.
9414811898765841679891	-	PO Box 5279	Austin	TX		Your item was delivered at 8:10 am on April 5, 2022 in AUSTIN, TX 78703.
	Chevron U.S.A. Inc. Attn Land Manager	1400 Smith St	Houston	TX		Your item was picked up at a postal facility at 4:15 pm on April 8, 2022 in HOUSTON, TX 77002.

Received by OCD: 6/14/2022 2:57:17 PM

Bo Howard 1211 Fed Com 124H Case No. 22178 Postal Delivery Report

						Your item was picked up at a postal facility at 1:28 pm on April 6, 2022 in
9414811898765841679839	Chi Energy, Inc.	PO Box 1799	Midland	TX	79702-1799	MIDLAND, TX 79701.
						Your item has been delivered to an agent for final delivery in MIDLAND, TX
9414811898765841679877	David H. Essex	PO Box 50577	Midland	TX	79710-0577	79705 on April 5, 2022 at 7:04 pm.
						Your item was picked up at the post office at 9:35 am on April 11, 2022 in
9414811898765841679716	Dean W. Rowell	PO Box 11206	Salt Lake City	UT	84147-0206	SALT LAKE CITY, UT 84101.
						Your item was picked up at a postal facility at 8:15 am on April 5, 2022 in
9414811898765841679754	Devon Energy Production Company, L.P.	333 W Sheridan Ave	Oklahoma City	ОК	73102-5010	OKLAHOMA CITY, OK 73102.
		5910 S University Blvd no				Your item was delivered to an individual at the address at 1:40 pm on April 4,
9414811898765841679761	Dynasty Partners LLC	C18432	Greenwood Village	СО	80121-2879	2022 in LITTLETON, CO 80121.

Carlsbad Current Argus.

Affidavit of Publication Ad # 0005195835 This is not an invoice

HOLLAND AND HART POBOX 2208

SANTA FE, NM 87504

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

03/31/2022

Subscribed and sworn before me this March 31, 2022:

State of WI, County of Brown NOTARY PUBLIC

My commission expires

KATHLEEN ALLEN Notary Public State of Wisconsin

Ad # 0005195835 PO #: # of Affidavits1

This is not an invoice

Santa Fe, New Mexico
Exhibit No. F

Submitted by: Matador Production Company
Hearing Date: June 16, 2022

Case No. 22178

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

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case. During the COVID-19 Public Health Emergency, state buildings are closed to the public and Division hearings will be conducted remotely. The public hearing for the following case will be electronic and conducted remotely. The hearing will be conducted on Thursday, April 21, 2022, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at https://www.emnrd.nm.gov/ocd/hearing-info/ or obtained from Marlene Salvidrez, at Marlene.Salvidrez@state.nm.us. Documents filed in the case may be viewed at https://ocdimage.emnrd.nm.gov/lmaging/Default.aspx. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez at Marlene.Salvidrez@state.nm.us, or the New Mexico Relay Network at 1-800-659-1779, no later than April 10, 2022.

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 interest owners subject to pooling proceedings, including: BAS Energy, LP; Camarie Oil & Gas, LLC; Catherine Erb, her heirs and devisees; Chevron U.S.A. Inc.; Chi Energy, Inc. David H. Essex, his heirs and devisees; Dean W. Rowell, his heirs and devisees; Devon Energy Production Company, L.P.; Dynasty Partners LLC; Estate of Hazel W. Brooks Kirkpatrick, her heirs and devisees; Goodrich Petroleum Company of Louisiana; Howard Morris Kirkpatrick, his heirs and devisees; James L. Pierce and wife, Sharon H. Pierce, their heirs and devisees; James Mark Kirkpatrick, his heirs and devisees; Jamet Lewis, her heirs and devisees; Kim Margaret Kirkpatrick, her heirs and devisees; Kim Margaret Kirkpatrick, her heirs and devisees; McMullen Minerals, LLC; Michael D. Hayes and Kathryn A. Hayes, Co-Trustees of the Hayes Revocable Trust; Nelda Lee Davis, his or her heirs and devisees; Oxy Y-1 Company; Pegasus Resources, LLC; Sharbro Energy, LLC; Silverado Oil & Gas, LLP; Southwest Royalties, Inc.; Starrett Royalty, LLC; Taybecs Royalties, LLC; True North Exploration, Inc.; and Tumbler Energy Partners, LLC.

Case No. 22178: Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 240-acre, more or less, horizontal spacing unit comprised of the 5/2 5/2 of Section 12, and the 5/2 SE/4 of Section 11, Township 21 South, Range 27 East, Eddy County, New Mexico. The above-referenced unit will be dedicated to the following proposed initial Bo Howard 1211 Fed Com #124H well, to be drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 12, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 11. The completed interval of the well will comply with statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 1 mile east of Carlsbad, New Mexico.

#5195835, Current Argus, March 31, 2022