

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

**APPLICATION OF MRC PERMIAN COMPANY
FOR APPROVAL OF A STANDARD OVERLAPPING
HORIZONTAL WELL SPACING UNIT
AND COMPULSORY POOLING,
LEA AND EDDY COUNTIES, NEW MEXICO.**

CASE NO. 25730

NOTICE OF REVISED EXHIBITS

MRC Permian Company ("MRC"), applicant in the above referenced case, gives notice that it is filing the attached revised exhibits for acceptance into the record.


MRC Revised Exhibit A is an updated compulsory pooling checklist ("CPAC") that reflects the correct pool name and pool code, as well as updates the vertical interval to be pooled.

MRC Revised Exhibit C is an updated landman statement that reflects the correct pool name and pool code, as well as updates the vertical interval to be pooled.

MRC Revised Exhibit C-2 is an updated C-102 that reflects the correct pool name and pool code.

Respectfully submitted,

HOLLAND & HART LLP

By:  _____
Adam G. Rankin
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**ATTORNEYS FOR MRC PERMIAN COMPANY AND
MATADOR PRODUCTION COMPANY**

CERTIFICATE OF SERVICE

I hereby certify that on December 11, 2025, I served a copy of the foregoing document to the following counsel of record via Electronic Mail to:

Jordan L. Kessler
EOG RESOURCES, INC.
125 Lincoln Avenue, Suite 213
Santa Fe, New Mexico 87501
(432) 488-6108
Jordan_kessler@eogresources.com

Attorney for EOG Resources, Inc.



Paula M. Vance

**BEFORE THE OIL CONSERVATION DIVISION
EXAMINER HEARING DECEMBER 18, 2025**

CASE No. 25730

TWINKLE 2601 FED COM #131H WELL

LEA & EDDY COUNTIES, NEW MEXICO



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

**APPLICATION OF MRC PERMIAN COMPANY
FOR APPROVAL OF STANDARD OVERLAPPING
HORIZONTAL WELL SPACING UNITS
AND COMPULSORY POOLING,
LEA AND EDDY COUNTIES, NEW MEXICO**

CASE NO. 25730

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 - MRC Exhibit C-4: Ownership Breakdown
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COMPULSORY POOLING APPLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 25730	APPLICANT'S RESPONSE
Date:	December 18, 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 STANDARD OVERLAPPING HORIZONTAL WELL SPACING UNITS AND COMPULSORY POOLING, LEA AND EDDY COUNTIES, NEW MEXICO
Entries of Appearance/Intervenors:	EOG Resources, Inc.
Well Family	Twinkle
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Third Bone Spring formation, from the base of the Second Bone Spring to the base of the Bone Spring formation
Pool Name and Pool Code:	Salt Lake; Bone Spring [53560]
Well Location Setback Rules:	Statewide rules
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	482.86 acres, more or less
Building Blocks:	40 acres
Orientation:	Standup
Description: TRS/County	W/2 SW/4 of Section 26 and the W/2 W/2 of Section 35, Township 20 South, Range 32 East, NMPPM, Lea County, New Mexico, as well as Lots 1, 8, 9, & 16, the NE/4 SE/4, and the SE/4 SE/4 (E/2 E/2 equivalent) of irregular Section 2, Township 21 South, Range 31 East, NMPPM, Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	Yes; depth severance excludes between 9,206 feet total vertical depth and 9,992 feet total vertical depth, as shown in the logs of the Sam H. Snoddy Federal 001 well (30- 025-27812), located in Section 26, Township 20 South, Range 32 East, Lea County, New Mexico.
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit C-3
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico


Revised Exhibit No. A

Submitted by: Matador Production Company

Hearing Date: December 18, 2025

Case No. 25730

Well #1	Twinkle 2601 Federal Com 131H (API No. Pending) SHL: 1,402' FNL & 1,640' FWL (Unit F) of Section 26, T20S-R32E BHL: 110' FSL & 987' FEL (Unit P) of Section 2, T21S-R31E Completion Target: Bone Spring formation Well Orientation: Standup Completion Location expected to be: Standard
Horizontal Well First and Last Take Points	Exhibit C-2
Completion Target (Formation, TVD and MD)	Exhibit C-5
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$10,000
Production Supervision/Month \$	\$1,000
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-3 & C-4
Tract List (including lease numbers and owners)	Exhibit C-3
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	N/A
Pooled Parties (including ownership type)	Exhibit C-4
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	Yes; See Exhibit C and Case 25728
Joinder	
Sample Copy of Proposal Letter	Exhibit C-5
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-4
Chronology of Contact with Non-Joined Working Interests	Exhibit C-6
Overhead Rates In Proposal Letter	Exhibit C-5
Cost Estimate to Drill and Complete	Exhibit C-5
Cost Estimate to Equip Well	Exhibit C-5
Cost Estimate for Production Facilities	Exhibit C-5
Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	Exhibit D-2
Well Orientation (with rationale)	Exhibit D
Target Formation	Exhibit D, D-3
HSU Cross Section	Exhibit D-3
Depth Severance Discussion	See Exhibit C
Forms, Figures and Tables	
C-102	Exhibit C-2
Tracts	Exhibit C-3

Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-3 & C-4
General Location Map (including basin)	Exhibit D
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-2
Cross Section (including Landing Zone)	Exhibit D-3
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Paula M. Vance
Signed Name (Attorney or Party Representative):	
Date:	12/11/2025

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

**APPLICATION OF MRC PERMIAN COMPANY
FOR APPROVAL OF A STANDARD OVERLAPPING
HORIZONTAL WELL SPACING UNIT
AND COMPULSORY POOLING,
LEA AND EDDY COUNTIES, NEW MEXICO.**

CASE NO. 25730

APPLICATION

MRC Permian Company ("MRC" or "Applicant"), through its undersigned attorneys, 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 482.46-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation, save and except the Second Bone Spring interval, underlying the W/2 SW/4 of Section 26 and the W/2 W/2 of Section 35, Township 20 South, Range 32 East, Lea County, New Mexico, as well as Lots 1, 8, 9, & 16, the NE/4 SE/4, and the SE/4 SE/4 (E/2 E/2 equivalent) of irregular Section 2, Township 21 South, Range 31 East, Eddy County, New Mexico; and (b) pooling the uncommitted interest owners in this acreage. In support of its application, MRC states:

1. Applicant is a working interest owner in the proposed overlapping horizontal well spacing unit and has the right to drill thereon.
2. Applicant seeks to designate Matador Production Company (OGRID No. 228937) as the operator of the proposed horizontal well spacing unit.
3. Due to ownership differences in the Bone Spring formation underlying this acreage, Applicant seeks to exclude from pooling the Second Bone Spring interval defined as the stratigraphic equivalent of the depths between 9,206 feet total vertical depth and 9,992 feet total

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B
Submitted by: Matador Production Company
Hearing Date: December 18, 2025
Case No. 25730**

vertical depth, as shown in the logs of the Sam H. Snoddy Federal 001 well (API No. 30-025-27812).

4. Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed **Twinkle 2601 Federal Com 131H** well, to be horizontally drilled from a surface location in the SE/4 NW/4 (Unit F) of Section 26, T20S-R32E, with a first take point in the NW/4 SW/4 (Unit L) of Section 26, T20S-R32E, and a last take point in the SE/4 SE/4 (Unit P) of irregular Section 2, T21S-R31E.

5. This proposed standard horizontal well spacing unit will overlap the following existing or proposed horizontal well spacing units in the Bone Spring formation:

- A proposed 482-acre spacing unit comprised of this same acreage in the Second Bone Spring interval to be dedicated to the Twinkle 2601 Federal Com 121H well proposed by MRC; and
- An existing 640-acre spacing unit in the Bone Spring formation underlying All of Section 26, T20S-R32E, currently dedicated to the Snoddy Federal 020H (30-025-40447), Snoddy Federal 021H (30-025-40838), and Snoddy Federal 023H (30-025-40837), operated by Cimarex Energy Company (“Cimarex”).

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. The granting of this application 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 the November 13, 2025, hearing docket and after notice and hearing as required by law, the Division enter an order:

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

Respectfully submitted,

HOLLAND & HART LLP

By: 

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**ATTORNEYS FOR MRC PERMIAN COMPANY AND
MATADOR PRODUCTION COMPANY**

CASE _____: **Application of MRC Permian Company for Approval of a Standard Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea and Eddy Counties, New Mexico.** Applicant in the above-styled cause seeks an order (a) approving a standard 482.46-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation, save and except the Second Bone Spring interval, underlying the W/2 SW/4 of Section 26 and the W/2 W/2 of Section 35, Township 20 South, Range 32 East, Lea County, New Mexico, as well as Lots 1, 8, 9, & 16, the NE/4 SE/4, and the SE/4 SE/4 (E/2 E/2 equivalent) of irregular Section 2, Township 21 South, Range 31 East, Eddy County, New Mexico; and (b) pooling the uncommitted interest owners in this acreage. Due to ownership differences in the Bone Spring formation underlying this acreage, Applicant seeks to exclude from pooling the Second Bone Spring interval defined as the stratigraphic equivalent of the depths between 9,206 feet total vertical depth and 9,992 feet total vertical depth, as shown in the logs of the Sam H. Snoddy Federal 001 well (30-025-27812). Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed **Twinkle 2601 Federal Com 131H** well, to be horizontally drilled from a surface location in the SE/4 NW/4 (Unit F) of Section 26, T20S-R32E, with a first take point in the NW/4 SW/4 (Unit L) of Section 26, T20S-R32E, and a last take point in the SE/4 SE/4 (Unit P) of irregular Section 2, T21S-R31E. This proposed standard horizontal well spacing unit will overlap the following existing or proposed horizontal well spacing units in the Bone Spring formation:

- A proposed 482-acre spacing unit comprised of this same acreage in the Second Bone Spring interval to be dedicated to the Twinkle 2601 Federal Com 121H well proposed by MRC; and
- An existing 640-acre spacing unit in the Bone Spring formation underlying All of Section 26, T20S-R32E, currently dedicated to the Snoddy Federal 020H (30-025-40447), Snoddy Federal 021H (30-025-40838), and Snoddy Federal 023H (30-025-40837), operated by Cimarex Energy Company (“Cimarex”).

Also, to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling the proposed well. The subject area is located approximately 32 miles east 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 A STANDARD OVERLAPPING
HORIZONTAL WELL SPACING UNIT AND
COMPULSORY POOLING, LEA AND
EDDY COUNTIES, NEW MEXICO.**

CASE NO. 25730

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 an Area Land Manager.
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 (a) approving a standard 482.46-acre, more or less, overlapping horizontal well spacing unit in the Third Bone Spring of the Bone Spring formation underlying the W/2 SW/4 of Section 26 and the W/2 W/2 of Section 35, Township 20 South, Range 32 East, Lea County, New Mexico, as well as Lots 1, 8, 9, & 16, the NE/4 SE/4, and the SE/4 SE/4 of irregular Section 2, Township 21 South, Range 31 East, Eddy County, New Mexico; and (b) pooling the uncommitted interest owners in this acreage, and initially dedicate this spacing unit to the proposed **Twinkle 2601 Federal Com 131H** well, to be horizontally drilled from a surface location in the SE/4 NW/4 (Unit F) of Section 26, T20S-R32E,

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

Submitted by: Matador Production Company

Hearing Date: December 18, 2025

Case No. 25730

with a first take point in the NW/4 SW/4 (Unit L) of Section 26, T20S-R32E, and a last take point in the SE/4 SE/4 (Unit P) of irregular Section 2, T21S-R31E.

5. Due to ownership differences in the Bone Spring formation underlying this acreage, Applicant seeks to exclude from pooling those intervals above the Third Bone Spring interval, being the exclusion of those depths above 9,992 feet total vertical depth, as shown in the logs of the Sam H. Snoddy Federal 001 well (API No. 30-025-27812).

6. Attached as **MRC Exhibit C-1** is a map showing the proposed spacing unit under this application and the existing spacing unit that it overlaps.

7. **MRC Exhibit C-2** contains a draft Form C-102 for the proposed initial well.

8. MRC understands this will be placed in the SALT LAKE; BONE SPRING [53560].

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

10. **MRC Exhibit C-3** identifies the tracts of land comprising the proposed horizontal spacing unit. The land in the proposed spacing unit is comprised of federal and state lands.

11. **MRC Exhibit C-4** identifies the working interest owners that MRC is seeking to pool, as well as the overriding royalty and record title owners that MRC seeks to pool. The first pages of Exhibit C-4 shows the parties MRC is seeking to pool on a unit basis. Behind the unit analysis, there are additional pages showing the working interest owners that MRC seeks to pool, on a tract by tract basis, along with their ownership interest in each of the tracts in the proposed horizontal spacing unit. The parties that MRC is seeking to pool are highlighted yellow.

12. 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 C-5** contains a representative copy of the forms of well proposal letters that were sent to the working interest owners, along with the

AFE that was sent for the well. The costs reflected in the AFE are consistent with what other operators have incurred for drilling similar horizontal wells in the area.

13. **MRC Exhibit C-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 C-6, MRC has been able to contact and have discussions with many of the working interest and unleased mineral interest owners we seek to pool. Also as shown on Exhibit C-6, there are some working interest owners that MRC has not yet been able to contact, but it appears that MRC's well proposals were delivered to those owners. 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.

14. 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 \$1,000/month while producing. These costs are consistent with what other operators are charging in this area for these types of wells. MRC respectfully requests that these administrative and overhead costs be incorporated into any order entered by the Division in this case.

15. I provided MRC's outside counsel, Holland & Hart, a list of names and addresses for the parties that MRC is seeking to pool for whom MRC was able to locate an address or potential address, as well as those parties being notice of 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.

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

17. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be

used as written testimony in this case. This statement is made on the date next to my signature below.

Hawks Holder

Hawks Holder

12/11/2025

Date

Exhibit C-1

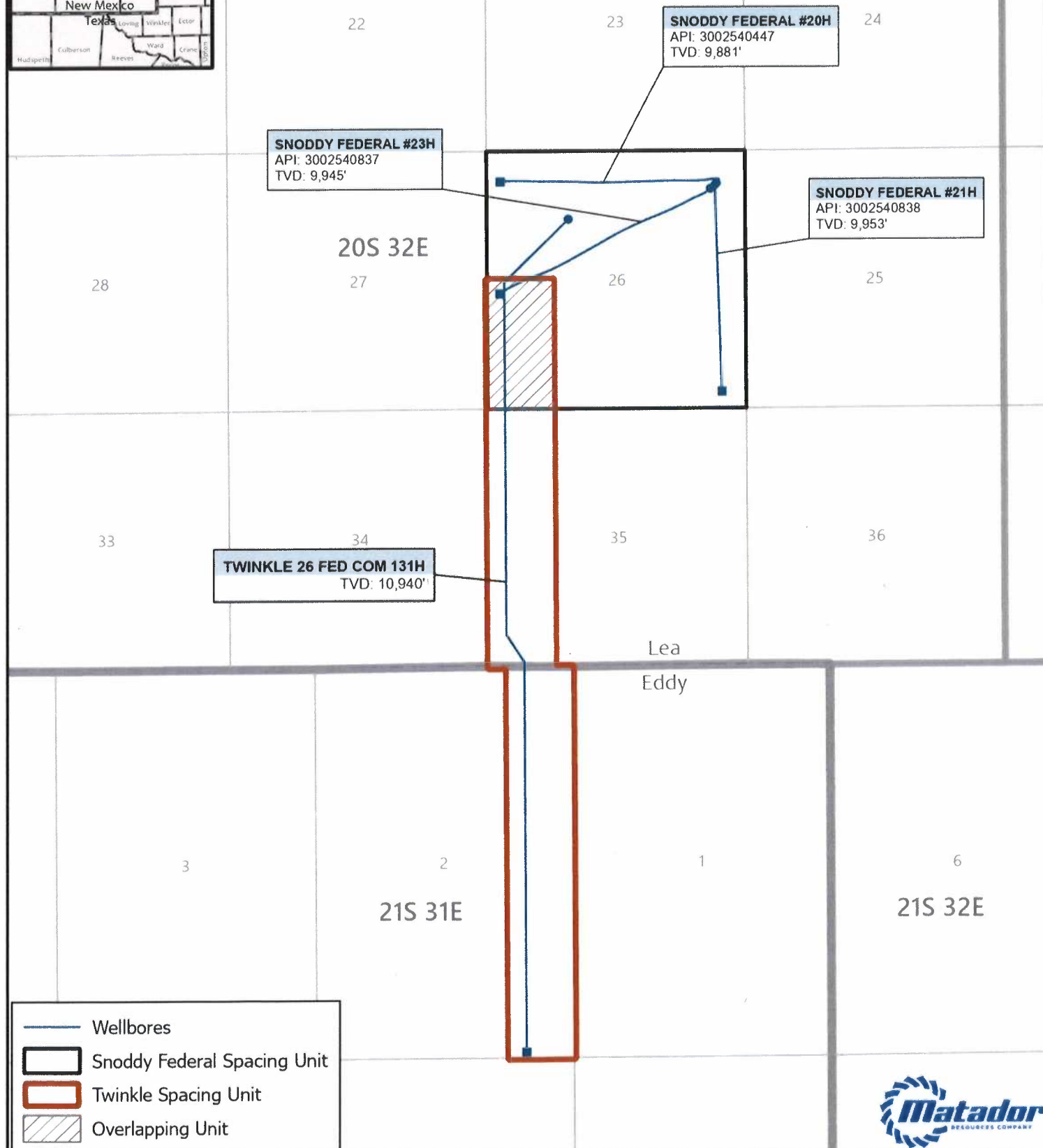
BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-1
Submitted by: Matador Production Company
Hearing Date: December 18, 2025
Case No. 25730



Overlapping Unit Map

Twinkle Fed Com W2W2 1st and 3rd Bone Spring

Date Published:
11/18/2025

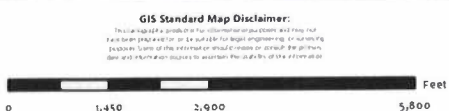


Wellbores

Snoddy Federal Spacing Unit

Twinkle Spacing Unit

Overlapping Unit



1:33,000

1 inch equals 2,750 feet

Project: <LINK>\\gis\userdata\agamarra\projects\Commingling-Tract Maps\Commingling-Tract Maps.aprx</LINK>
Spatial Reference: NAD 1983 StatePlane New Mexico East FIPS 3001 Feet
Sources: IHS, ESRI, US DOI BLM Carlsbad, NM Field Office, GIS Department, Texas Cooperative Wildlife Collection, Texas A&M University, United States Census Bureau (TIGER)

Map Prepared by: amercio.gamara
Date: November 18, 2025

Exhibit C-2

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Revised Exhibit No. C-2
Submitted by: Matador Production Company
Hearing Date: December 18, 2025
Case No. 25730

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 checked="" type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 53560	Pool Name SALT LAKE; BONE SPRING
Property Code	Property Name TWINKLE 26 FED COM	Well Number 131H
OGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY	Ground Level Elevation 3549'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL or lot no. F	Section 26	Township 20-S	Range 32-E	Lot Idn -	Feet from the N/S 1402' N	Feet from the E/W 1640' W	Latitude N 32.5475683	Longitude W 103.7401614	County LEA
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Bottom Hole Location

UL or lot no. P	Section 2	Township 21-S	Range 31-E	Lot Idn -	Feet from the N/S 110' S	Feet from the E/W 987' E	Latitude N 32.5006846	Longitude W 103.7432388	County EDDY
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Dedicated Acres 482.46	Infill or Defining Well Defining	Defining Well API N/A	Overlapping Spacing Unit (Y/N) N	Consolidated Code O
Order Numbers N/A			Well Setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no. L	Section 26	Township 20-S	Range 32-E	Lot Idn -	Feet from the N/S 2590' S	Feet from the E/W 330' W	Latitude N 32.5440541	Longitude W 103.7444165	County LEA
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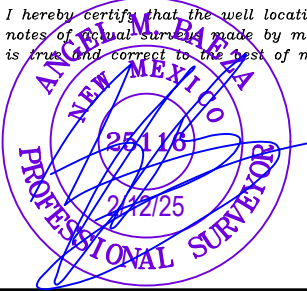
First Take Point (FTP)

UL or lot no. L	Section 26	Township 20-S	Range 32-E	Lot Idn -	Feet from the N/S 2540' S	Feet from the E/W 330' W	Latitude N 32.5439167	Longitude W 103.7444165	County LEA
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Last Take Point (LTP)

UL or lot no. P	Section 2	Township 21-S	Range 31-E	Lot Idn -	Feet from the N/S 110' S	Feet from the E/W 987' E	Latitude N 32.5006846	Longitude W 103.7432388	County EDDY
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Unitized Area or Area of Uniform Interest Pending	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation 3577'
------------------------------------------------------	--------------------------------------------------------------------------------------------------------	---------------------------------

OPERATOR CERTIFICATION <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> <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> Debbie Creed 12/4/2025 Signature Date Debbie Creed Print Name debbie.creed@matadorresources.com E-mail Address		SURVEYORS CERTIFICATION <i>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.</i>  2/12/25 Signature and Seal of Professional Surveyor Date Certificate Number 25116 Date of Survey 02/04/2025	
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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 checked="" type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	
Property Name and Well Number TWINKLE 26 FED COM 131H			

SURFACE LOCATION (SHL)

NEW MEXICO EAST
NAD 1983
X=724114 Y=563445
LAT.: N 32.5475683
LONG.: W 103.7401614

NAD 1927

X=682933 Y=563383
LAT.: N 32.5474466
LONG.: W 103.7396659
1402' FNL 1640' FWL

KICK OFF POINT (KOP)

NEW MEXICO EAST
NAD 1983
X=722810 Y=562159
LAT.: N 32.5440541
LONG.: W 103.7444165

NAD 1927

X=681629 Y=562097
LAT.: N 32.5439324
LONG.: W 103.7439210
2590' FSL 330' FWL

FIRST PERF. POINT (FPP)

NEW MEXICO EAST
NAD 1983
X=722810 Y=562109
LAT.: N 32.5439167
LONG.: W 103.7444165

NAD 1927

X=681629 Y=562047
LAT.: N 32.5437950
LONG.: W 103.7439210
2540' FSL 330' FWL

BLM PERF. POINT (BPP1)

NEW MEXICO EAST
NAD 1983
X=722824 Y=559570
LAT.: N 32.5369364
LONG.: W 103.7444181

NAD 1927

X=681643 Y=559508
LAT.: N 32.5368146
LONG.: W 103.7439230
0' FNL 330' FWL

DEFLECTION POINT (DP1)

NEW MEXICO EAST
NAD 1983
X=722848 Y=554934
LAT.: N 32.5241951
LONG.: W 103.7444211

NAD 1927

X=681668 Y=554873
LAT.: N 32.5240733
LONG.: W 103.7439264
660' FSL 331' FWL

DEFLECTION POINT (DP2)

NEW MEXICO EAST
NAD 1983
X=723213 Y=554373
LAT.: N 32.5226475
LONG.: W 103.7432485

NAD 1927

X=682032 Y=554312
LAT.: N 32.5225257
LONG.: W 103.7427539
97' FSL 692' FWL

BLM PERF. POINT (BPP2)

NEW MEXICO EAST
NAD 1983
X=723213 Y=554276
LAT.: N 32.5223805
LONG.: W 103.7432484

NAD 1927

X=682033 Y=554215
LAT.: N 32.5222587
LONG.: W 103.7427538
0' FNL 988' FEL

LAST PERF. POINT (LPP)
BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST
NAD 1983
X=723260 Y=546383
LAT.: N 32.5006846
LONG.: W 103.7432388

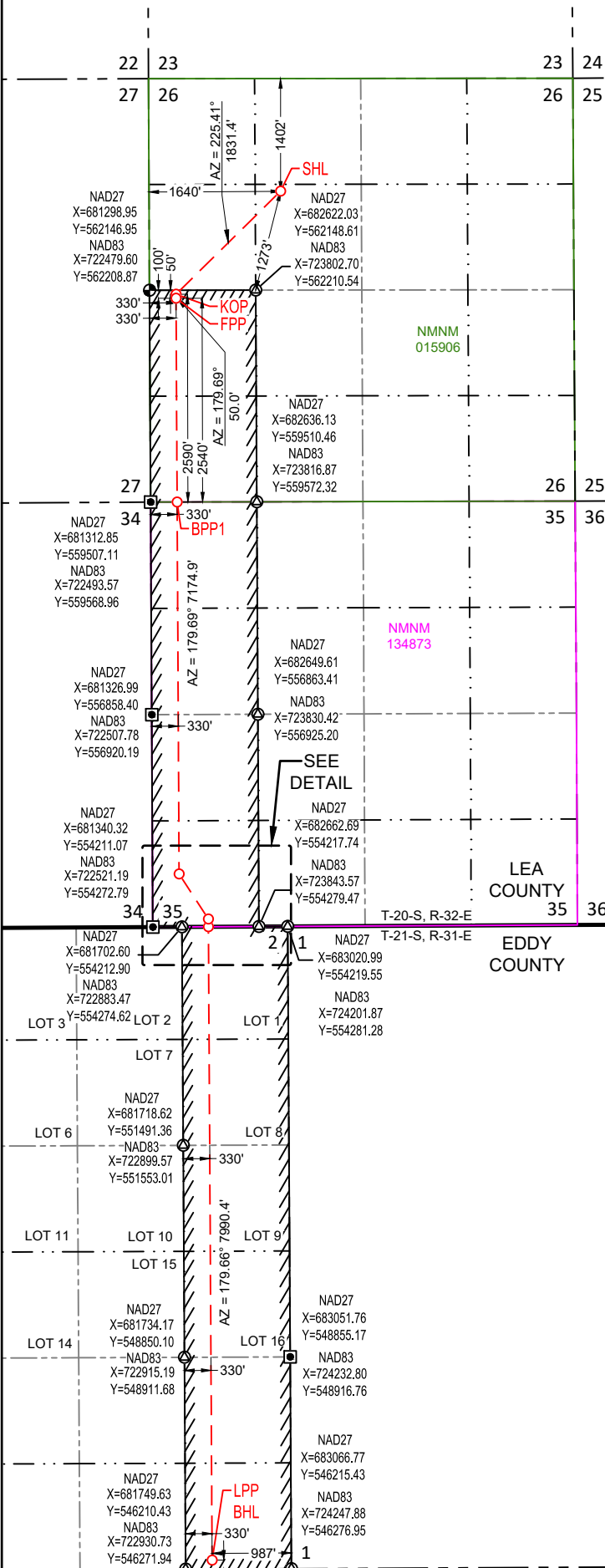
NAD 1927

X=682079 Y=546322
LAT.: N 32.5005626
LONG.: W 103.7427450
110' FSL 987' FEL

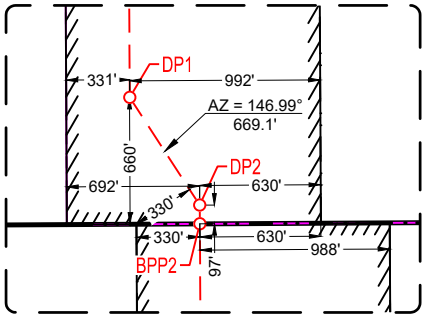
SURVEYORS CERTIFICATION

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.
02/04/2025

Date of Survey
Signature and Seal of Professional Surveyor:



DETAIL VIEW
SCALE: 1" = 1000'





SECTION 26, TOWNSHIP 20-S, RANGE 32-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SURFACE LOCATION (SHL)

NEW MEXICO EAST
NAD 1983
X=724114 Y=563445
LAT.: N 32.5475683
LONG.: W 103.7401614
1402' FNL 1640' FWL

KICK OFF POINT (KOP)

NEW MEXICO EAST
NAD 1983
X=722810 Y=562159
LAT.: N 32.5440541
LONG.: W 103.7444165
2590' FSL 330' FWL

FIRST PERF. POINT (FPP)

NEW MEXICO EAST
NAD 1983
X=722810 Y=562109
LAT.: N 32.5439167
LONG.: W 103.7444165
2540' FSL 330' FWL

BLM PERF. POINT (BPP1)

NEW MEXICO EAST
NAD 1983
X=722824 Y=559570
LAT.: N 32.5369364
LONG.: W 103.7444181
0' FNL 330' FWL

DEFLECTION POINT (DP1)

NEW MEXICO EAST
NAD 1983
X=722848 Y=554934
LAT.: N 32.5241951
LONG.: W 103.7444211
660' FSL 331' FWL

DEFLECTION POINT (DP2)

NEW MEXICO EAST
NAD 1983
X=723213 Y=554373
LAT.: N 32.5226475
LONG.: W 103.7432485
97' FSL 692' FWL

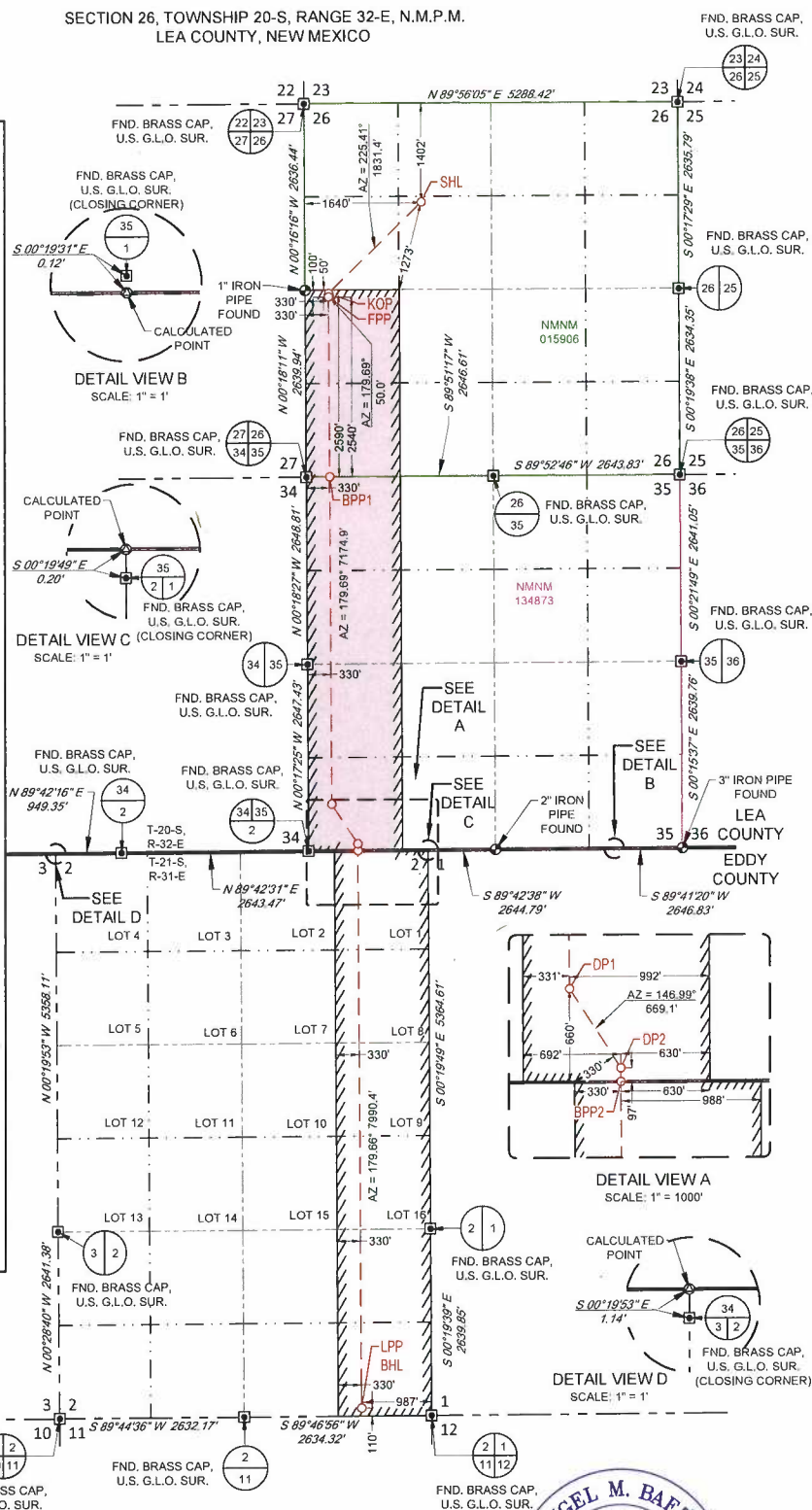
BLM PERF. POINT (BPP2)

NEW MEXICO EAST
NAD 1983
X=723213 Y=554276
LAT.: N 32.5223805
LONG.: W 103.7432484
0' FNL 988' FEL

LAST PERF. POINT (LPP)

BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST
NAD 1983
X=723260 Y=546383
LAT.: N 32.5006846
LONG.: W 103.7432388
110' FSL 987' FEL



LEASE NAME & WELL NO.: TWINKLE 26 FED COM 131H

SECTION 26 TWP 20-S RGE 32-E SURVEY N.M.P.M.
COUNTY LEA STATE NM
DESCRIPTION 1402' FNL & 1640' FWL

DISTANCE & DIRECTION

FROM INT. OF NM-243 & US-180E/US-62 E, GO SOUTHWEST ON
US-180W/US-62 W ±0.2 MILES, THENCE SOUTH (LEFT) ON A PROPOSED
RD. ±563 FEET, THENCE SOUTHWEST (RIGHT) ON A PROPOSED RD.
±3184 FEET TO A POINT ±505 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.



SCALE: 1" = 2000'



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

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

481 WINSWORTH ROAD, Ste. 200 • BENBROOK, TEXAS 76126
TELEPHONE: (817) 744-7512 • FAX: (817) 744-7554
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX: (432) 682-1743
WWW.TOPOGRAPHIC.COM

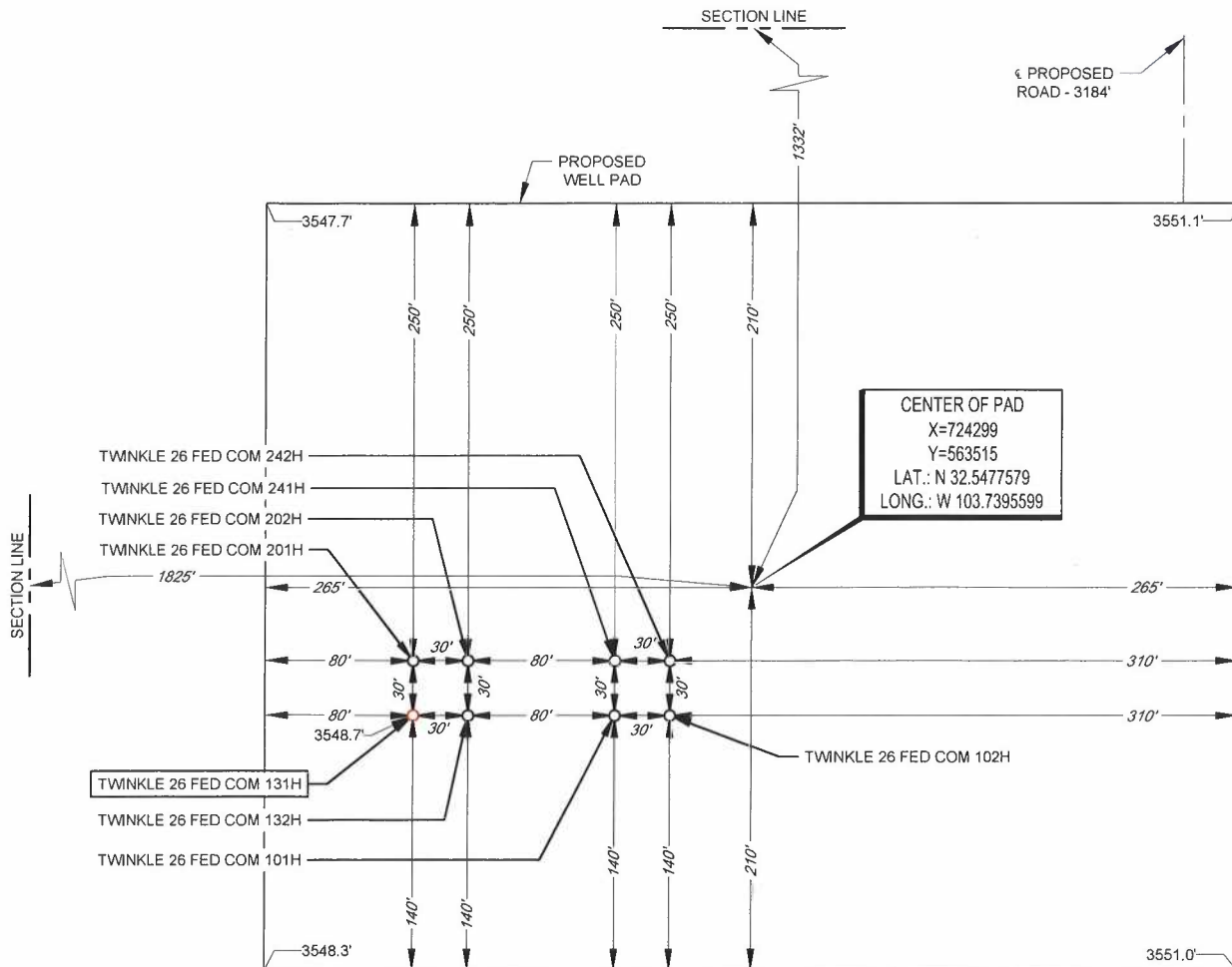


LEGEND

--- SECTION LINE
--- PROPOSED ROAD

DETAIL VIEW
SCALE: 1" = 100'

SECTION 26, TOWNSHIP 20-S, RANGE 32-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



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

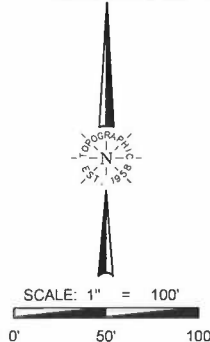
LEASE NAME & WELL NO.: TWINKLE 26 FED COM 131H
131H LATITUDE N 32.5475683 131H LONGITUDE W 103.7401614

CENTER OF PAD IS 1332' FNL & 1825' FWL

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"



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LOYALTY INNOVATION LEGACY

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2803 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM

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 checked="" type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 98232	Pool Name WC-015 G-06 S203127G; Bone Spring
Property Code	Property Name TWINKLE 26 FED COM	Well Number 131H
OGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY	Ground Level Elevation 3549'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" 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
F	26	20-S	32-E	-	1402' N	1640' W	N 32.5475683	W 103.7401614	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	2	21-S	31-E	-	110' S	987' E	N 32.5006846	W 103.7432388	EDDY

Dedicated Acres 242.46	Infill or Defining Well Defining	Defining Well API N/A	Overlapping Spacing Unit (Y/N) N	Consolidated Code O
Order Numbers N/A			Well Setbacks are under Common Ownership: <input checked="" 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
L	26	20-S	32-E	-	2590' S	330' W	N 32.5440541	W 103.7444165	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
L	26	20-S	32-E	-	2540' S	330' W	N 32.5439167	W 103.7444165	LEA

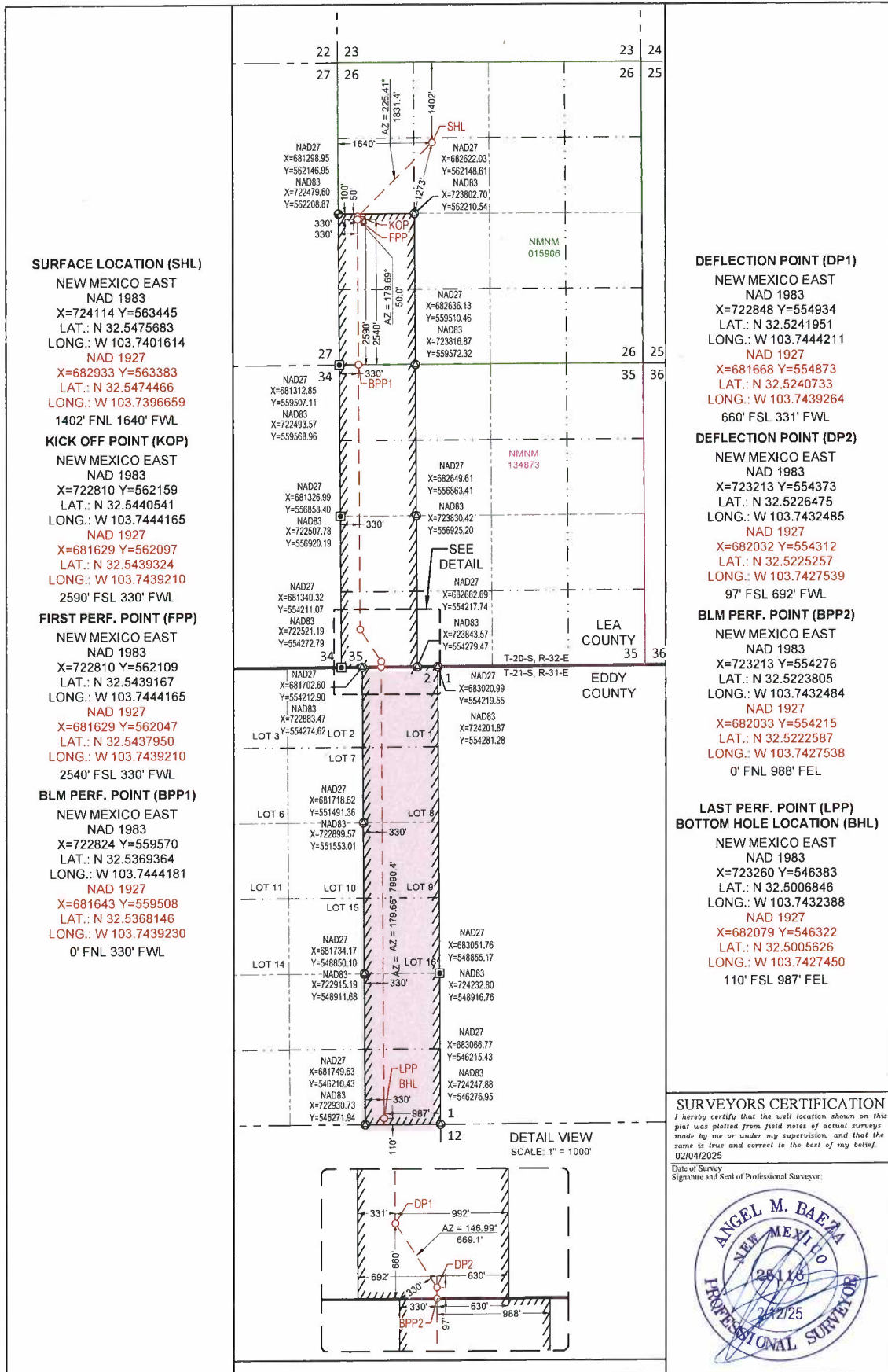
Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
P	2	21-S	31-E	-	110' S	987' E	N 32.5006846	W 103.7432388	EDDY

Unitized Area or Area of Uniform Interest E2E2 Sec. 2 T21S-R31E	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation 3577'
---------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------	----------------------------------------

OPERATOR CERTIFICATION <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> <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> Debbie Creed 7/7/2025 Signature Date Debbie Creed Print Name debbie.creed@matadorresources.com E-mail Address		SURVEYORS CERTIFICATION <i>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.</i>  2/12/25 Signature and Seal of Professional Surveyor Date 25116 02/04/2025 Certificate Number Date of Survey	
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--

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 checked="" type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled
Property Name and Well Number TWINKLE 26 FED COM 131H			





SECTION 26, TOWNSHIP 20-S, RANGE 32-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SURFACE LOCATION (SHL)

NEW MEXICO EAST
NAD 1983
X=724114 Y=563445
LAT.: N 32.5475683
LONG.: W 103.7401614
1402' FNL 1640' FWL

KICK OFF POINT (KOP)

NEW MEXICO EAST
NAD 1983
X=722810 Y=562159
LAT.: N 32.5440541
LONG.: W 103.7444165
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FIRST PERF. POINT (FPP)

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X=722810 Y=562109
LAT.: N 32.5439167
LONG.: W 103.7444165
2540' FSL 330' FWL

BLM PERF. POINT (BPP1)

NEW MEXICO EAST
NAD 1983
X=722824 Y=559570
LAT.: N 32.5369364
LONG.: W 103.7444181
0' FNL 330' FWL

DEFLECTION POINT (DP1)

NEW MEXICO EAST
NAD 1983
X=722848 Y=554934
LAT.: N 32.5241951
LONG.: W 103.7444211
660' FSL 331' FWL

DEFLECTION POINT (DP2)

NEW MEXICO EAST
NAD 1983
X=723213 Y=554373
LAT.: N 32.5226475
LONG.: W 103.7432485
97' FSL 692' FWL

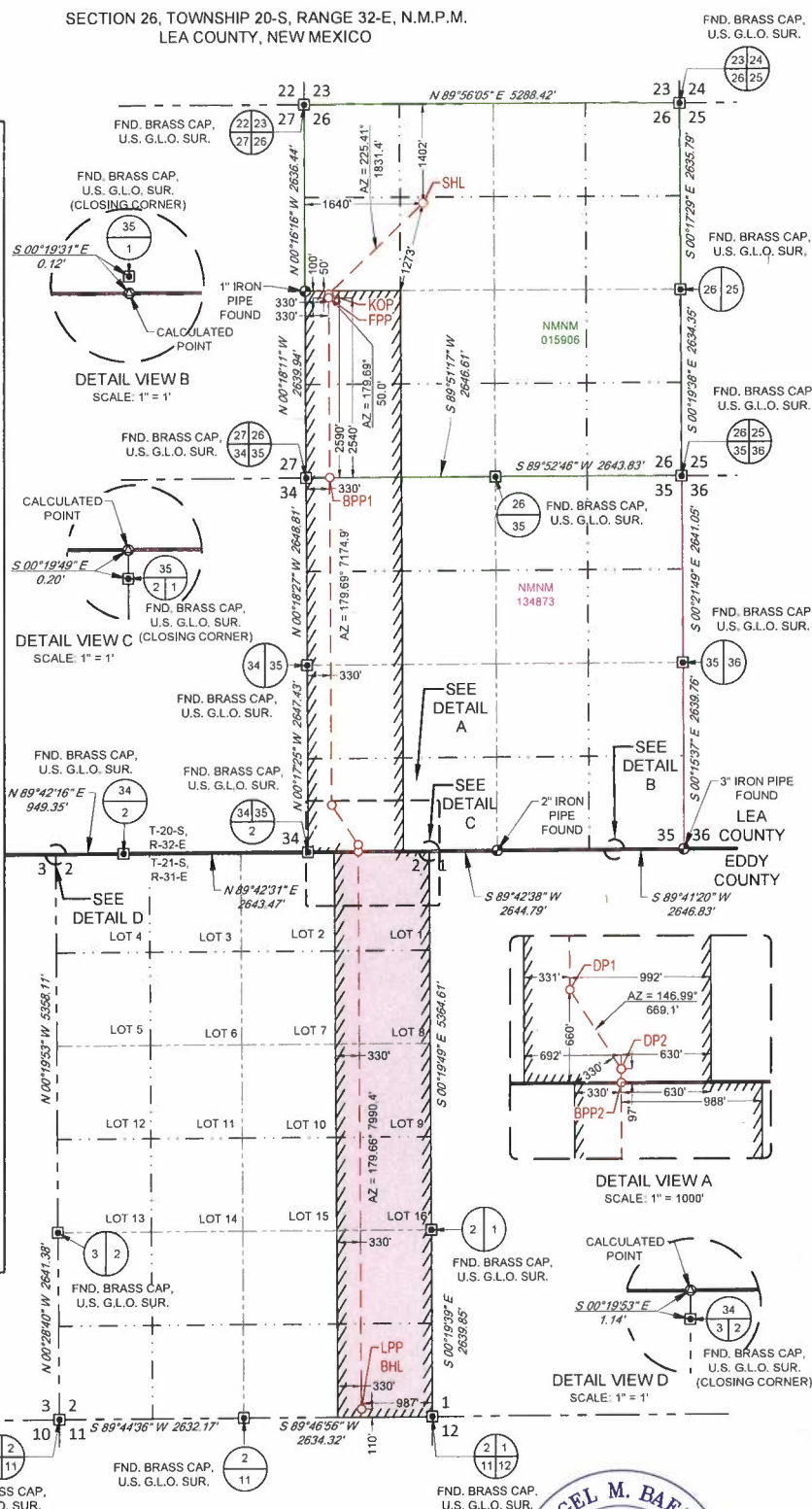
BLM PERF. POINT (BPP2)

NEW MEXICO EAST
NAD 1983
X=723213 Y=554276
LAT.: N 32.5223805
LONG.: W 103.7432484
0' FNL 988' FEL

LAST PERF. POINT (LPP)

BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST
NAD 1983
X=723260 Y=546383
LAT.: N 32.5006846
LONG.: W 103.7432388
110' FSL 987' FEL



LEASE NAME & WELL NO.:

TWINKLE 26 FED COM 131H

SECTION 26 TWP 20-S RGE 32-E SURVEY N.M.P.M.

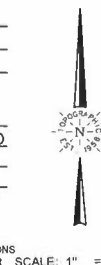
COUNTY LEA STATE NM

DESCRIPTION 1402' FNL & 1640' FWL

DISTANCE & DIRECTION

FROM INT. OF NM-243 & US-180E/US-62 E. GO SOUTHWEST ON
US-180W/US-62 W +0.2 MILES. THENCE SOUTH (LEFT) ON A PROPOSED
RD. ±563 FEET, THENCE SOUTHWEST (RIGHT) ON A PROPOSED RD.
±3184 FEET TO A POINT ±505 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.



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

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

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WWW.TOPOGRAPHIC.COM

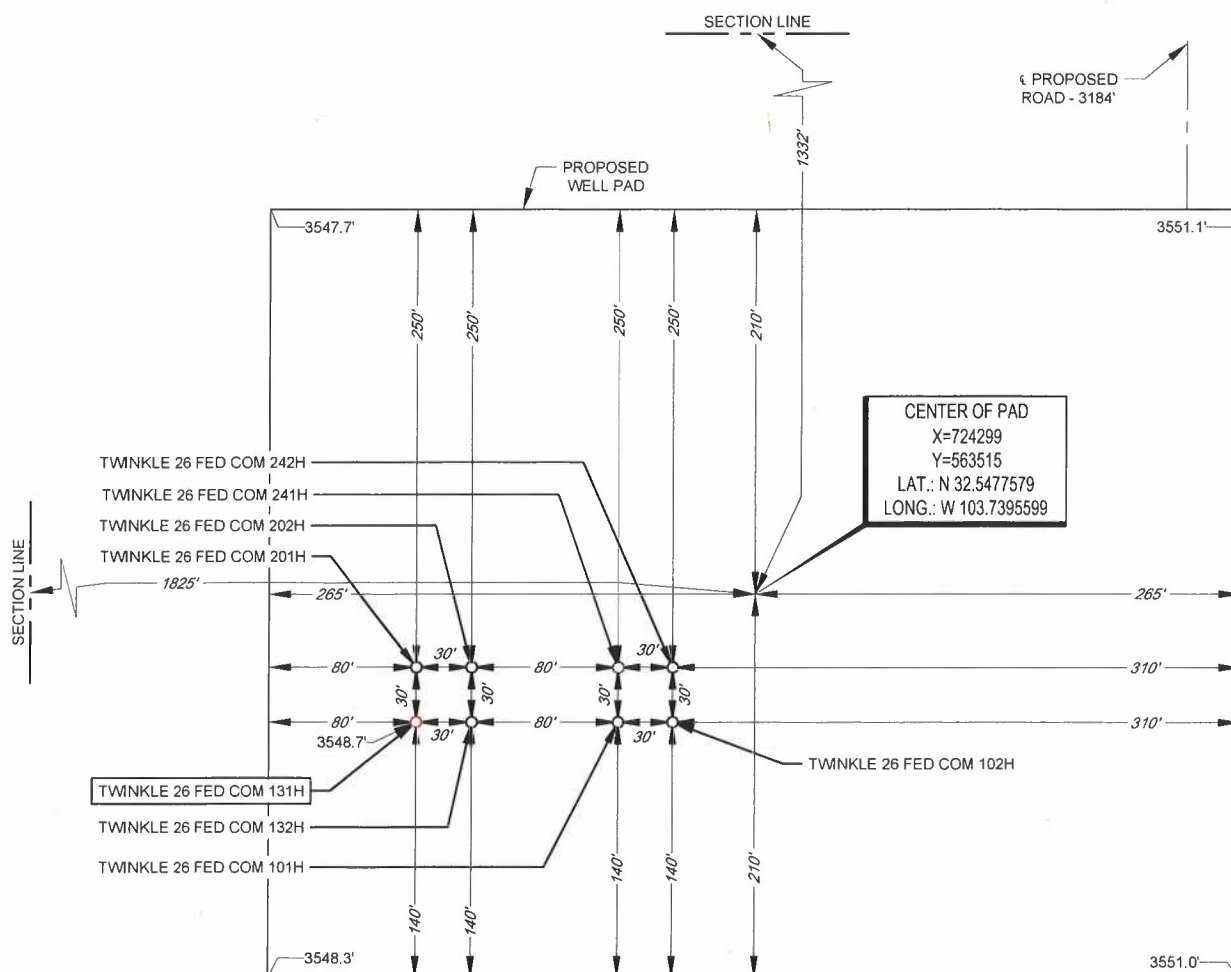
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SECTION LINE
PROPOSED ROAD

DETAIL VIEW
SCALE: 1" = 100'

SECTION 26, TOWNSHIP 20-S, RANGE 32-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: TWINKLE 26 FED COM 131H
131H LATITUDE N 32.5475683 131H LONGITUDE W 103.7401614

CENTER OF PAD IS 1332' FNL & 1825' FWL



SCALE: 1" = 100'



0' 50' 100'



481 WINSKOTT ROAD, Ste. 200 • BENBROOK, TEXAS 76126
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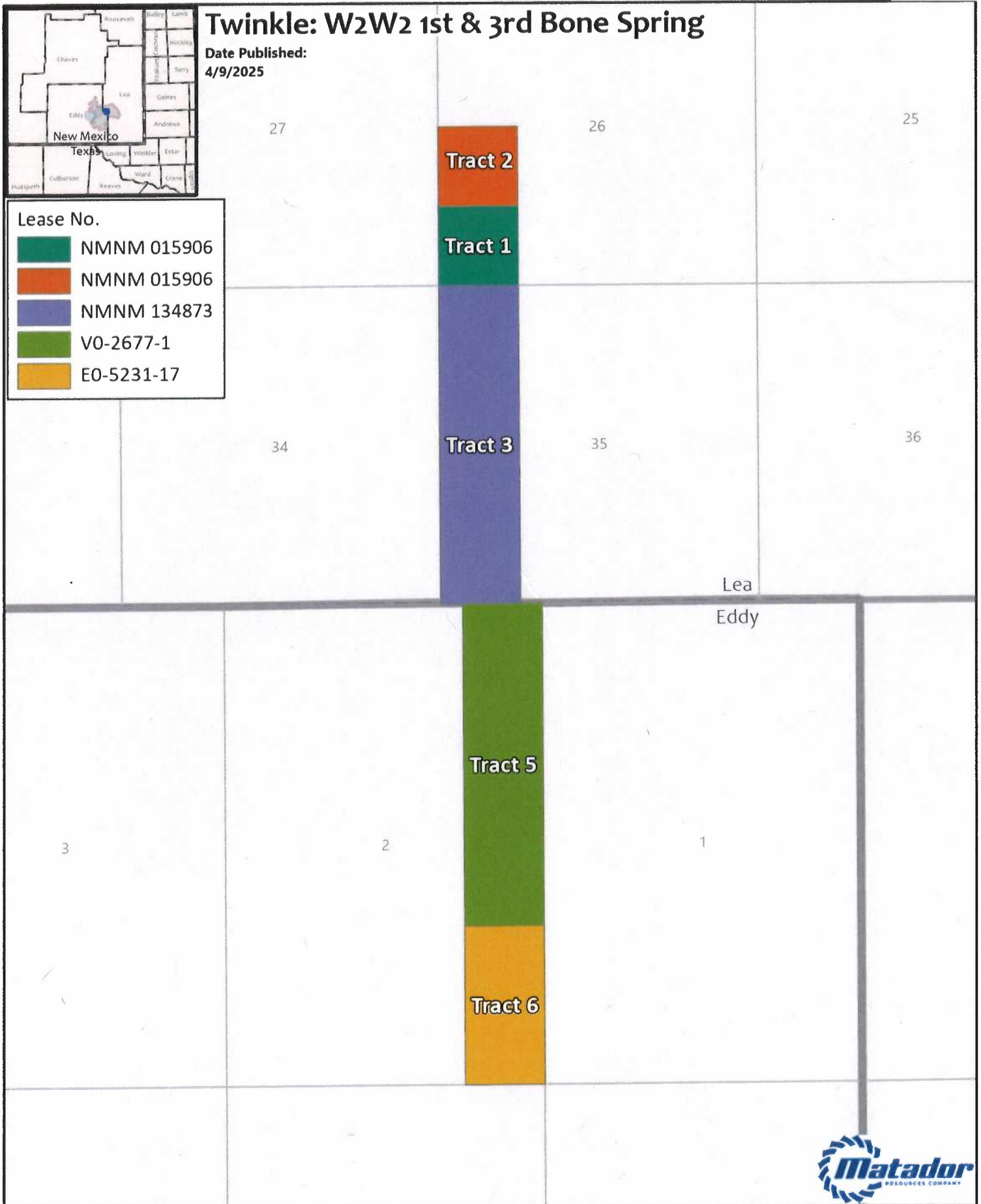
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ORIGINAL DOCUMENT SIZE: 8.5" X 11"

S:\SURVEY\MATADOR RESOURCES\TWINKLE 26 26-20S-32E\FINAL PRODUCTS\LO TWINKLE 26 FED COM 131H.DWG 2/12/2025 11:05:48 AM garret.harris

Exhibit C-3

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-3
Submitted by: Matador Production Company
Hearing Date: December 18, 2025
Case No. 25730



N

GIS Standard Map Disclaimer:

This map is for informational purposes only and does not constitute a warranty or representation of any kind. The user assumes all responsibility for the use of this map. The map is provided as is, without any warranty or representation of any kind. The user assumes all responsibility for the use of this map.

1:25,000

1 inch equals 2,083 feet

Map Prepared by: Lillian Yeagins

Date: April 9, 2025

Project: \\gis\user\llyeagins\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 (TIGER).

Exhibit C-4

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-4
Submitted by: Matador Production Company
Hearing Date: December 18, 2025
Case No. 25730

W2W2 1st & 3rd Bone Spring Twinkle Fed Com			
MRC Permian		50.5783%	
Voluntary Joinder		7.0767%	
Owner	Description	Tract	Interest
Oxy Y-1 Company	WI	5	2.3571%
Foran Oil Company	WI	1	2.2323%
Dow Chemical Co.	WI	1, 2	2.4873%
Compulsary Pool		42.3450%	
Owner	Description	Tract	Interest
Permian Resources Operating LLC	WI	1, 2	11.0289%
EOG Resources, Inc.	WI	5	26.9386%
American Shale Energy, LLC	WI	5	4.3775%
Hutchings Oil Co.	ORRI		
Morgan, Frank & Robin	ORRI		
Susan S. Murphy Marital Trust UTA 11/15/12	ORRI		
Mark B. Murphy Irrev. Trust UTA 12/11/12	ORRI		
Snoddy Oil & Gas Trust	ORRI		
Sydney Investments, LP	ORRI		
Hidden Hills Minerals, LLC	ORRI		
Topsey, LLC	ORRI		
Titus Oil & Gas Production, LLC	Record Title	1, 2	
XTO Delaware Basin, LLC	Record Title	6	

W2W2 1st & 3rd Bone Spring Twinkle Fed Com Case No. 25169		
Tract 2 (40 acres)	Net Mineral Acres	Working Interest in Tract
Permian Resources Operating LLC	33.32	83.3000%
DOW Chemical Co.	6.00	15.0000%
MRC Permian Company	0.68	1.7000%

Tract 1 (40 acres)	Net Mineral Acres	Working Interest in Tract
Permian Resources Operating LLC	19.89	49.7188%
MRC Permian Company	3.34	8.3582%
Foran Oil Company	10.77	26.9231%
DOW Chemical Co.	6.00	15.0000%

Tract 3 (160 acres)	Net Mineral Acres	Working Interest in Tract
MRC Permian Company	160.00	100.0000%

Tract 5 (162.46 acres)	Net Mineral Acres	Working Interest in Tract
EOG Resources, Inc.	129.968	80.0000%
American Shale Energy, LLC	21.1198	13.0000%
Oxy Y-1 Company	11.3722	7.0000%

Tract 6 (80 acres)	Net Mineral Acres	Working Interest in Tract
MRC Permian Company	80.00	100.0000%

Exhibit C-5

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. C-5

Submitted by: Matador Production Company

Hearing Date: December 18, 2025

Case No. 25730

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
Area Land Manager

September 3rd, 2025

VIA CERTIFIED RETURN RECEIPT MAIL

Permian Resources Operating, LLC

300 N. Marienfeld St., Suite 1000

Midland, TX 79701

Re: Twinkle 2601 Fed Com #101H, #102H, #103H, #104H, #111H, #112H, #113H, #114H, #141H, #143H, #144H, #121H, #122H, #123H, #151H, #153H, #154H, #131H, #132H, #133H, #134H, #201H, #202H, #203H & #204H (the "Wells")
Participation Proposal
The S/2 of Section 26, Township 20 South, Range 32 East
All of Section 35, Township 20 South, Range 32 East
Lots 1, 8, 9, & 16, and the E/2SE/4 (being the E/2E/2) of Section 2, Township 21 South, Range 31 East
Lots 2, 3, 4, 5, 6, 7, 10, 11, 12, 13, 14, & 15, and the SW/4, W/2SE/4 (being the W/2 and W/2E/2) of Section 1, Township 21 South, Range 31 East
Lea and Eddy Counties, New Mexico

Dear Sir/Madam:

MRC Permian Company ("MRC") proposes the drilling of Matador Production Company's above-referenced Wells, located in the S/2 of Section 26, Township 20 South, Range 32 East, All of Section 35, Township 20 South, Range 32 East, Lots 1, 8, 9, & 16, and the E/2SE/4 (being the E/2E/2) of Section 2, Township 21 South, Range 31 East, Lots 2, 3, 4, 5, 6, 7, 10, 11, 12, 13, 14, & 15, and the SW/4, W/2SE/4 (being the W/2 and W/2E/2) of Section 1, Township 21 South, Range 31 East, and Lea and Eddy Counties, 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 August 20, 2025 and August 25, 2025.
- **Twinkle 2601 Fed Com #101H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NW/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 330' FWL of Section 26-20S-32E and a proposed last take point 100' FSL and 990' FEL of Section 2-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Avalon (~8,400' TVD) to a Measured Depth of approximately 23,984'.
- **Twinkle 2601 Fed Com #102H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NW/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 1,650' FWL of Section 26-20S-32E and a proposed last take point 100' FSL and 330' FWL of Section 1-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Avalon (~8,400' TVD) to a Measured Depth of approximately 23,984'.

- **Twinkle 2601 Fed Com #103H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NE/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 2,310' FEL of Section 26-20S-32E and a proposed last take point 100' FSL and 1,650' FWL of Section 1-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Avalon (~8,400' TVD) to a Measured Depth of approximately 23,984'.
- **Twinkle 2601 Fed Com #104H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NE/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 990' FEL of Section 26-20S-32E and a proposed last take point 100' FSL and 2,310' FEL of Section 1-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Avalon (~8,400' TVD) to a Measured Depth of approximately 23,984'.
- **Twinkle 2601 Fed Com #111H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NW/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 330' FWL of Section 26-20S-32E and a proposed last take point 100' FSL and 990' FEL of Section 2-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,020' TVD) to a Measured Depth of approximately 24,604'.
- **Twinkle 2601 Fed Com #112H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NW/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 1,650' FWL of Section 26-20S-32E and a proposed last take point 100' FSL and 330' FWL of Section 1-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,020' TVD) to a Measured Depth of approximately 24,604'.
- **Twinkle 2601 Fed Com #113H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NE/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 2,310' FEL of Section 26-20S-32E and a proposed last take point 100' FSL and 1,650' FWL of Section 1-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,020' TVD) to a Measured Depth of approximately 24,604'.
- **Twinkle 2601 Fed Com #114H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NE/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 990' FEL of Section 26-20S-32E and a proposed last take point 100' FSL and 2,310' FEL of Section 1-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,020' TVD) to a Measured Depth of approximately 24,604'.
- **Twinkle 2601 Fed Com #141H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NW/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 990' FWL of Section 26-20S-32E and a proposed last take point 100' FSL and 330' FEL of Section 2-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,550' TVD) to a Measured Depth of approximately 25,134'.
- **Twinkle 2601 Fed Com #143H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NE/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 2,310' FEL of Section 26-20S-32E and a proposed last take point 100' FSL and 1,650' FWL of Section 1-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,550' TVD) to a Measured Depth of approximately 25,134'.

- **Twinkle 2601 Fed Com #144H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NE/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 660' FEL of Section 26-20S-32E and a proposed last take point 100' FSL and 1,980' FEL of Section 1-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,550' TVD) to a Measured Depth of approximately 25,134'.
- **Twinkle 2601 Fed Com #121H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NW/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 330' FWL of Section 26-20S-32E and a proposed last take point 100' FSL and 990' FEL of Section 2-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,900' TVD) to a Measured Depth of approximately 25,484'.
- **Twinkle 2601 Fed Com #122H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NW/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 1,980' FWL of Section 26-20S-32E and a proposed last take point 100' FSL and 660' FWL of Section 1-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,900' TVD) to a Measured Depth of approximately 25,484'.
- **Twinkle 2601 Fed Com #123H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NE/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 1,650' FEL of Section 26-20S-32E and a proposed last take point 100' FSL and 2,310' FWL of Section 1-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~9,900' TVD) to a Measured Depth of approximately 25,484'.
- **Twinkle 2601 Fed Com #151H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NW/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 990' FWL of Section 26-20S-32E and a proposed last take point 100' FSL and 330' FEL of Section 2-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~10,270' TVD) to a Measured Depth of approximately 25,854'.
- **Twinkle 2601 Fed Com #153H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NW/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 2,310' FEL of Section 26-20S-32E and a proposed last take point 100' FSL and 1,650' FEL of Section 1-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~10,270' TVD) to a Measured Depth of approximately 25,854'.
- **Twinkle 2601 Fed Com #154H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NW/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 660' FEL of Section 26-20S-32E and a proposed last take point 100' FSL and 1,980' FEL of Section 1-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~10,270' TVD) to a Measured Depth of approximately 25,854'.

- **Twinkle 2601 Fed Com #131H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NW/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 330' FWL of Section 26-20S-32E and a proposed last take point 100' FSL and 990' FEL of Section 2-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~10,940' TVD) to a Measured Depth of approximately 26,524'.
- **Twinkle 2601 Fed Com #132H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NW/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 1,650' FWL of Section 26-20S-32E and a proposed last take point 100' FSL and 330' FWL of Section 1-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~10,940' TVD) to a Measured Depth of approximately 26,524'.
- **Twinkle 2601 Fed Com #133H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NE/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 2,310' FEL of Section 26-20S-32E and a proposed last take point 100' FSL and 1,650' FWL of Section 1-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~10,940' TVD) to a Measured Depth of approximately 26,524'.
- **Twinkle 2601 Fed Com #134H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NE/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 990' FEL of Section 26-20S-32E and a proposed last take point 100' FSL and 2,310' FEL of Section 1-21S-31E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~10,940' TVD) to a Measured Depth of approximately 26,524'.
- **Twinkle 2601 Fed Com #201H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NW/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 990' FWL of Section 26-20S-32E and a proposed last take point 100' FSL and 330' FEL of Section 2-21S-31E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~11,075' TVD) to a Measured Depth of approximately 26,659'.
- **Twinkle 2601 Fed Com #202H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NW/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 2,310' FWL of Section 26-20S-32E and a proposed last take point 100' FSL and 990' FWL of Section 1-21S-31E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~11,075' TVD) to a Measured Depth of approximately 26,659'.
- **Twinkle 2601 Fed Com #203H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NE/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 1,650' FEL of Section 26-20S-32E and a proposed last take point 100' FSL and 2,310' FWL of Section 1-21S-31E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~11,075' TVD) to a Measured Depth of approximately 26,659'.
- **Twinkle 2601 Fed Com #204H:** to be drilled from a legal location with a proposed surface hole location in the SE/4NE/4 of Section 26-20S-32E, with a proposed first take point 2,540' FSL and 330' FEL of Section 26-20S-32E and a proposed last take point 100' FSL and 1,650' FEL of Section 1-21S-31E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~11,075' TVD) to a Measured Depth of approximately 26,659'.

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

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

MRC is proposing to drill the Wells under the terms of the modified 1989 AAPL form of Operating Agreement dated August 1, 2025, covering the S/2 of Section 26, Township 20 South, Range 32 East, All of Section 35, Township 20 South, Range 32 East, Lots 1, 8, 9, & 16, and the E/2SE/4 (being the E/2E/2) of Section 2, Township 21 South, Range 31 East, Lots 2, 3, 4, 5, 6, 7, 10, 11, 12, 13, 14, & 15, and the SW/4, W/2SE/4 (being the W/2 and W/2E/2) of Section 1, Township 21 South, Range 31 East, Lea and Eddy Counties, New Mexico, and has the following general provisions. MRC will be following up with a revised copy of the JOA.

- 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

Permian Resources Operating, LLC hereby elects to:

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Twinkle 2601 Fed Com #101H** well.

_____ Not to participate in the **Twinkle 2601 Fed Com #101H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Twinkle 2601 Fed Com #102H** well.

_____ Not to participate in the **Twinkle 2601 Fed Com #102H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Twinkle 2601 Fed Com #103H** well.

_____ Not to participate in the **Twinkle 2601 Fed Com #103H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Twinkle 2601 Fed Com #104H** well.

_____ Not to participate in the **Twinkle 2601 Fed Com #104H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Twinkle 2601 Fed Com #111H** well.

_____ Not to participate in the **Twinkle 2601 Fed Com #111H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #112H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #112H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #113H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #113H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #114H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #114H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #141H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #141H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #143H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #143H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #144H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #144H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #121H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #121H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #122H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #122H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #123H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #123H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #151H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #151H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #153H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #153H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #154H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #154H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #131H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #131H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #132H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #132H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #133H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #133H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #134H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #134H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #201H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #201H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #202H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #202H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #203H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #203H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Twinkle 2601 Fed Com #204H** well.
_____ Not to participate in the **Twinkle 2601 Fed Com #204H**

Permian Resources Operating, LLC

By: _____

Title: _____

Date: _____

Contact Number: _____

MATADOR PRODUCTION COMPANY


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

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	August 20, 2025	AFE NO.:	
WELL NAME:	Twinkle 2601 Fed Com 131H	FIELD:	
LOCATION:	Sec. 26 20S-32E & Sec. 2 21S-31E	MD/TVD:	26,524'/10,940'
COUNTY/STATE:	Lea & Eddy County, NM	LATERAL LENGTH:	15,117
MRC WI:			
GEOLOGIC TARGET:	Third Bone Spring		
REMARKS:	Drill and complete a horizontal 3.0-mile long Third Bone Spring Sand target.		

	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
INTANGIBLE COSTS					
Land / Legal / Regulatory	\$ 75,000	\$ -	\$ -	\$ 10,000	\$ 85,000
Location, Surveys & Damages	180,333	13,000	15,000	15,625	223,958
Drilling	1,272,650	-	-	-	1,272,650
Cementing & Float Equip	364,069	-	-	-	364,069
Logging / Formation Evaluation	-	3,750	3,000	-	6,750
Flowback - Labor	-	-	42,400	-	42,400
Flowback - Surface Rentals	-	-	127,850	-	127,850
Flowback - Rental Living Quarters	-	-	40,000	-	40,000
Mud Logging	30,450	-	-	-	30,450
Mud Circulation System	194,100	-	-	-	194,100
Mud & Chemicals	545,000	56,000	25,000	-	626,000
Mud / Wastewater Disposal	305,000	-	-	1,000	306,000
Freight / Transportation	28,800	37,875	7,000	-	73,675
Rig Supervision / Engineering	187,200	81,600	6,000	7,200	282,000
Drill Bits	176,200	-	-	-	176,200
Fuel & Power	255,000	432,186	15,000	-	702,186
Water	87,500	869,215	3,000	1,000	960,715
Drig & Completion Overhead	19,500	-	-	-	19,500
Plugging & Abandonment	-	-	-	-	-
Directional Drilling, Surveys	381,312	-	-	-	381,312
Completion Unit, Swab, CTU	-	200,000	9,000	-	209,000
Perforating, Wireline, Slickline	-	235,540	-	-	235,540
High Pressure Pump Truck	-	91,200	6,000	-	97,200
Stimulation	-	3,134,965	-	-	3,134,965
Stimulation Flowback & Disp	-	15,500	131,250	-	146,750
Insurance	46,417	-	-	-	46,417
Labor	298,500	58,000	45,000	5,000	406,500
Rental - Surface Equipment	175,170	317,168	35,000	10,000	537,338
Rental - Downhole Equipment	265,198	86,000	-	-	351,198
Rental - Living Quarters	66,380	31,408	-	5,000	102,788
Contingency	349,064	252,844	51,050	5,483	658,440
Operations Center	32,844	-	-	-	32,844
TOTAL INTANGIBLES >	5,335,687	5,916,250	561,550	60,308	11,873,795
TANGIBLE COSTS					
Surface Casing	\$ 166,200	\$ -	\$ -	\$ -	\$ 166,200
Intermediate Casing	154,480	-	-	-	154,480
Drilling Liner	180,900	-	-	-	180,900
Production Casing	754,415	-	-	-	754,415
Production Liner	-	-	-	-	-
Tubing	-	-	139,000	-	139,000
Wellhead	101,000	-	70,000	-	171,000
Packers, Liner Hangers	-	72,581	-	-	72,581
Tanks	-	-	-	65,000	65,000
Production Vessels	-	-	-	165,438	165,438
Flow Lines	-	-	-	120,000	120,000
Rod string	-	-	-	-	-
Artificial Lift Equipment	-	-	365,000	-	365,000
Compressor	-	-	-	40,625	40,625
Installation Costs	-	-	-	75,000	75,000
Surface Pumps	-	-	5,000	20,625	25,625
Non-controllable Surface	-	-	-	2,000	2,000
Non-controllable Downhole	-	-	-	-	-
Downhole Pumps	-	-	-	-	-
Measurement & Meter Installation	-	-	11,000	61,875	72,875
Gas Conditioning / Dehydration	-	-	-	-	-
Interconnecting Facility Piping	-	-	-	62,500	62,500
Gathering / Bulk Lines	-	-	-	-	-
Valves, Dumps, Controllers	-	-	-	-	-
Tank / Facility Containment	-	-	-	9,375	9,375
Flare Stack	-	-	-	33,750	33,750
Electrical / Grounding	-	-	60,000	50,000	110,000
Communications / SCADA	-	-	12,000	12,500	24,500
Instrumentation / Safety	-	-	-	33,750	33,750
TOTAL TANGIBLES >	1,356,995	72,581	662,000	752,438	2,844,014
TOTAL COSTS >	6,692,683	5,988,831	1,223,550	812,745	14,717,809

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:	BB	Team Lead -WTX/NM	
Completions Engineer:	JH		TW
Production Engineer:	GL		

MATADOR RESOURCES COMPANY APPROVAL:

President	VS	EVP, Geoscience	NLF
EVP, COO	CC	EVP, Land	JF
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 construed as ceilings on any specific item or the total cost of the project. Tubing installation approved under the AFE may be delayed up to a year after the well has been completed. In executing this AFE, the Participant agrees to pay its proportionate share of actual costs incurred, including legal, consulting, regulatory, insurance and well costs under the terms of the applicable joint operating agreement, regulatory order or other agreement covering this well. Participants shall be covered by and shall maintain liability for Operator's well control and general liability insurance unless participant provides Operator a certificate evidencing its own insurance in an amount acceptable to the Operator by the date of sign-off.

Exhibit C-6

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-6
Submitted by: Matador Production Company
Hearing Date: December 18, 2025
Case No. 25730

Summary of Communications – Twinkle 2601 Fed Com W2W2 1st & 3rd Bone Spring

Earthstone Permian, LLC, (a wholly owned subsidiary of Permian Resources Operating, LLC):

- 9/3/2025 Well proposals mailed via certified mail
- 9/6/2025 Well proposals delivered via certified mail
- 9/6/2025-present: Discussed at various times Earthstone Permian, LLC's participation in the wells proposed.

American Shale Energy, LLC

- 10/8/2025 Well proposals mailed via FedEx
- 10/9/2025 Well proposals delivered via FedEx
- 10/9/2025-present: Have been unable to contact American Shale Energy, LLC by phone or email, despite multiple attempts.

EOG Resources, Inc.

- 9/3/2025 Well Proposals mailed via USPS
- 9/8/2025 Well Proposals delivered via USPS
- 9/8/2025-Present: Discussed options for EOG regarding their interest in these wells. Continuing to work towards a mutually beneficial arrangement.

Exhibit C-7

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-7
Submitted by: Matador Production Company
Hearing Date: December 18, 2025
Case No. 25730

Twinkle Fed Com - W2W2 1st & 3rd Bone Spring						
Owner Name	Ownership Type	Ownership Status	Commitment Type	Notice Provided - Letter	Notice Provided - NOP	Exhibit
Oxy Y-1 Company	WI	Committed	JOA	N/A	N/A	N/A
Foran Oil Company	WI	Committed	JOA	N/A	N/A	N/A
Dow Chemical Co.	WI	Committed	JOA	N/A	N/A	N/A
Permian Resources Operating LLC	WI	Uncommitted	N/A	10/24/2025	10/28/2025	Exhibit E and F
EOG Resources, Inc.	WI	Uncommitted	N/A	10/24/2025	10/28/2025	Exhibit E and F
American Shale Energy, LLC	WI	Uncommitted	N/A	10/24/2025	10/28/2025	Exhibit E and F
Hutchings Oil Co.	ORRI	Uncommitted	N/A	10/24/2025	10/28/2025	Exhibit E and F
Morgan, Frank & Robin	ORRI	Uncommitted	N/A	10/24/2025	10/28/2025	Exhibit E and F
Susan S. Murphy Marital Trust UTA 11/15/12	ORRI	Uncommitted	N/A	10/24/2025	10/28/2025	Exhibit E and F
Mark B. Murphy Irrev. Trust UTA 12/11/12	ORRI	Uncommitted	N/A	10/24/2025	10/28/2025	Exhibit E and F
Snoddy Oil & Gas Trust	ORRI	Uncommitted	N/A	10/24/2025	10/28/2025	Exhibit E and F
Sydney Investments, LP	ORRI	Uncommitted	N/A	10/24/2025	10/28/2025	Exhibit E and F
Hidden Hills Minerals, LLC	ORRI	Uncommitted	N/A	10/24/2025	10/28/2025	Exhibit E and F
Topsey, LLC	ORRI	Uncommitted	N/A	10/24/2025	10/28/2025	Exhibit E and F
Titus Oil & Gas Production, LLC	Record Title	Uncommitted	N/A	10/24/2025	10/28/2025	Exhibit E and F
XTO Delaware Basin, LLC	Record Title	Uncommitted	N/A	10/24/2025	10/28/2025	Exhibit E and F

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

**APPLICATION OF MRC PERMIAN COMPANY
FOR APPROVAL OF A STANDARD OVERLAPPING
HORIZONTAL WELL SPACING UNIT AND
COMPULSORY POOLING, LEA AND
EDDY COUNTIES, NEW MEXICO.**

CASE NO. 25730

SELF-AFFIRMED STATEMENT OF ANDREW PARKER, GEOLOGIST

1. My name is Andrew Parker. I work for MRC Energy Company, an affiliate of Matador Production Company ("Matador"), as a Senior Vice President of Geosciences.
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 D-1** is a locator map outlining the horizontal spacing unit with a black box shaded in yellow, with the larger area identified in a red box.
5. In this case, MRC intends to develop the Third Bone Spring of the Bone Spring formation.
6. **MRC Exhibit D-2** is a subsea structure map prepared off the top of the Bone Spring formation. The contour interval is 50 feet. The structure map shows the Bone Spring formation gently dipping to the southeast. The structure appears consistent across the proposed wellbore path. I do not observe any faulting, pinchouts, or other geologic impediments to horizontal drilling.
7. Also included on MRC Exhibit D-2 is a line of cross section from A to A'.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D
Submitted by: Matador Production Company
Hearing Date: December 18, 2025
Case No. 25730

8. **MRC Exhibit D-3** is a structural cross-section prepared 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 interval for the proposed well is labeled and marked with a yellow shaded area. The logs in the cross-section demonstrate that the targeted interval, within the Bone Spring formation, is consistent in thickness, across the entirety of the proposed spacing unit.

9. In my opinion, the standup orientation is the preferred orientation for development in this area for Bone Spring wells because the maximum horizontal stress is east-west in this area.

10. Based on my geologic study of the area, I have not identified any geologic impediments to drilling horizontal wells within the Bone Spring formation in the area of the spacing unit 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. Approving MRC's application will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.

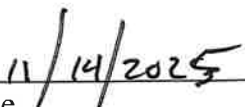
14. **MRC Exhibits D-1 through D-3** were either prepared by me or compiled under my direction and supervision.

15. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be

used as written testimony in this case. This statement is made on the date next to my signature below.



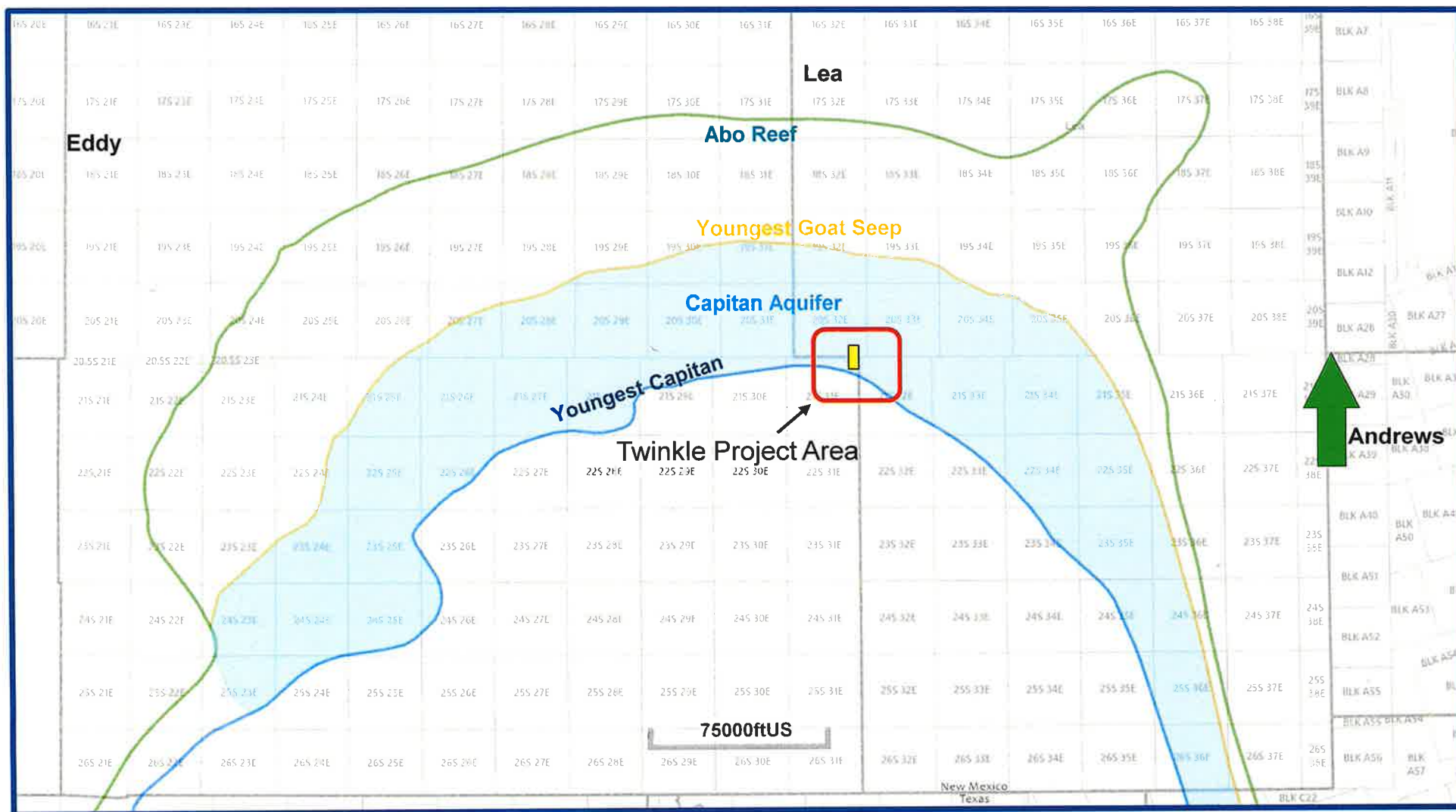
Andrew Parker



Date

Locator Map

Exhibit D-1



Twinkle 2601 Fed Com #131H

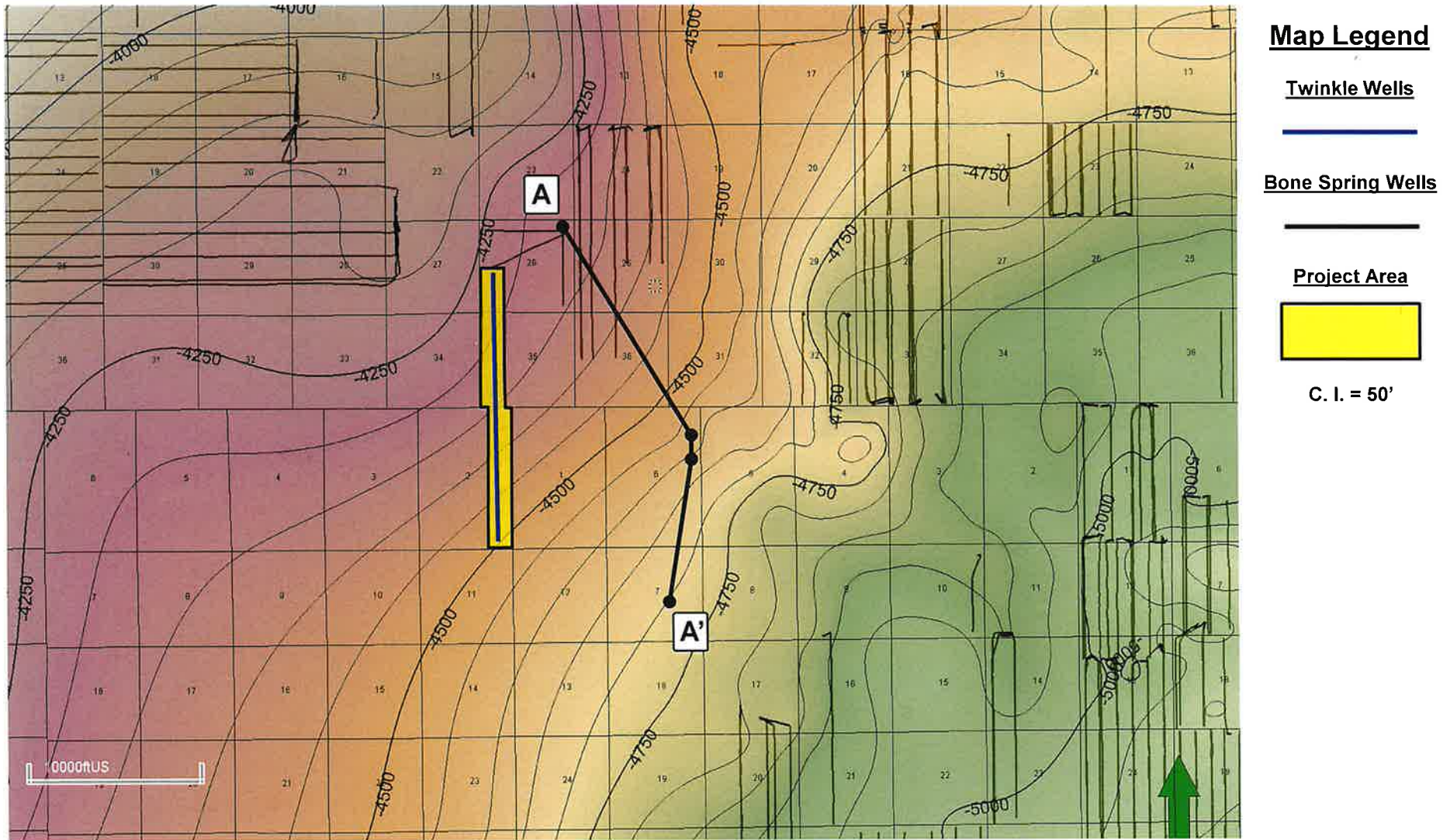
BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D-1
Submitted by: Matador Production Company
Hearing Date: December 18, 2025
Case No. 25730



D-1

**SALT LAKE; BONE SPRING [53560]
WC-015 G-06 S203127G; BONE SPRING [98232]
Structure Map (Top Bone Spring Subsea) A – A' Reference Line**

Exhibit D-2



Twinkle 2601 Fed Com #131H

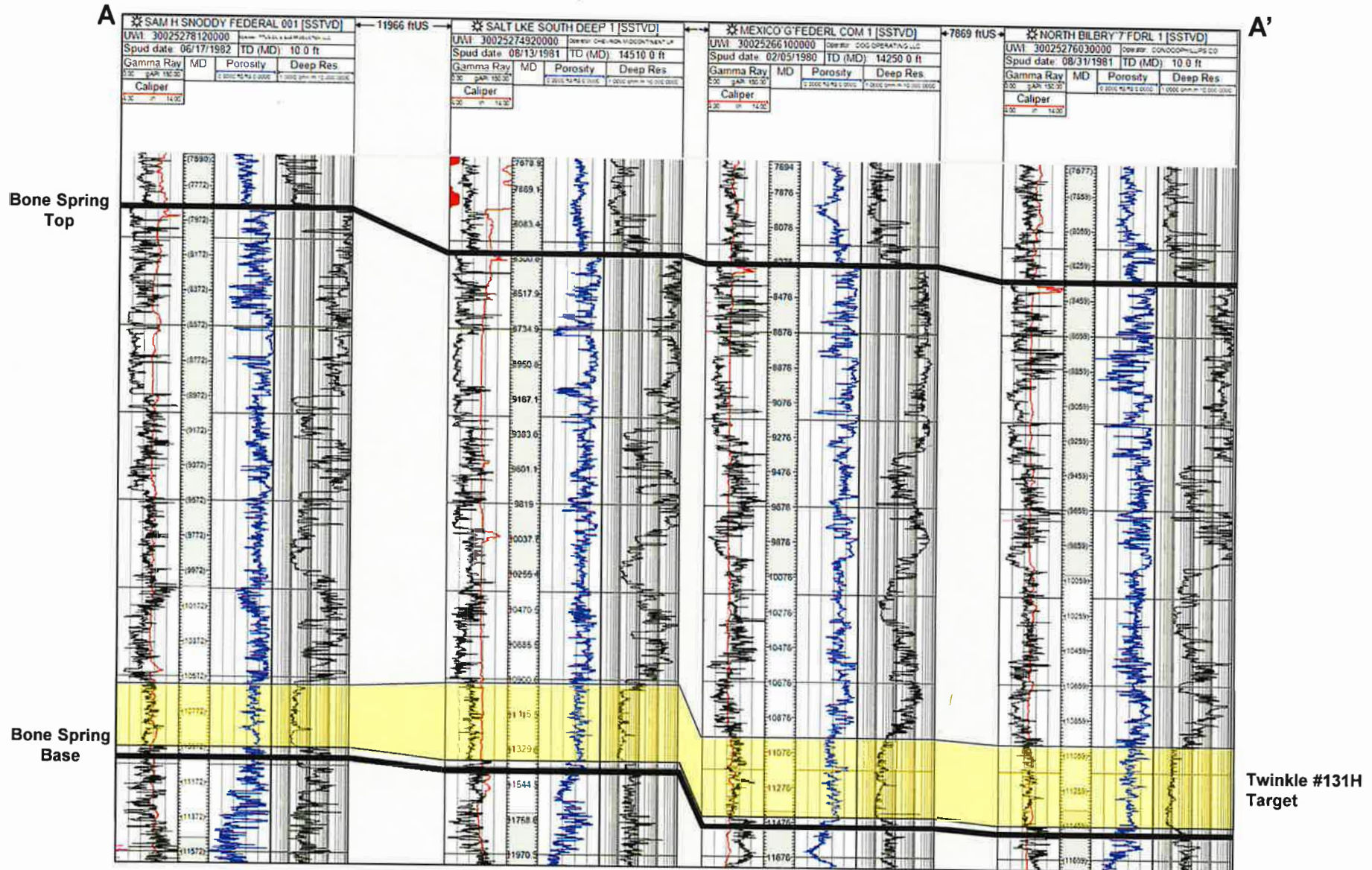
BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D-2
Submitted by: Matador Production Company
Hearing Date: December 18, 2025
Case No. 25730



D-2

**SALT LAKE; BONE SPRING [53560]
WC-015 G-06 S203127G; BONE SPRING [98232]
Structural Cross-Section A – A'**

Exhibit D-3



Twinkle 2601 Fed Com #131H

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D-3
Submitted by: Matador Production Company
Hearing Date: December 18, 2025
Case No. 25730



D-3

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

**APPLICATION OF MRC PERMIAN COMPANY
FOR APPROVAL OF A STANDARD OVERLAPPING
HORIZONTAL WELL SPACING UNIT
AND COMPULSORY POOLING,
LEA AND EDDY COUNTIES, NEW MEXICO.**

CASE NO. 25730

**SELF-AFFIRMED STATEMENT OF
PAULA M. VANCE**

1. I am attorney in fact and authorized representative of MRC Permian Company (“MRC”), the Applicant herein. I have personal knowledge of the matter addressed herein and am competent to provide this self-affirmed statement.
2. The above-referenced application and notice of the hearing on this application was sent by certified mail to the locatable affected parties on the date set forth in the letter attached hereto.
3. The spreadsheet attached hereto contains the names of the parties to whom notice was provided.
4. The spreadsheet attached hereto contains the information provided by the United States Postal Service on the status of the delivery of this notice as of November 20, 2025.
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 of publication is attached herein.

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. E
Submitted by: Matador Production Company
Hearing Date: December 18, 2025
Case No. 25730**

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



Paula M. Vance

11/20/25

Date



Paula M. Vance
Associate
Phone (505) 988-4421
Email pmvance@hollandhart.com

October 24, 2025

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

TO: ALL AFFECTED INTEREST OWNERS

Re: Application of MRC Permian Company for Approval of a Standard Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea and Eddy Counties, New Mexico: *Twinkle 2601 Federal Com 131H Well*

Ladies & Gentlemen:

This letter is to advise you that MRC Permian Company has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on November 13, 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,

A handwritten signature in blue ink that reads "Paula M. Vance".

Paula M. Vance
**ATTORNEY FOR MRC PERMIAN COMPANY AND
MATADOR PRODUCTION COMPANY**

T 505.988.4421 F 505.983.6043
110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849
Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208
www.hollandhart.com

Alaska	Montana	Utah
Colorado	Nevada	Washington, D.C.
Idaho	New Mexico	Wyoming

MRC - Twinkle 121H, 131H wells - Case nos. 25728, 25730
Postal Delivery Report

9414811898765476061580	American Shale Energy, LLC	2929 Buffalo Speedway Unit 2106	Houston	TX	77098-1711	Your item was delivered to an individual at the address at 4:29 pm on October 28, 2025 in HOUSTON, TX 77098.
9414811898765476061535	Bureau of Land Management	620 E Greene St	Carlsbad	NM	88220-6292	Your item was delivered to an individual at the address at 2:15 pm on November 3, 2025 in CARLSBAD, NM 88220.
9414811898765476061573	Bureau of Land Management	301 Dinosaur Trl	Santa Fe	NM	87508-1560	Your item was picked up at a postal facility at 10:02 am on October 27, 2025 in SANTA FE, NM 87505.
9414811898765476089218	Cimarex Energy Co.	PO Box 3387	Houston	TX	77253-3387	Your item was picked up at the post office at 7:11 am on November 12, 2025 in HOUSTON, TX 77002.
9414811898765476089256	DOW Chemical Co.	1254 Enclave Pkwy	Houston	TX	77077-1607	Your item was delivered to the front desk, reception area, or mail room at 1:47 pm on November 4, 2025 in HOUSTON, TX 77077.
9414811898765476089225	EOG Resources, Inc. Midland Division - Land Dept	5509 Champions Dr	Midland	TX	79706-2843	Your item was picked up at a postal facility at 8:28 am on October 28, 2025 in MIDLAND, TX 79701.
9414811898765476089201	Hidden Hills Minerals, LLC	3270 W Main St	Houston	TX	77098-1918	Your item was delivered to the front desk, reception area, or mail room at 4:01 pm on October 28, 2025 in HOUSTON, TX 77098.
9414811898765476089294	Hutchings Oil Co.	PO Box 1216	Albuquerque	NM	87103-1216	Your item has been delivered and is available at a PO Box at 8:25 am on October 27, 2025 in ALBUQUERQUE, NM 87103.
9414811898765476089249	Mark B. Murphy Irrev. Trust UTA 12/11/12 Trustee Murphy, Mark B.	PO Box 2484	Roswell	NM	88202-2484	Your item was picked up at the post office at 11:06 am on October 28, 2025 in ROSWELL, NM 88201.
9414811898765476089287	Morgan, Frank & Robin	135 W Cottonwood Rd	Artesia	NM	88210-9224	Your item was delivered to an individual at the address at 2:32 pm on October 28, 2025 in ARTESIA, NM 88210.
9414811898765476089270	New Mexico State Land Office	310 Old Santa Fe Trl	Santa Fe	NM	87501-2708	Your item was picked up at the post office at 7:47 am on October 28, 2025 in SANTA FE, NM 87501.
9414811898765476089812	New Mexico State Land Office	PO Box 1148	Santa Fe	NM	87504-1148	Your item was picked up at the post office at 7:46 am on October 28, 2025 in SANTA FE, NM 87501.
9414811898765476089850	Oxy Y-1 Company	5 Greenway Plz Ste 110	Houston	TX	77046-0521	Your item has been delivered to an agent at the front desk, reception, or mail room at 11:09 am on October 28, 2025 in HOUSTON, TX 77046.

MRC - Twinkle 121H, 131H wells - Case nos. 25728, 25730
Postal Delivery Report

9414811898765476089867	Permian Resources Operating LLC	300 N Marienfeld St Ste 1000	Midland	TX	79701-4688	Your item was delivered to an individual at the address at 11:41 am on October 29, 2025 in MIDLAND, TX 79701.
9414811898765476089829	Snoddy Oil & Gas Trust, Michelle Johnson Ventris, Successor Trustee	3201 Lakeshire Ridge Way	Edmond	OK	73034-1053	Your item was picked up at the post office at 10:00 am on October 29, 2025 in EDMOND, OK 73034.
9414811898765476089805	Susan S. Murphy Marital Trust UTA 11/15/12, Trustee Murph, Susan S.	706 Brazos St	Roswell	NM	88201-3372	Your item could not be delivered on November 12, 2025 at 4:12 pm in ROSWELL, NM 88201. It was held for the required number of days and is being returned to the sender.
9414811898765476089898	Sydney Investments, LP	3270 W Main St	Houston	TX	77098-1918	Your item was delivered to the front desk, reception area, or mail room at 4:01 pm on October 28, 2025 in HOUSTON, TX 77098.
9414811898765476089843	Titus Oil & Gas Production, LLC	420 Throckmorton St Ste 1150	Fort Worth	TX	76102-3761	Your item was delivered to the front desk, reception area, or mail room at 11:09 am on October 28, 2025 in FORT WORTH, TX 76102.
9414811898765476089881	Topsey, LLC	3270 W Main St	Houston	TX	77098-1918	Your item was delivered to the front desk, reception area, or mail room at 4:01 pm on October 28, 2025 in HOUSTON, TX 77098.
9414811898765476089874	XTO Delaware Basin, LLC	22777 Springwoods Village Pkwy	Spring	TX	77389-1425	Your item was delivered to an individual at the address at 10:21 am on October 28, 2025 in SPRING, TX 77379.

Affidavit of Publication

STATE OF NEW MEXICO
COUNTY OF LEA


I, Daniel Russell, Publisher 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
October 28, 2025
and ending with the issue dated
October 28, 2025.



Publisher

Sworn and subscribed to before me this
28th day of October 2025.



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 October 28, 2025

Case No. 25730: Application of MRC Permian Company for Approval of a Standard Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea and Eddy Counties, New Mexico. Notice to all affected interest owners, including all heirs, devisees and successors of: American Shale Energy, LLC; Bureau of Land Management; Cimarex Energy Co.; DOW Chemical Co.; EOG Resources, Inc.; Hidden Hills Minerals, LLC; Hutchings Oil Co.; Mark B. Murphy Irrev. Trust UTA 12/11/12, Trustee: Murphy, Mark B.; Morgan, Frank & Robin; New Mexico State Land Office; Oxy Y-1 Company; Permian Resources Operating LLC; Snoddy Oil & Gas Trust, Michelle Johnson Ventris, Successor Trustee; Susan S. Murphy Marital Trust UTA 11/15/12, Trustee: Murph, Susan S.; Sydney Investments, LP; Titus Oil & Gas Production, LLC; Topsey, LLC; and XTO Delaware Basin, 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 November 13, 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 482.46-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation, save and except the Second Bone Spring interval, underlying the W/2 SW/4 of Section 26 and the W/2 W/2 of Section 35, Township 20 South, Range 32 East, Lea County, New Mexico, as well as Lots 1, 8, 9, & 16, the NE/4 SE/4, and the SE/4 SE/4 (E/2 E/2 equivalent) of irregular Section 2, Township 21 South, Range 31 East, Eddy County, New Mexico; and (b) pooling the uncommitted interest owners in this acreage. Due to ownership differences in the Bone Spring formation underlying this acreage, Applicant seeks to exclude from pooling the Second Bone Spring interval defined as the stratigraphic equivalent of the depths between 9,206 feet total vertical depth and 9,992 feet total vertical depth, as shown in the logs of the Sam H. Snoddy Federal 001 well (30-025-27812). Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed Twinkle 2601 Federal Com 131H well, to be horizontally drilled from a surface location in the SE/4 NW/4 (Unit F) of Section 26, T20S-R32E, with a first take point in the NW/4 SW/4 (Unit L) of Section 26, T20S-R32E, and a last take point in the SE/4 SE/4 (Unit P) of irregular Section 2, T21S-R31E. This proposed standard horizontal well spacing unit will overlap the following existing or proposed horizontal well spacing units in the Bone Spring formation:

A proposed 482-acre spacing unit comprised of this same acreage in the Second Bone Spring interval to be dedicated to the Twinkle 2601 Federal Com 121H well proposed by MRC; and

An existing 640-acre spacing unit in the Bone Spring formation underlying All of Section 26, T20S-R32E, currently dedicated to the Snoddy Federal 020H (30-025-40447), Snoddy Federal 021H (30-025-40838), and Snoddy Federal 023H (30-025-40837), operated by Cimarex Energy Company ("Cimarex").

Also, to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling the proposed well. The subject area is located approximately 32 miles east of Carlsbad, New Mexico.

#00305621

67100754

00305621

HOLLAND & HART LLC
110 N GUADALUPE ST., STE. 1
SANTA FE, NM 87501

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

Submitted by: Matador Production Company

Hearing Date: December 18, 2025

Case No. 25730

Affidavit of Publication**Copy of Publication:**

No. 69050

State of New Mexico

Publisher

County of Eddy:

Adrian Hedden

being duly sworn, says that he is the

Publisher

of the Carlsbad Current Argus, a weekly newspaper of

general circulation, published in English at Carlsbad,

said county and state, and that the hereto attached

Legal Ad

was published in a regular and entire issue of the said

Carlsbad Current Argus, a weekly newspaper duly qualified

for that purpose within the meaning of Chapter 167 of

the 1937 Session Laws of the state of New Mexico for

1 Consecutive weeks/day on the same

day as follows:

First Publication

October 28, 2025

Second Publication

Third Publication

Fourth Publication

Fifth Publication

Sixth Publication

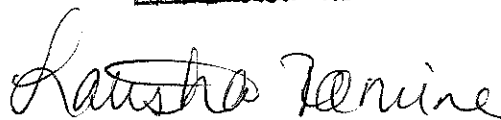
Seventh Publication

Eighth Publication

Subscribed and sworn before me this

28th day of October 2025

LATISHA ROMINE
Notary Public, State of New Mexico
Commission No. 1076338
My Commission Expires
05-12-2027



Latisha Romine

Notary Public, Eddy County, New Mexico

Case No. 25730: Application of MRC Permian Company for Approval of a Standard Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea and Eddy Counties, New Mexico. Notice to all affected interest owners, including all heirs, devisees and successors of: American Shale Energy, LLC; Bureau of Land Management; Cimarex Energy Co.; DOW Chemical Co.; EOG Resources, Inc.; Hidden Hills Minerals, LLC; Hutchings Oil Co.; Mark B. Murphy Irrev. Trust UTA 12/11/12, Trustee: Murphy, Mark B.; Morgan, Frank & Robin; New Mexico State Land Office; Oxy Y-1 Company; Permian Resources Operating LLC; Snoddy Oil & Gas Trust; Michelle Johnson Ventris, Successor Trustee; Susan S. Murphy Marital Trust UTA 11/15/12, Trustee: Murph, Susan S.; Sydney Investments, LP; Titus Oil & Gas Production, LLC; Topsey, LLC; and XTO Delaware Basin, 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 November 13, 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 482.46-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation, save and except the Second Bone Spring interval, underlying the W/2 SW/4 of Section 26 and the W/2 W/2 of Section 35, Township 20 South, Range 32 East, Lea County, New Mexico, as well as Lots 1, 8, 9, & 16, the NE/4 SE/4, and the SE/4 SE/4 (E/2 E/2 equivalent) of irregular Section 2, Township 21 South, Range 31 East, Eddy County, New Mexico; and (b) pooling the uncommitted interest owners in this acreage. Due to ownership differences in the Bone Spring formation underlying this acreage, Applicant seeks to exclude from pooling the Second Bone Spring interval defined as the stratigraphic equivalent of the depths between 9,206 feet total vertical depth and 9,992 feet total vertical depth, as shown in the logs of the Sam H. Snoddy Federal 001 well (30-025-27812). Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed Twinkle 2601 Federal Com 131H well, to be horizontally drilled from a surface location in the SE/4 NW/4 (Unit F) of Section 26, T20S-R32E, with a first take point in the NW/4 SW/4 (Unit L) of Section 26, T20S-R32E, and a last take point in the SE/4 SE/4 (Unit P) of irregular Section 2, T21S-R31E. This proposed standard horizontal well spacing unit will overlap the following existing or proposed horizontal well spacing units in the Bone Spring formation:

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69050-Published in Carlsbad Current Argus Oct. 28, 2025.