

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

**APPLICATION OF GREYHOUND RESOURCES,
LLC FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 26402

NOTICE OF REVISED EXHIBITS

Greyhound Resources, LLC (“Greyhound” or “Applicant”), the applicant in the above-referenced matter, gives notice that it is filing the attached revised exhibit packet for acceptance into the record with the following revisions summarized below.

Greyhound Revised Exhibit C, C-1, D-2 and D-3 is a revised landman statement that reflects that the wells will be placed in the WC; Bone Spring, along with an updated C-102 and geology exhibits reflecting the same.

Respectfully submitted,

HOLLAND & HART LLP



Adam G. Rankin
Paula M. Vance
A. Raylee Starnes
215 Lincoln Avenue, Suite 100
Santa Fe, New Mexico 87501
(505) 988-4421
(505) 983-6043 Facsimile
agrarkin@hollandhart.com
pmvance@hollandhart.com
arstarnes@hollandhart.com

**ATTORNEYS FOR GREYHOUND RESOURCES,
LLC AND MATADOR PRODUCTION COMPANY**

CERTIFICATE OF SERVICE

I hereby certify that on September 3, 2026, I served a copy of the foregoing document to the following counsel of record via Electronic Mail to:

Deana Bennett
Earl E. DeBrine, Jr.
Jeff Goodwin
Modrall, Sperling, Roehl, Harris & Sisk, P.A.
Post Office Box 2168
Albuquerque, New Mexico 87103-2168
(505) 848-1800
deana.bennett@modrall.com
earl.debrine@modrall.com
jeff.goodwin@modrall.com

***Attorneys for AO II Permian LLC, AO II Permian Sidecar LLC,
Frontline Royalty Partners LLC, and Frontline Royalty Partners Sidecar, LLC***



Paula M. Vance

**BEFORE THE OIL CONSERVATION DIVISION
EXAMINER HEARING SEPTEMBER 3, 2026**

CASE No. 26402

SEMMEELBECK NORTH STATE COM #131 BS WELL

LEA COUNTY, NEW MEXICO



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

**APPLICATION OF GREYHOUND RESOURCES, LLC
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 26402

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 - Greyhound Exhibit C-2: Land Tract Map
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 - Greyhound *Revised* Exhibit D-2: Subsea Structure Map
 - Greyhound *Revised* Exhibit D-3: Stratigraphic Cross-Section
- **Greyhound Exhibit E:** Self-Affirmed Statement of Notice
- **Greyhound Exhibit F:** Affidavit of Publication

COMPULSORY POOLING APPLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 26402	APPLICANT'S RESPONSE
Date:	September 3, 2026
Applicant	Greyhound Resources, LLC
Designated Operator & OGRID (affiliation if applicable)	Matador Production Company [OGRID 228937]
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF GREYHOUND RESOURCES, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	N/A
Well Family	Semmelbeck North State Com wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring formation
Pool Name and Pool Code (Only if NSP is requested):	N/A
Well Location Setback Rules (Only if NSP is Requested):	N/A
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	560 acres, more or less
Building Blocks:	40 acres
Orientation:	Standup
Description: TRS/County	W/2 W/2 of Sections 9, 16, and 21 and W/2 NW/4 of Section 28, Township 17 South, Range 37 East, NMPM, Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit C-2
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	
Well #1	Semmelbeck North State Com 131H (API No. PENDING) SHL: 2,093' FNL & 2,301' FWL (Unit F) of Section 28 BHL: 110' FNL & 660' FWL (Unit D) of Section 9 Completion Target: Bone Spring formation Well Orientation: Standup Completion Location expected to be: Standard
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibit C-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$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

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

Submitted by: Matador Production Company
Hearing Date: September 3, 2026
Case No. 26402

Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-2
Tract List (including lease numbers and owners)	Exhibit C-2 & C-3
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	N/A
Pooled Parties (including ownership type)	Exhibit C-3
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-3
Chronology of Contact with Non-Joined Working Interests	Exhibit C-5
Overhead Rates In Proposal Letter	Exhibit C-4
Cost Estimate to Drill and Complete	Exhibit C-4
Cost Estimate to Equip Well	Exhibit C-4
Cost Estimate for Production Facilities	Exhibit C-4
Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	Exhibit D-2
Well Orientation (with rationale)	Exhibit D
Target Formation	Exhibit D, D-3
HSU Cross Section	Exhibit D-2
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-2 & C-3
General Location Map (including basin)	Exhibit D-2
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:	8/27/2026

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

**APPLICATION OF GREYHOUND RESOURCES, LLC
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 26402

APPLICATION

Greyhound Resources, LLC (“Greyhound” 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 pooling the uncommitted interest owners in a standard 560-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying the W/2 W/2 of Sections 9, 16, and 21 and W/2 NW/4 of Section 28, Township 17 South, Range 37 East, NMPM, Lea County, New Mexico. In support of its application, Greyhound states:

1. Applicant is a working interest owner in the proposed horizontal well spacing unit and has the right to drill thereon.
2. Applicant seeks to designate Matador Production Company (OGRID No. 228937) as the operator of the proposed horizontal well spacing unit.
3. Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed **Semmelbeck North State Com 131H** well, to be horizontally drilled from a surface location in the S/2 N/2 of Section 28, with a first take point in the SW/4 NW/4 (Unit E) of Section 28, and a last take point in the NW/4 NW/4 (Unit D) of Section 9.
4. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all interest owners in the subject spacing unit.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B
Submitted by: Matador Production Company
Hearing Date: September 3, 2026
Case No. 26402

5. The pooling of the uncommitted interest owners 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 September 3, 2026, hearing docket and after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interest owners in the horizontal spacing unit;
- 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: 

Michael H. Feldewert
Adam G. Rankin
Paula M. Vance
A. Raylee Starnes
215 Lincoln Avenue, Suite 100
Santa Fe, NM 87501
505-988-4421
505-983-6043 Facsimile
mfeldewert@hollandhart.com
agrarkin@hollandhart.com
pmvance@hollandhart.com
arstarnes@hollandhart.com

**ATTORNEYS FOR GREYHOUND RESOURCES, LLC
AND MATADOR PRODUCTION COMPANY**

CASE _____: **Application of Greyhound Resources, LLC for Compulsory Pooling, Lea County, New Mexico.** Applicant in the above-styled cause seeks an order pooling the uncommitted interest owners in a standard 560-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying the W/2 W/2 of Sections 9, 16, and 21 and W/2 NW/4 of Section 28, Township 17 South, Range 37 East, NMPM, Lea County, New Mexico. Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed **Semmelbeck North State Com 131H** well, to be horizontally drilled from a surface location in the S/2 N/2 of Section 28, with a first take point in the SW/4 NW/4 (Unit E) of Section 28, and a last take point in the NW/4 NW/4 (Unit D) of Section 9. 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 12.5 miles northwest of Hobbs, New Mexico.

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

**APPLICATION OF GREYHOUND RESOURCES, LLC
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 26402

SELF-AFFIRMED STATEMENT OF ADDISON COSTLEY

1. My name is Addison Costley. I work for MRC Energy Company, an affiliate of Greyhound Resources, LLC ("Greyhound"), as a Senior Landman.
2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of public record.
3. I am familiar with the application filed by Greyhound in this case, and I am familiar with the status of the lands in the subject area.
4. In this case, Greyhound is seeking an pooling the uncommitted interest owners in a standard 560- acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying the W/2 W/2 of Sections 9, 16, and 21 and W/2 NW/4 of Section 28, Township 17 South, Range 37 East, NMPM, Lea County, New Mexico, and initially dedicate this spacing unit to the proposed **Semmelbeck North State Com 131H** well, to be horizontally drilled from a surface location in the S/2 N/2 of Section 28, with a first take point in the SW/4 NW/4 (Unit E) of Section 28, and a last take point in the NW/4 NW/4 (Unit D) of Section 9.
5. **Greyhound Exhibit C-1** contains a draft Form C-102 for the proposed initial wells.
6. Greyhound understands these wells will be placed in the WC- Bone Spring pool.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Revised Exhibit No. C
Submitted by: Matador Production Company
Hearing Date: September 3, 2026
Case No. 26402

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

8. **Greyhound Exhibit C-2** identifies the tracts of land comprising the proposed horizontal spacing unit. The land in the proposed spacing unit is comprised of state and fee lands.

9. **Greyhound Exhibit C-3** identifies the owners that Greyhound is seeking to pool. The first pages of Exhibit C-3 shows the parties Greyhound is seeking to pool on a unit basis. Behind the unit analysis, there are additional pages showing the working interest owners that Greyhound 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 Greyhound is seeking to pool are highlighted yellow.

10. While Greyhound was working to put this unit together, Greyhound proposed the above wells to the working interest parties it seeks to pool. **Greyhound Exhibit C-4** 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. Exhibit C-4 also contains a correction letter that Greyhound sent to the working interest owners which adjusts the first take point and last take point identified in the original well proposal letter.

11. **Greyhound Exhibit C-5** contains a summary of Greyhound's contacts with the uncommitted working interest owners we seek to pool in this case. As indicated on Greyhound Exhibit C-5, it appears that Greyhound has been able to locate almost all of the working interest owners it seeks to pool. In addition, Greyhound has attempted to contact every working interest owner by phone or email for whom we were able to find contact information. In my opinion,

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

12. Greyhound 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. Greyhound respectfully requests that these administrative and overhead costs be incorporated into any order entered by the Division in this case.

13. I provided Greyhound's outside counsel, Holland & Hart, a list of names and addresses for the parties that Greyhound is seeking to pool for whom Greyhound was able to locate an address or potential address. In compiling this notice list, Greyhound conducted a diligent search of all public records in the county where the proposed wells are located, including computer searches.

14. **Greyhound Exhibit C-6** contains a chart showing the owners in the spacing unit and whether those owners are already committed to the unit or not and, if so, the type of commitment.

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

16. 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.



Addison Costley

9/3/2026

Date

Exhibit C-1

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Revised Exhibit No. C-1
Submitted by: Matador Production Company
Hearing Date: September 3, 2026
Case No. 26402

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:	☐ Initial Submittal
			☐ Amended Report
		☐ As Drilled	

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name WC-BONE SPRING	
Property Code	Property Name SEMMELEBECK NORTH STATE COM		Well Number 131H
OGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY		Ground Level Elevation 3756'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal	

Surface Location

UL or lot no. F	Section 28	Township 17-S	Range 37-E	Lot Idn -	Feet from the N/S 2093' N	Feet from the E/W 2301' W	Latitude N 32.8073065	Longitude W 103.2575850	County LEA
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Bottom Hole Location

UL or lot no. D	Section 9	Township 17-S	Range 37-E	Lot Idn -	Feet from the N/S 110' N	Feet from the E/W 660' W	Latitude N 32.8563814	Longitude W 103.2630169	County LEA
---------------------------	---------------------	-------------------------	----------------------	---------------------	------------------------------------	------------------------------------	---------------------------------	-----------------------------------	----------------------

Dedicated Acres 560	Infill or Defining Well ----	Defining Well API ----	Overlapping Spacing Unit (Y/N) ----	Consolidated Code ----
Order Numbers -----			Well Setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL or lot no. E	Section 28	Township 17-S	Range 37-E	Lot Idn -	Feet from the N/S 2593' N	Feet from the E/W 660' W	Latitude N 32.8059385	Longitude W 103.2629226	County LEA
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First Take Point (FTP)

UL or lot no. E	Section 28	Township 17-S	Range 37-E	Lot Idn -	Feet from the N/S 2543' N	Feet from the E/W 660' W	Latitude N 32.8060759	Longitude W 103.2629228	County LEA
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Last Take Point (LTP)

UL or lot no. D	Section 9	Township 17-S	Range 37-E	Lot Idn -	Feet from the N/S 110' N	Feet from the E/W 660' W	Latitude N 32.8563814	Longitude W 103.2630169	County LEA
---------------------------	---------------------	-------------------------	----------------------	---------------------	------------------------------------	------------------------------------	---------------------------------	-----------------------------------	----------------------

Unitized Area or Area of Uniform Interest ----	Spacing Unity Type ☐ Horizontal ☐ Vertical	Ground Floor Elevation ,
--	---	------------------------------------

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>		SURVEYORS CERTIFICATION <i>I hereby certify that the well location shown on this plat was taken 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> 	
Signature _____ Date _____		Signature and Seal of Professional Surveyor _____ Date _____	
Print Name _____		Certificate Number _____	Date of Survey 05/07/2026
E-mail Address _____			

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☐ Amended Report
		☐ As Drilled	
Property Name and Well Number SEMMELEBECK NORTH STATE COM 131H			

SURFACE LOCATION (SHL)

NEW MEXICO EAST
NAD 1983
X=871860 Y=659112
LAT.: N 32.8073065
LONG.: W 103.2575850

NAD 1927
X=830683 Y=659051
LAT.: N 32.8071944
LONG.: W 103.2570866
2093' FNL 2301' FWL

KICK OFF POINT (KOP)

NEW MEXICO EAST
NAD 1983
X=870225 Y=658598
LAT.: N 32.8059385
LONG.: W 103.2629226

NAD 1927
X=829048 Y=658537
LAT.: N 32.8058262
LONG.: W 103.2624242
2593' FNL 660' FWL

FIRST PERF. POINT (FPP)

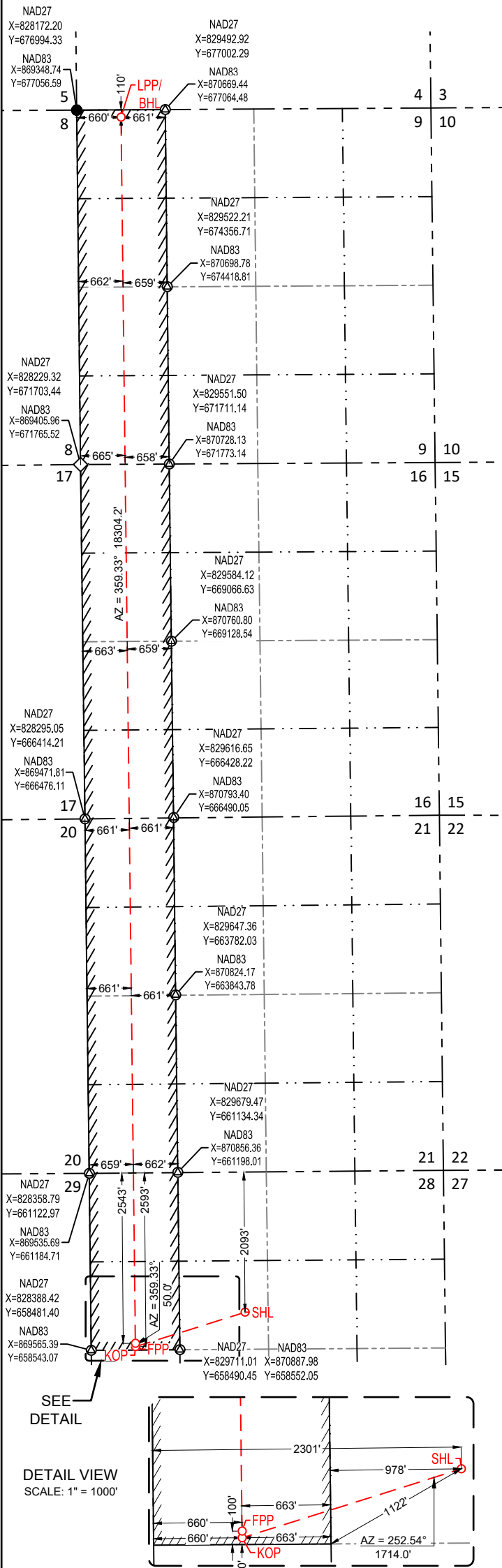
NEW MEXICO EAST
NAD 1983
X=870224 Y=658648
LAT.: N 32.8060759
LONG.: W 103.2629228

NAD 1927
X=829047 Y=658587
LAT.: N 32.8059637
LONG.: W 103.2624245
2543' FNL 660' FWL

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

NEW MEXICO EAST
NAD 1983
X=870010 Y=676951
LAT.: N 32.8563814
LONG.: W 103.2630169

NAD 1927
X=828834 Y=676889
LAT.: N 32.8562691
LONG.: W 103.2625169
110' FNL 660' FWL



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.

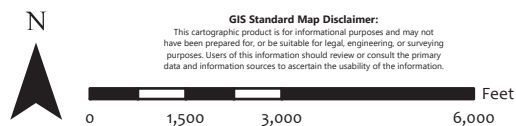
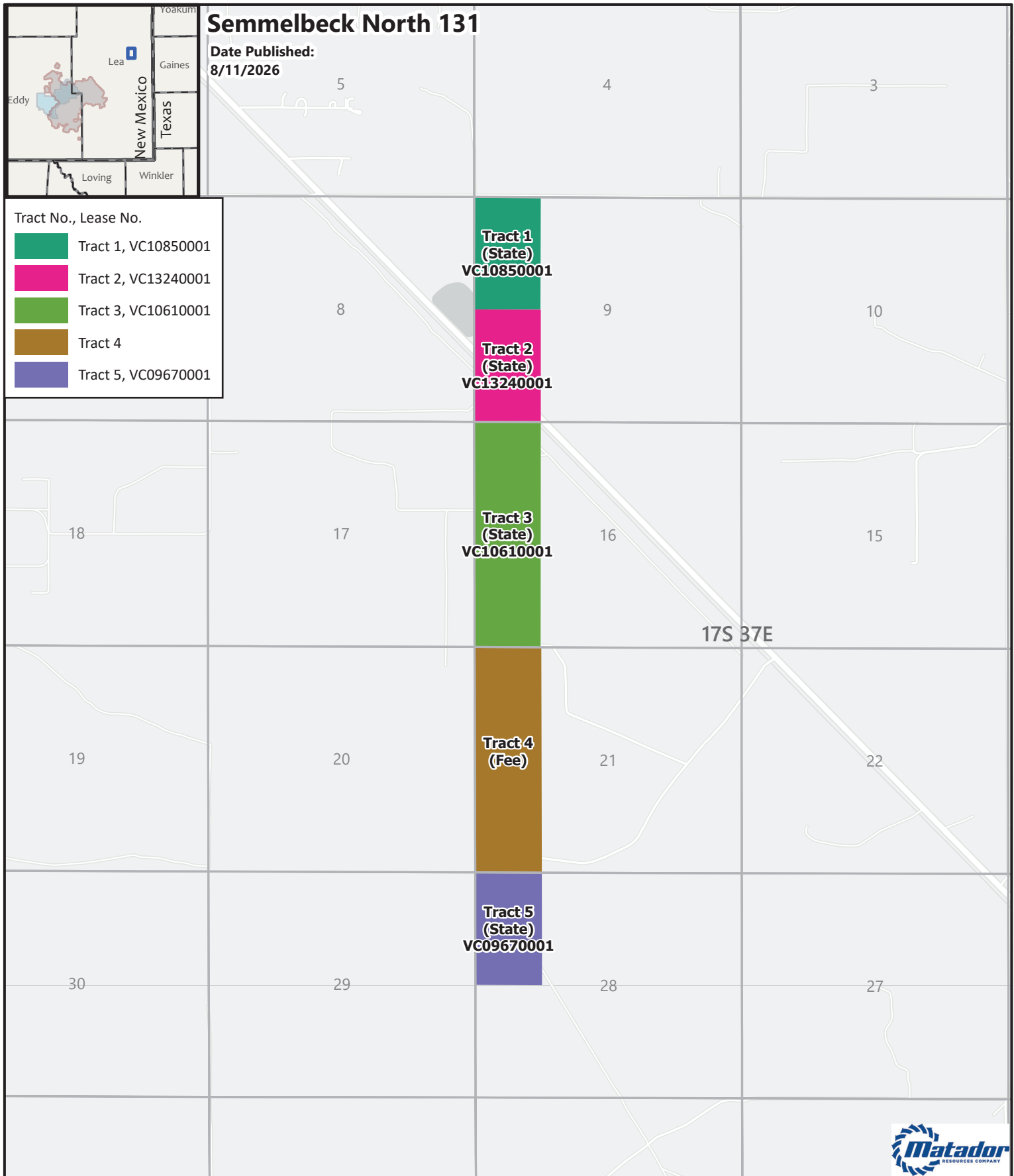
Date of Survey
Signature and Seal of Professional Surveyor:



Exhibit C-2

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-2**

**Submitted by: Matador Production Company
Hearing Date: September 3, 2026
Case No. 26402**



1:36,000
1 inch equals 3,000 feet

Exhibit C-3

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-3
Submitted by: Matador Production Company
Hearing Date: September 3, 2026
Case No. 26402

Semmelbeck North 131H (Slot 1-BSG)			
Summary of Interests			
Matador Working Interest		78.335375%	
Compulsory Pool Interest		21.664625%	
Interest Owners:	Description:	Tract:	Interest:
Estate of Roy G. Barton, Jr,	Uncommitted Mineral Interest	4	0.0625000%
Marshall & Winston, Inc.	Uncommitted Mineral Interest	4	0.6250000%
Norma J. Chanley	Uncommitted Mineral Interest	4	0.0625000%
OXY USA WTP, LP	Uncommitted Mineral Interest	4	11.9047679%
Quail Creek Royalty LLC	Uncommitted Mineral Interest	4	0.1587321%
Realeza Del Spear, LP	Uncommitted Mineral Interest	4	0.2500000%
Roy G. Barton, Sr., and Opal Barton Revocable Trust	Uncommitted Mineral Interest	4	0.6250000%
XTO Holdings, LLC	Uncommitted Mineral Interest	4	1.1904107%
AO II Permian, LLC	Uncommitted Working Interest	4	5.1190536%
Longboat Energy Partners, LLC	Uncommitted Working Interest	4	1.6666607%
Frontline Royalty Partners, LLC	Uncommitted Overriding Royalty Interest	4	

* MRC Permian is seeking to force pool the parties highlighted in yellow

Sommelbeck North 131H (BSG)			
Summary of Interests			
Tract 1			
Interest Owners:	Description:	Net Mineral Acres:	Working Interest in Tract:
MRC Permian	Committed Working Interest	80.0000	100.000000%
Tract 2			
Interest Owners:	Description:	Net Mineral Acres:	Working Interest in Tract:
MRC Permian	Committed Working Interest	80.0000	100.000000%
Tract 3			
Interest Owners:	Description:	Net Mineral Acres:	Working Interest in Tract:
MRC Permian	Committed Working Interest	160.0000	100.000000%
Tract 4			
Interest Owners:	Description:	Net Mineral Acres:	Working Interest in Tract:
MRC Permian	Committed Working Interest	38.6781	24.173813%
Estate of Roy G. Barton, Jr.	Uncommitted Mineral Interest	0.3500	0.218750%
Marshall & Winston, Inc.	Uncommitted Mineral Interest	3.5000	2.187500%
Norma J. Chanley	Uncommitted Mineral Interest	0.3500	0.218750%
OXY USA WTP, LP	Uncommitted Mineral Interest	66.6667	41.666688%
Quail Creek Royalty LLC	Uncommitted Mineral Interest	0.8889	0.555563%
Realeza Del Spear, LP	Uncommitted Mineral Interest	1.4000	0.875000%
Roy G. Barton, Sr., and Opal Barton Revocable Trust	Uncommitted Mineral Interest	3.5000	2.187500%
XTO Holdings, LLC	Uncommitted Mineral Interest	6.6663	4.166438%
AO II Permian, LLC	Uncommitted Working Interest	28.6667	17.916688%
Longboat Energy Partners, LLC	Uncommitted Working Interest	9.3333	5.833313%
Tract 5			
Interest Owners:	Description:	Net Mineral Acres:	Working Interest in Tract:
MRC Permian	Committed Working Interest	80.0000000	100.000000%

* MRC Permian is seeking to force pool the parties highlighted in yellow

Exhibit C-4

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-4
Submitted by: Matador Production Company
Hearing Date: September 3, 2026
Case No. 26402

MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240

Voice 972.587.4640 • Fax 214.866.4946

dvandenberg@matadorresources.com

Dirk-Philip van den Berg
Deputy Asset Manager

June 23, 2026

VIA CERTIFIED RETURN RECEIPT MAIL

AO II Permian, LLC
1515 Wynkoop St., Ste
700 Denver, CO 80202

Re: Semmelbeck North State Com #131H, #132H, #133H, #134H, #201H, #204H (the “Wells”)
Participation Proposal
Sections 9, 16, 21 & 28, Township 17 South, Range 37 East
Lea County, New Mexico

Dear Sir/Madam:

MRC Permian Company (“MRC”) proposes the drilling of Matador Production Company’s wells, located in Sections 9, 16, 21 & 28, Township 17 South, Range 37 East, Lea County, New Mexico:

Well Name	SHL	FTP	LTP	TVD	TMD	Formation
Semmelbeck North State Com #131H	S2N2 Sec. 28: T17S-R37E	660’ FWL & 100’ FNL 21-17S-37E	660’FWL & 110’ FNL 9-17S-37E	~9,800’	~27,569’	3 rd Bone Spring Sand
Semmelbeck North State Com #132H	S2N2 Sec. 28: T17S-R37E	1,980’ FWL & 100’ FNL 21-17S- 37E	1,980’ FWL & 110’ FNL 9-17S- 37E	~9,800’	~27,569’	3 rd Bone Spring Sand
Semmelbeck North State Com #133H	S2N2 Sec. 28: T17S-R37E	1,980’ FEL & 100’ FNL 21-17S-37E	1,980’ FEL & 110’ FNL 9-17S-37E	~9,800’	~27,569’	3 rd Bone Spring Sand
Semmelbeck North State Com #134H	S2N2 Sec. 28: T17S-R37E	660’ FEL & 100’ FNL 21-17S-37E	660’FEL & 110’ FNL 9-17S-37E	~9,800’	~27,569’	3 rd Bone Spring Sand
Semmelbeck North State Com #201H	S2N2 Sec. 28: T17S-R37E	1,270’ FWL & 100’ FNL 21-17S- 37E	1,270’ FWL & 110’ FNL 9-17S- 37E	~9,950’	~27,719’	Wolfcamp A
Semmelbeck North State Com #204H	S2N2 Sec. 28: T17S-R37E	1,270’ FEL & 100’ FNL 21-17S-37E	1,270’ FEL & 110’ FNL 9-17S-37E	~9,950’	~27,719’	Wolfcamp A

MRC is proposing to drill the Wells under the terms of the modified 1989 AAPL form of Operating Agreement, which will be provided upon request and has the following general provisions:

- 100/300/300 Non-consenting penalty
- \$10,000/\$1,000 Drilling and Producing rate
- Matador Production Company named as Operator

In connection with the above, please note the estimated cost of drilling, testing, completing, and equipping of each Well is itemized on the Six (6) enclosed Authority for Expenditures ("AFE") dated June 22, 2026.

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 or its designated Operator will advise you of any such modifications.

MRC requests that you indicate your election to participate, or not participate, in the drilling and completion of the proposed Wells in the space provided below. Accordingly, please sign and return one (1) copy of this letter to the undersigned.

If your election is to participate in the drilling and completion of the Well(s), 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 Well(s), each working interest owner shall be responsible for its proportionate share of all costs incurred. **Additionally, if you elect to participate in the Well(s), you must remit full payment for your proportionate share of the AFEs costs to Operator on or before thirty (30) days after receipt of a cash call for your proportionate share of such costs. If such payment is not timely received by Operator as described above, you may be deemed to be in default pursuant to the applicable provisions of the JOA.**

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

Sincerely,

MRC PERMIAN COMPANY

A handwritten signature in black ink, appearing to read "Dirk-Philip van den Berg". The signature is fluid and cursive, with a large, sweeping underline.

Dirk-Philip van den Berg

AO II Permian, LLC hereby elects to:

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Semmelbeck North State Com #131H** well.

_____ Not to participate in the **Semmelbeck North State Com #131H**.

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Semmelbeck North State Com #132H** well.

_____ Not to participate in the **Semmelbeck North State Com #132H**.

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Semmelbeck North State Com #133H** well.

_____ Not to participate in the **Semmelbeck North State Com #133H**.

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Semmelbeck North State Com #134H** well.

_____ Not to participate in the **Semmelbeck North State Com #134H**.

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Semmelbeck North State Com #201H** well.

_____ Not to participate in the **Semmelbeck North State Com #201H**.

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Semmelbeck North State Com #204H** well.

_____ Not to participate in the **Semmelbeck North State Com #204H**.

AO II Permian, 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:	6.22.26	AFE NO.:	
WELL NAME:	Semmelbeck North State Com 131H	FIELD:	Twin Lakes
LOCATION:	T17S R37E Sec 9, 16, 21, 28	MD/TVD:	27,569' / 9,800'
COUNTY/STATE:	Lea	LATERAL LENGTH:	17,700
MRC WI:			
GEOLOGIC TARGET:	Wolfbone		
REMARKS:	Drill and complete a 3.5-mile horizontal Third Bone Spring Sand well.		

	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
INTANGIBLE COSTS					
Land / Legal / Regulatory	\$ 170,500	\$ -	\$ -	\$ 10,000	\$ 180,500
Location, Surveys & Damages	119,000	13,000	15,000	45,000	192,000
Drilling	730,138				730,138
Cementing & Float Equip	248,500				248,500
Logging / Formation Evaluation	-	3,750			3,750
Mud Logging	23,500				23,500
Mud Circulation System	109,433				109,433
Mud & Chemicals	351,954	91,000			442,954
Mud / Wastewater Disposal	151,500	-		1,000	152,500
Freight / Transportation	17,500	36,000		-	53,500
Rig Supervision / Engineering	110,981	81,600	7,500	9,000	209,081
Drill Bits	57,250				57,250
Fuel & Power	221,963	218,096			440,059
Water	53,000	701,275		1,000	755,275
Drig & Completion Overhead	10,331	-		-	10,331
Plugging & Abandonment	-				-
Directional Drilling, Surveys	818,585				818,585
Completion Unit, Swab, CTU	-	312,500	25,000		337,500
Perforating, Wireline, Slickline	-	262,529	-		262,529
High Pressure Pump Truck	-	102,150		5,000	107,150
Stimulation	-	2,659,889			2,659,889
Stimulation Flowback & Disp	-	15,500	465,000		480,500
Insurance	22,359				22,359
Labor	125,500	73,500	110,000	-	309,000
Rental - Surface Equipment	97,356	484,838	120,000	10,000	712,194
Rental - Downhole Equipment	139,870	128,500		-	268,370
Rental - Living Quarters	28,879	35,370	-	5,000	69,249
Contingency	108,646	-	124,250	8,600	241,496
Operations Center	13,431				13,431
TOTAL INTANGIBLES >	3,730,176	5,219,497	866,750	94,600	9,911,023
TANGIBLE COSTS					
Surface Casing	\$ 83,821	\$ -	\$ -	\$ -	\$ 83,821
Intermediate Casing	323,518				323,518
Drilling Liner	-				-
Production Casing	-				-
Production Liner	457,030				457,030
Tubing	-		135,000		135,000
Wellhead	71,000		45,000		116,000
Packers, Liner Hangers	60,000	68,058	5,000		133,058
Tanks	-		-	47,250	47,250
Production Vessels	-		-	111,500	111,500
Flow Lines	-		40,000	105,000	145,000
Rod string	-				-
Artificial Lift Equipment	-		150,000		150,000
Compressor	-		-	37,500	37,500
Installation Costs	-		-	70,000	70,000
Surface Pumps	-		-	15,000	15,000
Non-controllable Surface	450		5,000	-	5,450
Non-controllable Downhole	-		-		-
Downhole Pumps	-		-		-
Measurement & Meter Installation	-		16,000	28,500	44,500
Gas Conditioning / Dehydration	-		-	-	-
Interconnecting Facility Piping	-		20,000	150,000	170,000
Gathering / Bulk Lines	-		-	-	-
Valves, Dumps, Controllers	-		5,000	-	5,000
Tank / Facility Containment	-		-	17,500	17,500
Flare Stack	-		-	27,500	27,500
Electrical / Grounding	-		45,000	50,000	95,000
Communications / SCADA	-		2,500	25,000	27,500
Instrumentation / Safety	-		12,500	37,000	49,500
Automation	-		-	12,500	12,500
TOTAL TANGIBLES >	995,819	68,058	481,000	734,250	2,279,127
TOTAL COSTS >	4,625,995	5,287,555	1,347,750	828,850	12,190,150

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:	Patrick Walsh	Team Lead - WTX/NM	
Completions Engineer:	Will Statton		FM
Production Engineer:	Josh Bryant		

MATADOR RESOURCES COMPANY APPROVAL:

EVP	BE	Chief Geologist	AP
CFO	RM	COO, EVP	CC
EVP, Reservoir	WTE		

NON OPERATING PARTNER APPROVAL:

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

The costs on this AFE are estimates only and may not be 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, but not limited to, legal, curative, regulatory, brokerage 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 billed proportionately for Operator's well control and general liability insurance unless participant provides Operator a certificate evidencing its own insurance on an amount acceptable to the Operator by the date of start.

MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240

Voice 972.587.4640 • Fax 214.866.4946

dvandenberg@matadorresources.com

Dirk-Philip van den Berg
Deputy Asset Manager

July 13, 2026

VIA CERTIFIED RETURN RECEIPT MAIL

AO II Permian, LLC
1515 Wynkoop St., Ste
700 Denver, CO 80202

Re: Semmelbeck North State Com #131H, #132H, #133H, #134H, #201H, #204H (the “Wells”)
Supplement To Previous Well Proposals
Sections 9, 16, 21 & 28, Township 17 South, Range 37 East
Lea County, New Mexico

Dear Sir/Madam:

MRC Permian Company (“MRC”) previously proposed Matador Production Company’s above-referenced Wells, located in Sections 9, 16, 21 & 28, Township 17 South, Range 37 East, Lea County, New Mexico, which were sent on June 23rd, 2026.

In connection with your review of the subject well proposals, enclosed please find updated First Take Points for the Wells, which have been updated to reflect the current plan for the Wells. The previous well proposals are otherwise unchanged and remain the same.

Well Name	SHL	FTP	LTP	TVD	TMD	Formation
Semmelbeck North State Com #131H	S2N2 Sec. 28: T17S-R37E	660’ FWL & 2,540’ FNL 28- 17S-37E	660’FWL & 110’ FNL 9-17S-37E	~9,800’	~27,569’	3 rd Bone Spring Sand
Semmelbeck North State Com #132H	S2N2 Sec. 28: T17S-R37E	1,980’ FWL & 2,540’ FNL 28- 17S-37E	1,980’ FWL & 110’ FNL 9-17S- 37E	~9,800’	~27,569’	3 rd Bone Spring Sand
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Semmelbeck North State Com #201H	S2N2 Sec. 28: T17S-R37E	1,270’ FWL & 2,540’ FNL 28- 17S-37E	1,270’ FWL & 110’ FNL 9-17S- 37E	~9,950’	~27,719’	Wolfcamp A
Semmelbeck North State Com #204H	S2N2 Sec. 28: T17S-R37E	1,270’ FEL & 2,540’ FNL 28- 17S-37E	1,270’ FEL & 110’ FNL 9-17S-37E	~9,950’	~27,719’	Wolfcamp A

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

Sincerely,

MRC PERMIAN COMPANY

A handwritten signature in black ink, appearing to read "Dirk-Philip van den Berg". The signature is stylized with a large, sweeping initial "D" and a long, horizontal flourish at the end.

Dirk-Philip van den Berg

Exhibit C-5

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-5**

**Submitted by: Matador Production Company
Hearing Date: September 3, 2026
Case No. 26402**

Summary of Communications Semmelbeck North 131H

Uncommitted Working Interest Owner

1. The Estate of Roy G. Barton Jr.

In addition to sending well proposals, Matador has had discussions with **The Estate of Roy G. Barton Jr.** regarding their interest and we are continuing to discuss voluntary joinder.

- Proposal sent June 23, 2026
- Proposal received June 29, 2026
- Email August 12, 2026
- Phone Call August 17, 2026

2. Roy G. Barton Sr., and Opal Barton Revocable Trust

In addition to sending well proposals, Matador has had discussions with **Roy G. Barton Sr., and Opal Barton Revocable Trust** regarding their interest and we are continuing to discuss voluntary joinder.

- Proposal sent June 23, 2026
- Proposal received June 29, 2026
- Email August 12, 2026
- Phone Call August 17, 2026

3. Realeza Del Spear, LP

In addition to sending well proposals, Matador has had discussions with **Realeza Del Spear, LP** regarding their interest and we are continuing to discuss voluntary joinder.

- Proposal sent June 23, 2026
- Proposal received July 6, 2026
- Email August 12, 2026
- Email August 19, 2026

4. Norma J. Chanley

In addition to sending well proposals, Matador has attempted to contact **Norma J. Chanley** by phone via available contact information.

- Proposal sent July 14, 2026
- Proposal received July 20, 2026
- Phone Call August 12, 2026 (left voicemail)

5. Marshall & Winston, Inc.

In addition to sending well proposals, Matador has had discussions with **Marshall & Winston, Inc.** regarding their interest and we are continuing to discuss voluntary joinder.

- Proposal sent June 23, 2026
- Proposal received June 30, 2026
- Phone Call August 12, 2026 (left voicemail)
- Phone Call August 18, 2026

6. XTO Holdings, LLC

In addition to sending well proposals, Matador has had discussions with **XTO Holdings, LLC** regarding their interest and we are continuing to discuss voluntary joinder.

- Proposal sent June 23, 2026
- Proposal received July 20, 2026
- In-person Meeting August 11, 2026

7. Longboat Energy Partners, LLC

In addition to sending well proposals, Matador has attempted to contact **Longboat Energy Partners, LLC** by phone via contract information available.

- Proposal sent July 14, 2026
- Proposal received July 17, 2026
- Phone Call August 17, 2026 (left voicemail)

8. OXY USA WTP, LP

In addition to sending well proposals, Matador has had discussions with **OXY USA WTP, LP** regarding their interest and we are continuing to discuss voluntary joinder.

- Proposal sent June 23, 2026
- Proposal received August 4, 2026
- Email August 17, 2026

9. AO II Permian, LLC

In addition to sending well proposals, Matador has had discussions with **AO II Permian, LLC** regarding their interest and we are continuing to discuss voluntary joinder.

- Proposal sent June 23, 2026
- Proposal received June 29, 2026
- Phone Call August 18, 2026

10. Quail Creek Royalty, LLC

In addition to sending well proposals, Matador has had discussions with **Quail Creek Royalty, LLC** regarding their interest and we are continuing to discuss voluntary joinder.

- Proposal sent July 14, 2026
- Proposal received August 19, 2026
- Phone Call August 18, 2026 (left voicemail)
- Email August 18, 2026
- Email August 19, 2026

Exhibit C-6

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-6
Submitted by: Matador Production Company
Hearing Date: September 3, 2026
Case No. 26402

Simmelbeck North 131H		
Interest Owners:	Ownership Type	Commitment Type
Estate of Roy G. Barton, Jr,	MI	Uncommitted
Marshall & Winston, Inc.	MI	Uncommitted
Norma J. Chanley	MI	Uncommitted
OXY USA WTP, LP	MI	Uncommitted
Quail Creek Royalty LLC	MI	Uncommitted
Realeza Del Spear, LP	MI	Uncommitted
Roy G. Barton, Sr., and Opal Barton Revocable Trust	MI	Uncommitted
XTO Holdings, LLC	MI	Uncommitted
AO II Permian, LLC	WI	Uncommitted
Longboat Energy Partners, LLC	WI	Uncommitted
Frontline Royalty Partners, LLC	ORRI	Uncommitted

Key
WI: Working Interest
ORRI: Overriding Royalty Interest
RT: Record Title
MI: Mineral Interest

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

**APPLICATION OF GREYHOUND RESOURCES, LLC
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 26402

SELF-AFFIRMED STATEMENT OF JOSHUA BURRUS

1. My name is Joshua Burrus. I work for MRC Energy Company, an affiliate of Greyhound Resources, LLC ("Greyhound"), as a Senior Geoscience Advisor.

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 Greyhound 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 within 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 100 feet. The structure map shows the Bone Spring formation gently dipping to the south-southeast. The structure appears consistent across the proposed wellbore path. I do not observe any faulting, pinchouts, or other geologic impediments to horizontal drilling.

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: September 3, 2026
Case No. 26402

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 based on the maximum horizontal stress 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.

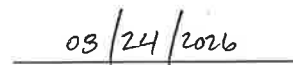
14. **MRC Exhibits D-1 through D-3** were either prepared by me or compiled under my direction and supervision.

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.

A handwritten signature in black ink, appearing to read "Joshua Burrus", is written over a horizontal line.

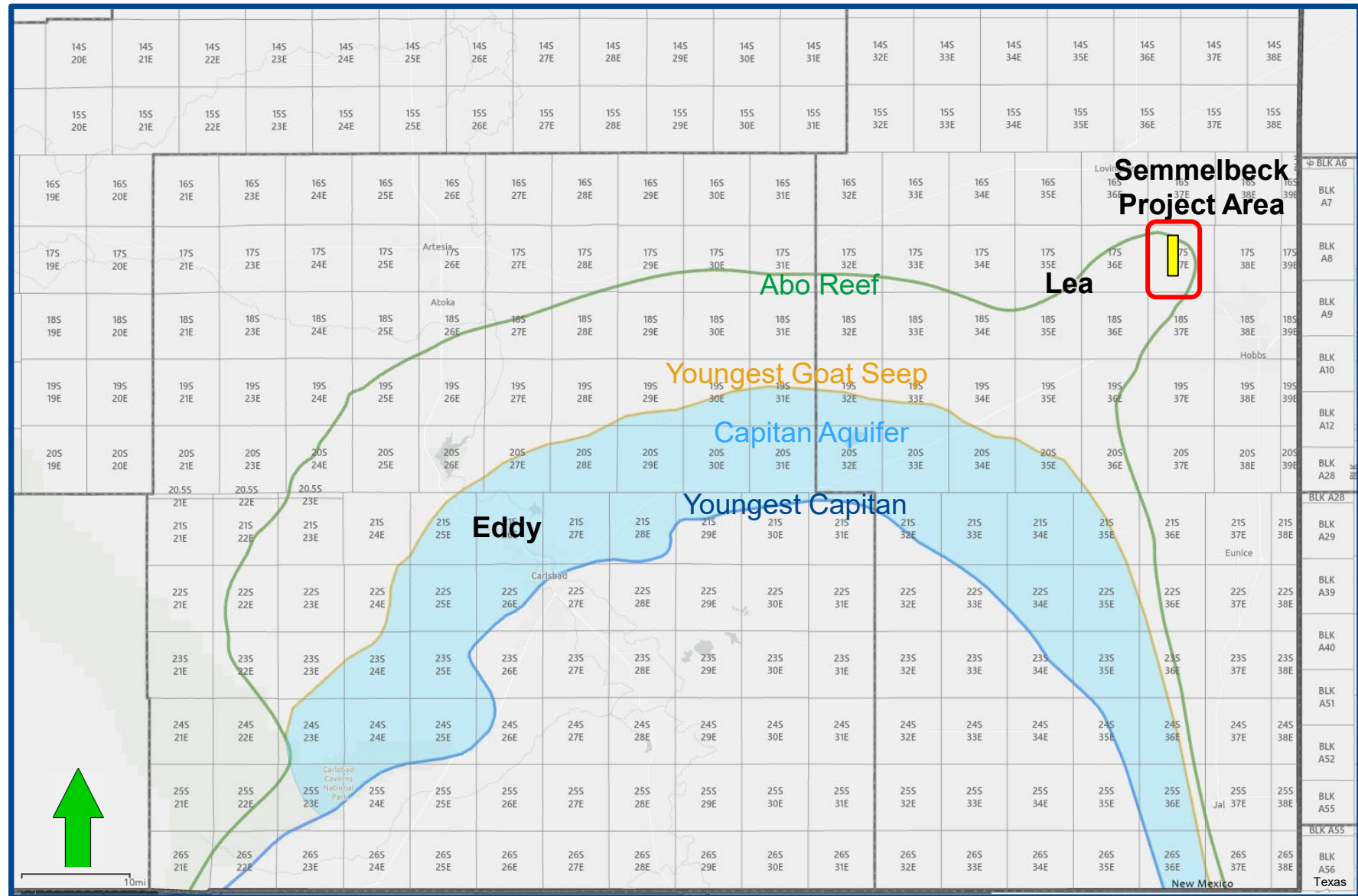
Joshua Burrus

A handwritten date "03/24/2016" is written in black ink over a horizontal line.

Date

Locator Map

Exhibit D-1



BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. D-1

Submitted by: Matador Production Company

Hearing Date: September 3, 2026

Case No. 26402



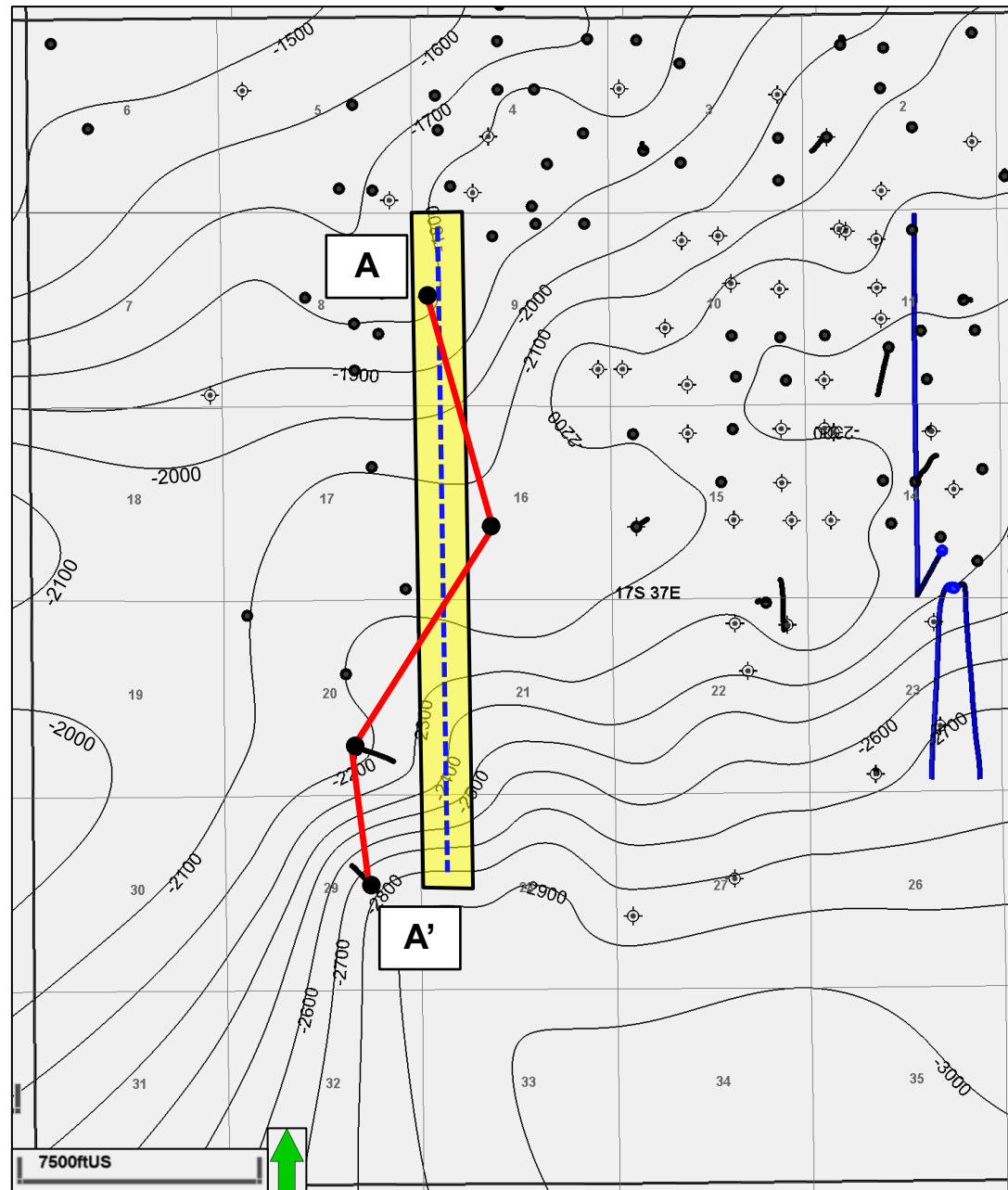
D-1

Semmelbeck North State Com #131H

Released to Imaging: 9/3/2026 4:57:25 PM

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

Exhibit D-2



Map Legend

Bone Spring Wells

Semmelbeck North #131H

Project Area

C. I. = 100'

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Revised Exhibit No. D-2
Submitted by: Matador Production Company
Hearing Date: September 3, 2026
Case No. 26402



D-2

WC - Bone Spring

Santa Fe, New Mexico

Revised Exhibit No. D-3

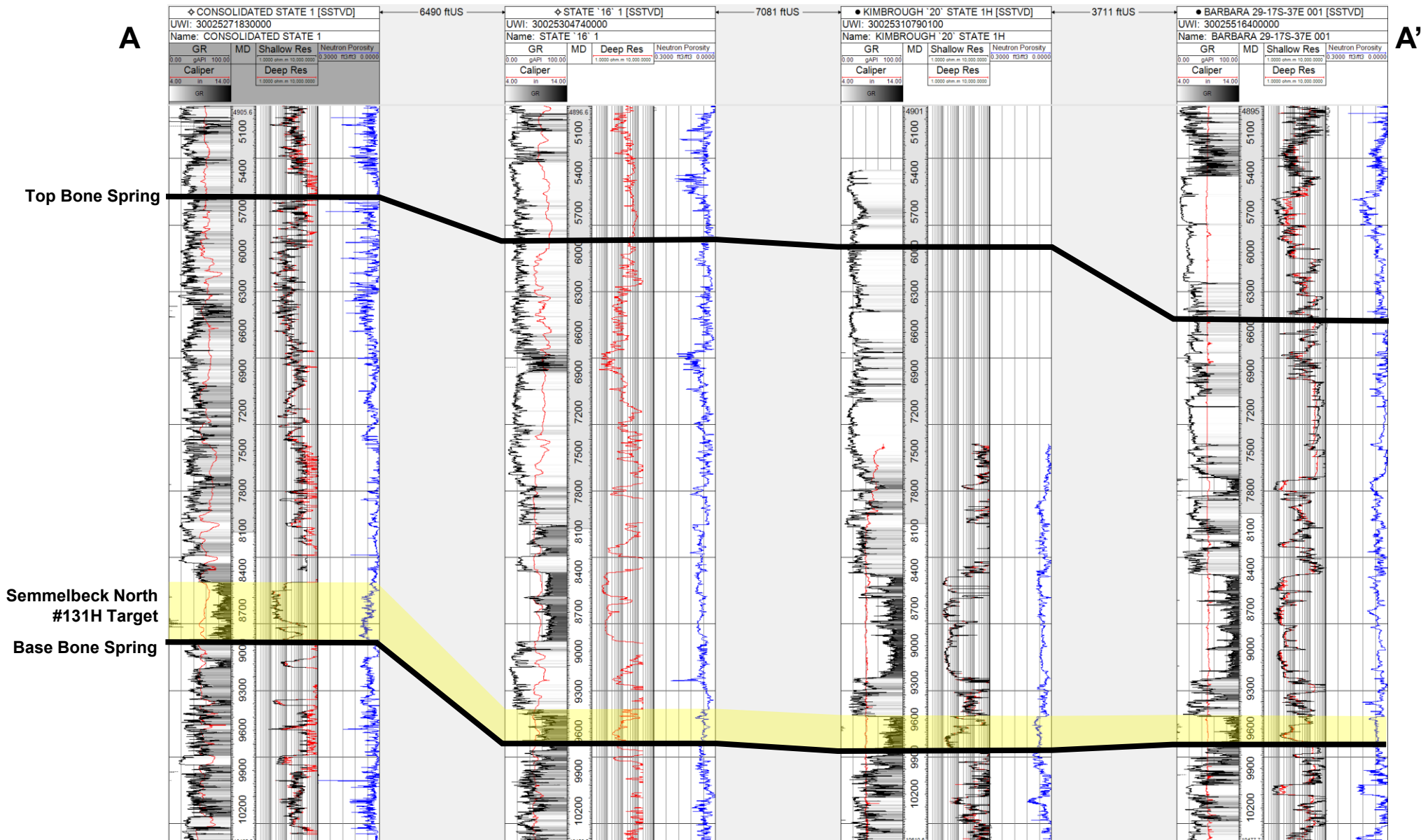
Exhibit D-3

Structural Cross Section A – A' Reference Line

Submitted by: Matador Production Company

Hearing Date: September 3, 2026

Case No. 26402



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

**APPLICATION OF GREYHOUND RESOURCES, LLC
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 26402

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

1. I am attorney in fact and authorized representative of Greyhound Resources, LLC (“Greyhound”), 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 August 27, 2026.

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.

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

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. E
Submitted by: Matador Production Company
Hearing Date: September 3, 2026
Case No. 26402**



Paula M. Vance

08/27/26

Date



Paula M. Vance
Associate
Phone (505) 954-7286
Email pmvance@hollandhart.com

August 14, 2026

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

TO: ALL AFFECTED INTEREST OWNERS

Re: Application of Greyhound Resources, LLC for Compulsory Pooling, Lea County, New Mexico: Semmelbeck North State Com 131H Well

Ladies & Gentlemen:

This letter is to advise you that Greyhound Resources, LLC has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on September 3, 2026, 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 Dirk-Philip van den Berg at (972) 587-4640 or at dvandenberg@matadorresources.com.

Sincerely,

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

Paula M. Vance
**ATTORNEYS FOR GREYHOUND RESOURCES, LLC
AND MATADOR PRODUCTION COMPANY**

T 505.988.4421 F 505.983.6043
215 Lincoln Avenue, Santa Fe, NM 87501
www.hollandhart.com

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

Greyhound - Semmelbeck North State Com #131 BS well - Case no. 26402
Postal Delivery Report

9414811898765592123094	AO II Permian, LLC	1515 Wynkoop St Ste 700	Denver	CO	80202-2062	Your item was delivered to an individual at the address at 12:49 pm on August 17, 2026 in DENVER, CO 80202.
9414811898765592123049	Dogwood Exploration, LLC	PO Box 990	Midland	TX	79702-0990	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765592123087	Estate of Roy G. Barton, Jr,	1919 N Turner St	Hobbs	NM	88240-2712	Your item was delivered to an individual at the address at 12:24 pm on August 18, 2026 in HOBBS, NM 88240.
9414811898765592123032	Frontline Royalty Partners, LLC	1515 Wynkoop St Ste 700	Denver	CO	80202-2062	Your item was delivered to an individual at the address at 12:49 pm on August 17, 2026 in DENVER, CO 80202.
9414811898765592123070	Longboat Energy Partners, LLC	2101 W Wadley Ave Ste 202	Midland	TX	79705-6436	Your item was delivered to an individual at the address at 10:02 am on August 18, 2026 in MIDLAND, TX 79705.
9414811898765592123452	Marshall & Winston, Inc.	PO Box 50880	Midland	TX	79710-0880	Your item was picked up at a postal facility at 11:02 am on August 20, 2026 in MIDLAND, TX 79705.
9414811898765592123469	Norma J. Chanley	PO Box 729	Hobbs	NM	88241	Your item was picked up at the post office at 3:44 pm on August 18, 2026 in HOBBS, NM 88240.
9414811898765592123421	OXY USA WTP, LP	5 Greenway Plz Ste 110	Houston	TX	77046-0521	Your item was delivered to the front desk, reception area, or mail room at 9:25 am on August 18, 2026 in HOUSTON, TX 77046.
9414811898765592123445	Quail Creek Royalty LLC	13831 Quail Pointe Dr	Oklahoma City	OK	73134-1021	Your item was returned to the sender on August 22, 2026 at 9:38 am in OKLAHOMA CITY, OK 73134 because the forwarding order for this address is no longer valid.
9414811898765592123483	Realeza Del Spear, LP	PO Box 1684	Midland	TX	79702-1684	Your item was picked up at the post office at 11:35 am on August 20, 2026 in MIDLAND, TX 79701.
9414811898765592123438	Roy G. Barton, Sr., and Opal Barton Revocable Trust	1919 N Turner St	Hobbs	NM	88240-2712	Your item was delivered to an individual at the address at 12:24 pm on August 18, 2026 in HOBBS, NM 88240.
9414811898765592123476	XTO Holdings, LLC	810 Houston St	Fort Worth	TX	76102-6201	Your item was returned to the sender on August 17, 2026 at 8:25 am in FORT WORTH, TX 76102 because of an incomplete address.

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
August 18, 2026
and ending with the issue dated
August 18, 2026.



Publisher

Sworn and subscribed to before me this
18th day of August 2026.



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 August 18, 2026

Case No. 26402: Application of Greyhound Resources, LLC for Compulsory Pooling, Lea County, New Mexico. Notice to all affected interest owners, including all heirs, devisees and successors of: Estate of Roy G. Barton, Jr.; Marshall & Winston, Inc.; Norma J. Chanley; OXY USA WTP, LP; Quail Creek Royalty LLC; Realeza Del Spear, LP; Roy G. Barton, Sr., and Opal Barton Revocable Trust; XTO Holdings, LLC; AO II Permian, LLC; Dogwood Exploration, LLC; Longboat Energy Partners, LLC; and Frontline Royalty Partners, 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 September 3, 2026, 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 pooling the uncommitted interest owners in a standard 560-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying the W/2 W/2 of Sections 9, 16, and 21 and W/2 NW/4 of Section 28, Township 17 South, Range 37 East, NMPM, Lea County, New Mexico. Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed **Sammelbeck North State Com 131H** well, to be horizontally drilled from a surface location in the S/2 N/2 of Section 28, with a first take point in the SW/4 NW/4 (Unit E) of Section 28, and a last take point in the NW/4 NW/4 (Unit D) of Section 9. 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 12.5 miles northwest of Hobbs, New Mexico.

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HOLLAND & HART LLC
215 LINCOLN AVENUE, STE 100
SANTA FE, NM 87501

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico

Exhibit No. F

Submitted by: Matador Production Company

Hearing Date: September 3, 2026

Case No. 26402