

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

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING, AND TO THE EXTENT
NECESSARY, APPROVAL OF AN OVERLAPPING SPACING
UNIT, LEA COUNTY, NEW MEXICO.**

CASE NO. 25520

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25521

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25522

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25523

NOTICE OF AMENDED EXHIBIT PACKET

Pursuant to the Division's direction at the August 13, 2025 Hearing in the above captioned cases, Coterra Energy Operating Co. hereby provides the attached amended exhibit packet, which includes the following amended exhibits:

- **Table of Contents** (Pages 2-4): Removed description of Exhibit A-4 and replaced with "Intentionally Deleted" and use of italics to identify exhibits with revisions.
- **Exhibit A.1** (Pages 6-18): Compulsory Pooling Checklists amended to correct pool, pool code and to add surface hole and bottom hole locations.
- **Exhibit A.2** (Pages 35-51): Self-Affirmed Statement of Scott Richter amended to:
 - Remove reference to Exhibit A-4 and replaced with "intentionally deleted" (Page 38, ¶ 15);
 - Revise pool and pool code (Page 46, ¶ 60; Page 47, ¶ 69; Page 48, ¶ 75; and Page 48, ¶ 81);
 - Fix certain de minimus typographical errors.

- **Exhibit A.4** (Page 53): Removed and replaced with document that says only “Intentionally Deleted”¹
- **Exhibits A.12, A.15, A.18, A.21** (Pages 84-87, 91-94, 99-102, 105-108): Sombrero C-102s amended to correct certain typographical errors and to include two C-102s for each well (one C-102 per pool and pool code)
- **Exhibits A.13 and A.16** (Pages 88 and 95): Lease tract maps amended to correct typographical errors in lease numbers.
- **Exhibit B.3** (Page 121): Wine Rack Diagram: Revised to add star to identify location of type log well
- **Exhibit C** (Pages 125-130): Self-Affirmed Statement of Kent Weinkauff:
 - Amended to remove Yeti cases from caption and to remove references to Yeti/George Mitchell cases in Paragraph 7, Paragraph 9, Paragraph 14, and Paragraph 22.
 - Removed prior Paragraph 14 because it pertained only to Yeti cases.
- **Exhibit C-1** (Page 131): Revised to remove references to Yeti/George Mitchell.
- **Exhibit C-2** (Page 132): Revised to remove references to Yeti/George Mitchell.
- **Exhibit C-4** (Page 134): Revised to reflect only Sombrero distance to Blue Box well.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS
& SISK, P.A.

By: 

Deana M. Bennett
Earl E. DeBrine, Jr.
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Earl.debrine@modrall.com

¹ Replaced with document that says “Intentionally Deleted” to maintain exhibit numbering.

CERTIFICATE OF SERVICE

I hereby certify that on August 25, 2025, I served a copy of the foregoing to the following counsel of record via Electronic Mail to:

Kaitlyn A. Luck
P.O. Box 483
Taos, NM 87571
luck.kaitlyn@gmail.com
kaitlyn.luck@outlook.com
(361) 648-1973
Attorney for Rockwood Energy, LP

James Bruce
Post Office Box 1056
369 Montezuma Ave., No. 213
Santa Fe, NM 87504
Attorney for Marshall & Winston

By: Deana M. Bennett
Deana M. Bennett

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As Revised August 25, 2025

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CASE NO. 25523

TABLE OF CONTENTS (AS REVISED 8/25/2025)¹

Exhibit A: Compulsory Pooling Checklists for All Cases

- Exhibit A.1: Applications
- *Exhibit A.2: Self-Affirmed Statement of Scott Richter, Land Manager—Permian Business Unit*
- Exhibit A33: General Location Map/Competing Applications
- *Exhibit A.4: Intentionally Deleted*
- Exhibit A.5: Comparison of Operators' Working Interest in Overlapping Sections
- Exhibit A.6: Comparison of Operators' Working Interest in Coterra's Proposed Units
- Exhibit A.7: Lease summary
- Exhibit A.8: Communications Timeline/Summary of Contacts
- Exhibit A.9: Email with Rockwood
- Exhibit A.10: Sample Well Proposal/AFEs Sent to Rockwood
- Exhibit A.11: Sample Well Proposal/AFEs Sent to Other WIOs

Case Specific Exhibits

- Case No. 25520
 - o *Exhibit A.12: C-102 for Sombrero State Com #221H*
 - o *Exhibit A.13: Lease Tract Map/Unit recapitulation*
 - o Exhibit A.14: Parties to Be Pooled

¹ Revisions identified by italics and as further described in the Notice of Amended Exhibit Packet filed herewith.

- Case No. 25521
 - o *Exhibit A.15: C-102 for Sombrero State Com #222H*
 - o *Exhibit A.16: Lease Tract Map/Unit recapitulation*
 - o *Exhibit A.17: Parties to Be Pooled*
- Case No. 25522
 - o *Exhibit A.18: C-102 for Sombrero State Com #223H*
 - o *Exhibit A.19: Lease Tract Map/Unit recapitulation*
 - o *Exhibit A.20: Parties to Be Pooled*
- Case No. 25523
 - o *Exhibit A.21: C-102 for Sombrero State Com #224H*
 - o *Exhibit A.22: Lease Tract Map/Unit recapitulation*
 - o *Exhibit A.23: Parties to Be Pooled*
- *Exhibit A.24: Resume*

Exhibit B: Self-Affirmed Statement of Staci Frey, Geologist

- *Exhibit B.1: Locator Map*
- *Exhibit B.2: Stress Orientation Map*
- *Exhibit B.3: Wine Rack Diagram*
- *Exhibit B.4: Structure Map/Isopach*
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Exhibit C: Self-Affirmed Statement of Kent Weinkauf, Senior Reservoir Engineer

- *Exhibit C.1: Comparison of AFE Costs*
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- *Exhibit C.3: Performance of Extended Laterals*
- *Exhibit C.4: Limited Potential for Impacts to Offset Well*
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- *Exhibit C.6: Resume*

Exhibit D: Self-Affirmed Statement of Calvin Boyle, Senior Facility Engineer

- *Exhibit D.1: Benefits of Coterra's Development Plans*
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- *Exhibit D.3: Overview of Surface Layout*
- *Exhibit D.4: Water Takeaway*
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- *Exhibit D.7: Infield Power Distribution System*
- *Exhibit D.8: Benefits of Tankless Design*
- *Exhibit D.9: Example of Tanked versus Tankless Facility*

Exhibit E: Self-Affirmed Statement of Weston Sleeper, Senior Drilling and Completions Engineer

- *Exhibit E.1: Coterra Drilling Experience*
- *Exhibit E.2: Coterra Completion Information*
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Exhibit F: Self-Affirmed Statement of Deana Bennett Regarding Notice:

- Exhibit F.1: Overlapping Spacing Unit Notice Materials
- Exhibit F.2: Sombrero WIO/SLO Notice Materials
- Exhibit F.3: Sombrero WIO and ORRI Notice Materials
- Exhibit F.4: Sombrero Additional ORRI Notice Materials
- Exhibit F.5: Clarification Notice Letter Clarifying Letters sent out on July 24, 2025
- Exhibit F.6: Affidavit of Publication



Land Exhibits - SOMBRERO

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 25520	APPLICANT'S RESPONSE
Hearing Date:	August 12, 2025
Applicant	Coterra Energy Operating Co.
Designated Operator & OGRID (affiliation if applicable)	Coterra Energy Operating Co. (215099)
Applicant's Counsel:	Modrall Sperling
Case Title:	APPLICATION OF COTERRA ENERGY OPERATING CO. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	None but cases compete with Rockwood Energy, LP case numbers 25243-25246.
Well Family	Sombrero
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring
Pool Name and Pool Code:	Sections 1 & 12: WC-025 G-07 S193513B; Bone Spring (97926). Sections 25 & 36 Vacuum; Bone Spring, South (61900)
Well Location Setback Rules:	State wide rules
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	640 acres
Building Blocks:	40 acres
Orientation:	North-South
Description: TRS/County	W/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and is approval of non-standard unit requested in this application?</u>	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	N/A
Proximity Tracts: If yes, description	N/A
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	See Exhibit A.6; A.13
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed

Well #1: Sombrero State Com 221H	API No. Pending SHL: 380' FNL & 1,282' FWL, (Unit D), Section 13, T19S, R35E BHL: 100' FNL & 888' FWL, (Unit D), Section 25, T18S, R35E Completion Target: Second Bone Spring (Approx. 9,200' TVD) Orientation: North/South
Horizontal Well First and Last Take Points	Exhibit A.12; FTP: 100' FSL & 888' FWL, (Unit M), Section 12, T19S, R35E LTP: 100' FNL & 888' FWL, (Unit D), Section 25, T18S, R35E
Completion Target (Formation, TVD and MD)	Exhibit A.10
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8000. Exhibit A.10 (Proposal Letter)
Production Supervision/Month \$	\$800. Exhibit A.10 (Proposal Letter)
Justification for Supervision Costs	See Exhibit A.2, Para 87
Requested Risk Charge	200%. Exhibit A.10(Proposal Letter)
Notice of Hearing	
Proposed Notice of Hearing	Exhibits A.1; Exhibit F
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit F
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F.6
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A.13
Tract List (including lease numbers and owners)	Exhibit A.7; A.13
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice	NA
Pooled Parties (including ownership type)	Exhibit A.14
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A.10
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A.13
Chronology of Contact with Non-Joined Working Interests	Exhibit A.8
Overhead Rates In Proposal Letter	Exhibit A.10
Cost Estimate to Drill and Complete	Exhibit A.10
Cost Estimate to Equip Well	Exhibit A.10
Cost Estimate for Production Facilities	Exhibit A.10
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B.3/B.4

Gunbarrel/Lateral Trajectory Schematic	Exhibit B.3
Well Orientation (with rationale)	Exhibit B, Para. 7; Exhibit B.2
Target Formation	Exhibit B.3
HSU Cross Section	Exhibit B.5
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A.10
Tracts	Exhibit A.7; A.13
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A.13
General Location Map (including basin)	Exhibit B.1
Well Bore Location Map	Exhibit B.4
Structure Contour Map - Subsea Depth	Exhibit B.4
Cross Section Location Map (including wells)	Exhibit B.5
Cross Section (including Landing Zone)	Exhibit B.5
Additional Information	
Special Provisions/Stipulations	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Deana M. Bennett
Signed Name (Attorney or Party Representative):	/s/ Deana M. Bennett
Date:	8/6/2025 (as revised 08/23/2025)

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 25521	APPLICANT'S RESPONSE
Hearing Date:	August 12, 2025
Applicant	Coterra Energy Operating Co.
Designated Operator & OGRID (affiliation if applicable)	Coterra Energy Operating Co. (215099)
Applicant's Counsel:	Modrall Sperling
Case Title:	APPLICATION OF COTERRA ENERGY OPERATING CO. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	Cases compete with Rockwood Energy, LP case numbers 25243-25246.
Well Family	Sombrero
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring
Pool Name and Pool Code:	Sections 1 & 12: WC-025 G-07 S193513B; Bone Spring (97926). Sections 25 & 36 Vacuum; Bone Spring, South (61900)
Well Location Setback Rules:	State wide rules
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	640 acres
Building Blocks:	40 acres
Orientation:	North-South
Description: TRS/County	E/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and</u> is approval of non-standard unit requested in this application?	Yes
Other Situations	

Depth Severance: Y/N. If yes, description	N/A
Proximity Tracts: If yes, description	N/A
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	See Exhibit A.6; A.13
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed
Well #1: Sombrero State Com 222H	API No. Pending SHL: 380' FNL & 1,302' FWL, (Unit D), Section 13, T19S, R35E BHL: 100' FNL & 2,242' FWL (Unit C), Section 25, T18S, R35E Completion Target: Second Bone Spring (Approx. 9,200' TVD) Orientation: North/South
Horizontal Well First and Last Take Points	Exhibit A.15; FTP: 100' FSL & 2,242' FWL, (Unit N), Section 12, T19S, R35E LTP: 100' FNL & 2,242' FWL (Unit C), Section 25, T18S, R35E
Completion Target (Formation, TVD and MD)	Exhibit A.10
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8000. Exhibit A.10 (Proposal Letter)
Production Supervision/Month \$	\$800. Exhibit A.10 (Proposal Letter)
Justification for Supervision Costs	See Exhibit A.2, Para 87
Requested Risk Charge	200%. Exhibit A.10 (Proposal Letter)
Notice of Hearing	
Proposed Notice of Hearing	Exhibits A.1; F
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit F
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F.6
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A.7; A.16

Tract List (including lease numbers and owners)	Exhibit A.16
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice	NA
Pooled Parties (including ownership type)	Exhibit A.17
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A.10
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A.16
Chronology of Contact with Non-Joined Working Interests	Exhibit A.8
Overhead Rates In Proposal Letter	Exhibit A.10
Cost Estimate to Drill and Complete	Exhibit A.10
Cost Estimate to Equip Well	Exhibit A.10
Cost Estimate for Production Facilities	Exhibit A.10
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B.3/B.4
Gunbarrel/Lateral Trajectory Schematic	Exhibit B.3
Well Orientation (with rationale)	Exhibit B, Para. 7; Exhibit B.2
Target Formation	Exhibit B.3
HSU Cross Section	Exhibit B.5
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A.15
Tracts	Exhibit A.7; A.16
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A.16
General Location Map (including basin)	Exhibit B.1
Well Bore Location Map	Exhibit B.4
Structure Contour Map - Subsea Depth	Exhibit B.4
Cross Section Location Map (including wells)	Exhibit B.5
Cross Section (including Landing Zone)	Exhibit B.5
Additional Information	
Special Provisions/Stipulations	

CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Deana M. Bennett
Signed Name (Attorney or Party Representative):	/s/ Deana M. Bennett
Date:	8/6/2025 (as revised 08/23/2025)

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 25522	APPLICANT'S RESPONSE
Hearing Date:	August 12, 2025
Applicant	Coterra Energy Operating Co.
Designated Operator & OGRID (affiliation if applicable)	Coterra Energy Operating Co. (215099)
Applicant's Counsel:	Modrall Sperling
Case Title:	APPLICATION OF COTERRA ENERGY OPERATING CO. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	Coterra Sombrero cases compete with Rockwood Energy, LP case numbers 25243-25246.
Well Family	Sombrero
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring
Pool Name and Pool Code:	Sections 1 & 12: WC-025 G-07 S193513B; Bone Spring (97926). Sections 25 & 36 Vacuum; Bone Spring, South (61900)
Well Location Setback Rules:	State wide rules
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	640 acres
Building Blocks:	40 acres
Orientation:	North-South
Description: TRS/County	W/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and is approval of non-standard unit requested in this application?</u>	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	N/A
Proximity Tracts: If yes, description	N/A
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	See Exhibit A.6; A.19
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed

Well #1: Sombrero State Com 223H	API No. Pending SHL: 380' FNL & 1,368' FEL, (Unit B), Section 13, T19S, R35E BHL: 100' FNL & 1,684' FEL, (Unit B), Section 25, T18S, R35E Completion Target: Second Bone Spring (Approx. 9,200' TVD) Orientation: North/South
Horizontal Well First and Last Take Points	Exhibit A.18; FTP: 100' FSL & 1,684' FEL, (Unit O), Section 12, T19S, R35E LTP: 100' FNL & 1,684' FEL (Unit B), Section 25, T18S, R35E
Completion Target (Formation, TVD and MD)	Exhibit A.10
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8000. Exhibit A.10 (Proposal Letter)
Production Supervision/Month \$	\$800. Exhibit A.10 (Proposal Letter)
Justification for Supervision Costs	See Exhibit A.2, Para 87
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Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
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Well Orientation (with rationale)	Exhibit B, Para. 7; Exhibit B.2
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Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
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Pool Name and Pool Code:	Sections 1 & 12: WC-025 G-07 S193513B; Bone Spring (97926). Sections 25 & 36 Vacuum; Bone Spring, South (61900)
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Other Situations	
Depth Severance: Y/N. If yes, description	N/A
Proximity Tracts: If yes, description	N/A
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Applicant's Ownership in Each Tract	See Exhibit A.6; A.22
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Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed

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Horizontal Well First and Last Take Points	Exhibit A.21; FTP: 100' FSL & 341' FEL, (Unit P), Section 12, T19S, R35E LTP: 100' FNL & 346' FEL (Unit A), Section 25, T18S, R35E
Completion Target (Formation, TVD and MD)	Exhibit A.10
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Drilling Supervision/Month \$	\$8000. Exhibit A.10 (Proposal Letter)
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Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit F
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F.6
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A.22
Tract List (including lease numbers and owners)	Exhibit A.7; A.22
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice	NA
Pooled Parties (including ownership type)	Exhibit A.23
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A.10
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A.22
Chronology of Contact with Non-Joined Working Interests	Exhibit A.8
Overhead Rates In Proposal Letter	Exhibit A.10
Cost Estimate to Drill and Complete	Exhibit A.10
Cost Estimate to Equip Well	Exhibit A.10
Cost Estimate for Production Facilities	Exhibit A.10
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B.3/B.4

Gunbarrel/Lateral Trajectory Schematic	Exhibit B.3
Well Orientation (with rationale)	Exhibit B, Para. 7; Exhibit B.2
Target Formation	Exhibit B.3
HSU Cross Section	Exhibit B.5
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A.21
Tracts	Exhibit A.7; A.22
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A.22
General Location Map (including basin)	Exhibit B.1
Well Bore Location Map	Exhibit B.4
Structure Contour Map - Subsea Depth	Exhibit B.4
Cross Section Location Map (including wells)	Exhibit B.5
Cross Section (including Landing Zone)	Exhibit B.5
Additional Information	
Special Provisions/Stipulations	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Deana M. Bennett
Signed Name (Attorney or Party Representative):	/s/ Deana M. Bennett
Date:	8/6/2025 (as revised 08/23/2025)

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

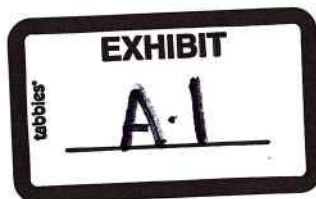
**APPLICATION OF COTERRA ENERGY
OPERATING CO.
FOR COMPULSORY POOLING, AND,
TO THE EXTENT NECESSARY, APPROVAL
OF AN OVERLAPPING SPACING UNIT,
LEA COUNTY, NEW MEXICO**

CASE NO. 25520

APPLICATION

Coterra Energy Operating Co. ("Coterra"), OGRID Number 215099, through its undersigned attorneys, hereby submits this application to the Oil Conservation Division pursuant to the provisions of NMSA (1978), Section 70-2-17, for an order (1) pooling all uncommitted mineral interests within a standard 640-acre, more or less, Bone Spring spacing unit comprised of the W/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico, and (2), to the extent necessary, approval of an overlapping spacing unit. In support of this application, Coterra states as follows:

1. Coterra as an interest in the subject lands and has a right to drill and operate a well thereon.
2. Coterra seeks to dedicate the W/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico to form a standard 640-acre, more or less, Bone Spring horizontal spacing unit.
3. Coterra seeks to dedicate the unit to the Sombrero State Com #221H well, with a proposed surface hole location in the SW/4 of Section 12, Township 19 South, Range 35 East, and



a proposed bottom hole location in the NW/4 NW/4 (Unit D) of Section 25, Township 18 South, Range 36 East.

4. The well will be horizontally drilled and will be drilled at orthodox locations under the Division's rules.

5. This proposed horizontal spacing unit will partially overlap with an existing Bone Spring spacing unit dedicated to the Blue Box Federal Com 505H well, API no. 30-025-52080, which unit is comprised of the E/2SE/4 of Section 2 and the E/2E/2 of Sections 11 and 14, Township 19 South, Range 35 East and the W/2SW/4 of Section 1 and the W/2W/2 of Sections 12 and 13, Township 19 South, Range 35 East.

6. Coterra sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the well or to otherwise commit their interests to the well.

7. The pooling of all interests in the Bone Spring formation underlying the proposed unit, and approving, to the extent necessary, the overlapping spacing unit, will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Coterra requests that this case be set for hearing before an Examiner of the Oil Conservation Division on August 13, 2025 or August 14, 2025, depending on timing of notice, and after notice and hearing as required by law, the Division enter its order:

A. Pooling all uncommitted mineral interests in the Bone Spring formation underlying a horizontal spacing unit within the W/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico;

B. Designating Coterra as operator of this unit and the wells to be drilled thereon;

- C. Approving, to the extent necessary, the proposed overlapping spacing unit;
- D. Authorizing Coterra to recover its costs of drilling, equipping and completing the well;
- E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure;
- F. Setting a 200% charge for the risk involved in drilling and completing the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS
& SISK, P.A.

By: Deana M. Bennett

Earl E. DeBrine, Jr.
Deana M. Bennett
Yarithza Peña
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deana.bennett@modrall.com
yarithza.pena@modrall.com
Attorneys for Applicant

CASE NO. 25520: Application of Coterra Energy Operating Co. for compulsory pooling, and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the W/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #221H well, with a proposed surface hole location in the SW/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NW/4 NW/4 (Unit D) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Applicant also seeks, to the extent necessary, approval of an overlapping spacing unit. The proposed horizontal spacing unit will partially overlap with the following existing Bone Spring spacing unit dedicated to the Blue Box Federal Com 505H well, API no. 30-025-52080, which unit is comprised of the E/2SE/4 of Section 2 and the E/2E/2 of Sections 11 and 14, Township 19 South, Range 35 East and the W/2SW/4 of Section 1 and the W/2W/2 of Sections 12 and 13, Township 19 South, Range 35 East. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

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

**APPLICATION OF COTERRA ENERGY
OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

CASE NO. 25521

APPLICATION

Coterra Energy Operating Co. ("Coterra"), OGRID Number 215099, through its undersigned attorneys, hereby submits this application to the Oil Conservation Division pursuant to the provisions of NMSA (1978), Section 70-2-17, for an order pooling all uncommitted mineral interests within a standard 640-acre, more or less, Bone Spring spacing unit comprised of the E/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. In support of this application, Coterra states as follows:

1. Coterra as an interest in the subject lands and has a right to drill and operate a well thereon.
2. Coterra seeks to dedicate the E/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico to form a standard 640-acre, more or less, Bone Spring horizontal spacing unit.
3. Coterra seeks to dedicate the unit to the Sombrero State Com #222H well, with a proposed surface hole location in the SW/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NE/4 NW/4 (Unit C) of Section 25, Township 18 South, Range 36 East.

4. The well will be horizontally drilled and will be drilled at orthodox locations under the Division's rules.

5. Coterra sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the well or to otherwise commit their interests to the well.

6. The pooling of all interests in the Bone Spring formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, WHEREFORE, Coterra requests that this case be set for hearing before an Examiner of the Oil Conservation Division on August 13, 2025 or August 14, 2025, depending on timing of notice, and after notice and hearing as required by law, the Division enter its order:

A. Pooling all uncommitted mineral interests in the Bone Spring formation underlying a horizontal spacing unit within the E/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico;

B. Designating Coterra as operator of this unit and the wells to be drilled thereon;

C. Authorizing Coterra to recover its costs of drilling, equipping and completing the well;

D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure;

E. Setting a 200% charge for the risk involved in drilling and completing the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS
& SISK, P.A.

By: Deana M. Bennett

Earl E. DeBrine, Jr.

Deana M. Bennett

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Attorneys for Applicant

CASE NO. 25521: Application of Coterra Energy Operating Co. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #222H well, with a proposed surface hole location in the SW/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NE/4 NW/4 (Unit C) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

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

**APPLICATION OF COTERRA ENERGY
OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

CASE NO. 25522

APPLICATION

Coterra Energy Operating Co. ("Coterra"), OGRID Number 215099, through its undersigned attorneys, hereby submits this application to the Oil Conservation Division pursuant to the provisions of NMSA (1978), Section 70-2-17, for an order pooling all uncommitted mineral interests within a standard 640-acre, more or less, Bone Spring spacing unit comprised of the W/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. In support of this application, Coterra states as follows:

1. Coterra as an interest in the subject lands and has a right to drill and operate a well thereon.
2. Coterra seeks to dedicate the W/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico to form a standard 640-acre, more or less, Bone Spring horizontal spacing unit.
3. Coterra seeks to dedicate the unit to the Sombrero State Com #223H well, with a proposed surface hole location in the SE/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NW/4 NE/4 (Unit B) of Section 25, Township 18 South, Range 36 East.

4. The well will be horizontally drilled and will be drilled at orthodox locations under the Division's rules.

5. Coterra sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the well or to otherwise commit their interests to the well.

6. The pooling of all interests in the Bone Spring formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Coterra requests that this case be set for hearing before an Examiner of the Oil Conservation Division on August 13, 2025 or August 14, 2025, depending on timing of notice, and after notice and hearing as required by law, the Division enter its order:

A. Pooling all uncommitted mineral interests in the Bone Spring formation underlying a horizontal spacing unit within the W/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico;

B. Designating Coterra as operator of this unit and the wells to be drilled thereon;

C. Authorizing Coterra to recover its costs of drilling, equipping and completing the well;

D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure;

E. Setting a 200% charge for the risk involved in drilling and completing the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS
& SISK, P.A.

By: Deana M. Bennett

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Attorneys for Applicant

CASE NO. 25522: Application of Coterra Energy Operating Co. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the W/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #223H well, with a proposed surface hole location in the SE/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NW/4 NE/4 (Unit B) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

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

**APPLICATION OF COTERRA ENERGY
OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

CASE NO. 25523

APPLICATION

Coterra Energy Operating Co. ("Coterra"), OGRID Number 215099, through its undersigned attorneys, hereby submits this application to the Oil Conservation Division pursuant to the provisions of NMSA (1978), Section 70-2-17, for an order pooling all uncommitted mineral interests within a standard 640-acre, more or less, Bone Spring spacing unit comprised of the E/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. In support of this application, Coterra states as follows:

1. Coterra as an interest in the subject lands and has a right to drill and operate a well thereon.
2. Coterra seeks to dedicate the E/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico to form a standard 640-acre, more or less, Bone Spring horizontal spacing unit.
3. Coterra seeks to dedicate the unit to the Sombrero State Com #224H well, with a proposed surface hole location in the SE/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NE/4 NE/4 (Unit A) of Section 25, Township 18 South, Range 36 East.

4. The well will be horizontally drilled and will be drilled at orthodox locations under the Division's rules.

5. Coterra sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the well or to otherwise commit their interests to the well.

6. The pooling of all interests in the Bone Spring formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Coterra requests that this case be set for hearing before an Examiner of the Oil Conservation Division on August 13, 2025 or August 14, 2025, depending on timing of notice, and after notice and hearing as required by law, the Division enter its order:

A. Pooling all uncommitted mineral interests in the Bone Spring formation underlying a horizontal spacing unit within the E/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico;

B. Designating Coterra as operator of this unit and the wells to be drilled thereon;

C. Authorizing Coterra to recover its costs of drilling, equipping and completing the well;

D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure;

E. Setting a 200% charge for the risk involved in drilling and completing the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS
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Attorneys for Applicant

CASE NO. 25523: Application of Coterra Energy Operating Co. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #224H well, with a proposed surface hole location in the SE/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NE/4 NE/4 (Unit A) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

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

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING, AND TO THE EXTENT
NECESSARY, APPROVAL OF AN OVERLAPPING SPACING
UNIT, LEA COUNTY, NEW MEXICO.**

CASE NO. 25520

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25521

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25522

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25523

SELF-AFFIRMED STATEMENT OF SCOTT RICHTER

Scott Richter hereby states and declares as follows:

BACKGROUND

1. I am the Land Manager—Permian Business Unit for Coterra Energy Operating Co. (“Coterra”), over the age of 18, and have personal knowledge of the matters stated herein.
2. I have not previously testified before the New Mexico Oil Conservation Division (the “Division”).
3. I received a Bachelor of Business Administration in Energy Management from the University of Oklahoma in 2010. I have 15 total years of oil and gas experience, all of which have

EXHIBIT A.2

been focused on Land. I also received a Bachelor of Business Administration in Accounting from the University of Oklahoma in 2010, with a minor in Finance.

4. My resume is attached as **Exhibit A.24**.

5. My work for Coterra includes the area of Lea County in New Mexico. I am involved in title, ownership, and leasing. I submit the following information pursuant to NMAC 19.15.4.12.A(1) in support of Coterra's compulsory pooling applications.

6. I am familiar with the applications Coterra filed in Case Nos. 25520-25523, which are included in the exhibit packet as **Exhibit A.1**. I am also familiar with the applications filed by Rockwood Operating, LLC in Case Nos. 25243-25246. I am familiar with the land matters involved in these cases.

7. My testimony and exhibits addresses the information common to all cases and then addresses case specific information on a case-by-case basis.

TESTIMONY AND EXHIBITS APPLICABLE TO ALL CASES

8. These cases involve partially overlapping competing applications. In its cases, Coterra seeks to pool standard horizontal spacing units in the Bone Spring formation to be dedicated to Coterra's Sombrero State Com wells.

9. Coterra's Sombrero State Com Development Area covers all of Sections 25 and 36, Township 18 South, Range 35 East and all of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. Coterra is proposing four 4-mile Bone Spring laterals, with the surface hole locations located in the NW/4 and NE/4 of Section 13, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico.

10. Coterra's surface locations in the NW/4 and NE/4 of Section 13 are on fee lands. Coterra has surface rights from the fee surface owner to place its surface hole locations and satellite

EXHIBIT A.2

facilities in the NW/4 and NE/4 of Section 13, along with its central facilities in the SE/4 of Section 11 and the NE/4 of Section 14, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico.

11. As discussed in more detail by Calvin Boyle and Kent Weinkauff, Coterra's Sombrero development is part of a larger, comprehensive development plan for this area, which will allow Coterra to minimize surface impacts, while increasing economic and efficient recovery of hydrocarbons across multiple sections and development areas. In Coterra's view, the most effective way to develop these four sections is 4-mile laterals.

12. In its applications, Rockwood's development plan for its Shepard wells covers all of Sections 25 and 36, Township 18 South, Range 35 East, and covers all of Section 1, Township 19 South, Range 35 East except the W/2 of the SW/4 of Section 1. Rockwood is proposing four Bone Spring laterals, three of which are 3-mile laterals and one of which is a 2.5-mile lateral. Rockwood's proposed surface hole locations are in the N/2N/2 of Section 25. Rockwood owns zero percent in Section 25. Section 25 is comprised of New Mexico State Trust Lands, both surface and minerals, and, without a state lease, Rockwood will be required to obtain access rights to operate on the surface of Section 25.

13. Rockwood is proposing to develop Section 25 and 36, despite the fact that Coterra has 100% of the working interest ownership in Section 25 and Rockwood has no interest in Section 25, and Coterra has 81.86% working interest in Section 36 and Rockwood (together with Marshall & Winston) only has 15.71% working interest in Section 36.

14. To orient the Division, **Exhibit A.3** is a map showing the general location of the Sombrero Development Area. Exhibit A.3 also identifies the overlap with Rockwood's proposed

EXHIBIT A.2

Shepard units. The 4-mile Sombrero Development Area is identified by the red box and the Rockwood Shepard development area is identified by the turquoise box.

15. **Intentionally deleted.**

16. There are several reasons, from a land perspective, that Coterra's applications should be granted and Rockwood's denied. First, Coterra has the highest working interest in the overlapping sections. Second, Coterra has the highest working interest in Coterra's proposed unit. Third, Coterra's plan reduces surface impacts and reduces economic waste, while efficiently developing the acreage at issue and Coterra is a prudent operator, with the ability to develop the surface and is planning to develop this acreage in the near term.

A. Working Interest: Coterra Has the Highest and Majority Working Interest

17. It is my understanding that Marshall & Winston is supporting Rockwood. Based on this understanding, I have calculated Rockwood's working interest control as including Marshall & Winston's interest.

18. As shown on **Exhibit A.5**, Coterra has the higher working interest ownership in Sections 25, 36, and Section 1 (less the W/2 of the SW/4), collectively, as compared to Rockwood. Coterra has approximately 63.30% of the working interest ownership across this acreage (which is Rockwood's Shepard acreage), while Rockwood has 35.85% working interest control across this acreage. Put another way, Coterra has a higher (and the majority) interest than Rockwood in Rockwood's proposed Shepard units.

19. **Exhibit A.6** compares Coterra's working interest ownership in Coterra's Sombrero units with Rockwood's working interest control in those units. As shown on Exhibit A.6, Coterra's working interest in the Sombrero acreage (Sections 25, 6, 1, and 12) is approximately 71.41%, while Rockwood's working interest control is only approximately 26.47%. The second page of

EXHIBIT A.2

Exhibit A.6 provides further detail on the ownership comparison in Coterra's Sombrero units, on a unit-by-unit basis.

20. Coterra also has the higher working interest ownership in its Sombrero units than Rockwood has in its Shepard units. Coterra's working interest ownership in the acreage that comprises its Sombrero units is approximately 71.41%, while Rockwood's working interest control in its Shepard units is 35.85%; Marshall & Winston has no working interest ownership in the E/2 Shepard units.

21. Not only does Coterra have the majority working interest across all of Sections 25, 36, and 12, Coterra has 100% of the working interest in Section 25, 81.86% of Section 36, and 91.16% of Section 12, where Rockwood has zero, 10.07% (15.71% with Marshall & Winston), and zero (2.82% with Marshall & Winston) respectively. It makes no sense for Rockwood to move forward with its development plan that includes acreage where it owns zero or little interest, because doing so would preclude Coterra from developing Sections 25, 36, and 12 where it owns anywhere from 81.86% to 100%.

22. **Exhibit A.7** is a lease tract map for Coterra's Sombrero development.

23. In my opinion, allowing Rockwood to move forward with its development plans (and in so doing preventing Coterra from doing so) would be contrary to the Division's goal of protecting correlative rights under these circumstances because it would completely undermine Coterra's significant majority interest in Section 25, 36, and 12.

B. Lease Expiration Issues

24. Both Coterra and Rockwood have lease expiration issues.

EXHIBIT A.2

25. Rockwood has had its working interest in its Lease in Section 36 since February 2025. Rockwood has had its interests in its Lease in Section 1 since November 2024 (collectively the Rockwood Leases).

26. Coterra's goal is to address the lease expiration issues timely.

27. In fact, the Sombrero wells are on Coterra's drilling schedule.

28. Coterra's development plans for this area will allow Coterra to address these lease expirations by targeting those leases with 4-mile laterals, which will allow Coterra to satisfy leases, not just for Rockwood, with less capital and less surface disturbance. In my opinion, Coterra's plan demonstrates that Coterra is and intends to be a good steward for the working interest owners in the subject lands.

C. Communications with Rockwood and Mewbourne

29. In my opinion, Coterra has negotiated with Rockwood in good faith, but it has been a moving target. **Exhibit A.8** includes a communication timeline as well as a summary of contacts.

30. Coterra closed on its acquisition of Franklin Mountain on January 24, 2025; Coterra announced the closing of its acquisition of Franklin Mountain on January 27, 2025. Coterra first met Rockwood in-person to discuss these units on January 29, 2025. Rockwood first proposed these wells to Coterra on February 12, 2025, 10 business days after having met to discuss these units for the first time. This despite Rockwood having acquired interest in the Rockwood Leases in February 2025 and November 2024, respectively.

31. It is my understanding that Rockwood proposed these wells because Rockwood has concerns with lease expiration issues. It is also my understanding that Rockwood wanted to accelerate the value of its assets, whether that value was tied to these units and wells or other units and wells in the Delaware Basin.

EXHIBIT A.2

32. Rockwood, though, has not drilled or operated any wells in New Mexico and so it was unclear to me whether Rockwood intended to drill and operate these wells.

33. In Coterra's discussions with Rockwood, from February 2025 through April 1, 2025, multiple trade and development concepts were discussed between Rockwood and Coterra, including a trade and development concept where Coterra offered to commit to drilling wells in the Shepard/Sombrero unit(s), and trade Rockwood out of its George Mitchell acreage in Section 35, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico, and into the Shepard/Sombrero units, so as to hold and accelerate development on all of Rockwood's acreage; Rockwood did not respond to Coterra's trade and development proposal. On April 11, 2025, Mewbourne sent Coterra an email stating that Mewbourne had consummated a deal with Rockwood to acquire Rockwood's leasehold in Section 36 and Section 1, along with other lands in the area; Rockwood informed Coterra that it was in discussions with Mewbourne Oil Company but no deal had been consummated. While it was not completely clear to me, I was under the impression, at that time, that Mewbourne would be acquiring Rockwood's interest in Rockwood's proposed Shepard development. Mewbourne was proposing trades to Coterra in April 2025 involving Rockwood's interest in Section 36 and Section 1, along with other lands in the area.

34. In May 2025, Mewbourne informed Coterra that a deal with Mewbourne and Rockwood concerning the Shepard and Sombrero acreage was not happening. On May 21, 2025, Coterra requested to talk with Rockwood ahead of the status conference with the Division on May 23, 2025, to figure out what was happening with Rockwood's proposals, the deal between Rockwood and Mewbourne, the acreage, the hearings, whether Coterra and Rockwood needed to revisit a deal, and so on; Rockwood did not respond to Coterra's request for a meeting.

EXHIBIT A.2

35. Then, on June 16, 2025, Rockwood sent an email confirming that Rockwood had entered into a deal with Mewbourne, but only for the Shepard acreage and not the George Mitchell acreage in Section 35. See June 16, 2025 email attached as **Exhibit A.9**.

36. In that same email, Rockwood told me that Mewbourne would be sending out its own proposals for the Shepard acreage.

37. Mr. Powell also indicated that Rockwood would like to negotiate with Coterra regarding the George Mitchell acreage.

38. On June 19, 2025, Coterra met with Mewbourne in person; Coterra's 4-mile Sombrero wells were discussed, along with Mewbourne's deal with Rockwood. Mewbourne stated Mewbourne was going to propose wells and a Joint Operating Agreement to Coterra for wells in Sections 25, 36 and Section 1. Coterra had multiple phone conversations from June 20, 2025 through July 7, 2025 where the acreage in Sombrero was discussed between Mewbourne and Coterra. No evidence of Mewbourne's ownership in Sections 36 and 1 has been placed of record in the real property records of the Lea County, New Mexico, even to this day, but Coterra was under the impression that Mewbourne owned the acreage based on both Rockwood's and Mewbourne's communication.

39. So, at least from my perspective, it was not until June 16, 2025 that I had a somewhat clearer understanding of where things stood with Rockwood and Mewbourne.

40. As of June 16, 2025, it was my understanding that Mewbourne would be sending out proposal letters for the Shepard acreage and so I was under the impression that Rockwood would dismiss its applications.

41. Rockwood, however, continued to indicate its intent to move forward with the Shepard applications. Coterra continues to question who is participating in the hearings in front of

EXHIBIT A.2

the Division, and whether Mewbourne is fully adopting Rockwood's well proposals, AFEs, and development plan.

42. As a result, Coterra emailed Rockwood a proposal letter on July 1, 2025, as well as emailing Mewbourne a proposal letter, based on Coterra's then-understanding that Mewbourne had acquired Rockwood's interest in the Shepard acreage. A copy of the proposal letter is attached as **Exhibit A.10** and includes the Authorizations for Expenditure ("AFE") for the Sombrero State Com wells. In my opinion, the estimated costs reflected on the AFEs are fair and reasonable, and are comparable to the costs of other wells of similar depth, length and completion method being drilled in this area of New Mexico.

43. Coterra, Rockwood and Mewbourne have made several offers to each other that would alleviate Rockwood's concern regarding the expiring leases and timely development — Coterra has offered to drill the Sombrero wells to satisfy the Rockwood obligation(s) and discussed multiple trade iterations both in and out of Sombrero with Mewbourne and Rockwood.

44. To date, Coterra, Rockwood and Mewbourne have not reached a resolution in regard to the Shepard and Sombrero acreage.

45. From my perspective, given the inconsistent messaging from Rockwood and Mewbourne regarding whether Mewbourne was going to acquire Rockwood's interests, who was proposing wells, who was operating wells, who was the party Coterra should work with as it related to the contested Division hearings, discussions with Rockwood and Mewbourne have been a moving target.

46. Nevertheless, Coterra is still interested in negotiations with Rockwood, and to the extent appropriate, Mewbourne.

EXHIBIT A.2

47. In fact, I offered to speak with Rockwood prior to the status conference on July 24, 2025.

48. I met with Rockwood and Mewbourne on July 28, 2025 and again on August 4, 2025.

49. Coterra has also suggested options to Rockwood and Mewbourne that would allow the parties additional time for discussions, while at the same time would eliminate the August 12, 2025 contested hearing, which would benefit all parties, including the Division, by not taking up the Division's time and resources.

50. More specifically, Coterra suggested that both Rockwood and Coterra dismiss their competing applications, then each party (including Mewbourne to the extent applicable) could refile applications for the September 11, 2025 docket. Coterra was willing to agree to the first available contested hearing docket in September 2025. In my opinion, this option had several benefits: 1) It would allow time for the parties to have further discussions, now that there is at least some more detail about who the players are (i.e., that Mewbourne has acquired some type of interest in the Shepard acreage and does not intend to operate the Yeti acreage on Rockwood's behalf); 2) It would allow all of the parties to be before the Division (Rockwood, Coterra, and potentially Mewbourne); and 3) it would address Rockwood's concern over timing by not indefinitely delaying the contested hearing. Rockwood was not agreeable.

51. In sum, in my opinion, Coterra has negotiated with Rockwood and Mewbourne in good faith.

D. Communications with Other Working Interest Owners

52. Throughout its discussions with Rockwood and Mewbourne, Coterra had been hopeful that it would be able to negotiate a resolution with Rockwood that would eliminate the

EXHIBIT A.2

need for the August 12, 2025, contested hearing and would allow Coterra additional time to negotiate with the other working interest owners and unleased mineral interest owners.

53. Rockwood would not agree to vacate the August 12, 2025 hearing and so Coterra filed its competing applications on July 24, 2025, after the Division Hearing Examiner agreed that Coterra could do so such that Coterra's competing applications could be heard with Rockwood's applications.

54. On July 25, 2025, Coterra sent proposal letters to the remaining working interest owners and unleased mineral interest owners. Attached as **Exhibit A.11** is an example of the July 25, 2025 proposal letter.

55. Coterra has tried to reach out to the working interest owners and unleased mineral interest owners who were sent proposal letters on July 25, 2025 to explain the unusual timing situation.

56. Coterra intends to continue to reach out to the uncommitted interest owners and if Coterra is able to reach voluntary agreement with any of them, Coterra will remove them from the pooled party list.

57. I now provide specific testimony and exhibits for each of the Sombrero State Com cases.

CASE NO. 25520 SPECIFIC TESTIMONY AND EXHIBITS

58. Below is a brief description of the facts and exhibits for Case No. 25520.

59. In Case No. 25520, Coterra seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the W/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the

EXHIBIT A.2

W/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the **Sombrero State Com #221H well**.

60. Attached as **Exhibit A.12** are the proposed C-102s for the Sombrero State Com #221H well. The well will develop the WC-025 G-07 S193513B; Bone Spring (Pool Code 97926) pool and the Vacuum; Bone Spring, South (61900) pool.

61. The producing area for the well will be orthodox.

62. Attached as **Exhibit A.13** is a lease tract map for Case No. 25520. This map shows the ownership breakdown and again confirms that Coterra has higher working interest ownership than Rockwood. Coterra has 78.50% working interest. Rockwood only has 20.28% working interest control (Rockwood and Marshall & Winston).

63. **Exhibit A.14** is a list of the parties to be pooled in Case 25520.

64. Coterra also seeks, to the extent necessary, approval of an overlapping spacing unit.

65. The horizontal spacing unit proposed in Case No. 25520 will partially overlap with the following existing Bone Spring spacing unit dedicated to the Blue Box Federal Com 505H well, API no. 30-025-52080, which unit is comprised of the E/2SE/4 of Section 2 and the E/2E/2 of Sections 11 and 14, Township 19 South, Range 35 East and the W/2SW/4 of Section 1 and the W/2W/2 of Sections 12 and 13, Township 19 South, Range 35 East.

66. Coterra operates the Blue Box Federal Com 505H Well. I provided Modrall with the names and addresses of the working interest owners in the existing well/spacing unit that Coterra's application in Case No. 25525 proposes to overlap.

CASE NO. 25521 SPECIFIC TESTIMONY AND EXHIBITS

67. Below is a brief description of the facts and exhibits for Case No. 25521.

EXHIBIT A.2

68. In Case No. 25521, Coterra seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the **Sombrero State Com #222H well**.

69. Attached as **Exhibit A.15** are the proposed C-102s for the Sombrero State Com #222H well. The well will develop the WC-025 G-07 S193513B; Bone Spring (Pool Code 97926) pool and the Vacuum; Bone Spring, South (61900) pool.

70. The producing area for the well will be orthodox.

71. Attached as **Exhibit A.16** is a lease tract map for Case No. 25521. This map shows the ownership breakdown and again confirms that Coterra has higher working interest ownership than Rockwood. Coterra has 65.97% working interest. Rockwood only has 32.81% working interest control (Rockwood and Marshall & Winston).

72. **Exhibit A.17** is a list of the parties to be pooled in Case 25521.

CASE NO. 25522 SPECIFIC TESTIMONY AND EXHIBITS

73. Below is a brief description of the facts and exhibits for Case No. 25522.

74. In Case No. 25522, Coterra seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the W/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the **Sombrero State Com #223H well**.

EXHIBIT A.2

75. Attached as **Exhibit A.18** are the proposed C-102s for the Sombrero State Com #223H well. The well will develop the WC-025 G-07 S193513B; Bone Spring (Pool Code 97926) pool and the Vacuum; Bone Spring, South (61900) pool.

76. The producing area for the well will be orthodox.

77. Attached as **Exhibit A.19** is a lease tract map for Case No. 25522. This map shows the ownership breakdown and again confirms that Coterra has higher working interest ownership than Rockwood. Coterra has 70.61% working interest. Rockwood only has 26.38% working interest control (Rockwood and Marshall & Winston).

78. **Exhibit A.20** is a list of the parties to be pooled in Case 25522.

CASE NO. 25523 SPECIFIC TESTIMONY AND EXHIBITS

79. Below is a brief description of the facts and exhibits for Case No. 25523.

80. In Case No. 25523, Coterra seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #224H well.

81. Attached as **Exhibit A.21** are the proposed C-102s for the Sombrero State Com #224H well. The well will develop the WC-025 G-07 S193513B; Bone Spring (Pool Code 97926) pool and the Vacuum; Bone Spring, South (61900) pool.

82. The producing area for the well will be orthodox.

83. Attached as **Exhibit A.22** is a lease tract map for Case No. 25523. This map shows the ownership breakdown and again confirms that Coterra has higher working interest ownership

EXHIBIT A.2

than Rockwood. Coterra has 70.59% working interest. Rockwood only has 26.38% working interest control (Rockwood and Marshall & Winston).

84. **Exhibit A.23** is a list of the parties to be pooled in Case 25523.

ADDITIONAL TESTIMONY APPLICABLE TO ALL CASES

85. There are no depth severances within the proposed spacing units.

86. The parties Coterra is seeking to pool were notified of this hearing. Coterra seeks to pool overriding royalty interest owners, and they were also provided notice of this hearing.

87. Coterra requests overhead and administrative rates of \$8,000/month during drilling and \$800/month while producing. These rates are fair and comparable to the rates charged by other operators for wells of this type in this area of Southeastern, New Mexico and consistent with the rates awarded by the Division in recent compulsory pooling orders. Coterra requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.

88. Coterra requests the maximum cost plus 200% risk charge be assessed against non-consenting pooled working interest owners.

89. Coterra requests that it be designated operator of the wells.

90. To the extent necessary, Coterra requests approval of an overlapping spacing unit in Case No. 25520.

91. I provided Modrall with the names and addresses of uncommitted interest owners and overriding royalty interests owners of record in the Sombrero units. I also provided Modrall with the names and addresses of the working interest owners in the existing well/spacing unit that Coterra's application in Case No. 25520 proposes to overlap.

EXHIBIT A.2

92. Based upon my knowledge of the land matters involved in these cases, education and training, it is my expert opinion that Coterra's development plan will protect correlative rights and prevent waste.

93. Coterra requests that the Division deny Rockwood's pooling applications.

94. The attachments to my Self-Affirmed Statement were prepared by me, or under my direction, or compiled from company business records.

95. Pursuant to Rule 1-011 NMRA, I declare and affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct to the best of my knowledge and belief.

[Signature page follows]

EXHIBIT A.2

Dated: August 18, 2025 (as revised--originally dated August 5, 2025)



Scott Richter

EXHIBIT A.2

Sombrero Locator Map – Lea County, New Mexico



 Coterra Sombrero Bone Spring Unit – 4-mile project

T18S R35E

Section 25 – 640 acres
Section 36 – 640 acres

T19S-35E

Section 1 – 638.72 acres
Section 12 – 640 acres

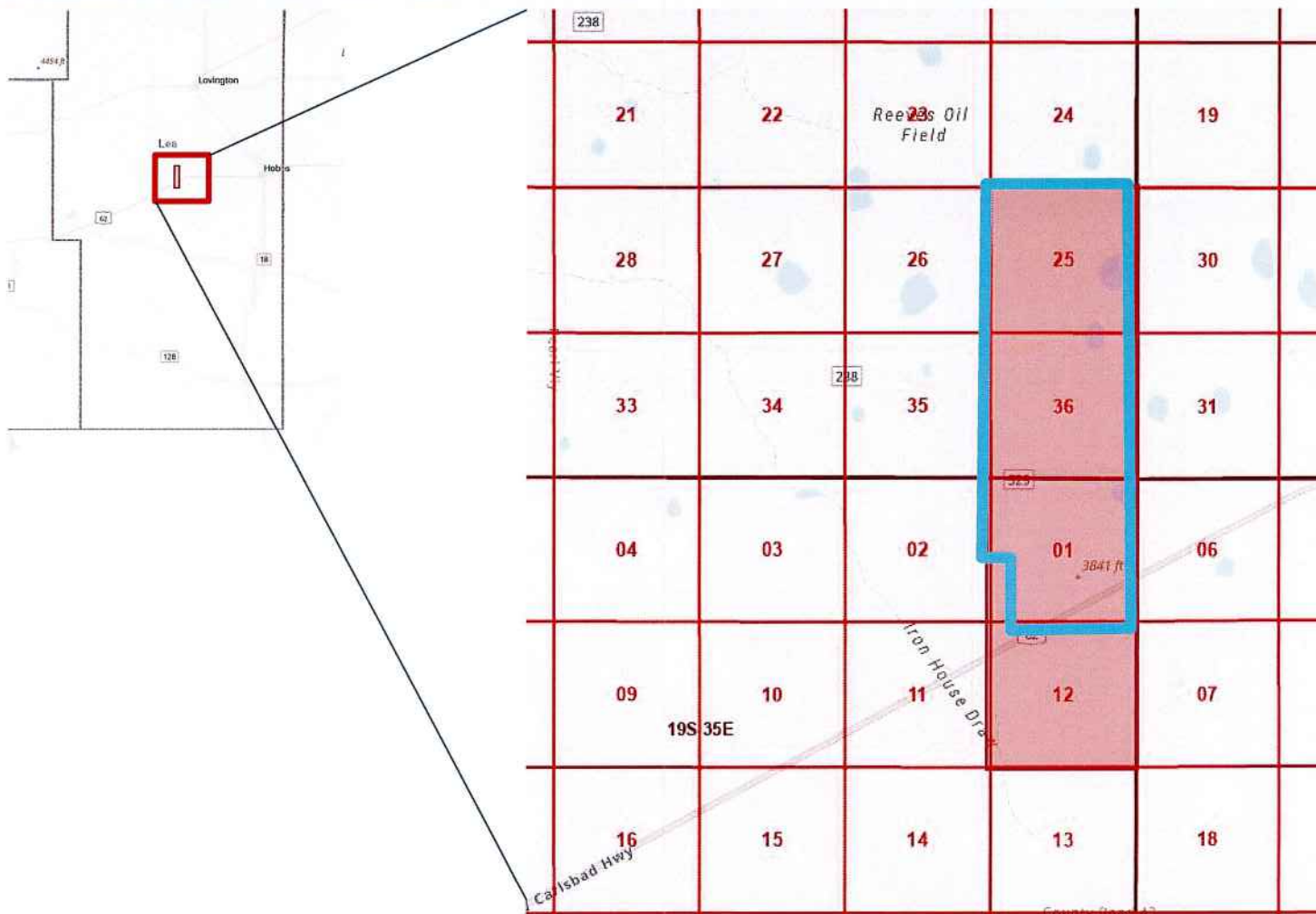
 Rockwood Shepard Bone Spring Unit – 3 mile project

T18S R35E

Section 25 – 640 acres
Section 36 – 640 acres

T19S-35E

Section 1 – 638.72 acres

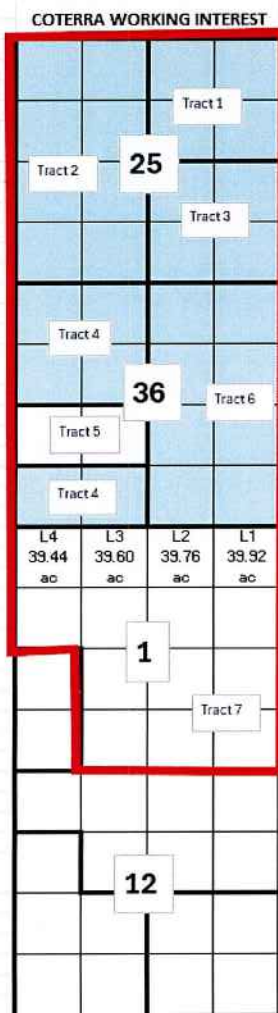


EXHIBIT

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A-3

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Shepherd Ownership Comparison – Summary by Lands



Bone Spring Depths

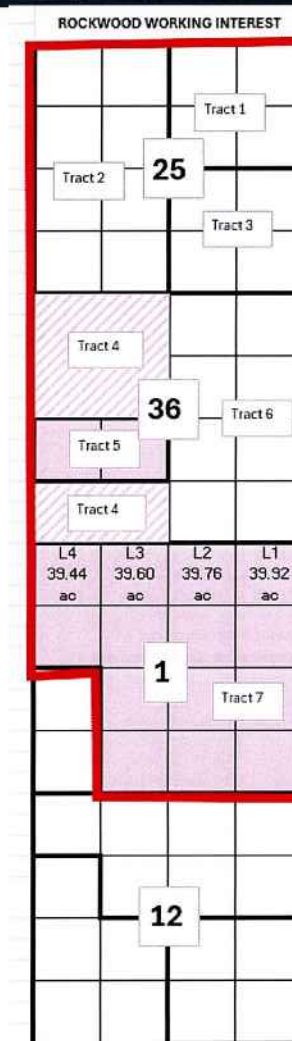
Coterra Tract Working Interest Shepard Acreage	
TR 1	100%
TR 2	100%
TR 3	100%
TR 4	84.95%
TR 5	0%
TR 6	100%
TR 7	0%
Total WI Across Lands ~63.30%	

Rockwood Tract Working Interest Shepard Acreage	
**Marshall & Winston Support	
TR 1	0%
TR 2	0%
TR 3	0%
TR 4	**15.04%
TR 5	80.533%
TR 6	0%
TR 7	100%
Total WI Across Lands with M&W Support ~35.85%	

Section	Coterra WI by Section	Rockwood WI by Section	Rockwood + Marshall & Winston Support by Section
25	100%	0%	0%
36	81.86%	10.07%	15.71%
1	0%	100%	0%



Proposed Shepard Bone Spring Development Lands

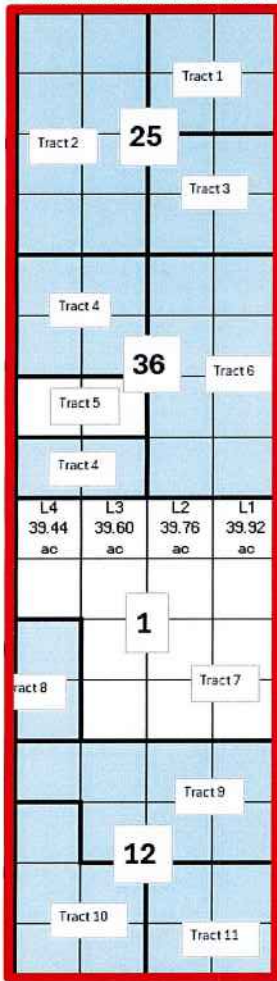


Sombrero Ownership Comparison – Summary by Lands



Bone Spring Depths

COTERRA WORKING INTEREST



Coterra Tract Working Interest Sombrero Acreage	
TR 1	100%
TR 2	100%
TR 3	100%
TR 4	84.95%
TR 5	0%
TR 6	100%
TR 7	0%
TR 8	100%
TR 9	100%
TR 10	100%
TR 11	64.63%
Total WI Across Lands ~71.41%	

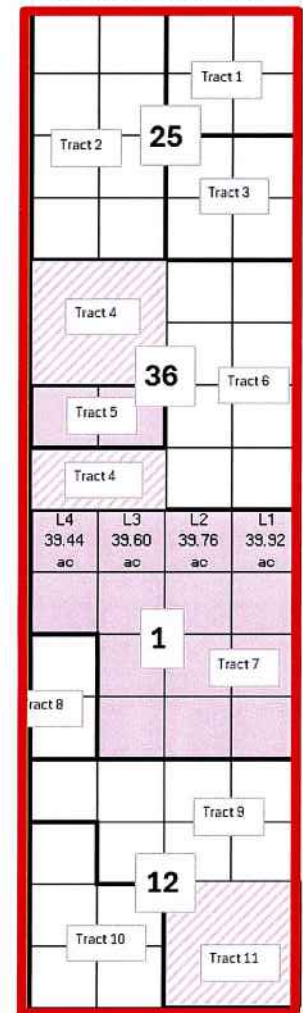
Rockwood Tract Working Interest Sombrero Acreage	
**Marshall & Winston Support	
TR 1	0%
TR 2	0%
TR 3	0%
TR 4	**15.04%
TR 5	80.533%
TR 6	0%
TR 7	100%
TR 8	0%
TR 9	0%
TR 10	0%
TR 11	**11.265%
Total WI Across Lands ~26.47% with M&W support	

Section	Coterra WI by Section	Rockwood WI by Section	Rockwood + Marshall & Winston Support by Section
25	100%	0%	0%
36	81.86%	10.07%	15.71%
1	12.52%	87.47%	0%
12	91.16%	0%	2.82%



Proposed Sombrero Bone Spring Development Lands

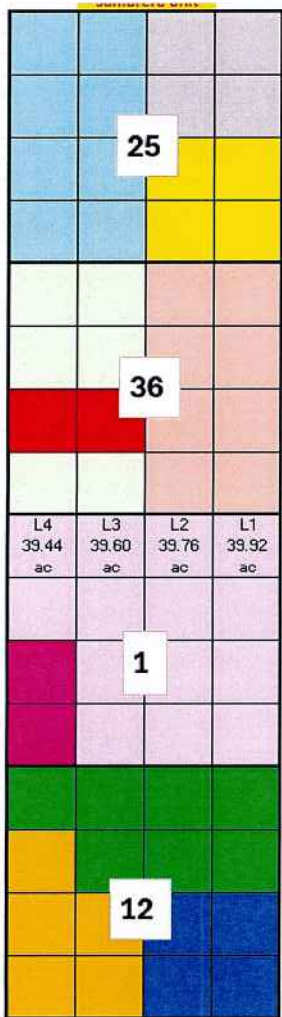
ROCKWOOD WORKING INTEREST



Bone Spring Depths

Case #25523			
Sombrero State Com #224H	Coterra WI	Rockwood WI	Rockwood + Marshall & Winston WI
E2E2 of Sections 25 & 36, 18S-35E and E2E2 of Sections 1 & 12, 19S-35E	70.59%	24.97%	26.37%

Sombrero Lease Summary



Leases	Lessee
VC-1219	Coterra
VC-1206	Coterra
B0-1482	Coterra
VC-1207	Coterra, et al
VC-1245	Coterra
VC-0891	Rockwood, et al
VA-1188	Rockwood
VA-1188	Coterra
VC-0515	Coterra
FEE LANDS	Coterra
FEE LANDS	Coterra, et al

State of New Mexico Lands

Fee Lands



EXHIBIT
A.7

Communications with Rockwood and Mewbourne

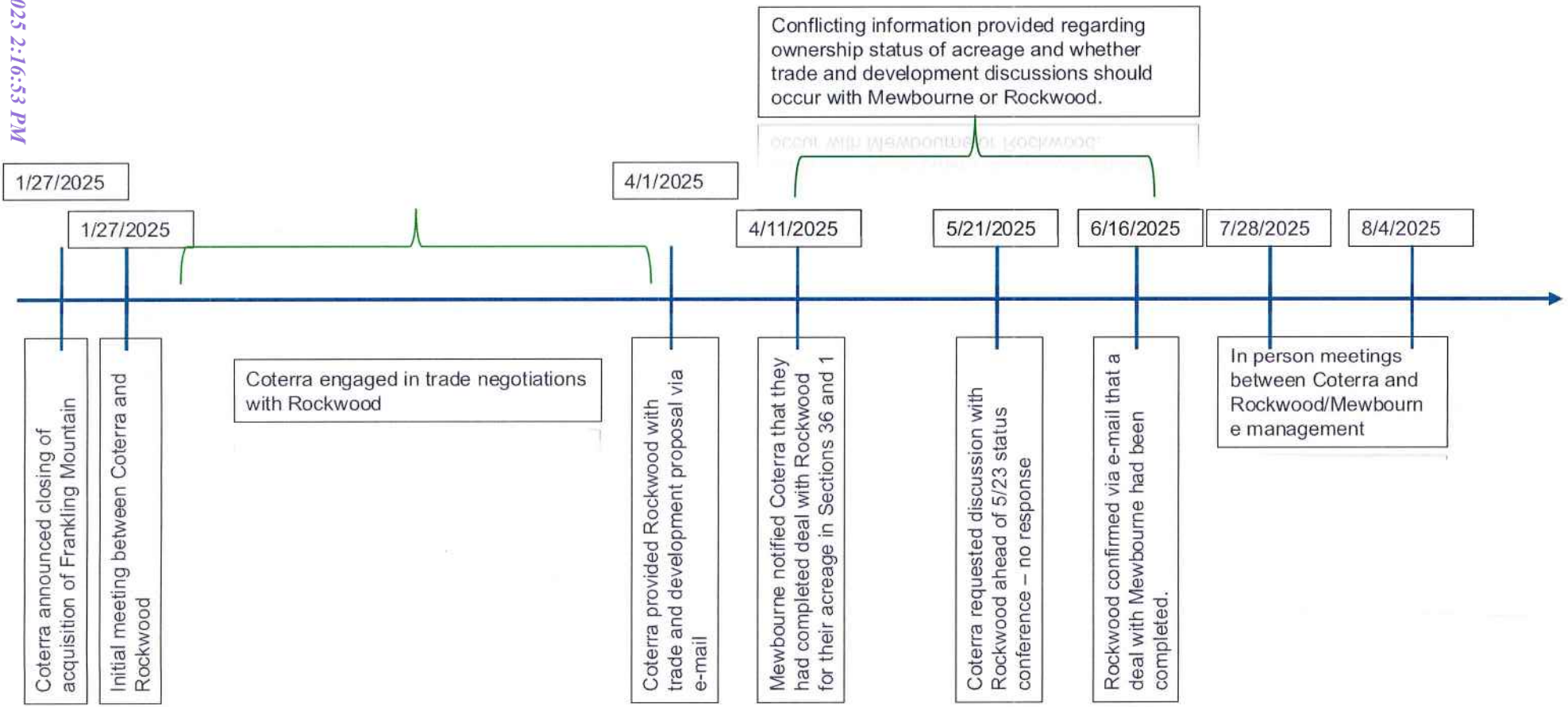


EXHIBIT
A-8

**Summary of Contacts With Uncommitted Working Interest Owners
To Be Pooled
Cases 25520-25523**

- Coterra retained a broker who conducted title work to determine the working interest owners and other interest owners.
- Coterra searched public records, phone directory, and various different types of internet searches.
- After the Division allowed Coterra to file its competing applications, Coterra sent proposal letters to the remaining working interest owners and unleased mineral owners.
- Coterra had multiple communications with Rockwood and Mewbourne, which I have outlined in my declaration.
- Coterra filed the application to force pool uncommitted working interest owners who had not entered into an agreement.
- Coterra's counsel sent notices of the force pooling applications to the addresses of record for the uncommitted working interest owners and also for overriding royalty interest owners.
- Coterra's counsel also published notice in a newspaper of general circulation in the county where the wells will be located.

Name	Ownership Type	Date Proposal Letter Sent	Proposal Letter Received	Follow Up
Rockwood	WIO	July 11, 2025 via email July 15, 2025	July 21, 2025	Certified Mail 9407 1118 9876 5441 6140 33 Ongoing communication – see declaration
Marshall & Winston, Inc.	WIO	July 25, 2025	July 28, 2025	Certified Mail 9407 1118 9876 5443 4144 95 Ongoing – see declaration
Mewbourne	Unclear based on discussions to-date so listed out of an abundance of caution	July 11, 2025 via email July 15, 2025	July 18, 2025	Certified Mail 9407 1118 9876 5441 6144 84 Ongoing communication – see declaration
Featherstone Development Corporation	UMI	July 25, 2025	July 28, 2025	Certified Mail 9407 1118 9876 5443 4144 40 Intend to have further communications
Ross Duncan Properties LLC	UMI	July 25, 2025	July 28, 2025	Certified Mail 9407 1118 9876 5443 4144 33 Intend to have further communications

XPLOR Resources, LLC	UMI	July 25, 2025	July 28, 2025	Certified 9407 1118 9876 5443 4144 88 Intend to have further communications
Salt Fork, Ltd	WIO	July 25, 2025	July 29, 2025	Certified Mail 9407 1118 9876 5443 4145 49 Intend to have further communications
Worrall Investment Corporation	WIO	July 25, 2025	July 29, 2025	Certified Mail 9407 1118 9876 5443 4145 87 Intend to have further communications
Guns Up Exploration	WIO	July 25, 2025	July 29, 2025	Certified Mail 9407 1118 9876 5443 4145 32 Intend to have further communications
Sharbo Energy, LLC	WIO	July 25, 2025	July 28, 2025	Certified Mail 9407 1118 9876 5443 4145 70 Intend to have further communications
SR Primo Holdings	WIO	July 25, 2025	July 28, 2025	Certified Mail 9407 1118 9876 5443 4152 18 Intend to have further communications

Deana M. Bennett

From: Scott Richter**Sent:** Wednesday, July 23, 2025 5:07 PM**To:** Kelton Powell <kelton@rockwoodenergy.com>; Kevin Gavigan <Kevin.Gavigan@coterra.com>**Subject:** RE: Rockwood Shepard/George Mitchell units

Kelton,

Thanks for the response. We reached out trying to set some time up in person or on the phone, as you proposed, to walk through your email on June 16th. We would like to set up a call in the very near future, if possible, so that we can work towards a near term solution that allows us time to work together, while also addressing the desire to keep things moving forward. In the meantime, though, here is a summary of where we think things stand and a proposed path forward that we would like to discuss with you.

CTRA doesn't see Rockwood's assignment into Mewbourne (MOC) in Shepard/Sombrero. CTRA hasn't received well proposals from MOC, as noted below. MOC stated to me they were acquiring this acreage from Rockwood in Section 1-19S-35E/Section 36-18S-35E, and MOC was going to send their own proposals for wells in Section 1-19S-35E/36-18S-35E, which lines up with what you're saying; MOC has also stated they want to talk about this acreage/the proposals with CTRA and even discussed JOA(s)/possible development scenarios concerning these lands. Earlier this year MOC told CTRA they had a deal w/Rockwood for this leasehold in Section 1-19S-35E/36-18S-35E, but there was confusion as to who CTRA should be working with/talking to, because Rockwood had proposed wells, Rockwood was stating something different, CTRA/Rockwood were engaged in negotiations involving this acreage, but both Rockwood and MOC were in discussions with CTRA for the acreage/possible trades. Ultimately, we would like some insight into what is occurring here and try to understand why Rockwood is proposing to move forward with contested hearings at the OCD when Rockwood is saying they are divesting/MOC is taking control (MOC is saying the same thing), and both Rockwood and MOC have stated MOC will propose its own wells to CTRA. I show CTRA with ~72% WI across CTRAs Sombrero in Sections 25/36-18S-35E, 1/12-19S-35E.

As to the George Mitchell, CTRA's answer is 'yes' to being interested in the acreage. The George Mitchell acreage falls within CTRA's proposed Yeti unit/wells in Sections 2/11-19S-35E, 26/35-18S-35E. What is Rockwood thinking/proposing with the acreage? Rockwood owns 160 net acres in Section 35-18S-35E, correct? CTRA has proposed its Yeti wells and is excited about the prospect. Does Rockwood have interest in participating in CTRA's wells? I'm showing CTRA with ~78% WI across CTRA's Yeti in Sections 2/11-19S-35E, 26/35-18S-35E.

All of that said, I agree with the notion that you've stated that deals to be done and wells to be drilled and would like to discuss the same with you all.



Here's what I would propose:

- Rockwood dismisses its current Shepard and George Mitchell cases with the OCD
- Rockwood, CTRA, and MOC, as applicable, work in earnest to flesh out what's occurring/being proposed on the subject lands, and work towards resolution/the opportunities that Rockwood references
- In the interim, while we're discussing things, Rockwood, CTRA, and MOC, as applicable, agree to submit cases to be heard on the September 11th OCD docket and agree to continue to a contested hearing date
- CTRA would agree to the first available September contested hearing docket, if necessary, to ensure things keep moving forward

CTRA desires to understand Rockwood's position(s), possibly work towards a transaction with Rockwood in Yeti, and move forward attempting to drill wells on these lands. I understand Rockwood is interested in development – CTRA sent proposals your way.

Please advise when you might be able to discuss the above. Look forward to working through this with you.

STR

From: Kelton Powell <kelton@rockwoodenergy.com>

Sent: Tuesday, July 22, 2025 2:21 PM

To: Scott Richter <Scott.Richter@coterra.com>; Kevin Gavigan <Kevin.Gavigan@coterra.com>

Subject: [EXTERNAL] Re: Rockwood Shepard/George Mitchell units

Scott,

I have received the email proposals but have not gotten any direct questions other than ownership which appears was resolved since RWE received WI proposals & RWE's up to date ownership is in the courthouse. Happy to answer any questions on this email thread

Thanks!

Kelton Powell

325-280-1222

From: Scott Richter <Scott.Richter@coterra.com>

Sent: Monday, July 21, 2025 11:00 AM

To: Kelton Powell <kelton@rockwoodenergy.com>; Kevin Gavigan <Kevin.Gavigan@coterra.com>

Subject: RE: Rockwood Shepard/George Mitchell units

Kelton,

Kevin and I have attempted to contact you via phone and email for the past few weeks. Coterra sent well proposals for its Yeti wells covering lands in 2/11-19S-35E & 26/35-18S-35E. Could you please return one of our calls or emails? Even if the return email is one to schedule a phone call where we could discuss the below that would be greatly appreciated. Would like to discuss options in the area, well proposals, applications/cases, etc. Thank you for your time and consideration.

STR



Scott T. Richter | Land Manager - Permian Business Unit
T: 918.295.1613 | M: 405.249.0359 | scott.richter@coterra.com | www.coterra.com
Coterra Energy Inc. | 6001 Deauville Blvd., Suite 300N | Midland, TX 79706

From: Kelton Powell <kelton@rockwoodenergy.com>
Sent: Monday, June 16, 2025 4:22 PM
To: Kevin Gavigan <Kevin.Gavigan@coterra.com>
Cc: Scott Richter <Scott.Richter@coterra.com>
Subject: [EXTERNAL] Rockwood Shepard/George Mitchell units

WARNING: This email originated from outside of Coterra Energy. Do not click links or open attachments unless you recognize the sender, are expecting the content and know it is safe.

Kevin,

I wanted to touch base on our cases. Here is the latest on our end:

Shepard - We signed a deal with MOC on this acreage Friday & they will be sending you guys proposals here shortly.

George Mitchell - We held off on this acreage - are you guys interested in this acreage or committing wells here?

There is a lot of acreage between Rockwood/Marshall & Winston/MOC in this area we could trade to get everyone a good deal & get pipe in the ground quickly.

Let me know if you guys would like to get some HH beers to discuss!

Kelton Powell
325-280-1222

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Coterra Energy Inc.
Permian Business Unit
6001 Deauville Blvd.
Suite 300N
Midland, TX 79706

T 432.571.7800
coterra.com

July 10, 2025

Rockwood Energy LP
Attn: Land Department
223 W Wall St Ste 300
Midland, TX 79701

Via Certified Mail

**Re: Proposal to Drill
Sombrero State Com 221H-224H
Sections 1 & 12, Township 19 South, Range 35 East and
Sections 25 & 36, Township 18S, Range 35 East
Lea County, NM**

Dear Working Interest Owner,

Coterra Energy Operating Co., as Operator, hereby proposes to drill and complete the Sombrero State Com 221H-224H wells, from a legal or otherwise approved location beginning in Section 12, Township 19 South, Range 35 East and terminating in Section 25, Township 18 South, Range 35 East, Lea County, New Mexico.

The intended surface hole location, bottom hole location, formation, and depths for the wells are as follows:

Well	Location	Formation	TVD
Sombrero State Com 221H	SHL: SW 1/2 Section 12, T19S, R35E BHL: 888' FWL & 100' FNL Section 25, T18S, R35E	Bone Spring	9,200'
Sombrero State Com 222H	SHL: SW 1/2 Section 12, T19S, R35E BHL: 2242' FWL & 100' FNL Section 25, T18S, R35E	Bone Spring	9,200'
Sombrero State Com 223H	SHL: SE 1/2 Section 12, T19S, R35E BHL: 1684' FEL & 100' FNL Section 25, T18S, R35E	Bone Spring	9,200'
Sombrero State Com 224H	SHL: SE 1/2 Section 12, T19S, R35E BHL: 330' FEL & 100' FNL Section 25, T18S, R35E	Bone Spring	9,200'

Coterra reserves the right to modify the locations and drilling plans described above in order to address compliance with topography, cultural, or environmental concerns, among others, which might require modification of Coterra's proposal. Coterra will advise you of any such modifications.

Enclosed are Coterra's detailed AFEs reflecting estimated costs for each well associated with this proposal. Coterra is proposing to drill these wells under the modified terms of the 1989 AAPL Operating Agreement.



The Operating Agreement has the following general provisions:

- 100%/300%/300% Non-Consenting Penalty
- \$8,000/\$800 Drilling and Producing Rate
- Coterra Energy Operating Co. designated as Operator

If you intend to participate, please approve, and return the following within thirty (30) days of receipt of this proposal:

1. One (1) executed original of each Election to Participate
2. One (1) executed original of each of the enclosed AFEs
3. Well Data Requirements Sheet

If you elect to participate and purchase your own well control insurance, you must provide a certificate of such insurance to Coterra prior to commencement of drilling operations; otherwise, you will be covered by insurance procured by Coterra and will be responsible for your share of the cost.

Please mail all original signed documents to the following address:

Attn: Kevin Gavigan
Coterra Energy Inc.
6001 Deauville Blvd.
Suite 300N
Midland, TX 79706

If you do not wish to participate in the subject wells, please contact the undersigned to discuss a potential farmout or acquisition of your interest.

Please call the undersigned with any questions or comments.

Respectfully,



Kevin Gavigan
Landman - Senior
432.620.1667 Kevin.Gavigan@Coterra.com

**ELECTION TO PARTICIPATE
Sombrero State Com 221H**

_____ Rockwood Energy LP elects **TO** participate in the proposed
Sombrero State Com 221H.

_____ Rockwood Energy LP elects **NOT** to participate in the proposed
Sombrero State Com 221H.

Dated this _____ day of _____, 2025.

Signature: _____

Title: _____

If your election above is TO participate in the proposed Sombrero State Com 221H well, then:

_____ Rockwood Energy LP elects **TO** be covered by well control insurance
procured by Coterra Energy Inc.

_____ Rockwood Energy LP elects **NOT** to be covered by well control
insurance procured by Coterra Energy Operating Co. and agrees to provide
Coterra Energy Inc. with a certificate of insurance prior to
commencement of drilling operations or be deemed to have elected to be
covered by well control insurance procured by Coterra Energy Inc.

**ELECTION TO PARTICIPATE
Sombrero State Com 222H**

_____ Rockwood Energy LP elects **TO** participate in the proposed
Sombrero State Com 222H.

_____ Rockwood Energy LP elects **NOT** to participate in the proposed
Sombrero State Com 222H.

Dated this _____ day of _____, 2025.

Signature: _____

Title: _____

If your election above is TO participate in the proposed Sombrero State Com 222H well, then:

_____ Rockwood Energy LP elects **TO** be covered by well control insurance
procured by Coterra Energy Inc.

_____ Rockwood Energy LP elects **NOT** to be covered by well control
insurance procured by Coterra Energy Operating Co. and agrees to provide
Coterra Energy Inc. with a certificate of insurance prior to
commencement of drilling operations or be deemed to have elected to be
covered by well control insurance procured by Coterra Energy Inc.

**ELECTION TO PARTICIPATE
Sombrero State Com 223H**

_____ Rockwood Energy LP elects **TO** participate in the proposed
Sombrero State Com 223H.

_____ Rockwood Energy LP elects **NOT** to participate in the proposed
Sombrero State Com 223H.

Dated this ____ day of _____, 2025.

Signature: _____

Title: _____

If your election above is TO participate in the proposed Sombrero State Com 223H well, then:

_____ Rockwood Energy LP elects **TO** be covered by well control insurance
procured by Coterra Energy Inc.

_____ Rockwood Energy LP elects **NOT** to be covered by well control
insurance procured by Coterra Energy Operating Co. and agrees to provide
Coterra Energy Inc. with a certificate of insurance prior to
commencement of drilling operations or be deemed to have elected to be
covered by well control insurance procured by Coterra Energy Inc.

**ELECTION TO PARTICIPATE
Sombrero State Com 224H**

_____ Rockwood Energy LP elects **TO** participate in the proposed
Sombrero State Com 224H.

_____ Rockwood Energy LP elects **NOT** to participate in the proposed
Sombrero State Com 224H.

Dated this _____ day of _____, 2025.

Signature: _____

Title: _____

If your election above is TO participate in the proposed Sombrero State Com 224H well, then:

_____ Rockwood Energy LP elects **TO** be covered by well control insurance
procured by Coterra Energy Inc.

_____ Rockwood Energy LP elects **NOT** to be covered by well control
insurance procured by Coterra Energy Operating Co. and agrees to provide
Coterra Energy Inc. with a certificate of insurance prior to
commencement of drilling operations or be deemed to have elected to be
covered by well control insurance procured by Coterra Energy Inc.



Project Cost Estimate

Well Name	SONNENSHINE STATE COM 223H	On Site	Completion	Production	Post Completion	Total
LAND/LEASE/RATE	0111.0001	\$1,000				\$1,000
DAMAGES	0111.0005	\$10,000				\$10,000
LOCATION RECLAMATION						\$0
PH - BALL WATER SAMPLING						\$0
POST - DRILL WATER COMPLAINTS						\$0
PERMITTING	0111.0018	\$1,000				\$1,000
ENVIRONMENTAL INVESTIGATION & REMEDIATION						\$0
SHS AUDITS & INSPECTIONS	0111.0022	\$10,000	0111.0022	\$10,000		\$20,000
CONTAMINANT	0111.0024	\$1,000	0111.0024	\$4,750	0111.0024	\$10,000
PAID CLEANUP						\$0
FILTER CASE CLEARING	0111.0030	\$110,000		0111.0030	\$18,125	\$128,125
ATLAS/PAID CONSTRUCTION	0111.0031	\$110,000				\$110,000
RIG MOBILIZE/DEMOLITION	0111.0035	\$118,125				\$118,125
SUPERVISOR	0111.0040	\$70,000	0111.0040	\$11,125	0111.0040	\$81,125
METABOLIC LABOR						\$0
AUTOMATION LABOR	0111.0050	\$120,000		0111.0050	\$41,750	\$161,750
DRILLING RIG	0111.0055	\$120,000				\$120,000
CASING STEM	0111.0055	\$120,000				\$120,000
TUBULAR INSPECTIONS	0111.0055	\$120,000				\$120,000
WELLS/PAID/CONSTRUCTION/LEASE CREWS	0111.0055	\$40,000	0111.0055	\$1,000	0111.0055	\$41,000
RIGD LIFELINES						\$0
FRIGHT/THIRDS	0111.0055	\$1,000				\$1,000
CHANGING GAS FUEL						\$0
RIG FUEL	0111.0071	\$10,000	0111.0071	\$7,250		\$17,250
AUXILIARY POWER/ELECTRICITY						\$0
WATER & TRANSFER/BUCKING (NOT DRUG MUD)						\$0
WATER WELL DRILL/REPAIR	0111.0080	\$10,000				\$10,000
DRILL BITS	0111.0081	\$10,000				\$10,000
DRILLING AND / AUGERS	0111.0081	\$10,000				\$10,000
STIMULATION FLUID	0111.0081	\$10,000				\$10,000
MAINT LOGGING						\$0
DIRECTIONAL DRILLING SERVICES	0111.0081	\$10,000				\$10,000
DOWNHOLE RENTALS	0111.0081	\$10,000				\$10,000
SURFACE RENTALS	0111.0081	\$10,000				\$10,000
SOILING CONTRACT (EQUIPMENT/WORK)	0111.0081	\$10,000				\$10,000
FRAC TREE ELECTRICAL						\$0
FISHING & SUDTRACK SERVICES/RENTALS	0111.0081	\$10,000				\$10,000
FLOWBACK SERVICES						\$0
RENTAL WORK STRING	0111.0104	\$41,125				\$41,125
STIMULATION FLUID TRANSFER/BUCKING						\$0
UPC & EXTERNAL PAINTING						\$0
FLUID ON PAD LABOR						\$0
FLUID LABOR						\$0
FLUID SUPERVISION						\$0
BRIDGE PULLEY/FRAC PULSES	0111.0110	\$70,000				\$70,000
SURVEY						\$0
WELLS/OTHER LABOR						\$0
WELLS/OTHER SUPERVISION						\$0
OTHER EQUIPMENT EXPENSES	0111.0116	\$10,000	0111.0116	\$1,118	0111.0116	\$11,118
PRIMARY CEMENTING	0111.0116	\$10,000				\$10,000
REMEDIAL CEMENTING						\$0
LOGGING SERVICES/RENTALS						\$0
CORING & CORE ANALYSIS						\$0
WELL CONTROL EQUIPMENT/RENTALS	0111.0130	\$10,000				\$10,000
STIMULATION CHEMICALS	0111.0131	\$10,000				\$10,000
FRAC SAND	0111.0131	\$10,000				\$10,000
FRAC SAND TRANSPORTATION	0111.0131	\$10,000				\$10,000
PUMP DOWN SERVICES/CONTRACT	0111.0131	\$10,000				\$10,000
STIMULATION/FACTURING	0111.0131	\$10,000				\$10,000
PERFORATING & WELLSHORE SERVICES	0111.0131	\$10,000				\$10,000
STIMULATION FLUID STORAGE	0111.0131	\$10,000				\$10,000
RIP WORK						\$0
CAPITALIZED EMPLOYEE LABOR						\$0
CAPITALIZED EMPLOYEE TRAVEL REIMBURSEMENT						\$0
OVERHEAD	0111.0142	\$10,000	0111.0142	\$1,000	0111.0142	\$11,000
WELL CONTROL INSURANCE						\$0
AID IN CONSTRUCTION/PAID PARTY CORRECT						\$0
COMPLETION WORK/RENTALS RIG	0111.0150	\$10,000				\$10,000
COIL TUBING SERVICES	0111.0151	\$10,000				\$10,000
SHOUBHUS UNIT SERVICES	0111.0151	\$10,000				\$10,000
FLOWBACK WATER DISPOSAL						\$0
FLOWBACK WATER TREATING						\$0
MUD DISPOSAL LABOR/CHARGE	0111.0165	\$10,000	0111.0165	\$1,118		\$11,118
MUD DISPOSAL TRANSPORTATION/CHARGE						\$0
SWD - PUMP TO CTR SWD WELLS						\$0
SWD - PUMP TO SWD PARTY SWD WELLS						\$0
SWD - HAILED TO CTR SWD WELLS						\$0
SWD - HAILED TO CTR SWD DISP FEE						\$0
FILTER CASE COSTS						\$0
SWD - HAILED TO SWD PARTY SWD WELLS						\$0
SWD - SWD CITY DISP FEE/REJECT RIG						\$0
SWD - CTR SWD DISP FEE						\$0
RECYCLED WATER DELIVERY FEE						\$0
CONTINGENCY - DRILL, COMP, PUMP, FAC	0111.0190	\$10,000	0111.0190	\$1,118	0111.0190	\$11,118
CONTINGENCY - PUMP						\$0
REAL TIME OPERATIONS CENTER	0111.0192	\$10,000				\$10,000
DRILLING - CONVERSION - OTHER						\$0
OFF-PAID LAND EXPENSES						\$0
Total Land Costs		\$1,118,125		\$1,118,125		\$2,236,250
Equipment						
CONDUCTOR PIPE	0111.0006	\$1,000				\$1,000
WATER STRING CASING	0111.0021	\$40,000				\$40,000
SURFACE CASING	0111.0027	\$10,000				\$10,000
INTERMEDIATE CASING						\$0
INTERMEDIATE CASING II						\$0
PRODUCTION CASING BACK	0111.0111	\$100,000				\$100,000
DRILLING LINE						\$0
TUBING						\$0
TUBULAR FREIGHT	0111.0112	\$10,000	0111.0112	\$1,118	0111.0112	\$11,118
PERMANENT DOWNHOLE EQUIPMENT						\$0
WELLSHORE EQUIPMENT SURFACE	0111.0116	\$10,000	0111.0116	\$1,118	0111.0116	\$11,118
SURFACE EQUIPMENT	0111.0116	\$10,000				\$10,000
CITRUS	0111.0116	\$10,000				\$10,000
OTHER PRODUCTION EQUIPMENT						\$0
EQUIPMENT INSTALLATION						\$0
PUMPING UNIT, ENGINE & COMPONENTS						\$0
LIFT EQUIP (ONLY FOR PUMP ROOMS)	0111.0111	\$10,000				\$10,000
NEW WATER EQUIPMENT						\$0
NEW LEASE EQUIPMENT						\$0
GATHERING/LOWERS	0111.0115	\$10,000				\$10,000
TANKS, TENTS, STARS	0111.0117	\$10,000				\$10,000
MATERIALS EQUIPMENT	0111.0121	\$10,000				\$10,000
LEASE AUTOMATION MATERIALS	0111.0122	\$10,000				\$10,000
SPOOLS	0111.0123	\$10,000				\$10,000
FACILITY ELECTRICAL	0111.0124	\$10,000				\$10,000
SYSTEM TRANSLINE						\$0
COMPARISONS						\$0
PRODUCTION EQUIPMENT FREIGHT	0111.0127	\$10,000				\$10,000
BACKHOLE ELEVATION						\$0
WELL AUTOMATION MATERIALS						\$0
FLUID MATERIALS	0111.0131	\$10,000				\$10,000
SHORT ORDERS	0111.0132	\$10,000				\$10,000
PUMPS	0111.0133	\$10,000				\$10,000
WALKOVERS	0111.0134	\$10,000				\$10,000
BATTERY (W/TA T&T/OTR GAS T)	0111.0135	\$10,000				\$10,000
SECONDARY CONTAINMENTS	0111.0136	\$10,000				\$10,000
OVERHEAD POWER DISTR (TO FACILITY)	0111.0137	\$10,000				\$10,000
TELECOMMUNICATION EQUIPMENT						\$0
FACILITY LINE PIPE	0111.0139	\$10,000				\$10,000
WELLS/OTHER MATERIALS						\$0
WELLS/OTHER LINE PIPE						\$0
ARE CONVERTED TO SPEND						\$0
Total Equipment		\$1,118,125		\$1,118,125		\$2,236,250
Total Cost		\$2,236,250		\$2,236,250		\$4,472,500



Project Cost Estimate

Item Number	Quantity	Unit	Price	Amount	Material	Equipment	Subcontractor	Notes
1.00	1.00	Hour	100.00	100.00				Supervision
2.00	1.00	Hour	100.00	100.00				Supervision
3.00	1.00	Hour	100.00	100.00				Supervision
4.00	1.00	Hour	100.00	100.00				Supervision
5.00	1.00	Hour	100.00	100.00				Supervision
6.00	1.00	Hour	100.00	100.00				Supervision
7.00	1.00	Hour	100.00	100.00				Supervision
8.00	1.00	Hour	100.00	100.00				Supervision
9.00	1.00	Hour	100.00	100.00				Supervision
10.00	1.00	Hour	100.00	100.00				Supervision
11.00	1.00	Hour	100.00	100.00				Supervision
12.00	1.00	Hour	100.00	100.00				Supervision
13.00	1.00	Hour	100.00	100.00				Supervision
14.00	1.00	Hour	100.00	100.00				Supervision
15.00	1.00	Hour	100.00	100.00				Supervision
16.00	1.00	Hour	100.00	100.00				Supervision
17.00	1.00	Hour	100.00	100.00				Supervision
18.00	1.00	Hour	100.00	100.00				Supervision
19.00	1.00	Hour	100.00	100.00				Supervision
20.00	1.00	Hour	100.00	100.00				Supervision
21.00	1.00	Hour	100.00	100.00				Supervision
22.00	1.00	Hour	100.00	100.00				Supervision
23.00	1.00	Hour	100.00	100.00				Supervision
24.00	1.00	Hour	100.00	100.00				Supervision
25.00	1.00	Hour	100.00	100.00				Supervision
26.00	1.00	Hour	100.00	100.00				Supervision
27.00	1.00	Hour	100.00	100.00				Supervision
28.00	1.00	Hour	100.00	100.00				Supervision
29.00	1.00	Hour	100.00	100.00				Supervision
30.00	1.00	Hour	100.00	100.00				Supervision
31.00	1.00	Hour	100.00	100.00				Supervision
32.00	1.00	Hour	100.00	100.00				Supervision
33.00	1.00	Hour	100.00	100.00				Supervision
34.00	1.00	Hour	100.00	100.00				Supervision
35.00	1.00	Hour	100.00	100.00				Supervision
36.00	1.00	Hour	100.00	100.00				Supervision
37.00	1.00	Hour	100.00	100.00				Supervision
38.00	1.00	Hour	100.00	100.00				Supervision
39.00	1.00	Hour	100.00	100.00				Supervision
40.00	1.00	Hour	100.00	100.00				Supervision
41.00	1.00	Hour	100.00	100.00				Supervision
42.00	1.00	Hour	100.00	100.00				Supervision
43.00	1.00	Hour	100.00	100.00				Supervision
44.00	1.00	Hour	100.00	100.00				Supervision
45.00	1.00	Hour	100.00	100.00				Supervision
46.00	1.00	Hour	100.00	100.00				Supervision
47.00	1.00	Hour	100.00	100.00				Supervision
48.00	1.00	Hour	100.00	100.00				Supervision
49.00	1.00	Hour	100.00	100.00				Supervision
50.00	1.00	Hour	100.00	100.00				Supervision
51.00	1.00	Hour	100.00	100.00				Supervision
52.00	1.00	Hour	100.00	100.00				Supervision
53.00	1.00	Hour	100.00	100.00				Supervision
54.00	1.00	Hour	100.00	100.00				Supervision
55.00	1.00	Hour	100.00	100.00				Supervision
56.00	1.00	Hour	100.00	100.00				Supervision
57.00	1.00	Hour	100.00	100.00				Supervision
58.00	1.00	Hour	100.00	100.00				Supervision
59.00	1.00	Hour	100.00	100.00				Supervision
60.00	1.00	Hour	100.00	100.00				Supervision
61.00	1.00	Hour	100.00	100.00				Supervision
62.00	1.00	Hour	100.00	100.00				Supervision
63.00	1.00	Hour	100.00	100.00				Supervision
64.00	1.00	Hour	100.00	100.00				Supervision
65.00	1.00	Hour	100.00	100.00				Supervision
66.00	1.00	Hour	100.00	100.00				Supervision
67.00	1.00	Hour	100.00	100.00				Supervision
68.00	1.00	Hour	100.00	100.00				Supervision
69.00	1.00	Hour	100.00	100.00				Supervision
70.00	1.00	Hour	100.00	100.00				Supervision
71.00	1.00	Hour	100.00	100.00				Supervision
72.00	1.00	Hour	100.00	100.00				Supervision
73.00	1.00	Hour	100.00	100.00				Supervision
74.00	1.00	Hour	100.00	100.00				Supervision
75.00	1.00	Hour	100.00	100.00				Supervision
76.00	1.00	Hour	100.00	100.00				Supervision
77.00	1.00	Hour	100.00	100.00				Supervision
78.00	1.00	Hour	100.00	100.00				Supervision
79.00	1.00	Hour	100.00	100.00				Supervision
80.00	1.00	Hour	100.00	100.00				Supervision
81.00	1.00	Hour	100.00	100.00				Supervision
82.00	1.00	Hour	100.00	100.00				Supervision
83.00	1.00	Hour	100.00	100.00				Supervision
84.00	1.00	Hour	100.00	100.00				Supervision
85.00	1.00	Hour	100.00	100.00				Supervision
86.00	1.00	Hour	100.00	100.00				Supervision
87.00	1.00	Hour	100.00	100.00				Supervision
88.00	1.00	Hour	100.00	100.00				Supervision
89.00	1.00	Hour	100.00	100.00				Supervision
90.00	1.00	Hour	100.00	100.00				Supervision
91.00	1.00	Hour	100.00	100.00				Supervision
92.00	1.00	Hour	100.00	100.00				Supervision
93.00	1.00	Hour	100.00	100.00				Supervision
94.00	1.00	Hour	100.00	100.00				Supervision
95.00	1.00	Hour	100.00	100.00				Supervision
96.00	1.00	Hour	100.00	100.00				Supervision
97.00	1.00	Hour	100.00	100.00				Supervision
98.00	1.00	Hour	100.00	100.00				Supervision
99.00	1.00	Hour	100.00	100.00				Supervision
100.00	1.00	Hour	100.00	100.00				Supervision



Project Cost Estimate

[illegible]



Project Cost Estimate

[illegible]



Coterra Energy Inc.
Permian Business Unit
6001 Deauville Blvd.
Suite 300N
Midland, TX 79706

T 432.571.7800
coterra.com

July 25, 2025

Marshall & Winston, Inc.
Attn: Land Department
6 Desta Drive, Suite 3100
Midland, TX 79701

Via Certified Mail

**Re: Proposal to Drill
Sombrero State Com 221H-224H
Sections 1 & 12, Township 19 South, Range 35 East and
Sections 25 & 36, Township 18S, Range 35 East
Lea County, NM**

Dear Working Interest Owner,

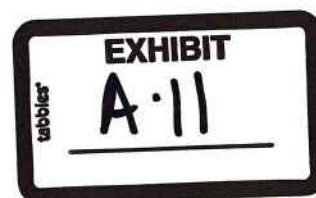
Coterra Energy Operating Co., as Operator, hereby proposes to drill and complete the Sombrero State Com 221H-224H wells, from a legal or otherwise approved location beginning in Section 12, Township 19 South, Range 35 East and terminating in Section 25, Township 18 South, Range 35 East, Lea County, New Mexico.

The intended surface hole location, bottom hole location, formation, and depths for the wells are as follows:

Well	Location	Formation	TVD
Sombrero State Com 221H	SHL: SW 1/2 Section 12, T19S, R35E BHL: 888' FWL & 100' FNL Section 25, T18S, R35E	Bone Spring	9,200'
Sombrero State Com 222H	SHL: SW 1/2 Section 12, T19S, R35E BHL: 2242' FWL & 100' FNL Section 25, T18S, R35E	Bone Spring	9,200'
Sombrero State Com 223H	SHL: SE 1/2 Section 12, T19S, R35E BHL: 1684' FEL & 100' FNL Section 25, T18S, R35E	Bone Spring	9,200'
Sombrero State Com 224H	SHL: SE 1/2 Section 12, T19S, R35E BHL: 330' FEL & 100' FNL Section 25, T18S, R35E	Bone Spring	9,200'

Coterra reserves the right to modify the locations and drilling plans described above in order to address compliance with topography, cultural, or environmental concerns, among others, which might require modification of Coterra's proposal. Coterra will advise you of any such modifications.

Enclosed are Coterra's detailed AFEs reflecting estimated costs for each well associated with this proposal. Coterra is proposing to drill these wells under the modified terms of the 1989 AAPL Operating Agreement.



The Operating Agreement has the following general provisions:

- 100%/300%/300% Non-Consenting Penalty
- \$8,000/\$800 Drilling and Producing Rate
- Coterra Energy Operating Co. designated as Operator

If you intend to participate, please approve, and return the following within thirty (30) days of receipt of this proposal:

1. One (1) executed original of each Election to Participate
2. One (1) executed original of each of the enclosed AFEs
3. Well Data Requirements Sheet

If you elect to participate and purchase your own well control insurance, you must provide a certificate of such insurance to Coterra prior to commencement of drilling operations; otherwise, you will be covered by insurance procured by Coterra and will be responsible for your share of the cost.

Please mail all original signed documents to the following address:

Attn: Kevin Gavigan
Coterra Energy Inc.
6001 Deauville Blvd.
Suite 300N
Midland, TX 79706

If you do not wish to participate in the subject wells, please contact the undersigned to discuss a potential farmout or acquisition of your interest.

Please call the undersigned with any questions or comments.

Respectfully,

Kevin Gavigan

Kevin Gavigan
Landman - Senior
432.620.1667 Kevin.Gavigan@Coterra.com

**ELECTION TO PARTICIPATE
Sombrero State Com 221H**

_____ Mewbourne Oil Company elects **TO** participate in the proposed
Sombrero State Com 221H.

_____ Mewbourne Oil Company elects **NOT** to participate in the proposed
Sombrero State Com 221H.

Dated this ____ day of _____, 2025.

Signature: _____

Title: _____

If your election above is TO participate in the proposed Sombrero State Com 221H well, then:

_____ Mewbourne Oil Company elects **TO** be covered by well control insurance
procured by Coterra Energy Inc.

_____ Mewbourne Oil Company elects **NOT** to be covered by well control
insurance procured by Coterra Energy Operating Co. and agrees to provide
Coterra Energy Inc. with a certificate of insurance prior to
commencement of drilling operations **or** be deemed to have elected to be
covered by well control insurance procured by Coterra Energy Inc.

**ELECTION TO PARTICIPATE
Sombrero State Com 222H**

_____ Mewbourne Oil Company elects **TO** participate in the proposed
Sombrero State Com 222H.

_____ Mewbourne Oil Company elects **NOT** to participate in the proposed
Sombrero State Com 222H.

Dated this ____ day of _____, 2025.

Signature: _____

Title: _____

If your election above is TO participate in the proposed Sombrero State Com 222H well, then:

_____ Mewbourne Oil Company elects **TO** be covered by well control insurance
procured by Coterra Energy Inc.

_____ Mewbourne Oil Company elects **NOT** to be covered by well control
insurance procured by Coterra Energy Operating Co. and agrees to provide
Coterra Energy Inc. with a certificate of insurance prior to
commencement of drilling operations **or** be deemed to have elected to be
covered by well control insurance procured by Coterra Energy Inc.

**ELECTION TO PARTICIPATE
Sombrero State Com 223H**

_____ Mewbourne Oil Company elects **TO** participate in the proposed
Sombrero State Com 223H.

_____ Mewbourne Oil Company elects **NOT** to participate in the proposed
Sombrero State Com 223H.

Dated this _____ day of _____, 2025.

Signature: _____

Title: _____

If your election above is TO participate in the proposed Sombrero State Com 223H well, then:

_____ Mewbourne Oil Company elects **TO** be covered by well control insurance
procured by Coterra Energy Inc.

_____ Mewbourne Oil Company elects **NOT** to be covered by well control
insurance procured by Coterra Energy Operating Co. and agrees to provide
Coterra Energy Inc. with a certificate of insurance prior to
commencement of drilling operations **or** be deemed to have elected to be
covered by well control insurance procured by Coterra Energy Inc.

**ELECTION TO PARTICIPATE
Sombrero State Com 224H**

_____ Mewbourne Oil Company elects **TO** participate in the proposed
Sombrero State Com 224H.

_____ Mewbourne Oil Company elects **NOT** to participate in the proposed
Sombrero State Com 224H.

Dated this ____ day of _____, 2025.

Signature: _____

Title: _____

If your election above is TO participate in the proposed Sombrero State Com 224H well, then:

_____ Mewbourne Oil Company elects **TO** be covered by well control insurance
procured by Coterra Energy Inc.

_____ Mewbourne Oil Company elects **NOT** to be covered by well control
insurance procured by Coterra Energy Operating Co. and agrees to provide
Coterra Energy Inc. with a certificate of insurance prior to
commencement of drilling operations **or** be deemed to have elected to be
covered by well control insurance procured by Coterra Energy Inc.

80



Project Cost Estimate

[illegible]

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 INFORMATION

API Number	Pool Code 97926	Pool Name WC-025 G-07 S193513B; BONE SPRING
Property Code	Property Name SOMBRERO STATE COM	Well Number 221H
OGRID No. 215099	Operator Name COTERRA ENERGY OPERATING CO..	Ground Level Elevation 3,746.4'
Surface Owner: ☐ State ☒ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☒ State ☒ Fee ☐ Tribal ☐ Federal

Surface Location

UL D	Section 13	Township 19S	Range 35E	Lot	Ft. from N/S 380 NORTH	Ft. from E/W 1,282 WEST	Latitude (NAD 83) 32.666790°	Longitude (NAD 83) -103.415172°	County LEA
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Bottom Hole Location

UL D	Section 25	Township 18S	Range 35E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 888 WEST	Latitude (NAD 83) 32.725471°	Longitude (NAD 83) -103.416449°	County LEA
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Dedicated Acres 319.44	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N) Y	Consolidation Code
Order Numbers.		Well setbacks are under Common Ownership: ☐ Yes ☐ No		

Kick Off Point (KOP)

UL M	Section 12	Township 19S	Range 35E	Lot	Ft. from N/S 100 SOUTH	Ft. from E/W 888 WEST	Latitude (NAD 83) 32.668115°	Longitude (NAD 83) -103.416461°	County LEA
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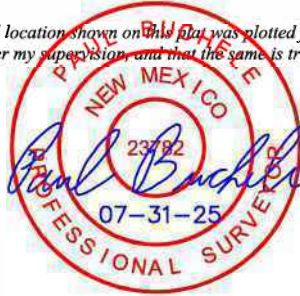
First Take Point (FTP)

UL M	Section 12	Township 19S	Range 35E	Lot	Ft. from N/S 100 SOUTH	Ft. from E/W 888 WEST	Latitude (NAD 83) 32.668115°	Longitude (NAD 83) -103.416461°	County LEA
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Last Take Point (LTP)

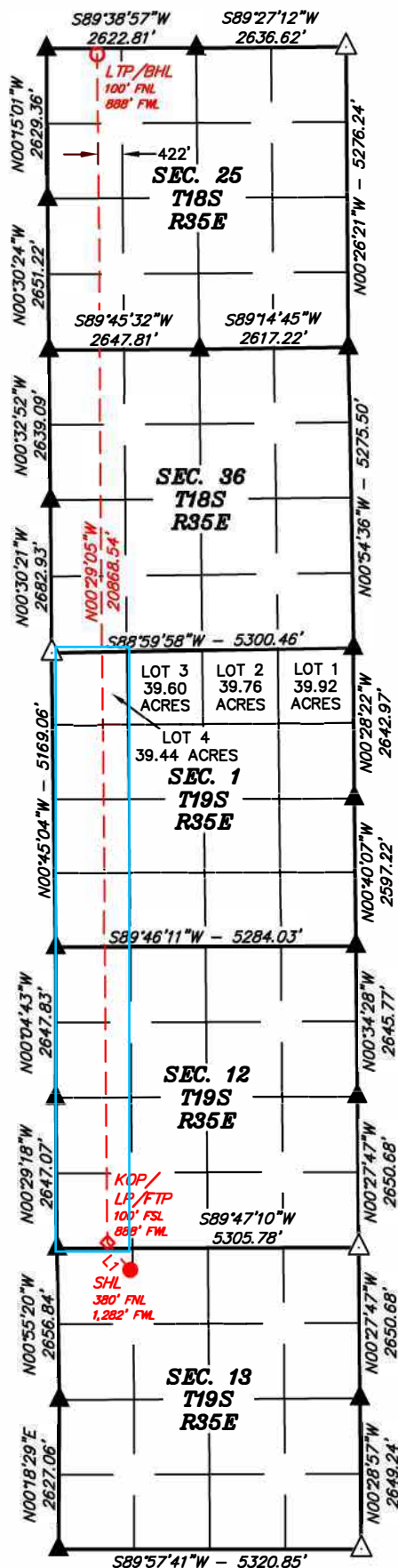
UL D	Section 25	Township 18S	Range 35E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 888 WEST	Latitude (NAD 83) 32.725471°	Longitude (NAD 83) -103.416449°	County LEA
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Unitized Area or Area of Uniform Interest	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation:
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OPERATOR CERTIFICATIONS <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>	SURVEYOR CERTIFICATIONS <i>I hereby certify that the well location shown on this plat was plotted from the 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 23782 July 30, 2025
Printed Name _____	Certificate Number _____ Date of Survey _____
Email Address _____	

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

Property Name SOMBRERO STATE COM	Well Number 221H	Drawn By N.R. 07-31-25	Revised By
-------------------------------------	---------------------	---------------------------	------------



- = SURFACE HOLE LOCATION
- ◇ = KICK OFF POINT/LANDING POINT/FIRST TAKE POINT
- = LAST TAKE POINT/BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED
- △ = SECTION CORNER RE-ESTABLISHED (Not Set on Ground.)

NOTE:

- Distances referenced on plat to section lines are perpendicular.
- Bearings, Distances, Coordinates and Areas are based on the New Mexico Coordinate Grid System of 1983, East Zone, in U.S. Feet.
- Section breakdown information for this plat may be obtained from Uintah Engineering & Land Surveying.

LINE TABLE

LINE	DIRECTION	LENGTH
L1	N39°56'48"W	624.08'

NAD 83 (SURFACE HOLE LOCATION)
LATITUDE = 32°40'00.45" (32.666790°)
LONGITUDE = -103°24'54.62" (-103.415172°)
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32°40'00.00" (32.666668°)
LONGITUDE = -103°24'52.86" (-103.414684°)
STATE PLANE NAD 83 (N.M. EAST)
N: 607531.41' E: 823882.48'
STATE PLANE NAD 27 (N.M. EAST)
N: 607468.21' E: 782701.92'

NAD 83 (KOP/LP/FTP)
LATITUDE = 32°40'05.21" (32.668115°)
LONGITUDE = -103°24'59.26" (-103.416461°)
NAD 27 (KOP/LP/FTP)
LATITUDE = 32°40'04.77" (32.667992°)
LONGITUDE = -103°24'57.50" (-103.415972°)
STATE PLANE NAD 83 (N.M. EAST)
N: 608009.86' E: 823481.77'
STATE PLANE NAD 27 (N.M. EAST)
N: 607946.64' E: 782301.24'

NAD 83 (LTP/BHL)
LATITUDE = 32°43'31.70" (32.725471°)
LONGITUDE = -103°24'59.21" (-103.416449°)
NAD 27 (LTP/BHL)
LATITUDE = 32°43'31.26" (32.725349°)
LONGITUDE = -103°24'57.45" (-103.415957°)
STATE PLANE NAD 83 (N.M. EAST)
N: 628877.65' E: 823305.22'
STATE PLANE NAD 27 (N.M. EAST)
N: 628813.97' E: 782125.42'



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 INFORMATION

API Number	Pool Code 61900	Pool Name VACUUM; BONE SPRING, SOUTH
Property Code	Property Name SOMBRERO STATE COM	Well Number 221H
OGRID No. 215099	Operator Name COTERRA ENERGY OPERATING CO..	Ground Level Elevation 3,746.4'
Surface Owner: ☐ State ☒ Fee ☐ Tribal ☐ Federal Mineral Owner: ☒ State ☒ Fee ☐ Tribal ☐ Federal		

Surface Location

UL D	Section 13	Township 19S	Range 35E	Lot	Ft. from N/S 380 NORTH	Ft. from E/W 1,282 WEST	Latitude (NAD 83) 32.666790°	Longitude (NAD 83) -103.415172°	County LEA
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Bottom Hole Location

UL D	Section 25	Township 18S	Range 35E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 888 WEST	Latitude (NAD 83) 32.725471°	Longitude (NAD 83) -103.416449°	County LEA
------	------------	--------------	-----------	-----	------------------------	-----------------------	------------------------------	---------------------------------	------------

Dedicated Acres 320	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N) Y	Consolidation Code
Order Numbers. Well setbacks are under Common Ownership: ☐ Yes ☐ No				

Kick Off Point (KOP)

UL M	Section 12	Township 19S	Range 35E	Lot	Ft. from N/S 100 SOUTH	Ft. from E/W 888 WEST	Latitude (NAD 83) 32.668115°	Longitude (NAD 83) -103.416461°	County LEA
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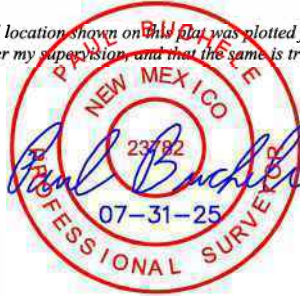
First Take Point (FTP)

UL M	Section 12	Township 19S	Range 35E	Lot	Ft. from N/S 100 SOUTH	Ft. from E/W 888 WEST	Latitude (NAD 83) 32.668115°	Longitude (NAD 83) -103.416461°	County LEA
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Last Take Point (LTP)

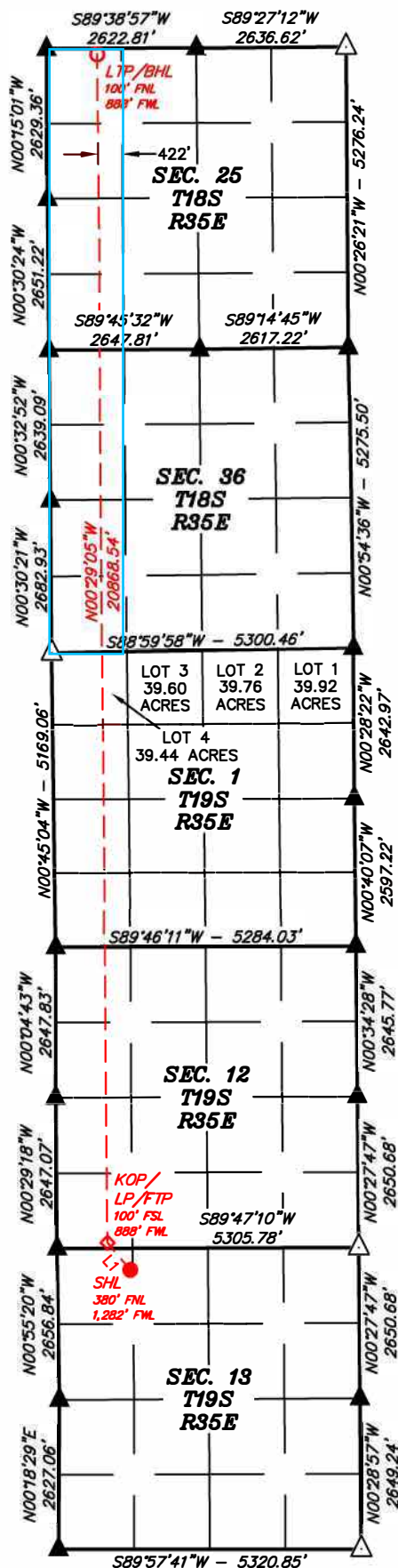
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Unitized Area or Area of Uniform Interest	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation:
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OPERATOR CERTIFICATIONS <i>I hereby certify that the information contained herein is true 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>	SURVEYOR CERTIFICATIONS <i>I hereby certify that the well location shown on this plat was plotted from the 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 _____
Printed Name _____	23782 July 30, 2025
Email Address _____	Certificate Number _____ Date of Survey _____

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

Property Name SOMBRERO STATE COM	Well Number 221H	Drawn By N.R. 07-31-25	Revised By
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- = SURFACE HOLE LOCATION
- ◆ = KICK OFF POINT/LANDING POINT/
FIRST TAKE POINT
- = LAST TAKE POINT/
BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED
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RE-ESTABLISHED
(Not Set on Ground.)

NOTE:

- Distances referenced on plat to section lines are perpendicular.
- Bearings, Distances, Coordinates and Areas are based on the New Mexico Coordinate Grid System of 1983, East Zone, in U.S. Feet.
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LINE TABLE

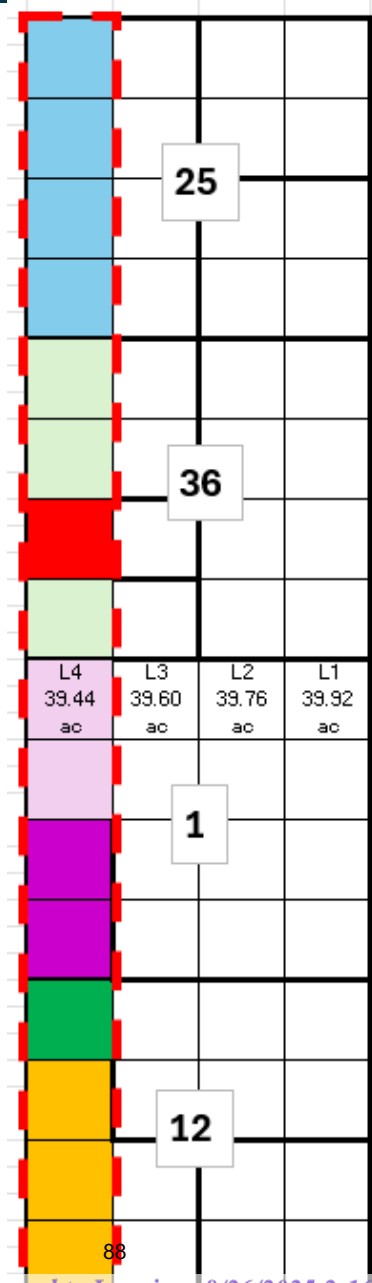
LINE	DIRECTION	LENGTH
L1	N39°56'48"W	624.08'

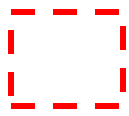
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LONGITUDE = -103°24'54.62" (-103.415172°)
NAD 27 (SURFACE HOLE LOCATION)
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LONGITUDE = -103°24'52.86" (-103.414684°)
STATE PLANE NAD 83 (N.M. EAST)
N: 607531.41' E: 823882.48'
STATE PLANE NAD 27 (N.M. EAST)
N: 607468.21' E: 782701.92'

NAD 83 (KOP/LP/FTP)
LATITUDE = 32°40'05.21" (32.668115°)
LONGITUDE = -103°24'59.26" (-103.416461°)
NAD 27 (KOP/LP/FTP)
LATITUDE = 32°40'04.77" (32.667992°)
LONGITUDE = -103°24'57.50" (-103.415972°)
STATE PLANE NAD 83 (N.M. EAST)
N: 608009.86' E: 823481.77'
STATE PLANE NAD 27 (N.M. EAST)
N: 607946.64' E: 782301.24'

NAD 83 (LTP/BHL)
LATITUDE = 32°43'31.70" (32.725471°)
LONGITUDE = -103°24'59.21" (-103.416449°)
NAD 27 (LTP/BHL)
LATITUDE = 32°43'31.26" (32.725349°)
LONGITUDE = -103°24'57.45" (-103.415957°)
STATE PLANE NAD 83 (N.M. EAST)
N: 628877.65' E: 823305.22'
STATE PLANE NAD 27 (N.M. EAST)
N: 628813.97' E: 782125.42'





 Proposed Bone Spring Unit

Tract	Lease	Acres	% of Unit
1	VC-1206	160.00	25.02%
2	VC-1207	120.00	18.77%
3	VC-0891	40.00	6.26%
4	VA-1188	79.44	12.42%
5	VA-1188	80.00	12.51%
6	VC-0515	40.00	6.26%
7	FEE LANDS	120.00	18.77%
	TOTAL	639.44	100%

Case No. 25520
Sombrero State Com #221H
W2W2 of Sections 25 & 36, 18S-35E and
W2W2 of Sections 1 & 2, 19S-35E
639.44 acres

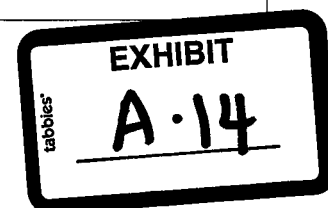
Committed Working Interest Parties	Unit Interest
Coterra Energy Operating Co	78.50%
Total Committed Interest	78.50%

Uncommitted Working Interest Parties	Unit Interest
Rockwood Resources	17.46%
Marshall & Winston, Inc.	2.82%
Salt Fork, Ltd	0.25%
Worrall Investment Corporation	0.45%
Guns Up Exploration	0.06%
Sharbo Energy, LLC	0.37%
SR Primo Holdings	0.09%
Total Uncommitted Interest	21.51%

Exhibit A-13 (revised)

Sombrero Pooled Party List: Case No. 25520

Pooled Party Name	Interest Type	Firm Mailing Book
Rockwood Energy, LP	WIO	293004
Marshall & Winston, Inc.	WIO	293004
Mewbourne Oil Company	Unclear based on discussions to-date so listed out of an abundance of caution	293004
Slash Exploration Limited Partnership	ORRI	Priority Mail List
Armstrong Resources, LLC	ORRI	Priority Mail List
Gunsight Limited Partnership	ORRI	Priority Mail List
Breckenridge Partnership Ltd.	ORRI	Priority Mail List
Chimney Rock Oil & Gas, LLC	ORRI	Priority Mail List
Rio Potomac Investments, LLC	ORRI	Priority Mail List
Salt Fork, Ltd	WIO	Priority Mail List
Worrall Investment Corporation	WIO	Priority Mail List
Guns Up Exploration	WIO	Priority Mail List
Sharbo Energy, LLC	WIO	Priority Mail List
SR Primo Holdings	WIO	Priority Mail List
Slash Exploration Ltd Partnership	ORRI	Priority Mail List
Armstrong Resources LLC	ORRI	Priority Mail List
Chimney Rock Oil & Gas LLC	ORRI	Priority Mail List
Gunsight Ltd Partnership	ORRI	Priority Mail List
Rio Potomac Investments LLC	ORRI	Priority Mail List
Breckenridge Partnership Ltd	ORRI	Priority Mail List
Armstrong Energy Corp	ORRI	Priority Mail List
Abo Royalty	ORRI	293054



Sombrero Pooled Party List: Case No. 25520

Alpar Energy LP	ORRI	293054
America West Resources LLC	ORRI	293054
CCW Resources Inc.	ORRI	293054
Charles C. Morgan and Monica C. Morgan	ORRI	293054
Cheney Energy Partners LLC	ORRI	293054
Elizabeth Cheney	ORRI	293054
Elizabeth L. Cheney Irrevocable Trust	ORRI	293054
Fortress Energy Partners IV LLC	ORRI	293054
Fred Corey and Deborah Corey	ORRI	293054
JSTM Energy Investments	ORRI	293054
Lynn S. Charuk and Grace Charuk	ORRI	293054
Magic Dog Oil & Gas Ltd., c/o Northstar Operating Company	ORRI	293054
Maverick Oil & Gas Corp	ORRI	293054
Mayhill Oil Corp	ORRI	293054
Mitchel Cheney	ORRI	293054
Pegasus Resources III LLC	ORRI	293054
Rockwood Resources LLC	ORRI	293004
Sendero Drilling LLC	ORRI	293054
Southwest Caledonia Energy	ORRI	293054
Steve Sell	ORRI	293054
TayMor Enterprises	ORRI	293054
Wolfbone Investments LLC	ORRI	293054

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 INFORMATION

API Number	Pool Code 97926	Pool Name WC-025 G-07 S193513B; BONE SPRING
Property Code	Property Name SOMBRERO STATE COM	Well Number 222H
OGRID No. 215099	Operator Name COTERRA ENERGY OPERATING CO.	Ground Level Elevation 3,746.3'
Surface Owner: ☐ State ☒ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☒ State ☒ Fee ☐ Tribal ☐ Federal

Surface Location

UL D	Section 13	Township 19S	Range 35E	Lot	Ft. from N/S 380 NORTH	Ft. from E/W 1,302 WEST	Latitude (NAD 83) 32.666790°	Longitude (NAD 83) -103.415107°	County LEA
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Bottom Hole Location

UL C	Section 25	Township 18S	Range 35E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 2,242 WEST	Latitude (NAD 83) 32.725462°	Longitude (NAD 83) -103.412046°	County LEA
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Dedicated Acres 319.60	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.		Well setbacks are under Common Ownership: ☐ Yes ☐ No		

Kick Off Point (KOP)

UL N	Section 12	Township 19S	Range 35E	Lot	Ft. from N/S 100 SOUTH	Ft. from E/W 2,242 WEST	Latitude (NAD 83) 32.668097°	Longitude (NAD 83) -103.412061°	County LEA
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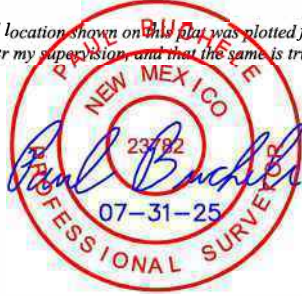
First Take Point (FTP)

UL N	Section 12	Township 19S	Range 35E	Lot	Ft. from N/S 100 SOUTH	Ft. from E/W 2,242 WEST	Latitude (NAD 83) 32.668097°	Longitude (NAD 83) -103.412061°	County LEA
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Last Take Point (LTP)

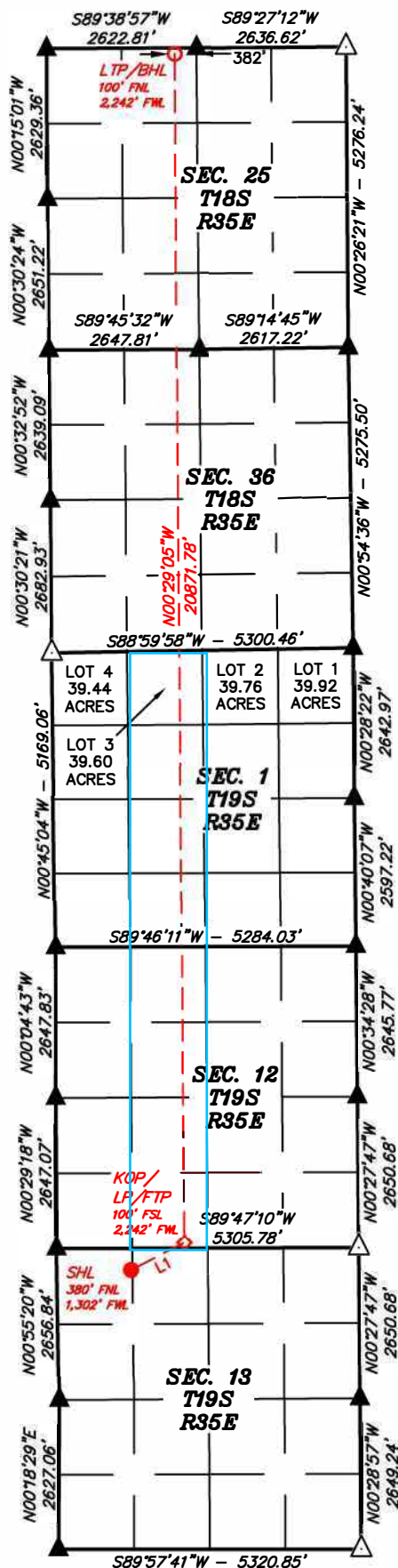
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Unitized Area or Area of Uniform Interest	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation:
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Signature _____ Date _____	Signature and Seal of Professional Surveyor 23782 July 30, 2025
Printed Name _____	Certificate Number _____ Date of Survey _____
Email Address _____	

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Property Name SOMBRERO STATE COM	Well Number 222H	Drawn By N.R. 07-31-25	Revised By
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- = SURFACE HOLE LOCATION
- ◇ = KICK OFF POINT/LANDING POINT/FIRST TAKE POINT
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NOTE:

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- Section breakdown information for this plat may be obtained from Uintah Engineering & Land Surveying.

LINE TABLE

LINE	DIRECTION	LENGTH
L1	N62°37'01"E	1051.07'

NAD 83 (SURFACE HOLE LOCATION)
LATITUDE = 32°40'00.44" (32.666790°)
LONGITUDE = -103°24'54.39" (-103.415107°)
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32°40'00.00" (32.666668°)
LONGITUDE = -103°24'52.63" (-103.414619°)
STATE PLANE NAD 83 (N.M. EAST)
N: 607531.49' E: 823902.48'
STATE PLANE NAD 27 (N.M. EAST)
N: 607468.29' E: 782721.92'

NAD 83 (KOP/LP/FTP)
LATITUDE = 32°40'05.15" (32.668097°)
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NAD 27 (KOP/LP/FTP)
LATITUDE = 32°40'04.71" (32.667974°)
LONGITUDE = -103°24'41.66" (-103.411573°)
STATE PLANE NAD 83 (N.M. EAST)
N: 608014.91' E: 824835.78'
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NAD 83 (LTP/BHL)
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LATITUDE = 32°43'31.22" (32.725340°)
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STATE PLANE NAD 83 (N.M. EAST)
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N: 628822.31' E: 783479.38'



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 INFORMATION

API Number	Pool Code 61900	Pool Name VACUUM; BONE SPRING, SOUTH
Property Code	Property Name SOMBRERO STATE COM	Well Number 222H
OGRID No. 215099	Operator Name COTERRA ENERGY OPERATING CO.	Ground Level Elevation 3,746.3'
Surface Owner: ☐ State ☒ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☒ State ☒ Fee ☐ Tribal ☐ Federal

Surface Location

UL D	Section 13	Township 19S	Range 35E	Lot	Ft. from N/S 380 NORTH	Ft. from E/W 1,302 WEST	Latitude (NAD 83) 32.666790°	Longitude (NAD 83) -103.415107°	County LEA
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Bottom Hole Location

UL C	Section 25	Township 18S	Range 35E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 2,242 WEST	Latitude (NAD 83) 32.725462°	Longitude (NAD 83) -103.412046°	County LEA
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Dedicated Acres 320	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL N	Section 12	Township 19S	Range 35E	Lot	Ft. from N/S 100 SOUTH	Ft. from E/W 2,242 WEST	Latitude (NAD 83) 32.668097°	Longitude (NAD 83) -103.412061°	County LEA
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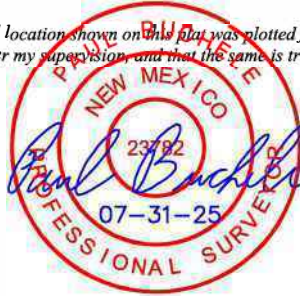
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Last Take Point (LTP)

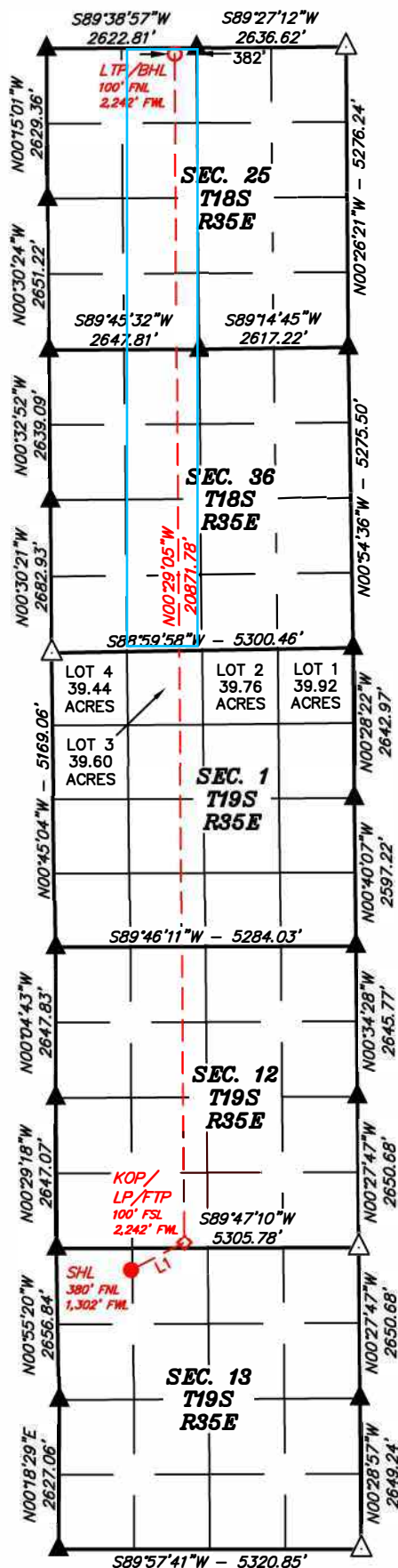
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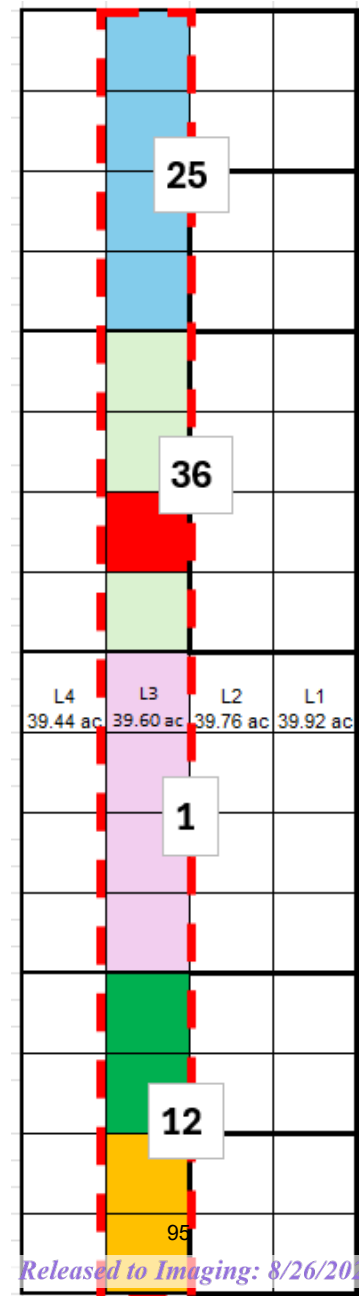
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STATE PLANE NAD 27 (N.M. EAST)
N: 628822.31' E: 783479.38'





 Proposed Bone Spring Unit

Tract	Lease	Acres	% of Unit
1	VC-1206	160.00	25.02%
2	VC-1207	120.00	18.76%
3	VC-0891	40.00	6.25%
4	VA-1188	159.60	24.95%
5	VC-0515	80.00	12.51%
6	FEE LANDS	80.00	12.51%
	TOTAL	639.60	100%

Case No. 25521
Sombrero State Com #222H
E2W2 of Sections 25 & 36, 18S-35E and
E2W2 of Sections 1 & 2, 19S-35E
639.60 acres

Committed Working Interest Parties	Unit Interest
Coterra Energy Operating Co	65.97%
Total Committed Interest	65.97%

Uncommitted Working Interest Parties	Unit Interest
Rockwood Resources	29.99%
Marshall & Winston, Inc.	2.82%
Salt Fork, Ltd	0.25%
Worrall Investment Corporation	0.45%
Guns Up Exploration	0.06%
Sharbo Energy, LLC	0.37%
SR Primo Holdings	0.09%
Total Uncommitted Interest	34.04%

Sombrero Pooled Party List: Case No. 25521

Pooled Party Name	Interest Type	Firm Mailing Book
Rockwood Energy, LP	WIO	293004
Marshall & Winston, Inc.	WIO	293004
Mewbourne Oil Company	Unclear based on discussions to-date so listed out of an abundance of caution	293004
Featherstone Development Corporation	UMI	Priority Mail List
Ross Duncan Properties LLC	UMI	Priority Mail List
XPLOR Resources, LLC	UMI	Priority Mail List
Slash Exploration Limited Partnership	ORRI	Priority Mail List
Armstrong Resources, LLC	ORRI	Priority Mail List
Gunsight Limited Partnership	ORRI	Priority Mail List
Breckenridge Partnership Ltd.	ORRI	Priority Mail List
Chimney Rock Oil & Gas, LLC	ORRI	Priority Mail List
Rio Potomac Investments, LLC	ORRI	Priority Mail List
Salt Fork, Ltd	WIO	Priority Mail List
Worrall Investment Corporation	WIO	Priority Mail List
Guns Up Exploration	WIO	Priority Mail List
Sharbo Energy, LLC	WIO	Priority Mail List
SR Primo Holdings	WIO	Priority Mail List
Slash Exploration Ltd Partnership	ORRI	Priority Mail List
Armstrong Resources LLC	ORRI	Priority Mail List
Chimney Rock Oil & Gas LLC	ORRI	Priority Mail List
Gunsight Ltd Partnership	ORRI	Priority Mail List



Sombrero Pooled Party List: Case No. 25521

Rio Potomac Investments LLC	ORRI	Priority Mail List
Breckenridge Partnership Ltd	ORRI	Priority Mail List
Armstrong Energy Corp	ORRI	Priority Mail List
Abo Royalty	ORRI	293054
Alpar Energy LP	ORRI	293054
America West Resources LLC	ORRI	293054
CCW Resources Inc.	ORRI	293054
Charles C. Morgan and Monica C. Morgan	ORRI	293054
Cheney Energy Partners LLC	ORRI	293054
Elizabeth Cheney	ORRI	293054
Elizabeth L. Cheney Irrevocable Trust	ORRI	293054
Fortress Energy Partners IV LLC	ORRI	293054
Fred Corey and Deborah Corey	ORRI	293054
JSTM Energy Investments	ORRI	293054
Lynn S. Charuk and Grace Charuk	ORRI	293054
Magic Dog Oil & Gas Ltd., c/o Northstar Operating Company	ORRI	293054
Maverick Oil & Gas Corp	ORRI	293054
Mayhill Oil Corp	ORRI	293054
Mitchel Cheney	ORRI	293054
Pegasus Resources III LLC	ORRI	293054
Rockwood Resources LLC	ORRI	293004
Sendero Drilling LLC	ORRI	293054
Southwest Caledonia Energy	ORRI	293054
Steve Sell	ORRI	293054
TayMor Enterprises	ORRI	293054

Sombrero Pooled Party List: Case No. 25521

Wolfbone Investments LLC	ORRI	293054
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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:	☒ Initial Submittal
			☐ Amended Report
			☐ As Drilled

WELL LOCATION INFORMATION

API Number	Pool Code 97926	Pool Name WC-025 G-07 S193513B; BONE SPRING
Property Code	Property Name SOMBRERO STATE COM	Well Number 223H
OGRID No. 215099	Operator Name COTERRA ENERGY OPERATING CO.	Ground Level Elevation 3,738.8'
Surface Owner: ☐ State ☒ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☒ State ☒ Fee ☐ Tribal ☐ Federal

Surface Location

UL B	Section 13	Township 19S	Range 35E	Lot	Ft. from N/S 380 NORTH	Ft. from E/W 1,368 EAST	Latitude (NAD 83) 32.666754°	Longitude (NAD 83) -103.406552°	County LEA
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Bottom Hole Location

UL B	Section 25	Township 18S	Range 35E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 1,684 EAST	Latitude (NAD 83) 32.725461°	Longitude (NAD 83) -103.407709°	County LEA
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Dedicated Acres 319.76	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.		Well setbacks are under Common Ownership: ☐ Yes ☐ No		

Kick Off Point (KOP)

UL O	Section 12	Township 19S	Range 35E	Lot	Ft. from N/S 100 SOUTH	Ft. from E/W 1,684 EAST	Latitude (NAD 83) 32.668078°	Longitude (NAD 83) -103.407578°	County LEA
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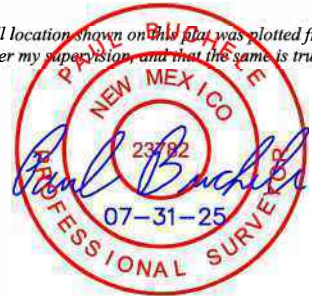
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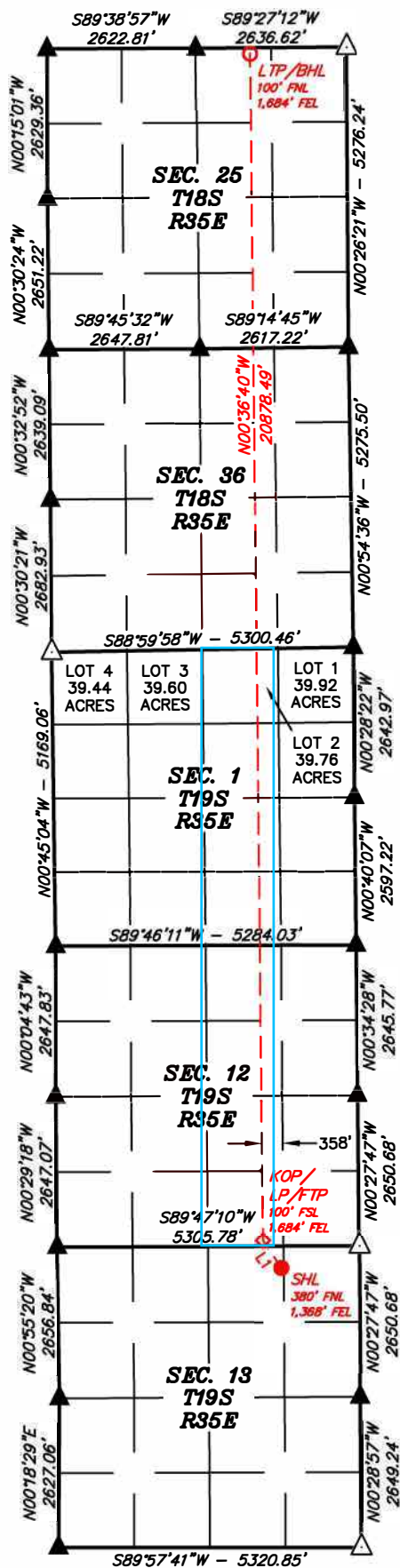
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Email Address _____	Certificate Number _____ Date of Survey _____

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Property Name SOMBRERO STATE COM	Well Number 223H	Drawn By N.R. 07-31-25	Revised By
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L1	N33°44'33"W	575.74'

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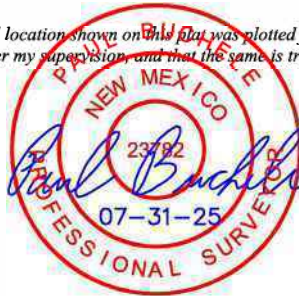
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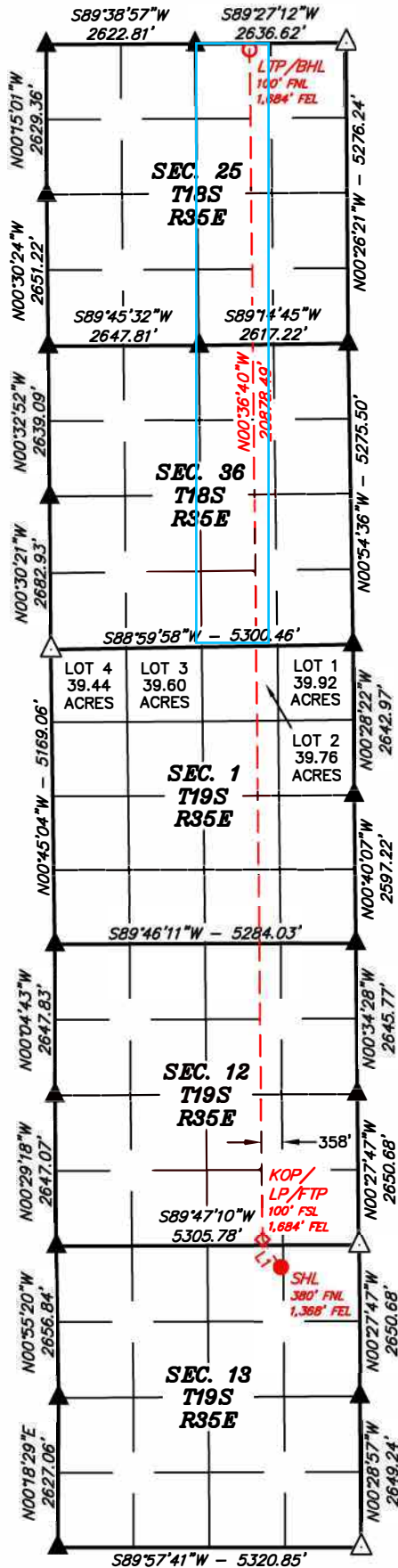
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LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N33°44'33"W	575.74'

NAD 83 (SURFACE HOLE LOCATION)		
LATITUDE = 32°40'00.32" (32.666754°)		
LONGITUDE = -103°24'23.59" (-103.406552°)		
NAD 27 (SURFACE HOLE LOCATION)		
LATITUDE = 32°39'59.87" (32.666632°)		
LONGITUDE = -103°24'21.83" (-103.406064°)		
STATE PLANE NAD 83 (N.M. EAST)		
N: 607541.31' E: 826535.35'		
STATE PLANE NAD 27 (N.M. EAST)		
N: 607478.18' E: 785354.76'		

NAD 83 (KOP/LP/FTP)		
LATITUDE = 32°40'05.08" (32.668078°)		
LONGITUDE = -103°24'27.28" (-103.407578°)		
NAD 27 (KOP/LP/FTP)		
LATITUDE = 32°40'04.64" (32.667955°)		
LONGITUDE = -103°24'25.52" (-103.407089°)		
STATE PLANE NAD 83 (N.M. EAST)		
N: 608020.06' E: 826215.55'		
STATE PLANE NAD 27 (N.M. EAST)		
N: 607956.91' E: 785034.98'		

NAD 83 (LTP/BHL)		
LATITUDE = 32°43'31.66" (32.725461°)		
LONGITUDE = -103°24'27.75" (-103.407709°)		
NAD 27 (LTP/BHL)		
LATITUDE = 32°43'31.22" (32.725339°)		
LONGITUDE = -103°24'25.98" (-103.407218°)		
STATE PLANE NAD 83 (N.M. EAST)		
N: 628897.37' E: 825992.90'		
STATE PLANE NAD 27 (N.M. EAST)		
N: 628833.78' E: 784813.08'		



Case #25522 Sombrero State Com #223H – Unit Summary



Case No. 25522

Sombrero State Com #223H

W2E2 of Sections 25 & 36, 18S-35E and
W2E2 of Sections 1 & 2, 19S-35E

639.76 acres

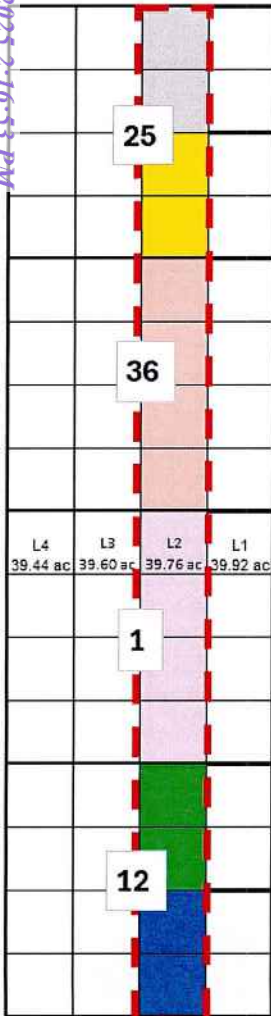


Proposed Bone Spring Unit

Tract	Lease	Acres	% of Unit
1	VC-1219	80.00	12.50%
2	BO-1482	80.00	12.50%
3	VC-1245	160.00	25.01%
4	VA-1188	159.76	24.97%
5	VC-0515	80.00	12.50%
6	FEE LANDS	80.00	12.50%
	TOTAL	639.76	100%

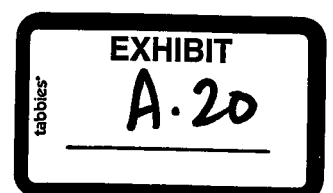
Committed Working Interest Parties	Unit Interest
Coterra Energy Operating Co	70.61%
Total Committed Interest	70.61%

Uncommitted Working Interest Parties	Unit Interest
Rockwood Resources	24.97%
Marshall & Winston, Inc.	1.41%
Featherstone Development Corporation	1.00%
Ross Duncan Properties LLC	1.00%
XPLOR Resources, LLC	1.00%
Total Uncommitted Interest	29.39%



Sombrero Pooled Party List: Case No. 25522

Pooled Party Name	Interest Type	Firm Mailing Book
Rockwood Energy, LP	WIO	293004
Marshall & Winston, Inc.	WIO	293004
Mewbourne Oil Company	Unclear based on discussions to-date so listed out of an abundance of caution	293004
Featherstone Development Corporation	UMI	Priority Mail List
Ross Duncan Properties LLC	UMI	Priority Mail List
XPLOR Resources, LLC	UMI	Priority Mail List
Copperhead Resources, LLC	ORRI	293054
BMD Exploration LLC	ORRI	293054
Drew R Scott Family Minerals, LLC	ORRI	293054
Kettle Investment I LLC	ORRI	293054
Charles C. Morgan and Monica C. Morgan	ORRI	293054
Fred Corey and Deborah Corey	ORRI	293054
Lynn S. Charuk and Grace Charuk	ORRI	293054
Mayhill Oil Corp	ORRI	293054
Mitchel Cheney	ORRI	293054
TayMor Enterprises	ORRI	293054



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 INFORMATION

API Number	Pool Code 97926	Pool Name WC-025 G-07 S193513B; BONE SPRING
Property Code	Property Name SOMBRERO STATE COM	Well Number 224H
OGRID No. 215099	Operator Name COTERRA ENERGY OPERATING CO.	Ground Level Elevation 3,738.8'
Surface Owner: ☐ State ☒ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☒ State ☒ Fee ☐ Tribal ☐ Federal

Surface Location

UL B	Section 13	Township 19S	Range 35E	Lot	Ft. from N/S 380 NORTH	Ft. from E/W 1,348 EAST	Latitude (NAD 83) 32.666754°	Longitude (NAD 83) -103.406487°	County LEA
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Bottom Hole Location

UL A	Section 25	Township 18S	Range 35E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 346 EAST	Latitude (NAD 83) 32.725464°	Longitude (NAD 83) -103.403357°	County LEA
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Dedicated Acres 319.92	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.		Well setbacks are under Common Ownership: ☐ Yes ☐ No		

Kick Off Point (KOP)

UL P	Section 12	Township 19S	Range 35E	Lot	Ft. from N/S 100 SOUTH	Ft. from E/W 341 EAST	Latitude (NAD 83) 32.668059°	Longitude (NAD 83) -103.403229°	County LEA
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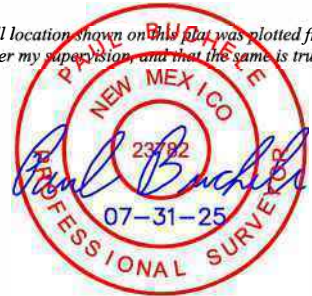
First Take Point (FTP)

UL P	Section 12	Township 19S	Range 35E	Lot	Ft. from N/S 100 SOUTH	Ft. from E/W 341 EAST	Latitude (NAD 83) 32.668059°	Longitude (NAD 83) -103.403229°	County LEA
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Last Take Point (LTP)

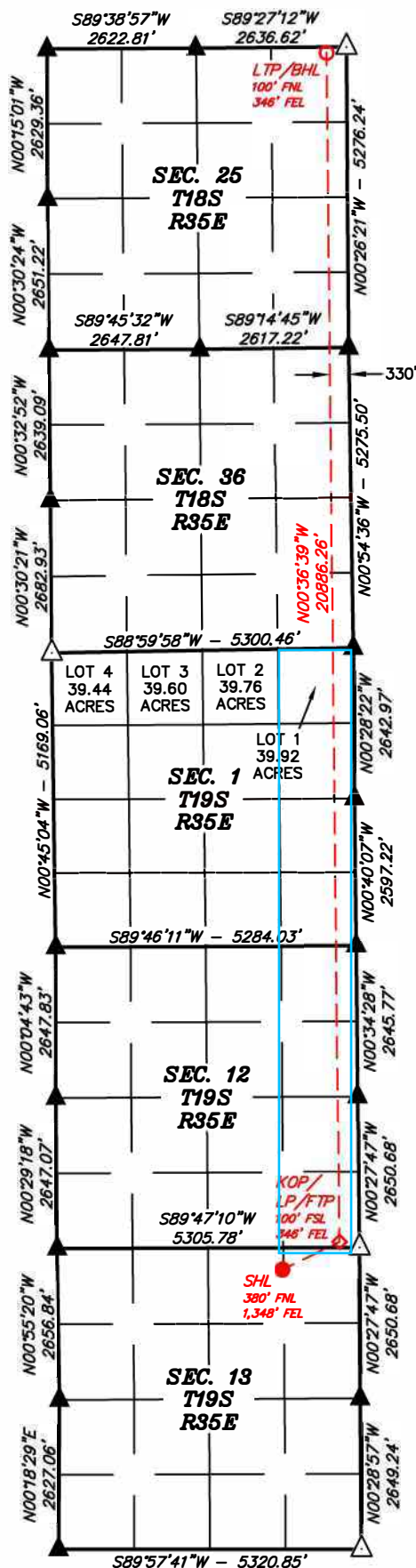
UL A	Section 25	Township 18S	Range 35E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 346 EAST	Latitude (NAD 83) 32.725464°	Longitude (NAD 83) -103.403357°	County LEA
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Unitized Area or Area of Uniform Interest	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation:
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OPERATOR CERTIFICATIONS <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>	SURVEYOR CERTIFICATIONS <i>I hereby certify that the well location shown on this plat was plotted from the 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 23782 July 30, 2025
Printed Name _____	Certificate Number _____ Date of Survey _____
Email Address _____	

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

Property Name SOMBRERO STATE COM	Well Number 224H	Drawn By N.R. 07-31-25	Revised By
-------------------------------------	---------------------	---------------------------	------------



- = SURFACE HOLE LOCATION
- ◇ = KICK OFF POINT/LANDING POINT/
FIRST TAKE POINT
- = LAST TAKE POINT/
BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED
- △ = SECTION CORNER
RE-ESTABLISHED
(Not Set on Ground.)

NOTE:

- Distances referenced on plat to section lines are perpendicular.
- Bearings, Distances, Coordinates and Areas are based on the New Mexico Coordinate Grid System of 1983, East Zone, in U.S. Feet.
- Section breakdown information for this plat may be obtained from Uintah Engineering & Land Surveying.



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 INFORMATION

API Number	Pool Code 61900	Pool Name VACUUM; BONE SPRING, SOUTH
Property Code	Property Name SOMBRERO STATE COM	Well Number 224H
OGRID No. 215099	Operator Name COTERRA ENERGY OPERATING CO.	Ground Level Elevation 3,738.8'
Surface Owner: ☐ State ☒ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☒ State ☒ Fee ☐ Tribal ☐ Federal

Surface Location

UL B	Section 13	Township 19S	Range 35E	Lot	Ft. from N/S 380 NORTH	Ft. from E/W 1,348 EAST	Latitude (NAD 83) 32.666754°	Longitude (NAD 83) -103.406487°	County LEA
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Bottom Hole Location

UL A	Section 25	Township 18S	Range 35E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 346 EAST	Latitude (NAD 83) 32.725464°	Longitude (NAD 83) -103.403357°	County LEA
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Dedicated Acres 320	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.		Well setbacks are under Common Ownership: ☐ Yes ☐ No		

Kick Off Point (KOP)

UL P	Section 12	Township 19S	Range 35E	Lot	Ft. from N/S 100 SOUTH	Ft. from E/W 341 EAST	Latitude (NAD 83) 32.668059°	Longitude (NAD 83) -103.403229°	County LEA
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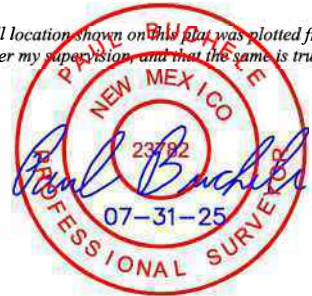
First Take Point (FTP)

UL P	Section 12	Township 19S	Range 35E	Lot	Ft. from N/S 100 SOUTH	Ft. from E/W 341 EAST	Latitude (NAD 83) 32.668059°	Longitude (NAD 83) -103.403229°	County LEA
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Last Take Point (LTP)

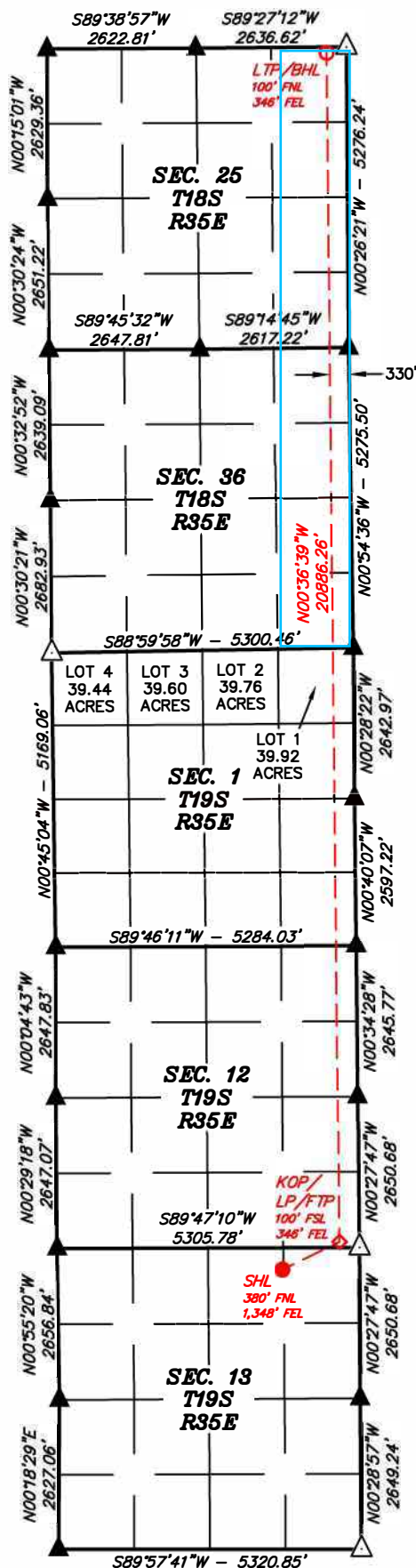
UL A	Section 25	Township 18S	Range 35E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 346 EAST	Latitude (NAD 83) 32.725464°	Longitude (NAD 83) -103.403357°	County LEA
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Unitized Area or Area of Uniform Interest	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation:
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OPERATOR CERTIFICATIONS <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>		SURVEYOR CERTIFICATIONS <i>I hereby certify that the well location shown on this plat was plotted from the 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 	
Printed Name _____		Certificate Number 23782 Date of Survey July 30, 2025	
Email Address _____			

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

Property Name SOMBRERO STATE COM	Well Number 224H	Drawn By N.R. 07-31-25	Revised By
-------------------------------------	---------------------	---------------------------	------------



- = SURFACE HOLE LOCATION
- ◇ = KICK OFF POINT/LANDING POINT/
FIRST TAKE POINT
- = LAST TAKE POINT/
BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED
- △ = SECTION CORNER
RE-ESTABLISHED
(Not Set on Ground.)

NOTE:

- Distances referenced on plat to section lines are perpendicular.
- Bearings, Distances, Coordinates and Areas are based on the New Mexico Coordinate Grid System of 1983, East Zone, in U.S. Feet.
- Section breakdown information for this plat may be obtained from Uintah Engineering & Land Surveying.

NAD 83 (SURFACE HOLE LOCATION)	
LATITUDE = 32°40'00.31" (32.666754°)	
LONGITUDE = -103°24'23.35" (-103.406487°)	
NAD 27 (SURFACE HOLE LOCATION)	
LATITUDE = 32°39'59.87" (32.666632°)	
LONGITUDE = -103°24'21.60" (-103.405999°)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 607541.39' E: 826555.35'	
STATE PLANE NAD 27 (N.M. EAST)	
N: 607478.26' E: 785374.75'	

NAD 83 (KOP/LP/FTP)	
LATITUDE = 32°40'05.01" (32.668059°)	
LONGITUDE = -103°24'11.62" (-103.403229°)	
NAD 27 (KOP/LP/FTP)	
LATITUDE = 32°40'04.57" (32.667937°)	
LONGITUDE = -103°24'09.86" (-103.402740°)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 608025.06' E: 827554.05'	
STATE PLANE NAD 27 (N.M. EAST)	
N: 607961.94' E: 786373.45'	

NAD 83 (LTP/BHL)	
LATITUDE = 32°43'31.67" (32.725464°)	
LONGITUDE = -103°24'12.09" (-103.403357°)	
NAD 27 (LTP/BHL)	
LATITUDE = 32°43'31.23" (32.725342°)	
LONGITUDE = -103°24'10.32" (-103.402866°)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 628910.14' E: 827331.34'	
STATE PLANE NAD 27 (N.M. EAST)	
N: 628846.59' E: 786151.50'	



Case #25523 Sombrero State Com #224H – Unit Summary

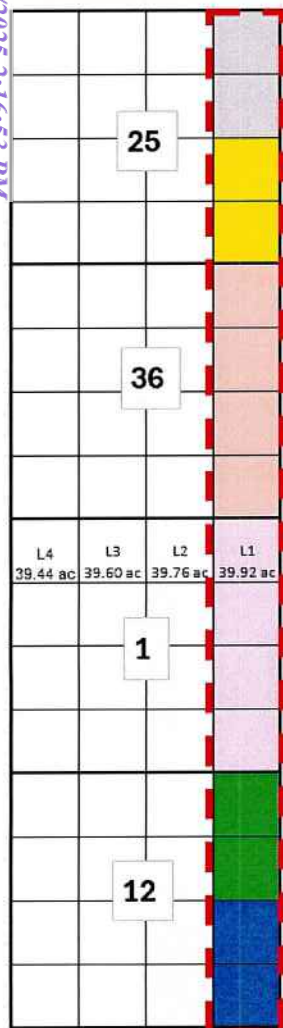


Case No. 25523

Sombrero State Com #224H

E2E2 of Sections 25 & 36, 18S-35E and
E2E2 of Sections 1 & 2, 19S-35E

639.92 acres



 Proposed Bone Spring Unit

Tract	Lease	Acres	% of Unit
1	VC-1219	80.00	12.50%
2	BO-1482	80.00	12.50%
3	VC-1245	160.00	25.00%
4	VA-1188	159.92	24.99%
5	VC-0515	80.00	12.50%
6	FEE LANDS	80.00	12.50%
	TOTAL	639.92	100%

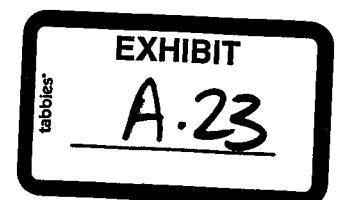
Committed Working Interest Parties	Unit Interest
Coterra Energy Operating Co	70.59%
Total Committed Interest	70.59%

Uncommitted Working Interest Parties	Unit Interest
Rockwood Resources	24.97%
Marshall & Winston, Inc.	1.41%
Featherstone Development Corporation	1.00%
Ross Duncan Properties LLC	1.00%
XPLOR Resources, LLC	1.00%
Total Uncommitted Interest	29.39%



Sombrero Pooled Party List: Case No. 25523

Pooled Party Name	Interest Type	Firm Mailing Book
Rockwood Energy, LP	WIO	293004
Marshall & Winston, Inc.	WIO	293004
Mewbourne Oil Company	Unclear based on discussions to-date so listed out of an abundance of caution	293004
Featherstone Development Corporation	UMI	Priority Mail List
Ross Duncan Properties LLC	UMI	Priority Mail List
XPLOR Resources, LLC	UMI	Priority Mail List
Copperhead Resources, LLC	ORRI	293054
BMD Exploration LLC	ORRI	293054
Drew R Scott Family Minerals, LLC	ORRI	293054
Kettle Investment I LLC	ORRI	293054
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Fred Corey and Deborah Corey	ORRI	293054
Lynn S. Charuk and Grace Charuk	ORRI	293054
Mayhill Oil Corp	ORRI	293054
Mitchel Cheney	ORRI	293054
TayMor Enterprises	ORRI	293054



Scott T. Richter

Education

University of Oklahoma | Norman, OK

B.B.A. Energy Management & Accounting; Finance Minor

August 2005 - December 2010

Professional Experience

Coterra Energy Inc. (and formerly Cimarex Energy Co.)

Land Manager, Permian Business Unit | Midland, TX

4/2024 - Present

- Lead and manage land-related activities for Coterra's Permian Business Unit, specifically focusing on assets in New Mexico
- Responsible for overseeing land acquisitions, negotiations, contracts, growth, land related regulatory matters, partner relations, and execution of Coterra's drill schedule in the Permian
- Support a multi-disciplinary Land team that covers both front-end development planning and back-office execution, with a focus on maximizing value for Coterra's acreage positions in New Mexico and Texas

Landman, Anadarko Business Unit | Tulsa, OK

11/2021 – 3/2024

- Responsible for all facets of land duties related to surface and subsurface rights and operations in Coterra's Updip and Lone Rock areas in the Anadarko Business Unit
- Testified regularly at oil and gas commission hearings with the OCC
- Conducted due diligence for acquisitions, divestitures and trades
- Cleared title and managed all aspects of surface and subsurface Land work in front of a 2-rig program
- Negotiated and drafted complex Land agreements

Land Manager, Leases & Contracts | Tulsa, OK

5/2020 – 10/2021

- Managed the performance, productivity and development of corporate Land team ensuring accuracy, efficiency and continual growth.
- Managed the process of capturing necessary data from mineral deeds, conveyance documents, agreements and contracts affecting company ownership.
- Managed the drafting and processing of company conveyances, release, and other transactional documents.
- Reviewed and approved lease rental, minimum royalty and shut-in invoices, as well as responded to invoice questions from Accounting and JIB partners.
- Collaborated and coordinated with company stakeholders across multiple disciplines and departments, including Exploration, Business Development, Accounting, Legal, Division Orders, GIS, IT, as well as Technology.
- Managed the maintenance of leases and contracts to accurately reflect those interests within the company land system
- Managed team responsible for lease provisions and obligations company wide, focused in Oklahoma, New Mexico and Texas
- Managed the calculation and input of lease ownership and how to best reflect company ownership
- Ensure the timely and professional response to outside calls and emails from royalty/mineral owners regarding leases and contracts.

Independent

Land and Commercial Consultant | Oklahoma City, OK

9/2019 – 4/2020

- Provide Land and Commercial support to various clients for oil and gas leasing, title work, oil and gas contracts, well setup(s), Land related regulatory work, and best practice guidance to help clients meet or exceed their goals.
- Offer integrated acquisition and divestiture advisory services with a focus on value creation.

Marathon Oil Corporation

Land Supervisor, Oklahoma Resource Basin | Oklahoma City, OK

9/2018 – 8/2019

- Led and supervised Land team and all Land responsibilities associated with Marathon's SCOOP asset, covering 300,000+ opportunity acres and a 5-7 rig drilling program.
- Managed and promoted internal objectives and relationships with Division Orders, Joint Ventures, Land Administration, Land Professionals, Engineers, Geoscientists, Attorneys, Regulatory, Management, Surveyors, Contractors and Field Personnel.
- Installed a team focus on communication, multi-discipline collaboration, continuous process improvement, innovation, awareness of leading technologies, best practices, technical understanding and profitability.
- Built and cultivated rapport with industry counterparts and governmental officials to enhance business opportunities.
- Oversaw and supervised the preparation, negotiation, review and finalization of Land contracts and upstream oil and gas transactions.
- Developed and implemented Land strategies and goals for the asset while maintaining the highest standards of practice and corporate responsibilities.

Senior Land Professional/Commercial Lead, Oklahoma Resource Basin | Oklahoma City, OK

6/2016 – 09/2018

- Served as Commercial Land Lead for Marathon's ORB asset focused on maintaining, creating and maximizing value for Marathon through acreage trades, data trades, acquisitions, dispositions, joint development agreements, farmouts/ins, and a variety of other commercial arrangements.
- Responsible for vision and idea generation to improve the depth, quality and competitiveness of ORB's inventory within Marathon.
- Strong understanding of the drafting, negotiations, review and due diligence processes associated with a Commercial Land role. Adept in multi-disciplinary collaboration.
- Developed tools and processes to further Marathon's competitive advantages in ORB.
- Mentored fellow Land Professionals to advance commercial capabilities and promote improved performance at Marathon.
- Established strong relationships and networks, both internally and externally, to facilitate and support Marathon's inventory growth, protect Marathon's assets and achieve various other corporate goals (capital discipline, etc.).

Land Professional III/Advanced Land Professional, Mid-Continent Asset | Houston, TX & Oklahoma City, OK

3/2015 – 5/2016

- Experienced in oil and gas leasing, title work, oil and gas contracts, development planning, surface negotiations, well setup, Land related regulatory work, regulatory testimony and preparation, and private, state, Indian and Federal onshore oil and gas operations in Marathon's Mid-Continent asset (Texas, Louisiana, Oklahoma), ultimately supporting a 5-10 rig drilling program.

Land Intern, Land Professional II and Land Professional III, Bakken Asset | Houston, TX & Dickinson, ND

5/2010 – 2/2015

- Experienced in oil and gas leasing, title work, oil and gas contracts, development planning, well setup, Land related regulatory work, NDIC and MBOGC testimony and preparation, and private, state, Indian and Federal onshore oil and gas operations in ND and MT, ultimately supporting a 5-8 rig drilling program for the asset.
- Provided Land and Commercial support for \$100MM+ dispositions and various other commercial opportunities for the Bakken asset team. Efforts included regular collaboration with industry counterparts as well as Marathon's Business Development, Legal, Subsurface, and Operations team(s).
- Served as Lease Sale Coordinator for private, BLM, State of ND and MT oil and gas lease sales. Familiarity with BIA, BLM and state lease sale & negotiation processes in ND and MT.

- Spearheaded research efforts for Land in numerous areas to provide best practice guidance to the asset team for exploration and development operations.

Land Intern, Gulf of Mexico Asset | Houston, TX
5/2009 – 8/2009

- Analyzed and generated file briefs and summaries for the GOM Land department including: Lease Sale 208, agreement summaries, prospect summaries, and producing field summaries.
- Worked with mentor to analyze/draft/negotiate letter agreements, AMI's, Pref. Right's, OOA's, PA's & F/O's for Lease Sale 208 and the Key Largo, Ventura & Catalina prospects.
- Assisted Land Representatives by generating Exploratory Well Commercial Summaries for contracts and negotiations as well as Producing Field Plats for reference and presentation.



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Geology Exhibits - Sombrero

Sombrero

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

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING, AND TO THE EXTENT
NECESSARY, APPROVAL OF AN OVERLAPPING SPACING
UNIT, LEA COUNTY, NEW MEXICO.**

CASE NO. 25520

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25521

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25522

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25523

SELF-AFFIRMED DECLARATION OF STACI FREY

Staci Frey hereby states and declares as follows:

1. I am over the age of 18, I am a geologist for Coterra Energy Operating Co. ("Coterra"), and have personal knowledge of the matters stated herein.
2. I have previously testified before the Oil Conservation Division ("Division") and my credentials as an expert in petroleum geology have been accepted as a matter of record.
3. My area of responsibility at Coterra includes the area of Lea County in New Mexico.

EXHIBIT B

Sombrero

4. I am familiar with the applications Coterra filed in Case Nos. 25520-25523. I am also familiar with the applications filed by Rockwood Operating, LLC in Case Nos. 25243, 25244, 25245, and 25246.

5. I conducted a geological study of the Bone Spring formation underlying Coterra's Sombrero State Com Development Area ("Sombrero Development Area").

6. **Exhibit B.1** is a locator map showing the approximate location of the Sombrero Development Area, identified by a black/yellow box. This locator map also includes an outline of Coterra's 3-D seismic covering the Sombrero Development Area, which will aid in geosteering.

7. **Exhibit B-2** is an excerpt from Snee & Zoback, 2018, identifying the horizontal stress orientation in this area. The preferred well orientation in this area is North South due to the S_{Hmax} direction.

8. **Exhibit B.3** is a wine rack diagram showing Coterra's Sombrero State Com development plan and Rockwood's Shepard State Com development plan.

9. **Exhibit B.4** shows both a structure map and isopach map of the Second Bone Spring. The Sombrero State Com Development Area is identified by a black box and the approximate location of the Sombrero State Com wells are each identified by thin black lines. The contour interval of the structure map is 200 feet, and the contour interval of the isopach map is 50 feet. The structure map shows that the structure dips to the south and the thickness of the 2nd Bone Spring Sand ranges from approximately 240 – 480 feet.

10. In addition, this slide demonstrates that the reservoir thickens to the South, allowing Coterra to access more reserves from its four-mile laterals, which Rockwood is not targeting with its shorter laterals.

EXHIBIT B

Sombrero

11. **Exhibit B.5** is a structural cross section across the Sombrero Development Area. The well logs on the cross-section give a representative sample of the Second Bone Spring formation in the area. The target zone is identified by yellow shading. Exhibit B.5 also contains an inset map that identifies four wells in the vicinity of the proposed wells, which I used for the cross-section, shown by a line of cross-section running from A to A'.

12. Based on the cross section, I conclude that the Second Bone Spring is present and porous in the Sombrero State Com Development Area.

13. I conclude from the maps that:

- a. The horizontal spacing units are justified from a geologic standpoint.
- b. There are no structural impediments or faulting that will interfere with horizontal development.
- c. Each quarter quarter section in the proposed unit will contribute more or less equally to production.

14. In my opinion, the granting of Coterra's applications are in the interests of conservation and the prevention of waste.

15. The attachments to my declaration were prepared by me or compiled under my direction or supervision.

16. Pursuant to Rule 1-011 NMRA, I declare and affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct to the best of my knowledge and belief.

[Signature page follows]

EXHIBIT B

Dated: August 5, 2025

A handwritten signature in black ink, appearing to read "Staci Frey". The signature is fluid and cursive, with the first name "Staci" and last name "Frey" clearly distinguishable.

Staci Frey

EXHIBIT B

Locator Map

COTERRA

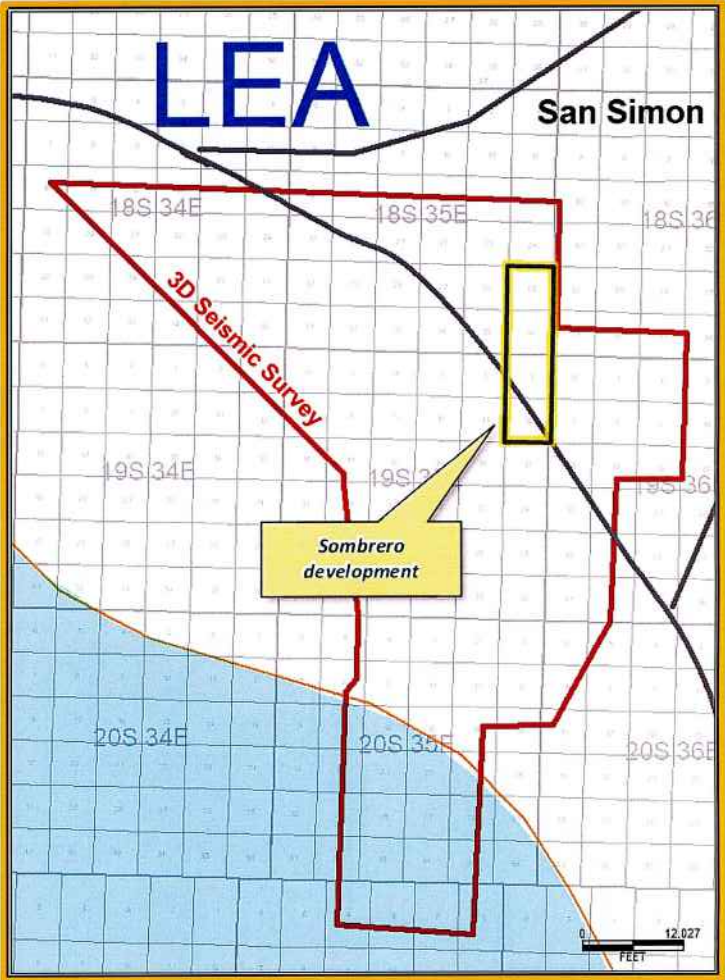
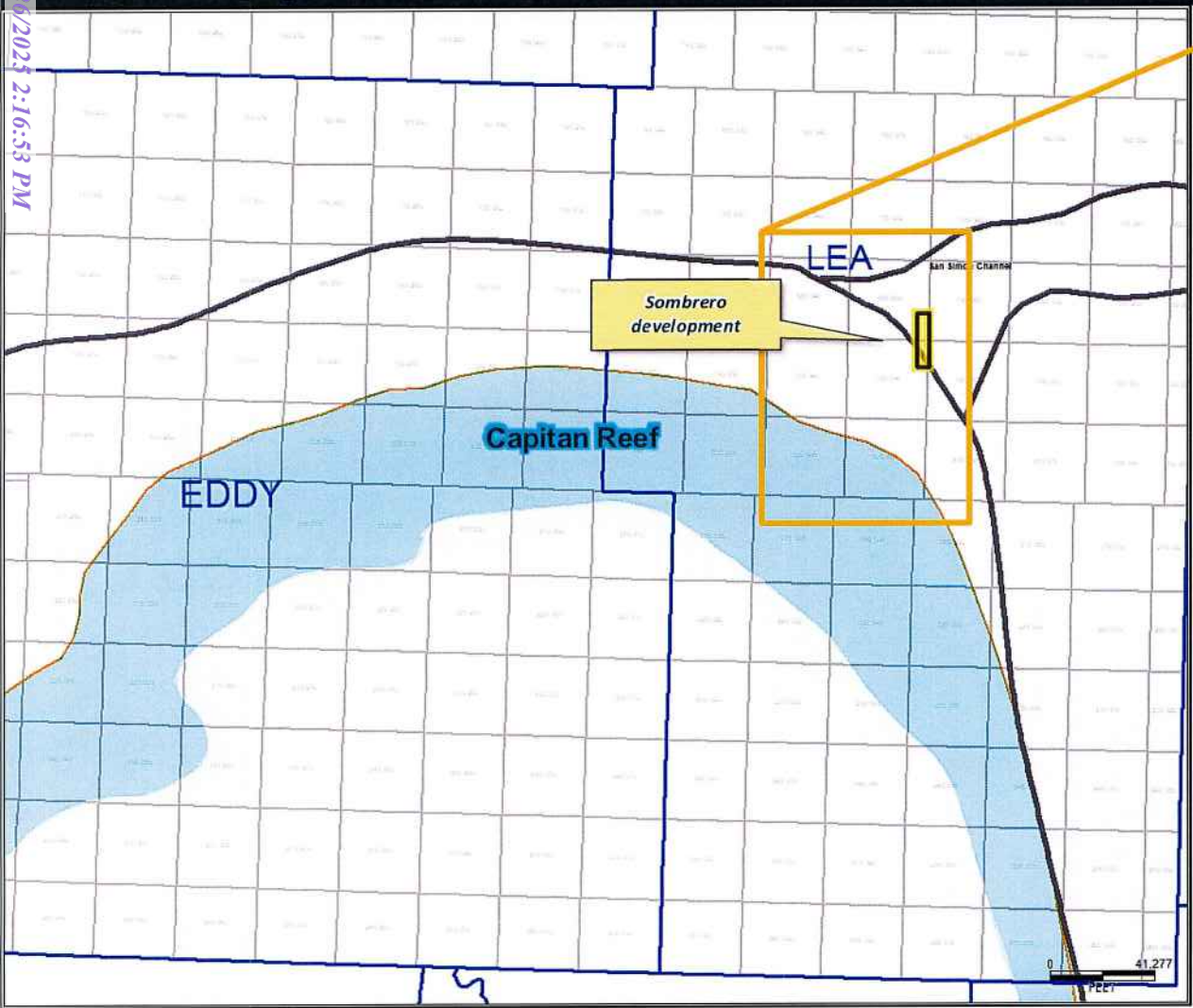


EXHIBIT
B-1

Stress Direction Favors North-South Development



State of stress in the Permian Basin, Texas and New Mexico: Implications for induced seismicity

Jens-Erik Lund Snee and Mark D. Zoback

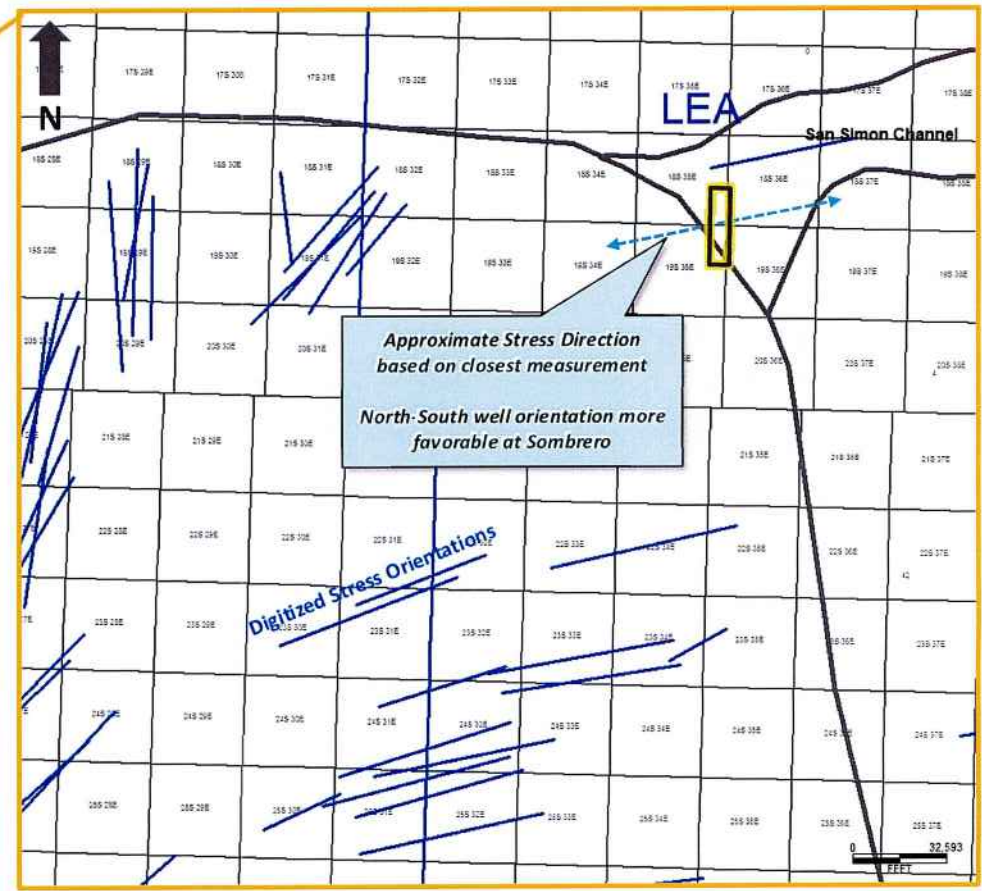
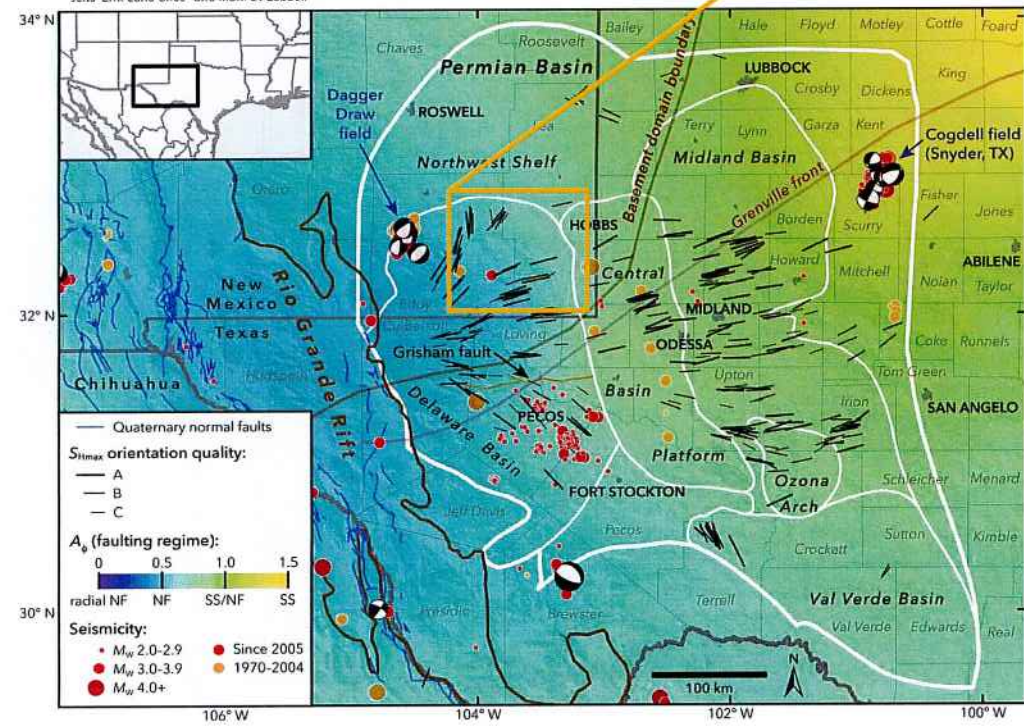
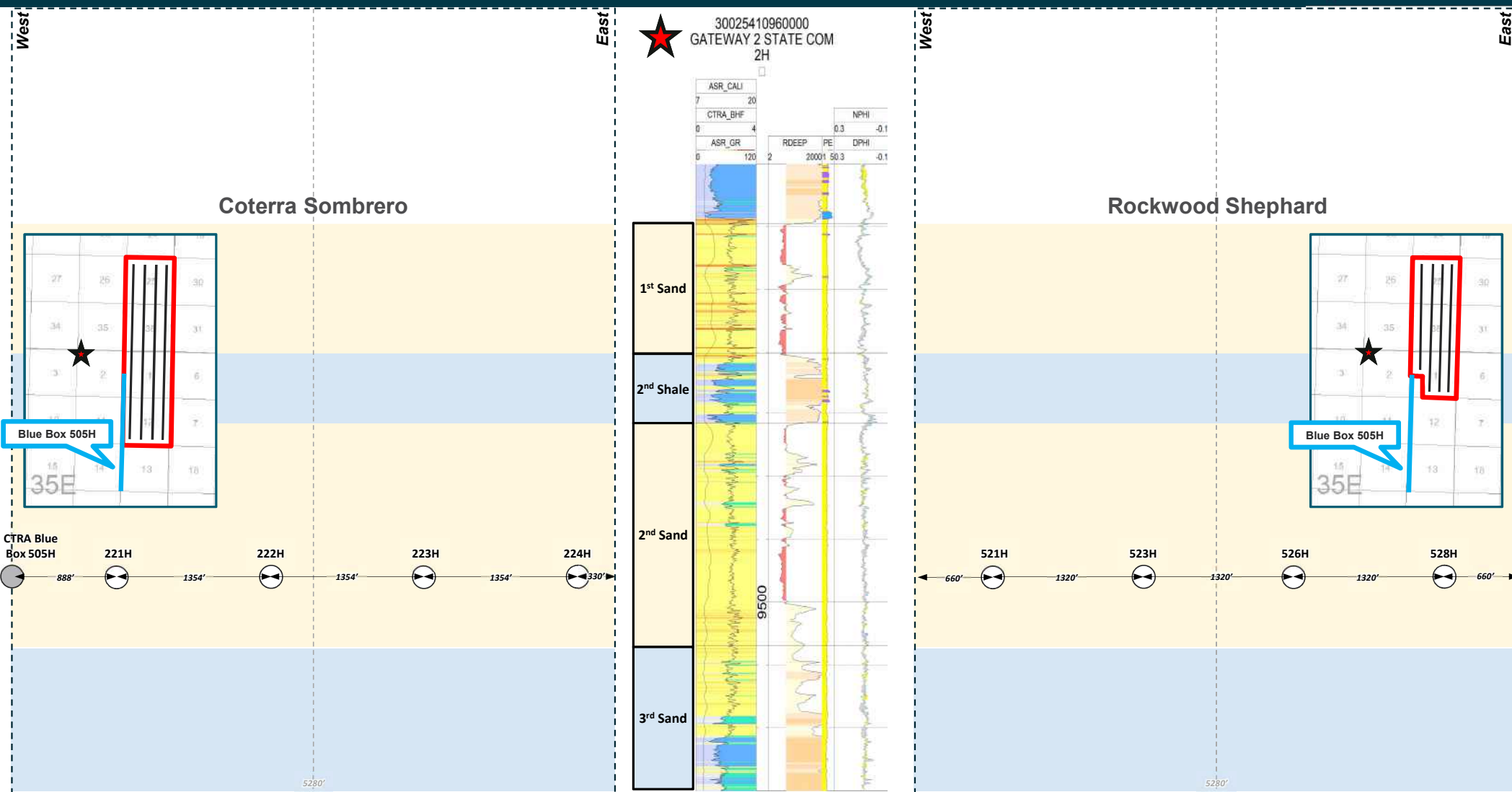
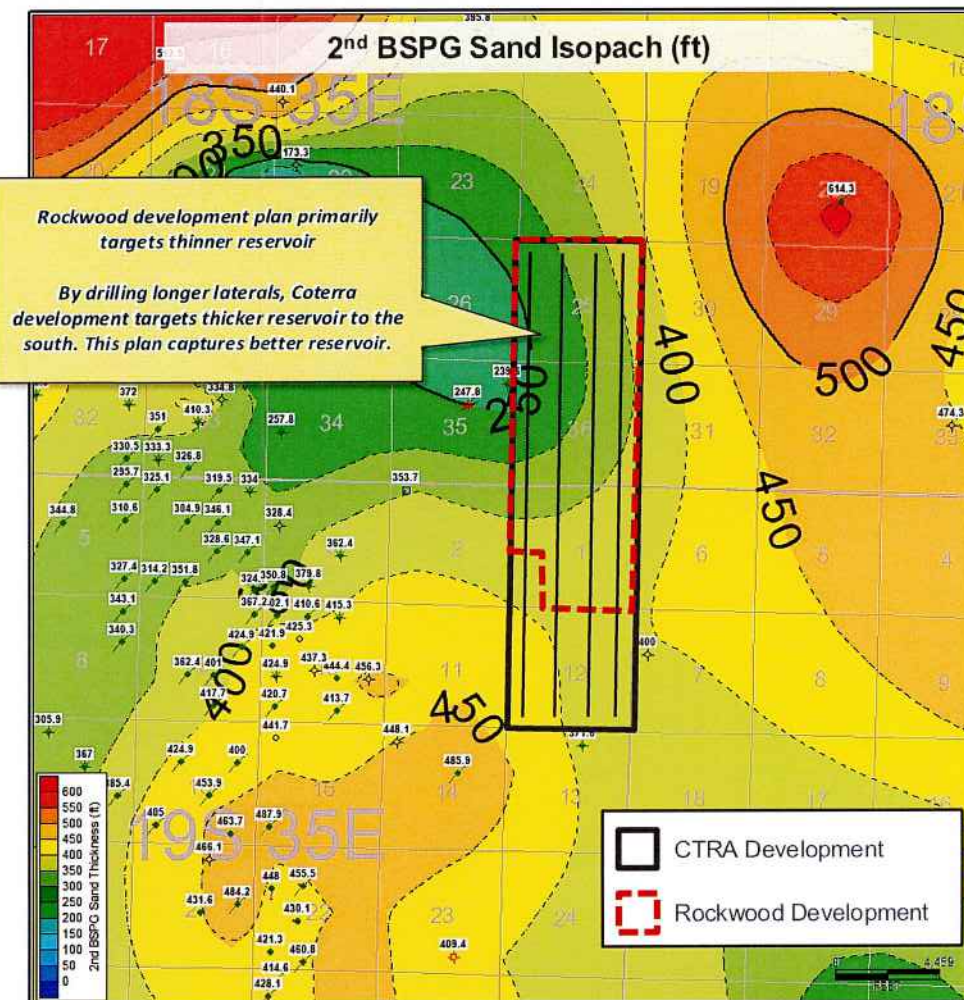
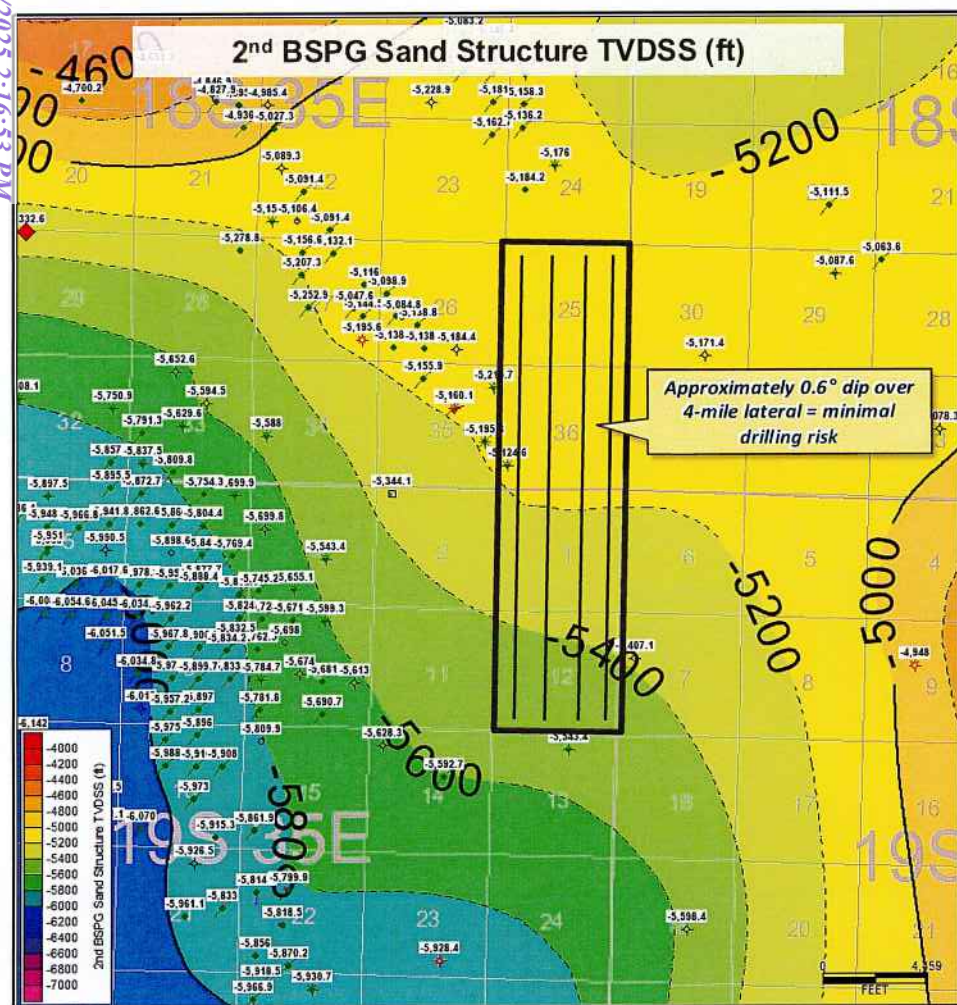


EXHIBIT
B.2

Coterra vs. Rockwood Development Plan



2nd Bone Spring Sand Structure and Isopach Maps

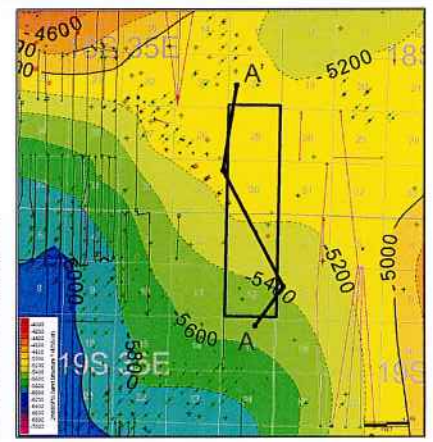
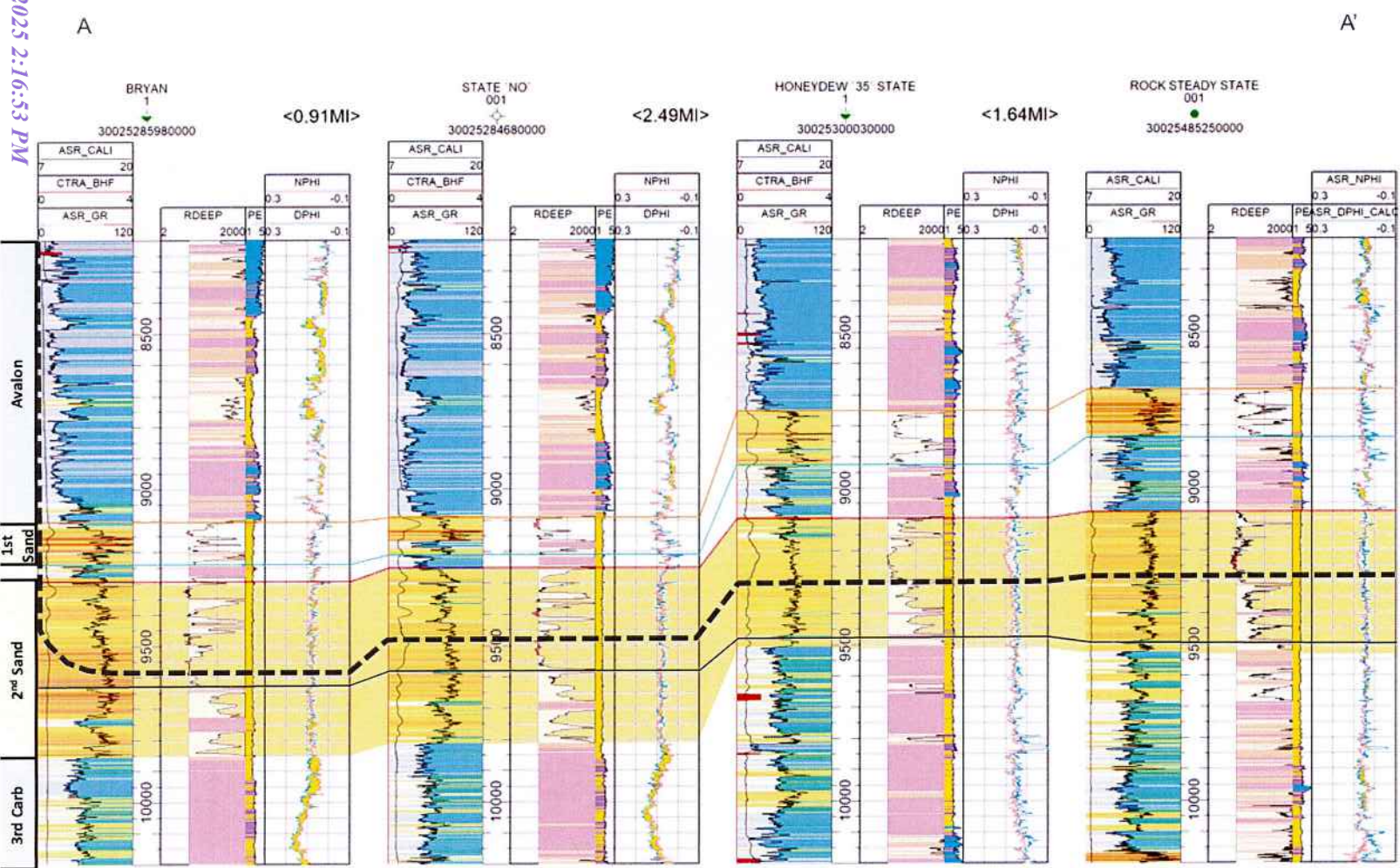


EXHIBIT

B.4

tabbles

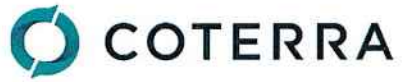
Cross Section Through Sombbrero Development



CTRA target

2nd Sand thins up-dip to the north





Reservoir Engineering Exhibits

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING, AND TO THE EXTENT
NECESSARY, APPROVAL OF AN OVERLAPPING SPACING
UNIT, LEA COUNTY, NEW MEXICO.**

CASE NO. 25520

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25521

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25522

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25523

SELF-AFFIRMED STATEMENT OF KENT WEINKAUF

Kent Weinkauf hereby states and declares as follows:

BACKGROUND

1. I am a Senior Reservoir Engineer for Coterra Energy Operating Co. ("Coterra") and have personal knowledge of the matters stated herein.

2. I have not previously testified before the New Mexico Oil Conservation Division (the "Division").

3. I received a Bachelor of Science in Petroleum Engineering from the University of Tulsa in 2018, with emphasis on unconventional and conventional reservoirs and artificial lift. I have 11 total years of oil and gas experience, including 7 years experience in reservoir engineering. I also received a Bachelors of Science in Business/ Finance from the University of Tulsa in 2014, with a minor in energy management.

EXHIBIT C

4. My resume is attached as **Exhibit C.6**.

5. As a reservoir engineer, I evaluate the reservoir characteristics and analyze the recoverable hydrocarbons for areas of interest to Coterra. I am also involved in project management and modeling economics for Coterra's development plans. As part of my work, I deploy spacing models, decline curve analysis, rate transient analysis and flowing material balance to improve the fluid recovery estimates of Coterra's inventory locations.

6. My work for Coterra includes the area of Lea County in New Mexico.

7. I am familiar with the applications Coterra filed in Case Nos. 25520-25523. I am also familiar with the applications filed by Rockwood Operating, LLC ("Rockwood") in Case Nos. 25243- 25246.

8. In my opinion, Coterra's proposed development plans are more efficient and effective than Rockwood's plan, and Coterra's plans will result in the protection of correlative rights and the prevention of waste.

9. In my opinion, as shown on **Exhibit C.1**, Coterra's AFE costs are lower than Rockwood's on a lateral foot basis based on the AFE's provided by both companies. Coterra's Sombrero AFEs estimate costs of \$765 per lateral foot. There is an estimated \$320,000 per well, in central facility costs savings not included within the proposed AFE. Rockwood's proposed AFEs for Shepard are \$983 per linear foot.

10. Coterra has received proposals from other experienced operators within the area, such as Mewbourne, and these proposed AFE's are \$830 per lateral foot. Despite having similar lateral length, depth, and target formation, Rockwood's AFE's are approximately 13% higher than experienced operators.

EXHIBIT C

11. Rockwood's proposed AFE's also include facility costs that are \$530,000 to \$1,270,000 less than experienced operators Coterra and Mewbourne. The disparity in cost calls into question the validity of the facility designs accounted for within Rockwood's proposed AFEs. I have concerns that that facility cost will be either much higher than proposed or that the facility will not be able to handle the volumes from the proposed wells.

12. In addition, Coterra's development plan reduces economic waste, whereas Rockwood's plans increase economic waste, as shown on **Exhibit C.2**.

13. Coterra's 4-mile Sombrero development plan is estimated to make an additional \$3,753,000 per section developed compared to Rockwood's Shepard proposal. This difference is driven by the cost efficiencies of Coterra's longer laterals and by Rockwood's high well cost.

14. Coterra's 4-mile development plan is also more efficient at capturing oil per capital expenditure ("CAPEX") spent by working interest holders. Coterra's development plans on Sombrero are estimated to yield ~12 barrels of oil more per \$1000 of CAPEX spent than Rockwood's Shepard proposals.

15. **Exhibit C.3** illustrates how Coterra derived its lateral length EUR uplift to predict the performance of extended laterals. Coterra reviewed modern extended lateral projects and compared them to analogous offsetting 2-mile developments. This allowed Coterra to create a ratio or uplift factor that can be applied to wells from 10,000' through 22,000' long.

16. Extended lateral data suggest well EURs of 20,500' laterals could be between 1.875 to 1.621 times more than a 10,000' well EUR. This means Coterra estimates the last 2-miles of lateral will yield between ~88% and 62% of the EUR recoveries of the first 2 miles. Coterra deployed a 1.696 factor to model its 20,500 laterals, which was grounded by the nearest project

EXHIBIT C

within XTO's Big Eddy unit. Coterra's model estimates the last 2 miles of lateral will yield ~70% of the EUR recoveries of the first 2 miles.

17. It's important to note that both Rockwood's and Coterra's proposed plans recommend drilling laterals that will incur EUR degradation. Rockwood's Shepard plan would yield 3-mile laterals that could observe a 1.33 EUR uplift from 2 mile to 3 mile laterals. This means that Rockwood's 3rd mile of lateral could only yield ~33% of the 2 mile EUR. Said another way, the third mile of the Shepherd wells could yield ~66% of the EUR that was achieved on the first mile or second mile of the lateral.

18. Both Coterra's and Rockwood's development plan will offset a Coterra well named the Blue Box Fed Com 505H. **Exhibit C.4** illustrates why I believe both Rockwood's and Coterra's development plans have the potential to impact the EUR of the Blue Box Fed Com 505H by an estimated 0% to 10%.

19. This range was derived by looking at modern wells that have been offset by modern developments. For offset distances ranging from 650' through 1,300', the potential well impact is the same. This means both Rockwood and Coterra's plans have the same potential to impact the Blue Box Fed Com 505H well.

20. Additionally, 40% of the Blue Box Fed Com 505H lateral will not be offset by the proposed projects of Coterra. Potential well impact will be less than analogues presented in Exhibit C-5 as those projects had almost 100% overlap between impacted well and offset well. This means the impacted analogue wells had almost 100% of its lateral exposed to the offset development.

21. **Exhibit C.5** contains the back-up data I used to prepare my exhibits.

EXHIBIT C

22. Based on Coterra's experience in this area, and Coterra's superior development plan, in my opinion, Coterra should be designated operator of the Sombrero State Com development area.

23. The exhibits to my self-affirmed statement were prepared by me or under my direction or supervision.

24. I attest under penalty of perjury the laws of the State of New Mexico that the information provided herein is correct, true, and complete to the best of my knowledge and belief and I will adopt this testimony at the hearing in this matter.

[Signature page follows]

Dated: August 18, 2025 (as revised--originally dated August 5, 2025)



Kent Weinkauff

Rockwood's Shepard Estimated Well Cost is 13% Higher Than Experienced Operators



- Mewbourne and Coterra are experienced operators within the Delaware basin, while Rockwood has not drilled a well to date
- Rockwood's 3-mile AFEs are roughly 13% higher than experienced operators with proposals of similar wellbore configurations
- Rockwood's listed facility costs are significantly lower than experienced operators, which calls into question whether the facility has been designed for the volumes expected
- Coterra is able to deliver an extra mile of lateral length (~33% more lateral) for a total of only \$927k more than Rockwood
- Coterra expects an addition \$320k in cost savings from a centralized facility – Savings not included in the proposed AFEs

Project	Operator	Target Formation	Avg. TVD, ft	Avg. MD, ft	Avg. Lateral Length, ft	Avg. Total AFE, \$	Avg. Total AFE Per Foot, \$/ft	Avg. Drilling AFE, \$	Avg. Completion AFE, \$	Avg. Facility AFE, \$
World's End	Mewbourne	2nd Bone Spring	9,600	25,350	15,750	13,063,925	830	3,958,125	7,286,300	1,819,500
High Seas	Mewbourne	2nd Bone Spring	9,700	25,450	15,750	13,065,975	830	3,958,125	7,288,300	1,819,500
Shepard - 2.5-mile Lateral	Rockwood	2nd Bone Spring	9,200	21,700	12,500	12,267,359	981	4,191,366	7,451,970	624,023
Shepard - 3-mile Laterals	Rockwood	2nd Bone Spring	9,200	24,200	15,000	14,746,974	983	5,056,024	8,942,140	748,809
Sombrero	Coterra	2nd Bone Spring	9,200	29,700	20,500	15,674,002	765	4,859,917	9,532,585	1,281,500

Table information was derived from well proposals provided by Rockwood, Mewbourne, and Coterra

Coterra's Development Plan Reduces Economic Waste While delivering 42% IRR

- Coterra's Sombrero development plan is estimated to produce ~\$3,753,000 more Gross BFIT PV10 per section than Rockwood's Shepard proposal
- Rockwood's high Shepard development cost is estimated to yield ~12 barrels of Oil less per \$1000 spent by working interest owners on CAPEX

DSU	Avg. Well Lateral Length, ft	Project Well Count	Gross CAPEX, \$/ft	Gross CAPEX, \$	Gross BFIT ² PV10, \$	BFIT IRR, %	Est. Gross Oil EUR, MBO	Oil EUR Per AFE Dollar, bo/\$1,000	BFIT PV10 Per Section Drilled, \$
Coterra Sombrero Project	20,500	4	749 ¹	\$61,406,000	\$44,480,000	42.2%	4,089	67	\$11,120,000
Rockwood Shepard Project	14,375	4	983	\$56,508,000	\$22,100,000	25.8%	3,111	55	\$7,367,000

1. Includes \$320k in savings per well for centralized facility cost

2. Before Federal Income Tax ("BFIT")

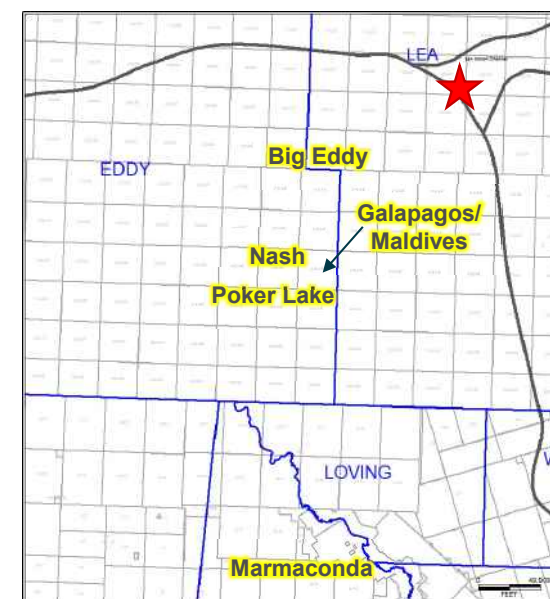
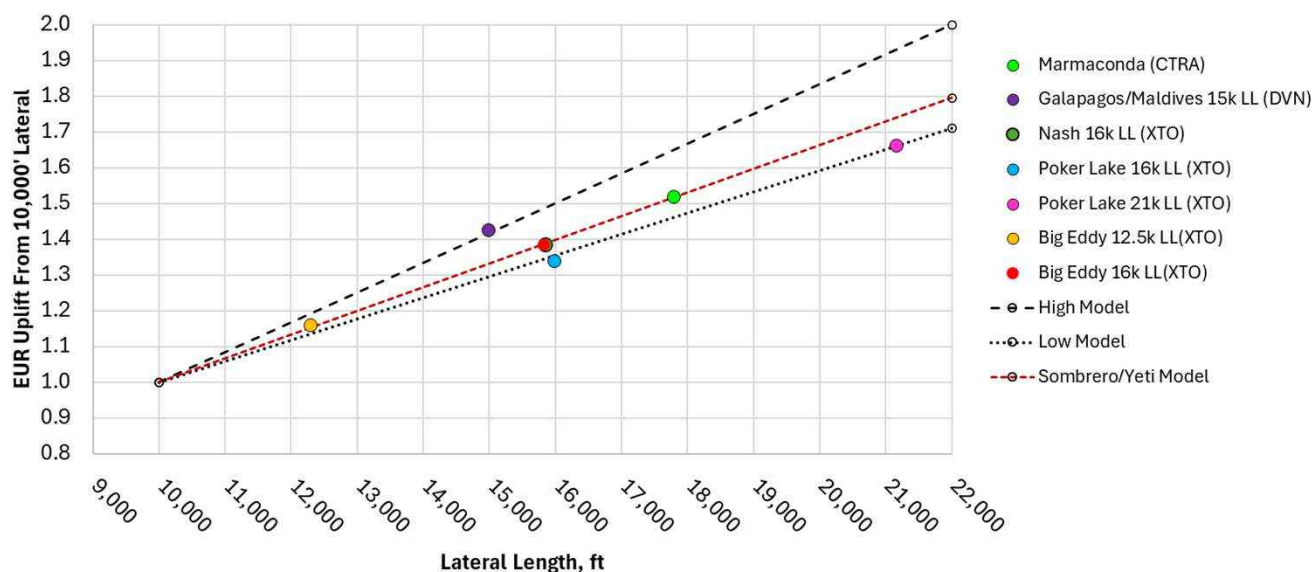
Economics listed within tables are based on proposed Coterra and Rockwood AFEs, 100% Working interest, 80% Net Revenue Interest, Effective date of 8/1/2025, Spud date of 3/1/2026, and flat pricing of \$70/bbl Oil, \$3.75/MMBTU Gas, and \$28/bbl NGL

Empirical Data Suggests No Additional Degradation For Lateral Lengths Between 2.5-miles and 4-miles

- Uplift factors were derived by comparing EURs of long laterals (>12,000' lateral length) to analogous offsets with similar completion designs, well spacing, landing zone, and rock quality
- XTO's ~4-mile Poker Lake laterals observed no additional degradation compared to the offsetting ~3-mile Poker Lake laterals
- Analogue data suggests an EUR uplift factor between 1.875 and 1.621 for laterals lengths around 20,500'
- Marmaconda is a recent Coterra development where lateral lengths averaged roughly 17,700'

Lateral Length, ft	CTRA Model EUR Factor	High Model EUR Factor	Low Model EUR Factor
10,000	1.00	1.00	1.00
12,500	1.166	1.208	1.148
15,000	1.331	1.417	1.296
20,500	1.696	1.875	1.621

Lateral Length EUR Uplift Observed From Empirical Delaware Basin Data





Coterra and Rockwood's Potential EUR Impact Will Be Less Than 7% on the Blue Box Fed 505H

- Coterra's Blue Box Fed 505H will be ~770' offset from new Sombrero development, and will only have ~60% of it's lateral overlapping with the new development
- North Lea modern analogs (completion design over 1,900 lbs/ft) have observed minor impacts to EURs from offsetting developments within 650' to 1,300' offset distance
- Tightest offset spacing observed was roughly 200' from existing producer and only observed a ~14% impact to EUR

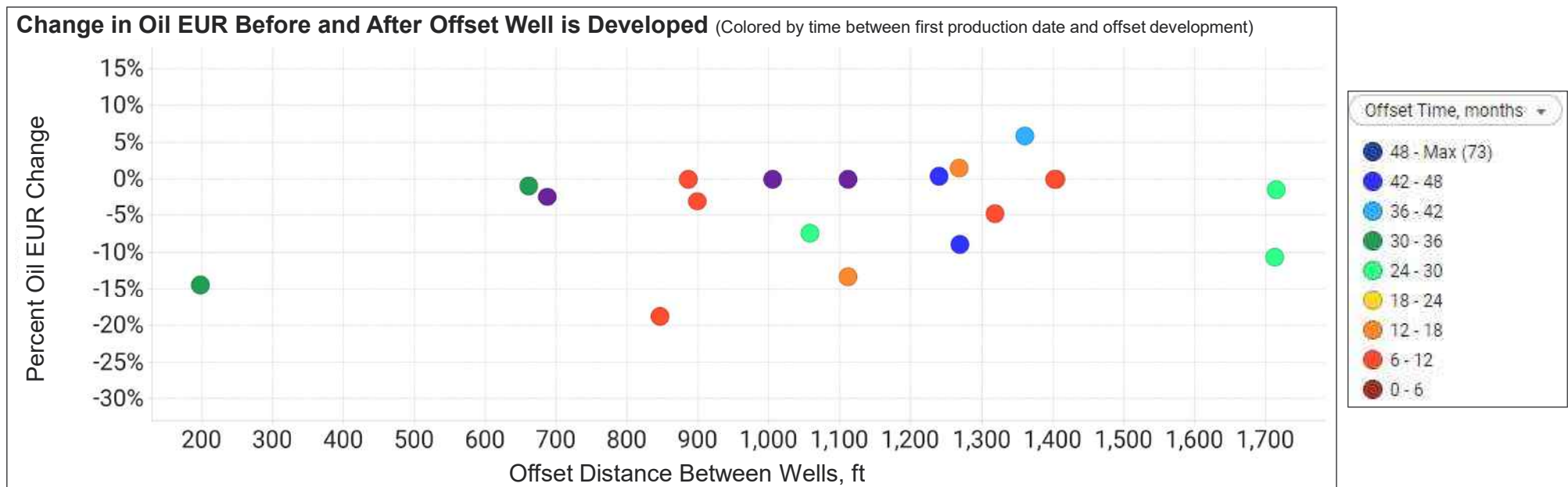


Exhibit C-4 (Revised)

API 14	API 10	Well Name	Operator	Formation	Lateral Length, ft	Proppant Per Lateral Foot, lbs/ft	Fluid Per Lateral Foot, bbl/ft	First Production Date
30025497130000	3002549713	BEL AIR 5 8 2BS FEDERAL COM 006H	ERMIAN RESOURCE	BONE SPRING	9827	2289	51	6/1/2022
30025465150000	3002546515	BIG EDDY UNIT 29W VADER 100H	EXXON	BONE SPRING	10447	2447	51	4/1/2021
30025465160000	3002546516	BIG EDDY UNIT 29W VADER 101H	EXXON	BONE SPRING	10513	2426	50	4/1/2021
30025465410000	3002546541	BIG EDDY UNIT 29W VADER 102H	EXXON	BONE SPRING	10475	2336	50	4/1/2021
30015481590000	3001548159	BIG EDDY UNIT 30E QUI-GON 103H	EXXON	BONE SPRING	10559	2439	49	5/1/2022
30015461940000	3001546194	BIG EDDY UNIT 30E SKYWALKER 100H	EXXON	BONE SPRING	10464	2429	49	9/1/2023
30015461950000	3001546195	BIG EDDY UNIT 30E SKYWALKER 101H	EXXON	BONE SPRING	10415	2463	50	8/1/2023
30015468320000	3001546832	BIG EDDY UNIT 5E HAN SOLO 101H	EXXON	BONE SPRING	12276	2453	51	5/1/2022
30015468330000	3001546833	BIG EDDY UNIT 5E HAN SOLO 102H	EXXON	BONE SPRING	12877	2449	32	5/1/2022
30015468340000	3001546834	BIG EDDY UNIT 5E HAN SOLO 104H	EXXON	BONE SPRING	12348	2555	53	5/1/2022
30015468310000	3001546831	BIG EDDY UNIT 5E HAN SOLO 105H	EXXON	BONE SPRING	12126	2642	55	5/1/2022
30015468300000	3001546830	BIG EDDY UNIT 5E HAN SOLO 114H	EXXON	BONE SPRING	11864	2447	51	5/1/2022
30025504390000	3002550439	BIG EDDY UNIT BB HUX 200H	EXXON	BONE SPRING	15923	2476	50	5/1/2023
30025472240000	3002547224	BIG EDDY UNIT DI BB JABBA 100H	EXXON	BONE SPRING	15893	2422	48	6/1/2023
30025472250000	3002547225	BIG EDDY UNIT DI BB JABBA 101H	EXXON	BONE SPRING	15692	2484	49	6/1/2023
30025508230000	3002550823	BIG EDDY UNIT DI BB JABBA 102H	EXXON	BONE SPRING	15780	2470	48	6/1/2023
30025472700000	3002547270	BIG EDDY UNIT DI BB JABBA 104H	EXXON	BONE SPRING	15782	2501	50	5/1/2023
30025494400000	3002549440	BLACK SHEEP 4 B2PA FEDERAL COM 002H	MEWBOURNE OIL	BONE SPRING	4718	2720	50	10/1/2022
30015471010000	3001547101	BORA BORA 13 24 FEDERAL COM 212H	DEVON	BONE SPRING	9756	2000	34	9/1/2021
30025492230000	3002549223	BRIDGE STATE UNIT 29 502H	ERMIAN RESOURCE	BONE SPRING	9728	2355	50	10/1/2021
30025501580000	3002550158	BRIDGE STATE UNIT 29 505H	ERMIAN RESOURCE	BONE SPRING	9885	2350	50	12/1/2022
30025451610000	3002545161	BUFFALO 12 1 FEDERAL 2BS COM 005H	ERMIAN RESOURCE	BONE SPRING	9955	2234	51	1/1/2021
30015476650000	3001547665	CABO WABO FEDERAL COM 701H	CONOCOPHILLIPS	WOLFCAMP	9794	2555	54	8/1/2023
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30015477570000	3001547757	CABO WABO FEDERAL COM 801H	CONOCOPHILLIPS	WOLFCAMP	9727	2561	55	8/1/2023
30015497240000	3001549724	CABO WABO FEDERAL COM 802H	CONOCOPHILLIPS	WOLFCAMP	9552	2557	55	8/1/2023
30015497170000	3001549717	CABO WABO FEDERAL COM 803H	CONOCOPHILLIPS	WOLFCAMP	9658	2575	56	8/1/2023
30015477540000	3001547754	CABO WABO FEDERAL COM 804H	CONOCOPHILLIPS	WOLFCAMP	9776	2555	51	8/1/2023
30015477530000	3001547753	CABO WABO FEDERAL COM 805H	CONOCOPHILLIPS	WOLFCAMP	10011	2486	48	8/1/2023
30015477520000	3001547752	CABO WABO FEDERAL COM 806H	CONOCOPHILLIPS	WOLFCAMP	9803	2548	50	8/1/2023
30025495820000	3002549582	CHIMICHANGAS 12 STATE COM 503H	ERMIAN RESOURCE	BONE SPRING	9765	2234	49	3/1/2022
30025479600000	3002547960	CHORIZO 12 STATE COM 503H	ERMIAN RESOURCE	BONE SPRING	9773	2703	54	4/1/2021
30015488840000	3001548884	CORRAL BLUFF 11 14 FEDERAL COM 025H	OCCIDENTAL	BONE SPRING	10573	2347	40	7/1/2024
30015480230000	3001548023	CORRAL BLUFF 11 14 FEDERAL COM 032H	OCCIDENTAL	WOLFCAMP	10396	3000	50	10/1/2023
30015477690000	3001547769	CORRAL BLUFF 11 14 FEDERAL COM 033H	OCCIDENTAL	WOLFCAMP	10220	2531	44	10/1/2023
30015477700000	3001547770	CORRAL BLUFF 11 14 FEDERAL COM 034H	OCCIDENTAL	WOLFCAMP	10283	2515	44	10/1/2023
30015475270000	3001547527	CORRAL BLUFF 11 14 FEDERAL COM 035H	OCCIDENTAL	WOLFCAMP	10231	2531	44	10/1/2023
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30015480250000	3001548025	CORRAL BLUFF 11 14 FEDERAL COM 037H	OCCIDENTAL	WOLFCAMP	9925	2624	47	10/1/2023
30015480260000	3001548026	CORRAL BLUFF 11 14 FEDERAL COM 038H	OCCIDENTAL	WOLFCAMP	9941	2036	36	10/1/2023
30015480280000	3001548028	CORRAL BLUFF 11 14 FEDERAL COM 311H	OCCIDENTAL	WOLFCAMP	10299	3026	50	10/1/2023
30015480290000	3001548029	CORRAL BLUFF 11 14 FEDERAL COM 312H	OCCIDENTAL	WOLFCAMP	9850	2578	45	10/1/2023
30025454000000	3002545400	DOLLY VARDEN 25 24 B2ED STATE COM 001H	MEWBOURNE OIL	BONE SPRING	7362	1981	48	11/1/2019
30015492380000	3001549238	FNR FEDERAL UNIT 013H	MEWBOURNE OIL	BONE SPRING	10278	2515	48	5/1/2022
30015472900000	3001547290	GALAPAGOS 14 26 FEDERAL COM 213H	DEVON	BONE SPRING	15040	2005	37	6/1/2021
30015472890000	3001547289	GALAPAGOS 14 26 FEDERAL COM 214H	DEVON	BONE SPRING	14920	2022	38	6/1/2021
30015472910000	3001547291	GALAPAGOS 14 26 FEDERAL COM 215H			14935	2010	35	6/1/2021



30015472880000	3001547288	GALAPAGOS 14 26 FEDERAL COM 216H	DEVON	BONE SPRING	14782	2035	36	6/1/2021
30025438710000	3002543871	GRAMA 8817 16 9 FEDERAL 005H	BTA OIL PRODUCERS	BONE SPRING	9801	2084	41	2/1/2019
30015490460000	3001549046	HOT POTATO 26 23 FEDERAL 231H	DEVON	BONE SPRING	9854	2029	36	10/1/2022
30015490430000	3001549043	HOT POTATO 26 23 FEDERAL 232H	DEVON	BONE SPRING	9935	2010	36	10/1/2022
30015490470000	3001549047	HOT POTATO 26 23 FEDERAL 233H	DEVON	BONE SPRING	9820	2042	36	9/1/2022
30015490440000	3001549044	HOT POTATO 26 23 FEDERAL 234H	DEVON	BONE SPRING	9474	2113	38	9/1/2022
30025469310000	3002546931	INLAND 26 23 B2OJ STATE COM 001H	MEWBOURNE OIL	BONE SPRING	7251	2018	49	3/1/2021
30015473620000	3001547362	KO LANTA 9 4 FEDERAL COM 232H	DEVON	BONE SPRING	9635	2038	35	1/1/2022
30015474020000	3001547402	KO LANTA 9 4 FEDERAL COM 234H	DEVON	BONE SPRING	9527	2001	36	1/1/2022
30015453850000	3001545385	MALDIVES 15 27 FEDERAL COM 231H	DEVON	BONE SPRING	15050	2003	37	3/1/2020
30015453840000	3001545384	MALDIVES 15 27 FEDERAL COM 232H	DEVON	BONE SPRING	14907	2023	38	3/1/2020
30015470620000	3001547062	MALDIVES 15 27 FEDERAL COM 236H	DEVON	BONE SPRING	15280	2009	36	12/1/2020
42389412280000	4238941228	MARMACONDA STATE 2-5-14-17 A 1H	COTERRA ENERGY	WOLFCAMP	17549	2796	63	2/1/2025
42389412290000	4238941229	MARMACONDA STATE 2-5-14-17 B 2H	COTERRA ENERGY	WOLFCAMP	17548	2812	63	2/1/2025
42389412300000	4238941230	MARMACONDA STATE 2-5-14-17 C 3H	COTERRA ENERGY	WOLFCAMP	17852	2806	63	2/1/2025
42389412360000	4238941236	MARMACONDA STATE 2-5-14-17 D 4H	COTERRA ENERGY	WOLFCAMP	17963	2724	63	2/1/2025
42389412370000	4238941237	MARMACONDA STATE 2-5-14-17 E 5H	COTERRA ENERGY	WOLFCAMP	17830	3143	64	2/1/2025
30025439090000	3002543909	MERCHANT STATE UNIT 503H	ATADOR RESOURCE	BONE SPRING	9946	2384	47	2/1/2018
30025452680000	3002545268	MERCHANT STATE UNIT 505H	ATADOR RESOURCE	BONE SPRING	9765	2486	60	2/1/2019
30025448570000	3002544857	MINIS 1 FEDERAL COM 2BS 011H	ERMIAN RESOURCE	BONE SPRING	6974	2093	43	1/1/2019
30025448570000	3002544857	MINIS 1 FEDERAL COM 2BS 011H	ERMIAN RESOURCE	BONE SPRING	6974	2093	43	1/1/2019
30015454960000	3001545496	NASH UNIT 203H	EXXON	BONE SPRING	15811	2482	35	2/1/2020
30015454970000	3001545497	NASH UNIT 204H	EXXON	BONE SPRING	15902	2433	85	2/1/2020
30015454980000	3001545498	NASH UNIT 206H	EXXON	BONE SPRING	15815	1480	34	5/1/2021
30015452260000	3001545226	PLATINUM MDP1 34 3 FEDERAL COM 001H	OCCIDENTAL	BONE SPRING	9960	2053	40	3/1/2019
30015452270000	3001545227	PLATINUM MDP1 34 3 FEDERAL COM 002H	OCCIDENTAL	BONE SPRING	9908	2022	37	3/1/2019
30015451710000	3001545171	PLATINUM MDP1 34 3 FEDERAL COM 005H	OCCIDENTAL	BONE SPRING	9910	2013	31	2/1/2019
30015451720000	3001545172	PLATINUM MDP1 34 3 FEDERAL COM 006H	OCCIDENTAL	BONE SPRING	9958	2012	31	2/1/2019
30015458390000	3001545839	POKER LAKE UNIT 13 DTD 108H	EXXON	WOLFCAMP	9806	2545	54	6/1/2021
30015462520000	3001546252	POKER LAKE UNIT 13 DTD 208H	EXXON	WOLFCAMP	9659	2460	56	6/1/2021
30015458280000	3001545828	POKER LAKE UNIT 13 DTD 707H	EXXON	WOLFCAMP	9690	2453	53	6/1/2021
30015458290000	3001545829	POKER LAKE UNIT 13 DTD 907H	EXXON	WOLFCAMP	9567	2534	54	6/1/2021
30015459370000	3001545937	POKER LAKE UNIT 17 TWR 102H	EXXON	WOLFCAMP	9846	2316	50	8/1/2021
30015466550000	3001546655	POKER LAKE UNIT 17 TWR 106H	EXXON	WOLFCAMP	9590	2491	50	10/1/2021
30015470820000	3001547082	POKER LAKE UNIT 17 TWR 107H	EXXON	WOLFCAMP	9617	2442	49	11/1/2021
30015467310000	3001546731	POKER LAKE UNIT 17 TWR 108H	EXXON	WOLFCAMP	9615	2447	50	11/1/2021
30015466580000	3001546658	POKER LAKE UNIT 17 TWR 701H	EXXON	WOLFCAMP	9731	2449	53	8/1/2021
30015470830000	3001547083	POKER LAKE UNIT 17 TWR 702H	EXXON	WOLFCAMP	9767	2447	52	8/1/2021
30015467180000	3001546718	POKER LAKE UNIT 17 TWR 703H	EXXON	WOLFCAMP	9694	2424	49	9/1/2021
30015470200000	3001547020	POKER LAKE UNIT 17 TWR 704H	EXXON	WOLFCAMP	9816	2395	49	9/1/2021
30015459220000	3001545922	POKER LAKE UNIT 17 TWR 705H	EXXON	WOLFCAMP	9558	2455	50	10/1/2021
30015466590000	3001546659	POKER LAKE UNIT 17 TWR 707H	EXXON	WOLFCAMP	9643	2425	50	11/1/2021
30015459310000	3001545931	POKER LAKE UNIT 17 TWR 901H	EXXON	WOLFCAMP	9652	2496	56	8/1/2021
30015459240000	3001545924	POKER LAKE UNIT 17 TWR 903H	EXXON	WOLFCAMP	9805	2447	50	9/1/2021
30015467170000	3001546717	POKER LAKE UNIT 17 TWR 905H	EXXON	WOLFCAMP	9617	2383	49	10/1/2021
30015465460000	3001546546	POKER LAKE UNIT 18 TWR 103H	EXXON	WOLFCAMP	9551	1889	40	6/1/2021
30015465500000	3001546550	POKER LAKE UNIT 18 TWR 104H	EXXON	WOLFCAMP	9748	1972	42	7/1/2021
30015465560000	3001546556	POKER LAKE UNIT 18 TWR 105H	EXXON	WOLFCAMP	9842	1908	41	7/1/2021
30015466220000	3001546622	POKER LAKE UNIT 18 TWR 107H	EXXON	WOLFCAMP	9825	1958	41	7/1/2021
30015465510000	3001546551	POKER LAKE UNIT 18 TWR 124H	EXXON	WOLFCAMP	9756	1969	42	6/1/2021
30015465520000	3001546552	POKER LAKE UNIT 18 TWR 125H	EXXON	WOLFCAMP	9710	1854	39	7/1/2021
30015465570000	3001546557	POKER LAKE UNIT 18 TWR 126H	EXXON	WOLFCAMP	9793	1968	41	7/1/2021

30015469090000	3001546909	POKER LAKE UNIT 18 TWR 127H	EXXON	WOLFCAMP	9811	1941	41	7/1/2021
30015466060000	3001546606	POKER LAKE UNIT 18 TWR 128H	EXXON	WOLFCAMP	9644	1954	40	7/1/2021
30015501850000	3001550185	POKER LAKE UNIT 21 DTD 175H	EXXON	BONE SPRING	21077	2269	49	1/1/2024
30015501990000	3001550199	POKER LAKE UNIT 21 DTD 176H	EXXON	WOLFCAMP	21285	2575	56	1/1/2024
30015502000000	3001550200	POKER LAKE UNIT 21 DTD 177H	EXXON	BONE SPRING	21078	2580	57	1/1/2024
30015498590000	3001549859	POKER LAKE UNIT 22 DTD 104H	EXXON	WOLFCAMP	16005	2500	50	12/1/2023
30015498600000	3001549860	POKER LAKE UNIT 22 DTD 105H	EXXON	WOLFCAMP	15968	2541	51	12/1/2023
30015498650000	3001549865	POKER LAKE UNIT 22 DTD 124H	EXXON	BONE SPRING	16139	2500	50	12/1/2023
30015498660000	3001549866	POKER LAKE UNIT 22 DTD 125H	EXXON	BONE SPRING	16049	2500	50	12/1/2023
30015498690000	3001549869	POKER LAKE UNIT 22 DTD 151H	EXXON	WOLFCAMP	15989	2564	51	11/1/2023
30015498700000	3001549870	POKER LAKE UNIT 22 DTD 152H	EXXON	WOLFCAMP	16054	2553	52	11/1/2023
30015498730000	3001549873	POKER LAKE UNIT 22 DTD 157H	EXXON	WOLFCAMP	15892	2612	55	10/1/2023
30015498740000	3001549874	POKER LAKE UNIT 22 DTD 158H	EXXON	WOLFCAMP	15860	2540	55	10/1/2023
30015498780000	3001549878	POKER LAKE UNIT 22 DTD 172H	EXXON	BONE SPRING	16002	2595	51	11/1/2023
30015498830000	3001549883	POKER LAKE UNIT 22 DTD 177H	EXXON	BONE SPRING	15910	2577	53	10/1/2023
30015498850000	3001549885	POKER LAKE UNIT 22 DTD 181H	EXXON	BONE SPRING	16033	2590	51	11/1/2023
30015498900000	3001549890	POKER LAKE UNIT 22 DTD 187H	EXXON	BONE SPRING	15863	2616	54	10/1/2023
30015463500000	3001546350	PRECIOUS 30 18 FEDERAL COM 003H	OCCIDENTAL	WOLFCAMP	12776	2537	34	3/1/2023
30015466140000	3001546614	PRECIOUS 30 18 FEDERAL COM 043H	OCCIDENTAL	WOLFCAMP	12697	2550	34	3/1/2023
30015465440000	3001546544	PRECIOUS 30 18 FEDERAL COM 044H	OCCIDENTAL	WOLFCAMP	12681	2483	33	3/1/2023
30015553150000	3001555315	PRECIOUS 30 18 FEDERAL COM 045H	OCCIDENTAL	WOLFCAMP	13004	2478	41	12/1/2024
30015464570000	3001546457	PRECIOUS 30 18 FEDERAL COM 175H	OCCIDENTAL	WOLFCAMP	13063	2492	35	3/1/2023
30015464620000	3001546462	PRECIOUS 30 18 FEDERAL COM 176H	OCCIDENTAL	WOLFCAMP	12804	2027	30	3/1/2023
30015457160000	3001545716	PURE GOLD MDP1 29 17 FEDERAL COM 171H	OCCIDENTAL	WOLFCAMP	12781	2497	41	4/1/2022
30025496930000	3002549693	RAM 3 B2NC STATE COM 001H	MEWBOURNE OIL	BONE SPRING	4688	2100	48	8/1/2022
30025460610000	3002546061	SAND CHUTE 4 9 B2AP FEDERAL COM 001H	MEWBOURNE OIL	BONE SPRING	9882	1994	49	9/1/2019
30025491540000	3002549154	SANTA VACA 19 18 B2NC STATE COM 001H	MEWBOURNE OIL	BONE SPRING	9977	2027	47	2/1/2022
30015453910000	3001545391	STERLING SILVER MDP1 33 4 FEDERAL COM 003H	OCCIDENTAL	BONE SPRING	10261	2028	37	3/1/2019
30015453930000	3001545393	STERLING SILVER MDP1 33 4 FEDERAL COM 005H	OCCIDENTAL	BONE SPRING	9879	2027	37	3/1/2019
30015453860000	3001545386	STERLING SILVER MDP1 33 4 FEDERAL COM 006H	OCCIDENTAL	BONE SPRING	9989	2044	37	3/1/2019
30015453890000	3001545389	STERLING SILVER MDP1 33 4 FEDERAL COM 007H	OCCIDENTAL	BONE SPRING	10079	2023	37	3/1/2019
30015460480000	3001546048	STERLING SILVER MDP1 33 4 FEDERAL COM 178H	OCCIDENTAL	BONE SPRING	10359	2078	28	11/1/2019
30015449770000	3001544977	SUNRISE MDP1 8 5 FEDERAL COM 172H	OCCIDENTAL	WOLFCAMP	10306	1588	25	6/1/2019
30015449310000	3001544931	SUNRISE MDP1 8 5 FEDERAL COM 173H	OCCIDENTAL	WOLFCAMP	9801	1970	35	6/1/2019
30015451120000	3001545112	SUNRISE MDP1 8 5 FEDERAL COM 174H	OCCIDENTAL	WOLFCAMP	10476	2007	29	9/1/2019
30015451520000	3001545152	SUNRISE MDP1 8 5 FEDERAL COM 175H	OCCIDENTAL	WOLFCAMP	10291	2044	36	9/1/2019
30015451530000	3001545153	SUNRISE MDP1 8 5 FEDERAL COM 176H	OCCIDENTAL	WOLFCAMP	10461	2014	35	9/1/2019
30015459090000	3001545909	TODD 36 25 STATE FEDERAL COM 233H	DEVON	BONE SPRING	9587	2072	42	4/1/2020
30015459070000	3001545907	TODD 36 25 STATE FEDERAL COM 234H	DEVON	BONE SPRING	9871	2012	42	4/1/2020
30025445200000	3002544520	UNCLE CHES 21 16 FEDERAL COM 128H	1ATADOR RESOURCE	BONE SPRING	9917	2465	60	3/1/2021
30025432340000	3002543234	VITALIZER STATE 001H	*ERMIAN RESOURCE:	BONE SPRING	4087	2122	36	10/1/2016
30025444990000	3002544499	VITALIZER STATE 502H	*ERMIAN RESOURCE:	BONE SPRING	4485	2581	54	5/1/2018

Kent Weinkauff

Senior Reservoir Engineer

Email: kentjw@pm.me | Mobile: (918) 606-0515 | Houston, TX

HIGHLIGHTS

- Sr. Reservoir Engineer with 11 years of upstream oil and gas experience, and 7 years of experience evaluating and developing unconventional assets
- Led the evaluation and provided technical guidance on the acquisition of Avant Natural Resources
- Directly evaluated over \$315b worth of assets across 10.5mm acres in the U.S. lower 48
- Software proficiencies include ARIES, Spotfire, Excel and Harmony
- Presented analyses and made recommendations to Executive Management and Board of Directors
- Degrees in Petroleum Engineer (2018) and Finance (2014) from the University of Tulsa

SOFTWARE PROFICIENCIES

- | | | |
|--------------|--------------------------------|-----------------|
| ▪ ARIES | ▪ Excel and Access (MS Office) | ▪ Enverus Prism |
| ▪ ComboCurve | ▪ Harmony | ▪ Enerdeq |
| ▪ Spotfire | ▪ Whitson+ | |

RECENT EXPERIENCE

Senior Reservoir Engineer – Permian Basin North Lea

01/2025 – Current

Coterra Energy, Midland, TX

- Managed operated projects from inception through first production – Currently managing 6 active projects
- Optimized asset development based on economic return, acreage obligations, and risk
- Developed and executed growth strategies to expand Coterra's acreage footprint within Lea County
- Worked with the Land team to propose and evaluate trades to consolidate acreage positions
- Worked with Operational and Marketing teams to implement models for economic assumptions on Coterra's newly acquired North Lea assets

Senior Reservoir Engineer - Corporate Evaluations (A&D)

12/2021 – 01/2025

Coterra Energy, Houston, TX

- Evaluated and provided recommendations for subsurface acquisition and divestiture targets
 - Led the evaluation and provided technical guidance on the acquisition of Avant Natural Resources
 - Directly evaluated approximately 37,250 inventory locations and 40,190 PDP wells, which accounted for a total value over \$315b across 152 companies/assets and 10.5mm acres
 - Basins worked: Delaware, Anadarko, Bakken, Eagle Ford, and Haynesville
 - Provided PDP forecasting, spacing models, type curves, LOE, and marketing assumptions
 - Worked with geology to build and leverage basin-wide recoverable hydrocarbon in-place maps
- Worked with geology to derive and evaluate exploration prospects, which encompass over 375,000 acres
- Provided optimized development plans for inventory across Coterra's operated assets

EDUCATION

B.S. Petroleum Engineering

Graduation Fall 2018

University of Tulsa, Tulsa, OK

- Emphases: Unconventional and Conventional Reservoirs and Artificial Lift

B.S.B.A. Finance

Graduation Fall 2014

University of Tulsa, Tulsa, OK

- Minor: Energy Management
- Emphases: Corporate Finance, Investment Evaluation, and Energy Commodities
- Student Investment Fund Member



ADDITIONAL EXPERIENCE

Reservoir Engineer – Anadarko Region

5/2018 – 12/2021

Coterra Energy / Cimarex Energy, Tulsa, OK

- Optimized asset development based on economic return, uncertainty, and risk
- Managed exploration and development projects from inception through flowback
- Worked with Corporate Reserves group to forecast guidance and book new developments
- Presented projects and analyses to Executive Management and Board of Directors
- Utilized DCA, RTA, and FMB to estimate well performance and design stimulations
- Collaborated with operations teams to collect and verify economic model assumptions

Petroleum Engineer Intern

Summer 2017

Occidental Petroleum, Houston, TX

- Created an interconnected drilling tool that allows engineers to evaluate well configurations, equipment and vendors based on impact to performance and total cost
- Performed offset well analyses and helped create drilling prognoses
- Expanded my technical knowledge in the Drilling Engineering discipline

Geology Associate

12/2010 – 12/2011

WPI, Tulsa, OK

- Evaluated mature oil fields to determine waterflooding potential
- Evaluated formations with open hole logs and mapped waterflood pay intervals
- Calculated reservoir volumetrics from log evaluations

Implementation Consultant

8/2014 – 4/2015

Waterfield Energy, Tulsa, OK

- Implemented oil and gas software at client sites
- Trained clients' employees to utilize software
- Worked with clients to tailor software to their specific requirements
- Software applications: Volume balancing, contract management and revenue accounting

Land Associate

1/2012 – 8/2013

WPI, Tulsa, OK

- Negotiated and secured oil and gas leases and lease extensions
- Managed lease agreements and other land records

Petroleum Engineer Intern

Summer 2009

Devon Energy, Groesbeck, TX

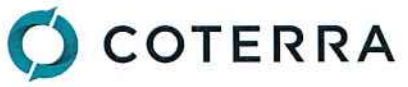
- Performed a chemical optimization study relating to lifting gas wells
- Performed Lease Operator functions for the full summer – Responsible for maintaining over 30 wells
- Expanded my knowledge of production facilities and operations
- Observed coil tubing, hydraulic fracturing and slick line operations

Floor-Hand

Summer 2008

Unit Drilling Corporation, Oklahoma City, OK

- Performed rig floor work, mud-house work and rig moves
- Learned drilling operations firsthand



Facilities Exhibits

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

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING, AND TO THE EXTENT
NECESSARY, APPROVAL OF AN OVERLAPPING SPACING
UNIT, LEA COUNTY, NEW MEXICO.**

CASE NO. 25520

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25521

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25522

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25523

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING, AND TO THE EXTENT
NECESSARY, APPROVAL OF AN OVERLAPPING SPACING
UNIT, LEA COUNTY, NEW MEXICO.**

CASE NO. 25524

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25525

SELF-AFFIRMED STATEMENT OF CALVIN BOYLE

Calvin Boyle hereby states and declares as follows:

BACKGROUND

1. I am over the age of 18, and I have personal knowledge of the matters stated herein.

EXHIBIT D

2. I am employed as a Sr. Facility Engineer for Coterra Energy, Inc. ("Coterra"), and its subsidiaries, including but not limited to, Magnum Hunter Production, Inc. ("MHPI") and Cimarex Energy Co. of Colorado ("Cimarex"). My work includes facilities constructed in the Permian Basin and Lea County, and I am familiar with the subject applications.

3. I have a Bachelor of Science Degree in Petroleum Engineering from The University of Oklahoma, and a Master of Business Administration from Oklahoma State University.

4. I have testified previously before the Oil Conservation Division ("Division") as an expert facility engineer; my credentials have been made a matter of record, and I have been qualified as an expert by the Division.

5. I am familiar with the applications Coterra filed in Case Nos. 25520-25525. I am also familiar with the applications filed by Rockwood Operating, LLC ("Rockwood") in Case Nos. 25241 to 25246.

6. **Exhibit D.1** outlines how Coterra's development plan minimizes surface disturbance and reduces waste. Coterra's plan reduces waste because the Sombrero State Com development and the Yeti State Com development will utilize centralized drill pads and a shared central facility ("CTB") to reduce overall surface footprint rather than having separate pads and CTBs for each DSU.

7. More specifically, the Sombrero State Com development will share facilities with the Yeti State Com development as well as the Sun State, Chile State, Eagle State, and Treble State developments. A centralized facility development plan will allow 24 sections to be developed from 6 pad locations, which significantly decreases surface disturbance.

8. Centralized facility and pad locations will accommodate wells to be drilled north and south from the same surface locations. Centralized operation efficiencies save working interest holders an estimated \$249,000 per well location.

EXHIBIT D

9. Conversely, as shown on **Exhibit D.2**, Rockwood's plan will increase surface disturbance and increase facility costs. If Rockwood's Shepard and George Mitchell plans are considered, pad locations will increase from 6 to 9, and facilities required will increase from 1 to 3. This would add an additional \$11,800,000 in facility cost to develop the same 24 sections.

10. Coterra understands the take-away constraints in this area. Coterra acquired this acreage from FME3, which had undertaken significant efforts and capital expenditures to address gas takeaway, water takeaway, and grid power constraints.

11. **Exhibit D.3** provides an overview of the proposed Sombrero and Yeti development plans' surface layout.

12. With respect to water takeaway, as demonstrated on **Exhibit D.4**, the Yeti central facility will be approximately 0.5 miles from Coterra owned water takeaway infrastructure. The existing Coterra system has significant capacity with a Coterra owned SWD and six delivery points to several third party systems.

13. Coterra's water gathering system can deliver water to Select Northcutt Recycling and several saltwater disposals ("SWD") which include Thunderbird SWD, Aris Wild Cobra, Treble SWD, Clearwater SWD, and Mesquite State AJ SWD.

14. As demonstrated on **Exhibit D.5**, the Yeti central facility will be approximately 0.8 miles from Coterra's owned low pressure gas takeaway infrastructure.

15. Since Yeti and Sombrero projects will be connected to Coterra's central gas gathering system, gas can deliver to Northwind Midstream, Producer's Midstream, and Targa Resources.

16. The Yeti facility is approximately 3 miles away from an existing oil gathering system, to which Coterra could potentially connect, which can be seen on **Exhibit D.6**.

EXHIBIT D

17. **Exhibit D.7** discusses the infield power distribution system that FME3 built to support development in this area. This system is more efficient, reduces waste, and allows a future utility connection to be integrated in a shorter amount of time.

18. Coterra's power distribution system is less than 1 mile from Yeti central facility.

19. Power run time of a micro-grid is also better than that of pad specific power sources, such as on pad generators or turbines. Coterra's power distribution system for this area has averaged ~95% run time over the last 3 months.

20. **Exhibit D.8** outlines the benefits of Coterra's tankless design, which allows Coterra to significantly reduce the likelihood of methane venting from the closed vent system or spills outside of containment.

21. **Exhibit D.9** contains two photos—one of which shows an example of a Coterra tankless surface facility and the other shows an example of a tanked facility. Coterra's data shows that with a tankless facility, there will be significantly fewer CVS device failures, higher percent capture off the surge vessels, and less low pressure flaring.

22. Based on Coterra's experience in this area, and Coterra's superior development plan, in my opinion, Coterra should be designated operator of the Sombrero State Com Development Area and the Yeti State Com Development Area.

23. The exhibits to my self-affirmed statement were prepared by me or under my direction or supervision.

24. I attest under penalty of perjury the laws of the State of New Mexico that the information provided herein is correct, true, and complete to the best of my knowledge and belief and I will adopt this testimony at the hearing in this matter.

[Signature page follows]

EXHIBIT D

Dated: August 5, 2025

A handwritten signature in blue ink, appearing to read "Calvin Boyle", written over a horizontal line.

Calvin Boyle

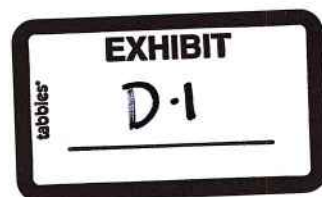
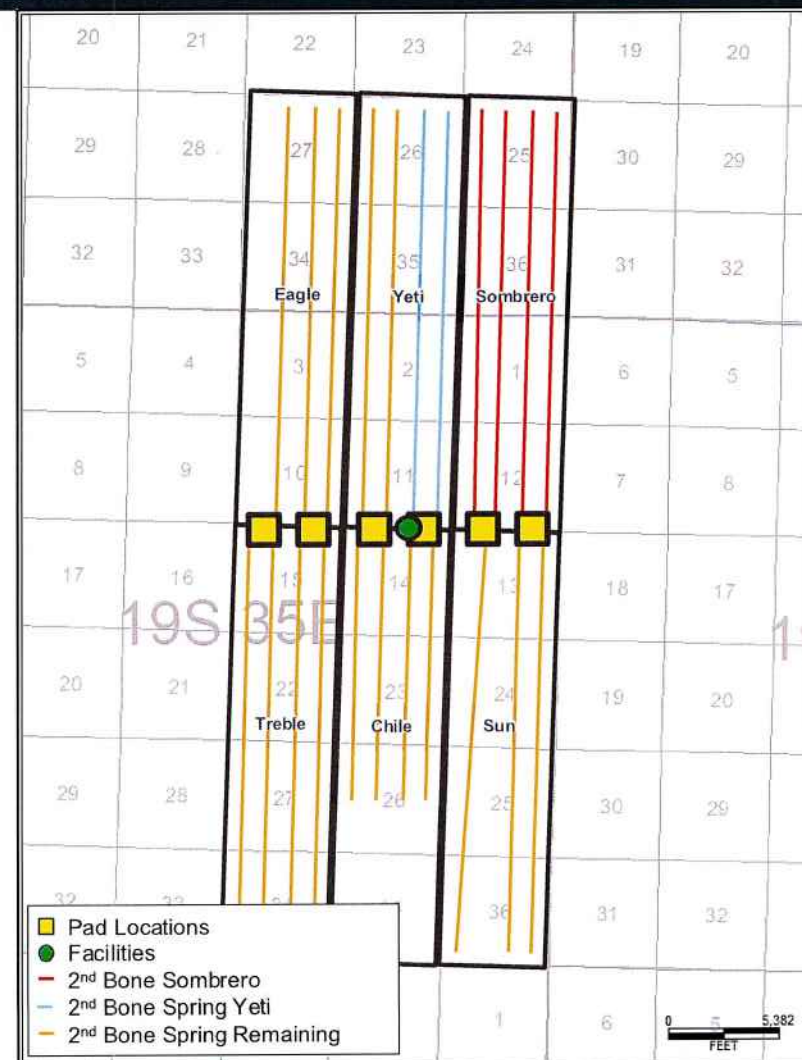
EXHIBIT D

Coterra's Development Plan Will Reduce Surface Disturbance



Coterra's development plan focuses on creating a centralized operation corridor that will reduce surface disturbances and reduce cost through operational efficiencies

- A single centralized facility will handle production from six 4-mile DSUs
- Surface disturbances are limited to 6 pad locations for 24 sections
- Centrally located pad locations allows for wells to be drilled North and South, which improves operational cost efficiencies and saves an additional \$249k per well



Rockwood's Plan Will Increase Surface Disturbance and Increase Facility Cost By ~\$12 million

COTERRA

- If the AOI was developed with Rockwood's proposal, pad locations would increase from 6 to 9.
- Isolated Rockwood pads would add an estimated \$249k per well compared to Coterra's development plan (for wells included in Rockwood proposal)
- Due to the distances between pad locations, Rockwood's proposal would increase the required facilities to at least 3 locations
 - Additional facility locations would add an estimated \$176k per well or \$11.8 million dollars more than Coterra's development plan

Development Scenario	Facilities Required	Facility Cost, millions of \$	Well Count ²	Per Well Facility Cost, millions of \$
Coterra's Plan	1	\$21,100,000	22	\$959,000
Potential Rockwood Plan ¹	3	\$32,900,000	29	\$1,135,000
Added Cost To Implement Rockwood's Plan	2 more	\$11,800,000	7 extra wells	\$176,000

1. Facility cost if Coterra developed Sombrero and Yeti wells like Rockwood proposed

2. Well Count based on 2nd Bone Spring locations; Coterra has additional 1st Bone Spring locations within development plan

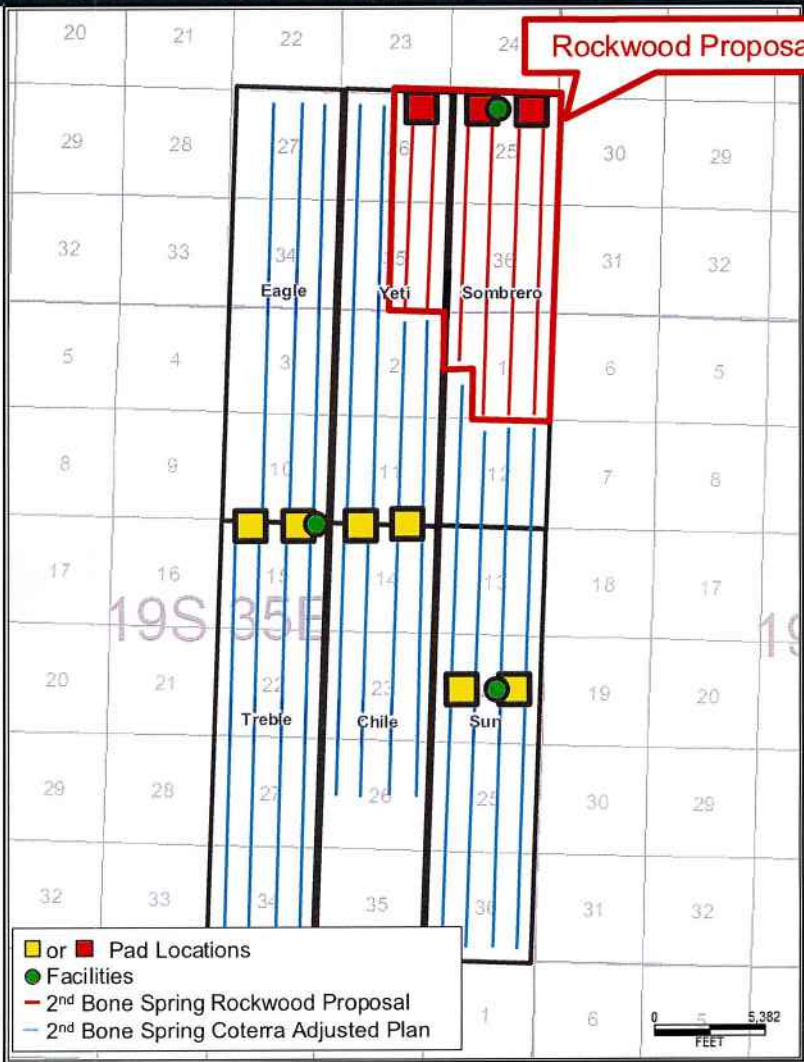
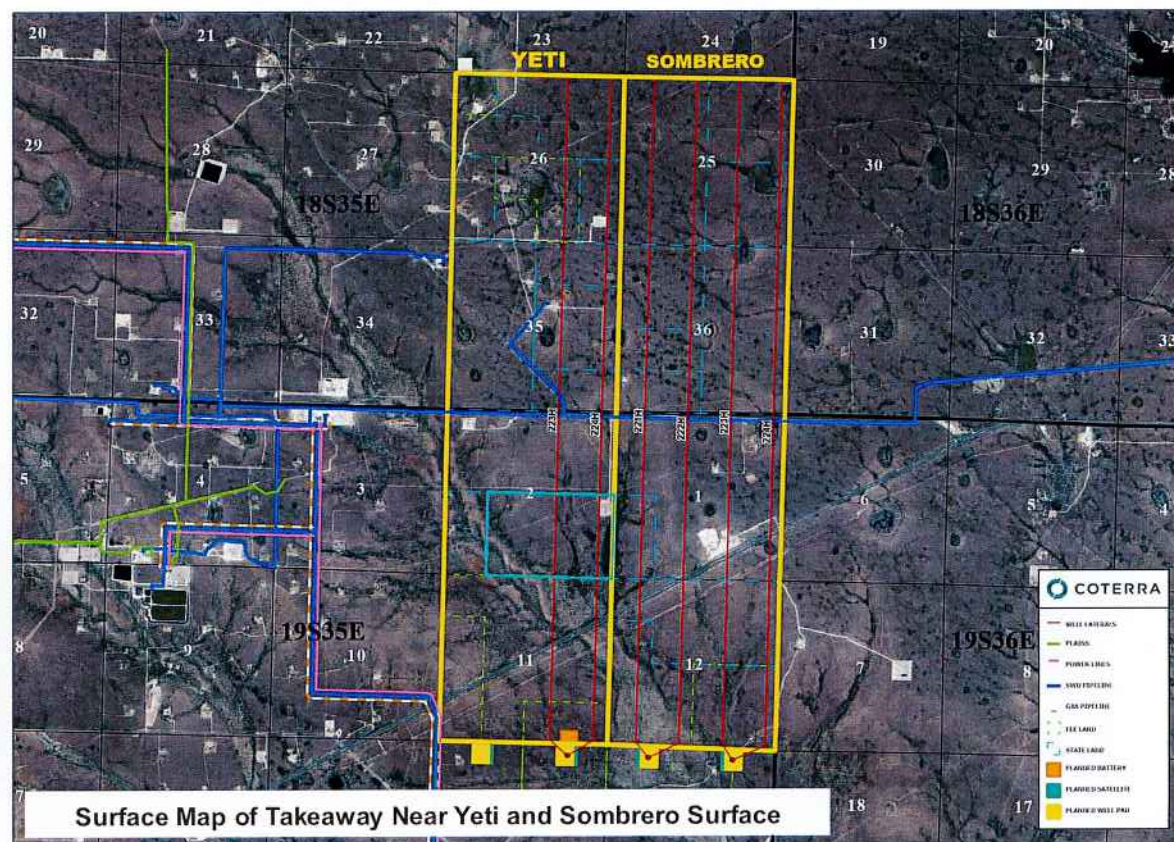
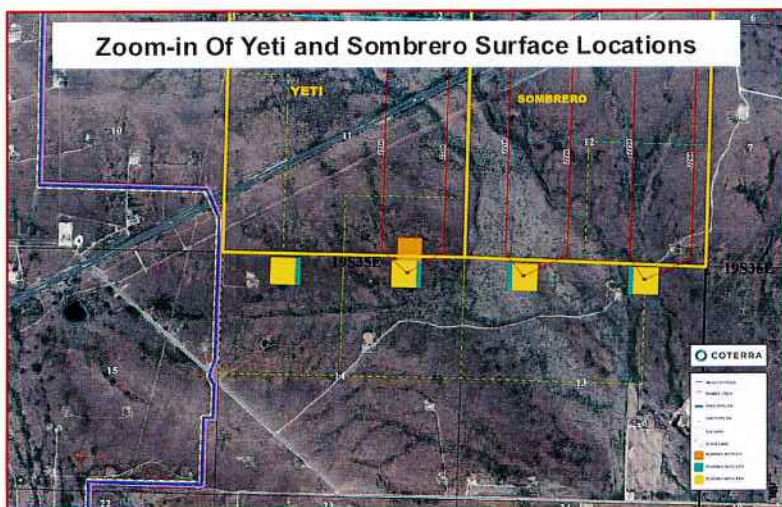


EXHIBIT
D.2

Existing Takeaway Infrastructure Nearby To Coterra's Yeti Facility



- Surface locations not only create a central development corridor to handle developments north and south of pads, but they also provide access to nearby takeaway systems
- Coterra's central Yeti facility will be within 1 mile of existing Coterra water and low-pressure gas takeaway
- Plains has an oil gathering system within 3 miles of the Yeti facility



EXHIBIT

D-3

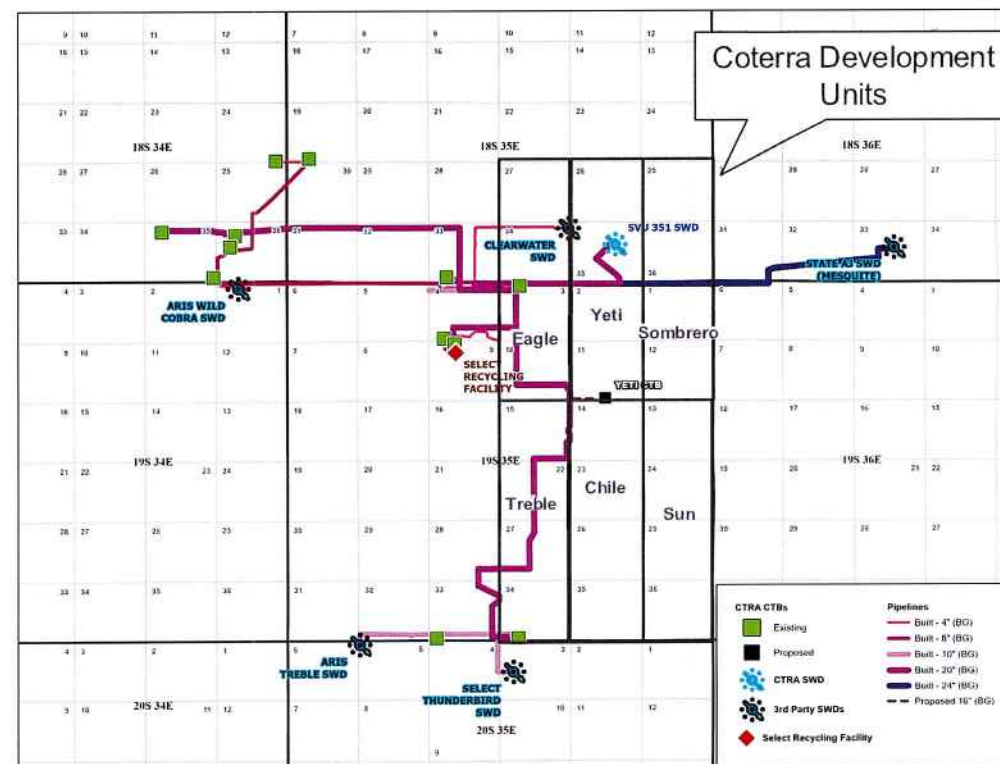
Centralized Facility is Less Than 1 mile from Existing Coterra Water Takeaway System



- Existing system has significant capacity with a CTRA owned SWD (SVU 351) and six (6) delivery points to the following 3rd party systems:

- Select Northcutt Recycling Facility and Thunderbird SWD
- Aris Wild Cobra and Treble SWDs
- Clearwater SWD
- Mesquite State AJ SWD

- The centralized Yeti facility is ~0.8 miles from CTRA's existing SWD gathering system



EXHIBIT

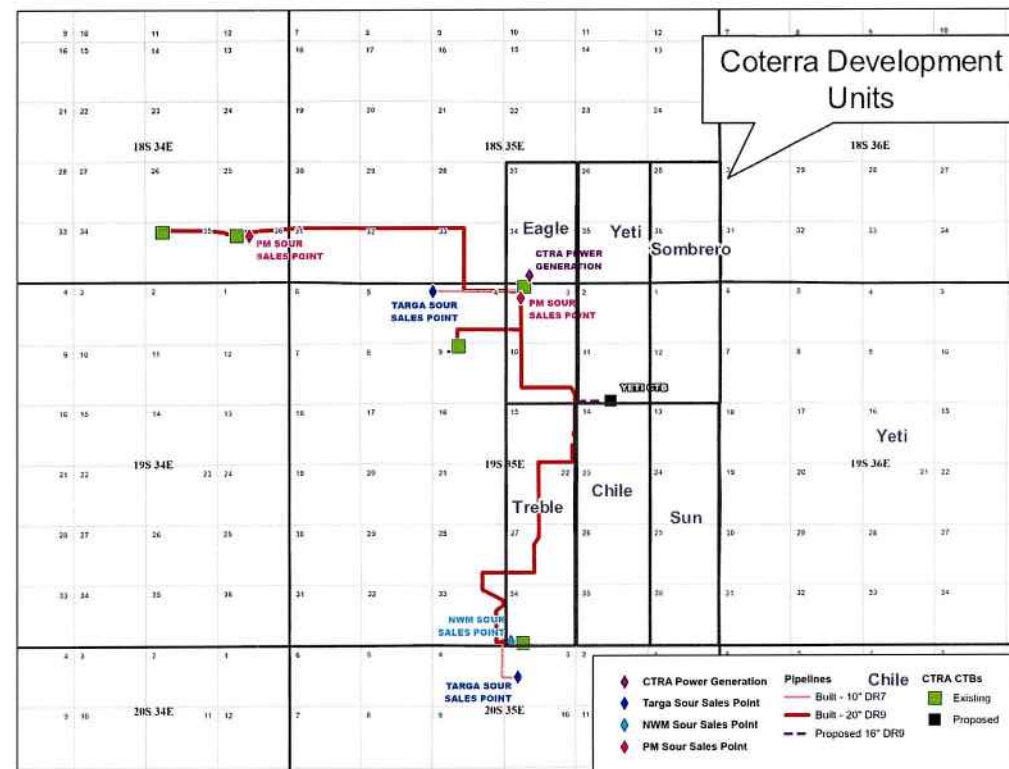
D.4

tabbles

Centralized Facility is Less Than 1 mile from Existing Coterra Gas Takeaway System



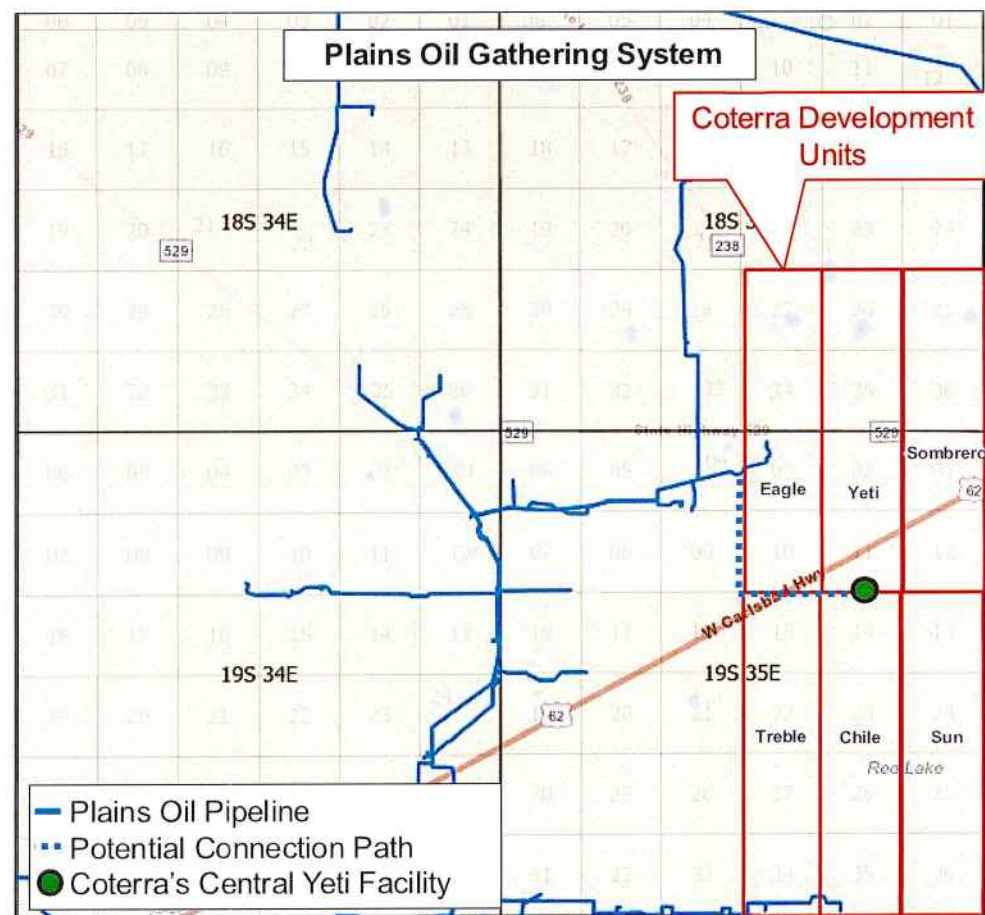
- Existing system has significant low pressure capacity with five (5) delivery points to the following 3rd parties:
 - Northwind Midstream
 - Producer's Midstream
 - Targa Resources
- The centralized Yeti facility is ~0.8 miles from CTRA's existing low pressure gathering system



Centralized Facility is ~3 miles from Existing Plains Oil Takeaway System



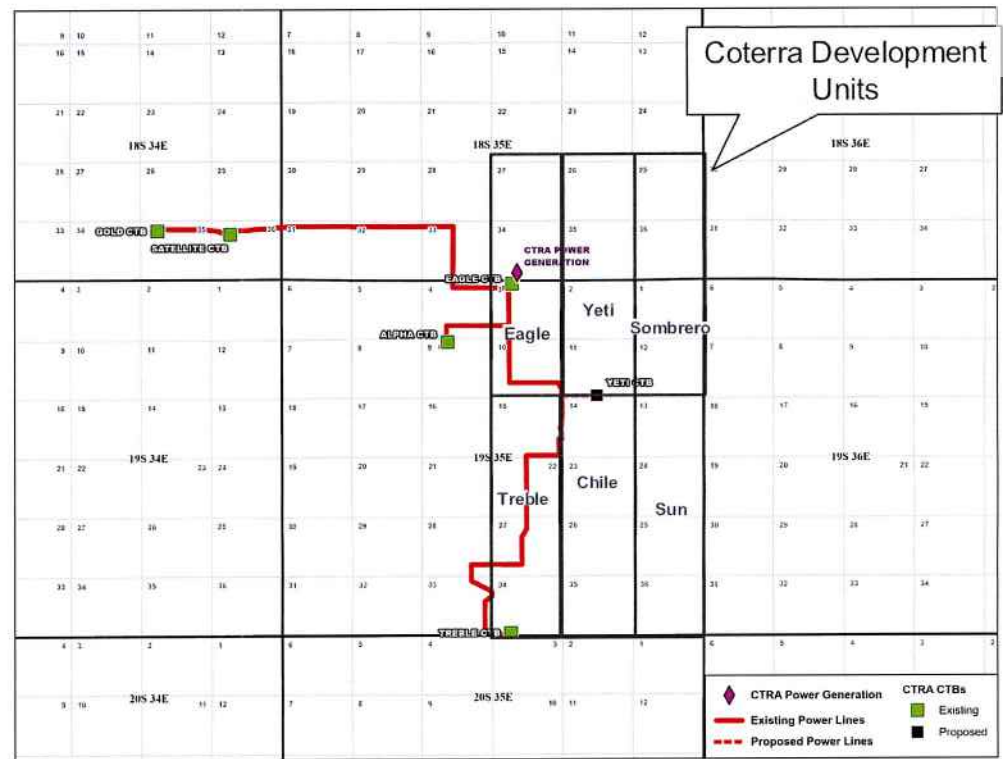
- Coterra's centralized Yeti facility is less than 3 miles from existing Plains gathering system



Centralized Facility is Less Than 1 mile from Existing Coterra Micro Electric Grid



- Centralized Yeti facility is ~0.8 miles from Coterra microgrid infrastructure
- Microgrid has a residue gas supply at Eagle CTB that is used to run the turbines that power the microgrid
 - Residue gas saves ~\$30k/month in auxiliary equipment that is used to run power generation off field gas
 - Residue gas also results in better in-field power generation runtime – runtime has improved to 96% compared to 93% while running on field gas (which is representative of runtime for on-pad power generation using field gas)
- Microgrid operating cost will be Roughly \$16,000 per well per month, which yields a lower operating cost than on pad power generation which can cost \$29,000 per well per month.



Tankless Reduces Emissions Risks



Tankless Battery Design

- Central battery utilizing surge vessels
- Satellite separators utilized to eliminate future ground disturbance

Emissions Reduction

- 0 high risk emissions devices
- Removal of high-pressure flare (Shut wells in during high line pressure events)
- Redundant vapor recovery units to increase low-pressure gas capture and reduce flaring

Spill Mitigation

- Containment around all equipment and pumps
- Stainless steel piping in high-risk areas
- Transfer pump seal leak detection
- Berm switches in containments



Coterra Tankless Outperforms Traditionally Tanked Facilities



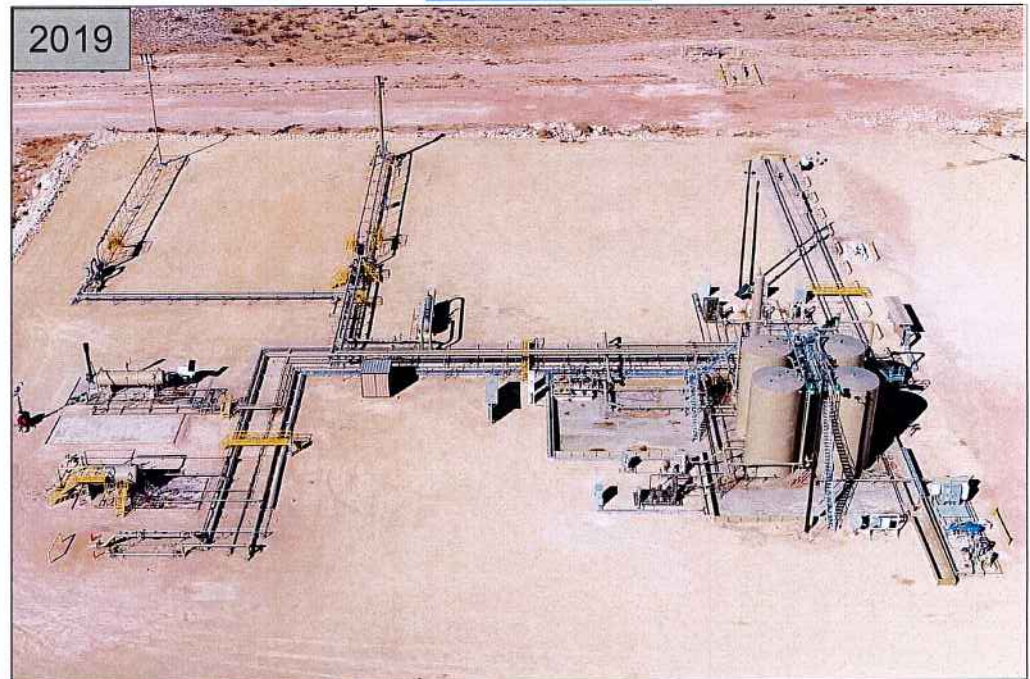
Tankless

Tanks

2023



2019



Metric	Tankless	Tanked
Avg. Failure Rate For CVS Emissions Devices	0%	8% (0%-19%)
Avg. CVS % Capture*	97%	78%
CVS Flared Flash Gas first 2 years, MCF**	1,200	8,830

*Previous 6 months' average

**Calculations based on the assumption that the acreage is developed according to Cimarex's development plan





Drilling Exhibits

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

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING, AND TO THE EXTENT
NECESSARY, APPROVAL OF AN OVERLAPPING SPACING
UNIT, LEA COUNTY, NEW MEXICO.**

CASE NO. 25520

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25521

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25522

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25523

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING, AND TO THE EXTENT
NECESSARY, APPROVAL OF AN OVERLAPPING SPACING
UNIT, LEA COUNTY, NEW MEXICO.**

CASE NO. 25524

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25525

SELF-AFFIRMED STATEMENT OF WESTON SLEEPER

Weston Sleeper hereby states and declares as follows:

1. I am a Senior Drilling and Completions Engineer for Coterra Energy Operating Co.

("Coterra) and have personal knowledge of the matters stated herein.

EXHIBIT E

2. I have not testified before the New Mexico Oil Conservation Division (the “Division”).

3. I received my Master of Science in Mechanical Engineering from the University of Oklahoma in May 2020. I also have a Bachelor of Science in Mechanical Engineering from the University of Oklahoma, which I received in May 2019.

4. I have worked in oil and gas drilling, completions, and production since 2019. As Senior Drilling Engineer for Coterra, I Manage Bone Spring and Wolfcamp developments across the Delaware Basin from inception until production. My responsibilities include optimizing wellbore geometry and casing designs for operational and capital efficiency, as well as supporting up to three modern super-spec rigs and two frac crews along with associated completions operations, among other duties, outlined in my resume.

5. My work for Coterra includes the area of Lea County in New Mexico.

6. I am familiar with the applications Coterra filed in Case Nos. 25520-25525.

7. In these cases, Coterra is proposing four 4-mile laterals.

8. In my opinion, Coterra has the experience required to drill 4-mile laterals.

9. Coterra’s drilling and completions team is comprised of 16 members with over 300 years of combined experience.

10. As shown on **Exhibit E.1**, Coterra has been and continues to be a very active driller and operator in Texas and New Mexico, as well as in other basins.

11. Coterra has drilled 578 wells in New Mexico and Texas since 2020, including 497 2-mile laterals, and 27 3-mile laterals.

12. Coterra currently has 5 rigs deployed drilling 17 wells in New Mexico.

EXHIBIT E

13. Since 2020, Coterra has drilled and completed 784 horizontal wells across 3 major basins, including the Marcellus, Anadarko, and Permian, and is continuously evaluating new technologies to improve results and economics.

14. Exhibit E.1 also addresses wellbore design and strategy. Coterra maintains high standards in wellbore surveying, coupling live telemetry from Rotary Steerable Systems (RSS) (when applicable) with standard Measurement While Drilling (MWD) surveying intervals to continuously monitor wellbore trajectory and separation factors.

15. All Coterra Drilling and Completions team members participate in continuing education opportunities and are active in professional organizations to ensure our operations are fast to adopt new, beneficial technology and techniques.

16. Coterra's experience in New Mexico and Texas will allow Coterra to effectively drill and operate these 4-mile laterals.

17. There are no impediments, from a drilling perspective, to drilling 4-mile laterals in this area.

18. Modeling has been completed to predict if there are any physical limitations to constructing the wellbores as proposed. The results of that model, calibrated to Coterra wells drilled in the Permian, indicate that execution is likely to be successful as the wellbores are proposed. **See Exhibit E.1 and E.2.**

19. While Coterra has not yet drilled any 4-mile laterals in New Mexico, other operators have, including XTO.

20. Based on Coterra's experience in this area, and Coterra's superior development plan, in my opinion, Coterra should be designated operator of the Sombrero State Com Development Area.

EXHIBIT E

21. The exhibits to my self-affirmed statement were prepared by me or under my direction or supervision.

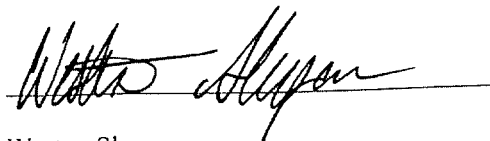
22. I attest under penalty of perjury the laws of the State of New Mexico that the information provided herein is correct, true, and complete to the best of my knowledge and belief and I will adopt this testimony at the hearing in this matter.

[Signature page follows]

EXHIBIT E

Sombrero

Dated: August 5, 2025

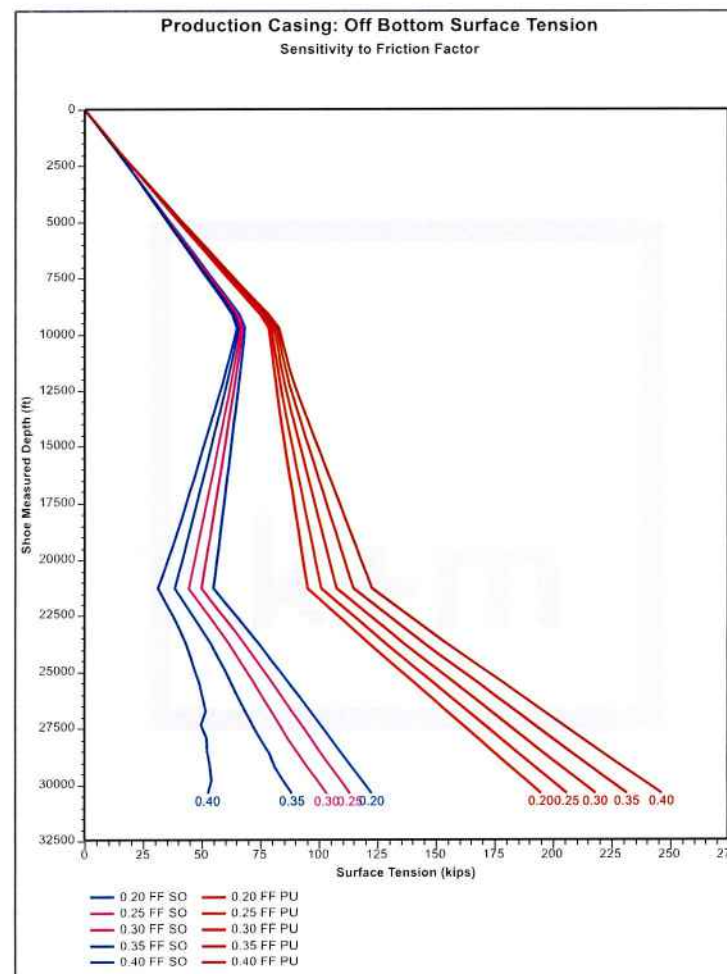
A handwritten signature in black ink, appearing to read "Weston Sleeper", written over a horizontal line.

Weston Sleeper

Drilling



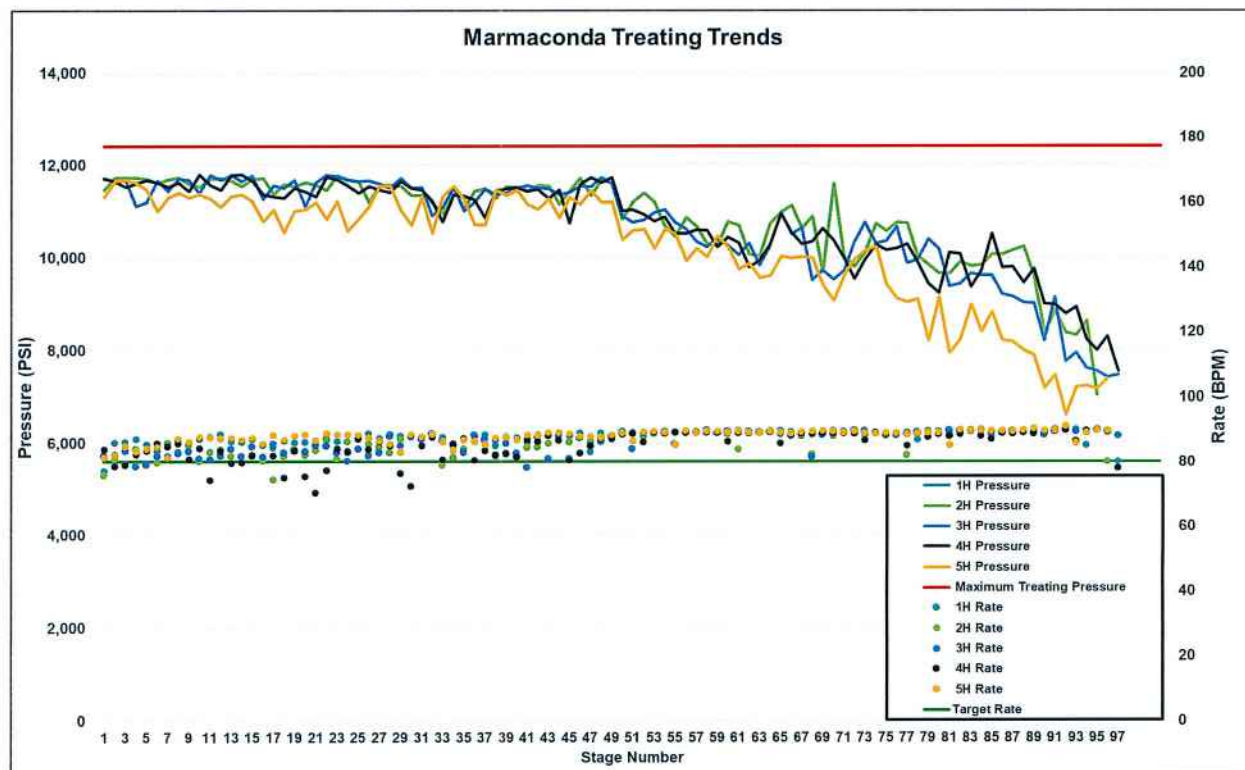
- **Since 2020**, Coterra has successfully drilled and completed 784 horizontal wells across 3 major basins (Marcellus, Anadarko, & Permian)
 - 127 – 1–2 Mile
 - 547 – 2-Mile
 - 51 – 2.5-Mile
 - 34 – 3-Mile
 - 24 – 3.5-Mile
 - 1 – 4-Mile
- All modeling calibrated to internal data indicates successful execution
 - Permian results indicate 0.25 – 0.30 FF reasonable
- Proven wellbore design and strategy
 - Low-tortuosity due to rotary steerable technology
 - Floating production casing
 - Rotatable casing connections
 - Managed pressure drilling (MPD) to optimize performance
- Marmaconda – Recent Reeves County, TX offset
 - 17,700' Average lateral length
 - Successful execution despite more challenging environment
 - Deeper TVD and higher pressures
 - Realized 0.30 FF on production casing run



Completion



- Marmacoda – Reeves, TX offset
- Success in maintaining target rate
- Over 3.5-mile laterals
- 5-1/2" x 5" production casing
- 12,400 psi max frac pressure
- Never approached maximum treating pressure
 - 4-mile design pressure limit: 12,900 psi
- Successful drill out of 98 plugs in single run
 - Use of FSS 265 pipe
 - Standalone snubbing unit
- Delivered cost A/E of 1.0



Weston Sleeper

2402 South County Road 1040, Stanton, TX | 918-240-2657 | Weston.Sleeper@Coterra.com

Education

University of Oklahoma | Norman, OK

Master of Science, Mechanical Engineering
Concentration: Solid Mechanics

May 2020

Bachelor of Science, Mechanical Engineering
Minor: Environmental Sustainability

May 2019

Relevant Experience

Coterra Energy Incorporated (Formerly Cimarex Energy Incorporated)

Senior Drilling and Completion Engineer | Midland, TX 5/2021 – 10/2023 | 12/2024 – Present

- Manage Bone Spring and Wolfcamp developments across the Delaware Basin from inception until production
- Optimize wellbore geometry and casing designs for operational and capital efficiency
- Deliberate with multidisciplinary team to prioritize development opportunities that maximize ROI
- Support up to three modern super-spec rigs and two frac crews along with associated completions operations
- Compose comprehensive procedures for safe and efficient execution of drilling and completion designs
- Monitor day-to-day operations and direct projects to improve performance and reduce capital expenditure
- Continuously evaluate market conditions and manage budgets accordingly

Production Engineer | Reeves Co., TX & Eddy Co., NM

10/2023 – 12/2024

- Served as project manager for multi-well developments across the Delaware Basin of Texas and New Mexico
- Provided engineering support for and managed multiple fields of existing and new production
- Created detailed procedures for workover operations and complex wellbore interventions
- Optimized artificial lift mechanisms to maximize the present value of the asset
- Worked alongside a marketing team to manage third party midstream relationships and establish flow assurance
- Evaluated the economic value of assets to identify opportunities for divestiture or plugging and abandonment

Drilling & Completion Foreman | Culberson/Reeves Cos., TX & Lea Co., NM

5/2019 – 5/2021

- Ensured safe work environments for on-site personnel
- Maintained well control to neutralize threats to wellbore integrity, personal safety, and environmental quality
- Determined drilling parameters that maximized performance
- Supervised treating rate and chemical profiles to achieve ideal well stimulation
- Managed supporting logistics for uninterrupted drilling and completion operations

Technical Skills and Certifications

Software

- ERA Drilling Dynamics
- ANSYS Finite Element Analysis & Computational Fluid Dynamics
- SOLIDWORKS & Autodesk CAD
- Ignition (SCADA)
- ARIES

Certifications

- IADC WellSharp - Surface Supervisor Level
- Economic Evaluation and Investment Decision Methods
- K+M Extended Reach and Horizontal Well Planning and Execution

Professional Development

Society of Petroleum Engineers, Member (2021 – Present)

American Association of Drilling Engineers, Member (2021 – Present)



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

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING, AND TO THE EXTENT
NECESSARY, APPROVAL OF AN OVERLAPPING SPACING
UNIT, LEA COUNTY, NEW MEXICO.**

CASE NO. 25520

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25521

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25522

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25523

SELF-AFFIRMED DECLARATION OF DEANA M. BENNETT

Deana M. Bennett, attorney in fact and authorized representative of Coterra Energy Operating Co., the Applicant herein, declares:

I provided public notice as follows:

- 1) Exhibit F.1 – Overlapping Spacing Unit Notice Letter dated July 24, 2025, certified mailing list (Firm Mailing Book 293003), and Certified Pro spreadsheet that shows the names and addresses of the parties to whom notice was sent and the status of the mailing.
- 2) Exhibit F.2 – Sombrero WIO/SLO Notice letter dated July 24, 2025, certified mailing list (Firm Mailing Book 293004), and Certified Pro spreadsheet that shows the names and addresses of the parties to whom notice was sent and the status of the mailing.



3) Exhibit F.3 - Sombrero WIO and ORRI Notice Letter dated July 24, 2025, sent via Priority Mail, and Priority Mail spreadsheet that shows the names and addresses of the parties to whom notice was sent and the status of the mailing.

4) Exhibit F.4 – Sombrero additional ORRI Notice Letter dated July 25, 2025, certified mailing list (Firm Mailing Book 293054), and Certified Pro spreadsheet that shows the names and addresses of the parties to whom notice was sent and the status of the mailing.

5) Exhibit F.5 – Clarification Notice Letter dated July 25, 2025 clarifying the typographical error in the letters sent out on July 24, 2025, certified mailing list (Firm Mailing Book 293055), and Certified Pro spreadsheet that shows the names and addresses of the parties to whom notice was sent and the status of the mailing.

6) Exhibit F.6 is the Affidavit of Publication from the Hobbs News-Sun, confirming that notice of the August 13, 2025 hearing was published on July 30, 2025.

7) I attest under penalty of perjury under the laws of the State of New Mexico that the information provided herein is correct and complete to the best of my knowledge and belief.

Dated: August 5, 2025

By: Deana M. Bennett
Deana M. Bennett



MODRALL SPERLING

L A W Y E R S

July 24, 2025

Deana M. Bennett
505.848.1834
dmb@modrall.com

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

**Re: APPLICATIONS OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING, AND TO THE EXTENT
NECESSARY, APPROVAL OF OVERLAPPING SPACING
UNITS, LEA COUNTY, NEW MEXICO.**

CASE NO. 25220
(Sombrero State Com
#221H)

**APPLICATIONS OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING, AND TO THE EXTENT
NECESSARY, APPROVAL OF OVERLAPPING SPACING
UNITS, LEA COUNTY, NEW MEXICO.**

CASE NO. 25225
(Yeti State Com #224H
well)

TO: AFFECTED PARTIES

This letter is to advise you that Coterra Energy Operating Co. ("Coterra") has filed the enclosed applications.

In Case No. 25220, Coterra seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the W/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #221H well, with a proposed surface hole location in the SW/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NW/4 NW/4 (Unit D) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Applicant also seeks, to the extent necessary, approval of an overlapping spacing unit. The proposed horizontal spacing unit will partially

Modrall Sperling
Roehl Harris & Sisk P.A.
500 Fourth Street NW
Suite 1000
Albuquerque,
New Mexico 87102

EXHIBIT

tabbles

F.1

Page 2

overlap with the following existing Bone Spring spacing unit dedicated to the Blue Box Federal Com 505H well, API no. 30-025-52080, which unit is comprised of the E/2SE/4 of Section 2 and the E/2E/2 of Sections 11 and 14, Township 19 South, Range 35 East and the W/2SW/4 of Section 1 and the W/2W/2 of Sections 12 and 13, Township 19 South, Range 35 East. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

In Case No. 25224, Coterra seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2E/2 of Sections 26 and 35, Township 18 South, Range 35 East and the E/2E/2 of Sections 2 and 11, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Yeti State Com #224H well, with a proposed surface hole location in the SE/4 of Section 11, Township 19 South, Range 35 East, and a proposed bottom hole location in the NE/4 NE/4 (Unit A) of Section 26, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Applicant also seeks, to the extent necessary, approval of an overlapping spacing unit. The proposed horizontal spacing unit will partially overlap with the following existing Bone Spring spacing unit dedicated to the Blue Box Federal Com 505H well, API no. 30-025-52080, which unit is comprised of the E/2SE/4 of Section 2 and the E/2E/2 of Sections 11 and 14, Township 19 South, Range 35 East and the W/2SW/4 of Section 1 and the W/2W/2 of Sections 12 and 13, Township 19 South, Range 35 East. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 16 miles West of Hobbs, New Mexico.

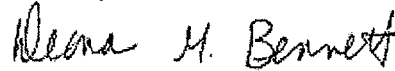
These cases will be set for a contested hearing on August 13, 2025. These applications, along with other applications Coterra has filed, compete with the applications of Rockwood Energy, LP, Case Nos. 25241-25246, which are set for contested hearing on August 12, 2025 beginning at 1:30 p.m. The hearing 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 electronic hearing, see the instructions posted on the docket for the hearing date: <https://www.emnrd.nm.gov/oed/hearing-info/>.

Page 3

As a party who may be affected by these applications, we are notifying you of your right to appear at the hearing and participate in these cases, including the right to present evidence either in support of or in opposition to the applications. Failure to appear at the hearing may preclude you from any involvement in these cases at a later date.

You are further notified that if you desire to appear in these cases, then you are requested to file a Pre-Hearing Statement with the Division at least four business days in advance of a scheduled hearing before the Division or the Commission, but in no event later than 5:00 p.m. mountain time, on the Thursday preceding the scheduled hearing date, with a copy delivered to the undersigned.

Sincerely,

A handwritten signature in cursive script that reads "Deana M. Bennett".

Deana M. Bennett

Attorney for Applicant

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

**APPLICATION OF COTERRA ENERGY
OPERATING CO.
FOR COMPULSORY POOLING, AND,
TO THE EXTENT NECESSARY, APPROVAL
OF AN OVERLAPPING SPACING UNIT,
LEA COUNTY, NEW MEXICO**

CASE NO. 25520

APPLICATION

Coterra Energy Operating Co. ("Coterra"), OGRID Number 215099, through its undersigned attorneys, hereby submits this application to the Oil Conservation Division pursuant to the provisions of NMSA (1978), Section 70-2-17, for an order (1) pooling all uncommitted mineral interests within a standard 640-acre, more or less, Bone Spring spacing unit comprised of the W/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico, and (2), to the extent necessary, approval of an overlapping spacing unit. In support of this application, Coterra states as follows:

1. Coterra as an interest in the subject lands and has a right to drill and operate a well thereon.
2. Coterra seeks to dedicate the W/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico to form a standard 640-acre, more or less, Bone Spring horizontal spacing unit.
3. Coterra seeks to dedicate the unit to the Sombrero State Com #221H well, with a proposed surface hole location in the SW/4 of Section 12, Township 19 South, Range 35 East, and

a proposed bottom hole location in the NW/4 NW/4 (Unit D) of Section 25, Township 18 South, Range 36 East.

4. The well will be horizontally drilled and will be drilled at orthodox locations under the Division's rules.

5. This proposed horizontal spacing unit will partially overlap with an existing Bone Spring spacing unit dedicated to the Blue Box Federal Com 505H well, API no. 30-025-52080, which unit is comprised of the E/2SE/4 of Section 2 and the E/2E/2 of Sections 11 and 14, Township 19 South, Range 35 East and the W/2SW/4 of Section 1 and the W/2W/2 of Sections 12 and 13, Township 19 South, Range 35 East.

6. Coterra sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the well or to otherwise commit their interests to the well.

7. The pooling of all interests in the Bone Spring formation underlying the proposed unit, and approving, to the extent necessary, the overlapping spacing unit, will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Coterra requests that this case be set for hearing before an Examiner of the Oil Conservation Division on August 13, 2025 or August 14, 2025, depending on timing of notice, and after notice and hearing as required by law, the Division enter its order:

A. Pooling all uncommitted mineral interests in the Bone Spring formation underlying a horizontal spacing unit within the W/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico;

B. Designating Coterra as operator of this unit and the wells to be drilled thereon;

- C. Approving, to the extent necessary, the proposed overlapping spacing unit;
- D. Authorizing Coterra to recover its costs of drilling, equipping and completing the well;
- E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure;
- F. Setting a 200% charge for the risk involved in drilling and completing the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS
& SISK, P.A.

By: Deana M. Bennett

Earl E. DeBrine, Jr.
Deana M. Bennett
Yarithza Peña
Post Office Box 2168
500 Fourth Street NW, Suite 1000
Albuquerque, New Mexico 87103-2168
Telephone: 505.848.1800
edebrine@modrall.com
deana.bennett@modrall.com
yarithza.pena@modrall.com
Attorneys for Applicant

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

**APPLICATION OF COTERRA ENERGY
OPERATING CO.
FOR COMPULSORY POOLING, AND,
TO THE EXTENT NECESSARY, APPROVAL
OF AN OVERLAPPING SPACING UNIT,
LEA COUNTY, NEW MEXICO**

CASE NO. 25525

APPLICATION

Coterra Energy Operating Co. ("Coterra"), OGRID Number 215099, through its undersigned attorneys, hereby submits this application to the Oil Conservation Division pursuant to the provisions of NMSA (1978), Section 70-2-17, for an order (1) pooling all uncommitted mineral interests within a standard 640-acre, more or less, Bone Spring spacing unit comprised of the E/2E/2 of Sections 26 and 35, Township 18 South, Range 35 East and the E/2E/2 of Sections 2 and 11, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico, and (2), to the extent necessary, approval of an overlapping spacing unit. In support of this application, Coterra states as follows:

1. Coterra as an interest in the subject lands and has a right to drill and operate a well thereon.
2. Coterra seeks to dedicate the E/2E/2 of Sections 26 and 35, Township 18 South, Range 35 East and the E/2E/2 of Sections 2 and 11, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico to form a standard 640-acre, more or less, Bone Spring horizontal spacing unit.
3. Coterra seeks to dedicate the unit to the Yeti State Com #224H well, with a proposed surface hole location in the SE/4 of Section 11, Township 19 South, Range 35 East, and

a proposed bottom hole location in the NE/4 NE/4 (Unit A) of Section 26, Township 18 South, Range 36 East.

4. The well will be horizontally drilled and will be drilled at orthodox locations under the Division's rules.

5. This proposed horizontal spacing unit will partially overlap with an existing Bone Spring spacing unit dedicated to the Blue Box Federal Com 505H well, API no. 30-025-52080, which unit is comprised of the E/2SE/4 of Section 2 and the E/2E/2 of Sections 11 and 14, Township 19 South, Range 35 East and the W/2SW/4 of Section 1 and the W/2W/2 of Sections 12 and 13, Township 19 South, Range 35 East.

6. Coterra sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the well or to otherwise commit their interests to the well.

The pooling of all interests in the Bone Spring formation underlying the proposed unit, and approving, to the extent necessary, the overlapping spacing unit, will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Coterra requests that this case be set for hearing before an Examiner of the Oil Conservation Division on August 13, 2025 or August 14, 2025, depending on timing of notice, and after notice and hearing as required by law, the Division enter its order:

A. Pooling all uncommitted mineral interests in the Bone Spring formation underlying a horizontal spacing unit within the E/2E/2 of Sections 26 and 35, Township 18 South, Range 35 East and the E/2E/2 of Sections 2 and 11, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico;

B. Designating Coterra as operator of this unit and the wells to be drilled thereon;

- C. Approving, to the extent necessary, the proposed overlapping spacing unit;
- D. Authorizing Coterra to recover its costs of drilling, equipping and completing the well;
- E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure;
- F. Setting a 200% charge for the risk involved in drilling and completing the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS
& SISK, P.A.

By: Deana M. Bennett

Earl E. DeBrine, Jr.
Deana M. Bennett
Yarithza Peña
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Attorneys for Applicant

Karlene Schuman
Modrall Sperling Roehl Harris & Sisk P.A.
500 Fourth Street, Suite 1000
Albuquerque NM 87102

PS Form 3877

Type of Mailing: CERTIFIED MAIL
07/24/2025

Overlapping Spacing Unit Notice
Case Nos. 25520, 25525

Firm Mailing Book ID: 293003

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0137 8469 88	Deborah H. Wachsmuth GST Trust Deborah H. Wachsmuth Trustee PO Box 17006 San Antonio TX 78217	\$2.17	\$5.30	\$2.82	\$0.00	11522sombbrero221. Notice
2	9314 8699 0430 0137 8469 95	Jack P. Hooper GST Trust Jack P. Hooper Trustee 5511 E. 89th Ct. Tulsa OK 74137	\$2.17	\$5.30	\$2.82	\$0.00	11522sombbrero221. Notice
3	9314 8699 0430 0137 8470 08	Marshall & Winston Inc. PO Box 50880 Midland TX 79710	\$2.17	\$5.30	\$2.82	\$0.00	11522sombbrero221. Notice
4	9314 8699 0430 0137 8470 15	Michael T. Hooper GST Trust Michael T. Hooper Trustee 11015 Sunshine Court El Paso TX 79936	\$2.17	\$5.30	\$2.82	\$0.00	11522sombbrero221. Notice
5	9314 8699 0430 0137 8470 22	Robert G. Hooper GST Trust Robert G. Hooper Trustee PO Box 733 Roswell NM 88202	\$2.17	\$5.30	\$2.82	\$0.00	11522sombbrero221. Notice
6	9314 8699 0430 0137 8470 39	XTO Holdings LLC 22777 Springwoods Village Parkway Springwoods TX 77389	\$2.17	\$5.30	\$2.82	\$0.00	11522sombbrero221. Notice
7	9314 8699 0430 0137 8470 46	Mewbourne Oil Company attn: Land Department 500 W. Texas, Suite 1020 Midland TX 79701	\$2.17	\$5.30	\$2.82	\$0.00	11522sombbrero221. Notice
8	9314 8699 0430 0137 8470 53	Rockwood Energy LP attn: Land Department 223 W. Wall St., Ste 300 Midland TX 79701	\$2.17	\$5.30	\$2.82	\$0.00	11522sombbrero221. Notice
9	9314 8699 0430 0137 8470 60	State of New Mexico State Land Office 310 Old Santa Fe Trail Santa Fe NM 87501	\$2.17	\$5.30	\$2.82	\$0.00	11522sombbrero221. Notice
Totals:			\$19.53	\$47.70	\$25.38	\$0.00	
			Grand Total:			\$92.61	

List Number of Pieces
Listed by Sender

9

Total Number of Pieces
Received at Post Office

Postmaster:
Name of receiving employee

Dated:



Overlapping Spacing Unit Notice
Case Nos. 25520, 25525

Transaction Report Details - CertifiedPro.net										
Firm Mail Book ID= 293003										
Generated: 8/5/2025 9:32:48 AM										
USPS Article Number	Date Created	Reference Number	Name 1	Name 2	City	State	Zip	Mailing Status	Service Options	Mail Delivery Date
9314869904300137847060	2025-07-24 3:14 PM	11522sombbrero221.	State of New Mexico	State Land Office	Santa Fe	NM	87501	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-29 7:48 AM
9314869904300137847053	2025-07-24 3:14 PM	11522sombbrero221.	Rockwood Energy LP	attn: Land Department	Midland	TX	79701	Mailed	Return Receipt - Electronic, Certified Mail	
9314869904300137847046	2025-07-24 3:14 PM	11522sombbrero221.	Mewbourne Oil Company	attn: Land Department	Midland	TX	79701	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 9:45 AM
9314869904300137847039	2025-07-24 3:14 PM	11522sombbrero221.	XTO Holdings LLC		Springwoods	TX	77389	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 9:38 AM
9314869904300137847022	2025-07-24 3:14 PM	11522sombbrero221.	Robert G. Hooper GST Trust	Robert G. Hooper Trustee	Roswell	NM	88202	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 3:57 PM
9314869904300137847015	2025-07-24 3:14 PM	11522sombbrero221.	Michael T. Hooper GST Trust	Michael T. Hooper Trustee	El Paso	TX	79936	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 9:03 AM
9314869904300137847008	2025-07-24 3:14 PM	11522sombbrero221.	Marshall & Winston Inc.		Midland	TX	79710	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-29 11:05 AM
9314869904300137846995	2025-07-24 3:14 PM	11522sombbrero221.	Jack P. Hooper GST Trust	Jack P. Hooper Trustee	Tulsa	OK	74137	Mailed	Return Receipt - Electronic, Certified Mail	
9314869904300137846988	2025-07-24 3:14 PM	11522sombbrero221.	Deborah H. Wachsmuth GST Tru	Deborah H. Wachsmuth Trust	San Antonio	TX	78217	Mailed	Return Receipt - Electronic, Certified Mail	



MODRALL SPERLING

L A W Y E R S

July 24, 2025

Deana M. Bennett
505.848.1834
dmb@modrall.com

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

**Re: APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25221
(Sombrero State Com
#222H)

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25222
(Sombrero State Com
#223H)

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25223
(Sombrero State Com
#224H)

TO: AFFECTED PARTIES

This letter is to advise you that Coterra Energy Operating Co. ("Coterra") has filed the enclosed applications.

In Case No. 25221, Coterra seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2W/2 of Sections 25 and 36, Township 18

Modrall Sperling
Roehl Harris & Sisk P.A.

500 Fourth Street NW
Suite 1000
Albuquerque,
New Mexico 87102

PO Box 2168

EXHIBIT

F.2

Page 2

South, Range 35 East and the E/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #222H well, with a proposed surface hole location in the SW/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NE/4 NW/4 (Unit C) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

In Case No. 25222, Coterra seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the W/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #223H well, with a proposed surface hole location in the SE/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NW/4 NE/4 (Unit B) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

In Case No. 25223, Coterra seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #224H well, with a proposed surface hole location in the SE/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NE/4 NE/4 (Unit A) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a

Page 3

200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

These cases will be set for a contested hearing on August 13, 2025. These applications, along with other applications Coterra has filed, compete with the applications of Rockwood Energy, LP, Case Nos. 25241-25246, which are set for contested hearing on August 12, 2025 beginning at 1:30 p.m. 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 electronic hearing, see the instructions posted on the docket for the hearing date: <https://www.emnrd.nm.gov/ocd/hearing-info/>.

As a party who may be affected by these applications, we are notifying you of your right to appear at the hearing and participate in these cases, including the right to present evidence either in support of or in opposition to the applications. Failure to appear at the hearing may preclude you from any involvement in these cases at a later date.

You are further notified that if you desire to appear in these cases, then you are requested to file a Pre-Hearing Statement with the Division at least four business days in advance of a scheduled hearing before the Division or the Commission, but in no event later than 5:00 p.m. mountain time, on the Thursday preceding the scheduled hearing date, with a copy delivered to the undersigned.

Sincerely,



Deana M. Bennett

Attorney for Applicant

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

**APPLICATION OF COTERRA ENERGY
OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

CASE NO. 25521

APPLICATION

Coterra Energy Operating Co. ("Coterra"), OGRID Number 215099, through its undersigned attorneys, hereby submits this application to the Oil Conservation Division pursuant to the provisions of NMSA (1978), Section 70-2-17, for an order pooling all uncommitted mineral interests within a standard 640-acre, more or less, Bone Spring spacing unit comprised of the E/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. In support of this application, Coterra states as follows:

1. Coterra as an interest in the subject lands and has a right to drill and operate a well thereon.
2. Coterra seeks to dedicate the E/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico to form a standard 640-acre, more or less, Bone Spring horizontal spacing unit.
3. Coterra seeks to dedicate the unit to the Sombrero State Com #222H well, with a proposed surface hole location in the SW/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NE/4 NW/4 (Unit C) of Section 25, Township 18 South, Range 36 East.

4. The well will be horizontally drilled and will be drilled at orthodox locations under the Division's rules.

5. Coterra sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the well or to otherwise commit their interests to the well.

6. The pooling of all interests in the Bone Spring formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, WHEREFORE, Coterra requests that this case be set for hearing before an Examiner of the Oil Conservation Division on August 13, 2025 or August 14, 2025, depending on timing of notice, and after notice and hearing as required by law, the Division enter its order:

A. Pooling all uncommitted mineral interests in the Bone Spring formation underlying a horizontal spacing unit within the E/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico;

B. Designating Coterra as operator of this unit and the wells to be drilled thereon;

C. Authorizing Coterra to recover its costs of drilling, equipping and completing the well;

D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure;

E. Setting a 200% charge for the risk involved in drilling and completing the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS
& SISK, P.A.

By: Deana M. Bennett

Earl E. DeBrine, Jr.

Deana M. Bennett

Yarithza Peña

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Attorneys for Applicant

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

**APPLICATION OF COTERRA ENERGY
OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

CASE NO. 25522

APPLICATION

Coterra Energy Operating Co. ("Coterra"), OGRID Number 215099, through its undersigned attorneys, hereby submits this application to the Oil Conservation Division pursuant to the provisions of NMSA (1978), Section 70-2-17, for an order pooling all uncommitted mineral interests within a standard 640-acre, more or less, Bone Spring spacing unit comprised of the W/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. In support of this application, Coterra states as follows:

1. Coterra as an interest in the subject lands and has a right to drill and operate a well thereon.
2. Coterra seeks to dedicate the W/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico to form a standard 640-acre, more or less, Bone Spring horizontal spacing unit.
3. Coterra seeks to dedicate the unit to the Sombrero State Com #223H well, with a proposed surface hole location in the SE/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NW/4 NE/4 (Unit B) of Section 25, Township 18 South, Range 36 East.

4. The well will be horizontally drilled and will be drilled at orthodox locations under the Division's rules.

5. Coterra sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the well or to otherwise commit their interests to the well.

6. The pooling of all interests in the Bone Spring formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Coterra requests that this case be set for hearing before an Examiner of the Oil Conservation Division on August 13, 2025 or August 14, 2025, depending on timing of notice, and after notice and hearing as required by law, the Division enter its order:

A. Pooling all uncommitted mineral interests in the Bone Spring formation underlying a horizontal spacing unit within the W/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico;

B. Designating Coterra as operator of this unit and the wells to be drilled thereon;

C. Authorizing Coterra to recover its costs of drilling, equipping and completing the well;

D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure;

E. Setting a 200% charge for the risk involved in drilling and completing the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS
& SISK, P.A.

By: Deana M. Bennett

Earl E. DeBrine, Jr.

Deana M. Bennett

Yarithza Peña

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Attorneys for Applicant

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

**APPLICATION OF COTERRA ENERGY
OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

CASE NO. 25523

APPLICATION

Coterra Energy Operating Co. ("Coterra"), OGRID Number 215099, through its undersigned attorneys, hereby submits this application to the Oil Conservation Division pursuant to the provisions of NMSA (1978), Section 70-2-17, for an order pooling all uncommitted mineral interests within a standard 640-acre, more or less, Bone Spring spacing unit comprised of the E/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. In support of this application, Coterra states as follows:

1. Coterra as an interest in the subject lands and has a right to drill and operate a well thereon.
2. Coterra seeks to dedicate the E/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico to form a standard 640-acre, more or less, Bone Spring horizontal spacing unit.
3. Coterra seeks to dedicate the unit to the Sombrero State Com #224H well, with a proposed surface hole location in the SE/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NE/4 NE/4 (Unit A) of Section 25, Township 18 South, Range 36 East.

4. The well will be horizontally drilled and will be drilled at orthodox locations under the Division's rules.

5. Coterra sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the well or to otherwise commit their interests to the well.

6. The pooling of all interests in the Bone Spring formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Coterra requests that this case be set for hearing before an Examiner of the Oil Conservation Division on August 13, 2025 or August 14, 2025, depending on timing of notice, and after notice and hearing as required by law, the Division enter its order:

A. Pooling all uncommitted mineral interests in the Bone Spring formation underlying a horizontal spacing unit within the E/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico;

B. Designating Coterra as operator of this unit and the wells to be drilled thereon;

C. Authorizing Coterra to recover its costs of drilling, equipping and completing the well;

D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure;

E. Setting a 200% charge for the risk involved in drilling and completing the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS
& SISK, P.A.

By: Deana M. Bennett

Earl E. DeBrine, Jr.

Deana M. Bennett

Yarithza Peña

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yarithza.pena@modrall.com

Attorneys for Applicant

Karlene Schuman
 Modrall Sperling Rochl Harris & Sisk P.A.
 500 Fourth Street, Suite 1000
 Albuquerque NM 87102

PS Form 3877

Type of Mailing: CERTIFIED MAIL
 07/24/2025

Sombrero & Yeti Case Nos.
 25520-25525

Firm Mailing Book ID: 293004

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0137 8471 69	Marshall & Winston Inc. PO Box 50880 Midland TX 79710	\$2.17	\$5.30	\$2.82	\$0.00	11522sombrero221. Notice
2	9314 8699 0430 0137 8471 76	Mewbourne Oil Company attn: Land Department 500 W. Texas, Suite 1020 Midland TX 79701	\$2.17	\$5.30	\$2.82	\$0.00	11522sombrero221. Notice
3	9314 8699 0430 0137 8471 83	Rockwood Energy LP attn: Land Department 223 W. Wall St., Ste 300 Midland TX 79701	\$2.17	\$5.30	\$2.82	\$0.00	11522sombrero221. Notice
4	9314 8699 0430 0137 8471 90	State of New Mexico State Land Office 310 Old Santa Fe Trail Santa Fe NM 87501	\$2.17	\$5.30	\$2.82	\$0.00	11522sombrero221. Notice
Totals:			\$8.68	\$21.20	\$11.28	\$0.00	
Grand Total:						\$41.16	

List Number of Pieces
Listed by Sender

Total Number of Pieces
Received at Post Office

Postmaster:
Name of receiving employee

Dated:

4



Sombrero & Yeti Case Nos.
25520-25525

Transaction Report Details - CertifiedPro.net											
Firm Mail Book ID= 293004											
Generated: 8/5/2025 9:37:43 AM											
USPS Article Number	Date Created	Reference Number	Name 1	Name 2	City	State	Zip	Mailing Status	Service Options		Mail Delivery Date
9314869904300137847190	2025-07-24 3:19 PM	11522sombrero221.	State of New Mexico	State Land Office	Santa Fe	NM	87501	Delivered	Return Receipt - Electronic, Certified Mail		2025-07-29 7:48 AM
9314869904300137847183	2025-07-24 3:19 PM	11522sombrero221.	Rockwood Energy LP	attn: Land Department	Midland	TX	79701	Mailed	Return Receipt - Electronic, Certified Mail		
9314869904300137847176	2025-07-24 3:19 PM	11522sombrero221.	Mewbourne Oil Company	attn: Land Department	Midland	TX	79701	Delivered	Return Receipt - Electronic, Certified Mail		2025-07-28 9:45 AM
9314869904300137847169	2025-07-24 3:19 PM	11522sombrero221.	Marshall & Winston Inc.		Midland	TX	79710	Delivered	Return Receipt - Electronic, Certified Mail		2025-07-29 11:05 AM



MODRALL SPERLING

L A W Y E R S

July 24, 2025

Deana M. Bennett
505.848.1834
dmb@modrall.com

Priority Mail w/ tracking

**Re: APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25221
(Sombrero State Com
#222H)

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25222
(Sombrero State Com
#223H)

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25223
(Sombrero State Com
#224H)

TO: AFFECTED PARTIES

This letter is to advise you that Coterra Energy Operating Co. ("Coterra") has filed the enclosed applications.

In Case No. 25221, Coterra seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2W/2 of Sections 25 and 36, Township 18

Modrall Sperling
Roehl Harris & Sisk P.A.

500 Fourth Street NW
Suite 1000
Albuquerque,
New Mexico 87102



Page 2

South, Range 35 East and the E/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #222H well, with a proposed surface hole location in the SW/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NE/4 NW/4 (Unit C) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

In Case No. 25222, Coterra seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the W/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #223H well, with a proposed surface hole location in the SE/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NW/4 NE/4 (Unit B) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

In Case No. 25223, Coterra seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #224H well, with a proposed surface hole location in the SE/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NE/4 NE/4 (Unit A) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a

Page 3

200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

These cases will be set for a contested hearing on August 13, 2025. These applications, along with other applications Coterra has filed, compete with the applications of Rockwood Energy, LP, Case Nos. 25241-25246, which are set for contested hearing on August 12, 2025 beginning at 1:30 p.m. 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 electronic hearing, see the instructions posted on the docket for the hearing date: <https://www.emnrd.nm.gov/ocd/hearing-info/>.

As a party who may be affected by these applications, we are notifying you of your right to appear at the hearing and participate in these cases, including the right to present evidence either in support of or in opposition to the applications. Failure to appear at the hearing may preclude you from any involvement in these cases at a later date.

You are further notified that if you desire to appear in these cases, then you are requested to file a Pre-Hearing Statement with the Division at least four business days in advance of a scheduled hearing before the Division or the Commission, but in no event later than 5:00 p.m. mountain time, on the Thursday preceding the scheduled hearing date, with a copy delivered to the undersigned.

Sincerely,



Deana M. Bennett
Attorney for Applicant



MODRALL SPERLING
L A W Y E R S

July 24, 2025

Deana M. Bennett
505.848.1834
dmb@modrall.com

Priority mail w/ tracking

**Re: APPLICATIONS OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING, AND TO THE EXTENT
NECESSARY, APPROVAL OF OVERLAPPING SPACING
UNITS, LEA COUNTY, NEW MEXICO.**

CASE NO. 25220
(Sombrero State Com
#221H)

**APPLICATIONS OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING, AND TO THE EXTENT
NECESSARY, APPROVAL OF OVERLAPPING SPACING
UNITS, LEA COUNTY, NEW MEXICO.**

CASE NO. 25225
(Yeti State Com #224H
well)

TO: AFFECTED PARTIES

This letter is to advise you that Coterra Energy Operating Co. ("Coterra") has filed the enclosed applications.

In Case No. 25220, Coterra seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the W/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #221H well, with a proposed surface hole location in the SW/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NW/4 NW/4 (Unit D) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Applicant also seeks, to the extent necessary, approval of an overlapping spacing unit. The proposed horizontal spacing unit will partially

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Page 2

overlap with the following existing Bone Spring spacing unit dedicated to the Blue Box Federal Com 505H well, API no. 30-025-52080, which unit is comprised of the E/2SE/4 of Section 2 and the E/2E/2 of Sections 11 and 14, Township 19 South, Range 35 East and the W/2SW/4 of Section 1 and the W/2W/2 of Sections 12 and 13, Township 19 South, Range 35 East. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

In Case No. 25224, Coterra seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2E/2 of Sections 26 and 35, Township 18 South, Range 35 East and the E/2E/2 of Sections 2 and 11, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Yeti State Com #224H well, with a proposed surface hole location in the SE/4 of Section 11, Township 19 South, Range 35 East, and a proposed bottom hole location in the NE/4 NE/4 (Unit A) of Section 26, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Applicant also seeks, to the extent necessary, approval of an overlapping spacing unit. The proposed horizontal spacing unit will partially overlap with the following existing Bone Spring spacing unit dedicated to the Blue Box Federal Com 505H well, API no. 30-025-52080, which unit is comprised of the E/2SE/4 of Section 2 and the E/2E/2 of Sections 11 and 14, Township 19 South, Range 35 East and the W/2SW/4 of Section 1 and the W/2W/2 of Sections 12 and 13, Township 19 South, Range 35 East. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 16 miles West of Hobbs, New Mexico.

These cases will be set for a contested hearing on August 13, 2025. These applications, along with other applications Coterra has filed, compete with the applications of Rockwood Energy, LP, Case Nos. 25241-25246, which are set for contested hearing on August 12, 2025 beginning at 1:30 p.m. 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 electronic hearing, see the instructions posted on the docket for the hearing date: <https://www.emnrd.nm.gov/ocd/hearing-info/>.

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As a party who may be affected by these applications, we are notifying you of your right to appear at the hearing and participate in these cases, including the right to present evidence either in support of or in opposition to the applications. Failure to appear at the hearing may preclude you from any involvement in these cases at a later date.

You are further notified that if you desire to appear in these cases, then you are requested to file a Pre-Hearing Statement with the Division at least four business days in advance of a scheduled hearing before the Division or the Commission, but in no event later than 5:00 p.m. mountain time, on the Thursday preceding the scheduled hearing date, with a copy delivered to the undersigned.

Sincerely,

A handwritten signature in cursive script that reads "Deana M. Bennett".

Deana M. Bennett

Attorney for Applicant

Sombbrero WIOS and ORRI and Yeti ORRI

USPS Priority Mail (7/24/25) Tracker #	Name and Address	Status
9114 9023 0722 4697 6046 44	Featherstone Development Corporation PO Box 429 Roswell, NM 88202	Delivered 7/29/25
9114 9023 0722 4697 6045 07	Ross Duncan Properties LLC PO Box 647 Artesia, NM 88211	Delivered 7/28/25
9114 9023 0722 4697 6044 84	XPLOR Resources, LLC 1104 N. Shore Carlsbad, NM 88220	Delivered 7/28/25
9114 9023 0722 4697 6044 53	Slash Exploration Limited Partnership PO Box 1973 Roswell, NM 88202	Delivered 7/28/25
9114 9023 0722 4697 6044 91	Armstrong Resources, LLC PO Box 1973 Roswell, NM 88202	Delivered 7/28/25
9114 9023 0722 4697 6044 46	Gunsight Limited Partnership PO Box 1973 Roswell, NM 88202	Delivered 7/29/25
9114 9023 0722 4697 6044 77	Breckenridge Partnership Ltd. PO Box 1973 Roswell, NM 88202	Delivered 8/2/25
9114 9023 0722 4697 6044 77	Chimney Rock Oil & Gas, LLC PO Box 1973 Roswell, NM 88202	Delivered 8/2/25
9114 9022 0078 9195 8635 69	Rio Potomac Investments, LLC PO Box 1973 Roswell, NM 88202	Delivered 7/28/25
9114 9022 0078 9195 8635 76	Salt Fork, Ltd PO Box 911 Breckenridge, TX 76424	Delivered 7/28/25
9114 9022 0078 9195 8635 90	Guns Up Exploration 116 West First Street Roswell, NM 88203	Delivered 7/28/25
9114 9022 0078 9195 8635 83	Worrall Investment Corporation 116 West First Street Roswell, NM 88203	Delivered 7/28/25
9114 9023 0722 4697 6046 37	Sharbo Energy, LLC PO Box 840 Artesia, NM 88211	Delivered 7/28/25
9114 9023 0722 4697 6044 60	SR Primo Holdings 1002 Camino Del Llano Artesia, NM 88210	Delivered 7/29/25



MODRALL SPERLING

L A W Y E R S

July 25, 2025

Deana M. Bennett
505.848.1834
dmb@modrall.com

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

**Re: APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING, AND TO THE EXTENT
NECESSARY, APPROVAL OF AN OVERLAPPING SPACING
UNIT, LEA COUNTY, NEW MEXICO.**

CASE NO. 25520

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25521

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25522

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25523

TO: AFFECTED PARTIES

This letter is to advise you that Coterra Energy Operating Co. ("Coterra") has filed the enclosed applications.

In Case No. 25520, Coterra seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the W/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #221H well, with a proposed

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Roehl Harris & Sisk P.A.
500 Fourth Street NW
Suite 1000
Albuquerque, NM

EXHIBIT

F. 4

Page 2

surface hole location in the SW/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NW/4 NW/4 (Unit D) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

In Case No. 25521, Coterra seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #222H well, with a proposed surface hole location in the SW/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NE/4 NW/4 (Unit C) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

In Case No. 25522, Coterra seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the W/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #223H well, with a proposed surface hole location in the SE/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NW/4 NE/4 (Unit B) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

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In Case No. 25523, Coterra seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #224H well, with a proposed surface hole location in the SE/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NE/4 NE/4 (Unit A) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

These cases will be set for a contested hearing on August 13, 2025. These applications, along with other applications Coterra has filed, compete with the applications of Rockwood Energy, LP, Case Nos. 25241-25246, which are set for contested hearing on August 12, 2025 beginning at 1:30 p.m. 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 electronic hearing, see the instructions posted on the docket for the hearing date: <https://www.emnrd.nm.gov/ocd/hearing-info/>.

As a party who may be affected by these applications, we are notifying you of your right to appear at the hearing and participate in these cases, including the right to present evidence either in support of or in opposition to the applications. Failure to appear at the hearing may preclude you from any involvement in these cases at a later date.

You are further notified that if you desire to appear in these cases, then you are requested to file a Pre-Hearing Statement with the Division at least four business days in advance of a scheduled hearing before the Division or the Commission, but in no event later than 5:00 p.m. mountain time, on the Thursday preceding the scheduled hearing date, with a copy delivered to the undersigned.

Sincerely,



Deana M. Bennett

Attorney for Applicant

Kariene Schuman
Modrall Sperling Roehl Harris & Sisk P.A.
500 Fourth Street, Suite 1000
Albuquerque NM 87102

PS Form 3877

Type of Mailing: CERTIFIED MAIL
07/25/2025

Sombrero ORRI not on Priority
Mail List for Case Nos.
25520-25523
Firm Mailing Book ID: 293054

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0137 8932 72	Abo Royalty PO Box 900 Artesia NM 88211	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrer Notice
2	9314 8699 0430 0137 8932 89	Copperhead Resources, LLC PO Box 8355 Midland TX 79708	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrer Notice
3	9314 8699 0430 0137 8932 96	BMD Exploration LLC 33 Yale Street Williston Park NY 11596	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrer Notice
4	9314 8699 0430 0137 8933 02	Drew R. Scott Family Minerals, LLC PO Box 9143 Midland TX 79708	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrer Notice
5	9314 8699 0430 0137 8933 19	Kettle Investment I LLC PO Box 51138 Midland TX 79710	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrer Notice
6	9314 8699 0430 0137 8933 26	Alpar Energy LP PO Box 1046 Perryton TX 79070	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrer Notice
7	9314 8699 0430 0137 8933 33	America West Resources LLC PO Box 3383 Midland TX 79702	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrer Notice
8	9314 8699 0430 0137 8933 40	CCW Resources Inc. PO Box 11292 Midland TX 79702	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrer Notice
9	9314 8699 0430 0137 8933 57	Charles C. Morgan and Monica C. Morgan 4032 US Hwy 82 Mayhill NM 88339	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrer Notice
10	9314 8699 0430 0137 8933 64	Cheney Energy Partners LLC 7670 Woodway Drive, Suite 175 Houston TX 77063	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrer Notice
11	9314 8699 0430 0137 8933 71	Elizabeth Cheney PO Box 570083 Houston TX 77257	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrer Notice
12	9314 8699 0430 0137 8933 88	Elizabeth L. Cheney Irrevocable Trust PO Box 570083 Houston TX 77257	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrer Notice
13	9314 8699 0430 0137 8933 95	Fortress Energy Partners IV LLC PO Box 4695 Midland TX 79704	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrer Notice
14	9314 8699 0430 0137 8934 01	Fred Corey and Deborah Corey 5503 Los Patios Drive Midland TX 79707	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrer Notice
15	9314 8699 0430 0137 8934 18	JSTM Energy Investments 24 Smith Rd., Suite 100 Midland TX 79705	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrer Notice



Karlene Schuman
Modrall Sperling Roehl Harris & Sisk P.A.
500 Fourth Street, Suite 1000
Albuquerque NM 87102

PS Form 3877

Type of Mailing: CERTIFIED MAIL
07/25/2025

Firm Mailing Book ID: 293054

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
16	9314 8699 0430 0137 8934 25	Lynn S. Charuk and Grace Charuk PO Box 52370 Midland TX 79710	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrier Notice
17	9314 8699 0430 0137 8934 32	Magic Dog Oil & Gas Ltd. c/o Northstar Operating Company PO Box 10708 Midland TX 79702	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrier Notice
18	9314 8699 0430 0137 8934 49	Maverick Oil & Gas Corp 1001 W. Wall Street Midland TX 79701	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrier Notice
19	9314 8699 0430 0137 8934 56	Mayhill Oil Corp PO Box 5334 Midland TX 79704	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrier Notice
20	9314 8699 0430 0137 8934 63	Mitchel Cheney 7670 Woodway Drive, Suite 175 Houston TX 77063	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrier Notice
21	9314 8699 0430 0137 8934 70	Pegasus Resources III LLC PO Box 470698 Fl. Worth TX 76147	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrier Notice
22	9314 8699 0430 0137 8934 87	Sendero Drilling LLC PO Box 5891 San Angelo TX 76902	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrier Notice
23	9314 8699 0430 0137 8934 94	Southwest Caledonia Energy 5002 Teakwood Trace Midland TX 79707	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrier Notice
24	9314 8699 0430 0137 8935 00	Steve Sell 24 Smith Rd., Suite 100 Midland TX 79705	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrier Notice
25	9314 8699 0430 0137 8935 17	TayMor Enterprises PO Box 4723 Midland TX 79704	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrier Notice
26	9314 8699 0430 0137 8935 24	Wolfbone Investments LLC PO Box 11188 Midland TX 79701	\$2.44	\$5.30	\$2.82	\$0.00	115220003sombrier Notice
Totals:			\$63.44	\$137.80	\$73.32	\$0.00	
				Grand Total:		\$274.56	



List Number of Pieces
Listed by Sender

Total Number of Pieces
Received at Post Office

Postmaster:
Name of receiving employee

Dated:

26

Sombrero ORRI not on Priority
Mail List for Case Nos.
25520-25523

Transaction Report Details - CertifiedPro.net											
Firm Mail Book ID= 293054											
Generated: 8/5/2025 9:42:47 AM											
USPS Article Number	Date Created	Reference Number	Name 1	Name 2	City	State	Zip	Mailing Status	Service Options	Mail Delivery Date	
9314869904300137893524	2025-07-25 2:48 PM	115220003somb	Wolfbone Investments LLC		Midland	TX	79701	Mailed	Return Receipt - Electronic, Certified Mail		
9314869904300137893517	2025-07-25 2:48 PM	115220003somb	TayMor Enterprises		Midland	TX	79704	Mailed	Return Receipt - Electronic, Certified Mail		
931486990430013789350C	2025-07-25 2:48 PM	115220003somb	Steve Sell		Midland	TX	79705	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 10:31 AM	
9314869904300137893494	2025-07-25 2:48 PM	115220003somb	Southwest Caledonia Energy		Midland	TX	79707	Mailed	Return Receipt - Electronic, Certified Mail		
9314869904300137893487	2025-07-25 2:48 PM	115220003somb	Sendero Drilling LLC		San Angelo	TX	76902	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-31 12:38 PM	
931486990430013789347C	2025-07-25 2:48 PM	115220003somb	Pegasus Resources III LLC		Ft. Worth	TX	76147	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 9:55 AM	
9314869904300137893463	2025-07-25 2:48 PM	115220003somb	Mitchel Cheney		Houston	TX	77063	Mailed	Return Receipt - Electronic, Certified Mail		
9314869904300137893456	2025-07-25 2:48 PM	115220003somb	Mayhill Oil Corp		Midland	TX	79704	Delivered	Return Receipt - Electronic, Certified Mail	2025-08-01 3:41 PM	
9314869904300137893445	2025-07-25 2:48 PM	115220003somb	Maverick Oil & Gas Corp		Midland	TX	79701	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 2:19 PM	
9314869904300137893432	2025-07-25 2:48 PM	115220003somb	Magic Dog Oil & Gas Ltd.	c/o Northstar Operating Company	Midland	TX	79702	Delivered	Return Receipt - Electronic, Certified Mail	2025-08-04 10:56 AM	
9314869904300137893425	2025-07-25 2:48 PM	115220003somb	Lynn S. Charuk and Grace Charuk		Midland	TX	79710	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 11:02 AM	
931486990430013789341E	2025-07-25 2:48 PM	115220003somb	JSTM Energy Investments		Midland	TX	79705	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 10:31 AM	
9314869904300137893401	2025-07-25 2:48 PM	115220003somb	Fred Corey and Deborah Corey		Midland	TX	79707	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 12:03 PM	
9314869904300137893395	2025-07-25 2:48 PM	115220003somb	Fortress Energy Partners IV LLC		Midland	TX	79704	Delivered	Return Receipt - Electronic, Certified Mail	2025-08-01 12:10 PM	
931486990430013789338E	2025-07-25 2:48 PM	115220003somb	Elizabeth L. Cheney Irrevocable Trust		Houston	TX	77257	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-30 10:20 AM	
9314869904300137893377	2025-07-25 2:48 PM	115220003somb	Elizabeth Cheney		Houston	TX	77257	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-30 10:20 AM	
9314869904300137893364	2025-07-25 2:48 PM	115220003somb	Cheney Energy Partners LLC		Houston	TX	77063	Mailed	Return Receipt - Electronic, Certified Mail		
9314869904300137893357	2025-07-25 2:48 PM	115220003somb	Charles C. Morgan and Monica C. Morgan		Mayhill	NM	88339	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-29 12:41 PM	
931486990430013789334C	2025-07-25 2:48 PM	115220003somb	CCW Resources Inc.		Midland	TX	79702	Mailed	Return Receipt - Electronic, Certified Mail		
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931486990430013789331E	2025-07-25 2:48 PM	115220003somb	Kettle Investment I LLC		Midland	TX	79710	Mailed	Return Receipt - Electronic, Certified Mail		
9314869904300137893307	2025-07-25 2:48 PM	115220003somb	Drew R. Scott Family Minerals, LLC		Midland	TX	79708	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 8:40 AM	
9314869904300137893296	2025-07-25 2:48 PM	115220003somb	BMD Exploration LLC		Williston Park	NY	11596	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-29 12:57 PM	
931486990430013789328E	2025-07-25 2:48 PM	115220003somb	Copperhead Resources, LLC		Midland	TX	79708	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 8:40 AM	
9314869904300137893272	2025-07-25 2:48 PM	115220003somb	Abo Royalty		Artesia	NM	88211	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-31 10:15 AM	



July 25, 2025

Deana M. Bennett
505.848.1834
dmb@modrall.com

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

**Re: APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING, AND TO THE EXTENT
NECESSARY, APPROVAL OF OVERLAPPING SPACING
UNITS, LEA COUNTY, NEW MEXICO.**

CASE NO. 25520
(Sombrero State Com
#221H)

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25521
(Sombrero State Com
#222H)

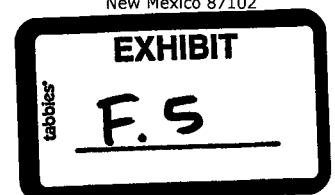
**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25522
(Sombrero State Com
#223H)

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25523
(Sombrero State Com
#224H)

Modrall Sperling
Roehl Harris & Sisk P.A.
500 Fourth Street NW
Suite 1000
Albuquerque,
New Mexico 87102



Page 2

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25524
(Yeti State Com #223H)

**APPLICATION OF COTERRA ENERGY OPERATING CO.
FOR COMPULSORY POOLING, AND TO THE EXTENT
NECESSARY, APPROVAL OF OVERLAPPING SPACING
UNITS, LEA COUNTY, NEW MEXICO.**

CASE NO. 25525
(Yeti State Com #224H)

TO: AFFECTED PARTIES

I am writing to follow up on a letter I sent on July 24, 2025, enclosing applications for the above captioned cases. The case numbers in the July 24 letters and on the enclosed applications had certain typographical errors. The case numbers above are the correct case numbers. I have also included the August 13 Docket from the Oil Conservation Division which identifies the cases and case numbers.

Please feel free to reach out to me with any questions.

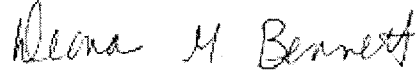
As noted in the letters I sent, these cases will be set for a contested hearing on August 13, 2025. These applications, along with other applications Coterra has filed, compete with the applications of Rockwood Energy, LP, Case Nos. 25241-25246, which are set for contested hearing on August 12, 2025 beginning at 1:30 p.m. 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 electronic hearing, see the instructions posted on the docket for the hearing date: <https://www.emnrd.nm.gov/ocd/hearing-info/>.

As a party who may be affected by these applications, we are notifying you of your right to appear at the hearing and participate in these cases, including the right to present evidence either in support of or in opposition to the applications. Failure to appear at the hearing may preclude you from any involvement in these cases at a later date.

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You are further notified that if you desire to appear in these cases, then you are requested to file a Pre-Hearing Statement with the Division at least four business days in advance of a scheduled hearing before the Division or the Commission, but in no event later than 5:00 p.m. mountain time, on the Thursday preceding the scheduled hearing date, with a copy delivered to the undersigned.

Sincerely,

A handwritten signature in black ink that reads "Deana M. Bennett". The signature is written in a cursive, flowing style.

Deana M. Bennett

Attorney for Applicant

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

NOTICE IS HEREBY GIVEN that on **Wednesday, August 13, 2025**, beginning at **9:00 a.m.**, the Oil Conservation Division ("OCD") of the New Mexico Energy, Minerals and Natural Resources Department will hold public hearings, pursuant to 19.5.4 NMAC for the purpose of considering new applications listed in this notice. All interested persons are invited to appear. The hearings will be held before a hearing examiner and will be conducted in a hybrid fashion, both in-person and via MS Teams virtual meeting platform. To attend:

Location:

Energy, Minerals and Natural Resources Department
Wendell Chino Building – Pecos Hall
1220 South St. Francis Drive, 1st Floor
Santa Fe, NM 87505

-or-

MS Teams Link:

Click [HERE](#) to join the meeting.

Dial-In:

(505) 312-4308

Phone conference ID: 763 417 723#

If you choose to attend remotely, please mute yourself upon entry.

The docket may be viewed at <https://www.emnrd.nm.gov/ocd/hearing-info/> or obtained from Freya Tschantz, at Freya.Tschantz@emnrd.nm.gov.

Documents filed in these cases may be viewed at <https://ocdimage.emnrd.nm.gov/Imaging/Default.aspx>.

Presenting parties are required to submit a pre-hearing statement no later than the Thursday before the hearing. The pre-hearing statement shall include: 1) a list of disputed facts and issues; 2) identification of witnesses and their qualifications; and 3) all exhibits and written testimony a party intends to enter into evidence at the hearing and a full narrative for each.

If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Freya.Tschantz@emnrd.nm.gov, or the New Mexico Relay Network at 1-800-659-1779, no later than 10 days prior to the hearing.

Note: All land descriptions refer to the New Mexico Principal Meridian.

1. Case No. 25520: Application of Coterra Energy Operating Co. for compulsory pooling, and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the W/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #221H well, with a proposed surface hole location in the SW/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NW/4 NW/4 (Unit D) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Applicant also seeks, to the extent necessary, approval of an overlapping spacing unit. The proposed horizontal spacing unit will partially overlap with the following existing Bone Spring spacing unit dedicated to the Blue Box Federal Com 505H well, API no. 30-025-52080, which unit is comprised of the W/2SW/4 of Section 2 and the W/2W/2 of Sections 12 and 13, Township 19 South, Range 35 East. Also to be

Page 2 of 3

considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

2. Case No. 25521: Application of Coterra Energy Operating Co. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #222H well, with a proposed surface hole location in the SW/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NE/4 NW/4 (Unit C) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

3. Case No. 25522: Application of Coterra Energy Operating Co. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the W/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #223H well, with a proposed surface hole location in the SE/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NW/4 NE/4 (Unit B) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

4. Case No. 25523: Application of Coterra Energy Operating Co. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E/2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombrero State Com #224H well, with a proposed surface hole location in the SE/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NE/4 NE/4 (Unit A) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

5. Case No. 25524: Application of Coterra Energy Operating Co. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the W/2E/2 of Sections 26 and 35, Township 18 South, Range 35 East and the W/2E/2 of Sections 2 and 11, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Yeti State Com #223H well, with a proposed surface hole location in the SE/4 of Section 11, Township 19 South, Range 35 East, and a proposed bottom hole location in the NW/4 NE/4 (Unit B) of Section 26, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 16 miles West of Hobbs, New Mexico.

6. Case No. 25525: Application of Coterra Energy Operating Co. for compulsory pooling, and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2E/2 of Sections 26 and 35, Township 18 South, Range 35 East and the E/2E/2 of Sections 2 and 11, Township

Page 3 of 3

19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Yeti State Com #224H well, with a proposed surface hole location in the SE/4 of Section 11, Township 19 South, Range 35 East, and a proposed bottom hole location in the NE/4 NE/4 (Unit A) of Section 26, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Applicant also seeks, to the extent necessary, approval of an overlapping spacing unit. The proposed horizontal spacing unit will partially overlap with the following existing Bone Spring spacing unit dedicated to the Blue Box Federal Com 505H well, API no. 30-025-52080, which unit is comprised of the E/2SE/4 of Section 2 and the E/2E/2 of Sections 11 and 14, Township 19 South, Range 35 East and the W/2SW/4 of Section 1 and the W/2W/2 of Sections 12 and 13, Township 19 South, Range 35 East. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 16 miles West of Hobbs, New Mexico.

Given under the Seal of the State of New Mexico Oil Conservation Commission at Santa Fe, New Mexico on this Thursday, July 24, 2025

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**

Albert Chang
Division Director, Oil Conservation Division

Karlene Schuman
Modrall Sperling Roehl Harris & Sisk P.A.
500 Fourth Street, Suite 1000
Albuquerque NM 87102

PS Form 3877

Type of Mailing: CERTIFIED MAIL
07/25/2025

Letter correcting typos in letters
dated 7/24/25 for Case Nos.
25520-25525
Firm Mailing Book ID: 293055

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0137 8938 07	Deborah H. Wachsmuth GST Trust Deborah H. Wachsmuth Trustee PO Box 17006 San Antonio TX 78217	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
2	9314 8699 0430 0137 8938 14	Jack P. Hooper GST Trust Jack P. Hooper Trustee 5511 E. 89th Ct. Tulsa OK 74137	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
3	9314 8699 0430 0137 8938 21	Marshall & Winston Inc. PO Box 50880 Midland TX 79710	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
4	9314 8699 0430 0137 8938 38	Michael T. Hooper GST Trust Michael T. Hooper Trustee 11015 Sunshine Court El Paso TX 79936	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
5	9314 8699 0430 0137 8938 45	Robert G. Hooper GST Trust Robert G. Hooper Trustee PO Box 733 Roswell NM 88202	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
6	9314 8699 0430 0137 8938 52	XTO Holdings LLC 22777 Springwoods Village Parkway Springwoods TX 77389	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
7	9314 8699 0430 0137 8938 69	Mewbourne Oil Company attn: Land Department 500 W. Texas, Suite 1020 Midland TX 79701	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
8	9314 8699 0430 0137 8938 76	Rockwood Energy LP attn: Land Department 223 W. Wall St., Ste 300 Midland TX 79701	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
9	9314 8699 0430 0137 8938 83	State of New Mexico State Land Office 310 Old Santa Fe Trail Santa Fe NM 87501	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
10	9314 8699 0430 0137 8938 90	APOLLO PERMIAN, LLC PO BOX 14779 OKLAHOMA CITY OK 73113	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
11	9314 8699 0430 0137 8939 06	RKT HOLDINGS, LLC 2100 ROSS AVENUE, SUITE 2920 DALLAS TX 75201	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
12	9314 8699 0430 0137 8939 13	AMELIA JUNE JENKE, TRUSTEE, 3801 PINTO PLACE SPRING VALLEY CA 91977	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
13	9314 8699 0430 0137 8939 20	ZELLA BETH WHITE, TRUSTEES 9412 LA CUESTA DRIVE LA MESA CA 91941	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice



Karlene Schuman
Modrall Sperling Roehl Harris & Sisk P.A.
500 Fourth Street, Suite 1000
Albuquerque NM 87102

PS Form 3877

Type of Mailing: CERTIFIED MAIL
07/25/2025

Firm Mailing Book ID: 293055

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
14	9314 8699 0430 0137 8939 37	ZIA ROYALTY, LLC PO BOX 2160 HOBBS NM 88241	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
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16	9314 8699 0430 0137 8939 51	RKT HOLDINGS, LLC 2100 ROSS AVENUE, SUITE 2920 DALLAS TX 75201	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
17	9314 8699 0430 0137 8939 68	Featherstone Development Corporation PO Box 429 Roswell NM 88202	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
18	9314 8699 0430 0137 8939 75	Ross Duncan Properties LLC PO Box 647 Artesia NM 88211	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
19	9314 8699 0430 0137 8939 82	XPLOR Resources, LLC 1104 N. Shore Carlsbad NM 88220	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
20	9314 8699 0430 0137 8939 99	Slash Exploration Limited Partnership PO Box 1973 Roswell NM 88202	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
21	9314 8699 0430 0137 8940 02	Armstrong Resources, LLC PO Box 1973 Roswell NM 88202	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
22	9314 8699 0430 0137 8940 19	Gunsight Limited Partnership PO Box 1973 Roswell NM 88202	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
23	9314 8699 0430 0137 8940 26	Breckenridge Partnership LTD PO Box 1973 Roswell NM 88202	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
24	9314 8699 0430 0137 8940 33	Chimney Rock Oil & Gas LLC PO Box 1973 Roswell NM 88202	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
25	9314 8699 0430 0137 8940 40	Rio Potomac Investments, LLC PO Box 1973 Roswell NM 88202	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
26	9314 8699 0430 0137 8940 57	Salt Fork Ltd PO Box 911 Breckenridge TX 76424	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
27	9314 8699 0430 0137 8940 64	Worrall Investment Corporation 116 West First Street Roswell NM 88203	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
28	9314 8699 0430 0137 8940 71	Guns Up Exploration 116 West First Street Roswell NM 88203	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice



Karlene Schuman
Modrall Sperling Roehl Harris & Sisk P.A.
500 Fourth Street, Suite 1000
Albuquerque NM 87102

PS Form 3877

Type of Mailing: CERTIFIED MAIL
07/25/2025

Firm Mailing Book ID: 293055

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
29	9314 8699 0430 0137 8940 88	Sharbo Energy LLC PO Box 840 Artesia NM 88211	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
30	9314 8699 0430 0137 8940 95	SR Primo Holdings 1002 Camino Del Llano Artesia NM 88210	\$1.90	\$5.30	\$2.82	\$0.00	11522.0003.s & y Notice
Totals:			\$57.00	\$159.00	\$84.60	\$0.00	
			Grand Total:		\$300.60		

List Number of Pieces
Listed by Sender

30

Total Number of Pieces
Received at Post Office

Postmaster:
Name of receiving employee

Dated:



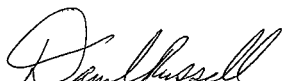
Letter correcting typos in letters
dated 7/24/25 for Case Nos. 25520-25525

Transaction Report Details - CertifiedPro.net										
Firm Mail Book ID= 293055										
Generated: 8/5/2025 9:47:47 AM										
USPS Article Number	Date Created	Reference Number	Name 1	Name 2	City	State	Zip	Mailing Status	Service Options	Mail Delivery Date
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931486990430013789408E	2025-07-25 3:21 PM	11522.0003.s & y	Sharbo Energy LLC		Artesia	NM	88211	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 11:12 AM
9314869904300137894071	2025-07-25 3:21 PM	11522.0003.s & y	Guns Up Exploration		Roswell	NM	88203	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-29 2:22 PM
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9314869904300137894057	2025-07-25 3:21 PM	11522.0003.s & y	Salt Fork Ltd		Breckenridge	TX	76424	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-31 9:34 AM
931486990430013789404C	2025-07-25 3:21 PM	11522.0003.s & y	Rio Potomac Investments, LLC		Roswell	NM	88202	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 10:06 AM
931486990430013789403E	2025-07-25 3:21 PM	11522.0003.s & y	Chimney Rock Oil & Gas LLC		Roswell	NM	88202	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 10:06 AM
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931486990430013789401F	2025-07-25 3:21 PM	11522.0003.s & y	Gunsight Limited Partnership		Roswell	NM	88202	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 10:06 AM
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931486990430013789399F	2025-07-25 3:21 PM	11522.0003.s & y	Slash Exploration Limited Partnership		Roswell	NM	88202	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 10:06 AM
9314869904300137893982	2025-07-25 3:21 PM	11522.0003.s & y	XPLOR Resources, LLC		Carlsbad	NM	88220	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 4:27 PM
9314869904300137893975	2025-07-25 3:21 PM	11522.0003.s & y	Ross Duncan Properties LLC		Artesia	NM	88211	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 10:51 AM
931486990430013789396E	2025-07-25 3:21 PM	11522.0003.s & y	Featherstone Development Corporation		Roswell	NM	88202	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 10:36 AM
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9314869904300137893944	2025-07-25 3:21 PM	11522.0003.s & y	INTERFIRST BANK DALLAS, N.A., TRUSTEE		DALLAS	TX	75222	Mailed	Return Receipt - Electronic, Certified Mail	
9314869904300137893937	2025-07-25 3:21 PM	11522.0003.s & y	ZIA ROYALTY, LLC		HOBBS	NM	88241	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 10:12 AM
931486990430013789392C	2025-07-25 3:21 PM	11522.0003.s & y	ZELLA BETH WHITE, TRUSTEES		LA MESA	CA	91941	Mailed	Return Receipt - Electronic, Certified Mail	
9314869904300137893913	2025-07-25 3:21 PM	11522.0003.s & y	AMELIA JUNE JENKE, TRUSTEE,		SPRING VALLEY	CA	91977	To be Returned	Return Receipt - Electronic, Certified Mail	
931486990430013789390F	2025-07-25 3:21 PM	11522.0003.s & y	RKT HOLDINGS, LLC		DALLAS	TX	75201	To be Returned	Return Receipt - Electronic, Certified Mail	
931486990430013789389C	2025-07-25 3:21 PM	11522.0003.s & y	APOLLO PERMIAN, LLC		OKLAHOMA CITY	OK	73113	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-29 8:35 AM
931486990430013789388E	2025-07-25 3:21 PM	11522.0003.s & y	State of New Mexico	State Land Office	Santa Fe	NM	87501	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-29 7:48 AM
931486990430013789387E	2025-07-25 3:21 PM	11522.0003.s & y	Rockwood Energy LP	attn: Land Department	Midland	TX	79701	Mailed	Return Receipt - Electronic, Certified Mail	
931486990430013789386E	2025-07-25 3:21 PM	11522.0003.s & y	Mewbourne Oil Company	attn: Land Department	Midland	TX	79701	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 9:45 AM
9314869904300137893852	2025-07-25 3:21 PM	11522.0003.s & y	XTO Holdings LLC		Springwoods	TX	77389	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 9:38 AM
931486990430013789384E	2025-07-25 3:21 PM	11522.0003.s & y	Robert G. Hooper GST Trust	Robert G. Hooper Trustee	Roswell	NM	88202	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 3:57 PM
931486990430013789383E	2025-07-25 3:21 PM	11522.0003.s & y	Michael T. Hooper GST Trust	Michael T. Hooper Trustee	El Paso	TX	79936	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 2:22 PM
9314869904300137893821	2025-07-25 3:21 PM	11522.0003.s & y	Marshall & Winston Inc.		Midland	TX	79710	Delivered	Return Receipt - Electronic, Certified Mail	2025-07-28 10:39 AM
9314869904300137893814	2025-07-25 3:21 PM	11522.0003.s & y	Jack P. Hooper GST Trust	Jack P. Hooper Trustee	Tulsa	OK	74137	Mailed	Return Receipt - Electronic, Certified Mail	
9314869904300137893807	2025-07-25 3:21 PM	11522.0003.s & y	Deborah H. Wachsmuth GST Trust	Deborah H. Wachsmuth Trust	San Antonio	TX	78217	Mailed	Return Receipt - Electronic, Certified Mail	

Affidavit of PublicationSTATE 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
July 30, 2025
and ending with the issue dated
July 30, 2025.



Publisher

Sworn and subscribed to before me this
30th day of July 2025.



Business Manager

My commission expires

January 28, 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 1937 and payment of fees for said public has been made.

CASE NO. 25520: Notice to all affected parties, as well as heirs and devisees of: Marshall & Winston, Inc.; Mewbourne Oil Company; Rockwood Energy LP; State of New Mexico; Deborah H. Wachsmuth T. Trust; Deborah H. Wachsmuth, TTEE; Jack P. Hooper GST Trust, Jack P. Hooper, TTEE; Michael XTO Holdings, LLC; Featherstone Development Corporation; Ross Duncan Properties, LLC; XPLORE Resources, LLC; Slush Exploration Limited Partnership; Armstrong Resources, LLC; Gunsight Limited Partnership; Breckenridge Partnership, LLC; Chimney Rock Oil & Gas, LLC; Rio Potomac Investments, LLC; Salt Fork, Ltd.; Worrall Investment Corporation; Shabo Energy, LLC; SR Primo Holdings; Abo Royalty; Copperhead Resources, LLC; BMD Exploration, LLC; Drew R. Scott Family Minerals, LLC; Kettle Investment I LLC; Alpar Energy LP; America West Resources LLC; CCW Resources Inc.; Charles C. Morgan and Monica C. Morgan; Cheney Energy Partners LLC; Elizabeth Cheney; Elizabeth L. Cheney Irrevocable Trust; Fortress Energy Partners IV LLC; Fred Corey and Deborah Corey; JSTM Energy Investments; Lynn S. Charuk and Grace Charuk; Magic Dog Oil & Gas Ltd., c/o Northstar Operating Company; Maverick Oil & Gas Corp. Mayhill Oil Corp; Mitchell Cheney; Pegasus Resources III LLC; Rockwood Resources LLC; Sendero Drilling LLC; Southwest Caledonia Energy; Steve Sell; TayMor Enterprises; Wolfbone Investments LLC of the Application of Coterra Energy Operating Co. for compulsory pooling, Lea County, New Mexico. The State of New Mexico through its Oil Conservation Division hereby gives notice that the Division will conduct a contested hearing on August 13, 2025. These applications, along with other applications Coterra has filed, compete with the applications of Rockwood Energy, LP, Case Nos. 25241-25246, which are set for contested hearing on August 12, 2025 beginning at 1:30 p.m. to consider this application. The conference 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 a virtual meeting platform. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: <https://www.emnrd.nm.gov/ocd/hearing-info/>. Applicant seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the W2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombra State Com #224H well, with a proposed surface hole location in the NW/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NW/4 NW/4 (Unit D) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

CASE NO. 25521: Notice to all affected parties, as well as heirs and devisees of: Marshall & Winston, Inc.; Mewbourne Oil Company; Rockwood Energy LP; State of New Mexico; Featherstone Development Corporation; Ross Duncan Properties, LLC; XPLORE Resources, LLC; Slush Exploration Limited Partnership; Armstrong Resources, LLC; Gunsight Limited Partnership; Breckenridge Partnership, Ltd.; Chimney Rock Oil & Gas, LLC; Rio Potomac Investments, LLC; Salt Fork, Ltd.; Worrall Investment Corporation; Shabo Energy, LLC; SR Primo Holdings; Abo Royalty; Copperhead Resources, LLC; BMD Exploration, LLC; Drew R. Scott Family Minerals, LLC; Kettle Investment I LLC; Alpar Energy LP; America West Resources LLC; CCW Resources Inc.; Charles C. Morgan and Monica C. Morgan; Cheney Energy Partners LLC; Elizabeth Cheney; Elizabeth L. Cheney Irrevocable Trust; Fortress Energy Partners IV LLC; Fred Corey and Deborah Corey; JSTM Energy Investments; Lynn S. Charuk and Grace Charuk; Magic Dog Oil & Gas Ltd., c/o Northstar Operating Company; Maverick Oil & Gas Corp. Mayhill Oil Corp; Mitchell Cheney; Pegasus Resources III LLC; Rockwood Resources LLC; Sendero Drilling LLC; Southwest Caledonia Energy; Steve Sell; TayMor Enterprises; Wolfbone Investments LLC of the Application of Coterra Energy Operating Co. for compulsory pooling, Lea County, New Mexico. The State of New Mexico through its Oil Conservation Division hereby gives notice that the Division will conduct a contested hearing on August 13, 2025. These applications, along with other applications Coterra has filed, compete with the applications of Rockwood Energy, LP, Case Nos. 25241-25246, which are set for contested hearing on August 12, 2025 beginning at 1:30 p.m. to consider this application. The conference 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 a virtual meeting platform. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: <https://www.emnrd.nm.gov/ocd/hearing-info/>. Applicant seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the E2W/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E2W/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombra State Com #222H well, with a proposed surface hole location in the SW/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NE/4 NW/4 (Unit C) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

CASE NO. 25522: Notice to all affected parties, as well as heirs and devisees of: Marshall & Winston, Inc.; Mewbourne Oil Company; Rockwood Energy LP; State of New Mexico; Featherstone Development Corporation; Ross Duncan Properties, LLC; XPLORE Resources, LLC; Slush Exploration Limited Partnership; Armstrong Resources, LLC; Gunsight Limited Partnership; Breckenridge Partnership, Ltd.; Chimney Rock Oil & Gas, LLC; Rio Potomac Investments, LLC; Salt Fork, Ltd.; Worrall Investment Corporation; Shabo Energy, LLC; SR Primo Holdings; Abo Royalty; Copperhead Resources, LLC; BMD Exploration, LLC; Drew R. Scott Family Minerals, LLC; Kettle Investment I LLC; Alpar Energy LP; America West Resources LLC; CCW Resources Inc.; Charles C. Morgan and Monica C. Morgan; Cheney Energy Partners LLC; Elizabeth Cheney; Elizabeth L. Cheney Irrevocable Trust; Fortress Energy Partners IV LLC; Fred Corey and Deborah Corey; JSTM Energy Investments; Lynn S. Charuk and Grace Charuk; Magic Dog Oil & Gas Ltd., c/o Northstar Operating Company; Maverick Oil & Gas Corp. Mayhill Oil Corp; Mitchell Cheney; Pegasus Resources III LLC; Rockwood Resources LLC; Sendero Drilling LLC; Southwest Caledonia Energy; Steve Sell; TayMor Enterprises; Wolfbone Investments LLC of the Application of Coterra Energy Operating Co. for compulsory pooling, Lea County, New Mexico. The State of New Mexico through its Oil Conservation Division hereby gives notice that the Division will conduct a contested hearing on August 13, 2025. These applications, along with other applications Coterra has filed, compete with the applications of Rockwood Energy, LP, Case Nos. 25241-25246, which are set for contested hearing on August 12, 2025 beginning at 1:30 p.m. to consider this application. The conference 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 a virtual meeting platform. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: <https://www.emnrd.nm.gov/ocd/hearing-info/>. Applicant seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the W2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the W2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombra State Com #223H well, with a proposed surface hole location in the SE/4 of Section 12, Township 19 South, Range 35 East, and a proposed bottom hole location in the NW/4 NE/4 (Unit B) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

CASE NO. 25523: Notice to all affected parties, as well as heirs and devisees of: Marshall & Winston, Inc.; Mewbourne Oil Company; Rockwood Energy LP; State of New Mexico; Featherstone Development Corporation; Ross Duncan Properties, LLC; XPLORE Resources, LLC; Slush Exploration Limited Partnership; Armstrong Resources, LLC; Gunsight Limited Partnership; Breckenridge Partnership, Ltd.; Chimney Rock Oil & Gas, LLC; Rio Potomac Investments, LLC; Salt Fork, Ltd.; Worrall Investment Corporation; Shabo Energy, LLC; SR Primo Holdings; Abo Royalty; Copperhead Resources, LLC; BMD Exploration, LLC; Drew R. Scott Family Minerals, LLC; Kettle Investment I LLC; Alpar Energy LP; America West Resources LLC; CCW Resources Inc.; Charles C. Morgan and Monica C. Morgan; Cheney Energy Partners LLC; Elizabeth Cheney; Elizabeth L. Cheney Irrevocable Trust; Fortress Energy Partners IV LLC; Fred Corey and Deborah Corey; JSTM Energy Investments; Lynn S. Charuk and Grace Charuk; Magic Dog Oil & Gas Ltd., c/o Northstar Operating Company; Maverick Oil & Gas Corp. Mayhill Oil Corp; Mitchell Cheney; Pegasus Resources III LLC; Rockwood Resources LLC; Sendero Drilling LLC; Southwest Caledonia Energy; Steve Sell; TayMor Enterprises; Wolfbone Investments LLC of the Application of Coterra Energy Operating Co. for compulsory pooling, Lea County, New Mexico. The State of New Mexico through its Oil Conservation Division hereby gives notice that the Division will conduct a contested hearing on August 13, 2025. These applications, along with other applications Coterra has filed, compete with the applications of Rockwood Energy, LP, Case Nos. 25241-25246, which are set for contested hearing on August 12, 2025 beginning at 1:30 p.m. to consider this application. The conference 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 a virtual meeting platform. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: <https://www.emnrd.nm.gov/ocd/hearing-info/>. Applicant seeks an order from the Division pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of the E2E/2 of Sections 25 and 36, Township 18 South, Range 35 East and the E2E/2 of Sections 1 and 12, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Sombra State Com #224H well, with a proposed surface hole location in the NE/4 NE/4 (Unit A) of Section 25, Township 18 South, Range 36 East. The well will be drilled at orthodox locations. Also to be considered will be the cost of drilling, completing, and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision while drilling and after completion, designation of Coterra Energy Operating Co. as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles West of Hobbs, New Mexico.

EXHIBIT

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