

**BEFORE THE OIL CONSERVATION DIVISION
EXAMINER HEARING JANUARY 9, 2025**

CASE No. 25035

*ELECTRA SPECIAL 123H, 124H, 133H, 137H, 138H BS
WELLS*

LEA COUNTY, NEW MEXICO



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

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

CASE NO. 25035

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COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 25035	APPLICANT'S RESPONSE
Date: January 9, 2025	
Applicant	MRC Permian Company
Designated Operator & OGRID (affiliation if applicable)	Matador Production Company [OGRID 228937]
Applicant's Counsel:	Holland & Hart LLP
Case Title:	Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	Electra Special
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	WC-025 G-06 S213215A; Bone Spring [97921]
Well Location Setback Rules:	Statewide Rules
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	799.19-acres
Building Blocks:	Quarter-Quarter sections
Orientation:	North-South
Description: TRS/County	E2 of Sections 3 and 10, T21S, R32E, NMPPM, Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in the application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	W2E2 of Sections 3 ad 10
Proximity Defining Well: if yes, description	Electra Special 0310 Fed Com 133H
Applicant's Ownership in Each Tract	Exhibit A-4
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	

Well #1	Electra Special 0310 Fed Com 123H (API No. pending) SHL: 400' FNL & 460' FEL (Lot 1) of Sec. 3, T21S, R32E BHL: 110' FSL & 1980' FEL (Unit O) of Sec. 10, T21S, R32E Completion Target: Bone Spring formation Well Orientation: North-South Completion Location expected to be: Standard
Well #2	Electra Special 0310 Fed Com 137H (API No. pending) SHL: 400' FNL & 489' FEL (Lot 1) of Sec. 3, T21S, R32E BHL: 110' FSL & 2178' FEL (Unit O) of Sec. 10, T21S, R32E Completion Target: Bone Spring formation Well Orientation: North-South Completion Location expected to be: Standard
Well #3	Electra Special 0310 Fed Com 133H (API No. pending) SHL: 370' FNL & 600' FEL (Lot 1) of Sec. 3, T21S, R32E BHL: 110' FSL & 1254' FEL (Unit P) of Sec. 10, T21S, R32E Completion Target: Bone Spring formation Well Orientation: North-South Completion Location expected to be: Standard
Well #4	Electra Special 0310 Fed Com 138H (API No. pending) SHL: 400' FNL & 570' FEL (Lot 1) of Sec. 3, T21S, R32E BHL: 110' FSL & 330' FEL (Unit P) of Sec. 10, T21S, R32E Completion Target: Bone Spring formation Well Orientation: North-South Completion Location expected to be: Standard
Horizontal Well First and Last Take Points	Exhibit A-2
Completion Target (Formation, TVD and MD)	Exhibit A-5
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$10,000
Production Supervision/Month \$	\$1,000
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	See filed Application
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit D
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-3
Tract List (including lease numbers and owners)	Exhibits A-3 and A-4
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 A-4
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-5
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-4
Chronology of Contact with Non-Joined Working Interests	Exhibit A-6
Overhead Rates In Proposal Letter	Exhibit A-5
Cost Estimate to Drill and Complete	Exhibit A-5
Cost Estimate to Equip Well	Exhibit A-5
Cost Estimate for Production Facilities	Exhibit A-5
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B-2
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-2
Well Orientation (with rationale)	Exhibit B
Target Formation	Exhibit B
HSU Cross Section	Exhibit B-3
Depth Severance Discussion	N/A
Forms, Figures and Tables	
A-202	Exhibit A-2
Tracts	Exhibit A-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-4
General Location Map (including basin)	Exhibit B-1
Well Bore Location Map	Exhibits A-2, B-2
Structure Contour Map - Subsea Depth	Exhibit B-2
Cross Section Location Map (including wells)	Exhibit B-2
Cross Section (including Landing Zone)	Exhibit B-3
Additional Information	
Special Provisions/Stipulations	Applicant seeks approval of an overlapping horizontal well spacing unit
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Michael H. Feldewert
Signed Name (Attorney or Party Representative):	
Date:	2-Jan-25

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

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

CASE NO. 25035

APPLICATION

MRC Permian Company (“MRC” or “Applicant”), through undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order (a) approving a standard 799.19-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation underlying the E2 of Sections 3 and 10, Township 21 South, Range 32 East, NMPM, Lea County, New Mexico, and (b) pooling the uncommitted mineral owners in this acreage. In support of its application, MRC states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
2. Applicant seeks to designate Matador Production Company (OGRID No. 228937) as the operator of the proposed horizontal spacing unit.
3. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the following proposed wells:
 - **Electra Special 0310 Fed Com 123H and Electra Special 0310 Fed Com 137H** wells to be horizontally drilled from a surface location in the NE4 of Section 3, with first take points in the NW4NE4 (Lot 2) of irregular Section 3 and last take points in the SW4SE4 (Unit O) of Section 10; and

- **Electra Special 0310 Fed Com 124H, Electra Special 0310 Fed Com 133H**

and **Electra Special 0310 Fed Com 138H** wells to be horizontally drilled from a surface location in the NE4 of Section 3, with first take points in the NE4NE4 (Lot 1) of irregular Section 3 and last take points in the SE4SE4 (Unit P) of Section 10.

4. The completed interval of the Electra Special 0310 Fed Com 133H well is expected to remain within 330 feet of the offsetting quarter-quarter sections or equivalent tracts to allow inclusion of this acreage in a standard horizontal well spacing unit.

5. This proposed horizontal well spacing unit will overlap an existing spacing unit in the Bone Spring formation underlying the E2E2 of Section 10 dedicated to the Hat Mesa 10 Fed Com 2H (30-025-40365) well currently operated by Cimarex Energy Company of Colorado.

6. 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.

7. Approval of this overlapping horizontal well spacing unit and the pooling of interests therein 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 January 9, 2025, and, after notice and hearing as required by law, the Division enter an order:

- A. Approving the proposed overlapping horizontal well spacing unit and pooling the uncommitted mineral owners therein;

- 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% charge 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

By: 

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

ATTORNEYS FOR MRC PERMIAN COMPANY

CASE _____: **Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico.** Applicant in the above-styled cause seeks an order (a) approving a standard 799.19-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation underlying the E2 of Sections 3 and 10, Township 21 South, Range 32 East, NMPM, Lea County, New Mexico, and (b) pooling the uncommitted mineral owners therein. Said unit will be initially dedicated to the following proposed wells:

- **Electra Special 0310 Fed Com 123H and Electra Special 0310 Fed Com 137H** wells to be horizontally drilled from a surface location in the NE4 of Section 3, with first take points in the NW4NE4 (Lot 2) of irregular Section 3 and last take points in the SW4SE4 (Unit O) of Section 10; and
- **Electra Special 0310 Fed Com 124H, Electra Special 0310 Fed Com 133H and Electra Special 0310 Fed Com 138H** wells to be horizontally drilled from a surface location in the NE4 of Section 3, with first take points in the NE4NE4 (Lot 1) of irregular Section 3 and last take points in the SE4SE4 (Unit P) of Section 10.

The completed interval of the Electra Special 0310 Fed Com 133H well is expected to remain within 330 feet of the offsetting quarter-quarter sections or equivalent tracts to allow inclusion of this acreage in a standard horizontal well spacing unit. This proposed horizontal well spacing unit will overlap an existing spacing unit in the Bone Spring formation underlying the E2E2 of Section 10 dedicated to the Hat Mesa 10 Fed Com 2H (30-025-40365) well currently operated by Cimarex Energy Company of Colorado. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling the wells. The subject area is located approximately 33 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 APPROVAL OF AN OVERLAPPING SPACING UNIT
AND FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NOS. 25035

SELF-AFFIRMED STATEMENT OF HAWKS HOLDER

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

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

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

4. In this case, MRC is seeking an order pooling all uncommitted interests in the Bone Spring formation in the standard 799.19-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation underlying the E2 of Sections 3 and 10, Township 21 South, Range 32 East, NMPM, Lea County, New Mexico, and initially dedicate this Bone Spring spacing unit to the proposed (i) **Electra Special 0310 Fed Com 123H and Electra Special 0310 Fed Com 137H** wells to be horizontally drilled from a surface location in the NE4 of Section 3, with first take points in the NW4NE4 (Lot 2) of irregular Section 3 and last take points in the SW4SE4 (Unit O) of Section 10; and

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A
Submitted by: Matador Production Company
Hearing Date: January 9, 2025
Case No. 25035

(ii) **Electra Special 0310 Fed Com 133H and Electra Special 0310 Fed Com 138H** wells to be horizontally drilled from a surface location in the NE4 of Section 3, with first take points in the NE4NE4 (Lot 1) of irregular Section 3 and last take points in the SE4SE4 (Unit P) of Section 10.

5. The completed interval of the **Electra Special 0310 Fed Com 133H** well is expected to remain within 330 feet of the offsetting quarter-quarter sections or equivalent tracts to allow inclusion of this acreage in a standard horizontal well spacing unit.

6. MRC understands these wells will be placed in the WC-025 G-06 S213215A; BONE SPRING [97921].

7. This standard 799.19-acre horizontal well spacing unit will overlap the following existing horizontal well spacing units:

a 160 acre horizontal well spacing unit comprised of the E/2 E/2 of Section 10 that is currently dedicated to the Hat Mesa "10" Federal Com #2H (30-025-40365) operated by Cimarex Energy Co. of Colorado.

8. A map showing the overlapping spacing units and TVDs of the existing and proposed wells is attached as **MRC Exhibit A-1**.

9. **MRC Exhibit A-2** contains the draft Form C-102s for the proposed initial wells.

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

11. **MRC Exhibit A-3** identifies the tracts of land comprising the proposed horizontal spacing unit. The land in the proposed spacing unit is comprised entirely of federal lands.

12. **MRC Exhibit A-4** identifies the working interest owners that MRC is seeking to pool along with their ownership interest in the proposed horizontal spacing unit. **MRC Exhibit**

A-4 also includes a list of the record title owners and overriding royalty interest owners that MRC seeks to pool in this case.

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

14. While MRC was working to put this unit together, MRC proposed the above well to the working interest parties it seeks to pool. **MRC Exhibit A-5** contains a copy of the forms of well proposal letters that were sent to the working interest partners, along with the AFE that was sent 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.

15. **MRC Exhibit A-6** contains a summary of MRC's contacts with the uncommitted working interest owners we seek to pool in this case. As indicated on MRC Exhibit A-6, it appears that all of the working interest owners that MRC seeks to pool have been locatable. MRC has been able to contact and have discussions with each of the working interest owners with the exception of Paloma Permian, LLC. In my opinion, MRC has undertaken good faith efforts to reach an agreement with the uncommitted working interest owners that MRC seeks to pool in this case.

16. MRC has made an estimate of overhead and administrative costs for drilling and producing the proposed well. It is \$10,000/month while drilling, and \$1000/month while producing. These costs are consistent with what other operators are charging in this area for these types of wells. MRC respectfully requests that these administrative and overhead costs be incorporated into any order entered by the Division in this case.

17. I provided MRC's outside counsel, Holland & Hart, a list of names and addresses for the parties that MRC is seeking to pool, along with those parties being noticed for overlapping spacing unit purposes. In compiling this notice list, MRC conducted a diligent search of all public records in the county where the proposed wells are located, including computer searches.

18. **MRC Exhibits A-1 through A-6** were either prepared by me or compiled under my direction and supervision.

19. 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.



Hawks Holder

1/2/25

Date

Exhibit A-1

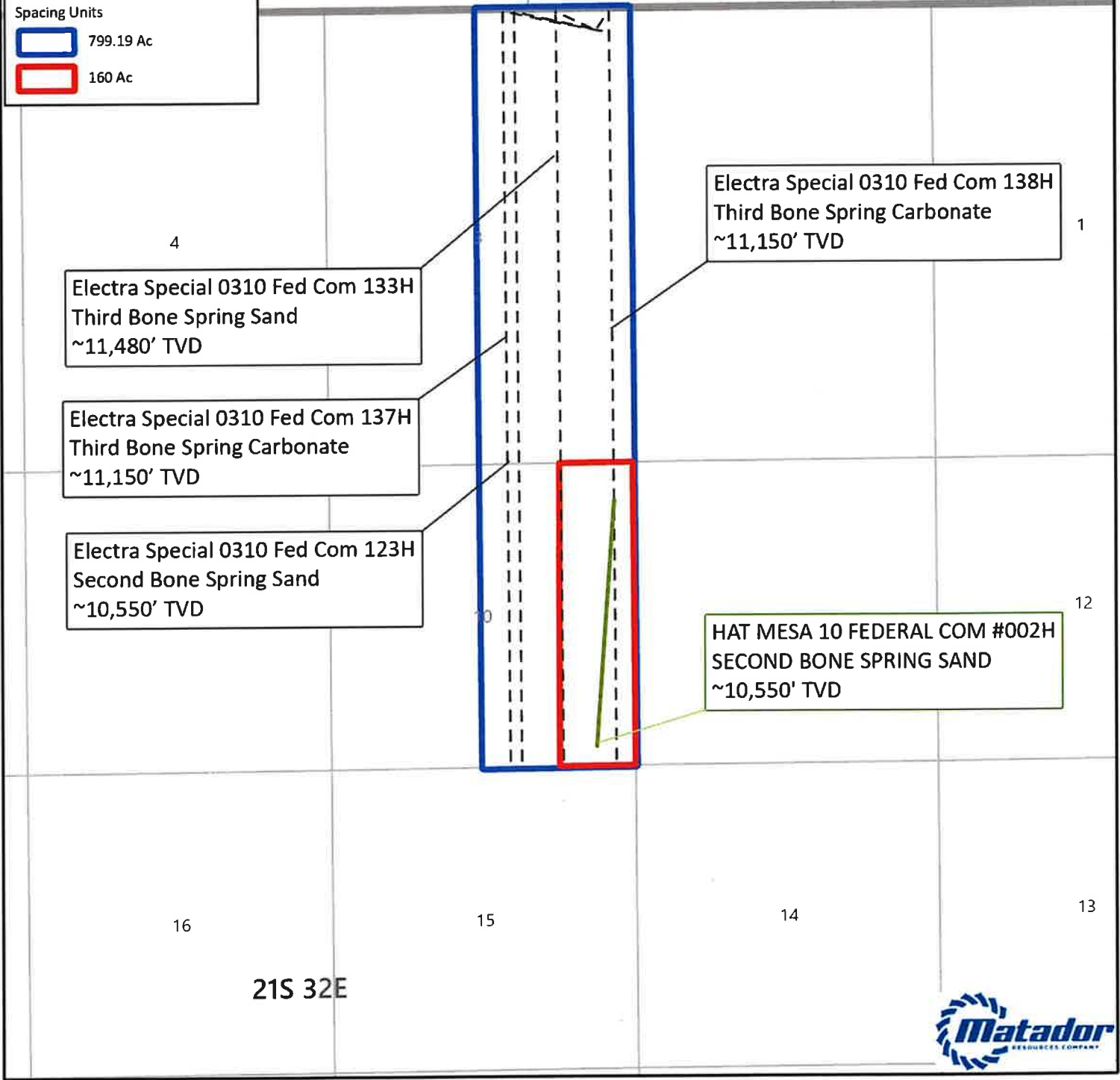
**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A-1
Submitted by: Matador Production Company
Hearing Date: January 9, 2025
Case No. 25035**

Overlapping Spacing Units

Date Published:
12/19/2024



——— Hat Mesa #002
- - - MRC Planned Wellbores
Spacing Units
 799.19 Ac
 160 Ac



GIS Standard Map Disclaimer:
This map was prepared by the user and is not a representation of the accuracy of the data. The user is responsible for the accuracy of the data. The user is responsible for the accuracy of the data. The user is responsible for the accuracy of the data.

Scale: 0 1,250 2,500 5,000 Feet

1:30,000
1 inch equals 2,500 feet

Map Prepared by Lillian Yeargins
 Date December 19, 2024
 Project \\gvs\UserData\Yeargins\ - projects\Pooling Hearings\Pooling Hearings.aprx
 Spatial Reference NAD 1983 StatePlane New Mexico East FIPS 3001 Feet
 Sources IHS ESRI US DOI BLM Carlsbad NM Field Office GIS Department
 Texas Cooperative Wildlife Collection Texas A&M University
 United States Census Bureau (TKGER)

Exhibit A-2

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A-2
Submitted by: Matador Production Company
Hearing Date: January 9, 2025
Case No. 25035**

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024
		Submittal Type: <input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code	Pool Name WL-025 6-06 S213215A; Bone Spring [97721]
Property Code	Property Name ELECTRA SPECIAL 0310 FED COM	Well Number 123H
OGRID No. 228437	Operator Name MATADOR PRODUCTION COMPANY	Ground Level Elevation 3687'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
1	3	21-S	32-E	-	400' N	460' E	N 32.5212483	W 103.6556436	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
0	10	21-S	32-E	-	110' S	1980' E	N 32.4863933	W 103.6604456	LEA

Dedicated Acres 799.19	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidated Code
Order Numbers			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
2	3	21-S	32-E	-	50' N	1980' E	N 32.5222084	W 103.6605839	LEA

First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
2	3	21-S	32-E	-	100' N	1980' E	N 32.5220710	W 103.6605833	LEA

Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
0	10	21-S	32-E	-	110' S	1980' E	N 32.4863933	W 103.6604456	LEA

Unitized Area or Area of Uniform Interest	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation
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OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Signature	Date
Print Name	
E-mail Address	

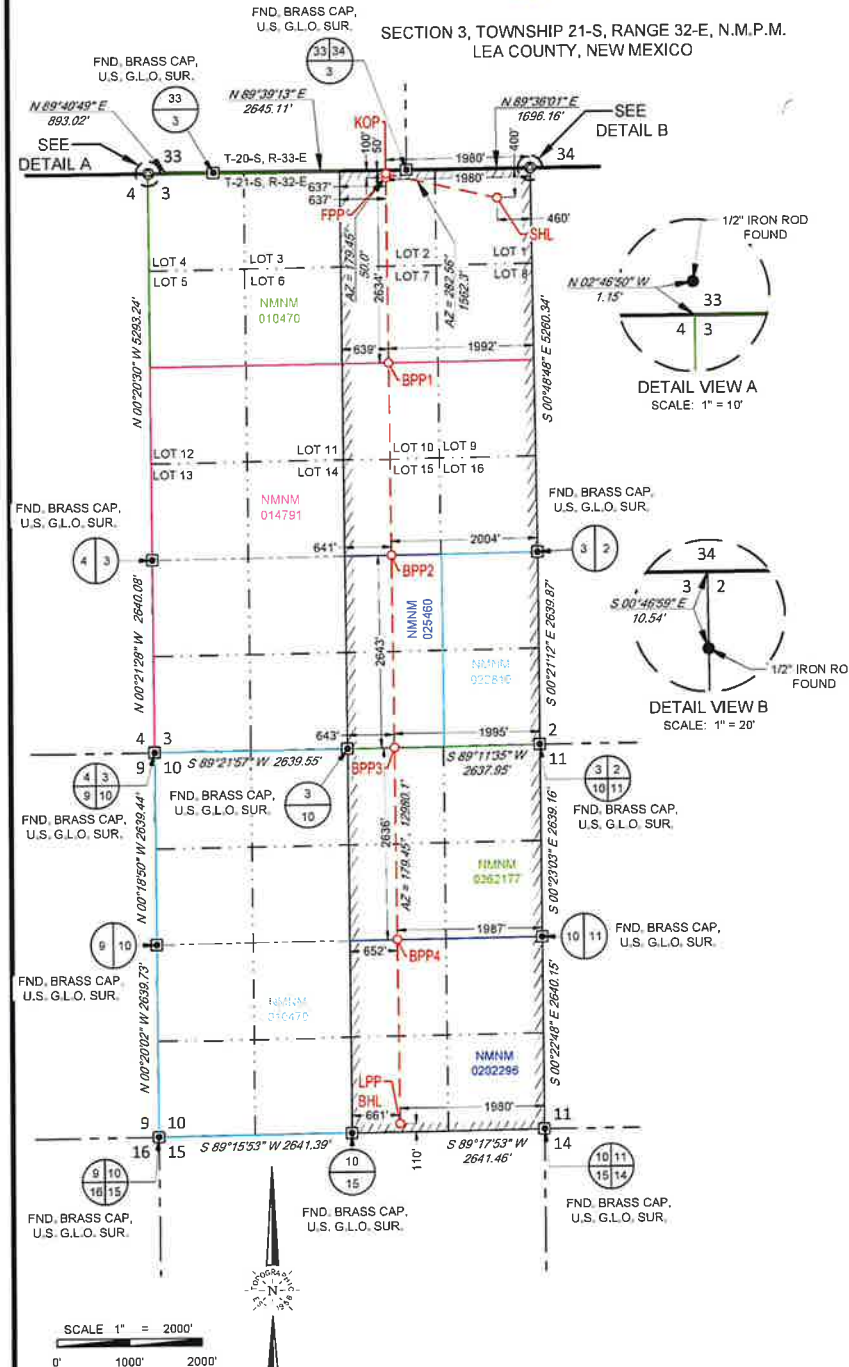
SURVEYORS CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of a dot survey made by me or under my supervision, and that the same is true and correct to the best of my belief.

Signature and Seal of Professional Surveyor		Date
Certificate Number	Date of Survey	
	03/18/2024	

<p>C-102</p> <p>Submit Electronically Via OCD Permitting</p>	<p>State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION</p>	<p>Revised July 9, 2024</p>
		<p>Submittal Type:</p> <p><input type="checkbox"/> Initial Submittal</p> <p><input checked="" type="checkbox"/> Amended Report</p> <p><input type="checkbox"/> As Drilled</p>
<p>Property Name and Well Number</p> <p>ELECTRA SPECIAL 0310 FED COM 123H</p>		

<p>SURFACE LOCATION (SHL)</p> <p>NEW MEXICO EAST NAD 1983 X=750218 Y=554025 LAT.: N 32.5212483 LONG.: W 103.6556436</p> <p>NAD 1927 X=709037 Y=553963 LAT.: N 32.5211258 LONG.: W 103.6551520</p> <p>400' FNL 460' FEL</p> <p>KICK OFF POINT (KOP)</p> <p>NEW MEXICO EAST NAD 1983 X=748693 Y=554365 LAT.: N 32.5222084 LONG.: W 103.6605839</p> <p>NAD 1927 X=707512 Y=554303 LAT.: N 32.5220859 LONG.: W 103.6600921</p> <p>50' FNL 1980' FEL</p> <p>FIRST PERFORATION POINT (FPP)</p> <p>NEW MEXICO EAST NAD 1983 X=748694 Y=554315 LAT.: N 32.5220710 LONG.: W 103.6605833</p> <p>NAD 1927 X=707513 Y=554253 LAT.: N 32.5219485 LONG.: W 103.6600915</p> <p>100' FNL 1980' FEL</p> <p>BLM PERF. POINT (BPP1)</p> <p>NEW MEXICO EAST NAD 1983 X=748718 Y=551781 LAT.: N 32.5151061 LONG.: W 103.6605565</p> <p>NAD 1927 X=707537 Y=551719 LAT.: N 32.5149836 LONG.: W 103.6600649</p> <p>2634' FNL 1992' FEL</p>		<p>BLM PERF. POINT (BPP2)</p> <p>NEW MEXICO EAST NAD 1983 X=748743 Y=549143 LAT.: N 32.5078561 LONG.: W 103.6605285</p> <p>NAD 1927 X=707562 Y=549082 LAT.: N 32.5077336 LONG.: W 103.6600372</p> <p>2643' FSL 2004' FEL</p> <p>BLM PERF. POINT (BPP3)</p> <p>NEW MEXICO EAST NAD 1983 X=748769 Y=546500 LAT.: N 32.5005917 LONG.: W 103.6605004</p> <p>NAD 1927 X=707587 Y=546439 LAT.: N 32.5004691 LONG.: W 103.6600095</p> <p>0' FNL 1995' FEL</p> <p>BLM PERF. POINT (BPP4)</p> <p>NEW MEXICO EAST NAD 1983 X=748794 Y=543864 LAT.: N 32.4933457 LONG.: W 103.6604725</p> <p>NAD 1927 X=707612 Y=543803 LAT.: N 32.4932231 LONG.: W 103.6599818</p> <p>2636' FNL 1987' FEL</p> <p>LAST PERFORATION POINT (LPP)</p> <p>BOTTOM HOLE LOCATION (BHL)</p> <p>NEW MEXICO EAST NAD 1983 X=748818 Y=541335 LAT.: N 32.4863933 LONG.: W 103.6604456</p> <p>NAD 1927 X=707637 Y=541274 LAT.: N 32.4862707 LONG.: W 103.6599552</p> <p>110' FSL 1980' FEL</p>
<p>SURVEYORS CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief, 03/18/2024</p> <p>Date of Survey: _____ Signature and Seal of Professional Surveyor: _____</p>		



NEW MEXICO EAST NAD 1983
SURFACE LOCATION (SHL)
NEW MEXICO EAST NAD 1983 X=750218 Y=554025 LAT.: N 32.5212483 LONG.: W 103.6556436 400' FNL 460' FEL
KICK OFF POINT (KOP)
NEW MEXICO EAST NAD 1983 X=748693 Y=554365 LAT.: N 32.522084 LONG.: W 103.6605839 50' FNL 1980' FEL
FIRST PERFORATION POINT (FPP)
NEW MEXICO EAST NAD 1983 X=748694 Y=554315 LAT.: N 32.5220710 LONG.: W 103.6605833 100' FNL 1980' FEL
BLM PERF. POINT (BPP1)
NEW MEXICO EAST NAD 1983 X=748718 Y=551781 LAT.: N 32.5151061 LONG.: W 103.6605565 2634' FNL 1992' FEL
BLM PERF. POINT (BPP2)
NEW MEXICO EAST NAD 1983 X=748743 Y=549143 LAT.: N 32.5078561 LONG.: W 103.6605285 2643' FNL 2004' FEL
BLM PERF. POINT (BPP3)
NEW MEXICO EAST NAD 1983 X=748769 Y=546500 LAT.: N 32.5005917 LONG.: W 103.6605004 0' FNL 1995' FEL
BLM PERF. POINT (BPP4)
NEW MEXICO EAST NAD 1983 X=748794 Y=543864 LAT.: N 32.4933457 LONG.: W 103.6604725 2636' FNL 1987' FEL
LAST PERFORATION POINT (LPP)
BOTTOM HOLE LOCATION (BHL)
NEW MEXICO EAST NAD 1983 X=748818 Y=541335 LAT.: N 32.4863933 LONG.: W 103.6604456 110' FNL 1980' FEL

LEASE NAME & WELL NO.: ELECTRA SPECIAL 0310 FED COM 123H

SECTION 3 TWP 21-S RGE 32-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM
 DESCRIPTION 400' FNL & 460' FEL

DISTANCE & DIRECTION
 FROM INT. OF NM-18/S DAL PASO ST. & US-62 W/E MARLAND ST. GO WEST ON US-62 W/E MARLAND ST ±37.1 MILES. THENCE SOUTHEAST (LEFT) ON NM-176 E ±4.9 MILES. THENCE SOUTH (RIGHT) ON A LEASE RD ±0.3 MILE. THENCE WEST (RIGHT) ON A LEASE RD ±1.3 MILES. THENCE SOUTH (LEFT) ON A PROPOSED RD. ±120 FEET TO A POINT ±410 FEET NORTHEAST OF THE LOCATION.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET. THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY MATADOR PRODUCTION COMPANY. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.
 AS OF THE DATE OF SURVEY, ALL ABOVE GROUND APPURTENANCES WITHIN 300' OF THE STAKED LOCATION ARE SHOWN HEREON.



Angel M. Baeza, P.S. No. 25116

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 LOYALTY INNOVATION LEGACY
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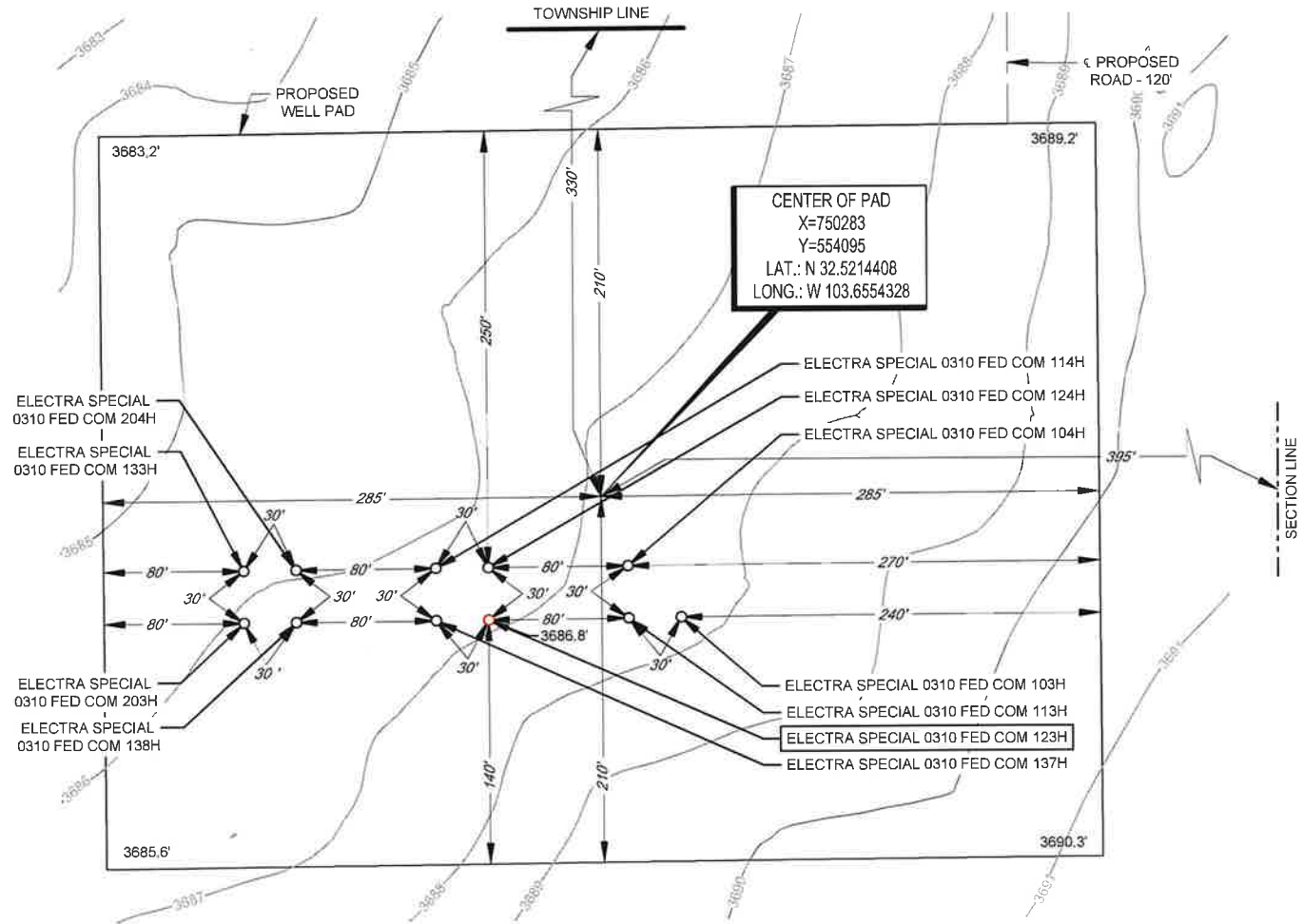


LEGEND

- TOWNSHIP/RANGE LINE
- SECTION LINE
- PROPOSED ROAD

DETAIL VIEW
SCALE: 1" = 100'

SECTION 3, TOWNSHIP 21-S, RANGE 32-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

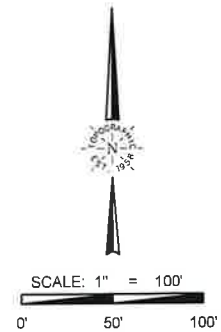


LEASE NAME & WELL NO.: ELECTRA SPECIAL 0310 FED COM 123H
 123H LATITUDE N 32.5212483 123H LONGITUDE W 103.6556436

CENTER OF PAD IS 330' FNL & 395' FEL



Angel M. Baeza, P.S. No. 25116



ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET. ELEVATIONS USED ARE NAVD88, OBTAINED THROUGH AN OPUS SOLUTION.

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ORIGINAL DOCUMENT SIZE: 8.5" X 11"



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C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024
	Submit Type:	<input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code	Pool Name WL-025 6-06 S213215A; BONE SPRAWL (97921)
Property Code	Property Name ELECTRA SPECIAL 0310 FED COM	Well Number 133H
OGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY	Ground Level Elevation 3686'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
1	3	21-S	32-E	-	370' N	600' E	N 32.5213305	W 103.6560979	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
P	10	21-S	32-E	-	110' S	1254' E	N 32.4864052	W 103.6580912	LEA

Dedicated Acres 799.19	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidated Code
Order Numbers			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
1	3	21-S	32-E	-	50' N	1254' E	N 32.5222090	W 103.6582284	LEA

First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
1	3	21-S	32-E	-	100' N	1254' E	N 32.5220715	W 103.6582279	LEA

Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
P	10	21-S	32-E	-	110' S	1254' E	N 32.4864052	W 103.6580912	LEA

Unitized Area or Area of Uniform Interest	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation
---	--	------------------------

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

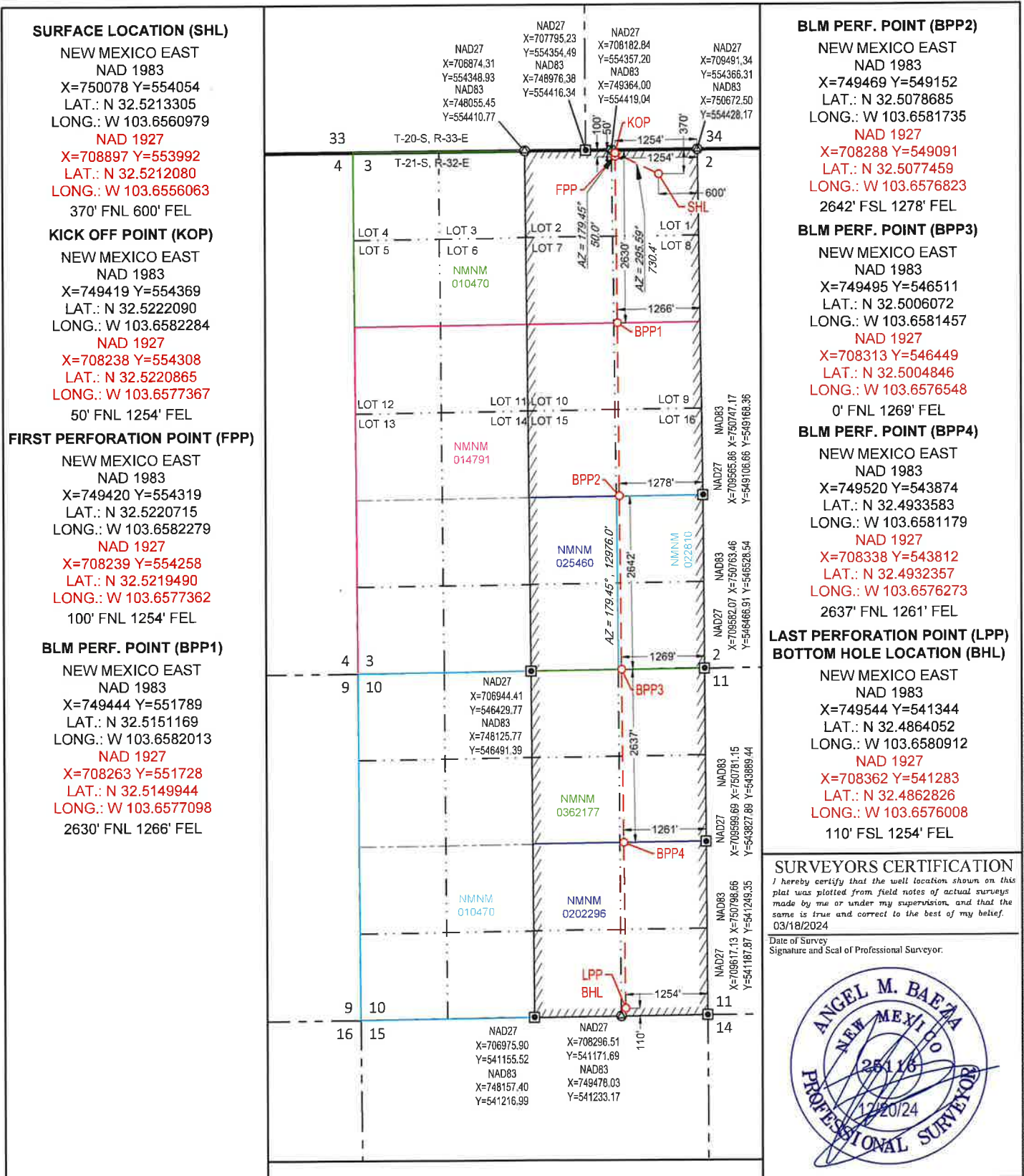
Signature	Date
Print Name	
E-mail Address	

SURVEYORS CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes or actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

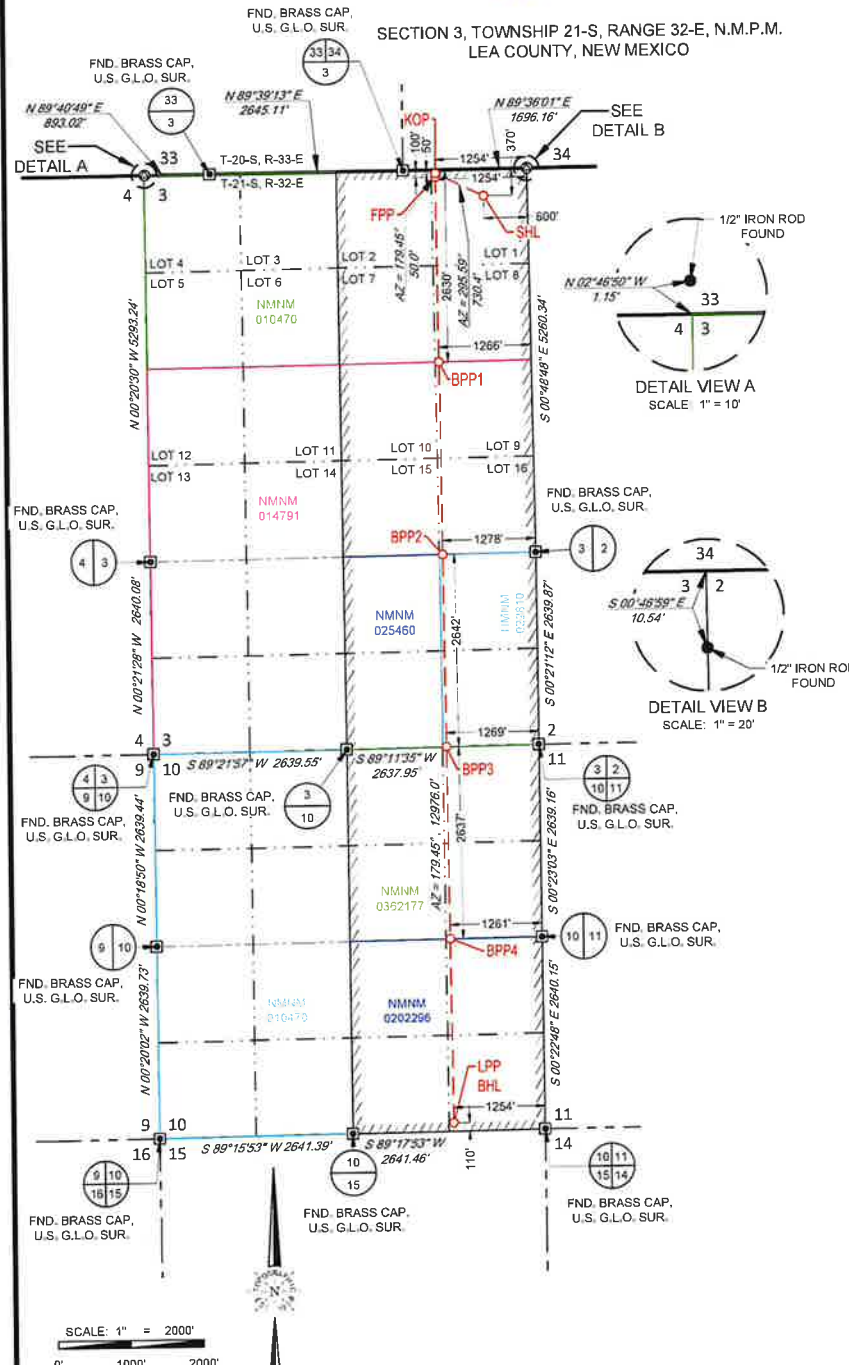
Signature and Seal of Professional Surveyor	Date
Certificate Number	Date of Survey
	03/18/2024

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024 Submittal Type: <input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled
Property Name and Well Number ELECTRA SPECIAL 0310 FED COM 133H		





SECTION 3, TOWNSHIP 21-S, RANGE 32-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



NEW MEXICO EAST NAD 1983
SURFACE LOCATION (SHL) NEW MEXICO EAST NAD 1983 X=750078 Y=554054 LAT.: N 32.5213305 LONG.: W 103.6560979 370' FNL 600' FEL
KICK OFF POINT (KOP) NEW MEXICO EAST NAD 1983 X=749419 Y=554369 LAT.: N 32.5222090 LONG.: W 103.6582284 50' FNL 1254' FEL
FIRST PERFORATION POINT (FPP) NEW MEXICO EAST NAD 1983 X=749420 Y=554319 LAT.: N 32.5220715 LONG.: W 103.6582279 100' FNL 1254' FEL
BLM PERF. POINT (BPP1) NEW MEXICO EAST NAD 1983 X=749444 Y=551789 LAT.: N 32.5151169 LONG.: W 103.6582013 2630' FNL 1266' FEL
BLM PERF. POINT (BPP2) NEW MEXICO EAST NAD 1983 X=749469 Y=549152 LAT.: N 32.5078685 LONG.: W 103.6581735 2642' FSL 1278' FEL
BLM PERF. POINT (BPP3) NEW MEXICO EAST NAD 1983 X=749495 Y=546511 LAT.: N 32.5006072 LONG.: W 103.6581457 0' FNL 1269' FEL
BLM PERF. POINT (BPP4) NEW MEXICO EAST NAD 1983 X=749520 Y=543874 LAT.: N 32.4933583 LONG.: W 103.6581179 2637' FNL 1261' FEL
LAST PERFORATION POINT (LPP) BOTTOM HOLE LOCATION (BHL) NEW MEXICO EAST NAD 1983 X=749544 Y=541344 LAT.: N 32.4864052 LONG.: W 103.6580912 110' FSL 1254' FEL

LEASE NAME & WELL NO.: ELECTRA SPECIAL 0310 FED COM 133H

SECTION 3 TWP 21-S RGE 32-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM
 DESCRIPTION 370' FNL & 600' FEL

DISTANCE & DIRECTION
 FROM INT. OF NM-18/S DAL PASO ST. & US-62 W/E MARLAND ST. GO
 WEST ON US-62 W/E MARLAND ST ±37.1 MILES, THENCE SOUTHEAST
 (LEFT) ON NM-176 E ±4.9 MILES, THENCE SOUTH (RIGHT) ON A LEASE
 RD ±0.3 MILE, THENCE WEST (RIGHT) ON A LEASE RD ±1.3 MILES,
 THENCE SOUTH (LEFT) ON A PROPOSED RD. ±120 FEET TO A POINT
 ±506 FEET NORTHEAST OF THE LOCATION.

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 AS OF THE DATE OF SURVEY, ALL ABOVE GROUND APPURTENANCES WITHIN 300' OF THE STAKED LOCATION ARE SHOWN HEREON.



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 481 WINGSCOTT ROAD, Ste. 200 • BENBROOK, TEXAS 76126
 TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
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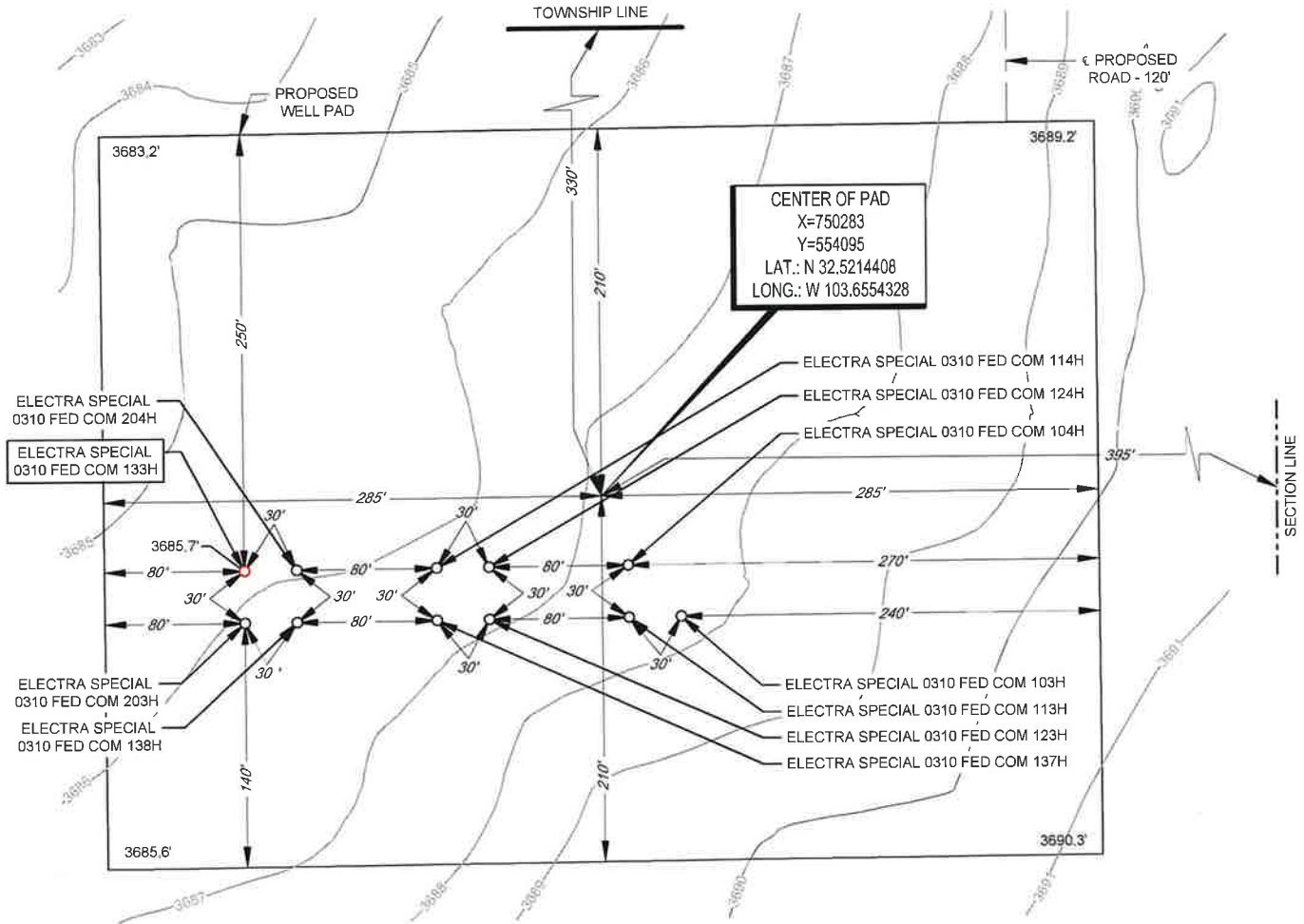


LEGEND

- TOWNSHIP/RANGE LINE
- SECTION LINE
- PROPOSED ROAD

DETAIL VIEW
SCALE: 1" = 100'

SECTION 3, TOWNSHIP 21-S, RANGE 32-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: ELECTRA SPECIAL 0310 FED COM 133H
 133H LATITUDE N 32.5213305 133H LONGITUDE W 103.6560979

CENTER OF PAD IS 330' FNL & 395' FEL



Angel M. Baeza, P.S. No. 25116



SCALE: 1" = 100'

0' 50' 100'

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ORIGINAL DOCUMENT SIZE: 8.5" X 11"



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C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024
		Submittal Type: <input type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name WL-025 G-06 3213215A; Bore Spacing [9742-1]
Property Code	Property Name ELECTRA SPECIAL 0310 FED COM	Well Number 137H
OGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY	Ground Level Elevation 3687'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
1	3	21-S	32-E	-	400' N	489' E	N 32.5212493	W 103.6557380	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
O	10	21-S	32-E	-	110' S	2178' E	N 32.4863901	W 103.6610877	LEA

Dedicated Acres 799.19	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidated Code
Order Numbers			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
2	3	21-S	32-E	-	50' N	2178' E	N 32.5222085	W 103.6612262	LEA

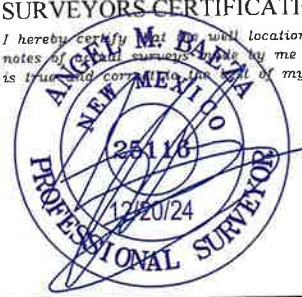
First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
2	3	21-S	32-E	-	100' N	2178' E	N 32.5220711	W 103.6612257	LEA

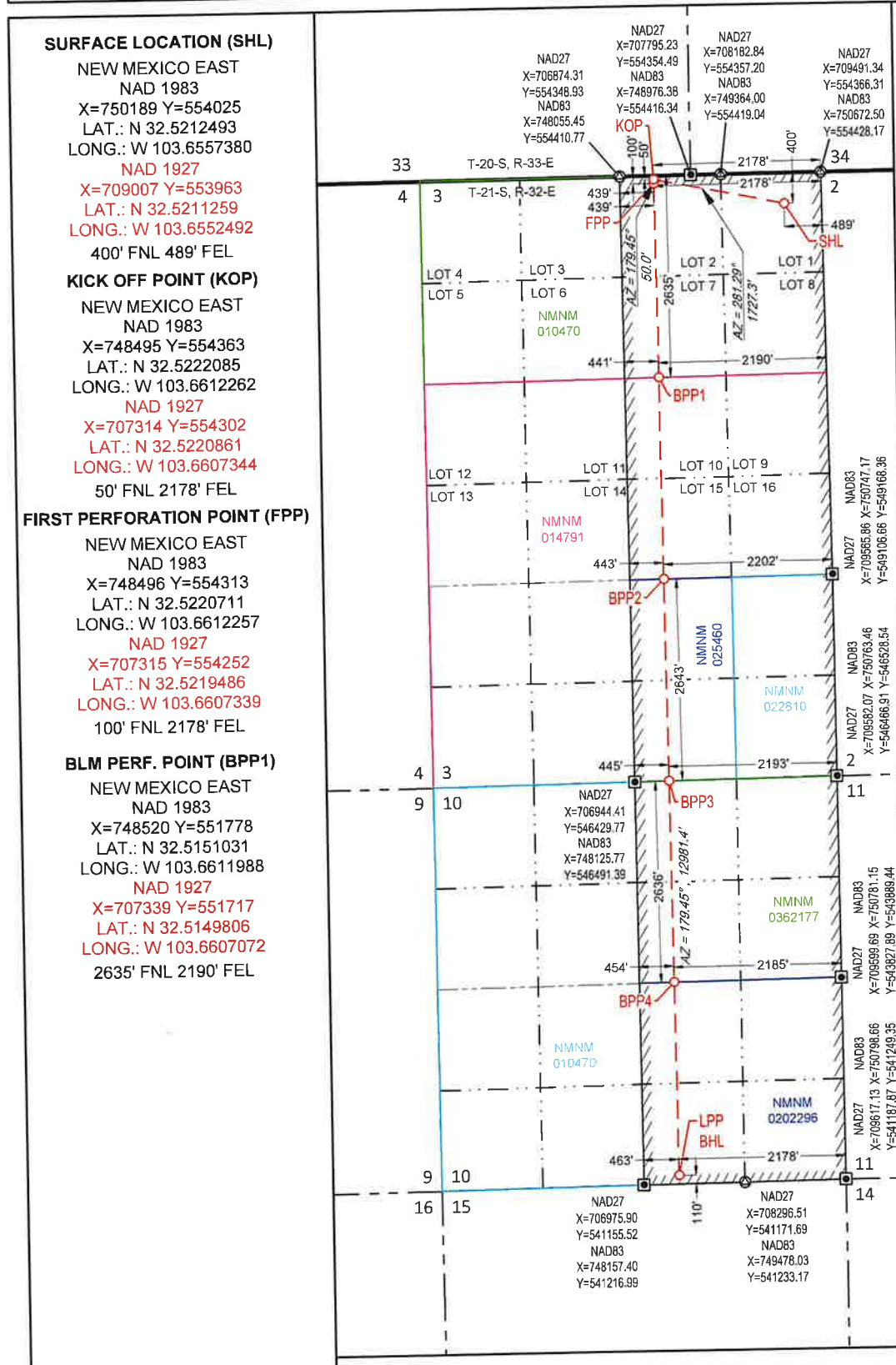
Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
O	10	21-S	32-E	-	110' S	2178' E	N 32.4863901	W 103.6610877	LEA

Unitized Area or Area of Uniform Interest	Spacing Unity Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation
---	--	------------------------

<p>OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p><i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i></p>	<p>SURVEYORS CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of each surveying by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <div style="text-align: center;">  </div>
Signature _____ Date _____	Signature and Seal of Professional Surveyor _____ Date _____
Print Name _____	Certificate Number _____ Date of Survey 03/18/2024
E-mail Address _____	

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024 <input type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled
Property Name and Well Number ELECTRA SPECIAL 0310 FED COM 137H		



BLM PERF. POINT (BPP2)
 NEW MEXICO EAST
 NAD 1983
 X=748545 Y=549141
 LAT.: N 32.5077302
 LONG.: W 103.6611708
 NAD 1927
 X=707364 Y=549079
 LAT.: N 32.5077302
 LONG.: W 103.6606795
 2643' FSL 2202' FEL

BLM PERF. POINT (BPP3)
 NEW MEXICO EAST
 NAD 1983
 X=748571 Y=546498
 LAT.: N 32.5005874
 LONG.: W 103.6611427
 NAD 1927
 X=707389 Y=546436
 LAT.: N 32.5004649
 LONG.: W 103.6606517
 0' FNL 2193' FEL

BLM PERF. POINT (BPP4)
 NEW MEXICO EAST
 NAD 1983
 X=748596 Y=543862
 LAT.: N 32.4933422
 LONG.: W 103.6611146
 NAD 1927
 X=707414 Y=543800
 LAT.: N 32.4932197
 LONG.: W 103.6606239
 2636' FNL 2185' FEL

LAST PERFORATION POINT (LPP)
BOTTOM HOLE LOCATION (BHL)
 NEW MEXICO EAST
 NAD 1983
 X=748620 Y=541333
 LAT.: N 32.4863901
 LONG.: W 103.6610877
 NAD 1927
 X=707439 Y=541271
 LAT.: N 32.4862675
 LONG.: W 103.6605973
 110' FSL 2178' FEL

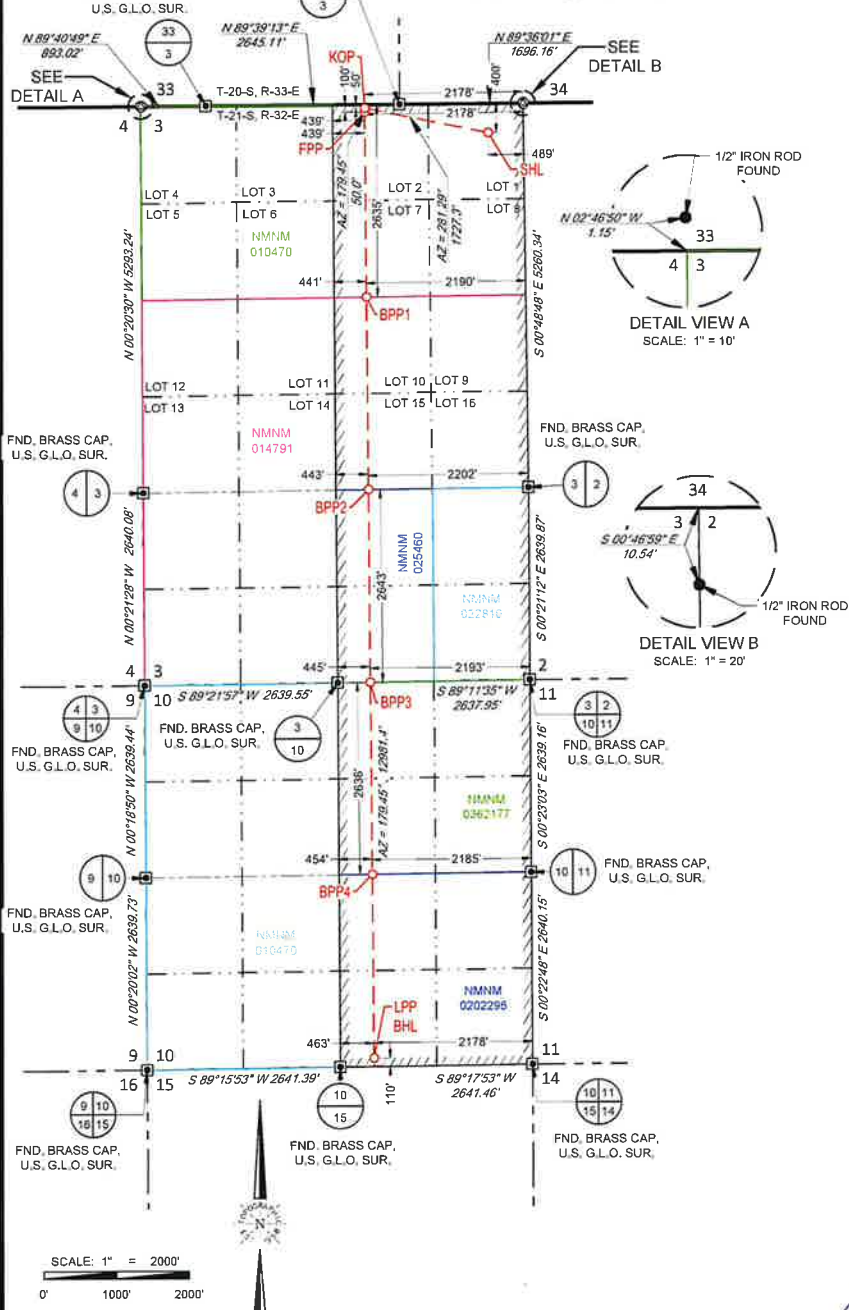
SURVEYORS CERTIFICATION
 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
 03/18/2024

Date of Survey
 Signature and Seal of Professional Surveyor:





SECTION 3, TOWNSHIP 21-S, RANGE 32-E, N.M.P.M. LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: ELECTRA SPECIAL 0310 FED COM 137H
SECTION 3 TWP 21-S RGE 32-E SURVEY N.M.P.M.
COUNTY LEA STATE NM
DESCRIPTION 400' FNL & 489' FEL

DISTANCE & DIRECTION
FROM INT. OF NM-18/S DAL PASO ST. & US-62 WE MARLAND ST. GO WEST ON US-62 WE MARLAND ST ±37.1 MILES, THENCE SOUTHEAST (LEFT) ON NM-176 E ±4.9 MILES, THENCE SOUTH (RIGHT) ON A LEASE RD ±0.3 MILE, THENCE WEST (RIGHT) ON A LEASE RD ±1.3 MILES, THENCE SOUTH (LEFT) ON A PROPOSED RD. ±120 FEET TO A POINT ±338 FEET NORTHEAST OF THE LOCATION.

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Table with 2 columns: Point Name and Coordinates. Includes SURFACE LOCATION (SHL), KICK OFF POINT (KOP), FIRST PERFORATION POINT (FPP), BLM PERF. POINT (BPP1-4), and LAST PERFORATION POINT (LPP) BOTTOM HOLE LOCATION (BHL).



Angel M. Baeza, P.S. No. 25116

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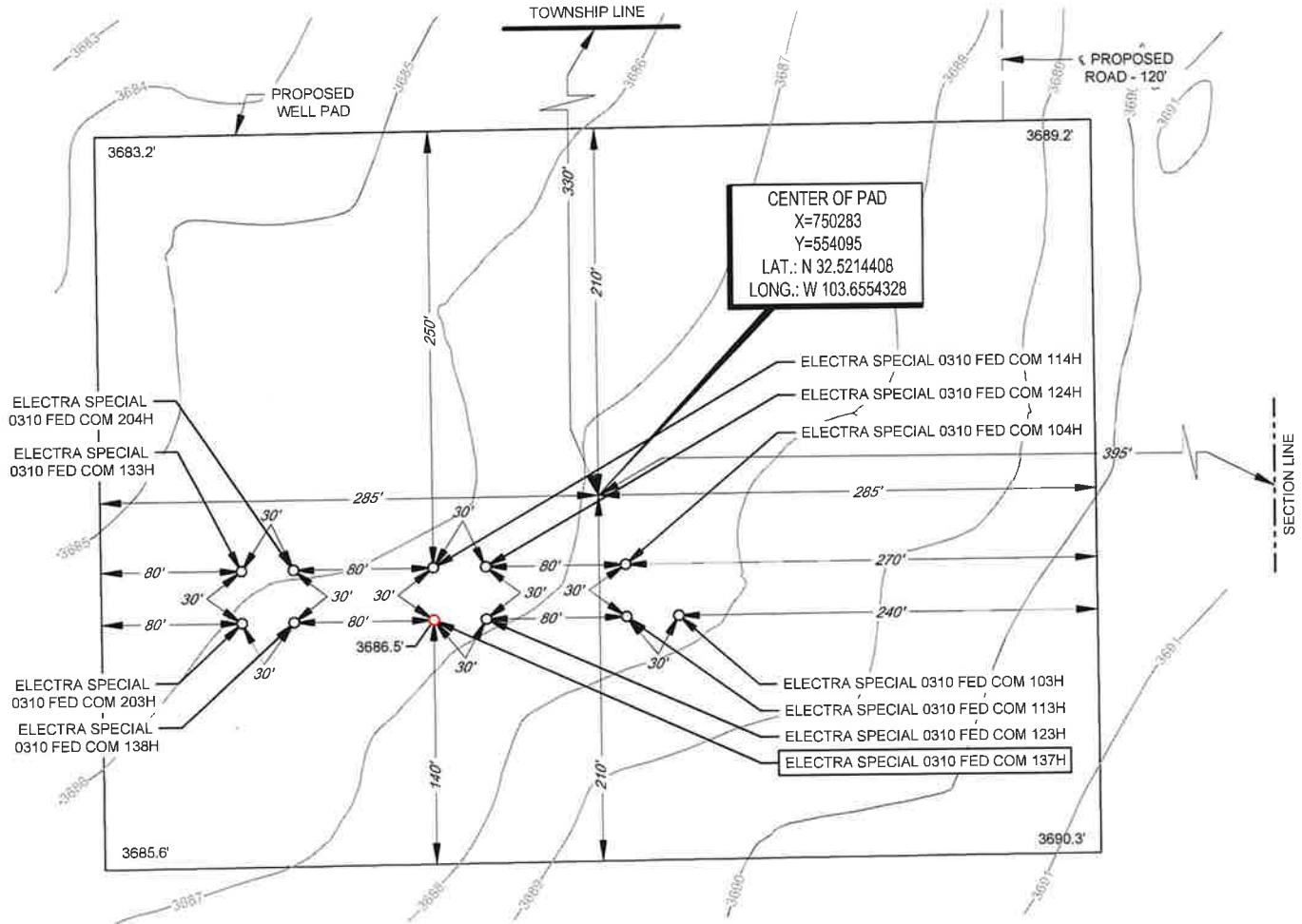


LEGEND

- TOWNSHIP/RANGE LINE
- SECTION LINE
- PROPOSED ROAD

DETAIL VIEW
SCALE: 1" = 100'

SECTION 3, TOWNSHIP 21-S, RANGE 32-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: ELECTRA SPECIAL 0310 FED COM 137H
 137H LATITUDE N 32.5212493 137H LONGITUDE W 103.6557380

CENTER OF PAD IS 330' FNL & 395' FEL



Angel M. Baeza, P.S. No. 25116



SCALE: 1" = 100'

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET. ELEVATIONS USED ARE NAVD88, OBTAINED THROUGH AN OPUS SOLUTION.

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ORIGINAL DOCUMENT SIZE: 8.5" X 11"



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C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024 Submittal Type: <input type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled
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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name WL-025 G-06 S213215A; Bone Sorrah (97921)
Property Code	Property Name ELECTRA SPECIAL 0310 FED COM	Well Number 138H
OGRID No 228937	Operator Name MATADOR PRODUCTION COMPANY	Ground Level Elevation 3686'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
1	3	21-S	32-E	-	400' N	570' E	N 32.5212482	W 103.6560004	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
P	10	21-S	32-E	-	110' S	330' E	N 32.4864202	W 103.6550947	LEA

Dedicated Acres 799.19	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidated Code
Order Numbers			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
1	3	21-S	32-E	-	50' N	330' E	N 32.5222106	W 103.6552306	LEA


First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
1	3	21-S	32-E	-	100' N	330' E	N 32.5220731	W 103.6552301	LEA

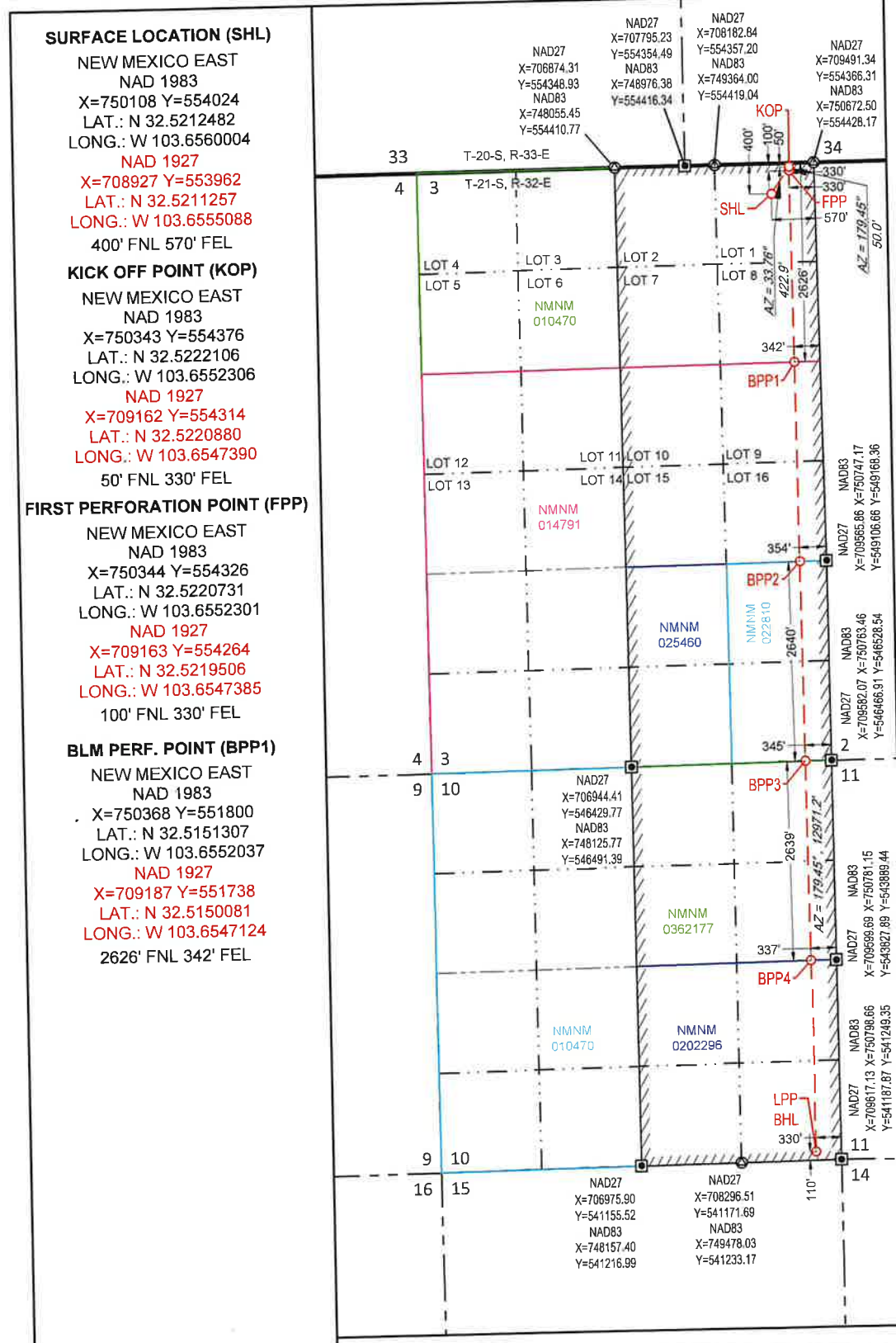
Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
P	10	21-S	32-E	-	110' S	330' E	N 32.4864202	W 103.6550947	LEA

Unitized Area or Area of Uniform Interest	Spacing Unity Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation
---	---	------------------------

<p>OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p><i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i></p>	<p>SURVEYORS CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of a duly surveyed and approved by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <div style="text-align: center;">  </div>
Signature _____ Date _____	Signature and Seal of Professional Surveyor _____ Date _____
Print Name _____	Certificate Number _____ Date of Survey 03/18/2024
E-mail Address _____	

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024 Submittal Type: <input type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled
Property Name and Well Number ELECTRA SPECIAL 0310 FED COM 138H		



BLM PERF. POINT (BPP2)
 NEW MEXICO EAST
 NAD 1983
 X=750393 Y=549164
 LAT.: N 32.5077842
 LONG.: W 103.6551762
 NAD 1927
 X=709212 Y=549102
 LAT.: N 32.5077616
 LONG.: W 103.6546852
 2640' FSL 354' FEL

BLM PERF. POINT (BPP3)
 NEW MEXICO EAST
 NAD 1983
 X=750418 Y=546524
 LAT.: N 32.5006268
 LONG.: W 103.6551487
 NAD 1927
 X=709237 Y=546462
 LAT.: N 32.5005042
 LONG.: W 103.6546579
 0' FNL 345' FEL

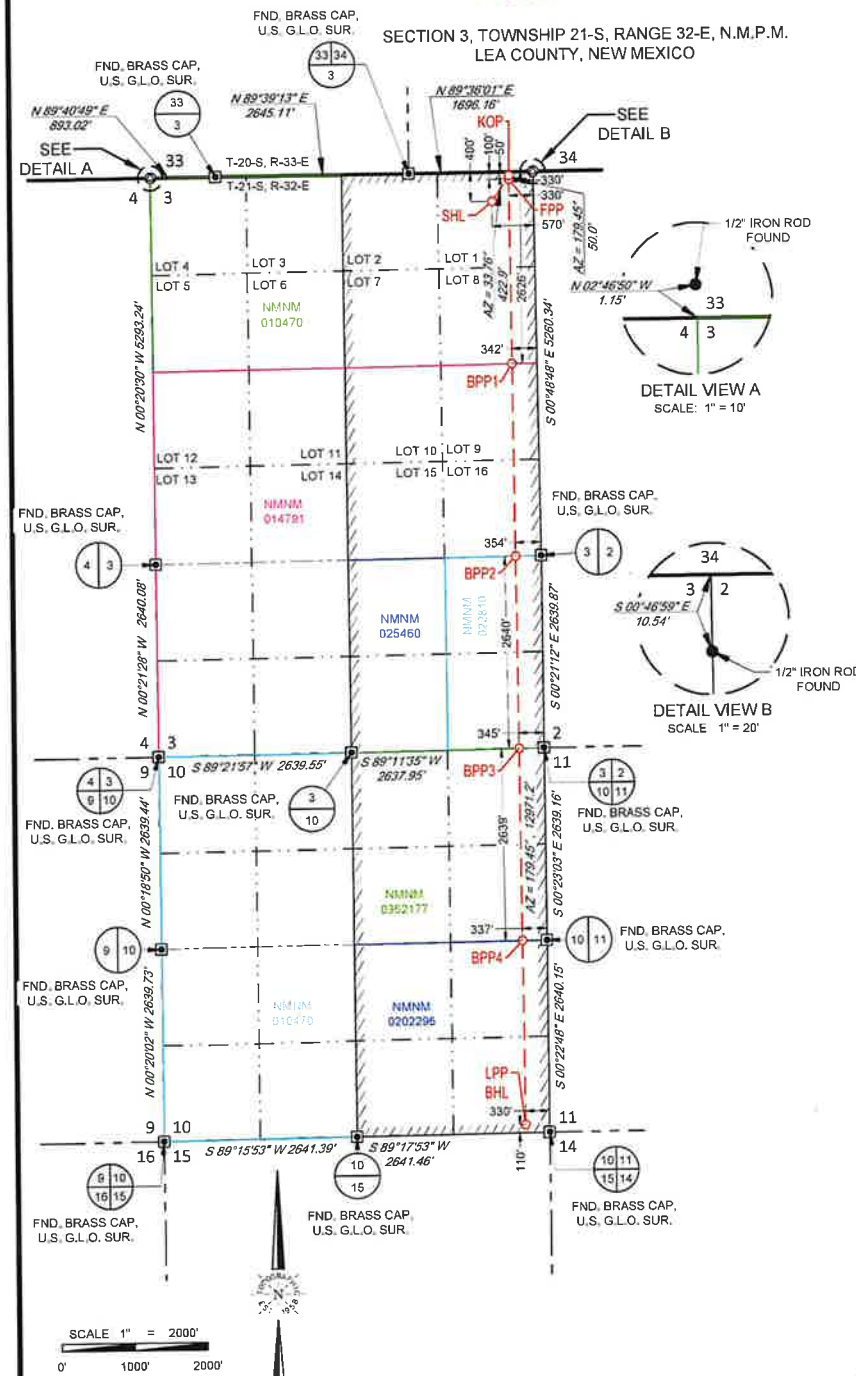
BLM PERF. POINT (BPP4)
 NEW MEXICO EAST
 NAD 1983
 X=750444 Y=543885
 LAT.: N 32.4933742
 LONG.: W 103.6551211
 NAD 1927
 X=709262 Y=543824
 LAT.: N 32.4932516
 LONG.: W 103.6546306
 2639' FNL 337' FEL

**LAST PERFORATION POINT (LPP)
 BOTTOM HOLE LOCATION (BHL)**
 NEW MEXICO EAST
 NAD 1983
 X=750468 Y=541355
 LAT.: N 32.4864202
 LONG.: W 103.6550947
 NAD 1927
 X=709286 Y=541294
 LAT.: N 32.4862975
 LONG.: W 103.6546044
 110' FSL 330' FEL

SURVEYORS CERTIFICATION
 I hereby certify that the well location shown on this plot was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
 03/18/2024

Date of Survey
 Signature and Seal of Professional Surveyor:





NEW MEXICO EAST NAD 1983
SURFACE LOCATION (SHL)
NEW MEXICO EAST NAD 1983 X=750108 Y=554024 LAT.: N 32.5212482 LONG.: W 103.6560004 400' FNL 570' FEL
KICK OFF POINT (KOP)
NEW MEXICO EAST NAD 1983 X=750343 Y=554376 LAT.: N 32.5222106 LONG.: W 103.6552306 50' FNL 330' FEL
FIRST PERFORATION POINT (FPP)
NEW MEXICO EAST NAD 1983 X=750344 Y=554326 LAT.: N 32.5220731 LONG.: W 103.6552301 100' FNL 330' FEL
BLM PERF. POINT (BPP1)
NEW MEXICO EAST NAD 1983 X=750368 Y=551800 LAT.: N 32.5151307 LONG.: W 103.6552037 2626' FNL 342' FEL
BLM PERF. POINT (BPP2)
NEW MEXICO EAST NAD 1983 X=750393 Y=549164 LAT.: N 32.5078842 LONG.: W 103.6551762 2640' FSL 354' FEL
BLM PERF. POINT (BPP3)
NEW MEXICO EAST NAD 1983 X=750418 Y=546524 LAT.: N 32.5006268 LONG.: W 103.6551487 0' FNL 345' FEL
BLM PERF. POINT (BPP4)
NEW MEXICO EAST NAD 1983 X=750444 Y=543885 LAT.: N 32.4933742 LONG.: W 103.6551211 2639' FNL 337' FEL
LAST PERFORATION POINT (LPP)
BOTTOM HOLE LOCATION (BHL)
NEW MEXICO EAST NAD 1983 X=750468 Y=541355 LAT.: N 32.4864202 LONG.: W 103.6550947 110' FSL 330' FEL

LEASE NAME & WELL NO.: ELECTRA SPECIAL 0310 FED COM 138H

SECTION 3 TWP 21-S RGE 32-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM
 DESCRIPTION 400' FNL & 570' FEL

DISTANCE & DIRECTION
 FROM INT. OF NM-18/S DAL PASO ST. & US-62 W/E MARLAND ST. GO WEST ON US-62 W/E MARLAND ST ±37.1 MILES, THENCE SOUTHEAST (LEFT) ON NM-176 E ±4.9 MILES, THENCE SOUTH (RIGHT) ON A LEASE RD ±0.3 MILE, THENCE WEST (RIGHT) ON A LEASE RD ±1.3 MILES, THENCE SOUTH (LEFT) ON A PROPOSED RD. ±120 FEET TO A POINT ±496 FEET NORTHEAST OF THE LOCATION.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET
 THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY MATADOR PRODUCTION COMPANY. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.
 AS OF THE DATE OF SURVEY, ALL ABOVE GROUND APPURTENANCES WITHIN 300' OF THE STAKED LOCATION ARE SHOWN HEREON.



Angel M. Baeza, P.S. No. 25116

TOPOGRAPHIC
 LOYALTY INNOVATION LEGACY
 481 WINSBOTT ROAD, Ste. 200 • BENBROOK, TEXAS 76126
 TELEPHONE: (817) 744-7512 • FAX: (817) 744-7564
 2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
 TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX: (432) 682-1743
 WWW.TOPOGRAPHIC.COM

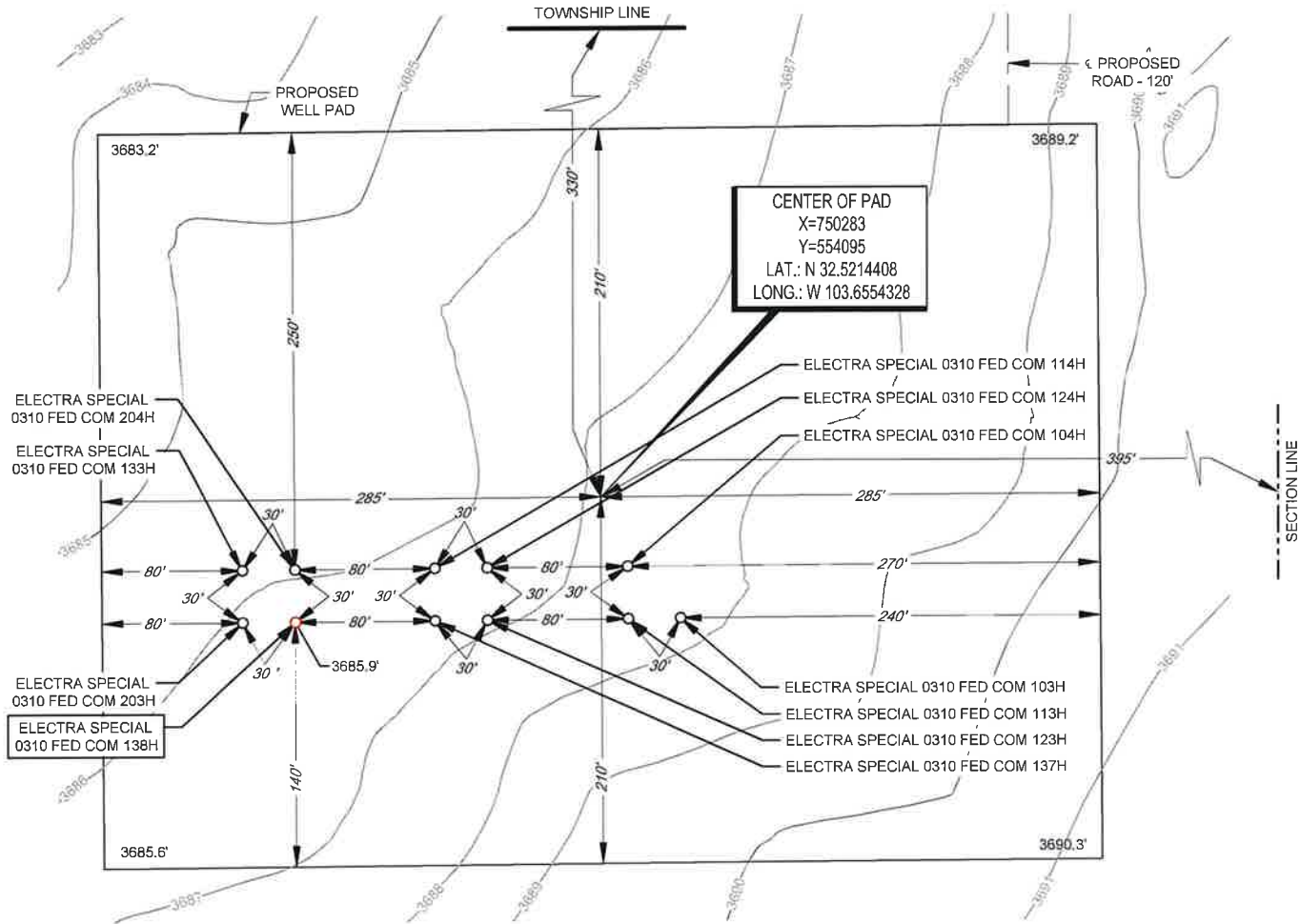


LEGEND

- TOWNSHIP/RANGE LINE
- SECTION LINE
- PROPOSED ROAD

DETAIL VIEW
SCALE: 1" = 100'

SECTION 3, TOWNSHIP 21-S, RANGE 32-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: ELECTRA SPECIAL 0310 FED COM 138H
 138H LATITUDE N 32.5212482 138H LONGITUDE W 103.6560004

CENTER OF PAD IS 330' FNL & 395' FEL



Angel M. Baeza, P.S. No. 25116



SCALE: 1" = 100'
 0' 50' 100'

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET. ELEVATIONS USED ARE NAVD88, OBTAINED THROUGH AN OPUS SOLUTION.

THIS PROPOSED PAD SITE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY MATADOR PRODUCTION COMPANY. ONLY THE DATA SHOWN ABOVE IS BEING CERTIFIED TO, ALL OTHER INFORMATION WAS INTENTIONALLY OMITTED. THIS PLAT IS ONLY INTENDED TO BE USED FOR A PERMIT AND IS NOT A BOUNDARY SURVEY. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ORIGINAL DOCUMENT SIZE: 8.5" X 11"



481 WINSBROOK ROAD, Ste. 200 • BENBROOK, TEXAS 76126
 TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
 2803 NORTH BIG SPRING • MIDLAND, TEXAS 79705
 TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
 WWW.TOPOGRAPHIC.COM

Exhibit A-3

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A-3
Submitted by: Matador Production Company
Hearing Date: January 9, 2025
Case No. 25035**

Electra Special Unit Outline and Tract Map

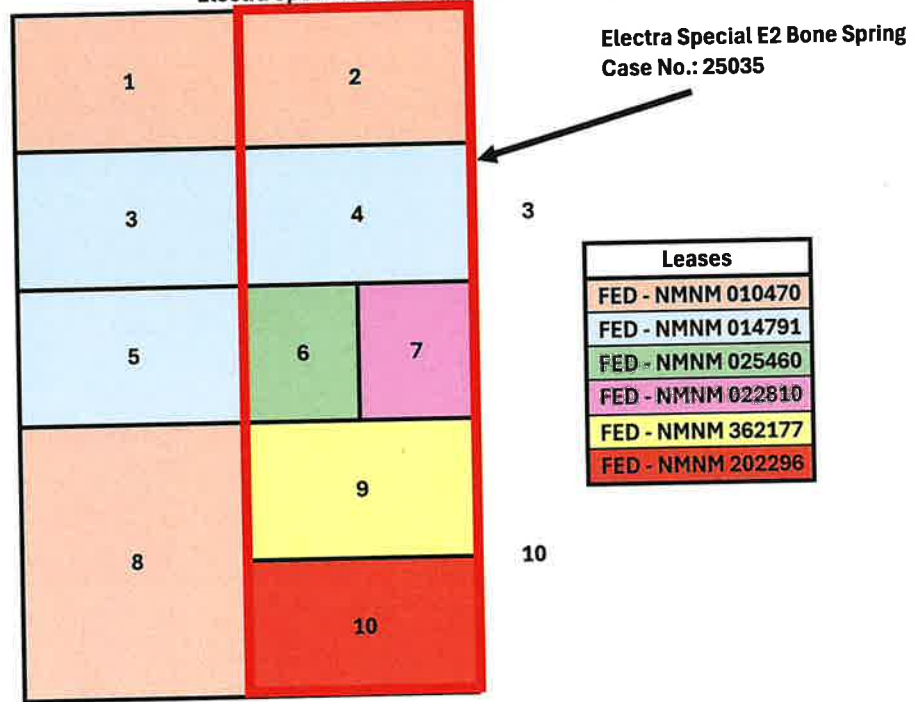


Exhibit A-4

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A-4
Submitted by: Matador Production Company
Hearing Date: January 9, 2025
Case No. 25035**

E2 Bone Spring Electra Special
MRC Permian **41.562888%**
Compulsary Pool **58.437112%**

Owner	Description	Tract	Interest
Northern Oil and Gas, Inc	WI	2	4.236234%
XTO Holdings, LLC	WI	4	4.150202%
Chevron U.S.A. Inc.	WI	7	10.010135%
Cimarex Energy Co.	WI	9, 10	39.239730%
Paloma Permian, LLC	WI	9, 10	0.800811%
Joanne B. Wolf	ORRI		
Ventura County Community Foundation	ORRI		
Nordman Investment LLC	ORRI		
Helen M. Cooluris, Trustee of the Helen M. Cooluris Trust dated March 10, 1982	ORRI		
Ann C. Cooluris, Trustee of the Ann C. Cooluris Trust dated March 10, 1982	ORRI		
Gregory R. Smith	ORRI		
Mark Edward Smith	ORRI		
Harry E. Nicholls et ux, Carolyn D. Nicholls	ORRI		
Arthur R. Troell et ux, Patricia A. Troell	ORRI		
Teckla Oil Co., LLC	ORRI		
Bruce M. Mekjian, Patricia J. Fischer and Robert M. Mekjian, Trustees of the M. & F. Mekjian Trust dated June 10, 1986	ORRI		
Ernest A. Mekjian and Gloria J. Mekjian, Trustees of the E. and G. Mekjian Trust dated December 1, 1992	ORRI		
R.S. Malkasian and Anita Malkasian, Trustees of the R.S. and Anita Malkasian Trust dated December 9, 1999	ORRI		
Arline Malkasian, Trustee of the Arline Malkasian Trust dated December 5, 2003	ORRI		
Metis Lea, LLC	ORRI		
Kay W. Beck	ORRI		
Anne M. Waddill	ORRI		
Merrion Oil & Gas Corporation	ORRI		
Harvard Petroleum Co., LLC	ORRI		
Horton Royalty, LP	ORRI		
John & Theresa Hillman Family Properties, LP	ORRI		
Covey Energy Partners, LLC	ORRI		
DSD Energy Partners, LLC	ORRI		
Foundation Minerals, LLC	ORRI		
Post Oak Mavros II, LLC	ORRI		
Sortida Resources, LLC	ORRI		
Oak Valley Mineral and Land, LP	ORRI		
BMT I BPEOR NM, LLC	ORRI		
BMT II BPEOR NM, LLC	ORRI		
SRBI I BPEOR NM, LLC	ORRI		
SRBI II BPEOR NM, LLC	ORRI		
32 Mineral I BPEOR NM, LLC	ORRI		
32 Mineral II BPEOR NM, LLC	ORRI		
Thru Line BPEOR NM, LLC	ORRI		
Capital Partnership II BPEOR NM, LLC	ORRI		
ACB BPEOR NM, LLC	ORRI		
CMB BPEOR NM, LLC	ORRI		
MLB BPEOR NM, LLC	ORRI		
TRB BPEOR NM, LLC	ORRI		
Chevron U.S.A. Inc.	Record Title	7	
XTO Holdings, LLC	Record Title	6, 9	

Exhibit A-5

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A-5
Submitted by: Matador Production Company
Hearing Date: January 9, 2025
Case No. 25035**

Matador Production Company

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

Hawks Holder
Senior Landman

August 8, 2024

VIA CERTIFIED RETURN RECEIPT MAIL

Black Mountain Operating, LLC
425 Houston Street, Suite 400
Fort Worth, TX 76102

Re: Electra Special 0310 Fed Com #101H, #102H, #103H, #104H, #111H, #112H, #113H, #114H, #121H, #122H, #123H, #124H, #131H, #132H, #133H, #202H, #203H, #204H, #241H, #242H, #243H & #244H (the "Wells")
Participation Proposal
Sections 3 & 10, Township 21 South, Range 32 East
Lea County, New Mexico

Dear Sir/Madam:

MRC Permian Company ("MRC") proposes the drilling of Matador Production Company's Electra Special 0310 Fed Com #101H, Electra Special 0310 Fed Com #102H, Electra Special 0310 Fed Com #103H, Electra Special 0310 Fed Com #104H, Electra Special 0310 Fed Com #111H, Electra Special 0310 Fed Com #112H, Electra Special 0310 Fed Com #113H, Electra Special 0310 Fed Com #114H, Electra Special 0310 Fed Com #121H, Electra Special 0310 Fed Com #122H, Electra Special 0310 Fed Com #123H, Electra Special 0310 Fed Com #124H, Electra Special 0310 Fed Com #131H, Electra Special 0310 Fed Com #132H, Electra Special 0310 Fed Com #133H, Electra Special 0310 Fed Com #202H, Electra Special 0310 Fed Com #203H, Electra Special 0310 Fed Com #204H, Electra Special 0310 Fed Com #241H, Electra Special 0310 Fed Com #242H, Electra Special 0310 Fed Com #243H & Electra Special 0310 Fed Com #244H wells, located in Sections 3 & 10, Township 21 South, Range 32 East, Lea 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 twenty two (22) enclosed Authority for Expenditures ("AFE") dated July 26, 2024.
- **Electra Special 0310 Fed Com #101H:** to be drilled from a legal location with a proposed surface hole location located at 1,609' FWL and 520' FNL of Section 3-21S-32E, a proposed first take point located at 660' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 660' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 9,050'TVD) to a Measured Depth of approximately 21,892'.

- **Electra Special 0310 Fed Com #102H:** to be drilled from a legal location with a proposed surface hole location located at 1,609' FWL and 550' FNL of Section 3-21S-32E, a proposed first take point located at 1,980' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,980' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 9,050'TVD) to a Measured Depth of approximately 21,892'.
- **Electra Special 0310 Fed Com #103H:** to be drilled from a legal location with a proposed surface hole location located 350' FEL and 400' FNL of Section 3-21S-32E, a proposed first take point located at 1,980' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,980' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 9,050'TVD) to a Measured Depth of approximately 21,892'.
- **Electra Special 0310 Fed Com #104H:** to be drilled from a legal location with a proposed surface hole location located 380' FEL and 370' FNL of Section 3-21S-32E, a proposed first take point located at 660' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 660' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 9,050'TVD) to a Measured Depth of approximately 21,892'.
- **Electra Special 0310 Fed Com #111H:** to be drilled from a legal location with a proposed surface hole location located at 1,499' FWL and 550' FNL of Section 3-21S-32E, a proposed first take point located at 660' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 660' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 9,650'TVD) to a Measured Depth of approximately 22,492'.
- **Electra Special 0310 Fed Com #112H:** to be drilled from a legal location with a proposed surface hole location located at 1,529' FWL and 520' FNL of Section 3-21S-32E, a proposed first take point located at 1,980' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,980' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 9,650'TVD) to a Measured Depth of approximately 22,492'.
- **Electra Special 0310 Fed Com #113H:** to be drilled from a legal location with a proposed surface hole location located 380' FEL and 400' FNL of Section 3-21S-32E, a proposed first take point located at 1,980' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,980' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 9,650'TVD) to a Measured Depth of approximately 22,492'.
- **Electra Special 0310 Fed Com #114H:** to be drilled from a legal location with a proposed surface hole location located 490' FEL and 370' FNL of Section 3-21S-32E, a proposed first take point located at 660' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 660' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 9,650'TVD) to a Measured Depth of approximately 22,492'.

- **Electra Special 0310 Fed Com #121H:** to be drilled from a legal location with a proposed surface hole location located at 1,499' FWL and 520' FNL of Section 3-21S-32E, a proposed first take point located at 660' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 660' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 10,550'TVD) to a Measured Depth of approximately 23,392'.
- **Electra Special 0310 Fed Com #122H:** to be drilled from a legal location with a proposed surface hole location located at 1,529' FWL and 550' FNL of Section 3-21S-32E, a proposed first take point located at 1,980' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,980' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 10,550'TVD) to a Measured Depth of approximately 23,392'.
- **Electra Special 0310 Fed Com #123H:** to be drilled from a legal location with a proposed surface hole location located 460' FEL and 400' FNL of Section 3-21S-32E, a proposed first take point located at 1,980' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,980' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 10,550'TVD) to a Measured Depth of approximately 23,392'.
- **Electra Special 0310 Fed Com #124H:** to be drilled from a legal location with a proposed surface hole location located 460' FEL and 370' FNL of Section 3-21S-32E, a proposed first take point located at 660' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 660' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 10,550'TVD) to a Measured Depth of approximately 23,392'.
- **Electra Special 0310 Fed Com #131H:** to be drilled from a legal location with a proposed surface hole location located at 1,389' FWL and 520' FNL of Section 3-21S-32E, a proposed first take point located at 331' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 331' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 11,480'TVD) to a Measured Depth of approximately 24,322'.
- **Electra Special 0310 Fed Com #132H:** to be drilled from a legal location with a proposed surface hole location located at 1,419' FWL and 520' FNL of Section 3-21S-32E, a proposed first take point located at 2,178' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 2,178' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 11,480'TVD) to a Measured Depth of approximately 24,322'.
- **Electra Special 0310 Fed Com #133H:** to be drilled from a legal location with a proposed surface hole location located 600' FEL and 370' FNL of Section 3-21S-32E, a proposed first take point located at 1,254' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,254' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 11,480'TVD) to a Measured Depth of approximately 24,322'.

- **Electra Special 0310 Fed Com #202H:** to be drilled from a legal location with a proposed surface hole location located at 1,419' FWL and 550' FNL of Section 3-21S-32E, a proposed first take point located at 1,254' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,254' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~ 11,570'TVD) to a Measured Depth of approximately 24,412'.
- **Electra Special 0310 Fed Com #203H:** to be drilled from a legal location with a proposed surface hole location located 600' FEL and 400' FNL of Section 3-21S-32E, a proposed first take point located at 2,178' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 2,178' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~ 11,570'TVD) to a Measured Depth of approximately 24,412'.
- **Electra Special 0310 Fed Com #204H:** to be drilled from a legal location with a proposed surface hole location located 570' FEL and 370' FNL of Section 3-21S-32E, a proposed first take point located at 330' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 330' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~ 11,570'TVD) to a Measured Depth of approximately 24,412'.
- **Electra Special 0310 Fed Com #241H:** to be drilled from a legal location with a proposed surface hole location located at 1,419' FWL and 550' FNL of Section 3-21S-32E, a proposed first take point located at 1,254' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,254' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~ 12,350'TVD) to a Measured Depth of approximately 25,192'.
- **Electra Special 0310 Fed Com #242H:** to be drilled from a legal location with a proposed surface hole location located at 1,419' FWL and 550' FNL of Section 3-21S-32E, a proposed first take point located at 1,254' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,254' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~ 12,350'TVD) to a Measured Depth of approximately 25,192'.
- **Electra Special 0310 Fed Com #243H:** to be drilled from a legal location with a proposed surface hole location located 600' FEL and 400' FNL of Section 3-21S-32E, a proposed first take point located at 2,178' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 2,178' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~ 12,350'TVD) to a Measured Depth of approximately 25,192'.
- **Electra Special 0310 Fed Com #244H:** to be drilled from a legal location with a proposed surface hole location located 570' FEL and 370' FNL of Section 3-21S-32E, a proposed first take point located at 330' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 330' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~ 12,350'TVD) to a Measured Depth of approximately 25,192'.

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 is enclosed for your review. The proposed Operating Agreement dated August 1, 2024, by and between Matador Production Company, as Operator and MRC Permian Company et al as Non-Operators, covers certain depths in All of Sections 3 & 10, Township 21 South, Range 32 East, Lea County, New Mexico, and has the following general provisions:

- 100/300/300 Non-consenting penalty
- \$10,000/\$1,000 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

Black Mountain Operating, LLC hereby elects to:

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #101H** well.

_____ Not to participate in the **Electra Special 0310 Fed Com #101H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #102H** well.

_____ Not to participate in the **Electra Special 0310 Fed Com #102H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #103H** well.

_____ Not to participate in the **Electra Special 0310 Fed Com #103H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #104H** well.

_____ Not to participate in the **Electra Special 0310 Fed Com #104H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #111H** well.

_____ Not to participate in the **Electra Special 0310 Fed Com #111H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #112H** well.

_____ Not to participate in the **Electra Special 0310 Fed Com #112H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #113H** well.

_____ Not to participate in the **Electra Special 0310 Fed Com #113H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #114H** well.

_____ Not to participate in the **Electra Special 0310 Fed Com #114H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #121H** well.

_____ Not to participate in the **Electra Special 0310 Fed Com #121H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #122H** well.

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_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #124H** well.

_____ Not to participate in the **Electra Special 0310 Fed Com #124H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #131H** well.

_____ Not to participate in the **Electra Special 0310 Fed Com #131H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #132H** well.
 _____ Not to participate in the **Electra Special 0310 Fed Com #132H**

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 _____ Not to participate in the **Electra Special 0310 Fed Com #133H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #202H** well.
 _____ Not to participate in the **Electra Special 0310 Fed Com #202H**

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 _____ Not to participate in the **Electra Special 0310 Fed Com #203H**

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 _____ Not to participate in the **Electra Special 0310 Fed Com #204H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #241H** well.
 _____ Not to participate in the **Electra Special 0310 Fed Com #241H**

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 _____ Not to participate in the **Electra Special 0310 Fed Com #244H**

Black Mountain Operating, LLC

By: _____

Title: _____

Date: _____

Contact Number: _____

Matador Production Company

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

Hawks Holder
Senior Landman

November 25, 2024

VIA CERTIFIED RETURN RECEIPT MAIL

Northern Oil & Gas, Inc.
4350 Baker Rd., Suite 400
Minnetonka, MN 55343

Re: Electra Special 0310 Fed Com #101H, #102H, #103H, #104H, #111H, #112H, #113H, #114H, #121H, #122H, #123H, #124H, #131H, #132H, #133H, #135H, #137H, #138H, #202H, #203H, #204H, #241H, #242H, #243H & #244H (the "Wells")
Participation Proposal
Sections 3 & 10, Township 21 South, Range 32 East
Lea County, New Mexico

Dear Sir/Madam:

MRC Permian Company ("MRC") proposes the drilling of Matador Production Company's Electra Special 0310 Fed Com #101H, Electra Special 0310 Fed Com #102H, Electra Special 0310 Fed Com #103H, Electra Special 0310 Fed Com #104H, Electra Special 0310 Fed Com #111H, Electra Special 0310 Fed Com #112H, Electra Special 0310 Fed Com #113H, Electra Special 0310 Fed Com #114H, Electra Special 0310 Fed Com #121H, Electra Special 0310 Fed Com #122H, Electra Special 0310 Fed Com #123H, Electra Special 0310 Fed Com #124H, Electra Special 0310 Fed Com #131H, Electra Special 0310 Fed Com #132H, Electra Special 0310 Fed Com #133H, Electra Special 0310 Fed Com #135H, Electra Special 0310 Fed Com #137H, Electra Special 0310 Fed Com #138H, Electra Special 0310 Fed Com #202H, Electra Special 0310 Fed Com #203H, Electra Special 0310 Fed Com #204H, Electra Special 0310 Fed Com #241H, Electra Special 0310 Fed Com #242H, Electra Special 0310 Fed Com #243H & Electra Special 0310 Fed Com #244H wells, located in Sections 3 & 10, Township 21 South, Range 32 East, Lea 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 twenty five (25) enclosed Authority for Expenditures ("AFE") dated July 26, 2024 and September 12, 2024.
- **Electra Special 0310 Fed Com #101H:** to be drilled from a legal location with a proposed surface hole location located at 1,609' FWL and 520' FNL of Section 3-21S-32E, a proposed first take point located at 660' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 660' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 9,050'TVD) to a Measured Depth of approximately 21,892'.

- **Electra Special 0310 Fed Com #102H:** to be drilled from a legal location with a proposed surface hole location located at 1,609' FWL and 550' FNL of Section 3-21S-32E, a proposed first take point located at 1,980' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,980' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 9,050'TVD) to a Measured Depth of approximately 21,892'.
- **Electra Special 0310 Fed Com #103H:** to be drilled from a legal location with a proposed surface hole location located 350' FEL and 400' FNL of Section 3-21S-32E, a proposed first take point located at 1,980' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,980' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 9,050'TVD) to a Measured Depth of approximately 21,892'.
- **Electra Special 0310 Fed Com #104H:** to be drilled from a legal location with a proposed surface hole location located 380' FEL and 370' FNL of Section 3-21S-32E, a proposed first take point located at 660' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 660' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 9,050'TVD) to a Measured Depth of approximately 21,892'.
- **Electra Special 0310 Fed Com #111H:** to be drilled from a legal location with a proposed surface hole location located at 1,499' FWL and 550' FNL of Section 3-21S-32E, a proposed first take point located at 660' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 660' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 9,650'TVD) to a Measured Depth of approximately 22,492'.
- **Electra Special 0310 Fed Com #112H:** to be drilled from a legal location with a proposed surface hole location located at 1,529' FWL and 520' FNL of Section 3-21S-32E, a proposed first take point located at 1,980' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,980' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 9,650'TVD) to a Measured Depth of approximately 22,492'.
- **Electra Special 0310 Fed Com #113H:** to be drilled from a legal location with a proposed surface hole location located 380' FEL and 400' FNL of Section 3-21S-32E, a proposed first take point located at 1,980' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,980' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 9,650'TVD) to a Measured Depth of approximately 22,492'.
- **Electra Special 0310 Fed Com #114H:** to be drilled from a legal location with a proposed surface hole location located 490' FEL and 370' FNL of Section 3-21S-32E, a proposed first take point located at 660' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 660' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 9,650'TVD) to a Measured Depth of approximately 22,492'.

- **Electra Special 0310 Fed Com #121H:** to be drilled from a legal location with a proposed surface hole location located at 1,499' FWL and 520' FNL of Section 3-21S-32E, a proposed first take point located at 660' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 660' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 10,550'TVD) to a Measured Depth of approximately 23,392'.
- **Electra Special 0310 Fed Com #122H:** to be drilled from a legal location with a proposed surface hole location located at 1,529' FWL and 550' FNL of Section 3-21S-32E, a proposed first take point located at 1,980' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,980' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 10,550'TVD) to a Measured Depth of approximately 23,392'.
- **Electra Special 0310 Fed Com #123H:** to be drilled from a legal location with a proposed surface hole location located 460' FEL and 400' FNL of Section 3-21S-32E, a proposed first take point located at 1,980' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,980' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 10,550'TVD) to a Measured Depth of approximately 23,392'.
- **Electra Special 0310 Fed Com #124H:** to be drilled from a legal location with a proposed surface hole location located 460' FEL and 370' FNL of Section 3-21S-32E, a proposed first take point located at 660' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 660' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 10,550'TVD) to a Measured Depth of approximately 23,392'.
- **Electra Special 0310 Fed Com #131H:** to be drilled from a legal location with a proposed surface hole location located at 1,389' FWL and 520' FNL of Section 3-21S-32E, a proposed first take point located at 331' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 331' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 11,480'TVD) to a Measured Depth of approximately 24,322'.
- **Electra Special 0310 Fed Com #132H:** to be drilled from a legal location with a proposed surface hole location located at 1,419' FWL and 520' FNL of Section 3-21S-32E, a proposed first take point located at 2,178' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 2,178' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 11,480'TVD) to a Measured Depth of approximately 24,322'.
- **Electra Special 0310 Fed Com #133H:** to be drilled from a legal location with a proposed surface hole location located 600' FEL and 370' FNL of Section 3-21S-32E, a proposed first take point located at 1,254' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,254' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 11,480'TVD) to a Measured Depth of approximately 24,322'.

- **Electra Special 0310 Fed Com #135H:** to be drilled from a legal location with a proposed surface hole location located at 1,389' FWL and 550' FNL of Section 3-21S-32E, a proposed first take point located at 1,254' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,254' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 11,150'TVD) to a Measured Depth of approximately 23,992'.
- **Electra Special 0310 Fed Com #137H:** to be drilled from a legal location with a proposed surface hole location located 489' FEL and 400' FNL of Section 3-21S-32E, a proposed first take point located at 2,178' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 2,178' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 11,150'TVD) to a Measured Depth of approximately 23,992'.
- **Electra Special 0310 Fed Com #138H:** to be drilled from a legal location with a proposed surface hole location located 570' FEL and 400' FNL of Section 3-21S-32E, a proposed first take point located at 330' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 330' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 11,150'TVD) to a Measured Depth of approximately 23,992'.
- **Electra Special 0310 Fed Com #202H:** to be drilled from a legal location with a proposed surface hole location located at 1,419' FWL and 550' FNL of Section 3-21S-32E, a proposed first take point located at 1,254' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,254' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~ 11,570'TVD) to a Measured Depth of approximately 24,412'.
- **Electra Special 0310 Fed Com #203H:** to be drilled from a legal location with a proposed surface hole location located 600' FEL and 400' FNL of Section 3-21S-32E, a proposed first take point located at 2,178' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 2,178' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~ 11,570'TVD) to a Measured Depth of approximately 24,412'.
- **Electra Special 0310 Fed Com #204H:** to be drilled from a legal location with a proposed surface hole location located 570' FEL and 370' FNL of Section 3-21S-32E, a proposed first take point located at 330' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 330' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~ 11,570'TVD) to a Measured Depth of approximately 24,412'.
- **Electra Special 0310 Fed Com #241H:** to be drilled from a legal location with a proposed surface hole location located at 1,419' FWL and 550' FNL of Section 3-21S-32E, a proposed first take point located at 1,254' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,254' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~ 12,350'TVD) to a Measured Depth of approximately 25,192'.

- **Electra Special 0310 Fed Com #242H:** to be drilled from a legal location with a proposed surface hole location located at 1,419' FWL and 550' FNL of Section 3-21S-32E, a proposed first take point located at 1,254' FWL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 1,254' FWL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~ 12,350'TVD) to a Measured Depth of approximately 25,192'.
- **Electra Special 0310 Fed Com #243H:** to be drilled from a legal location with a proposed surface hole location located 600' FEL and 400' FNL of Section 3-21S-32E, a proposed first take point located at 2,178' FEL and 100' FNL of Section 3-21S-32E and a proposed last take point located at 2,178' FEL and 110' FSL of Section 10-21S-32E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~ 12,350'TVD) to a Measured Depth of approximately 25,192'.
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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 is enclosed for your review. The proposed Operating Agreement dated August 1, 2024, by and between Matador Production Company, as Operator and MRC Permian Company et al as Non-Operators, covers certain depths in All of Sections 3 & 10, Township 21 South, Range 32 East, Lea County, New Mexico, and has the following general provisions:

- 100/300/300 Non-consenting penalty
- \$10,000/\$1,000 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

Northern Oil & Gas, Inc. hereby elects to:

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #101H** well.
_____ Not to participate in the **Electra Special 0310 Fed Com #101H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #102H** well.
_____ Not to participate in the **Electra Special 0310 Fed Com #102H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #103H** well.
_____ Not to participate in the **Electra Special 0310 Fed Com #103H**

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_____ Not to participate in the **Electra Special 0310 Fed Com #135H**

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_____ Not to participate in the **Electra Special 0310 Fed Com #137H**

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_____ Not to participate in the **Electra Special 0310 Fed Com #138H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #202H** well.

_____ Not to participate in the **Electra Special 0310 Fed Com #202H**

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_____ Not to participate in the **Electra Special 0310 Fed Com #203H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #204H** well.

_____ Not to participate in the **Electra Special 0310 Fed Com #204H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #241H** well.

_____ Not to participate in the **Electra Special 0310 Fed Com #241H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #242H** well.

_____ Not to participate in the **Electra Special 0310 Fed Com #242H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #243H** well.

_____ Not to participate in the **Electra Special 0310 Fed Com #243H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Electra Special 0310 Fed Com #244H** well.

_____ Not to participate in the **Electra Special 0310 Fed Com #244H**

Northern Oil & Gas, Inc.

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

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	<u>July 26, 2024</u>	AFE NO.:	
WELL NAME:	<u>Electra Special 0310 Fed Com #123H</u>	FIELD:	
LOCATION:	<u>Sections 03 & 10, T21S-R32E</u>	MD/TVD:	<u>23,392'/10,550'</u>
COUNTY/STATE:	<u>Lee, New Mexico</u>	LATERAL LENGTH:	<u>12,500'</u>
MRC W:			
GEOLOGIC TARGET:	<u>2nd Bone spring</u>		
REMARKS:	<u>Drill, complete and equip a horizontal 2nd Bone spring well</u>		

INTANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Land / Legal / Regulatory	\$ 57,500	\$ -	\$ 10,000	\$ 10,000	\$ 77,500
Location, Surveys & Damages	115,500	13,000	15,000	20,000	163,500
Drilling	948,800	-	-	-	948,800
Cementing & Float Equip	305,000	-	-	-	305,000
Logging / Formation Evaluation	-	8,000	3,000	-	11,000
Flowback - Labor	-	-	51,000	-	51,000
Flowback - Surface Rentals	-	-	118,800	-	118,800
Flowback - Rental Living Quarters	-	-	-	-	-
Mud Logging	78,000	-	-	-	78,000
Mud Circulation System	158,700	-	-	-	158,700
Mud & Chemicals	245,000	65,000	20,000	-	330,000
Mud / Wastewater Disposal	170,000	-	-	1,000	171,000
Freight / Transportation	22,500	35,750	-	-	58,250
Rig Supervision / Engineering	132,000	93,000	4,350	5,400	234,750
Drill Bits	110,000	-	-	-	110,000
Drill Bit Purchase	-	-	-	-	-
Fuel & Power	154,000	433,218	-	-	587,218
Water	55,750	598,625	3,000	1,000	658,375
Drig & Completion Overhead	13,750	-	-	-	13,750
Plugging & Abandonment	-	-	-	-	-
Directional Drilling, Surveys	349,287	-	-	-	349,287
Completion Unit, Swab, CTU	-	170,000	13,500	-	183,500
Perforating, Wireline, Slickline	-	191,788	-	-	191,788
High Pressure Pump Truck	-	117,000	6,000	-	123,000
Stimulation	-	3,162,540	-	-	3,162,540
Stimulation Flowback & Disp	-	15,500	150,000	-	165,500
Insurance	18,713	-	-	-	18,713
Labor	223,500	59,750	50,000	5,000	338,250
Rental - Surface Equipment	135,688	325,130	105,000	5,000	570,818
Rental - Downhole Equipment	231,250	91,000	-	-	322,250
Rental - Living Quarters	53,538	52,705	-	5,000	111,243
Contingency	178,324	170,060	54,965	5,240	408,589
Operations Center	33,193	-	-	-	33,193
TOTAL INTANGIBLES >	3,777,991	5,600,666	604,615	57,840	10,040,312

TANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Surface Casing	\$ 235,900	\$ -	\$ -	\$ -	\$ 235,900
Intermediate Casing	197,521	-	-	-	197,521
Drilling Liner	257,783	-	-	-	257,783
Production Casing	711,629	-	-	-	711,629
Production Liner	-	-	200,000	-	200,000
Tubing	-	-	45,000	-	45,000
Wellhead	131,000	80,708	-	-	211,708
Packers, Liner Hangers	-	-	-	43,115	43,115
Tanks	-	-	-	168,650	168,650
Production Vessels	-	-	-	120,000	120,000
Flow Lines	-	-	-	-	-
Red string	-	-	325,000	-	325,000
Artificial Lift Equipment	-	-	-	22,000	22,000
Compressor	-	-	-	56,000	56,000
Installation Costs	-	-	2,500	10,500	13,000
Surface Pumps	-	-	-	2,000	2,000
Non-controllable Surface	-	-	-	-	-
Non-controllable Downhole	-	-	-	-	-
Downhole Pumps	-	-	-	59,000	59,000
Measurement & Meter Installation	-	-	10,000	-	10,000
Gas Conditioning / Dehydration	-	-	-	132,250	132,250
Interconnecting Facility Piping	-	-	-	-	-
Gathering / Bulk Lines	-	-	-	-	-
Valves, Dumps, Controllers	-	-	-	3,500	3,500
Tank / Facility Containment	-	-	-	15,900	15,900
Flare Stack	-	-	30,000	70,300	100,300
Electrical / Grounding	-	-	4,000	6,500	10,500
Communications / SCADA	-	-	-	34,100	34,100
Instrumentation / Safety	-	-	-	-	-
TOTAL TANGIBLES >	1,533,833	80,706	616,500	743,815	2,974,853
TOTAL COSTS >	5,311,824	5,680,771	1,221,115	801,455	13,015,165

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:		Team Lead - WTXNM	<u>AU</u>
Completions Engineer:			APW
Production Engineer:			

MATADOR RESOURCES COMPANY APPROVAL:

EVP	<u>BE</u>	Chief Geologist	<u>NLF</u>
CFO	<u>BW</u>	COO, EVP Operations	<u>CC</u>
EVP, Reservoir	<u>WTE</u>		

NON OPERATING PARTNER APPROVAL:

Company Name:		Working Interest (%):		Tax ID:	
Signed by:		Date:			
Title:		Approval:	Yes	No (mark one)	

The section has AFE are estimates only and may not be accurate as to the actual cost of the project. The Partner(s) agree(s) to be bound by the AFE as presented to it in a year after the well has been completed, in assessing the AFE. The Partner(s) agree(s) to be bound by the AFE as presented to it in a year after the well has been completed, in assessing the AFE. The Partner(s) agree(s) to be bound by the AFE as presented to it in a year after the well has been completed, in assessing the AFE. The Partner(s) agree(s) to be bound by the AFE as presented to it in a year after the well has been completed, in assessing the AFE. The Partner(s) agree(s) to be bound by the AFE as presented to it in a year after the well has been completed, in assessing the AFE.

MATADOR PRODUCTION COMPANY

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

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	July 26, 2024	AFE NO.:	
WELL NAME:	Electra Special 0310 Fed Com #124H	FIELD:	
LOCATION:	Sections 03 & 10, T21S-R32E	MD/TVD:	23,392/10,550'
COUNTY/STATE:	Lea, New Mexico	LATERAL LENGTH:	12,500'
MRC Wt:			
GEOLOGIC TARGET:	2nd Bone spring		
REMARKS:	Drill, complete and equip a horizontal 2nd Bone spring well		

INTANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Land / Legal / Regulatory	\$ 57,500	\$ -	\$ 10,000	\$ 10,000	\$ 77,500
Location, Surveys & Damages	116,500	13,000	15,000	20,000	163,500
Drilling	988,800	-	-	-	988,800
Cementing & Float Equip	305,000	-	-	-	305,000
Logging / Formation Evaluation	-	8,000	3,000	-	11,000
Flowback - Labor	-	-	51,000	-	51,000
Flowback - Surface Rentals	-	-	118,800	-	118,800
Flowback - Rental Living Quarters	-	-	-	-	-
Mud Logging	28,000	-	-	-	28,000
Mud Circulation System	156,700	-	-	-	156,700
Mud & Chemicals	245,000	65,000	20,000	-	330,000
Mud / Wastewater Disposal	170,000	-	-	1,000	171,000
Freight / Transportation	22,500	35,750	-	-	58,250
Rlg Supervision / Engineering	132,000	93,000	4,350	5,400	234,750
Drill Bits	110,000	-	-	-	110,000
Drill Bit Purchase	164,000	433,218	-	-	597,218
Fuel & Power	55,750	599,625	3,000	1,000	656,375
Water	13,750	-	-	-	13,750
Drig & Completion Overhead	-	-	-	-	-
Plugging & Abandonment	-	-	-	-	349,287
Directional Drilling, Surveys	349,287	-	13,500	-	183,500
Completion Unit, Swab, CTU	-	170,000	-	-	191,788
Perforating, Wireline, Slickline	-	191,788	-	-	123,000
High Pressure Pump Truck	-	117,000	6,000	-	3,162,540
Stimulation	-	3,162,540	-	-	165,500
Stimulation Flowback & Disp	-	15,500	150,000	-	18,713
Insurance	18,713	-	-	-	338,250
Labor	223,500	59,750	50,000	5,000	570,818
Rental - Surface Equipment	135,688	325,130	105,000	5,000	322,280
Rental - Downhole Equipment	231,250	91,000	-	-	111,243
Rental - Living Quarters	53,538	52,705	-	5,000	408,588
Contingency Center	176,324	170,060	54,865	5,240	33,193
Operations Center	33,193	-	-	-	-
TOTAL INTANGIBLES >	3,777,881	5,600,066	804,615	57,640	10,040,312

TANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Surface Casing	\$ 235,500	\$ -	\$ -	\$ -	\$ 235,900
Intermediate Casing	197,521	-	-	-	197,521
Drilling Liner	257,783	-	-	-	257,783
Production Casing	711,629	-	-	-	711,629
Production Liner	-	-	-	-	-
Tubing	-	-	200,000	-	200,000
Wellhead	131,000	-	45,000	-	176,000
Packers, Liner Hangers	-	80,706	-	-	80,706
Tanks	-	-	-	43,115	43,115
Production Vessels	-	-	-	168,650	168,650
Flow Lines	-	-	-	120,000	120,000
Rod string	-	-	325,000	-	325,000
Artificial Lift Equipment	-	-	-	22,000	22,000
Compressor	-	-	-	56,000	56,000
Installation Costs	-	-	2,500	10,500	13,000
Surface Pumps	-	-	-	2,000	2,000
Non-controllable Surface	-	-	-	-	-
Non-controllable Downhole	-	-	-	-	-
Downhole Pumps	-	-	10,000	59,000	69,000
Measurement & Meter Installation	-	-	-	-	-
Gas Conditioning / Dehydration	-	-	-	132,250	132,250
Interconnecting Facility Piping	-	-	-	-	-
Gathering / Bulk Lines	-	-	-	-	-
Valves, Dumps, Controllers	-	-	-	3,500	3,500
Tank / Facility Containment	-	-	-	15,900	15,900
Flare Stack	-	-	30,000	70,300	100,300
Electrical / Grounding	-	-	4,000	6,500	10,500
Communications / SCADA	-	-	-	34,100	34,100
Instrumentation / Safety	-	-	-	-	-
TOTAL TANGIBLES >	1,533,833	80,706	616,500	743,815	2,974,853
TOTAL COSTS >	5,311,824	5,680,771	1,221,115	801,455	13,015,165

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer: _____ Team Lead - WTXNM AW
 Completions Engineer: _____ APW
 Production Engineer: _____

MATADOR RESOURCES COMPANY APPROVAL:

EVP _____ Chief Geologist _____ NLF
 CFO _____ COO, EVP Operations _____ CC

 EVP, Reservoir _____ WTE

NON OPERATING PARTNER APPROVAL:

Company Name: _____ Working Interest (%): _____ Tax ID: _____
 Signed by: _____ Date: _____
 Title: _____ Approval: Yes _____ No (mark one) _____

This costs on this AFE are estimates only and may not be considered as bid or any specific item in the total cost of the project. Liability is not assumed for any errors or omissions in this AFE. The Participant agrees to pay for production costs of actual work performed, including legal, surface, regulatory, completion and well costs under the terms of the applicable joint operating agreement, regulatory rules or other agreements covering the well. Participant shall be deemed to have accepted the AFE and shall be responsible for obtaining a well permit and general liability insurance unless a separate provision provides otherwise. A certificate of insurance from an approved provider is to be provided to the Operator by the date of bid.

MATADOR PRODUCTION COMPANY

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ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	July 26, 2024	AFE NO.:	
WELL NAME:	Electra Special 0310 Fed Com #133H	FIELD:	
LOCATION:	Sections 03 & 10, T21S-R32E	MD/TVD:	24,322'/11,480'
COUNTY/STATE:	Lea, New Mexico	LATERAL LENGTH:	12,500'
MRC W/:			
GEOLOGIC TARGET:	3rd Bone spring		
REMARKS:	Drill, complete and equip a horizontal 3rd Bone spring well		

INTANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Land / Legal / Regulatory	\$ 57,500	\$ -	\$ 10,000	\$ 10,000	\$ 77,500
Location, Surveys & Damages	115,500	13,000	15,000	20,000	163,500
Drilling	1,036,269	-	-	-	1,036,269
Cementing & Float Equip	305,000	-	-	-	305,000
Logging / Formation Evaluation	-	8,000	3,000	-	11,000
Flowback - Labor	-	-	74,000	-	74,000
Flowback - Surface Rentals	-	-	151,800	-	151,800
Flowback - Rental Living Quarters	-	-	-	-	-
Mud Logging	28,000	-	-	-	28,000
Mud Circulation System	164,920	-	-	-	164,920
Mud & Chemicals	245,000	65,000	20,000	-	330,000
Mud / Wastewater Disposal	170,000	-	-	1,000	171,000
Freight / Transportation	22,500	35,750	-	-	58,250
Rig Supervision / Engineering	139,200	93,000	4,350	3,600	240,150
Drill Bits	110,000	-	-	-	110,000
Drill Bit Purchase	-	-	-	-	-
Fuel & Power	162,400	433,210	-	-	595,610
Water	55,750	596,625	3,000	1,000	656,375
Drig & Completion Overhead	14,500	-	-	-	14,500
Plugging & Abandonment	-	-	-	-	-
Directional Drilling, Surveys	361,842	-	-	-	361,842
Completion Unit, Swab, CTU	-	170,000	13,500	-	183,500
Perforating, Wireline, Slickline	-	191,788	-	-	191,788
High Pressure Pump Truck	-	117,000	6,000	-	123,000
Stimulation	-	3,182,540	-	-	3,182,540
Stimulation Flowback & Disp	-	15,500	200,000	-	215,500
Insurance	19,457	-	-	-	19,457
Labor	223,500	59,750	50,000	5,000	338,250
Rental - Surface Equipment	141,725	325,130	105,000	5,000	576,855
Rental - Downhole Equipment	238,450	91,000	-	-	329,450
Rental - Living Quarters	55,150	52,705	-	5,000	112,855
Contingency	183,333	170,000	65,565	5,000	424,018
Operations Center	35,003	-	-	-	35,003
TOTAL INTANGIBLES >	3,884,990	5,600,096	721,215	55,680	10,261,981

TANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Surface Casing	\$ 235,900	\$ -	\$ -	\$ -	\$ 235,900
Intermediate Casing	197,521	-	-	-	197,521
Drilling Liner	257,783	-	-	-	257,783
Production Casing	736,699	-	-	-	736,699
Production Liner	-	-	-	-	-
Tubing	-	-	220,000	-	220,000
Wellhead	131,000	-	45,000	-	176,000
Packers, Liner Hangers	-	80,706	-	-	80,706
Tanks	-	-	-	62,500	62,500
Production Vessels	-	-	-	184,300	184,300
Flow Lines	-	-	-	120,000	120,000
Rod string	-	-	-	-	-
Artificial Lift Equipment	-	-	325,000	-	325,000
Compressor	-	-	-	24,500	24,500
Installation Costs	-	-	-	72,000	72,000
Surface Pumps	-	-	2,500	18,650	21,150
Non-controllable Surface	-	-	-	2,000	2,000
Non-controllable Downhole	-	-	-	-	-
Downhole Pumps	-	-	10,000	82,000	92,000
Measurement & Meter Installation	-	-	-	-	-
Gas Conditioning / Dehydration	-	-	-	138,000	138,000
Interconnecting Facility Piping	-	-	-	-	-
Gathering / Bulk Lines	-	-	-	-	-
Valves, Dumps, Controllers	-	-	-	7,000	7,000
Tank / Facility Containment	-	-	-	15,400	15,400
Flare Stack	-	-	-	81,300	81,300
Electrical / Grounding	-	-	30,000	4,000	34,000
Communications / SCADA	-	-	-	41,100	41,100
Instrumentation / Safety	-	-	-	-	-
TOTAL TANGIBLES >	1,558,893	80,706	636,500	865,750	3,141,849
TOTAL COSTS >	5,443,883	5,680,771	1,357,715	921,410	13,403,779

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:	Team Lead - WTX/NM	<i>AW</i>
Completions Engineer:		APW
Production Engineer:		

MATADOR RESOURCES COMPANY APPROVAL:

EVP	Chief Geologist	NLF
CFO	COO, EVP Operations	CC
EVP, Reservoir		

NON OPERATING PARTNER APPROVAL:

Company Name:	Working Interest (%):	Tax ID:
Signed by:	Date:	
Title:	Approval: Yes	No (mark one)

The costs on this AFE are estimates only and may not be achieved as well as or as a result of the cost of the project. Tying production operations under the AFE may be required to a year after the well has been completed. In executing the AFE, the Participant agrees to pay the proportionate share of all such costs, including legal, regulatory, regulatory, engineering and well back under the terms of the applicable joint operating agreement, regulatory order or other agreement governing the well. Participants shall be contractually and jointly and severally liable for the costs of the well and general liability insurance, unless otherwise provided. Operator shall be responsible for an amount proportional to the cost of the well.

MATADOR PRODUCTION COMPANY

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ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	September 12, 2024	AFE NO.:	
WELL NAME:	Electra Special D310 Fed Com #137H	FIELD:	
LOCATION:	Sections C3 & 10, T21S-R32E	MD/TVD:	23,992/11,150'
COUNTY/STATE:	Lea, New Mexico	LATERAL LENGTH:	12,500'
MRC WI:			
GEOLOGIC TARGET:	3rd Bone Spring Carb		
REMARKS:	Drill, complete and equip a horizontal 3rd Bone Spring Carb well		

INTANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Land / Legal / Regulatory	\$ 57,500		\$ 10,000	\$ 10,000	\$ 77,500
Location, Surveys & Damages	115,500	13,000	15,000	20,000	163,500
Drilling	1,036,260				1,036,260
Cementing & Float Equip	305,000				305,000
Logging / Formation Evaluation		8,000	3,000		11,000
Flowback - Labor			74,000		74,000
Flowback - Surface Rentals			151,800		151,800
Flowback - Rental Living Quarters					
Mud Logging	28,000				28,000
Mud Circulation System	164,920				164,920
Mud & Chemicals	245,000	65,000	20,000		330,000
Mud / Wastewater Disposal	170,000			1,000	171,000
Freight / Transportation	22,500	35,750			58,250
Rig Supervision / Engineering	139,200	93,000	4,350	3,800	240,150
Drill Bits	110,000				110,000
Drill Bit Purchase					
Fuel & Power	162,400	433,218			595,618
Water	55,750	596,625	3,000	1,000	656,375
Drig & Completion Overhead	14,500				14,500
Plugging & Abandonment					
Directional Drilling, Surveys	307,387				307,387
Completion Unit, Swab, CTU		170,000	13,500		183,500
Perforating, Wireline, Slickline		191,768			191,768
High Pressure Pump Truck		117,000	6,000		123,000
Stimulation		3,162,540			3,162,540
Stimulation Flowback & Disp		15,500	200,000		215,500
Insurance	19,193				19,193
Labor	223,500	59,750	50,000	5,000	338,250
Rental - Surface Equipment	141,725	325,130	105,000	5,000	576,855
Rental - Downhole Equipment	238,450	91,000			329,450
Rental - Living Quarters	55,190	52,705		5,000	112,895
Contingency	183,097	170,000	65,565	5,060	423,782
Operations Center	35,003				35,003
TOTAL INTANGIBLES >	3,880,035	5,600,066	721,215	65,660	10,256,975

TANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Surface Casing	\$ 235,900				\$ 235,900
Intermediate Casing	197,521				197,521
Drilling Liner	257,783				257,783
Production Casing	727,797				727,797
Production Liner					
Tubing			220,000		220,000
Wellhead	131,000		45,000		176,000
Packers, Liner Hangers		80,706			80,706
Tanks				62,500	62,500
Production Vessels				184,300	184,300
Flow Lines				120,000	120,000
Rod string					
Artificial Lift Equipment			325,000		325,000
Compressor				24,500	24,500
Installation Costs				72,000	72,000
Surface Pumps			2,500	18,650	21,150
Non-controllable Surface				2,000	2,000
Non-controllable Downhole					
Downhole Pumps				82,000	82,000
Measurement & Meter Installation			10,000		10,000
Gas Conditioning / Dehydration				138,000	138,000
Interconnecting Facility Piping					
Gathering / Bulk Lines					
Valves, Dumps, Controllers					
Tank / Facility Containment				7,000	7,000
Flare Stack				19,400	19,400
Electrical / Grounding			30,000	81,300	111,300
Communications / SCADA			4,000	13,000	17,000
Instrumentation / Safety				41,100	41,100
TOTAL TANGIBLES >	1,550,001	80,706	626,500	665,750	3,132,956
TOTAL COSTS >	5,430,036	5,680,771	1,357,715	921,410	13,389,932

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:	Julio Mayol	Team Lead - WTX/NM	<i>JM</i>
Completions Engineer:	Garrett Hunt		FM
Production Engineer:	Josh Bryant		

MATADOR RESOURCES COMPANY APPROVAL:

EVP	BE	Chief Geologist	NLF
CFO	BW	COO, EVP Operations	CC
EVP, Reservoir	WTE		

NON OPERATING PARTNER APPROVAL:

Company Name:	Working Interest (%)	Tax ID:
Signed by:	Date	
Title:	Approval: Yes	No (mark one)

The costs on this AFE are estimates only and may not be correct and is subject to a specific item on the bill of materials. The AFE shall be amended if it is determined after the well has been completed, or modified, that the Participant agrees to pay the pro-rata share of actual costs incurred. This bill of materials, including, but not limited to, drilling, completion, and production costs, shall be subject to the terms of the applicable non-operating agreement, including any other agreement governing the well. The Participant shall be deemed to accept the pro-rata share of actual costs incurred by the Operator in accordance with the terms of the applicable non-operating agreement. AFE - Version 3

Exhibit A-6

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A-6
Submitted by: Matador Production Company
Hearing Date: January 9, 2025
Case No. 25035**

Summary of Communication – Case Nos. 25035, 25037 and 25038

Northern Oil and Gas, Inc. (previously owned by Black Mountain Operating, LLC):

- This interest was previously owned by Black Mountain Operating, LLC, to which MRC had previously sent well proposals.
- After recently learning that Northern Oil and Gas, Inc. had acquired Black Mountain's interest, on December 12, 2024, MRC sent well proposals and a proposed Operating Agreement to Northern Oil and Gas via Certified Mail and emailed to Andrew Voelker (landman).
- MRC has been able to contact Northern Oil and Gas, Inc. and has had discussions regarding Northern Oil and Gas, Inc.'s potential signing of the joint operating agreement and potential participation in the wells.

XTO Holdings, LLC:

- 8/9/2024: Proposals and Operating Agreement mailed via Certified Mail.
- 8/12/2024: Proposals delivered (received signed return receipt).
- 10/1/2024: New proposals for three additional wells mailed via Certified Mail.
- 10/4/2024: Proposals delivered (received signed return receipt).
- 8/12/2024- 12/13/2024: Discussed at various times XTO's potential participation in the wells proposed.

Chevron USA, Inc. (Case 25035 and 25038 only)

- 8/9/2024: Proposals and Operating Agreement mailed via Certified Mail.
- 8/20/2024: Proposals delivered (received signed return receipt).
- 10/1/2024: New proposals for three additional wells mailed via Certified Mail.
- 10/8/2024: Proposals delivered (received signed return receipt).
- 10/5/2024-12/13/2024: Have discussed Chevron's potential participation in wells proposed or some other potential deal.

Cimarex Energy Co.:

- 8/9/2024: Proposals and Operating Agreement mailed via Certified Mail.
- 8/14/2024: Proposals delivered (received signed return receipt).
- 10/1/2024: New proposals for three additional wells mailed via Certified Mail.
- 10/1/2024: Proposals delivered (received signed return receipt).
- 10/1/2024-12/13/2024: Have discussed at various times this acreage and Cimarex's potential participation in wells proposed.

Paloma Permian, LLC (previously Harvard Petroleum Co., LLC):

- 11/25/2024: Proposals and Operating Agreement mailed via Certified Mail.
- 11/29/2024: Proposals delivered (received signed return receipt).
- 11/25/2024-12/13/2024: Have not been able to contact the company after multiple attempts at phone calls and no response to delivered mailings.

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

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

CASE NO. 25035

SELF-AFFIRMED STATEMENT OF ANNA THORSON

1. My name is Anna Thorson. I work for MRC Energy Company, an affiliate of MRC Hat Mesa, LLC (“MRC”), as a Geologist.

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 application filed by MRC in this case, and I have conducted a geologic study of the lands in the subject area.

4. **MRC Exhibit B-1** is a locator map outlining the horizontal spacing unit with a black box shaded in yellow, with the larger area identified in a red box.

5. In this case, MRC intends to develop three different targets within the Bone Spring formation, being the Second Bone Spring Sandstone, Third Bone Spring Carbonate, and Third Bone Spring Sandstone.

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

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

**Submitted by: Matador Production Company
Hearing Date: January 9, 2025
Case No. 25035**

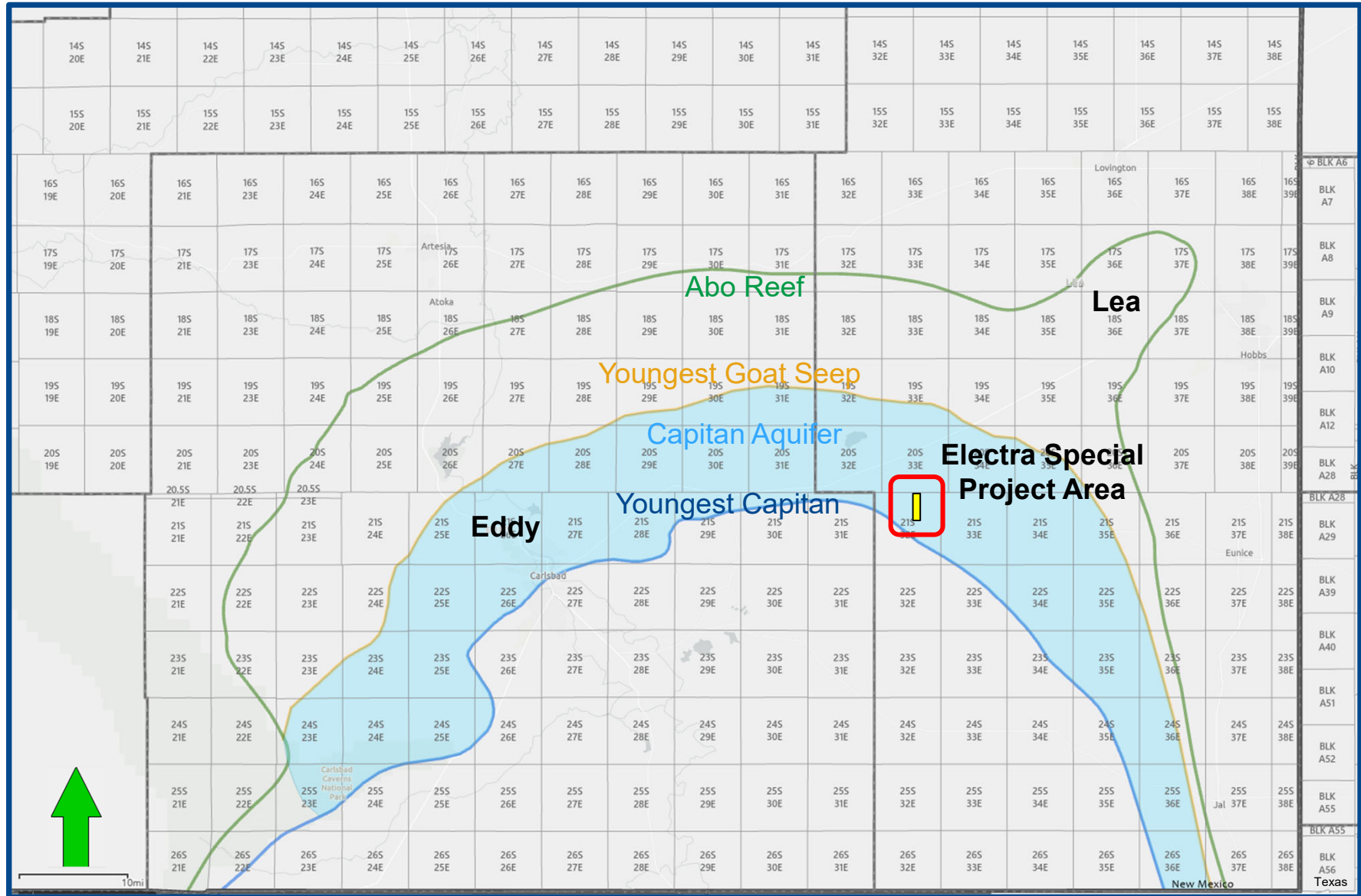
7. Also included on MRC Exhibit B-2 is a line of cross section from A to A'.
8. **MRC Exhibit B-3** is a structural cross-section displaying open-hole logs run over the Bone Spring formation from the four representative wells denoted from A to A'. For each well in the cross-section, the following logs are included: gamma ray, caliper, resistivity, and porosity, where available. The proposed target intervals for the proposed wells are 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.
9. In my opinion, the standup well orientation is the preferred orientation for development in this area for Bone Spring wells based on the maximum horizontal stress orientation in the 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 this case.
11. In my opinion, each quarter-quarter section will be productive and contribute more-or-less equally to production from the 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. In my opinion, approving MRC's application will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.
14. **MRC Exhibits B-1 through B-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.

Anna M. Thorson
Anna Thorson

12-19-2024
Date

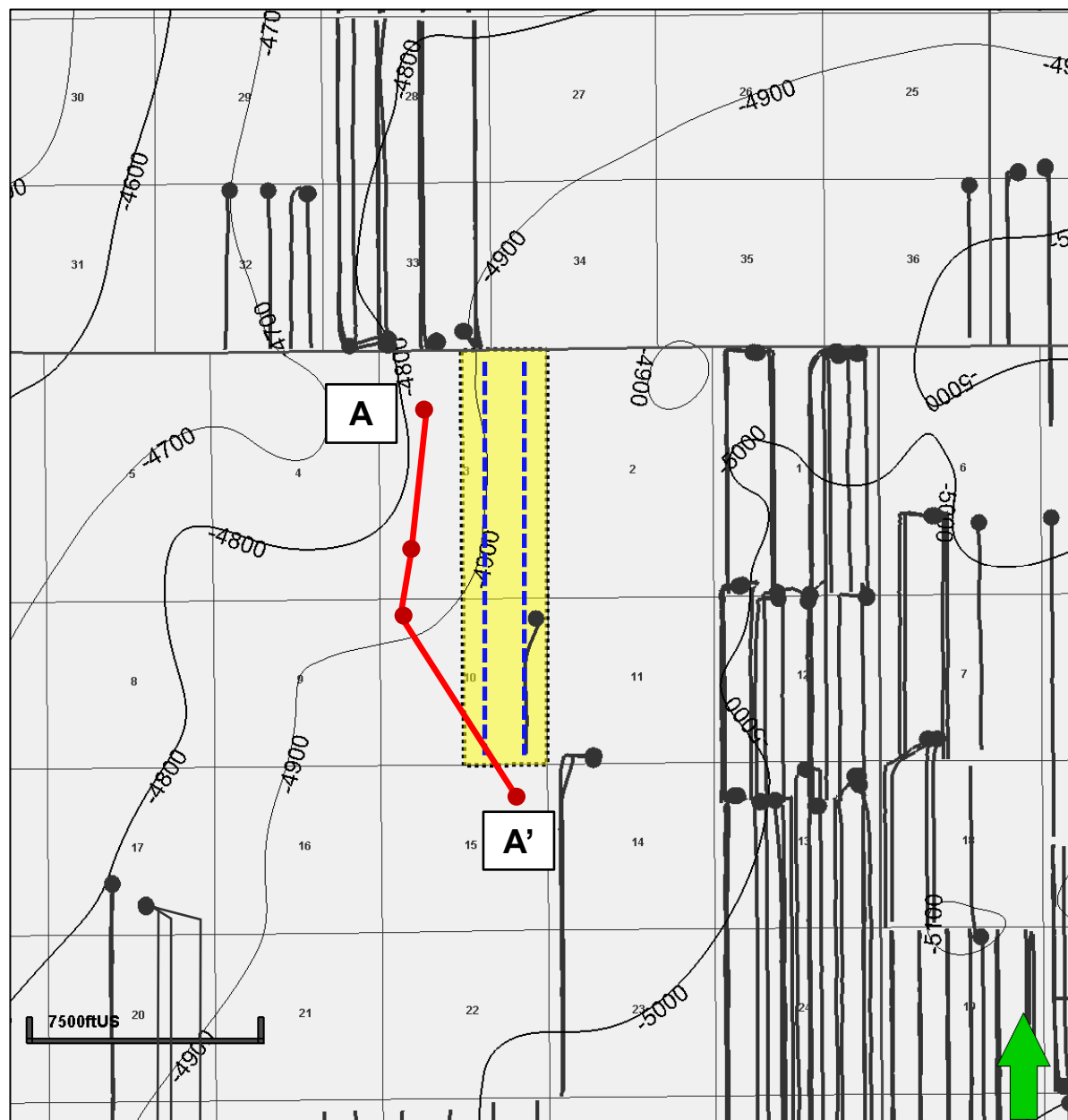
Locator Map



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

Released to Imaging: 1/3/2025 8:29:58 AM

Received by OCD: 1/2/2025 5:04:35 PM



Map Legend

Electra Special Wells



Bone Spring Wells



Project Area



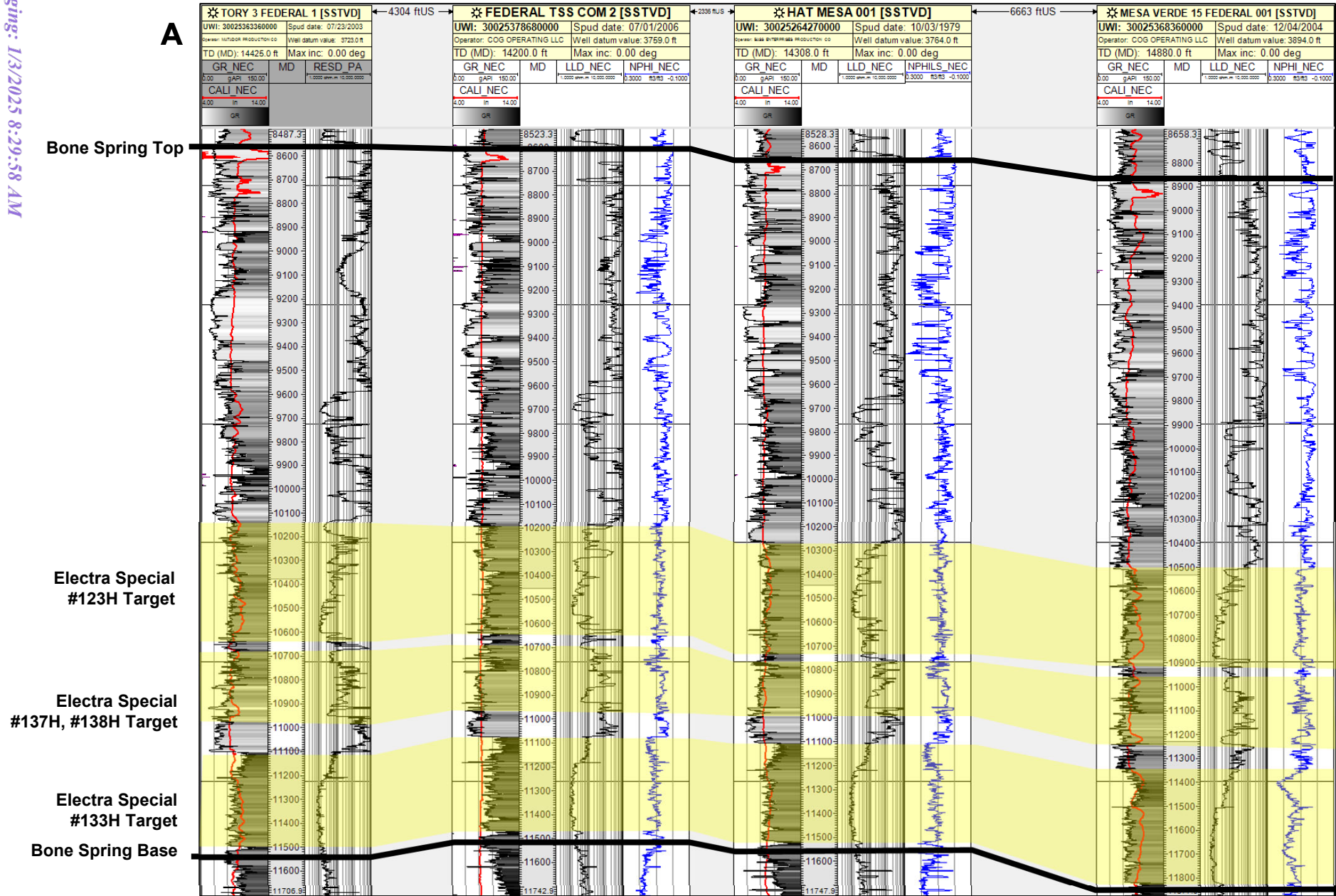
C. I. = 100'

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. B-2
 Submitted by: Matador Production Company
 Hearing Date: January 9, 2025
 Case No. 25035

WC-025 G-06 S213215A; BONE SPRING [97921] Structural Cross Section A – A' Reference Line

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B-3
Submitted by: Matador Production Company
Hearing Date: January 9, 2025
Case No. 25035

Exhibit B-3



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

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

CASE NO. 25035

**SELF-AFFIRMED STATEMENT OF
MICHAEL H. FELDEWERT**

1. I am attorney in fact and authorized representative of MRC Permian Company (“MRC”), the Applicant herein. I have personal knowledge of this matter addressed herein and am competent to provide this self-affirmed statement.

2. The above-referenced application and notice of the hearing on this application was sent by certified mail to the affected parties on the date set forth in the letter attached hereto.

3. The spreadsheet attached hereto contains the names of the parties to whom notice was provided.

4. The spreadsheet attached hereto contains the information provided by the United States Postal Service on the status of the delivery of this notice as of December 27, 2024.

5. I caused a notice to be published to all parties subject to these proceedings. An affidavit of publication from the publication’s legal clerk with a copy of the notice publication is attached herein.

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

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C
Submitted by: Matador Production Company
Hearing Date: January 9, 2025
Case No. 25035**



Michael H. Feldewert

01/02/25

Date



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

December 20, 2024

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

TO: ALL AFFECTED INTEREST OWNERS

Re: Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico: Electra Special 0310 Fed Com 123H, 124H, 133H, 137H and 138H wells

Ladies & Gentlemen:

This letter is to advise you that MRC Permian Company has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on January 9, 2025, and the status of the hearing can be monitored through the Division’s website at <https://www.emnrd.nm.gov/ocd/>.

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

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

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

Sincerely,

Michael H. Feldewert
ATTORNEY FOR MRC PERMIAN COMPANY

Location
110 North Guadalupe, Suite 1
Santa Fe, NM 87501-1849

Mailing Address
P.O. Box 2208
Santa Fe, NM 87504-2208

Contact
p: 505.988.4421 | f: 505.983.6043
www.hollandhart.com

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

MRC - Electra Special BS and WC wells - Case nos. 25035 and 25038
Postal Delivery Report

9414811898765459528840	32 Mineral I BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	TX	76102-3131	Your item was delivered to the front desk, reception area, or mail room at 10:34 am on December 26, 2024 in FORT WORTH, TX 76102.
9414811898765459528888	32 Mineral II BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	TX	76102-3131	Your item was delivered to the front desk, reception area, or mail room at 10:34 am on December 26, 2024 in FORT WORTH, TX 76102.
9414811898765459528833	ACB BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	TX	76102-3131	Your item was delivered to the front desk, reception area, or mail room at 10:34 am on December 26, 2024 in FORT WORTH, TX 76102.
9414811898765459528710	Ann C. Cooluris, Trustee of the Ann C. Cooluris Trust dated March 10, 1982	6050 Bridgeview Dr	Ventura	CA	93003	Your item was returned to the sender on December 26, 2024 at 9:13 am in VENTURA, CA 93003 because of an incorrect address.
9414811898765459528758	Anne M. Waddill	7307 E Rockwood Rd	Wichita	KS	67206-2131	Your item was delivered to an individual at the address at 10:26 am on December 24, 2024 in WICHITA, KS 67206.
9414811898765459528765	Arline Malkasian, Trustee of the Arline Malkasian Trust dated December 5, 2003	4807 Courageous Ln	Carlsbad	CA	92008-3783	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765459528727	Arthur R. Troell et ux, Patricia A. Troell	26606 Willow Ln	Katy	TX	77494-5418	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765459528703	BMT I BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	TX	76102-3131	Your item was delivered to the front desk, reception area, or mail room at 10:34 am on December 26, 2024 in FORT WORTH, TX 76102.

MRC - Electra Special BS and WC wells - Case nos. 25035 and 25038
Postal Delivery Report

9414811898765459528796	BMT II BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	TX	76102-3131	Your item was delivered to the front desk, reception area, or mail room at 10:34 am on December 26, 2024 in FORT WORTH, TX 76102.
9414811898765459528741	Robert M. Mekjian, Trustees of Bruce M. Mekjian, Patricia J. Fischer and the M. & F. Mekjian Trust dated June 10, 1986	17231 Gault St	Lake Balboa	CA	91406-3629	Your item was returned to the sender on December 26, 2024 at 2:40 pm in VAN NUYS, CA 91406 because the addressee was not known at the delivery address noted on the package.
9414811898765459528789	Capital Partnership II BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	TX	76102-3131	Your item was delivered to the front desk, reception area, or mail room at 10:34 am on December 26, 2024 in FORT WORTH, TX 76102.
9414811898765459528734	Chevron U.S.A. Inc.	1400 Smith St	Houston	TX	77002-7311	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765459528918	Chevron U.S.A. Inc.	6301 Deauville Attn Land Dept	Midland	TX	79706-2964	We were unable to deliver your package at 9:10 am on December 24, 2024 in MIDLAND, TX 79706 because the business was closed. We will redeliver on the next business day. No action needed.
9414811898765459528956	Cimarex Energy Co.	600 N Marienfeld St Ste 600	Midland	TX	79701-4405	Your item was returned to the sender at 7:45 am on December 24, 2024 in MIDLAND, TX 79701 because the forwarding order for this address is no longer valid.
9414811898765459528925	CMB BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	TX	76102-3131	Your item was delivered to the front desk, reception area, or mail room at 10:34 am on December 26, 2024 in FORT WORTH, TX 76102.

MRC - Electra Special BS and WC wells - Case nos. 25035 and 25038
Postal Delivery Report

9414811898765459528901	Covey Energy Partners, LLC	PO Box 50938	Midland	TX	79710-0938	Your item arrived at the MIDLAND, TX 79705 post office at 7:12 am on December 24, 2024 and is ready for pickup.
9414811898765459528994	DSD Energy Partners, LLC	1150 N Kimball Ave Ste 100	Southlake	TX	76092-4738	We were unable to deliver your package at 2:21 pm on December 26, 2024 in SOUTHLAKE, TX 76092 because the business was closed. We will redeliver on the next business day. No action needed.
9414811898765459528949	Ernest A. Mekjian and Gloria J. Mekjian, Trustees of the E. and G. Mekjian Trust dated December 1, 1992	5339 Orrville Ave	Woodland Hills	CA	91367-5754	Your item was delivered to an individual at the address at 3:29 pm on December 26, 2024 in WOODLAND HILLS, CA 91367.
9414811898765459528987	Foundation Minerals, LLC	PO Box 50820	Midland	TX	79710-0820	Your item has been delivered and is available at a PO Box at 7:09 am on December 24, 2024 in MIDLAND, TX 79705.
9414811898765459528932	Gregory R. Smith	511 Carlisle Blvd SE	Albuquerque	NM	87106-1507	Your item was returned to the sender on December 26, 2024 at 9:35 am in ALBUQUERQUE, NM 87106 because the addressee was not known at the delivery address noted on the package.
9414811898765459528970	Harry E. Nicholls et ux, Carolyn D. Nicholls	11219 Maple Springs Dr	Houston	TX	77043-4627	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765459528611	Harvard Petroleum Co., LLC	200 E 2nd St	Roswell	NM	88201-6212	Your item was delivered to an individual at the address at 9:36 am on December 26, 2024 in ROSWELL, NM 88201.

MRC - Electra Special BS and WC wells - Case nos. 25035 and 25038
Postal Delivery Report

9414811898765459528659	Helen M. Cooluris, Trustee of the Helen M. Cooluris Trust dated March 10, 1982	6049 Bridgeview Dr	Ventura	CA	93003-1131	We attempted to deliver your item at 7:18 pm on December 26, 2024 in VENTURA, CA 93003 and a notice was left because an authorized recipient was not available.
9414811898765459528666	Horton Royalty, LP	PO Box 50938	Midland	TX	79710-0938	Your item arrived at the MIDLAND, TX 79705 post office at 7:12 am on December 24, 2024 and is ready for pickup.
9414811898765459528628	Joanne B. Wolf	12210 SE 65th St	Bellevue	WA	98006-4411	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765459528604	John & Theresa Hillman Family Properties, LP	PO Box 50187	Midland	TX	79710-0187	Your item has been delivered and is available at a PO Box at 7:11 am on December 24, 2024 in MIDLAND, TX 79705.
9414811898765459528697	Kay W. Beck	2816 W 67th St	Mission Hills	KS	66208-1837	Your item arrived at our KANSAS CITY MO DISTRIBUTION CENTER destination facility on December 26, 2024 at 5:46 pm. The item is currently in transit to the destination.
9414811898765459528642	Mark Edward Smith	511 Carlisle Blvd SE	Albuquerque	NM	87106-1507	Your item was returned to the sender on December 26, 2024 at 9:35 am in ALBUQUERQUE, NM 87106 because the addressee was not known at the delivery address noted on the package.
9414811898765459528680	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 12:05 pm on December 26, 2024 in FARMINGTON, NM 87401.

MRC - Electra Special BS and WC wells - Case nos. 25035 and 25038
Postal Delivery Report

9414811898765459528635	Metis Lea, LLC	PO Box 2078	Abilene	TX	79604-2078	Your item arrived at the ABILENE, TX 79601 post office at 3:27 pm on December 26, 2024 and is ready for pickup.
9414811898765459528673	MLB BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	TX	76102-3131	Your item was delivered to the front desk, reception area, or mail room at 10:35 am on December 26, 2024 in FORT WORTH, TX 76102.
9414811898765459528116	Nordman Investment LLC	2801 Townsgate Rd Ste 200	Westlake Village	CA	91361-5842	Your item was delivered to an individual at the address at 1:51 pm on December 26, 2024 in WESTLAKE VILLAGE, CA 91361.
9414811898765459528154	Northern Oil and Gas, Inc	4350 Baker Rd Ste 400	Minnnetonka	MN	55343-8628	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765459528161	Oak Valley Mineral and Land, LP	PO Box 50820	Midland	TX	79710-0820	Your item has been delivered and is available at a PO Box at 7:09 am on December 24, 2024 in MIDLAND, TX 79705.
9414811898765459528123	Paloma Permian, LLC	1100 Louisiana St Ste 5100	Houston	TX	77002-5220	We were unable to deliver your package at 10:32 am on December 26, 2024 in HOUSTON, TX 77002 because the business was closed. We will redeliver on the next business day. No action needed.
9414811898765459528109	Post Oak Mavros II, LLC	34 S Wynden Dr Ste 210	Houston	TX	77056-2531	We were unable to deliver your package at 10:44 am on December 26, 2024 in HOUSTON, TX 77056 because the business was closed. We will redeliver on the next business day. No action needed.

MRC - Electra Special BS and WC wells - Case nos. 25035 and 25038
Postal Delivery Report

9414811898765459528192	R.S. Malkasian and Anita Malkasian, Trustees of the R.S. and Anita Malkasian Trust dated December 9, 1999	5520 N Poplar Ave	Fresno	CA	93704-2031	We attempted to deliver your item at 11:46 am on December 26, 2024 in FRESNO, CA 93704 and a notice was left because an authorized recipient was not available.
9414811898765459528185	Sortida Resources, LLC	PO Box 50820	Midland	TX	79710-0820	Your item has been delivered and is available at a PO Box at 7:09 am on December 24, 2024 in MIDLAND, TX 79705.
9414811898765459528130	SRBI I BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	TX	76102-3131	Your item was delivered to the front desk, reception area, or mail room at 10:35 am on December 26, 2024 in FORT WORTH, TX 76102.
9414811898765459528178	SRBI II BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	TX	76102-3131	Your item was delivered to the front desk, reception area, or mail room at 10:35 am on December 26, 2024 in FORT WORTH, TX 76102.
9414811898765459528314	Teckla Oil Co., LLC	4791 E Stallion Ln	Inverness	FL	34452-9083	Your package is moving within the USPS network and is on track to be delivered to its final destination. It is currently in transit to the next facility.
9414811898765459528352	Thru Line BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	TX	76102-3131	Your item was delivered to the front desk, reception area, or mail room at 10:35 am on December 26, 2024 in FORT WORTH, TX 76102.
9414811898765459528369	TRB BPEOR NM, LLC	201 Main St Ste 2700	Fort Worth	TX	76102-3131	Your item was delivered to the front desk, reception area, or mail room at 10:35 am on December 26, 2024 in FORT WORTH, TX 76102.
9414811898765459528321	Bureau of Land Management	620 E Greene St	Carlsbad	NM	88220-6292	Your item was delivered to an individual at the address at 11:29 am on December 26, 2024 in CARLSBAD, NM 88220.

MRC - Electra Special BS and WC wells - Case nos. 25035 and 25038
 Postal Delivery Report

9414811898765459528307	Ventura County Community Foundation	4001 Mission Oaks Blvd Ste A	Camarillo	CA	93012-5121	Your item was delivered to an individual at the address at 10:23 am on December 24, 2024 in CAMARILLO, CA 93012.
9414811898765459528390	XTO Holdings, LLC	22777 Springwoods Village Pkwy. Land Department, Loc 115	Spring	TX	77389-1425	Your item arrived at our NORTH HOUSTON TX DISTRIBUTION CENTER destination facility on December 26, 2024 at 10:49 am. The item is currently in transit to the destination.

Affidavit of Publication

STATE OF NEW MEXICO
COUNTY OF LEA

I, Andy Brosig, Editor of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

Beginning with the issue dated
December 20, 2024
and ending with the issue dated
December 20, 2024.



Editor

Sworn and subscribed to before me this
20th day of December 2024.



Business Manager

My commission expires
January 29, 2027

(Seal)

STATE OF NEW MEXICO
NOTARY PUBLIC
GUSSIE RUTH BLACK
COMMISSION # 1087526
COMMISSION EXPIRES 01/29/2027

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said publication has been made.

LEGAL NOTICE December 20, 2024

Case No. 25035: Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Notice to all affected interest owners, including all heirs, devisees and successors of: 32 Mineral I BPEOR NM, LLC; 32 Mineral II BPEOR NM, LLC; ACB BPEOR NM, LLC; Ann C. Cooluris, Trustee of the Ann C. Cooluris Trust dated March 10, 1982; Anne M. Waddill; Arline Malkasian, Trustee of the Arline Malkasian Trust dated December 5, 2003; Arthur R. Troell et ux, Patricia A. Troell; BMT I BPEOR NM, LLC; BMT II BPEOR NM, LLC; Bruce M. Mekjian, Patricia J. Fischer and Robert M. Mekjian, Trustees of the M. & F. Mekjian Trust dated June 10, 1986; Capital Partnership II BPEOR NM, LLC; Chevron U.S.A. Inc.; Chevron U.S.A. Inc.; Cimarex Energy Co.; CMB BPEOR NM, LLC; Covey Energy Partners, LLC; DSD Energy Partners, LLC; Ernest A. Mekjian and Gloria J. Mekjian, Trustees of the E. and G. Mekjian Trust dated December 1, 1992; Foundation Minerals, LLC; Gregory R. Smith; Harry E. Nicholls et ux, Carolyn D. Nicholls; Harvard Petroleum Co., LLC; Helen M. Cooluris, Trustee of the Helen M. Cooluris Trust dated March 10, 1982; Horton Royalty, LP; Joanne B. Wolf; John & Theresa Hillman Family Properties, LP; Kay W. Beck; Mark Edward Smith; Merrion Oil & Gas Corporation; Metis Lea, LLC; MLB BPEOR NM, LLC; Nordman Investment LLC; Northern Oil and Gas, Inc; Oak Valley Mineral and Land, LP; Paloma Permian, LLC; Post Oak Mayros II, LLC; R.S. Malkasian and Anita Malkasian, Trustees of the R.S. and Anita Malkasian Trust dated December 9, 1999; Sortida Resources, LLC; SRBI I BPEOR NM, LLC; SRBI II BPEOR NM, LLC; Teckla Oil Co., LLC; Thru Line BPEOR NM, LLC; TRB BPEOR NM, LLC; Bureau of Land Management; Ventura County Community Foundation; XTO Holdings, LLC. The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearing 8:30 a.m. on January 9, 2025, to consider this application. The hearing will be conducted in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the WebEx virtual meeting platform. To participate in the hearings electronically, see the instructions posted on the docket for the hearing date: <https://www.emnrd.nm.gov/ocd/hearing-info/> or contact Freya Tschantz, at Freya.Tschantz@emnrd.nm.gov. Applicant in the above- styled cause seeks an order (a) approving a standard 799.19-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation underlying the E2 of Sections 3 and 10, Township 21 South, Range 32 East, NMPM, Lea County, New Mexico, and (b) pooling the uncommitted mineral owners therein. Said unit will be initially dedicated to the following proposed wells:

- **Electra Special 0310 Fed Com 123H and Electra Special 0310 Fed Com 137H** wells to be horizontally drilled from a surface location in the NE4 of Section 3, with first take points in the NW4NE4 (Lot 2) of irregular Section 3 and last take points in the SW4SE4 (Unit O) of Section 10; and
- **Electra Special 0310 Fed Com 124H, Electra Special 0310 Fed Com 133H and Electra Special 0310 Fed Com 138H** wells to be horizontally drilled from a surface location in the NE4 of Section 3, with first take points in the NE4NE4 (Lot 1) of irregular Section 3 and last take points in the SE4SE4 (Unit P) of Section 10.

The completed interval of the Electra Special 0310 Fed Com 133H well is expected to remain within 330 feet of the offsetting quarter-quarter sections or equivalent tracts to allow inclusion of this acreage in a standard horizontal well spacing unit. This proposed horizontal well spacing unit will overlap an existing spacing unit in the Bone Spring formation underlying the E2E2 of Section 10 dedicated to the Hat Mesa 10 Fed Com 2H (30-025-40365) well currently operated by Cimarex Energy Company of Colorado. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling the wells. The subject area is located approximately 33 miles northeast of Carlsbad, New Mexico.
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HOLLAND & HART LLC
110 N GUADALUPE ST., STE. 1
SANTA FE, NM 87501

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D
Submitted by: Matador Production Company
Hearing Date: January 9, 2025
Case No. 25035