

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

**APPLICATION OF COTERRA ENERGY
OPERATING CO. FOR APPROVAL OF
A NON-STANDARD UNIT, AND
COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

CASE NO. 26249

NOTICE OF AMENDED EXHIBIT PACKET

Coterra Energy Operating Co. hereby submits this notice of amended exhibit packet, which includes the following additional exhibit:

- **Exhibit D:** Self-Affirmed Declaration of Deana Bennett Regarding Notice Sent to Non-Standard Unit Offsets
 - Exhibit D.1: Sample Notice Letter, dated July 10, 2026
 - Exhibit D.2: Mailing List of Parties
 - Exhibit D.3: Certified Mailing Tracking List
 - Exhibit D.4: Affidavit of Publication for July 15, 2026

No other parties have entered an appearance in this case.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS

& SISK, P.A.

By: Deana M. Bennett

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Earl E. DeBrine, Jr.
Jeffrey H. Goodwin
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**STATE OF NEW MEXICO
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COMPULSORY POOLING,
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CASE NO. 26249

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Exhibit C: Self-Affirmed Declaration of Deana Bennett Regarding Notice

- Exhibit C.1: Sample Notice Letter, dated June 15, 2026
- Exhibit C.2: Mailing List of Parties
- Exhibit C.3: Certified Mailing Tracking List

¹ Revision identified by italics

- Exhibit C.4: Affidavit of Publication for June 18, 2026

Exhibit D: Self-Affirmed Declaration of Deana Bennett Regarding Notice Sent to Non-Standard Unit Offsets

- *Exhibit D.1: Sample Notice Letter, dated July 10, 2026*
- *Exhibit D.2: Mailing List of Parties*
- *Exhibit D.3: Certified Mailing Tracking List*
- *Exhibit D.4: Affidavit of Publication for July 15, 2026*

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 26249	APPLICANT'S RESPONSE
Hearing Date:	July 9, 2026
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 APPROVAL OF A NON-STANDARD SPACING UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	None
Well Family	Margie 13 Federal Com
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:	Teas; Bone Spring Pool (pool code 58960)
Well Location Setback Rules:	Statewide rules
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	640
Building Blocks:	40
Orientation:	North-South
Description: TRS/County	All of Section 13, Township 20 South, Range 33 East, N.M.P.M., Lea County, New Mexico.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	N: Coterra seeks approval of a 640-acre non-standard spacing unit to efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing, which is consistent with Division rules. See, e.g., Rule 19.15.167(P) NMAC; Rule 19.15.16.15(B)(8) NMAC; Rule 19.15.16.15(C)(7)(NMAC).
Other Situations	
Depth Severance: Y/N. If yes, description	N
Proximity Tracts: If yes, description	N
Proximity Defining Well: if yes, description	N
Applicant's Ownership in Each Tract	See Exhibit A.4
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

EXHIBIT
A

Well #1: Margie 13 Federal Com 301H	API No. Pending SHL: 140' FSL & 2624' FEL, (Unit O), Section 12, T20S, R33E BHL: 100' FNL & 331' FWL, (Unit D), Section 13, T20S, R33E FTP: 100' FNL & 1871' FWL, Section 13, T20S, R33E LTP: 100' FNL & 331' FWL, Section 13, T20S, R33E Completion Target: First Bone Spring (Approx. 9,400' TVD) Orientation: North/South
Well #2: Margie 13 Federal Com 302H	API No. Pending SHL: 140' FSL & 2584' FEL, (Unit O), Section 12, T20S, R33E BHL: 100' FNL & 330' FEL, (Unit A), Section 13, T20S, R33E FTP: 100' FNL & 1870' FEL, Section 13, T20S, R33E LTP: 100' FNL & 330' FEL, Section 13, T20S, R33E Completion Target: First Bone Spring (Approx. 9,400' TVD) Orientation: North/South
Well #3: Margie 13 Federal Com 501H	API No. Pending SHL: 170' FSL & 2624' FEL, (Unit O), Section 12, T20S, R33E BHL: 100' FNL & 331' FWL, (Unit C), Section 13, T20S, R33E FTP: 100' FNL & 1573' FWL, Section 13, T20S, R33E LTP: 100' FNL & 331' FWL, Section 13, T20S, R33E Completion Target: Second Bone Spring (Approx. 10,300' TVD) Orientation: North/South
Well #4: Margie 13 Federal Com 502H	API No. Pending SHL: 140' FSL & 2564' FEL, (Unit O), Section 12, T20S, R33E BHL: 100' FNL & 951' FWL, (Unit D), Section 13, T20S, R33E FTP: 100' FNL & 1719' FEL, Section 13, T20S, R33E LTP: 100' FNL & 951' FWL, Section 13, T20S, R33E Completion Target: Second Bone Spring (Approx. 10,000' TVD) Orientation: North/South
Well #5: Margie 13 Federal Com 503H	API No. Pending SHL: 140' FSL & 2604' FEL, (Unit O), Section 12, T20S, R33E BHL: 100' FNL & 1221' FEL, (Unit A), Section 13, T20S, R33E FTP: 100' FNL & 2463' FEL, Section 13, T20S, R33E LTP: 100' FNL & 1221' FEL, Section 13, T20S, R33E Completion Target: Second Bone Spring (Approx. 10,300' TVD) Orientation: North/South

Well #6: Margie 13 Federal Com 651H	API No. Pending SHL: 170' FSL & 2604' FEL, (Unit O), Section 12, T20S, R33E BHL: 100' FNL & 755' FWL, (Unit D), Section 13, T20S, R33E FTP: 100' FNL & 2205' FWL, Section 13, T20S, R33E LTP: 100' FNL & 755' FWL, Section 13, T20S, R33E Completion Target: Third Bone Spring (Approx. 10,900' TVD) Orientation: North/South
Well #7: Margie 13 Federal Com 652H	API No. Pending SHL: 170' FSL & 2584' FEL, (Unit O), Section 12, T20S, R33E BHL: 100' FNL & 755' FEL, (Unit A), Section 13, T20S, R33E FTP: 100' FNL & 2205' FEL, Section 13, T20S, R33E LTP: 100' FNL & 755' FEL, Section 13, T20S, R33E Completion Target: Third Bone Spring (Approx. 10,900' TVD) Orientation: North/South
Horizontal Well First and Last Take Points	Exhibit A.3
Completion Target (Formation, TVD and MD)	Exhibit A.6 (Proposal Letter)
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$10,000. See Exhibit A.6 (Proposal Letter)
Production Supervision/Month \$	\$1,000. See Exhibit A. 6 (Proposal Letter)
Justification for Supervision Costs	See Exhibit A.2, Paragraph 14
Requested Risk Charge	200%. See Exhibit A.6 (Proposal Letter)
Notice of Hearing	
Proposed Notice of Hearing	Exhibits A.1; C.1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C.2 and C.3; A-8
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C.4; A-8
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A.4
Tract List (including lease numbers and owners)	Exhibit A.4/A-5
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	Exhibit A.9
Pooled Parties (including ownership type)	Exhibit A.5
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A.6

List of Interest Owners (ie Exhibit A of JOA)	Exhibit A.4/A.5
Chronology of Contact with Non-Joined Working Interests	Exhibit A.7
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Cost Estimate to Equip Well	Exhibit A.6
Cost Estimate for Production Facilities	Exhibit A.6
Geology	
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Spacing Unit Schematic	Exhibit B.2
Gunbarrel/Lateral Trajectory Schematic	Exhibit B.2
Well Orientation (with rationale)	Exhibit B, Para. 12
Target Formation	Exhibit B.3
HSU Cross Section	Exhibit B.5
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A.3
Tracts	Exhibit A.4
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A.4 & A.5
General Location Map (including basin)	Exhibit B.1
Well Bore Location Map	Exhibit B.1
Structure Contour Map - Subsea Depth	Exhibit B.3; B.4; B.5
Cross Section Location Map (including wells)	Exhibit B.6
Cross Section (including Landing Zone)	Exhibit B.6
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):	<i>Deana M. Bennett</i>
Date:	7/1/2026

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

**APPLICATION OF COTERRA ENERGY
OPERATING CO. FOR APPROVAL OF
A NON-STANDARD UNIT AND
COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

CASE NO. 26249

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) approving a non-standard unit, and (2) pooling all uncommitted mineral interests within a non-standard 640-acre, more or less, Bone Spring spacing unit comprised of all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico. In support of this application, Coterra states as follows:

1. Coterra has an interest in the subject lands and has a right to drill and operate a well thereon.
2. Coterra seeks to dedicate all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico, to form a 640-acre, more or less, Bone Spring horizontal spacing unit in the Teas; Bone Spring pool (pool code 58960).
3. Coterra seeks approval of the 640-acre non-standard spacing to efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing.
4. Coterra seeks to dedicate the unit to the following wells:
 - a. **Margie 13 Federal Com #301H, Margie 13 Federal Com #501H, and Margie 13 Federal Com #651H** u-turn wells with proposed first take points in

**EXHIBIT
A.1**

the NE/4 NW/4 (Unit C) of Section 13 and proposed last take points in the NW/4 NW/4 (Unit D) of Section 13;

- b. **Margie 13 Federal Com #502H** u-turn well with a proposed first take point in the NW/4 NE/4 (Unit B) of Section 13 and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 13; and
- c. **Margie 13 Federal Com #302H, Margie 13 Federal Com #503H, and Margie 13 Federal Com #652H** u-turn wells with proposed first take points in the NW/4 NE/4 (Unit B) of Section 13 and proposed last take points in the NE/4 NE/4 (Unit A) of Section 13.

5. The wells will be horizontally drilled, and the producing areas for the wells are expected to be orthodox.

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 wells or to otherwise commit their interests to the wells.

7. 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.

8. Approval of a non-standard spacing unit will allow Coterra to efficiently locate surface facilities for the recovery of oil and gas underlying the subject lands and reduce surface disturbance.

WHEREFORE, Coterra requests that this case is set for hearing before an Examiner of the Oil Conservation Division on July 9, 2026, and after notice and hearing as required by law, the Division enter its order:

- A. Approving the non-standard spacing unit;

- B. Pooling all uncommitted mineral interests in the Bone Spring formation underlying a horizontal spacing unit within all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico;
- C. Designating Coterra as operator of this unit and the wells to be drilled thereon;
- D. Authorizing Coterra to recover its costs of drilling, equipping and completing the wells;
- E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- F. Setting a 200% charge for the risk involved in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

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

By: Deana M. Bennett

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Attorneys for Applicant

CASE NO. 26249: Application of Coterra Energy Operating Co. for approval of a non-standard spacing unit and compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division approving a non-standard spacing unit and pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico, to form a 640-acre, more or less, Bone Spring horizontal spacing unit in the Teas; Bone Spring pool (pool code 58960). This spacing unit will be dedicated to the following wells: **Margie 13 Federal Com #301H, Margie 13 Federal Com #501H, and Margie 13 Federal Com #651H** u-turn wells with proposed first take points in the NE/4 NW/4 (Unit C) of Section 13 and proposed last take points in the NW/4 NW/4 (Unit D) of Section 13; **Margie 13 Federal Com #502H** u-turn well with a proposed first take point in the NW/4 NE/4 (Unit B) of Section 13 and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 13; and **Margie 13 Federal Com #302H, Margie 13 Federal Com #503H, and Margie 13 Federal Com #652H** u-turn wells with proposed first take points in the NW/4 NE/4 (Unit B) of Section 13 and proposed last take points in the NE/4 NE/4 (Unit A) of Section 13. The wells will be horizontally drilled, and the producing areas for the wells are expected to be orthodox. Also to be considered will be the cost of drilling, completing, and equipping said wells, 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 wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 20 miles west-southwest of Monument, New Mexico.

**STATE OF NEW MEXICO
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LEA COUNTY, NEW MEXICO**

CASE NO. 26249

SELF-AFFIRMED STATEMENT OF TYLER VAN HORN

Tyler Van Horn hereby states and declares as follows:

1. I am a Landman 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 Oil Conservation Division ("Division"). I received my bachelor's degree in Energy Management from the University of Oklahoma in May 2025. I have been a landman for 1 year. I have been employed by Coterra for 1 year. As a landman, I manage and evaluate leasehold acreage for development, including ordering and reviewing title opinions, curing title requirements, negotiating Joint Operating Agreements, entering into communitization agreements, and compulsory and voluntary pooling. My resume is attached as **Exhibit A-10.**

3. My area of responsibility at Coterra includes Lea County in New Mexico.

4. I am familiar with the application filed by Coterra in this case, which is attached as **Exhibit A-1.**

5. I am familiar with the status of the lands that are subject to this application.

6. I submit the following information pursuant to NMAC 19.15.4.12.A(1) in support of the above referenced application.

**EXHIBIT
A-2**

7. In this application, Coterra seeks an order from the Division approving a non-standard spacing unit and pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico, to form a 640-acre, more or less, Bone Spring horizontal spacing unit in the Teas; Bone Spring pool (pool code 58960).

8. Coterra seeks to dedicate the unit to the following wells:

- **Margie 13 Federal Com #301H, Margie 13 Federal Com #501H, and Margie 13 Federal Com #651H** u-turn wells with proposed first take points in the NE/4 NW/4 (Unit C) of Section 13 and proposed last take points in the NW/4 NW/4 (Unit D) of Section 13;
- **Margie 13 Federal Com #502H** u-turn well with a proposed first take point in the NW/4 NE/4 (Unit B) of Section 13 and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 13;
- **Margie 13 Federal Com #302H, Margie 13 Federal Com #503H, and Margie 13 Federal Com #652H** u-turn wells with proposed first take points in the NW/4 NE/4 (Unit B) of Section 13 and proposed last take points in the NE/4 NE/4 (Unit A) of Section 13.

9. The wells will be horizontally drilled, and the producing areas for the wells are expected to be orthodox.

10. Attached as **Exhibit A-3** are the proposed C-102 for the wells.

11. **Exhibit A-4** includes a lease tract map outlining the unit being pooled. This exhibit also contains a plat that identifies each tract number, tract percentage interest, and lease numbers and a unit recapitulation.

12. **Exhibit A-5** includes a list of the uncommitted interest owners Coterra seeks to pool, including ORRI owners.

13. **Exhibit A-6** contains a sample well proposal letter and Authorizations for Expenditure (“AFEs”) sent to all working interest owners. The estimated cost of the wells set forth in the AFEs are fair and reasonable and comparable to the costs of other wells of similar depths and length drilled in this area of New Mexico.

14. Coterra requests overhead and administrative rates of \$10,000.00/month for drilling a well and \$1000.00/month for a producing well. 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. Coterra requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.

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

16. I have conducted a diligent search of the public records in the county where the wells are located, and conducted phone directory and computer searches to locate contact information for parties entitled to notification, and mailed the working interest owners well proposals, including an Authorization for Expenditure.

17. In my opinion, Coterra has made a good faith effort to obtain voluntary joinder of the working interest owners in the proposed wells as demonstrated by the chronology of contact in **Exhibit A-7**.

18. **Exhibit A-8** is a table identifying all owners within the proposed unit, and include the owner's name, ownership status, commitment type, and notice provided specifying the method and date of notice along with a reference to the supporting exhibit. The information regarding the method and date of notice was provided by counsel for Coterra.

19. Coterra seeks approval of the non-standard spacing to efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing.

20. Attached as **Exhibit A-9** is a map comparing and contrasting standard units versus the non-standard units.

21. **Exhibit A-9** also includes a tract map showing the offsetting parties entitled to notice.

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

23. The parties Coterra is seeking to pool were notified of this hearing.

24. Coterra seeks to pool overriding royalty interest owners, and they were also provided notice of this hearing.

25. No opposition is expected because the interest owners being pooled have been contacted regarding the proposed wells, but have failed or refused to voluntarily commit their interests in the wells.

26. In my opinion, the granting of this application is in the interests of conservation and the prevention of waste.

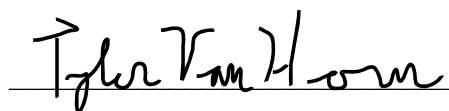
27. The exhibits to my self-affirmed statement were prepared by me, or compiled from company business records, or were prepared at my direction or supervision.

28. I attest under penalty of perjury 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 and I will adopt this testimony at the hearing in this matter.

[Signature Page Follows]

18 June 2026

Date

A handwritten signature in black ink, reading "Tyler Van Horn", written over a horizontal line.

Tyler Van Horn

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 58960	Pool Name Teas; Bone Spring
Property Code	Property Name MARGIE 13 FEDERAL COM	Well Number 301H
OGRID No. 215099	Operator Name CIMAREX ENERGY CO.	Ground Level Elevation 3603.7'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL O	Section 12	Township 20S	Range 33E	Lot	Ft. from N/S 140 SOUTH	Ft. from E/W 2624 EAST	Latitude (NAD 83) 32.580777°	Longitude (NAD 83) -103.616709°	County LEA
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Bottom Hole Location

UL D	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 331 WEST	Latitude (NAD 83) 32.580137°	Longitude (NAD 83) -103.624270°	County LEA
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Dedicated Acres 640	Infill or Defining Well Defining	Defining Well API Pending	Overlapping Spacing Unit (Y/N) N	Consolidation Code C
Order Numbers. pending		Well setbacks are under Common Ownership: ☐ Yes ☐ No NA		

Kick Off Point (KOP)

UL C	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 1871 WEST	Latitude (NAD 83) 32.580125°	Longitude (NAD 83) -103.619271°	County LEA
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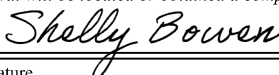
First Take Point (FTP)

UL C	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 1871 WEST	Latitude (NAD 83) 32.580125°	Longitude (NAD 83) -103.619271°	County LEA
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Last Take Point (LTP)

UL D	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 331 WEST	Latitude (NAD 83) 32.580137°	Longitude (NAD 83) -103.624270°	County LEA
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Unitized Area or Area of Uniform Interest Entirety Section 13	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3603.7
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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>  Signature Date Shelly Bowen 5/4/2026 Printed Name Shelly.Bowen@coterra.com Email Address	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 and Seal of Professional Surveyor 23782 August 14, 2025 Certificate Number Date of Survey
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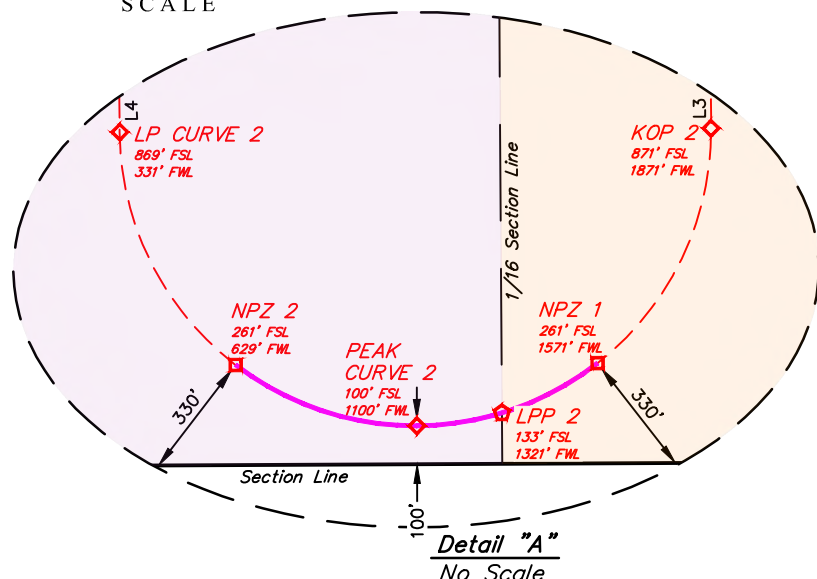
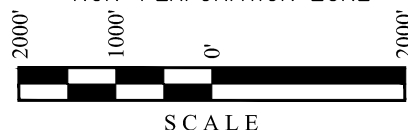
Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

EXHIBIT**A.3**

Property Name MARGIE 13 FEDERAL COM	Well Number 301H	Drawn By L.T.T. 09-10-25	Revised By REV. 1 D.J.S. 09-29-25 (WELL NAME CHANGE)
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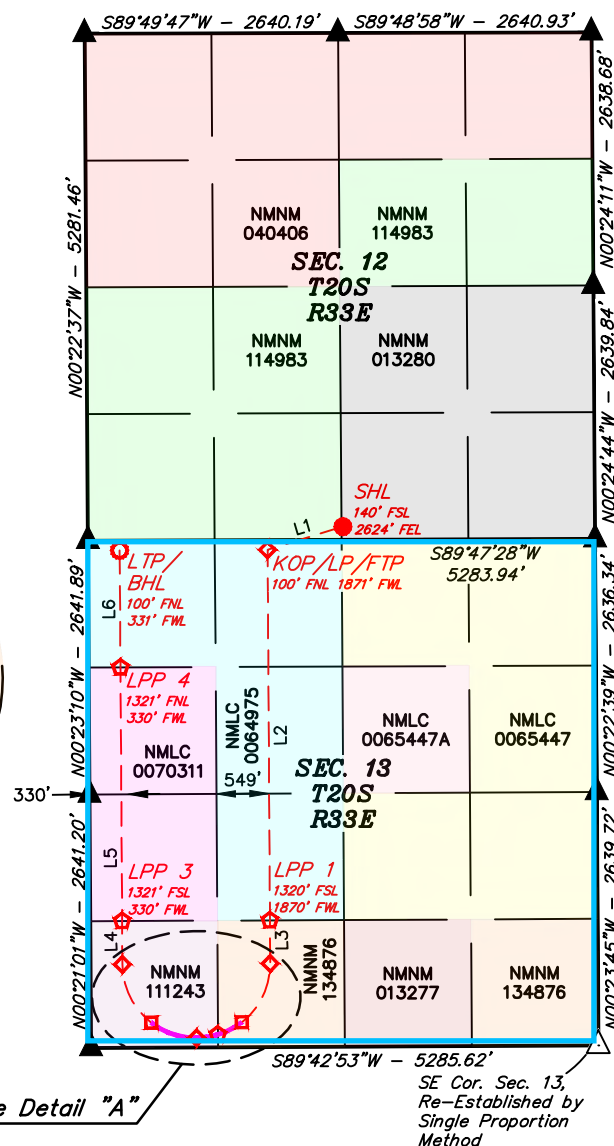
- = SURFACE HOLE LOCATION
- ◆ = KICK OFF POINT/LANDING POINT/FIRST TAKE POINT/PEAK CURVE
- ☆ = LEASE PENETRATION POINT
- = NPZ POINT
- = LAST TAKE POINT/BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED
- △ = SECTION CORNER RE-ESTABLISHED.
(Not Set on Ground.)
- = NON-PERFORATION ZONE

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N72°51'45"E	824.10'
L2	S00°22'17"E	3860.26'
L3	S00°22'17"E	449.18'
L4	N00°22'17"W	451.71'
L5	N00°22'17"W	2641.32'
L6	N00°22'17"W	1220.77'



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.
- Colored area within section lines represent Federal oil & gas leases.



NAD 83 (SURFACE HOLE LOCATION) LATITUDE = 32°34'50.80" (32.580777°) LONGITUDE = -103°37'00.15" (-103.616709°)	NAD 83 (KOP/LP/FTP) LATITUDE = 32°34'48.45" (32.580125°) LONGITUDE = -103°37'09.38" (-103.619271°)	NAD 83 (LEASE PENETRATION POINT 1) LATITUDE = 32°34'10.25" (32.569514°) LONGITUDE = -103°37'09.39" (-103.619274°)	NAD 83 (KICK OFF POINT 2) LATITUDE = 32°34'05.81" (32.568280°) LONGITUDE = -103°37'09.39" (-103.619274°)
NAD 27 (SURFACE HOLE LOCATION) LATITUDE = 32°34'50.36" (32.580655°) LONGITUDE = -103°36'58.38" (-103.616217°)	NAD 27 (KOP/LP/FTP) LATITUDE = 32°34'48.01" (32.580002°) LONGITUDE = -103°37'07.60" (-103.618778°)	NAD 27 (LEASE PENETRATION POINT 1) LATITUDE = 32°34'09.81" (32.569392°) LONGITUDE = -103°37'07.61" (-103.618782°)	NAD 27 (KICK OFF POINT 2) LATITUDE = 32°34'05.36" (32.568157°) LONGITUDE = -103°37'07.62" (-103.618782°)
STATE PLANE NAD 83 (N.M. EAST) N: 575760.89' E: 762073.18'	STATE PLANE NAD 83 (N.M. EAST) N: 575518.06' E: 761285.67'	STATE PLANE NAD 83 (N.M. EAST) N: 571657.88' E: 761310.70'	STATE PLANE NAD 83 (N.M. EAST) N: 571208.71' E: 761313.61'
STATE PLANE NAD 27 (N.M. EAST) N: 575698.35' E: 720892.49'	STATE PLANE NAD 27 (N.M. EAST) N: 575455.53' E: 720104.98'	STATE PLANE NAD 27 (N.M. EAST) N: 571595.47' E: 720129.90'	STATE PLANE NAD 27 (N.M. EAST) N: 571146.31' E: 720132.80'
NAD 83 (NPZ 1) LATITUDE = 32°33'59.77" (32.566604°) LONGITUDE = -103°37'12.89" (-103.620248°)	NAD 83 (LEASE PENETRATION POINT 2) LATITUDE = 32°33'58.51" (32.566252°) LONGITUDE = -103°37'15.81" (-103.621059°)	NAD 83 (PEAK CURVE 2) LATITUDE = 32°33'58.19" (32.566164°) LONGITUDE = -103°37'18.40" (-103.621778°)	NAD 83 (NPZ 2) LATITUDE = 32°33'59.79" (32.566608°) LONGITUDE = -103°37'23.90" (-103.623306°)
NAD 27 (NPZ 1) LATITUDE = 32°33'59.33" (32.566481°) LONGITUDE = -103°37'11.12" (-103.619755°)	NAD 27 (LEASE PENETRATION POINT 2) LATITUDE = 32°33'58.07" (32.566129°) LONGITUDE = -103°37'14.04" (-103.620566°)	NAD 27 (PEAK CURVE 2) LATITUDE = 32°33'57.75" (32.566041°) LONGITUDE = -103°37'16.63" (-103.621286°)	NAD 27 (NPZ 2) LATITUDE = 32°33'59.35" (32.566486°) LONGITUDE = -103°37'22.13" (-103.622814°)
STATE PLANE NAD 83 (N.M. EAST) N: 570597.07' E: 761017.84'	STATE PLANE NAD 83 (N.M. EAST) N: 570467.40' E: 760768.85'	STATE PLANE NAD 83 (N.M. EAST) N: 570433.73' E: 760547.46'	STATE PLANE NAD 83 (N.M. EAST) N: 570592.38' E: 760075.47'
STATE PLANE NAD 27 (N.M. EAST) N: 570534.69' E: 719837.01'	STATE PLANE NAD 27 (N.M. EAST) N: 570405.02' E: 719588.02'	STATE PLANE NAD 27 (N.M. EAST) N: 570371.36' E: 719366.63'	STATE PLANE NAD 27 (N.M. EAST) N: 570530.01' E: 718894.66'
NAD 83 (LP CURVE 2) LATITUDE = 32°34'05.81" (32.568280°) LONGITUDE = -103°37'27.38" (-103.624273°)	NAD 83 (LEASE PENETRATION POINT 3) LATITUDE = 32°34'10.28" (32.569522°) LONGITUDE = -103°37'27.38" (-103.624273°)	NAD 83 (LEASE PENETRATION POINT 4) LATITUDE = 32°34'36.42" (32.576782°) LONGITUDE = -103°37'27.38" (-103.624271°)	NAD 83 (LTP/BHL) LATITUDE = 32°34'48.49" (32.580137°) LONGITUDE = -103°37'27.37" (-103.624270°)
NAD 27 (LP CURVE 2) LATITUDE = 32°34'05.37" (32.568158°) LONGITUDE = -103°37'25.61" (-103.623781°)	NAD 27 (LEASE PENETRATION POINT 3) LATITUDE = 32°34'09.84" (32.569399°) LONGITUDE = -103°37'25.61" (-103.623780°)	NAD 27 (LEASE PENETRATION POINT 4) LATITUDE = 32°34'35.97" (32.576659°) LONGITUDE = -103°37'25.60" (-103.623778°)	NAD 27 (LTP/BHL) LATITUDE = 32°34'48.05" (32.580015°) LONGITUDE = -103°37'25.60" (-103.623778°)
STATE PLANE NAD 83 (N.M. EAST) N: 571198.73' E: 759773.64'	STATE PLANE NAD 83 (N.M. EAST) N: 571650.43' E: 759770.71'	STATE PLANE NAD 83 (N.M. EAST) N: 574291.70' E: 759753.59'	STATE PLANE NAD 83 (N.M. EAST) N: 575512.44' E: 759745.68'
STATE PLANE NAD 27 (N.M. EAST) N: 571136.34' E: 718592.85'	STATE PLANE NAD 27 (N.M. EAST) N: 571588.03' E: 718589.93'	STATE PLANE NAD 27 (N.M. EAST) N: 574229.22' E: 718572.88'	STATE PLANE NAD 27 (N.M. EAST) N: 575449.93' E: 718565.00'

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 58960	Pool Name Teas; Bone Spring
Property Code	Property Name MARGIE 13 FEDERAL COM	Well Number 302H
OGRID No. 215099	Operator Name CIMAREX ENERGY CO.	Ground Level Elevation 3603.3'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		

Surface Location

UL O	Section 12	Township 20S	Range 33E	Lot	Ft. from N/S 140 SOUTH	Ft. from E/W 2584 EAST	Latitude (NAD 83) 32.580777°	Longitude (NAD 83) -103.616579°	County LEA
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Bottom Hole Location

UL A	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 330 EAST	Latitude (NAD 83) 32.580098°	Longitude (NAD 83) -103.609262°	County LEA
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Dedicated Acres 640	Infill or Defining Well Infill	Defining Well API Pending	Overlapping Spacing Unit (Y/N) N	Consolidation Code C
Order Numbers. Pending	Well setbacks are under Common Ownership: ☐ Yes ☐ No NA			

Kick Off Point (KOP)

UL B	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 1870 EAST	Latitude (NAD 83) 32.580111°	Longitude (NAD 83) -103.614261°	County LEA
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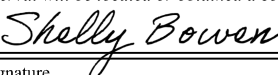
First Take Point (FTP)

UL B	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 1870 EAST	Latitude (NAD 83) 32.580111°	Longitude (NAD 83) -103.614261°	County LEA
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Last Take Point (LTP)

UL A	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 330 EAST	Latitude (NAD 83) 32.580098°	Longitude (NAD 83) -103.609262°	County LEA
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Unitized Area or Area of Uniform Interest Entirety of Section 13	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3603.3
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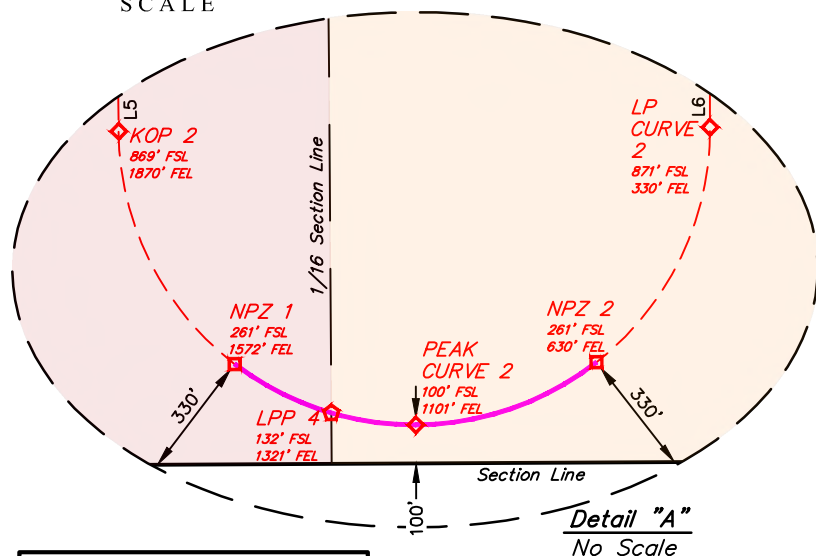
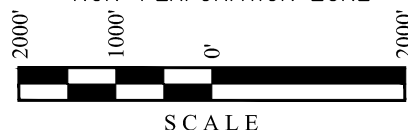
OPERATOR CERTIFICATIONS <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the 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>  Signature _____ Date 5/4/2026 Shelly Bowen Printed Name Shelly.Bowen@coterra.com Email Address	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 and Seal of Professional Surveyor 23782 August 14, 2025 Certificate Number Date of Survey
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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 MARGIE 13 FEDERAL COM	Well Number 302H	Drawn By L.T.T. 09-10-25	Revised By REV. 1 D.J.S. 09-29-25 (WELL NAME CHANGE)
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- = SURFACE HOLE LOCATION
 ◆ = KICK OFF POINT/LANDING POINT/FIRST TAKE POINT/PEAK CURVE
 ☆ = LEASE PENETRATION POINT
 □ = NPZ POINT
 ○ = LAST TAKE POINT/BOTTOM HOLE LOCATION
 ▲ = SECTION CORNER LOCATED
 △ = SECTION CORNER RE-ESTABLISHED.
 (Not Set on Ground.)
 — = NON-PERFORATION ZONE

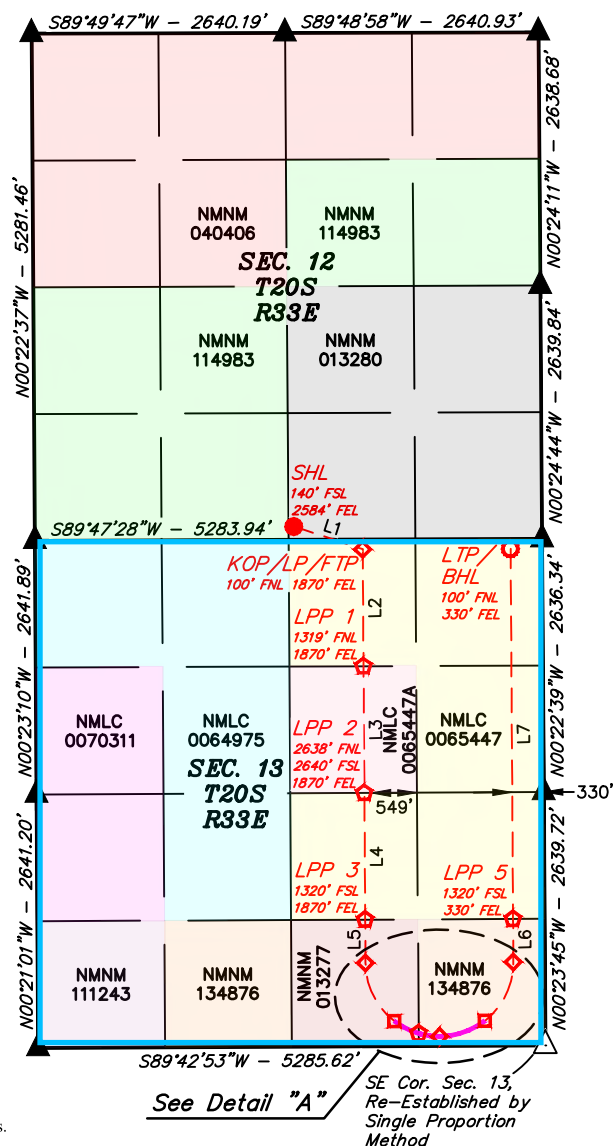
LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S71°39'12"E	754.06'
L2	S00°23'06"E	1219.15'
L3	S00°23'06"E	1319.15'
L4	S00°23'06"E	1320.12'
L5	S00°23'06"E	451.61'
L6	N00°23'06"W	448.42'
L7	N00°23'06"W	3856.59'



NAD 83 (SURFACE HOLE LOCATION)	
LATITUDE = 32°34'50.80" (32.580777°)	
LONGITUDE = -103°36'59.69" (-103.616579°)	
NAD 27 (SURFACE HOLE LOCATION)	
LATITUDE = 32°34'50.36" (32.580654°)	
LONGITUDE = -103°36'57.91" (-103.616087°)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 575761.04' E: 762113.18'	
STATE PLANE NAD 27 (N.M. EAST)	
N: 575698.50' E: 720932.49'	
NAD 83 (KOP/LP/FTP)	
LATITUDE = 32°34'48.40" (32.580111°)	
LONGITUDE = -103°36'51.34" (-103.614261°)	
NAD 27 (KOP/LP/FTP)	
LATITUDE = 32°34'47.96" (32.579989°)	
LONGITUDE = -103°36'49.57" (-103.613769°)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 575523.69' E: 762828.91'	
STATE PLANE NAD 27 (N.M. EAST)	
N: 575461.15' E: 721648.21'	
NAD 83 (KICK OFF POINT 2)	
LATITUDE = 32°34'05.31" (32.568142°)	
LONGITUDE = -103°36'51.34" (-103.614262°)	
NAD 27 (KICK OFF POINT 2)	
LATITUDE = 32°34'05.31" (32.568142°)	
LONGITUDE = -103°36'49.57" (-103.613770°)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 571213.75' E: 762857.87'	
STATE PLANE NAD 27 (N.M. EAST)	
N: 571151.34' E: 721677.04'	
NAD 83 (NPZ 2)	
LATITUDE = 32°33'59.72" (32.566589°)	
LONGITUDE = -103°36'36.85" (-103.610236°)	
NAD 27 (NPZ 2)	
LATITUDE = 32°33'59.28" (32.566466°)	
LONGITUDE = -103°36'35.08" (-103.609745°)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 570612.42' E: 764102.07'	
STATE PLANE NAD 27 (N.M. EAST)	
N: 570550.02' E: 722921.21'	

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.
- Colored area within section lines represent Federal oil & gas leases.



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 58960	Pool Name Teas; Bone Spring
Property Code	Property Name MARGIE 13 FEDERAL COM	Well Number 501H
OGRID No.	Operator Name CIMAREX ENERGY CO.	Ground Level Elevation 3604.2'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		

Surface Location

UL O	Section 12	Township 20S	Range 33E	Lot	Ft. from N/S 170 SOUTH	Ft. from E/W 2624 EAST	Latitude (NAD 83) 32.580860°	Longitude (NAD 83) -103.616709°	County LEA
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Bottom Hole Location

UL C	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 331 WEST	Latitude (NAD 83) 32.580137°	Longitude (NAD 83) -103.624270°	County LEA
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Dedicated Acres 640	Infill or Defining Well Infill	Defining Well API Pending	Overlapping Spacing Unit (Y/N) N	Consolidation Code C
Order Numbers. Pending	Well setbacks are under Common Ownership: ☐ Yes ☐ No NA			

Kick Off Point (KOP)

UL D	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 1573 WEST	Latitude (NAD 83) 32.580127°	Longitude (NAD 83) -103.620238°	County LEA
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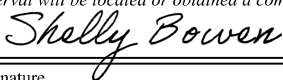
First Take Point (FTP)

UL D	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 1573 WEST	Latitude (NAD 83) 32.580127°	Longitude (NAD 83) -103.620238°	County LEA
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Last Take Point (LTP)

UL C	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 331 WEST	Latitude (NAD 83) 32.580137°	Longitude (NAD 83) -103.624270°	County LEA
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Unitized Area or Area of Uniform Interest Entirety of Section 13	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3604.2
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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>  Signature Date Shelly Bowen 5/4/2026 Printed Name Shelly.Bowen@coterra.com Email Address	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 and Seal of Professional Surveyor 23782 August 14, 2025 Certificate Number Date of Survey
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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.

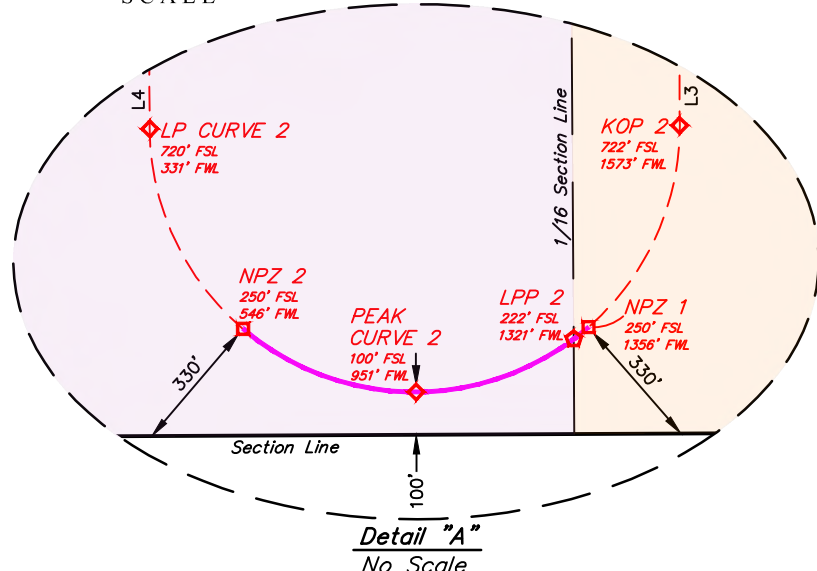
Property Name MARGIE 13 FEDERAL COM	Well Number 501H	Drawn By L.T.T. 09-10-25	Revised By REV. 1 D.J.S. 09-29-25 (WELL NAME CHANGE)
--	---------------------	-----------------------------	---

- = SURFACE HOLE LOCATION
- ◆ = KICK OFF POINT/LANDING POINT/FIRST TAKE POINT/PEAK CURVE
- ☆ = LEASE PENETRATION POINT
- = NPZ POINT
- = LAST TAKE POINT/BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED
- △ = SECTION CORNER RE-ESTABLISHED.
(Not Set on Ground.)
- = NON-PERFORATION ZONE

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S75°50'09"W	1119.40'
L2	S00°22'15"E	3860.62'
L3	S00°22'15"E	598.45'
L4	N00°22'15"W	600.48'
L5	N00°22'15"W	2641.32'
L6	N00°22'15"W	1220.77'

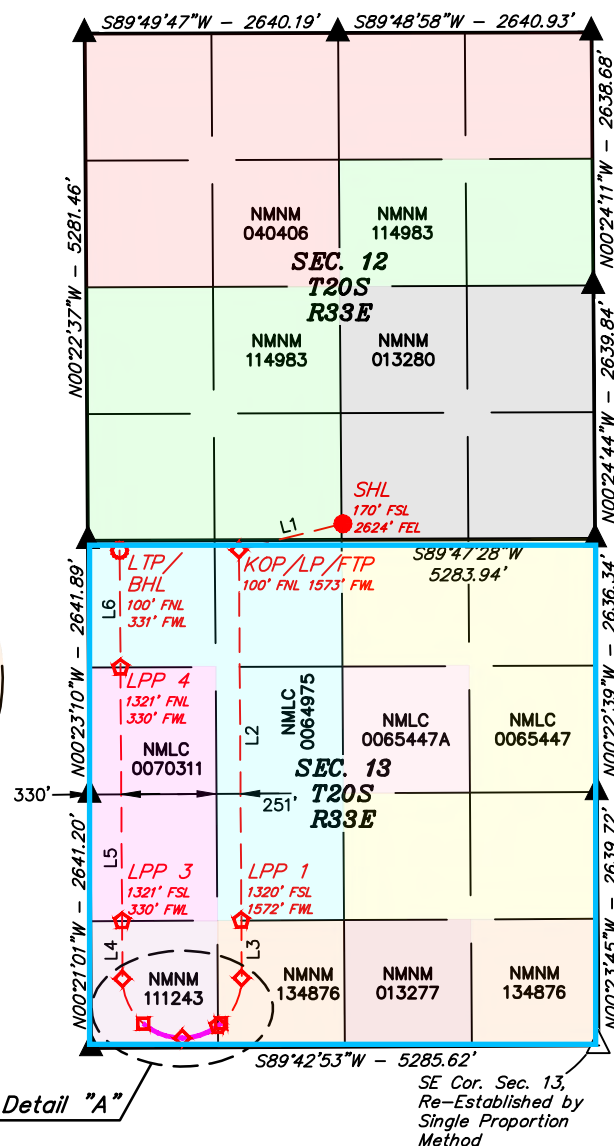


SCALE

Detail "A"
No Scale

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.
- Colored area within section lines represent Federal oil & gas leases.



See Detail "A"

SE Cor. Sec. 13,
Re-Established by
Single Proportion
Method

NAD 83 (SURFACE HOLE LOCATION)	NAD 83 (KOP/LP/FTP)	NAD 83 (LEASE PENETRATION POINT 1)	NAD 83 (KICK OFF POINT 2)
LATITUDE = 32°34'51.10" (32.580860°)	LATITUDE = 32°34'48.46" (32.580127°)	LATITUDE = 32°34'10.26" (32.569516°)	LATITUDE = 32°34'04.34" (32.567871°)
LONGITUDE = -103°37'00.15" (-103.616709°)	LONGITUDE = -103°37'12.86" (-103.620238°)	LONGITUDE = -103°37'12.87" (-103.620241°)	LONGITUDE = -103°37'12.87" (-103.620242°)
NAD 27 (SURFACE HOLE LOCATION)	NAD 27 (KOP/LP/FTP)	NAD 27 (LEASE PENETRATION POINT 1)	NAD 27 (KICK OFF POINT 2)
LATITUDE = 32°34'50.65" (32.580737°)	LATITUDE = 32°34'48.02" (32.580004°)	LATITUDE = 32°34'09.81" (32.569393°)	LATITUDE = 32°34'03.89" (32.567748°)
LONGITUDE = -103°36'58.38" (-103.616216°)	LONGITUDE = -103°37'11.08" (-103.619746°)	LONGITUDE = -103°37'11.10" (-103.619749°)	LONGITUDE = -103°37'11.10" (-103.619750°)
STATE PLANE NAD 83 (N.M. EAST)	STATE PLANE NAD 83 (N.M. EAST)	STATE PLANE NAD 83 (N.M. EAST)	STATE PLANE NAD 83 (N.M. EAST)
N: 575790.89' E: 762073.07'	N: 575516.97' E: 760987.70'	N: 571656.44' E: 761012.68'	N: 571058.00' E: 761016.56'
STATE PLANE NAD 27 (N.M. EAST)	STATE PLANE NAD 27 (N.M. EAST)	STATE PLANE NAD 27 (N.M. EAST)	STATE PLANE NAD 27 (N.M. EAST)
N: 575728.35' E: 720892.38'	N: 575454.45' E: 719807.02'	N: 571594.03' E: 719831.89'	N: 570995.61' E: 719835.74'
NAD 83 (NPZ 1)	NAD 83 (LEASE PENETRATION POINT 2)	NAD 83 (PEAK CURVE 2)	NAD 83 (NPZ 2)
LATITUDE = 32°33'59.67" (32.566575°)	LATITUDE = 32°33'59.40" (32.566499°)	LATITUDE = 32°33'58.19" (32.566164°)	LATITUDE = 32°33'59.68" (32.566579°)
LONGITUDE = -103°37'15.40" (-103.620946°)	LONGITUDE = -103°37'15.81" (-103.621058°)	LONGITUDE = -103°37'20.14" (-103.622261°)	LONGITUDE = -103°37'24.87" (-103.623574°)
NAD 27 (NPZ 1)	NAD 27 (LEASE PENETRATION POINT 2)	NAD 27 (PEAK CURVE 2)	NAD 27 (NPZ 2)
LATITUDE = 32°33'59.23" (32.566453°)	LATITUDE = 32°33'58.96" (32.566376°)	LATITUDE = 32°33'57.75" (32.566042°)	LATITUDE = 32°33'59.24" (32.566456°)
LONGITUDE = -103°37'13.63" (-103.620453°)	LONGITUDE = -103°37'14.04" (-103.620566°)	LONGITUDE = -103°37'18.37" (-103.621769°)	LONGITUDE = -103°37'23.10" (-103.623082°)
STATE PLANE NAD 83 (N.M. EAST)	STATE PLANE NAD 83 (N.M. EAST)	STATE PLANE NAD 83 (N.M. EAST)	STATE PLANE NAD 83 (N.M. EAST)
N: 570585.19' E: 760802.85'	N: 570557.26' E: 760768.28'	N: 570432.99' E: 760398.66'	N: 570581.16' E: 759992.97'
STATE PLANE NAD 27 (N.M. EAST)	STATE PLANE NAD 27 (N.M. EAST)	STATE PLANE NAD 27 (N.M. EAST)	STATE PLANE NAD 27 (N.M. EAST)
N: 570522.81' E: 719622.03'	N: 570494.89' E: 719587.45'	N: 570370.62' E: 719217.84'	N: 570518.79' E: 718812.16'
NAD 83 (LP CURVE 2)	NAD 83 (LEASE PENETRATION POINT 3)	NAD 83 (LEASE PENETRATION POINT 4)	NAD 83 (LTP/BHL)
LATITUDE = 32°34'04.34" (32.567872°)	LATITUDE = 32°34'10.28" (32.569522°)	LATITUDE = 32°34'36.42" (32.576782°)	LATITUDE = 32°34'48.49" (32.580137°)
LONGITUDE = -103°37'27.38" (-103.624273°)	LONGITUDE = -103°37'27.38" (-103.624273°)	LONGITUDE = -103°37'27.38" (-103.624271°)	LONGITUDE = -103°37'27.37" (-103.624270°)
NAD 27 (LP CURVE 2)	NAD 27 (LEASE PENETRATION POINT 3)	NAD 27 (LEASE PENETRATION POINT 4)	NAD 27 (LTP/BHL)
LATITUDE = 32°34'03.90" (32.567749°)	LATITUDE = 32°34'09.84" (32.569399°)	LATITUDE = 32°34'35.97" (32.576659°)	LATITUDE = 32°34'48.05" (32.580015°)
LONGITUDE = -103°37'25.61" (-103.623781°)	LONGITUDE = -103°37'25.61" (-103.623780°)	LONGITUDE = -103°37'25.60" (-103.623778°)	LONGITUDE = -103°37'25.60" (-103.623778°)
STATE PLANE NAD 83 (N.M. EAST)	STATE PLANE NAD 83 (N.M. EAST)	STATE PLANE NAD 83 (N.M. EAST)	STATE PLANE NAD 83 (N.M. EAST)
N: 571049.96' E: 759774.58'	N: 571650.43' E: 759770.70'	N: 574291.70' E: 759753.61'	N: 575512.44' E: 759745.71'
STATE PLANE NAD 27 (N.M. EAST)	STATE PLANE NAD 27 (N.M. EAST)	STATE PLANE NAD 27 (N.M. EAST)	STATE PLANE NAD 27 (N.M. EAST)
N: 570987.58' E: 718593.78'	N: 571588.03' E: 718589.91'	N: 574229.22' E: 718572.90'	N: 575449.93' E: 718565.03'

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 58960	Pool Name Teas; Bone Spring
Property Code	Property Name MARGIE 13 FEDERAL COM	Well Number 502H
OGRID No. 215099	Operator Name CIMAREX ENERGY CO.	Ground Level Elevation 3603.5'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		

Surface Location

UL O	Section 12	Township 20S	Range 33E	Lot	Ft. from N/S 140 SOUTH	Ft. from E/W 2564 EAST	Latitude (NAD 83) 32.580777°	Longitude (NAD 83) -103.616514°	County LEA
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Bottom Hole Location

UL D	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 951 WEST	Latitude (NAD 83) 32.580132°	Longitude (NAD 83) -103.622257°	County LEA
------	------------	--------------	-----------	-----	------------------------	-----------------------	------------------------------	---------------------------------	------------

Dedicated Acres 640	Infill or Defining Well Infill	Defining Well API Pending	Overlapping Spacing Unit (Y/N) N	Consolidation Code C
Order Numbers. Pending		Well setbacks are under Common Ownership: ☐ Yes ☐ No NA		

Kick Off Point (KOP)

UL B	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 1719 EAST	Latitude (NAD 83) 32.580110°	Longitude (NAD 83) -103.613771°	County LEA
------	------------	--------------	-----------	-----	------------------------	------------------------	------------------------------	---------------------------------	------------

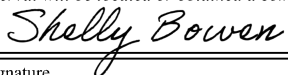
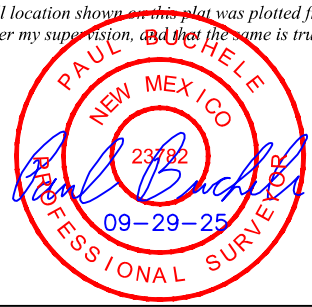
First Take Point (FTP)

UL B	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 1719 EAST	Latitude (NAD 83) 32.580110°	Longitude (NAD 83) -103.613771°	County LEA
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Last Take Point (LTP)

UL D	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 951 WEST	Latitude (NAD 83) 32.580132°	Longitude (NAD 83) -103.622257°	County LEA
------	------------	--------------	-----------	-----	------------------------	-----------------------	------------------------------	---------------------------------	------------

Unitized Area or Area of Uniform Interest Entirety of Section 12	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3603.5
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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>  5/4/2026 Signature Date Shelly Bowen Printed Name Shelly.Bowen@coterra.com Email Address	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 and Seal of Professional Surveyor 23782 August 14, 2025 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.

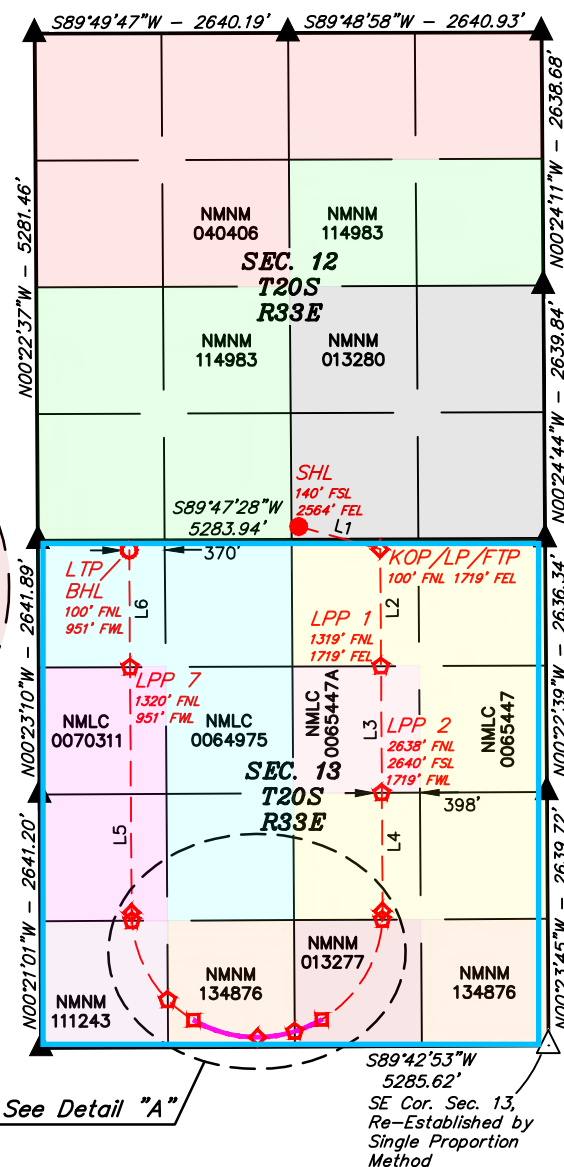
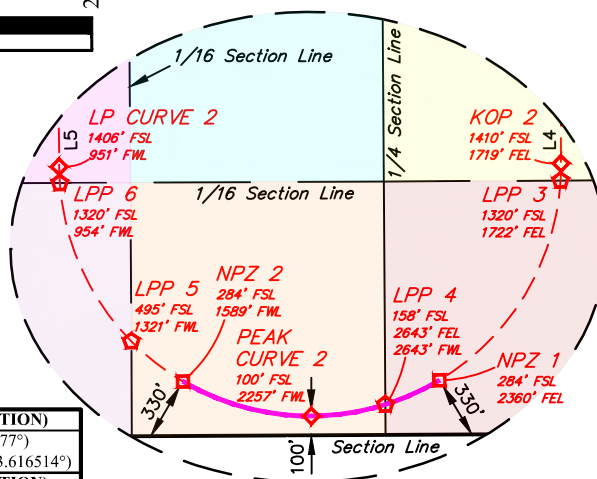
Property Name MARGIE 13 FEDERAL COM	Well Number 502H	Drawn By L.T.T. 09-10-25	Revised By REV. 1 D.J.S. 09-29-25 (WELL NAME CHANGE)
--	---------------------	-----------------------------	---

- = SURFACE HOLE LOCATION
- ◆ = KICK OFF POINT/LANDING POINT/FIRST TAKE POINT/PEAK CURVE
- ☆ = LEASE PENETRATION POINT
- = NPZ POINT
- = LAST TAKE POINT/BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED
- △ = SECTION CORNER RE-ESTABLISHED.
(Not Set on Ground.)
- = NON-PERFORATION ZONE



- 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.
 - Colored area within section lines represent Federal oil & gas leases.

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S74°22'15"E	879.24'
L2	S00°23'00"E	1219.07'
L3	S00°23'00"E	1319.07'
L4	S00°23'00"E	1230.43'
L5	N00°22'28"W	2555.62'
L6	N00°22'28"W	1220.44'



See Detail "A"

S89°42'53"W
5285.62'
SE Cor. Sec. 13,
Re-Established by
Single Proportion
Method

NAD 83 (SURFACE HOLE LOCATION)

LATITUDE = 32°34'50.80" (32.580777°)

LONGITUDE = -103°36'59.45" (-103.616514°)

NAD 27 (SURFACE HOLE LOCATION)

LATITUDE = 32°34'50.36" (32.580654°)

LONGITUDE = -103°36'57.68" (-103.616022°)

STATE PLANE NAD 83 (N.M. EAST)

N: 575761.11' E: 762133.18'

STATE PLANE NAD 27 (N.M. EAST)

N: 575698.57' E: 720952.49'

NAD 83 (KOP/LP/FTP)

LATITUDE = 32°34'48.40" (32.580110°)

LONGITUDE = -103°36'49.58" (-103.613771°)

NAD 27 (KOP/LP/FTP)

LATITUDE = 32°34'47.95" (32.579987°)

LONGITUDE = -103°36'47.80" (-103.613278°)

STATE PLANE NAD 83 (N.M. EAST)

N: 575524.24' E: 762979.91'

STATE PLANE NAD 27 (N.M. EAST)

N: 575461.70' E: 721799.20'

NAD 83 (LEASE PENETRATION POINT 1)

LATITUDE = 32°34'36.33" (32.576759°)

LONGITUDE = -103°36'49.58" (-103.613771°)

NAD 27 (LEASE PENETRATION POINT 1)

LATITUDE = 32°34'35.89" (32.576637°)

LONGITUDE = -103°36'47.80" (-103.613279°)

STATE PLANE NAD 83 (N.M. EAST)

N: 574305.19' E: 762988.07'

STATE PLANE NAD 27 (N.M. EAST)

N: 574242.69' E: 721807.33'

NAD 83 (LEASE PENETRATION POINT 2)

LATITUDE = 32°34'28.28" (32.573134°)

LONGITUDE = -103°36'47.81" (-103.613771°)

NAD 27 (LEASE PENETRATION POINT 2)

LATITUDE = 32°34'22.84" (32.573011°)

LONGITUDE = -103°36'47.81" (-103.613279°)

STATE PLANE NAD 83 (N.M. EAST)

N: 572986.15' E: 762996.90'

STATE PLANE NAD 27 (N.M. EAST)

N: 572923.69' E: 721816.12'

NAD 83 (LEASE PENETRATION POINT 3)

LATITUDE = 32°34'10.22" (32.569505°)

LONGITUDE = -103°36'49.61" (-103.613782°)

NAD 27 (LEASE PENETRATION POINT 3)

LATITUDE = 32°34'09.78" (32.569383°)

LONGITUDE = -103°36'47.84" (-103.613290°)

STATE PLANE NAD 83 (N.M. EAST)

N: 571666.06' E: 763002.67'

STATE PLANE NAD 27 (N.M. EAST)

N: 571603.64' E: 721821.86'

NAD 83 (NPZ 1)

LATITUDE = 32°33'59.97" (32.566660°)

LONGITUDE = -103°36'57.07" (-103.615853°)

NAD 27 (NPZ 1)

LATITUDE = 32°33'59.53" (32.566537°)

LONGITUDE = -103°36'55.30" (-103.615361°)

STATE PLANE NAD 83 (N.M. EAST)

N: 570626.45' E: 762371.64'

STATE PLANE NAD 27 (N.M. EAST)

N: 570564.06' E: 721190.80'

NAD 83 (LEASE PENETRATION POINT 4)

LATITUDE = 32°33'58.74" (32.566316°)

LONGITUDE = -103°37'00.37" (-103.616770°)

NAD 27 (LEASE PENETRATION POINT 4)

LATITUDE = 32°33'58.30" (32.566194°)

LONGITUDE = -103°36'58.60" (-103.616278°)

STATE PLANE NAD 83 (N.M. EAST)

N: 570499.67' E: 762090.04'

STATE PLANE NAD 27 (N.M. EAST)

N: 570437.28' E: 720909.20'

NAD 83 (PEAK CURVE 2)

LATITUDE = 32°33'58.17" (32.566158°)

LONGITUDE = -103°37'04.88" (-103.618022°)

NAD 27 (PEAK CURVE 2)

LATITUDE = 32°33'57.73" (32.566035°)

LONGITUDE = -103°37'03.11" (-103.617530°)

STATE PLANE NAD 83 (N.M. EAST)

N: 570439.49' E: 761704.42'

STATE PLANE NAD 27 (N.M. EAST)

N: 570377.11' E: 720523.59'

NAD 83 (NPZ 2)

LATITUDE = 32°33'60.00" (32.566666°)

LONGITUDE = -103°37'12.68" (-103.620190°)

NAD 27 (NPZ 2)

LATITUDE = 32°33'59.56" (32.566543°)

LONGITUDE = -103°37'10.91" (-103.619698°)

STATE PLANE NAD 83 (N.M. EAST)

N: 570619.80' E: 761035.38'

STATE PLANE NAD 27 (N.M. EAST)

N: 570557.42' E: 719854.56'

NAD 83 (LEASE PENETRATION POINT 5)

LATITUDE = 32°34'02.09" (32.567247°)

LONGITUDE = -103°37'15.81" (-103.621058°)

NAD 27 (LEASE PENETRATION POINT 5)

LATITUDE = 32°34'01.65" (32.567124°)

LONGITUDE = -103°37'14.04" (-103.620566°)

STATE PLANE NAD 83 (N.M. EAST)

N: 570829.42' E: 760766.55'

STATE PLANE NAD 27 (N.M. EAST)

N: 570767.03' E: 719585.73'

NAD 83 (LEASE PENETRATION POINT 6)

LATITUDE = 32°34'10.27" (32.569519°)

LONGITUDE = -103°37'20.10" (-103.622249°)

NAD 27 (LEASE PENETRATION POINT 6)

LATITUDE = 32°34'09.83" (32.569396°)

LONGITUDE = -103°37'18.33" (-103.621757°)

STATE PLANE NAD 83 (N.M. EAST)

N: 571653.45' E: 760394.00'

STATE PLANE NAD 27 (N.M. EAST)

N: 571591.04' E: 719213.21'

NAD 83 (LP CURVE 2)

LATITUDE = 32°34'11.11" (32.569753°)

LONGITUDE = -103°37'20.13" (-103.622258°)

NAD 27 (LP CURVE 2)

LATITUDE = 32°34'10.67" (32.569631°)

LONGITUDE = -103°37'18.36" (-103.621766°)

STATE PLANE NAD 83 (N.M. EAST)

N: 571738.73' E: 760390.70'

STATE PLANE NAD 27 (N.M. EAST)

N: 571676.32' E: 719209.91'

NAD 83 (LEASE PENETRATION POINT 7)

LATITUDE = 32°34'36.40" (32.576778°)

LONGITUDE = -103°37'20.13" (-103.622257°)

NAD 27 (LEASE PENETRATION POINT 7)

LATITUDE = 32°34'35.96" (32.576655°)

LONGITUDE = -103°37'18.35" (-103.621765°)

STATE PLANE NAD 83 (N.M. EAST)

N: 574294.29' E: 760374.00'

STATE PLANE NAD 27 (N.M. EAST)

N: 574231.80' E: 719193.28'

NAD 83 (LTP/BHL)

LATITUDE = 32°34'48.48" (32.580132°)

LONGITUDE = -103°37'20.12" (-103.622257°)

NAD 27 (LTP/BHL)

LATITUDE = 32°34'48.03" (32.580010°)

LONGITUDE = -103°37'18.35" (-103.621764°)

STATE PLANE NAD 83 (N.M. EAST)

N: 575514.71' E: 760366.02'

STATE PLANE NAD 27 (N.M. EAST)

N: 575452.19' E: 719185.34'

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 58960	Pool Name Teas; Bone Spring
Property Code	Property Name MARGIE 13 FEDERAL COM	Well Number 503H
OGRID No. 215099	Operator Name CIMAREX ENERGY CO.	Ground Level Elevation 3603.1'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		

Surface Location

UL O	Section 12	Township 20S	Range 33E	Lot	Ft. from N/S 140 SOUTH	Ft. from E/W 2604 EAST	Latitude (NAD 83) 32.580777°	Longitude (NAD 83) -103.616644°	County LEA
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Bottom Hole Location

UL A	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 1221 EAST	Latitude (NAD 83) 32.580106°	Longitude (NAD 83) -103.612154°	County LEA
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Dedicated Acres 640	Infill or Defining Well Infill	Defining Well API Pending	Overlapping Spacing Unit (Y/N) N	Consolidation Code C
Order Numbers. Pending		Well setbacks are under Common Ownership: ☐ Yes ☐ No NA		

Kick Off Point (KOP)

UL B	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 2463 EAST	Latitude (NAD 83) 32.580117°	Longitude (NAD 83) -103.616186°	County LEA
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First Take Point (FTP)

UL B	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 2463 EAST	Latitude (NAD 83) 32.580117°	Longitude (NAD 83) -103.616186°	County LEA
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Last Take Point (LTP)

UL A	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 1221 EAST	Latitude (NAD 83) 32.580106°	Longitude (NAD 83) -103.612154°	County LEA
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Unitized Area or Area of Uniform Interest Entirety Section 13	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3603.1
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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> <i>Shelly Bowen</i> 5/4/2026 Signature Date Shelly Bowen Printed Name Shelly.Bowen@coterra.com Email Address	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 and Seal of Professional Surveyor 23782 August 14, 2025 Certificate Number Date of Survey
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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.

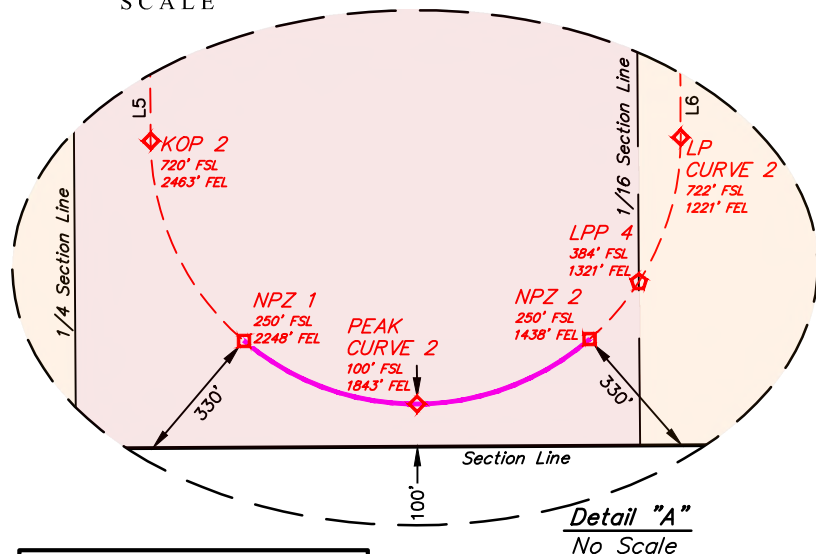
Property Name MARGIE 13 FEDERAL COM	Well Number 503H	Drawn By L.T.T. 09-10-25	Revised By REV. 1 D.J.S. 09-29-25 (WELL NAME CHANGE)
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- = SURFACE HOLE LOCATION
 ◆ = KICK OFF POINT/LANDING POINT/FIRST TAKE POINT/PEAK CURVE
 ☆ = LEASE PENETRATION POINT
 □ = NPZ POINT
 ○ = LAST TAKE POINT/BOTTOM HOLE LOCATION
 ▲ = SECTION CORNER LOCATED
 △ = SECTION CORNER RE-ESTABLISHED.
 (Not Set on Ground.)
 — = NON-PERFORATION ZONE



SCALE

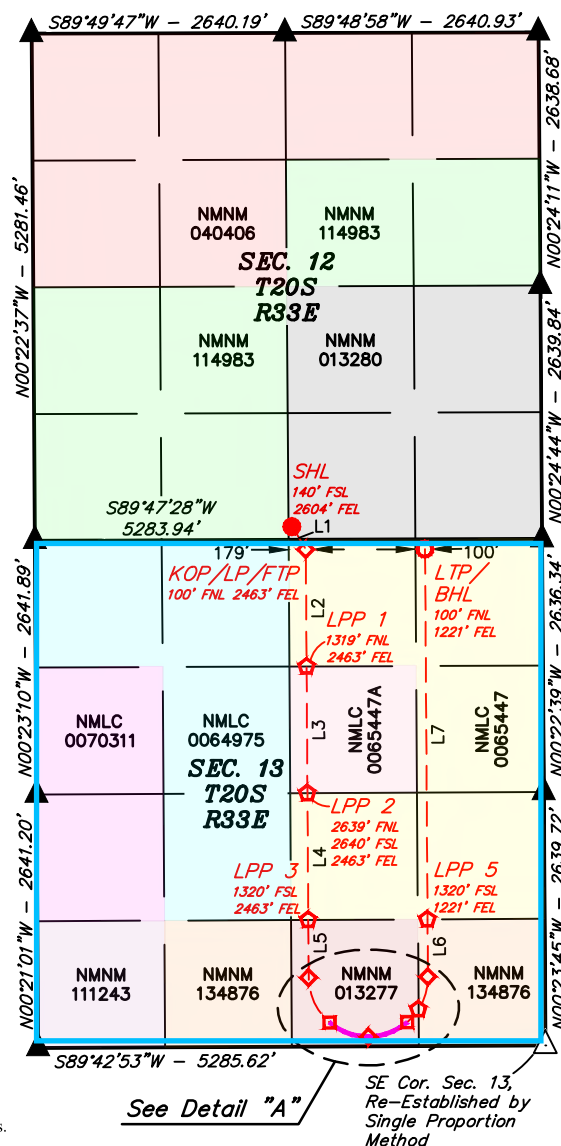
LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S30°47'57"E	278.75'
L2	S00°23'07"E	1219.46'
L3	S00°23'07"E	1319.46'
L4	S00°23'07"E	1320.21'
L5	S00°23'07"E	600.40'
L6	N00°23'07"W	597.83'
L7	N00°23'07"W	3857.65'

Detail "A"
No Scale

NAD 83 (SURFACE HOLE LOCATION)
LATITUDE = 32°34'50.80" (32.580777°)
LONGITUDE = -103°36'59.92" (-103.616644°)
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32°34'50.36" (32.580655°)
LONGITUDE = -103°36'58.15" (-103.616152°)
STATE PLANE NAD 83 (N.M. EAST)
N: 575760.97' E: 762093.18'
STATE PLANE NAD 27 (N.M. EAST)
N: 575698.43' E: 720912.49'
NAD 83 (KOP/LP/FTP)
LATITUDE = 32°34'48.42" (32.580117°)
LONGITUDE = -103°36'58.27" (-103.616186°)
NAD 27 (KOP/LP/FTP)
LATITUDE = 32°34'47.98" (32.579994°)
LONGITUDE = -103°36'56.50" (-103.615694°)
STATE PLANE NAD 83 (N.M. EAST)
N: 575521.53' E: 762235.91'
STATE PLANE NAD 27 (N.M. EAST)
N: 575458.99' E: 721055.21'
NAD 83 (KICK OFF POINT 2)
LATITUDE = 32°34'04.29" (32.567859°)
LONGITUDE = -103°36'58.27" (-103.616186°)
NAD 27 (KICK OFF POINT 2)
LATITUDE = 32°34'03.85" (32.567736°)
LONGITUDE = -103°36'56.50" (-103.615694°)
STATE PLANE NAD 83 (N.M. EAST)
N: 571062.09' E: 762265.91'
STATE PLANE NAD 27 (N.M. EAST)
N: 570999.69' E: 721085.08'
NAD 83 (LEASE PENETRATION POINT 4)
LATITUDE = 32°34'00.95" (32.566929°)
LONGITUDE = -103°36'44.93" (-103.612481°)
NAD 27 (LEASE PENETRATION POINT 4)
LATITUDE = 32°34'00.50" (32.566806°)
LONGITUDE = -103°36'43.16" (-103.611989°)
STATE PLANE NAD 83 (N.M. EAST)
N: 570731.53' E: 763409.88'
STATE PLANE NAD 27 (N.M. EAST)
N: 570669.13' E: 722229.03'

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.
- Colored area within section lines represent Federal oil & gas leases.



See Detail "A"

SE Cor. Sec. 13,
Re-Established by
Single Proportion
Method

NAD 83 (LEASE PENETRATION POINT 1)	NAD 83 (LEASE PENETRATION POINT 2)	NAD 83 (LEASE PENETRATION POINT 3)
LATITUDE = 32°34'36.35" (32.576765°)	LATITUDE = 32°34'23.30" (32.573138°)	LATITUDE = 32°34'10.23" (32.569509°)
LONGITUDE = -103°36'58.27" (-103.616186°)	LONGITUDE = -103°36'58.27" (-103.616186°)	LONGITUDE = -103°36'58.27" (-103.616186°)
NAD 27 (LEASE PENETRATION POINT 1)	NAD 27 (LEASE PENETRATION POINT 2)	NAD 27 (LEASE PENETRATION POINT 3)
LATITUDE = 32°34'35.91" (32.576642°)	LATITUDE = 32°34'22.85" (32.573015°)	LATITUDE = 32°34'09.79" (32.569387°)
LONGITUDE = -103°36'56.50" (-103.615694°)	LONGITUDE = -103°36'56.50" (-103.615694°)	LONGITUDE = -103°36'56.50" (-103.615694°)
STATE PLANE NAD 83 (N.M. EAST)	STATE PLANE NAD 83 (N.M. EAST)	STATE PLANE NAD 83 (N.M. EAST)
N: 574302.09' E: 762244.11'	N: 572982.66' E: 762252.99'	N: 571662.48' E: 762261.87'
STATE PLANE NAD 27 (N.M. EAST)	STATE PLANE NAD 27 (N.M. EAST)	STATE PLANE NAD 27 (N.M. EAST)
N: 574239.59' E: 721063.38'	N: 572920.20' E: 721072.22'	N: 571600.06' E: 721081.06'
NAD 83 (NPZ 1)	NAD 83 (NPZ 2)	NAD 83 (NPZ 3)
LATITUDE = 32°33'59.64" (32.566567°)	LATITUDE = 32°33'58.15" (32.566152°)	LATITUDE = 32°33'59.63" (32.566563°)
LONGITUDE = -103°36'55.76" (-103.615488°)	LONGITUDE = -103°36'51.03" (-103.614174°)	LONGITUDE = -103°36'46.29" (-103.612859°)
NAD 27 (NPZ 1)	NAD 27 (NPZ 2)	NAD 27 (NPZ 3)
LATITUDE = 32°33'59.20" (32.566444°)	LATITUDE = 32°33'57.71" (32.566030°)	LATITUDE = 32°33'59.19" (32.566440°)
LONGITUDE = -103°36'53.98" (-103.614996°)	LONGITUDE = -103°36'49.26" (-103.613682°)	LONGITUDE = -103°36'44.52" (-103.612367°)
STATE PLANE NAD 83 (N.M. EAST)	STATE PLANE NAD 83 (N.M. EAST)	STATE PLANE NAD 83 (N.M. EAST)
N: 570593.56' E: 762484.30'	N: 570445.39' E: 762889.98'	N: 570597.59' E: 763294.17'
STATE PLANE NAD 27 (N.M. EAST)	STATE PLANE NAD 27 (N.M. EAST)	STATE PLANE NAD 27 (N.M. EAST)
N: 570531.17' E: 721303.46'	N: 570383.00' E: 721709.13'	N: 570535.20' E: 722113.32'
NAD 83 (LP CURVE 2)	NAD 83 (LEASE PENETRATION POINT 5)	NAD 83 (LTP/BHL)
LATITUDE = 32°34'04.29" (32.567860°)	LATITUDE = 32°34'10.21" (32.569503°)	LATITUDE = 32°34'48.38" (32.580106°)
LONGITUDE = -103°36'43.76" (-103.612155°)	LONGITUDE = -103°36'43.76" (-103.612155°)	LONGITUDE = -103°36'43.76" (-103.612154°)
NAD 27 (LP CURVE 2)	NAD 27 (LEASE PENETRATION POINT 5)	NAD 27 (LTP/BHL)
LATITUDE = 32°34'03.85" (32.567737°)	LATITUDE = 32°34'09.77" (32.569380°)	LATITUDE = 32°34'47.94" (32.579983°)
LONGITUDE = -103°36'41.99" (-103.611663°)	LONGITUDE = -103°36'41.99" (-103.611663°)	LONGITUDE = -103°36'41.98" (-103.611662°)
STATE PLANE NAD 83 (N.M. EAST)	STATE PLANE NAD 83 (N.M. EAST)	STATE PLANE NAD 83 (N.M. EAST)
N: 571070.67' E: 763507.88'	N: 571668.49' E: 763503.86'	N: 575526.06' E: 763477.91'
STATE PLANE NAD 27 (N.M. EAST)	STATE PLANE NAD 27 (N.M. EAST)	STATE PLANE NAD 27 (N.M. EAST)
N: 571008.26' E: 722327.04'	N: 571606.06' E: 722323.03'	N: 575463.51' E: 722297.20'

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 58960	Pool Name Teas; Bone Spring
Property Code	Property Name MARGIE 13 FEDERAL COM	Well Number 651H
OGRID No.	Operator Name CIMAREX ENERGY CO.	Ground Level Elevation 3604.3'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		

Surface Location

UL O	Section 12	Township 20S	Range 33E	Lot	Ft. from N/S 170 SOUTH	Ft. from E/W 2604 EAST	Latitude (NAD 83) 32.580860°	Longitude (NAD 83) -103.616644°	County LEA
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Bottom Hole Location

UL D	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 755 WEST	Latitude (NAD 83) 32.580134°	Longitude (NAD 83) -103.622893°	County LEA
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Dedicated Acres 640	Infill or Defining Well Infill	Defining Well API Pending	Overlapping Spacing Unit (Y/N) N	Consolidation Code C
Order Numbers. Pending	Well setbacks are under Common Ownership: ☐ Yes ☐ No NA			

Kick Off Point (KOP)

UL C	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 2205 WEST	Latitude (NAD 83) 32.580122°	Longitude (NAD 83) -103.618186°	County LEA
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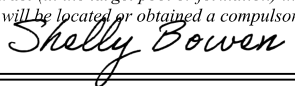
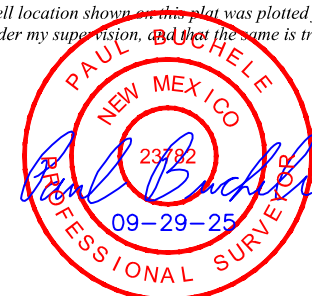
First Take Point (FTP)

UL C	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 2205 WEST	Latitude (NAD 83) 32.580122°	Longitude (NAD 83) -103.618186°	County LEA
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Last Take Point (LTP)

UL D	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 755 WEST	Latitude (NAD 83) 32.580134°	Longitude (NAD 83) -103.622893°	County LEA
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Unitized Area or Area of Uniform Interest Entirety Section 13	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3604.3
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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>  Shelly Bowen 5/4/2026	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
Shelly Bowen	23782 August 14, 2025
Printed Name	Certificate Number Date of Survey
Shelly.Bowen@coterra.com	
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.

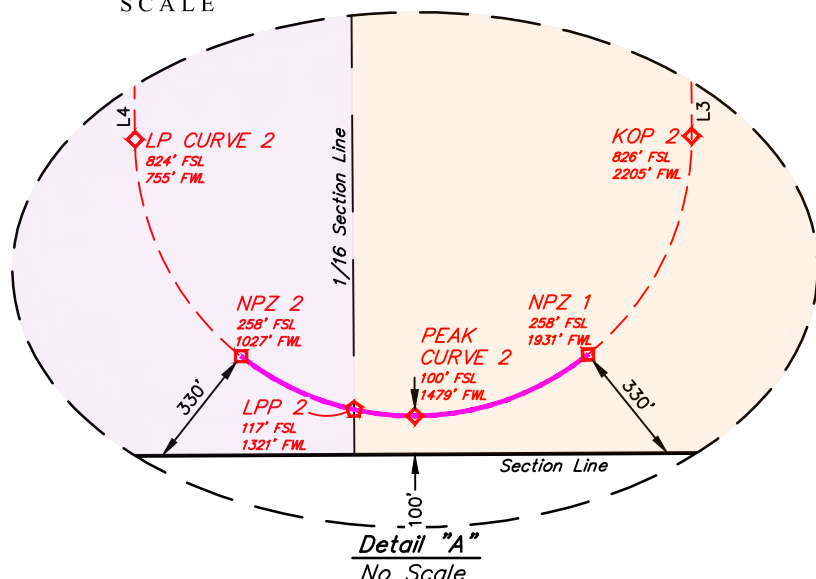
Property Name MARGIE 13 FEDERAL COM	Well Number 651H	Drawn By L.T.T. 09-10-25	Revised By REV. 1 D.J.S. 09-29-25 (WELL NAME CHANGE)
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- = SURFACE HOLE LOCATION
- ◆ = KICK OFF POINT/LANDING POINT/FIRST TAKE POINT/PEAK CURVE
- ☆ = LEASE PENETRATION POINT
- = NPZ POINT
- = LAST TAKE POINT/BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED
- △ = SECTION CORNER RE-ESTABLISHED.
(Not Set on Ground.)
- = NON-PERFORATION ZONE

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S60°07'49"W	545.52'
L2	S00°22'16"E	3859.86'
L3	S00°22'16"E	494.47'
L4	N00°22'16"W	496.32'
L5	N00°22'16"W	2641.04'
L6	N00°22'16"W	1220.55'

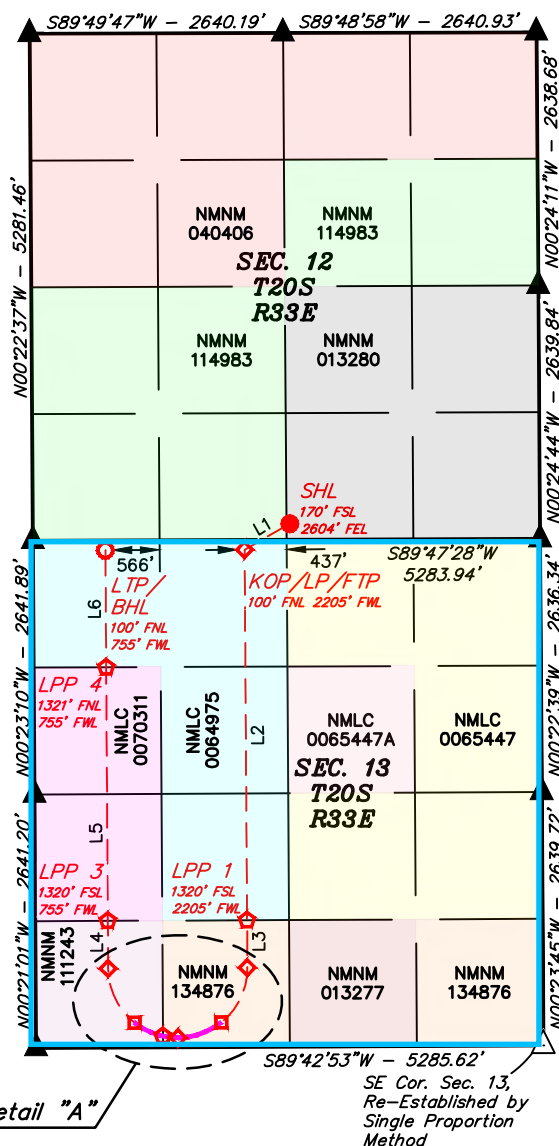


SCALE

Detail "A"
No Scale

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.
- Colored area within section lines represent Federal oil & gas leases.



See Detail "A"

SE Cor. Sec. 13,
Re-Established by
Single Proportion
Method

NAD 83 (SURFACE HOLE LOCATION) LATITUDE = 32°34'51.09" (32.580860°) LONGITUDE = -103°36'59.92" (-103.616644°)	NAD 83 (KOP/LP/FTP) LATITUDE = 32°34'48.44" (32.580122°) LONGITUDE = -103°37'05.47" (-103.618186°)	NAD 83 (LEASE PENETRATION POINT 1) LATITUDE = 32°34'10.25" (32.569513°) LONGITUDE = -103°37'05.48" (-103.618189°)	NAD 83 (KICK OFF POINT 2) LATITUDE = 32°34'05.35" (32.568153°) LONGITUDE = -103°37'05.48" (-103.618189°)
NAD 27 (SURFACE HOLE LOCATION) LATITUDE = 32°34'50.65" (32.580737°) LONGITUDE = -103°36'58.15" (-103.616151°)	NAD 27 (KOP/LP/FTP) LATITUDE = 32°34'48.00" (32.579999°) LONGITUDE = -103°37'03.69" (-103.617693°)	NAD 27 (LEASE PENETRATION POINT 1) LATITUDE = 32°34'09.80" (32.569390°) LONGITUDE = -103°37'03.71" (-103.617696°)	NAD 27 (KICK OFF POINT 2) LATITUDE = 32°34'04.91" (32.568031°) LONGITUDE = -103°37'03.71" (-103.617697°)
STATE PLANE NAD 83 (N.M. EAST) N: 575790.97' E: 762093.07'	STATE PLANE NAD 83 (N.M. EAST) N: 575519.28' E: 761620.02'	STATE PLANE NAD 83 (N.M. EAST) N: 571659.50' E: 761645.02'	STATE PLANE NAD 83 (N.M. EAST) N: 571165.04' E: 761648.23'
STATE PLANE NAD 27 (N.M. EAST) N: 575728.43' E: 720912.38'	STATE PLANE NAD 27 (N.M. EAST) N: 575456.75' E: 720439.32'	STATE PLANE NAD 27 (N.M. EAST) N: 571597.08' E: 720464.22'	STATE PLANE NAD 27 (N.M. EAST) N: 571102.64' E: 720467.41'
NAD 83 (NPZ 1) LATITUDE = 32°33'59.74" (32.566594°) LONGITUDE = -103°37'08.68" (-103.619079°)	NAD 83 (PEAK CURVE 2) LATITUDE = 32°33'58.18" (32.566162°) LONGITUDE = -103°37'13.97" (-103.620546°)	NAD 83 (LEASE PENETRATION POINT 2) LATITUDE = 32°33'58.36" (32.566210°) LONGITUDE = -103°37'15.81" (-103.621059°)	NAD 83 (NPZ 2) LATITUDE = 32°33'59.75" (32.566598°) LONGITUDE = -103°37'19.24" (-103.622012°)
NAD 27 (NPZ 1) LATITUDE = 32°33'59.30" (32.566471°) LONGITUDE = -103°37'06.91" (-103.618587°)	NAD 27 (PEAK CURVE 2) LATITUDE = 32°33'57.74" (32.566039°) LONGITUDE = -103°37'12.20" (-103.620054°)	NAD 27 (LEASE PENETRATION POINT 2) LATITUDE = 32°33'57.92" (32.566088°) LONGITUDE = -103°37'14.04" (-103.620566°)	NAD 27 (NPZ 2) LATITUDE = 32°33'59.31" (32.566476°) LONGITUDE = -103°37'17.47" (-103.621520°)
STATE PLANE NAD 83 (N.M. EAST) N: 570595.92' E: 761377.94'	STATE PLANE NAD 83 (N.M. EAST) N: 570435.62' E: 760926.85'	STATE PLANE NAD 83 (N.M. EAST) N: 570452.22' E: 760768.94'	STATE PLANE NAD 83 (N.M. EAST) N: 570591.42' E: 760474.18'
STATE PLANE NAD 27 (N.M. EAST) N: 570533.54' E: 720197.11'	STATE PLANE NAD 27 (N.M. EAST) N: 570373.24' E: 719746.02'	STATE PLANE NAD 27 (N.M. EAST) N: 570389.85' E: 719588.12'	STATE PLANE NAD 27 (N.M. EAST) N: 570529.05' E: 719293.36'
NAD 83 (LP CURVE 2) LATITUDE = 32°34'05.36" (32.568156°) LONGITUDE = -103°37'22.42" (-103.622896°)	NAD 83 (LEASE PENETRATION POINT 3) LATITUDE = 32°34'10.27" (32.569520°) LONGITUDE = -103°37'22.42" (-103.622895°)	NAD 83 (LEASE PENETRATION POINT 4) LATITUDE = 32°34'36.40" (32.576779°) LONGITUDE = -103°37'22.42" (-103.622894°)	NAD 83 (LTP/BHL) LATITUDE = 32°34'48.48" (32.580134°) LONGITUDE = -103°37'22.41" (-103.622893°)
NAD 27 (LP CURVE 2) LATITUDE = 32°34'04.92" (32.568033°) LONGITUDE = -103°37'20.65" (-103.622403°)	NAD 27 (LEASE PENETRATION POINT 3) LATITUDE = 32°34'09.83" (32.569397°) LONGITUDE = -103°37'20.65" (-103.622403°)	NAD 27 (LEASE PENETRATION POINT 4) LATITUDE = 32°34'35.96" (32.576656°) LONGITUDE = -103°37'20.64" (-103.622401°)	NAD 27 (LTP/BHL) LATITUDE = 32°34'48.04" (32.580011°) LONGITUDE = -103°37'20.64" (-103.622400°)
STATE PLANE NAD 83 (N.M. EAST) N: 571156.18' E: 760198.25'	STATE PLANE NAD 83 (N.M. EAST) N: 571652.49' E: 760195.04'	STATE PLANE NAD 83 (N.M. EAST) N: 574293.47' E: 760177.93'	STATE PLANE NAD 83 (N.M. EAST) N: 575513.99' E: 760170.02'
STATE PLANE NAD 27 (N.M. EAST) N: 571093.79' E: 719017.45'	STATE PLANE NAD 27 (N.M. EAST) N: 571590.08' E: 719014.25'	STATE PLANE NAD 27 (N.M. EAST) N: 574230.99' E: 718997.22'	STATE PLANE NAD 27 (N.M. EAST) N: 575451.47' E: 718989.34'

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 58960	Pool Name Teas; Bone Spring
Property Code	Property Name MARGIE 13 FEDERAL COM	Well Number 652H
OGRID No.	Operator Name CIMAREX ENERGY CO.	Ground Level Elevation 3604.2'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL O	Section 12	Township 20S	Range 33E	Lot	Ft. from N/S 170 SOUTH	Ft. from E/W 2584 EAST	Latitude (NAD 83) 32.580860°	Longitude (NAD 83) -103.616579°	County LEA
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Bottom Hole Location

UL A	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 755 EAST	Latitude (NAD 83) 32.580102°	Longitude (NAD 83) -103.610641°	County LEA
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Dedicated Acres 640	Infill or Defining Well Infill	Defining Well API Pending	Overlapping Spacing Unit (Y/N) N	Consolidation Code C
Order Numbers.	Pending			
Well setbacks are under Common Ownership: ☐ Yes ☐ No NA				

Kick Off Point (KOP)

UL B	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 2205 EAST	Latitude (NAD 83) 32.580114°	Longitude (NAD 83) -103.615349°	County LEA
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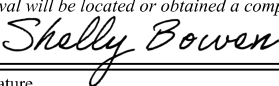
First Take Point (FTP)

UL B	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 2205 EAST	Latitude (NAD 83) 32.580114°	Longitude (NAD 83) -103.615349°	County LEA
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Last Take Point (LTP)

UL A	Section 13	Township 20S	Range 33E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 755 EAST	Latitude (NAD 83) 32.580102°	Longitude (NAD 83) -103.610641°	County LEA
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Unitized Area or Area of Uniform Interest Entirety Section 13	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3604.2
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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>  Signature Date Shelly Bowen 5/4/2026 Printed Name Shelly.Bowen@coterra.com Email Address	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 and Seal of Professional Surveyor 23782 August 14, 2025 Certificate Number Date of Survey
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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.

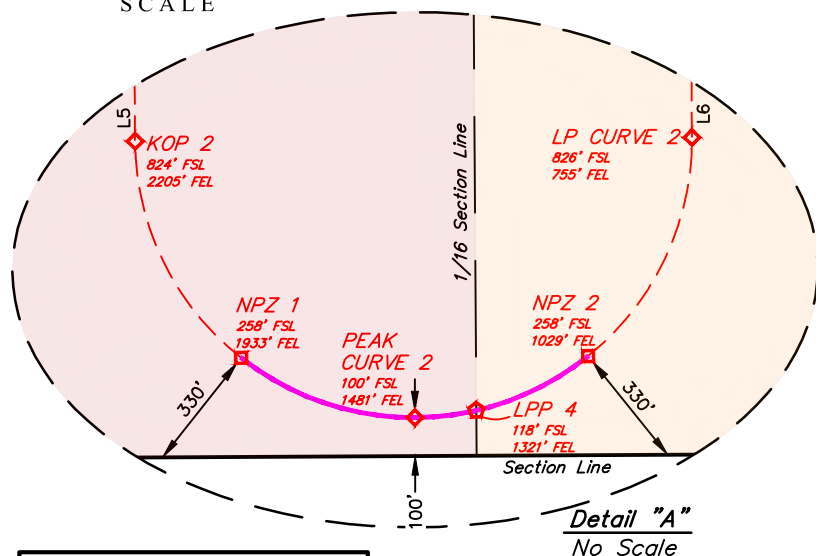
Property Name MARGIE 13 FEDERAL COM	Well Number 652H	Drawn By L.T.T. 09-10-25	Revised By REV. 1 D.J.S. 09-29-25 (WELL NAME CHANGE)
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- = SURFACE HOLE LOCATION
 ◆ = KICK OFF POINT/LANDING POINT/FIRST TAKE POINT/PEAK CURVE
 ☆ = LEASE PENETRATION POINT
 □ = NPZ POINT
 ○ = LAST TAKE POINT/BOTTOM HOLE LOCATION
 ▲ = SECTION CORNER LOCATED
 △ = SECTION CORNER RE-ESTABLISHED.
 (Not Set on Ground.)
 — = NON-PERFORATION ZONE



SCALE

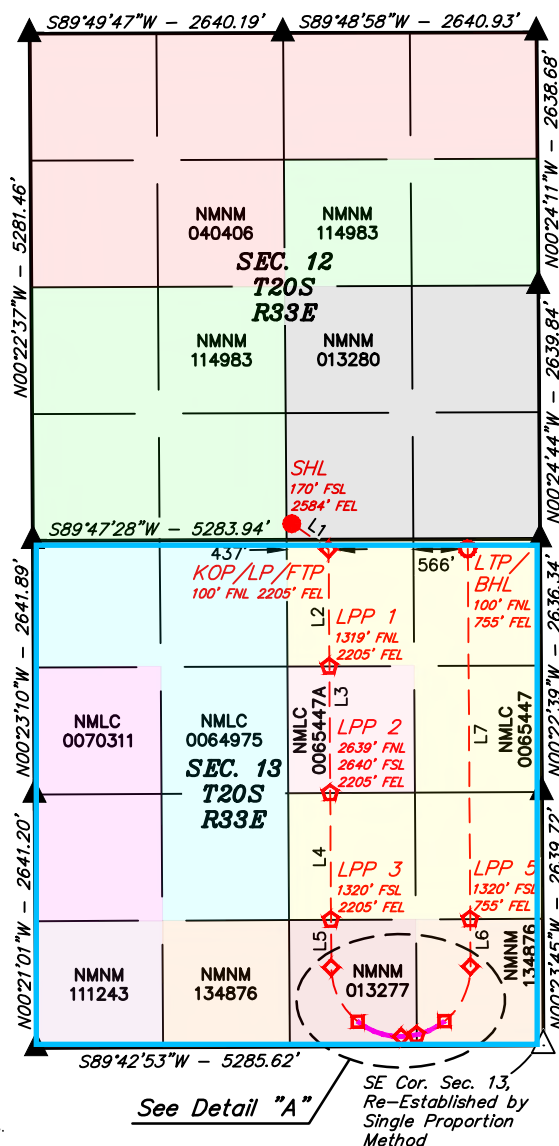
LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S54°48'29"E	466.01'
L2	S00°23'06"E	1219.33'
L3	S00°23'06"E	1319.33'
L4	S00°23'06"E	1320.17'
L5	S00°23'06"E	496.57'
L6	N00°23'06"W	493.56'
L7	N00°23'06"W	3857.10'

Detail "A"
No Scale

NAD 83 (SURFACE HOLE LOCATION)	
LATITUDE = 32°34'51.09" (32.580860°)	
LONGITUDE = -103°36'59.68" (-103.616579°)	
NAD 27 (SURFACE HOLE LOCATION)	
LATITUDE = 32°34'50.65" (32.580737°)	
LONGITUDE = -103°36'57.91" (-103.616087°)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 575791.04' E: 762113.07'	
STATE PLANE NAD 27 (N.M. EAST)	
N: 575728.50' E: 720932.38'	

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.
- Colored area within section lines represent Federal oil & gas leases.

See Detail "A"
SE Cor. Sec. 13,
Re-Established by
Single Proportion
Method

NAD 83 (KOP/LP/FTP)		NAD 83 (LEASE PENETRATION POINT 1)		NAD 83 (LEASE PENETRATION POINT 2)		NAD 83 (LEASE PENETRATION POINT 3)	
LATITUDE = 32°34'48.41" (32.580114°)		LATITUDE = 32°34'36.35" (32.576763°)		LATITUDE = 32°34'23.29" (32.573137°)		LATITUDE = 32°34'10.23" (32.569508°)	
LONGITUDE = -103°36'55.26" (-103.615349°)		LONGITUDE = -103°36'55.26" (-103.615349°)		LONGITUDE = -103°36'55.26" (-103.615349°)		LONGITUDE = -103°36'55.26" (-103.615349°)	
NAD 27 (KOP/LP/FTP)		NAD 27 (LEASE PENETRATION POINT 1)		NAD 27 (LEASE PENETRATION POINT 2)		NAD 27 (LEASE PENETRATION POINT 3)	
LATITUDE = 32°34'47.97" (32.579992°)		LATITUDE = 32°34'35.90" (32.576640°)		LATITUDE = 32°34'22.85" (32.573014°)		LATITUDE = 32°34'09.79" (32.569385°)	
LONGITUDE = -103°36'53.48" (-103.614856°)		LONGITUDE = -103°36'53.48" (-103.614856°)		LONGITUDE = -103°36'53.48" (-103.614857°)		LONGITUDE = -103°36'53.48" (-103.614857°)	
STATE PLANE NAD 83 (N.M. EAST)		STATE PLANE NAD 83 (N.M. EAST)		STATE PLANE NAD 83 (N.M. EAST)		STATE PLANE NAD 83 (N.M. EAST)	
N: 575522.47' E: 762493.91'		N: 574303.17' E: 762502.11'		N: 572983.87' E: 762510.98'		N: 571663.73' E: 762519.85'	
STATE PLANE NAD 27 (N.M. EAST)		STATE PLANE NAD 27 (N.M. EAST)		STATE PLANE NAD 27 (N.M. EAST)		STATE PLANE NAD 27 (N.M. EAST)	
N: 575459.93' E: 721313.21'		N: 574240.67' E: 721321.37'		N: 572921.41' E: 721330.20'		N: 571601.31' E: 721339.04'	
NAD 83 (KICK OFF POINT 2)		NAD 83 (NPZ 1)		NAD 83 (PEAK CURVE 2)		NAD 83 (LEASE PENETRATION POINT 4)	
LATITUDE = 32°34'05.32" (32.568143°)		LATITUDE = 32°33'59.71" (32.566587°)		LATITUDE = 32°33'58.14" (32.566151°)		LATITUDE = 32°33'58.32" (32.566199°)	
LONGITUDE = -103°36'55.26" (-103.615349°)		LONGITUDE = -103°36'52.08" (-103.614466°)		LONGITUDE = -103°36'46.80" (-103.613000°)		LONGITUDE = -103°36'44.93" (-103.612481°)	
NAD 27 (KICK OFF POINT 2)		NAD 27 (NPZ 1)		NAD 27 (PEAK CURVE 2)		NAD 27 (LEASE PENETRATION POINT 4)	
LATITUDE = 32°34'04.87" (32.568020°)		LATITUDE = 32°33'59.27" (32.566465°)		LATITUDE = 32°33'57.70" (32.566028°)		LATITUDE = 32°33'57.87" (32.566076°)	
LONGITUDE = -103°36'53.49" (-103.614857°)		LONGITUDE = -103°36'50.31" (-103.613974°)		LONGITUDE = -103°36'45.03" (-103.612508°)		LONGITUDE = -103°36'43.16" (-103.611989°)	
STATE PLANE NAD 83 (N.M. EAST)		STATE PLANE NAD 83 (N.M. EAST)		STATE PLANE NAD 83 (N.M. EAST)		STATE PLANE NAD 83 (N.M. EAST)	
N: 571167.17' E: 762523.19'		N: 570603.00' E: 762799.11'		N: 570447.19' E: 763251.78'		N: 570465.86' E: 763411.67'	
STATE PLANE NAD 27 (N.M. EAST)		STATE PLANE NAD 27 (N.M. EAST)		STATE PLANE NAD 27 (N.M. EAST)		STATE PLANE NAD 27 (N.M. EAST)	
N: 571104.77' E: 721342.36'		N: 570540.60' E: 721618.27'		N: 570384.80' E: 722070.92'		N: 570403.47' E: 722230.82'	
NAD 83 (NPZ 2)		NAD 83 (LP CURVE 2)		NAD 83 (LEASE PENETRATION POINT 5)		NAD 83 (LTP/BHL)	
LATITUDE = 32°33'59.70" (32.566583°)		LATITUDE = 32°34'05.32" (32.568144°)		LATITUDE = 32°34'10.20" (32.569500°)		LATITUDE = 32°34'48.37" (32.580102°)	
LONGITUDE = -103°36'41.52" (-103.611532°)		LONGITUDE = -103°36'38.31" (-103.610642°)		LONGITUDE = -103°36'38.31" (-103.610642°)		LONGITUDE = -103°36'38.31" (-103.610641°)	
NAD 27 (NPZ 2)		NAD 27 (LP CURVE 2)		NAD 27 (LEASE PENETRATION POINT 5)		NAD 27 (LTP/BHL)	
LATITUDE = 32°33'59.26" (32.566460°)		LATITUDE = 32°34'04.87" (32.568021°)		LATITUDE = 32°34'09.76" (32.569377°)		LATITUDE = 32°34'47.92" (32.579979°)	
LONGITUDE = -103°36'39.75" (-103.611040°)		LONGITUDE = -103°36'36.54" (-103.610151°)		LONGITUDE = -103°36'36.54" (-103.610150°)		LONGITUDE = -103°36'36.54" (-103.610149°)	
STATE PLANE NAD 83 (N.M. EAST)		STATE PLANE NAD 83 (N.M. EAST)		STATE PLANE NAD 83 (N.M. EAST)		STATE PLANE NAD 83 (N.M. EAST)	
N: 570607.49' E: 763702.87'		N: 571177.19' E: 763973.15'		N: 571670.74' E: 763969.83'		N: 575527.76' E: 763943.91'	
STATE PLANE NAD 27 (N.M. EAST)		STATE PLANE NAD 27 (N.M. EAST)		STATE PLANE NAD 27 (N.M. EAST)		STATE PLANE NAD 27 (N.M. EAST)	
N: 570545.10' E: 722522.02'		N: 571114.77' E: 722792.31'		N: 571608.31' E: 722789.01'		N: 575465.21' E: 722763.19'	

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Sec 13

NMLC064975 (160 acres)
Penroc Oil Corporation
- 12.5%
Tract 1

NMLC070311 (40 acres)
Colgate Production, LLC
- 12.5%
Tract 3B

NMLC065447 (120 acres)
Penroc Oil Corporation -
12.5%
Tract 2A

NMLC065447A (40 acres)
Colgate Production, LLC
- 12.5%
Tract 4

NMLC064975 (80 acres)
Penroc Oil Corporation
- 12.5%
Tract 2B

NMLNM111243 (40 acres)
Black Mountain Operating -
12.5%
Tract 5

NMLC070311 (40 acres)
Colgate Production, LLC
- 12.5%
Tract 3A

NMNM134876 (40 acres)
COG Operating, LLC -
12.5%
Tract 6

NMLC13277 (40 acres)
Wallfam, Ltd. -
24.666667%
Tract 7

EXHIBIT
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Margie 13 Federal Com - Unit Recap (Bone Spring)*

NWNW, E2NW, and NESW Section 13	OWNER	TYPE	TRACT WI	TRACT ACRES	UNIT ACRES	TPF	UNIT WI
Tract 1	Coterra Energy Operating Co.	WI	0.75	160	640	0.25	0.1875
Tract 1	Durango Production Corporation	WI	0.25	160	640	0.25	0.0625
Tract 1	Carrol Carwright III	ORRI					
Tract 1	Geargette Nichols	ORRI					
Tract 1	Kathleen Irwin Schuster, Trustee for the Kathleen I. Schuster Trust	ORRI/Record Title					
Tract 1	Penroc Oil Corporation	ORRI/Record Title					
Tract 1	Sabre Exploration, Inc.	ORRI					
Tract 1	TD Minerals, LLC	ORRI					
Tract 1	Wallace W. Irwin Properties, LLC	ORRI/Record Title					
	Momentum Operating Company, Inc	Record Title					

N2NE and SENE of Section 13	OWNER	TYPE	TRACT WI	TRACT ACRES	UNIT ACRES	TPF	UNIT WI
Tract 2A	Coterra Energy Operating Co.	WI	0.75	120	640	0.1875	0.140625
Tract 2A	Durango Production Corporation	WI	0.25	120	640	0.1875	0.046875
Tract 2A	Penroc Oil Corporation	ORRI/Record Title					
Tract 2A	Sabre Exploration, Inc.	ORRI					
Tract 2A	Wallace W. Irwin Properties, LLC	ORRI/Record Title					
Tract 2A	Kathleen Irwin Schuster, Trustee	ORRI/Record Title					
Tract 2A	TD Minerals, LLC	ORRI					
	Roy G. Barton, Jr., Trustee of the Roy G. Barton, Sr. & Opal Barton Revocable Trust, U/T/A dated 1/28/1982	ORRI					
Tract 2A	W/K Land Company	ORRI					
Tract 2A	Durango Production Corporation	ORRI					
Tract 2A	Dorchester Minerals, LP	ORRI					
Tract 2A	Buffalo Nichols, Ltd.	ORRI					
Tract 2A	Momentum Operating Company,	Record Title					

N2SE Section 13	OWNER	TYPE	TRACT WI	TRACT ACRES	UNIT ACRES	TPF	UNIT WI
Tract 2A	Coterra Energy Operating Co.	WI	0.75	80	640	0.125	0.09375
Tract 2A	Durango Production Corporation	WI	0.25	80	640	0.125	0.03125
Tract 2A	Penroc Oil Corporation	ORRI/Record Title					
Tract 2A	Sabre Exploration, Inc.	ORRI					
Tract 2A	Wallace W. Irwin Properties, LLC	ORRI/Record Title					
Tract 2A	Kathleen Irwin Schuster, Trustee	ORRI/Record Title					
Tract 2A	TD Minerals, LLC	ORRI					
	Roy G. Barton, Jr., Trustee of the Roy G. Barton, Sr. & Opal Barton Revocable Trust, U/T/A dated 1/28/1982	ORRI					
Tract 2A	W/K Land Company	ORRI					
Tract 2A	Durango Production Corporation	ORRI					
Tract 2A	Dorchester Minerals, LP	ORRI					
Tract 2A	Buffalo Nichols, Ltd.	ORRI					
Tract 2A	Momentum Operating Company,	Record Title					

SWNW Section 13	OWNER	TYPE	TRACT WI	TRACT ACRES	UNIT ACRES	TPF	UNIT WI
Tract 3A	Coterra Energy Operating Co.	WI	0.47476533	40	640	0.0625	0.029672833125
Tract 3A	Durango Production Corporation	WI	0.0148282	40	640	0.0625	0.000926762500
Tract 3A	ConocoPhillips Company	WI	0.1186253	40	640	0.0625	0.007414081250
Tract 3A	Manta II, LLC	WI	0.00791442	40	640	0.0625	0.000494651250
Tract 3A	Nortex Corporation	WI	0.092803	40	640	0.0625	0.005800187500
Tract 3A	PBEX, LLC	WI	0.28405249	40	640	0.0625	0.017753280625
Tract 3A	COG Operating LLC	WI	0.00132948	40	640	0.0625	0.000083092500
Tract 3A	Todd M Wilson	WI	0.0028409	40	640	0.0625	0.000177556250
	The Roger T. and Holly L. Elliott Family Limited Partnership	WI	0.0028409	40	640	0.0625	0.000177556250
Tract 3A	Penwell Lyman, LTD	ORRI					
Tract 3A	Desert Rainbow, LLC	ORRI					
Tract 3A	Durango Production Corporation	ORRI					
Tract 3A	Kathleen Irwin Schuster, Trustee for the Kathleen I. Schuster Trust	ORRI					
Tract 3A	Wallace W. Irwin Properties, LLC	ORRI					
Tract 3A	Dorchester Minerals, LP	ORRI					
Tract 3A	Grady H. Vaughn III, SSp	ORRI					
Tract 3A	GWV Interest, Inc.	ORRI					
Tract 3A	Darren Printz	ORRI					
Tract 3A	Manta II, LLC	ORRI					
Tract 3A	Colgate Production, LLC	Record Title					
	Momentum Operating Company, Inc	Record Title					
Tract 3A	Kathleen Irwin Schuster	Record Title					
Tract 3A	Dan W. Irwin	Record Title					

EXHIBIT

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Parties to be pooled highlighted in yellow.

NWSW Section 13	OWNER	TYPE	TRACT WI	TRACT ACRES	UNIT ACRES	TPF	UNIT WI
Tract 3B	Coterra Energy Operating Co.	WI	0.41954083	40	640	0.0625	0.026221301875
Tract 3B	COG Operating LLC	WI	0.29329638	40	640	0.0625	0.018331023750
Tract 3B	ConocoPhillips Company	WI	0.1186253	40	640	0.0625	0.007414081250
Tract 3B	WPX Energy Permian, LLC	WI	0.0552245	40	640	0.0625	0.003451531250
Tract 3B	Nortex Corporation	WI	0.092803	40	640	0.0625	0.005800187500
Tract 3B	Durango Production Corporation	WI	0.0148282	40	640	0.0625	0.000926762500
Tract 3B	Todd M Wilson	WI	0.0028409	40	640	0.0625	0.000177556250
	The Roger T. and Holly L. Elliott						
Tract 3B	Family Limited Partnership	WI	0.0028409	40	640	0.0625	0.000177556250
Tract 3B	Penwell Lyman, LTD	ORRI					
Tract 3B	Desert Rainbow, LLC	ORRI					
Tract 3B	Durango Production Corporation	ORRI					
	Kathleen Irwin Schuster, Trustee						
Tract 3B	for the Kathleen I. Schuster Trust	ORRI					
Tract 3B	Wallace W. Irwin Properties, LLC	ORRI					
Tract 3B	Republic Royalty Company, LP	ORRI					
Tract 3B	Grady H. Vaughn III, SSp	ORRI					
Tract 3B	GWV Interest, Inc.	ORRI					
Tract 3B	Colgate Production, LLC	Record Title					
Tract 3B	Momentum Operating Company,	Record Title					
Tract 3B	Kathleen Irwin Schuster	Record Title					
Tract 3B	Dan W. Irwin	Record Title					

SWNE Section 13	OWNER	TYPE	TRACT WI	TRACT ACRES	UNIT ACRES	TPF	UNIT WI
Tract 4	Coterra Energy Operating Co.	WI	0.75	40	640	0.0625	0.046875
Tract 4	Durango Production Corporation	WI	0.25	40	640	0.0625	0.015625
	Roy G. Barton, Jr., Trustee of						
	the Roy G. Barton, Sr. & Opal						
	Barton Revocable Trust, U/T/A						
Tract 4	dated 1/28/1982	ORRI					
Tract 4	Penroc Oil Corporation	ORRI					
Tract 4	Sabre Exploration, Inc.	ORRI					
Tract 4	Wallace W. Irwin Properties, LLC	ORRI/Record Title					
	Kathleen Irwin Schuster, Trustee						
Tract 4	for the Kathleen I. Schuster Trust	ORRI/Record Title					
Tract 4	TD Minerals, LLC	ORRI					
Tract 4	Colgate Production, LLC	Record Title					
Tract 4	Momentum Operating Company,	Record Title					

SWSW Section 13	OWNER	TYPE	TRACT WI	TRACT ACRES	UNIT ACRES	TPF	UNIT WI
Tract 5	Coterra Energy Operating Co.	WI	0.5	40	640	0.0625	0.03125
Tract 5	XTO Holdings, LLC	WI	0.5	40	640	0.0625	0.03125
	Curtis A. Anderson and Edna I.						
	Anderson, Trustees of the Edna						
	and Curtis Anderson Revocable						
	Trust dated 8/31/2021	ORRI					
Tract 5	Black Mountain Operating LLC	Record Title					
Tract 5	Tumbler Operating Partners, LLC	Record Title					

SESW and SESE Section 13	OWNER	TYPE	TRACT WI	TRACT ACRES	UNIT ACRES	TPF	UNIT WI
Tract 6	COG Operating LLC	WI	0.65	80	640	0.125	0.08125
Tract 6	PBEX, LLC	WI	0.35	80	640	0.125	0.04375
	Mongoose Minerals, LLC	ORRI					
	COG Operating LLC	Record Title					

SWSE Section 13	OWNER	TYPE	TRACT WI	TRACT ACRES	UNIT ACRES	TPF	UNIT WI
Tract 7	Coterra Energy Operating Co.	WI	1	40	640	0.0625	0.06250
	Roy G. Barton, Jr., Trustee of						
	the Roy G. Barton, Sr. & Opal						
	Barton Revocable Trust, U/T/A						
	dated 1/28/1982	ORRI					
	Wallace W. Irwin Properties, LLC	ORRI/Record Title					
	Kathleen Irwin Schuster, Trustee						
	for the Kathleen I. Schuster Trust	ORRI/Record Title					
	TD Minerals, LLC	ORRI					
	W/K Land Company	ORRI					
	Occidental Petroleum	ORRI					
	Dorchester Minerals, LP	ORRI					
	Buffalo Nichols, Ltd.	ORRI					
	Wallfam, Ltd.	Record Title					

Recap of Margie Parties to Be Pooled

Owner Name	Owner Type
COG Operating LLC	Working Interest
ConocoPhillips Company	Working Interest
Durango Production Corporation	Working Interest
Penroc Oil Corporation	ORRI
Sabre Exploration Inc.	ORRI
Wallace W. Irwin Properties LLC	ORRI
Kathleen Irwin Schuster, Trustee of the Kathleen I. Schuster Trust	ORRI
TD Minerals, LLC	ORRI
Blue Star Royalty, LLC	ORRI
Carroll Cartwright, III	ORRI
Georgette Nichols	ORRI
Chief Capital(O&G) II, LLC	ORRI
Roy G. Barton, Jr., Trustee of the Roy G. Barton, Sr. & Opal Barton Revocable Trust, U/T/A dated 1/28/1982	ORRI
W/K Land Company	ORRI
Durango Production Corporation	ORRI
Dorchester Minerals, LP	ORRI
Buffalo Nichols, Ltd.	ORRI
Penwell Lyman, LTD	ORRI
Desert Rainbow, LLC	ORRI
Grady H. Vaughn III, SSP	ORRI
Corporation Service Company f/b/o GWV Interests, Inc.	ORRI
Curtis A. Anderson and Edna I. Anderson, Trustees of the Edna and Curtis Anderson Revocable Trust dated 8/31/2021	ORRI
Mongoose Minerals, LLC	ORRI
Occidental Petroleum	ORRI

Recap of Margie Parties to Be Pooled

Owner Name	Owner Type
Grady Vaughn III, John S. Nichols, & William T. Drozd, as Trustees U/W/O of Grady H. Vaughn Jr., Deceased	ORRI
Mrs. Thelma Bauerdorf	ORRI
Saints Energy Enterprise	ORRI
Black Horse Resources	ORRI
Shoreline Energy	ORRI
The Estate of Rachel Lyman, De-ceased c/o Nationsbank, National Association, dba Bank of America, National Association	ORRI
BRR OK 1 LLC	ORRI
Vaughn Petroleum	ORRI



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

Direct 432.620.1682
coterra.com

June 30, 2026

«WIOs»

«Address_1»

«Address_2»

Via Certified Mail

**Re: Proposal to Drill
Margie 13 Federal Com #301H, 302H, 501H, 502H, 503H, 651H, 652H, 701H
All of Section 13, Township 20 South, Range 33 East
Lea County, NM**

Dear Working Interest Owner,

Coterra Energy Operating Co., a subsidiary of Coterra Energy Inc. ("Coterra"), as Operator, hereby proposes to drill and complete the Margie 13 Federal Com wells, from legal or otherwise approved locations beginning in Section 13 and terminating in Section 13, Township 20 South, Range 33 East, N.M.P.M, Lea County, New Mexico.

The intended first take point, last take point, formation, and depths for the wells are as follows:

Well	Location	Formation	TVD
Margie 13 Federal Com #301H	FTP: 100' FNL & 1871' FWL of Section 13 LTP: 100' FNL & 331' FWL of Section 13	Bone Spring	9400'
Margie 13 Federal Com #302H	FTP: 100' FNL & 1870' FEL of Section 13 LTP: 100' FNL & 330' FEL of Section 13	Bone Spring	9400'
Margie 13 Federal Com #501H	FTP: 100' FNL & 1573' FWL of Section 13 LTP: 100' FNL & 331' FWL of Section 13	Bone Spring	10300'
Margie 13 Federal Com #502H	FTP: 100' FNL & 1719' FEL of Section 13 LTP: 100' FNL & 951' FWL of Section 13	Bone Spring	10000'
Margie 13 Federal Com #503H	FTP: 100' FNL & 2463' FEL of Section 13 LTP: 100' FNL & 1221' FEL of Section 13	Bone Spring	10300'
Margie 13 Federal Com #651H	FTP: 100' FNL & 2205' FWL of Section 13 LTP: 100' FNL & 755' FWL of Section 13	Bone Spring	10900'
Margie 13 Federal Com #652H	FTP: 100' FNL & 2205' FEL of Section 13 LTP: 100' FNL & 755' FEL of Section 13	Bone Spring	10900'
Margie 13 Federal Com #701H	FTP: 100' FNL & 1335' FEL of Section 13 LTP: 100' FNL & 1335' FWL of Section 13	Wolfcamp	11000'

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.

EXHIBIT
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Enclosed are Coterra's detailed AFEs reflecting estimated costs for each well associated with this proposal. Coterra is proposing to drill and complete the subject wells under the terms of a modified 1989 AAPL form of Operating Agreement. **A copy of this Operating Agreement will be provided upon request.** The Operating Agreement has a proposed effective date of May 1, 2026, by and between Coterra Energy Operating Co., as Operator, and covers Section 13, Township 20 South, Range 33 East, N.M.P.M, Lea County, New Mexico; the Operating Agreement has the following general provisions:

- 100%/300%/300% Non-Consenting Penalty
- \$10,000/\$1,000 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. One (1) executed original of the signature page to the Operating Agreement
4. 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: Tyler Van Horn
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.

If an agreement cannot be reached within thirty (30) days of receipt of this proposal, Coterra will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest in the Margie 13 Federal Com wells in the unit(s) covering the Bone Spring and Wolfcamp Formations.

Please call the undersigned with any questions or comments.

Respectfully,

Tyler Van Horn, RL
Landman, PBU
432.571.7779
tyler.vanhorn@coterra.com

**ELECTION TO PARTICIPATE
Margie 13 Federal Com #301H**

_____ «WIOs» elects **TO** participate in the proposed
Margie 13 Federal Com #301H.

_____ «WIOs» elects **NOT** to participate in the proposed
Margie 13 Federal Com #301H.

Dated this _____ day of _____, 2026.

Signature: _____

Title: _____

If your election above is TO participate in the proposed Margie 13 Federal Com #301H well, then:

_____ «WIOs» elects **TO** be covered by well control insurance
procured by Coterra Energy Operating Co.

_____ «WIOs» elects **NOT** to be covered by well control insurance procured by Coterra
Energy Operating Co. and agrees to provide Coterra Energy Operating Co. 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 Operating Co.

Marketing Election:

Coterra sells its gas under arm's-length contracts with third party purchasers. Such contracts may include fees. In addition, penalties may be incurred for insufficient volumes delivered over time. Should you choose to market your share of gas with Coterra, you will be subject to all of the terms of such contracts. Upon written request to Coterra's Marketing Department, we will share with you the terms and conditions pursuant to which gas will be sold. Failure to make an election below shall be deemed an election to market your gas with Coterra under the terms and conditions set forth above:

_____ «WIOs» elects to take their own gas in kind.

_____ «WIOs» elects to market their gas with Coterra pursuant to the terms and
conditions of its contract.

**ELECTION TO PARTICIPATE
Margie 13 Federal Com #302H**

_____ «WIOs» elects **TO** participate in the proposed
Margie 13 Federal Com #302H.

_____ «WIOs» elects **NOT** to participate in the proposed
Margie 13 Federal Com #302H.

Dated this _____ day of _____, 2026.

Signature: _____

Title: _____

If your election above is TO participate in the proposed Margie 13 Federal Com #302H well, then:

_____ «WIOs» elects **TO** be covered by well control insurance
procured by Coterra Energy Operating Co.

_____ «WIOs» elects **NOT** to be covered by well control insurance procured by Coterra
Energy Operating Co. and agrees to provide Coterra Energy Operating Co. 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 Operating Co.

Marketing Election:

Coterra sells its gas under arm's-length contracts with third party purchasers. Such contracts may include fees. In addition, penalties may be incurred for insufficient volumes delivered over time. Should you choose to market your share of gas with Coterra, you will be subject to all of the terms of such contracts. Upon written request to Coterra's Marketing Department, we will share with you the terms and conditions pursuant to which gas will be sold. Failure to make an election below shall be deemed an election to market your gas with Coterra under the terms and conditions set forth above:

_____ «WIOs» elects to take their own gas in kind.

_____ «WIOs» elects to market their gas with Coterra pursuant to the terms and
conditions of its contract.

**ELECTION TO PARTICIPATE
Margie 13 Federal Com #501H**

_____ «WIOs» elects **TO** participate in the proposed
Margie 13 Federal Com #501H.

_____ «WIOs» elects **NOT** to participate in the proposed
Margie 13 Federal Com #501H.

Dated this _____ day of _____, 2026.

Signature: _____

Title: _____

If your election above is TO participate in the proposed Margie 13 Federal Com #501H well, then:

_____ «WIOs» elects **TO** be covered by well control insurance
procured by Coterra Energy Operating Co.

_____ «WIOs» elects **NOT** to be covered by well control insurance procured by Coterra
Energy Operating Co. and agrees to provide Coterra Energy Operating Co. 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 Operating Co.

Marketing Election:

Coterra sells its gas under arm's-length contracts with third party purchasers. Such contracts may include fees. In addition, penalties may be incurred for insufficient volumes delivered over time. Should you choose to market your share of gas with Coterra, you will be subject to all of the terms of such contracts. Upon written request to Coterra's Marketing Department, we will share with you the terms and conditions pursuant to which gas will be sold. Failure to make an election below shall be deemed an election to market your gas with Coterra under the terms and conditions set forth above:

_____ «WIOs» elects to take their own gas in kind.

_____ «WIOs» elects to market their gas with Coterra pursuant to the terms and
conditions of its contract.

**ELECTION TO PARTICIPATE
Margie 13 Federal Com #502H**

_____ «WIOs» elects **TO** participate in the proposed
Margie 13 Federal Com #502H.

_____ «WIOs» elects **NOT** to participate in the proposed
Margie 13 Federal Com #502H.

Dated this _____ day of _____, 2026.

Signature: _____

Title: _____

If your election above is TO participate in the proposed Margie 13 Federal Com #502H well, then:

_____ «WIOs» elects **TO** be covered by well control insurance
procured by Coterra Energy Operating Co.

_____ «WIOs» elects **NOT** to be covered by well control insurance procured by Coterra
Energy Operating Co. and agrees to provide Coterra Energy Operating Co. 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 Operating Co.

Marketing Election:

Coterra sells its gas under arm's-length contracts with third party purchasers. Such contracts may include fees. In addition, penalties may be incurred for insufficient volumes delivered over time. Should you choose to market your share of gas with Coterra, you will be subject to all of the terms of such contracts. Upon written request to Coterra's Marketing Department, we will share with you the terms and conditions pursuant to which gas will be sold. Failure to make an election below shall be deemed an election to market your gas with Coterra under the terms and conditions set forth above:

_____ «WIOs» elects to take their own gas in kind.

_____ «WIOs» elects to market their gas with Coterra pursuant to the terms and
conditions of its contract.

**ELECTION TO PARTICIPATE
Margie 13 Federal Com #503H**

_____ «WIOs» elects **TO** participate in the proposed
Margie 13 Federal Com #503H.

_____ «WIOs» elects **NOT** to participate in the proposed
Margie 13 Federal Com #503H.

Dated this _____ day of _____, 2026.

Signature: _____

Title: _____

If your election above is TO participate in the proposed Margie 13 Federal Com #503H well, then:

_____ «WIOs» elects **TO** be covered by well control insurance
procured by Coterra Energy Operating Co.

_____ «WIOs» elects **NOT** to be covered by well control insurance procured by Coterra
Energy Operating Co. and agrees to provide Coterra Energy Operating Co. 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 Operating Co.

Marketing Election:

Coterra sells its gas under arm's-length contracts with third party purchasers. Such contracts may include fees. In addition, penalties may be incurred for insufficient volumes delivered over time. Should you choose to market your share of gas with Coterra, you will be subject to all of the terms of such contracts. Upon written request to Coterra's Marketing Department, we will share with you the terms and conditions pursuant to which gas will be sold. Failure to make an election below shall be deemed an election to market your gas with Coterra under the terms and conditions set forth above:

_____ «WIOs» elects to take their own gas in kind.

_____ «WIOs» elects to market their gas with Coterra pursuant to the terms and
conditions of its contract.

**ELECTION TO PARTICIPATE
Margie 13 Federal Com #651H**

_____ «WIOs» elects **TO** participate in the proposed
Margie 13 Federal Com #651H.

_____ «WIOs» elects **NOT** to participate in the proposed
Margie 13 Federal Com #651H.

Dated this _____ day of _____, 2026.

Signature: _____

Title: _____

If your election above is TO participate in the proposed Margie 13 Federal Com #651H well, then:

_____ «WIOs» elects **TO** be covered by well control insurance
procured by Coterra Energy Operating Co.

_____ «WIOs» elects **NOT** to be covered by well control insurance procured by Coterra
Energy Operating Co. and agrees to provide Coterra Energy Operating Co. 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 Operating Co.

Marketing Election:

Coterra sells its gas under arm's-length contracts with third party purchasers. Such contracts may include fees. In addition, penalties may be incurred for insufficient volumes delivered over time. Should you choose to market your share of gas with Coterra, you will be subject to all of the terms of such contracts. Upon written request to Coterra's Marketing Department, we will share with you the terms and conditions pursuant to which gas will be sold. Failure to make an election below shall be deemed an election to market your gas with Coterra under the terms and conditions set forth above:

_____ «WIOs» elects to take their own gas in kind.

_____ «WIOs» elects to market their gas with Coterra pursuant to the terms and
conditions of its contract.

**ELECTION TO PARTICIPATE
Margie 13 Federal Com #652H**

_____ «WIOs» elects **TO** participate in the proposed
Margie 13 Federal Com #652H.

_____ «WIOs» elects **NOT** to participate in the proposed
Margie 13 Federal Com #652H.

Dated this _____ day of _____, 2026.

Signature: _____

Title: _____

If your election above is TO participate in the proposed Margie 13 Federal Com #652H well, then:

_____ «WIOs» elects **TO** be covered by well control insurance
procured by Coterra Energy Operating Co.

_____ «WIOs» elects **NOT** to be covered by well control insurance procured by Coterra
Energy Operating Co. and agrees to provide Coterra Energy Operating Co. 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 Operating Co.

Marketing Election:

Coterra sells its gas under arm's-length contracts with third party purchasers. Such contracts may include fees. In addition, penalties may be incurred for insufficient volumes delivered over time. Should you choose to market your share of gas with Coterra, you will be subject to all of the terms of such contracts. Upon written request to Coterra's Marketing Department, we will share with you the terms and conditions pursuant to which gas will be sold. Failure to make an election below shall be deemed an election to market your gas with Coterra under the terms and conditions set forth above:

_____ «WIOs» elects to take their own gas in kind.

_____ «WIOs» elects to market their gas with Coterra pursuant to the terms and
conditions of its contract.

**ELECTION TO PARTICIPATE
Margie 13 Federal Com #701H**

_____ «WIOs» elects **TO** participate in the proposed
Margie 13 Federal Com #701H.

_____ «WIOs» elects **NOT** to participate in the proposed
Margie 13 Federal Com #701H.

Dated this _____ day of _____, 2026.

Signature: _____

Title: _____

If your election above is TO participate in the proposed Margie 13 Federal Com #701H well, then:

_____ «WIOs» elects **TO** be covered by well control insurance
procured by Coterra Energy Operating Co.

_____ «WIOs» elects **NOT** to be covered by well control insurance procured by Coterra
Energy Operating Co. and agrees to provide Coterra Energy Operating Co. 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 Operating Co.

Marketing Election:

Coterra sells its gas under arm's-length contracts with third party purchasers. Such contracts may include fees. In addition, penalties may be incurred for insufficient volumes delivered over time. Should you choose to market your share of gas with Coterra, you will be subject to all of the terms of such contracts. Upon written request to Coterra's Marketing Department, we will share with you the terms and conditions pursuant to which gas will be sold. Failure to make an election below shall be deemed an election to market your gas with Coterra under the terms and conditions set forth above:

_____ «WIOs» elects to take their own gas in kind.

_____ «WIOs» elects to market their gas with Coterra pursuant to the terms and
conditions of its contract.



Project Cost Estimate

Well Name: Margie 13 Federal Com 301H												
	Drilling			Completion / Stimulation			Production Equipment / Construction			Post Completion		Total Well Cost
Intangibles	Codes		Comment	Codes		Comment	Codes		Comment	Codes	Comment	
LAND/LEGAL/CURATIVE	0331.0002	\$1,500										\$1,500
DAMAGES	0331.0005	\$15,000										\$15,000
LOCATION RECLAMATION												\$0
PRE - DRILL WATER SAMPLING												\$0
POST - DRILL WATER COMPLIANTS												\$0
PERMITTING	0331.0018	\$1,500										\$1,500
ENVIRONMENTAL INVESTIGATION & REMEDIATION												\$0
EHS AUDITS & INSPECTIONS												\$0
CONTAINMENT	0331.0022	\$10,000		0333.0022	\$10,000							\$20,000
PAD CLEANUP	0331.0024	\$2,500		0333.0024	\$2,125					334.0024	\$1,000	\$5,625
FILTER CAKE CLEARING												\$0
ROAD/PAD CONSTRUCTION	0331.0030	\$50,000					0336.0030	\$17,000				\$67,000
CONDUCTOR, MOUSE HOLE & CELLAR INSTALLATION	0331.0031	\$30,000										\$30,000
RIG MOBILIZE/DEMobilIZE	0331.0035	\$54,063										\$54,063
SUPERVISION	0331.0040	\$90,216		0333.0040	\$77,285		0336.0040	\$11,000		334.004	\$9,000	\$187,501
MECHANICAL LABOR							0336.0042	\$191,000				\$191,000
AUTOMATION LABOR							0336.0043	\$52,500		334.0043	\$5,000	\$57,500
DRILLING RIG	0331.0050	\$545,950										\$545,950
CASING CREW	0331.0055	\$56,000										\$56,000
TUBULAR INSPECTIONS	0331.0056	\$57,330		0333.0056	\$33,000					334.0056	\$2,000	\$92,330
WELDING/ROUSTABOUTS/LEASE CREWS	0331.0059	\$40,000		0333.0059	\$11,000					334.0059	\$15,000	\$66,000
ROAD UPGRADES												\$0
FREIGHT/TRUCKING										334.0065	\$5,000	\$5,000
CNG/LINE GAS FUEL												\$0
RIG FUEL	0331.0071	\$85,920		0333.0071	\$371,565							\$457,485
AUXILIARY POWER/ELECTRICITY				0333.0072	\$0							\$0
WATER & TRANSFER/TRUCKING (NOT DRLG MUD)				0333.0073	\$30,000					334.0073	\$2,500	\$32,500
WATER WELL DRILL/TEST/REPAIR												\$0
DRILL BITS	0331.0080	\$105,000										\$105,000
DRILLING MUD & ADDITIVES	0331.0082	\$217,125										\$217,125
STIMULATION FLUID				0333.0083	\$414,400							\$414,400
MUD LOGGING												\$0
DIRECTIONAL DRILLING SERVICES	0331.0090	\$494,800										\$494,800
DOWNHOLE RENTALS	0331.0095	\$41,600		0333.0095	\$40,000							\$81,600
SURFACE RENTALS	0331.0096	\$143,200		0333.0096	\$69,009		0336.0096	\$3,000		334.0096	\$5,000	\$220,209
SOLIDS CONTROL EQUIP/SERVICES	0331.0097	\$73,330										\$73,330
FRAC TREE RENTAL				0333.0098	\$89,664							\$89,664
FISHING & SIDETRACK SERVICES/RENTALS												\$0
FLOWBACK SERVICES				0333.0102	\$64,811					334.0102	\$180,000	\$244,811
RENTAL WORK STRING	0331.0104	\$54,000										\$54,000
STIMULATION FLUID TRANSFER/TRUCKING												\$0
IPC & EXTERNAL PAINTING							0336.0106	\$15,500				\$15,500
FL/GL - ON PAD LABOR							0336.0107	\$43,000				\$43,000
FL/GL - LABOR							0336.0108	\$67,000				\$67,000
FL/GL - SUPERVISION							0336.0109	\$13,000				\$13,000
BRIDGE PLUGS/FRAC PLUGS				0333.0110	\$30,100							\$30,100
SURVEY							0336.0112	\$5,500				\$5,500
SWD/OTHER - LABOR												\$0
SWD/OTHER - SUPERVISION												\$0
OTHER RIG/MISC EXPENSES	0331.0116	\$58,500		0333.0116	\$33,754		0336.0116	\$23,500				\$115,754
PRIMARY CEMENTING	0331.0120	\$326,840										\$326,840
REMEDIAL CEMENTING												\$0
LOGGING SERVICES/RENTALS				0333.0126	\$25,000							\$25,000
CORING & CORE ANALYSIS												\$0
WELL CONTROL EQUIP/SERVICES	0331.0130	\$74,258		0333.0130	\$10,000							\$84,258
STIMULATION CHEMICALS				0333.0131	\$318,889							\$318,889
FRAC SAND				0333.0132	\$177,650							\$177,650
FRAC SAND TRANSPORTATION				0333.0133	\$370,557							\$370,557
PUMP DOWN SERVICES/EQUIPMENT				0333.0134	\$30,608							\$30,608
STIMULATION/FRACTURING				0333.0135	\$883,334							\$883,334
PERFORATING & WIRELINE SERVICES				0333.0136	\$209,740							\$209,740
STIMULATION FLUID STORAGE												\$0
RBP WORK												\$0
CAPITALIZED EMPLOYEE LABOR							0336.0140	\$10,000				\$10,000
CAPITALIZED EMPLOYEE FRINGE BENEFITS							0336.0141	\$5,000				\$5,000
OVERHEAD	0331.0142	\$15,000		0333.0142	\$15,000		0336.0142	\$6,500				\$36,500
WELL CONTROL INSURANCE												\$0
AD IN CONSTRUCT/3RD PARTY CONNECT				0333.0150	\$24,000					334.015	\$21,000	\$45,000
COMPLETION RIG/WORKOVER RIG				0333.0151	\$45,000							\$45,000
COIL TUBING SERVICES				0333.0152	\$187,500							\$187,500
SNUBBING UNIT SERVICES												\$0
FLOWBACK WATER DISPOSAL												\$0
FLOWBACK WATER TREATING												\$0
MUD DISPOSAL LABOR/EQUIP	0331.0165	\$150,000		0333.0165	\$27,004							\$177,004
MUD DISPOSAL TRANSPORT/LANDFILL CHARGES												\$0
SWD - PIPED TO CTRA SWD WELL										334.0171	\$273,000	\$273,000
SWD - PIPED TO 3RD PARTY SWD WELL												\$0
SWD - HAULED TO CTRA SWD WELL												\$0
SWD - HAULED TO CTRA SWD DISP FEE												\$0
FILTER CAKE COSTS												\$0
SWD - HAULED TO 3RD PARTY SWD WELL												\$0
SWD - 3RD PTY DISP FEE(DIRECT BILL)												\$0
SWD - CTRA GATHERING FEE												\$0
RECYCLED WATER DELIVERY FEE												\$0
CONTINGENCY - DRLG, COMP, PCOM, FAC	0331.0190	\$283,470		0333.0190	\$180,050					334.019	\$25,925	\$489,445
CONTINGENCY - PIPELINE												\$0
REAL TIME OPERATIONS CENTER	0331.0192	\$13,000										\$13,000
DRILLING - CONVERSION - OTHER												\$0
OTHER LAND EXPENSES												\$0
Total Intangible Cost		\$3,090,102			\$3,781,045			\$463,500		\$544,425		\$7,879,071
Tangible - Well Equipment												
	Casing	Size										
CONDUCTOR PIPE	0331.0206	\$8,054										\$8,054
WATER STRING CASING	0331.0221	\$119,792										\$119,792
SURFACE CASING	0331.0207	\$133,023										\$133,023
INTERMEDIATE CASING I	0331.0208	\$160,192										\$160,192
INTERMEDIATE CASING II												\$0
PRODUCTION CSG/TIE BACK	0331.0211	\$612,144										\$612,144
DRILLING LINER												\$0
TUBING										334.0201	\$53,579	\$53,579
TUBULAR FREIGHT				0333.0212	\$15,000							\$15,000
PERMANENT DOWNHOLE EQUIPMENT												\$0
WELLHEAD EQUIPMENT SURFACE	0331.0202	\$65,000		0333.0202	\$55,000					334.0202	\$3,500	\$123,500
SURFACE EQUIPMENT										334.0203	\$142,500	\$142,500
CELLAR	0331.0219	\$8,000										\$8,000
OTHER PRODUCTION EQUIPMENT												\$0
EQUIPMENT INSTALLATION												\$0
PUMPING UNIT, ENGINE & COMPONENTS												\$0
LIFT EQUIP (GLV,ESP,PC PUMP,RODS)										334.0311	\$236,000	\$236,000
Tangible - Lease Equipment												
N/C LEASE EQUIPMENT							0336.0303	\$229,000				\$229,000

GATHERING/FLOWLINES						0336.0315	\$107,000					\$107,000
TANKS, STEPS, STAIRS						0336.0317	\$4,000					\$4,000
METERING EQUIPMENT						0336.0321	\$25,500					\$25,500
LEASE AUTOMATION MATERIALS						0336.0322	\$82,500					\$82,500
SPOOLS												\$0
FACILITY ELECTRICAL						0336.0324	\$112,500					\$112,500
SYSTEM TRANSLINE												\$0
COMPRESSORS												\$0
PRODUCTION EQUIPMENT FREIGHT						0336.0327	\$25,500					\$25,500
BACKSIDE VENTILATION												\$0
WELL AUTOMATION MATERIALS								334.0329	\$5,500			\$5,500
FL/GL - MATERIALS						0336.0331	\$42,000					\$42,000
SHORT ORDERS						0336.0332	\$30,000					\$30,000
PUMPS						0336.0333	\$32,000					\$32,000
WALKOVERS						0336.0334	\$7,500					\$7,500
BATTERY (HTR TRTR,SEPAR,GAS T)						0336.0335	\$261,000					\$261,000
SECONDARY CONTAINMENTS						0336.0336	\$18,500					\$18,500
OVERHEAD POWER DISTR (TO FACILITY)						0336.0337	\$35,500					\$35,500
TELECOMMUNICATION EQUIPMENT												\$0
FACILITY LINE PIPE						0336.0339	\$24,000					\$24,000
SWD/OTHER - MATERIALS												\$0
SWD/OTHER - LINE PIPE												\$0
AFE CONVERTED ITD SPEND												\$0
Total Tangibles			\$1,106,205		\$70,000		\$1,036,500			\$441,079		\$2,653,784
Total Cost			\$4,196,306		\$3,851,045		\$1,500,000			\$985,504		\$10,532,855

Prepared By: Tyler Van Horn

Partner Company Name: Date:

Partner Approval:

Title

NOTICE TO NONOPERATOR: Costs shown on this form are estimates only. By executing this AFE, the consenting party agrees to pay its proportionate share of actual costs incurred. Overhead will be charged in accordance with the Joint Operating Agreement.



Project Cost Estimate

Well Name: Margie 13 Federal Com 302H

	Drilling			Completion / Stimulation			Production Equipment / Construction			Post Completion		Total Well Cost
Intangibles	Codes		Comment	Codes		Comment	Codes		Comment	Codes		
LAND/LEGAL/CURATIVE	0331.0002	\$1,500										\$1,500
DAMAGES	0331.0005	\$15,000										\$15,000
LOCATION RECLAMATION												\$0
PRE - DRILL WATER SAMPLING												\$0
POST - DRILL WATER COMPLIANTS												\$0
PERMITTING	0331.0018	\$1,500										\$1,500
ENVIRONMENTAL INVESTIGATION & REMEDIATION												\$0
EHS AUDITS & INSPECTIONS												\$0
CONTAINMENT	0331.0022	\$10,000		0333.0022	\$10,000							\$20,000
PAD CLEANUP	0331.0024	\$2,500		0333.0024	\$2,125					334.0024	\$1,000	\$5,625
FILTER CAKE CLEARING												\$0
ROAD/PAD CONSTRUCTION	0331.0030	\$50,000					0336.0030	\$17,000				\$67,000
CONDUCTOR, MOUSE HOLE & CELLAR INSTALLATION	0331.0031	\$30,000										\$30,000
RIG MOBILIZE/DEMObILIZE	0331.0035	\$54,063										\$54,063
SUPERVISION	0331.0040	\$90,216		0333.0040	\$77,285		0336.0040	\$11,000		334.004	\$9,000	\$187,501
MECHANICAL LABOR							0336.0042	\$191,000				\$191,000
AUTOMATION LABOR							0336.0043	\$52,500		334.0043	\$5,000	\$57,500
DRILLING RIG	0331.0050	\$545,950										\$545,950
CASING CREW	0331.0055	\$56,000										\$56,000
TUBULAR INSPECTIONS	0331.0056	\$57,330		0333.0056	\$33,000					334.0056	\$2,000	\$92,330
WELDING/ROUSTABOUTS/LEASE CREWS	0331.0059	\$40,000		0333.0059	\$11,000					334.0059	\$15,000	\$66,000
ROAD UPGRADES												\$0
FREIGHT/TRUCKING										334.0065	\$5,000	\$5,000
CNG/LINE GAS FUEL												\$0
RIG FUEL	0331.0071	\$85,920		0333.0071	\$371,565							\$457,485
AUXILIARY POWER/ELECTRICITY				0333.0072	\$0							\$0
WATER & TRANSFER/TRUCKING (NOT DRLG MUD)				0333.0073	\$30,000					334.0073	\$2,500	\$32,500
WATER WELL DRILL/TEST/REPAIR												\$0
DRILL BITS	0331.0080	\$105,000										\$105,000
DRILLING MUD & ADDITIVES	0331.0082	\$217,125										\$217,125
STIMULATION FLUID				0333.0083	\$414,400							\$414,400
MUD LOGGING												\$0
DIRECTIONAL DRILLING SERVICES	0331.0090	\$494,800										\$494,800
DOWNHOLE RENTALS	0331.0095	\$41,600		0333.0095	\$40,000							\$81,600
SURFACE RENTALS	0331.0096	\$143,200		0333.0096	\$69,009		0336.0096	\$3,000		334.0096	\$5,000	\$220,209
SOLIDS CONTROL EQUIP/SERVICES	0331.0097	\$73,330										\$73,330
FRAC TREE RENTAL				0333.0098	\$89,664							\$89,664
FISHING & SIDETRACK SERVICES/RENTALS												\$0
FLOWBACK SERVICES				0333.0102	\$64,811					334.0102	\$180,000	\$244,811
RENTAL WORK STRING	0331.0104	\$54,000										\$54,000
STIMULATION FLUID TRANSFER/TRUCKING												\$0
IPC & EXTERNAL PAINTING							0336.0106	\$15,500				\$15,500
FL/GL - ON PAD LABOR							0336.0107	\$43,000				\$43,000
FL/GL - LABOR							0336.0108	\$67,000				\$67,000
FL/GL - SUPERVISION							0336.0109	\$13,000				\$13,000
BRIDGE PLUGS/FRAC PLUGS				0333.0110	\$30,100							\$30,100
SURVEY							0336.0112	\$5,500				\$5,500
SWD/OTHER - LABOR												\$0
SWD/OTHER - SUPERVISION												\$0
OTHER RIG/MISC EXPENSES	0331.0116	\$58,500		0333.0116	\$33,754		0336.0116	\$23,500				\$115,754
PRIMARY CEMENTING	0331.0120	\$326,840										\$326,840
REMEDIAL CEMENTING												\$0
LOGGING SERVICES/RENTALS				0333.0126	\$25,000							\$25,000
CORING & CORE ANALYSIS												\$0
WELL CONTROL EQUIP/SERVICES	0331.0130	\$74,258		0333.0130	\$10,000							\$84,258
STIMULATION CHEMICALS				0333.0131	\$318,889							\$318,889
FRAC SAND				0333.0132	\$177,650							\$177,650
FRAC SAND TRANSPORTATION				0333.0133	\$370,557							\$370,557
PUMP DOWN SERVICES/EQUIPMENT				0333.0134	\$30,608							\$30,608
STIMULATION/FRACTURING				0333.0135	\$883,334							\$883,334
PERFORATING & WIRELINE SERVICES				0333.0136	\$209,740							\$209,740
STIMULATION FLUID STORAGE												\$0
RBP WORK												\$0
CAPITALIZED EMPLOYEE LABOR							0336.0140	\$10,000				\$10,000
CAPITALIZED EMPLOYEE FRINGE BENEFITS							0336.0141	\$5,000				\$5,000
OVERHEAD	0331.0142	\$15,000		0333.0142	\$15,000		0336.0142	\$6,500				\$36,500
WELL CONTROL INSURANCE												\$0
AID IN CONSTRUCT/3RD PARTY CONNECT												\$0
COMPLETION RIG/WORKOVER RIG				0333.0150	\$24,000					334.015	\$21,000	\$45,000
COIL TUBING SERVICES				0333.0151	\$45,000							\$45,000
SNUBBING UNIT SERVICES				0333.0152	\$187,500							\$187,500
FLOWBACK WATER DISPOSAL												\$0
FLOWBACK WATER TREATING												\$0
MUD DISPOSAL LABOR/EQUIP	0331.0165	\$150,000		0333.0165	\$27,004							\$177,004
MUD DISPOSAL TRANSPORT/LANDFILL CHARGES												\$0
SWD - PIPED TO CTRA SWD WELL										334.0171	\$273,000	\$273,000
SWD - PIPED TO 3RD PARTY SWD WELL												\$0
SWD - HAULED TO CTRA SWD WELL												\$0
SWD - HAULED TO CTRA SWD DISP FEE												\$0
FILTER CAKE COSTS												\$0
SWD - HAULED TO 3RD PARTY SWD WELL												\$0
SWD - 3RD PTY DISP FEE(DIRECT BILL)												\$0
SWD - CTRA GATHERING FEE												\$0
RECYCLED WATER DELIVERY FEE												\$0
CONTINGENCY - DRLG, COMP, PCOM, FAC	0331.0190	\$283,470		0333.0190	\$180,050					334.019	\$25,925	\$489,445
CONTINGENCY - PIPELINE												\$0
REAL TIME OPERATIONS CENTER	0331.0192	\$13,000										\$13,000
DRILLING - CONVERSION - OTHER												\$0
OTHER LAND EXPENSES												\$0
Total Intangible Cost		\$3,090,102			\$3,781,045			\$463,500			\$544,425	\$7,879,071

Tangible - Well Equipment												
Casing	Size											
CONDUCTOR PIPE		0331.0206	\$8,054									\$8,054
WATER STRING CASING		0331.0221	\$119,792									\$119,792
SURFACE CASING		0331.0207	\$133,023									\$133,023
INTERMEDIATE CASING I		0331.0208	\$160,192									\$160,192
INTERMEDIATE CASING II												\$0
PRODUCTION CSG/TIE BACK		0331.0211	\$612,144									\$612,144
DRILLING LINER												\$0
TUBING										334.0201	\$53,579	\$53,579
TUBULAR FREIGHT				0333.0212	\$15,000							\$15,000
PERMANENT DOWNHOLE EQUIPMENT												\$0
WELLHEAD EQUIPMENT SURFACE	0331.0202	\$65,000		0333.0202	\$55,000					334.0202	\$3,500	\$123,500
SURFACE EQUIPMENT										334.0203	\$142,500	\$142,500
CELLAR	0331.0219	\$8,000										\$8,000

Prepared By: Tyler Van Horn

Partner Company Name: _____ Date: _____

Partner Approval: _____

Title _____

Released to Imaging: 7/31/2026 8:30:38 AM



Project Cost Estimate

Well Name: Margie 13 Federal Com 501H

	Drilling		Comment	Completion / Stimulation		Comment	Production Equipment / Construction		Comment	Post Completion		Comment	Total Well Cost
Intangibles	Codes			Codes			Codes			Codes			
LAND/LEGAL/CURATIVE	0331.0002	\$1,500											\$1,500
DAMAGES	0331.0005	\$15,000											\$15,000
LOCATION RECLAMATION													\$0
PRE - DRILL WATER SAMPLING													\$0
POST - DRILL WATER COMPLIANTS													\$0
PERMITTING	0331.0018	\$1,500											\$1,500
ENVIRONMENTAL INVESTIGATION & REMEDIATION													\$0
EHS AUDITS & INSPECTIONS													\$0
CONTAINMENT	0331.0022	\$10,000		0333.0022	\$10,000								\$20,000
PAD CLEANUP	0331.0024	\$2,500		0333.0024	\$2,125					334.0024	\$1,000		\$5,625
FILTER CAKE CLEARING													\$0
ROAD/PAD CONSTRUCTION	0331.0030	\$50,000					0336.0030	\$17,000					\$67,000
CONDUCTOR, MOUSE HOLE & CELLAR INSTALLATION	0331.0031	\$30,000											\$30,000
RIG MOBILIZE/DEMobilize	0331.0035	\$54,063											\$54,063
SUPERVISION	0331.0040	\$90,216		0333.0040	\$77,285		0336.0040	\$11,000		334.004	\$9,000		\$187,501
MECHANICAL LABOR							0336.0042	\$191,000					\$191,000
AUTOMATION LABOR							0336.0043	\$52,500		334.0043	\$5,000		\$57,500
DRILLING RIG	0331.0050	\$545,950											\$545,950
CASING CREW	0331.0055	\$56,000											\$56,000
TUBULAR INSPECTIONS	0331.0056	\$57,330		0333.0056	\$33,000					334.0056	\$2,000		\$92,330
WELDING/ROUSTABOUTS/LEASE CREWS	0331.0059	\$40,000		0333.0059	\$11,000					334.0059	\$15,000		\$66,000
ROAD UPGRADES													\$0
FREIGHT/TRUCKING										334.0065	\$5,000		\$5,000
CNG/LINE GAS FUEL													\$0
RIG FUEL	0331.0071	\$85,920		0333.0071	\$371,565								\$457,485
AUXILIARY POWER/ELECTRICITY				0333.0072	\$0								\$0
WATER & TRANSFER/TRUCKING (NOT DRLG MUD)				0333.0073	\$30,000					334.0073	\$2,500		\$32,500
WATER WELL DRILL/TEST/REPAIR													\$0
DRILL BITS	0331.0080	\$105,000											\$105,000
DRILLING MUD & ADDITIVES	0331.0082	\$217,125											\$217,125
STIMULATION FLUID				0333.0083	\$414,400								\$414,400
MUD LOGGING													\$0
DIRECTIONAL DRILLING SERVICES	0331.0090	\$494,800											\$494,800
DOWNHOLE RENTALS	0331.0095	\$41,600		0333.0095	\$40,000								\$81,600
SURFACE RENTALS	0331.0096	\$143,200		0333.0096	\$69,009		0336.0096	\$3,000		334.0096	\$5,000		\$220,209
SOLIDS CONTROL EQUIP/SERVICES	0331.0097	\$73,330											\$73,330
FRAC TREE RENTAL				0333.0098	\$89,664								\$89,664
FISHING & SIDETRACK SERVICES/RENTALS													\$0
FLOWBACK SERVICES				0333.0102	\$64,811					334.0102	\$180,000		\$244,811
RENTAL WORK STRING	0331.0104	\$54,000											\$54,000
STIMULATION FLUID TRANSFER/TRUCKING													\$0
IPC & EXTERNAL PAINTING							0336.0106	\$15,500					\$15,500
FL/GL - ON PAD LABOR							0336.0107	\$43,000					\$43,000
FL/GL - LABOR							0336.0108	\$67,000					\$67,000
FL/GL - SUPERVISION							0336.0109	\$13,000					\$13,000
BRIDGE PLUGS/FRAC PLUGS				0333.0110	\$30,100								\$30,100
SURVEY							0336.0112	\$5,500					\$5,500
SWD/OTHER - LABOR													\$0
SWD/OTHER - SUPERVISION													\$0
OTHER RIG/MISC EXPENSES	0331.0116	\$58,500		0333.0116	\$33,754		0336.0116	\$23,500					\$115,754
PRIMARY CEMENTING	0331.0120	\$326,840											\$326,840
REMEDIAL CEMENTING													\$0
LOGGING SERVICES/RENTALS				0333.0126	\$25,000								\$25,000
CORING & CORE ANALYSIS													\$0
WELL CONTROL EQUIP/SERVICES	0331.0130	\$74,258		0333.0130	\$10,000								\$84,258
STIMULATION CHEMICALS				0333.0131	\$318,889								\$318,889
FRAC SAND				0333.0132	\$177,650								\$177,650
FRAC SAND TRANSPORTATION				0333.0133	\$370,557								\$370,557
PUMP DOWN SERVICES/EQUIPMENT				0333.0134	\$30,608								\$30,608
STIMULATION/FRACTURING				0333.0135	\$883,334								\$883,334
PERFORATING & WIRELINE SERVICES				0333.0136	\$209,740								\$209,740
STIMULATION FLUID STORAGE													\$0
RBP WORK													\$0
CAPITALIZED EMPLOYEE LABOR							0336.0140	\$10,000					\$10,000
CAPITALIZED EMPLOYEE FRINGE BENEFITS							0336.0141	\$5,000					\$5,000
OVERHEAD							0336.0142	\$6,500					\$36,500
WELL CONTROL INSURANCE	0331.0142	\$15,000		0333.0142	\$15,000								\$0
AID IN CONSTRUCT/3RD PARTY CONNECT													\$0
COMPLETION RIG/WORKOVER RIG				0333.0150	\$24,000					334.015	\$21,000		\$45,000
COIL TUBING SERVICES				0333.0151	\$45,000								\$45,000
SNUBBING UNIT SERVICES				0333.0152	\$187,500								\$187,500
FLOWBACK WATER DISPOSAL													\$0
FLOWBACK WATER TREATING													\$0
MUD DISPOSAL LABOR/EQUIP	0331.0165	\$150,000		0333.0165	\$27,004								\$177,004
MUD DISPOSAL TRANSPORT/LANDFILL CHARGES													\$0
SWD - PIPED TO CTRA SWD WELL										334.0171	\$273,000		\$273,000
SWD - PIPED TO 3RD PARTY SWD WELL													\$0
SWD - HAULED TO CTRA SWD WELL													\$0
SWD - HAULED TO CTRA SWD DISP FEE													\$0
FILTER CAKE COSTS													\$0
SWD - HAULED TO 3RD PARTY SWD WELL													\$0
SWD - 3RD PTY DISP FEE(DIRECT BILL)													\$0
SWD - CTRA GATHERING FEE													\$0
RECYCLED WATER DELIVERY FEE													\$0
CONTINGENCY - DRLG, COMP, PCOM, FAC	0331.0190	\$283,470		0333.0190	\$180,050					334.019	\$25,925		\$489,445
CONTINGENCY - PIPELINE													\$0
REAL TIME OPERATIONS CENTER	0331.0192	\$13,000											\$13,000
DRILLING - CONVERSION - OTHER													\$0
OTHER LAND EXPENSES													\$0
Total Intangible Cost		\$3,090,102			\$3,781,045			\$463,500			\$544,425		\$7,879,071

Tangible - Well Equipment													
Casing		Size											
CONDUCTOR PIPE		0331.0206	\$8,054										\$8,054
WATER STRING CASING		0331.0221	\$119,792										\$119,792
SURFACE CASING		0331.0207	\$133,023										\$133,023
INTERMEDIATE CASING I		0331.0208	\$175,921										\$175,921
INTERMEDIATE CASING II													\$0
PRODUCTION CSG/TIE BACK		0331.0211	\$624,448										\$624,448
DRILLING LINER													\$0
TUBING										334.0201	\$53,579		\$53,579
TUBULAR FREIGHT				0333.0212	\$15,000								\$15,000
PERMANENT DOWNHOLE EQUIPMENT													\$0
WELLHEAD EQUIPMENT SURFACE	0331.0202	\$65,000		0333.0202	\$55,000					334.0202	\$3,500		\$123,500
SURFACE EQUIPMENT										334.0203	\$142,500		\$142,500

Prepared By: Tyler Van Horn

Partner Company Name: _____ Date: _____

Partner Approval: _____

Title _____

NOTICE TO NONOPERATOR: Costs shown on this form are estimates only. By executing this AFE, the consenting party agrees to pay its proportionate share of actual costs incurred. Overhead will be charged in accordance with the Joint Operating Agreement.



Project Cost Estimate

Well Name: Margie 13 Federal Com 502H

	Drilling			Completion / Stimulation			Production Equipment / Construction			Post Completion		Total Well Cost
Intangibles	Codes		Comment	Codes		Comment	Codes		Comment	Codes		
LAND/LEGAL/CURATIVE	0331.0002	\$1,500										\$1,500
DAMAGES	0331.0005	\$15,000										\$15,000
LOCATION RECLAMATION												\$0
PRE - DRILL WATER SAMPLING												\$0
POST - DRILL WATER COMPLIANTS												\$0
PERMITTING	0331.0018	\$1,500										\$1,500
ENVIRONMENTAL INVESTIGATION & REMEDIATION												\$0
EHS AUDITS & INSPECTIONS												\$0
CONTAINMENT	0331.0022	\$10,000		0333.0022	\$10,000							\$20,000
PAD CLEANUP	0331.0024	\$2,500		0333.0024	\$2,125					334.0024	\$1,000	\$5,625
FILTER CAKE CLEARING												\$0
ROAD/PAD CONSTRUCTION	0331.0030	\$50,000					0336.0030	\$17,000				\$67,000
CONDUCTOR, MOUSE HOLE & CELLAR INSTALLATION	0331.0031	\$30,000										\$30,000
RIG MOBILIZE/DEMobilIZE	0331.0035	\$54,063										\$54,063
SUPERVISION	0331.0040	\$90,216		0333.0040	\$77,285		0336.0040	\$11,000		334.004	\$9,000	\$187,501
MECHANICAL LABOR							0336.0042	\$191,000				\$191,000
AUTOMATION LABOR							0336.0043	\$52,500		334.0043	\$5,000	\$57,500
DRILLING RIG	0331.0050	\$545,950										\$545,950
CASING CREW	0331.0055	\$56,000										\$56,000
TUBULAR INSPECTIONS	0331.0056	\$57,330		0333.0056	\$33,000					334.0056	\$2,000	\$92,330
WELDING/ROUSTABOUTS/LEASE CREWS	0331.0059	\$40,000		0333.0059	\$11,000					334.0059	\$15,000	\$66,000
ROAD UPGRADES												\$0
FREIGHT/TRUCKING										334.0065	\$5,000	\$5,000
CNG/LINE GAS FUEL												\$0
RIG FUEL	0331.0071	\$85,920		0333.0071	\$371,565							\$457,485
AUXILIARY POWER/ELECTRICITY				0333.0072	\$0							\$0
WATER & TRANSFER/TRUCKING (NOT DRLG MUD)				0333.0073	\$30,000					334.0073	\$2,500	\$32,500
WATER WELL DRILL/TEST/REPAIR												\$0
DRILL BITS	0331.0080	\$105,000										\$105,000
DRILLING MUD & ADDITIVES	0331.0082	\$217,125										\$217,125
STIMULATION FLUID				0333.0083	\$414,400							\$414,400
MUD LOGGING												\$0
DIRECTIONAL DRILLING SERVICES	0331.0090	\$494,800										\$494,800
DOWNHOLE RENTALS	0331.0095	\$41,600		0333.0095	\$40,000							\$81,600
SURFACE RENTALS	0331.0096	\$143,200		0333.0096	\$69,009		0336.0096	\$3,000		334.0096	\$5,000	\$220,209
SOLIDS CONTROL EQUIP/SERVICES	0331.0097	\$73,330										\$73,330
FRAC TREE RENTAL				0333.0098	\$89,664							\$89,664
FISHING & SIDETRACK SERVICES/RENTALS												\$0
FLOWBACK SERVICES				0333.0102	\$64,811					334.0102	\$180,000	\$244,811
RENTAL WORK STRING	0331.0104	\$54,000										\$54,000
STIMULATION FLUID TRANSFER/TRUCKING												\$0
IPC & EXTERNAL PAINTING							0336.0106	\$15,500				\$15,500
FL/GL - ON PAD LABOR							0336.0107	\$43,000				\$43,000
FL/GL - LABOR							0336.0108	\$67,000				\$67,000
FL/GL - SUPERVISION							0336.0109	\$13,000				\$13,000
BRIDGE PLUGS/FRAC PLUGS				0333.0110	\$30,100							\$30,100
SURVEY							0336.0112	\$5,500				\$5,500
SWD/OTHER - LABOR												\$0
SWD/OTHER - SUPERVISION												\$0
OTHER RIG/MISC EXPENSES	0331.0116	\$58,500		0333.0116	\$33,754		0336.0116	\$23,500				\$115,754
PRIMARY CEMENTING	0331.0120	\$326,840										\$326,840
REMEDIAL CEMENTING												\$0
LOGGING SERVICES/RENTALS				0333.0126	\$25,000							\$25,000
CORING & CORE ANALYSIS												\$0
WELL CONTROL EQUIP/SERVICES	0331.0130	\$74,258		0333.0130	\$10,000							\$84,258
STIMULATION CHEMICALS				0333.0131	\$318,889							\$318,889
FRAC SAND				0333.0132	\$177,650							\$177,650
FRAC SAND TRANSPORTATION				0333.0133	\$370,557							\$370,557
PUMP DOWN SERVICES/EQUIPMENT				0333.0134	\$30,608							\$30,608
STIMULATION/FRACTURING				0333.0135	\$883,334							\$883,334
PERFORATING & WIRELINE SERVICES				0333.0136	\$209,740							\$209,740
STIMULATION FLUID STORAGE												\$0
RBP WORK												\$0
CAPITALIZED EMPLOYEE LABOR							0336.0140	\$10,000				\$10,000
CAPITALIZED EMPLOYEE FRINGE BENEFITS							0336.0141	\$5,000				\$5,000
OVERHEAD	0331.0142	\$15,000		0333.0142	\$15,000		0336.0142	\$6,500				\$36,500
WELL CONTROL INSURANCE												\$0
AID IN CONSTRUCT/3RD PARTY CONNECT												\$0
COMPLETION RIG/WORKOVER RIG				0333.0150	\$24,000					334.015	\$21,000	\$45,000
COIL TUBING SERVICES				0333.0151	\$45,000							\$45,000
SNUBBING UNIT SERVICES				0333.0152	\$187,500							\$187,500
FLOWBACK WATER DISPOSAL												\$0
FLOWBACK WATER TREATING												\$0
MUD DISPOSAL LABOR/EQUIP	0331.0165	\$150,000		0333.0165	\$27,004							\$177,004
MUD DISPOSAL TRANSPORT/LANDFILL CHARGES												\$0
SWD - PIPED TO CTRA SWD WELL										334.0171	\$273,000	\$273,000
SWD - PIPED TO 3RD PARTY SWD WELL												\$0
SWD - HAULED TO CTRA SWD WELL												\$0
SWD - HAULED TO CTRA SWD DISP FEE												\$0
FILTER CAKE COSTS												\$0
SWD - HAULED TO 3RD PARTY SWD WELL												\$0
SWD - 3RD PTY DISP FEE/DIRECT BILL)												\$0
SWD - CTRA GATHERING FEE												\$0
RECYCLED WATER DELIVERY FEE												\$0
CONTINGENCY - DRLG, COMP, PCOM, FAC	0331.0190	\$283,470		0333.0190	\$180,050					334.019	\$25,925	\$489,445
CONTINGENCY - PIPELINE												\$0
REAL TIME OPERATIONS CENTER	0331.0192	\$13,000										\$13,000
DRILLING - CONVERSION - OTHER												\$0
OTHER LAND EXPENSES												\$0
Total Intangible Cost		\$3,090,102			\$3,781,045			\$463,500			\$544,425	\$7,879,071

Tangible - Well Equipment												
Casing	Size											
CONDUCTOR PIPE		0331.0206	\$8,054									\$8,054
WATER STRING CASING		0331.0221	\$119,792									\$119,792
SURFACE CASING		0331.0207	\$133,023									\$133,023
INTERMEDIATE CASING I		0331.0208	\$175,921									\$175,921
INTERMEDIATE CASING II												\$0
PRODUCTION CSG/TIE BACK		0331.0211	\$624,448									\$624,448
DRILLING LINER												\$0
TUBING										334.0201	\$53,579	\$53,579
TUBULAR FREIGHT				0333.0212	\$15,000							\$15,000
PERMANENT DOWNHOLE EQUIPMENT												\$0

WELLHEAD EQUIPMENT SURFACE	0331.0202	\$65,000		0333.0202	\$55,000				334.0202	\$3,500		\$123,500
SURFACE EQUIPMENT									334.0203	\$142,500		\$142,500
CELLAR	0331.0219	\$8,000										\$8,000
OTHER PRODUCTION EQUIPMENT												\$0
EQUIPMENT INSTALLATION												\$0
PUMPING UNIT, ENGINE & COMPONENTS												\$0
LIFT EQUIP (GLV,ESP,PC PUMP,RODS)									334.0311	\$236,000		\$236,000
Tangible - Lease Equipment												
N/C LEASE EQUIPMENT						0336.0303	\$229,000					\$229,000
GATHERING FLOWLINES						0336.0315	\$107,000					\$107,000
TANKS, STEPS, STAIRS						0336.0317	\$4,000					\$4,000
METERING EQUIPMENT						0336.0321	\$25,500					\$25,500
LEASE AUTOMATION MATERIALS						0336.0322	\$82,500					\$82,500
SPOOLS												\$0
FACILITY ELECTRICAL						0336.0324	\$112,500					\$112,500
SYSTEM TRANSLINE												\$0
COMPRESSORS												\$0
PRODUCTION EQUIPMENT FREIGHT						0336.0327	\$25,500					\$25,500
BACKSIDE VENTILATION												\$0
WELL AUTOMATION MATERIALS									334.0329	\$5,500		\$5,500
FL/GL - MATERIALS						0336.0331	\$42,000					\$42,000
SHORT ORDERS						0336.0332	\$30,000					\$30,000
PUMPS						0336.0333	\$32,000					\$32,000
WALKOVERS						0336.0334	\$7,500					\$7,500
BATTERY (HTR TRTR,SEPAR,GAS T)						0336.0335	\$261,000					\$261,000
SECONDARY CONTAINMENTS						0336.0336	\$18,500					\$18,500
OVERHEAD POWER DISTR (TO FACILITY)						0336.0337	\$35,500					\$35,500
TELECOMMUNICATION EQUIPMENT												\$0
FACILITY LINE PIPE						0336.0339	\$24,000					\$24,000
SWD/OTHER - MATERIALS												\$0
SWD/OTHER - LINE PIPE												\$0
A/E CONVERTED ITD SPEND												\$0
Total Tangibles		\$1,134,238		\$70,000			\$1,036,500			\$441,079		\$2,681,817
Total Cost		\$4,224,339		\$3,851,045			\$1,500,000			\$985,504		\$10,560,888

Prepared By: Tyler Van Horn

Partner Company Name: _____ Date: _____

Partner Approval: _____

Title _____

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Project Cost Estimate

Well Name: Margie 13 Federal Com 503H

	Drilling			Completion / Stimulation			Production Equipment / Construction			Post Completion		Total Well Cost
Intangibles	Codes		Comment	Codes		Comment	Codes		Comment	Codes		
LAND/LEGAL/CURATIVE	0331.0002	\$1,500										\$1,500
DAMAGES	0331.0005	\$15,000										\$15,000
LOCATION RECLAMATION												\$0
PRE - DRILL WATER SAMPLING												\$0
POST - DRILL WATER COMPLIANTS												\$0
PERMITTING	0331.0018	\$1,500										\$1,500
ENVIRONMENTAL INVESTIGATION & REMEDIATION												\$0
EHS AUDITS & INSPECTIONS												\$0
CONTAINMENT	0331.0022	\$10,000		0333.0022	\$10,000							\$20,000
PAD CLEANUP	0331.0024	\$2,500		0333.0024	\$2,125					334.0024	\$1,000	\$5,625
FILTER CAKE CLEARING												\$0
ROAD/PAD CONSTRUCTION	0331.0030	\$50,000					0336.0030	\$17,000				\$67,000
CONDUCTOR, MOUSE HOLE & CELLAR INSTALLATION	0331.0031	\$30,000										\$30,000
RIG MOBILIZE/DEMobilIZE	0331.0035	\$54,063										\$54,063
SUPERVISION	0331.0040	\$90,216		0333.0040	\$77,285		0336.0040	\$11,000		334.004	\$9,000	\$187,501
MECHANICAL LABOR							0336.0042	\$191,000				\$191,000
AUTOMATION LABOR							0336.0043	\$52,500		334.0043	\$5,000	\$57,500
DRILLING RIG	0331.0050	\$545,950										\$545,950
CASING CREW	0331.0055	\$56,000										\$56,000
TUBULAR INSPECTIONS	0331.0056	\$57,330		0333.0056	\$33,000					334.0056	\$2,000	\$92,330
WELDING/ROUSTABOUTS/LEASE CREWS	0331.0059	\$40,000		0333.0059	\$11,000					334.0059	\$15,000	\$66,000
ROAD UPGRADES												\$0
FREIGHT/TRUCKING										334.0065	\$5,000	\$5,000
CNG/LINE GAS FUEL												\$0
RIG FUEL	0331.0071	\$85,920		0333.0071	\$371,565							\$457,485
AUXILIARY POWER/ELECTRICITY				0333.0072	\$0							\$0
WATER & TRANSFER/TRUCKING (NOT DRLG MUD)				0333.0073	\$30,000					334.0073	\$2,500	\$32,500
WATER WELL DRILL/TEST/REPAIR												\$0
DRILL BITS	0331.0080	\$105,000										\$105,000
DRILLING MUD & ADDITIVES	0331.0082	\$217,125										\$217,125
STIMULATION FLUID				0333.0083	\$414,400							\$414,400
MUD LOGGING												\$0
DIRECTIONAL DRILLING SERVICES	0331.0090	\$494,800										\$494,800
DOWNHOLE RENTALS	0331.0095	\$41,600		0333.0095	\$40,000							\$81,600
SURFACE RENTALS	0331.0096	\$143,200		0333.0096	\$69,009		0336.0096	\$3,000		334.0096	\$5,000	\$220,209
SOLIDS CONTROL EQUIP/SERVICES	0331.0097	\$73,330										\$73,330
FRAC TREE RENTAL				0333.0098	\$89,664							\$89,664
FISHING & SIDETRACK SERVICES/RENTALS												\$0
FLOWBACK SERVICES				0333.0102	\$64,811					334.0102	\$180,000	\$244,811
RENTAL WORK STRING	0331.0104	\$54,000										\$54,000
STIMULATION FLUID TRANSFER/TRUCKING												\$0
IPC & EXTERNAL PAINTING							0336.0106	\$15,500				\$15,500
FL/GL - ON PAD LABOR							0336.0107	\$43,000				\$43,000
FL/GL - LABOR							0336.0108	\$67,000				\$67,000
FL/GL - SUPERVISION							0336.0109	\$13,000				\$13,000
BRIDGE PLUGS/FRAC PLUGS				0333.0110	\$30,100							\$30,100
SURVEY							0336.0112	\$5,500				\$5,500
SWD/OTHER - LABOR												\$0
SWD/OTHER - SUPERVISION												\$0
OTHER RIG/MISC EXPENSES	0331.0116	\$58,500		0333.0116	\$33,754		0336.0116	\$23,500				\$115,754
PRIMARY CEMENTING	0331.0120	\$326,840										\$326,840
REMEDIAL CEMENTING												\$0
LOGGING SERVICES/RENTALS				0333.0126	\$25,000							\$25,000
CORING & CORE ANALYSIS												\$0
WELL CONTROL EQUIP/SERVICES	0331.0130	\$74,258		0333.0130	\$10,000							\$84,258
STIMULATION CHEMICALS				0333.0131	\$318,889							\$318,889
FRAC SAND				0333.0132	\$177,650							\$177,650
FRAC SAND TRANSPORTATION				0333.0133	\$370,557							\$370,557
PUMP DOWN SERVICES/EQUIPMENT				0333.0134	\$30,608							\$30,608
STIMULATION/FRACTURING				0333.0135	\$883,334							\$883,334
PERFORATING & WIRELINE SERVICES				0333.0136	\$209,740							\$209,740
STIMULATION FLUID STORAGE												\$0
RBP WORK												\$0
CAPITALIZED EMPLOYEE LABOR							0336.0140	\$10,000				\$10,000
CAPITALIZED EMPLOYEE FRINGE BENEFITS							0336.0141	\$5,000				\$5,000
OVERHEAD	0331.0142	\$15,000		0333.0142	\$15,000		0336.0142	\$6,500				\$36,500
WELL CONTROL INSURANCE												\$0
AID IN CONSTRUCT/3RD PARTY CONNECT												\$0
COMPLETION RIG/WORKOVER RIG				0333.0150	\$24,000					334.015	\$21,000	\$45,000
COIL TUBING SERVICES				0333.0151	\$45,000							\$45,000
SNUBBING UNIT SERVICES				0333.0152	\$187,500							\$187,500
FLOWBACK WATER DISPOSAL												\$0
FLOWBACK WATER TREATING												\$0
MUD DISPOSAL LABOR/EQUIP	0331.0165	\$150,000		0333.0165	\$27,004							\$177,004
MUD DISPOSAL TRANSPORT/LANDFILL CHARGES												\$0
SWD - PIPED TO CTRA SWD WELL										334.0171	\$273,000	\$273,000
SWD - PIPED TO 3RD PARTY SWD WELL												\$0
SWD - HAULED TO CTRA SWD WELL												\$0
SWD - HAULED TO CTRA SWD DISP FEE												\$0
FILTER CAKE COSTS												\$0
SWD - HAULED TO 3RD PARTY SWD WELL												\$0
SWD - 3RD PTY DISP FEE/DIRECT BILL)												\$0
SWD - CTRA GATHERING FEE												\$0
RECYCLED WATER DELIVERY FEE												\$0
CONTINGENCY - DRLG, COMP, PCOM, FAC	0331.0190	\$283,470		0333.0190	\$180,050					334.019	\$25,925	\$489,445
CONTINGENCY - PIPELINE												\$0
REAL TIME OPERATIONS CENTER	0331.0192	\$13,000										\$13,000
DRILLING - CONVERSION - OTHER												\$0
OTHER LAND EXPENSES												\$0
Total Intangible Cost		\$3,090,102			\$3,781,045			\$463,500			\$544,425	\$7,879,071

Tangible - Well Equipment												
Casing	Size											
CONDUCTOR PIPE		0331.0206	\$8,054									\$8,054
WATER STRING CASING		0331.0221	\$119,792									\$119,792
SURFACE CASING		0331.0207	\$133,023									\$133,023
INTERMEDIATE CASING I		0331.0208	\$175,921									\$175,921
INTERMEDIATE CASING II												\$0
PRODUCTION CSG/TIE BACK		0331.0211	\$624,448									\$624,448
DRILLING LINER												\$0
TUBING										334.0201	\$53,579	\$53,579
TUBULAR FREIGHT				0333.0212	\$15,000							\$15,000

Prepared By: Tyler Van Horn

Partner Company Name: _____ Date: _____

Partner Approval: _____

Title _____

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Project Cost Estimate

Well Name: Margie 13 Federal Com 651H

	Drilling			Completion / Stimulation			Production Equipment / Construction			Post Completion		Total Well Cost
Intangibles	Codes		Comment	Codes		Comment	Codes		Comment	Codes		
LAND/LEGAL/CURATIVE	0331.0002	\$1,500										\$1,500
DAMAGES	0331.0005	\$15,000										\$15,000
LOCATION RECLAMATION												\$0
PRE - DRILL WATER SAMPLING												\$0
POST - DRILL WATER COMPLIANTS												\$0
PERMITTING	0331.0018	\$1,500										\$1,500
ENVIRONMENTAL INVESTIGATION & REMEDIATION												\$0
EHS AUDITS & INSPECTIONS												\$0
CONTAINMENT	0331.0022	\$10,000		0333.0022	\$10,000							\$20,000
PAD CLEANUP	0331.0024	\$2,500		0333.0024	\$2,125					334.0024	\$1,000	\$5,625
FILTER CAKE CLEARING												\$0
ROAD/PAD CONSTRUCTION	0331.0030	\$50,000					0336.0030	\$17,000				\$67,000
CONDUCTOR, MOUSE HOLE & CELLAR INSTALLATION	0331.0031	\$30,000										\$30,000
RIG MOBILIZE/DEMobilIZE	0331.0035	\$54,063										\$54,063
SUPERVISION	0331.0040	\$90,216		0333.0040	\$77,285		0336.0040	\$11,000		334.004	\$9,000	\$187,501
MECHANICAL LABOR							0336.0042	\$191,000				\$191,000
AUTOMATION LABOR							0336.0043	\$52,500		334.0043	\$5,000	\$57,500
DRILLING RIG	0331.0050	\$545,950										\$545,950
CASING CREW	0331.0055	\$56,000										\$56,000
TUBULAR INSPECTIONS	0331.0056	\$57,330		0333.0056	\$33,000					334.0056	\$2,000	\$92,330
WELDING/ROUSTABOUTS/LEASE CREWS	0331.0059	\$40,000		0333.0059	\$11,000					334.0059	\$15,000	\$66,000
ROAD UPGRADES												\$0
FREIGHT/TRUCKING										334.0065	\$5,000	\$5,000
CNG/LINE GAS FUEL												\$0
RIG FUEL	0331.0071	\$85,920		0333.0071	\$371,565							\$457,485
AUXILIARY POWER/ELECTRICITY				0333.0072	\$0							\$0
WATER & TRANSFER/TRUCKING (NOT DRLG MUD)				0333.0073	\$30,000					334.0073	\$2,500	\$32,500
WATER WELL DRILL/TEST/REPAIR												\$0
DRILL BITS	0331.0080	\$105,000										\$105,000
DRILLING MUD & ADDITIVES	0331.0082	\$217,125										\$217,125
STIMULATION FLUID				0333.0083	\$414,400							\$414,400
MUD LOGGING												\$0
DIRECTIONAL DRILLING SERVICES	0331.0090	\$494,800										\$494,800
DOWNHOLE RENTALS	0331.0095	\$41,600		0333.0095	\$40,000							\$81,600
SURFACE RENTALS	0331.0096	\$143,200		0333.0096	\$69,009		0336.0096	\$3,000		334.0096	\$5,000	\$220,209
SOLIDS CONTROL EQUIP/SERVICES	0331.0097	\$73,330										\$73,330
FRAC TREE RENTAL				0333.0098	\$89,664							\$89,664
FISHING & SIDETRACK SERVICES/RENTALS												\$0
FLOWBACK SERVICES				0333.0102	\$64,811					334.0102	\$180,000	\$244,811
RENTAL WORK STRING	0331.0104	\$54,000										\$54,000
STIMULATION FLUID TRANSFER/TRUCKING												\$0
IPC & EXTERNAL PAINTING							0336.0106	\$15,500				\$15,500
FL/GL - ON PAD LABOR							0336.0107	\$43,000				\$43,000
FL/GL - LABOR							0336.0108	\$67,000				\$67,000
FL/GL - SUPERVISION							0336.0109	\$13,000				\$13,000
BRIDGE PLUGS/FRAC PLUGS				0333.0110	\$30,100							\$30,100
SURVEY							0336.0112	\$5,500				\$5,500
SWD/OTHER - LABOR												\$0
SWD/OTHER - SUPERVISION												\$0
OTHER RIG/MISC EXPENSES	0331.0116	\$58,500		0333.0116	\$33,754		0336.0116	\$23,500				\$115,754
PRIMARY CEMENTING	0331.0120	\$326,840										\$326,840
REMEDIAL CEMENTING												\$0
LOGGING SERVICES/RENTALS				0333.0126	\$25,000							\$25,000
CORING & CORE ANALYSIS												\$0
WELL CONTROL EQUIP/SERVICES	0331.0130	\$74,258		0333.0130	\$10,000							\$84,258
STIMULATION CHEMICALS				0333.0131	\$318,889							\$318,889
FRAC SAND				0333.0132	\$177,650							\$177,650
FRAC SAND TRANSPORTATION				0333.0133	\$370,557							\$370,557
PUMP DOWN SERVICES/EQUIPMENT				0333.0134	\$30,608							\$30,608
STIMULATION/FRACTURING				0333.0135	\$883,334							\$883,334
PERFORATING & WIRELINE SERVICES				0333.0136	\$209,740							\$209,740
STIMULATION FLUID STORAGE												\$0
RBP WORK												\$0
CAPITALIZED EMPLOYEE LABOR							0336.0140	\$10,000				\$10,000
CAPITALIZED EMPLOYEE FRINGE BENEFITS							0336.0141	\$5,000				\$5,000
OVERHEAD	0331.0142	\$15,000		0333.0142	\$15,000		0336.0142	\$6,500				\$36,500
WELL CONTROL INSURANCE												\$0
AID IN CONSTRUCT/3RD PARTY CONNECT												\$0
COMPLETION RIG/WORKOVER RIG				0333.0150	\$24,000					334.015	\$21,000	\$45,000
COIL TUBING SERVICES				0333.0151	\$45,000							\$45,000
SNUBBING UNIT SERVICES				0333.0152	\$187,500							\$187,500
FLOWBACK WATER DISPOSAL												\$0
FLOWBACK WATER TREATING												\$0
MUD DISPOSAL LABOR/EQUIP	0331.0165	\$150,000		0333.0165	\$27,004							\$177,004
MUD DISPOSAL TRANSPORT/LANDFILL CHARGES												\$0
SWD - PIPED TO CTRA SWD WELL										334.0171	\$273,000	\$273,000
SWD - PIPED TO 3RD PARTY SWD WELL												\$0
SWD - HAULED TO CTRA SWD WELL												\$0
SWD - HAULED TO CTRA SWD DISP FEE												\$0
FILTER CAKE COSTS												\$0
SWD - HAULED TO 3RD PARTY SWD WELL												\$0
SWD - 3RD PTY DISP FEE(DIRECT BILL)												\$0
SWD - CTRA GATHERING FEE												\$0
RECYCLED WATER DELIVERY FEE												\$0
CONTINGENCY - DRLG, COMP, PCOM, FAC	0331.0190	\$283,470		0333.0190	\$180,050					334.019	\$25,925	\$489,445
CONTINGENCY - PIPELINE												\$0
REAL TIME OPERATIONS CENTER	0331.0192	\$13,000										\$13,000
DRILLING - CONVERSION - OTHER												\$0
OTHER LAND EXPENSES												\$0
Total Intangible Cost		\$3,090,102			\$3,781,045			\$463,500			\$544,425	\$7,879,071

Tangible - Well Equipment												
Casing	Size											
CONDUCTOR PIPE		0331.0206	\$8,054									\$8,054
WATER STRING CASING		0331.0221	\$119,792									\$119,792
SURFACE CASING		0331.0207	\$133,023									\$133,023
INTERMEDIATE CASING I		0331.0208	\$190,192									\$190,192
INTERMEDIATE CASING II												\$0
PRODUCTION CSG/TIE BACK		0331.0211	\$636,448									\$636,448
DRILLING LINER												\$0
TUBING										334.0201	\$53,579	\$53,579
TUBULAR FREIGHT				0333.0212	\$15,000							\$15,000

Prepared By: Tyler Van Horn

Partner Company Name: _____ Date: _____

Partner Approval: _____

Title _____

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Project Cost Estimate

Well Name: Margie 13 Federal Com 652H

	Drilling			Completion / Stimulation			Production Equipment / Construction			Post Completion		Total Well Cost
Intangibles	Codes		Comment	Codes		Comment	Codes		Comment	Codes		
LAND/LEGAL/CURATIVE	0331.0002	\$1,500										\$1,500
DAMAGES	0331.0005	\$15,000										\$15,000
LOCATION RECLAMATION												\$0
PRE - DRILL WATER SAMPLING												\$0
POST - DRILL WATER COMPLIANTS												\$0
PERMITTING	0331.0018	\$1,500										\$1,500
ENVIRONMENTAL INVESTIGATION & REMEDIATION												\$0
EHS AUDITS & INSPECTIONS												\$0
CONTAINMENT	0331.0022	\$10,000		0333.0022	\$10,000							\$20,000
PAD CLEANUP	0331.0024	\$2,500		0333.0024	\$2,125					334.0024	\$1,000	\$5,625
FILTER CAKE CLEARING												\$0
ROAD/PAD CONSTRUCTION	0331.0030	\$50,000					0336.0030	\$17,000				\$67,000
CONDUCTOR, MOUSE HOLE & CELLAR INSTALLATION	0331.0031	\$30,000										\$30,000
RIG MOBILIZE/DEMobilIZE	0331.0035	\$54,063										\$54,063
SUPERVISION	0331.0040	\$90,216		0333.0040	\$77,285		0336.0040	\$11,000		334.004	\$9,000	\$187,501
MECHANICAL LABOR							0336.0042	\$191,000				\$191,000
AUTOMATION LABOR							0336.0043	\$52,500		334.0043	\$5,000	\$57,500
DRILLING RIG	0331.0050	\$545,950										\$545,950
CASING CREW	0331.0055	\$56,000										\$56,000
TUBULAR INSPECTIONS	0331.0056	\$57,330		0333.0056	\$33,000					334.0056	\$2,000	\$92,330
WELDING/ROUSTABOUTS/LEASE CREWS	0331.0059	\$40,000		0333.0059	\$11,000					334.0059	\$15,000	\$66,000
ROAD UPGRADES												\$0
FREIGHT/TRUCKING										334.0065	\$5,000	\$5,000
CNG/LINE GAS FUEL												\$0
RIG FUEL	0331.0071	\$85,920		0333.0071	\$371,565							\$457,485
AUXILIARY POWER/ELECTRICITY				0333.0072	\$0							\$0
WATER & TRANSFER/TRUCKING (NOT DRLG MUD)				0333.0073	\$30,000					334.0073	\$2,500	\$32,500
WATER WELL DRILL/TEST/REPAIR												\$0
DRILL BITS	0331.0080	\$105,000										\$105,000
DRILLING MUD & ADDITIVES	0331.0082	\$217,125										\$217,125
STIMULATION FLUID				0333.0083	\$414,400							\$414,400
MUD LOGGING												\$0
DIRECTIONAL DRILLING SERVICES	0331.0090	\$494,800										\$494,800
DOWNHOLE RENTALS	0331.0095	\$41,600		0333.0095	\$40,000							\$81,600
SURFACE RENTALS	0331.0096	\$143,200		0333.0096	\$69,009		0336.0096	\$3,000		334.0096	\$5,000	\$220,209
SOLIDS CONTROL EQUIP/SERVICES	0331.0097	\$73,330										\$73,330
FRAC TREE RENTAL				0333.0098	\$89,664							\$89,664
FISHING & SIDETRACK SERVICES/RENTALS												\$0
FLOWBACK SERVICES				0333.0102	\$64,811					334.0102	\$180,000	\$244,811
RENTAL WORK STRING	0331.0104	\$54,000										\$54,000
STIMULATION FLUID TRANSFER/TRUCKING												\$0
IPC & EXTERNAL PAINTING							0336.0106	\$15,500				\$15,500
FL/GL - ON PAD LABOR							0336.0107	\$43,000				\$43,000
FL/GL - LABOR							0336.0108	\$67,000				\$67,000
FL/GL - SUPERVISION							0336.0109	\$13,000				\$13,000
BRIDGE PLUGS/FRAC PLUGS				0333.0110	\$30,100							\$30,100
SURVEY							0336.0112	\$5,500				\$5,500
SWD/OTHER - LABOR												\$0
SWD/OTHER - SUPERVISION												\$0
OTHER RIG/MISC EXPENSES	0331.0116	\$58,500		0333.0116	\$33,754		0336.0116	\$23,500				\$115,754
PRIMARY CEMENTING	0331.0120	\$326,840										\$326,840
REMEDIAL CEMENTING												\$0
LOGGING SERVICES/RENTALS				0333.0126	\$25,000							\$25,000
CORING & CORE ANALYSIS												\$0
WELL CONTROL EQUIP/SERVICES	0331.0130	\$74,258		0333.0130	\$10,000							\$84,258
STIMULATION CHEMICALS				0333.0131	\$318,889							\$318,889
FRAC SAND				0333.0132	\$177,650							\$177,650
FRAC SAND TRANSPORTATION				0333.0133	\$370,557							\$370,557
PUMP DOWN SERVICES/EQUIPMENT				0333.0134	\$30,608							\$30,608
STIMULATION/FRACTURING				0333.0135	\$883,334							\$883,334
PERFORATING & WIRELINE SERVICES				0333.0136	\$209,740							\$209,740
STIMULATION FLUID STORAGE												\$0
RBP WORK												\$0
CAPITALIZED EMPLOYEE LABOR							0336.0140	\$10,000				\$10,000
CAPITALIZED EMPLOYEE FRINGE BENEFITS							0336.0141	\$5,000				\$5,000
OVERHEAD	0331.0142	\$15,000		0333.0142	\$15,000		0336.0142	\$6,500				\$36,500
WELL CONTROL INSURANCE												\$0
AID IN CONSTRUCT/3RD PARTY CONNECT												\$0
COMPLETION RIG/WORKOVER RIG				0333.0150	\$24,000					334.015	\$21,000	\$45,000
COIL TUBING SERVICES				0333.0151	\$45,000							\$45,000
SNUBBING UNIT SERVICES				0333.0152	\$187,500							\$187,500
FLOWBACK WATER DISPOSAL												\$0
FLOWBACK WATER TREATING												\$0
MUD DISPOSAL LABOR/EQUIP	0331.0165	\$150,000		0333.0165	\$27,004							\$177,004
MUD DISPOSAL TRANSPORT/LANDFILL CHARGES												\$0
SWD - PIPED TO CTRA SWD WELL										334.0171	\$273,000	\$273,000
SWD - PIPED TO 3RD PARTY SWD WELL												\$0
SWD - HAULED TO CTRA SWD WELL												\$0
SWD - HAULED TO CTRA SWD DISP FEE												\$0
FILTER CAKE COSTS												\$0
SWD - HAULED TO 3RD PARTY SWD WELL												\$0
SWD - 3RD PTY DISP FEE(DIRECT BILL)												\$0
SWD - CTRA GATHERING FEE												\$0
RECYCLED WATER DELIVERY FEE												\$0
CONTINGENCY - DRLG, COMP, PCOM, FAC	0331.0190	\$283,470		0333.0190	\$180,050					334.019	\$25,925	\$489,445
CONTINGENCY - PIPELINE												\$0
REAL TIME OPERATIONS CENTER	0331.0192	\$13,000										\$13,000
DRILLING - CONVERSION - OTHER												\$0
OTHER LAND EXPENSES												\$0
Total Intangible Cost		\$3,090,102			\$3,781,045			\$463,500			\$544,425	\$7,879,071

Tangible - Well Equipment												
Casing	Size											
CONDUCTOR PIPE		0331.0206	\$8,054									\$8,054
WATER STRING CASING		0331.0221	\$119,792									\$119,792
SURFACE CASING		0331.0207	\$133,023									\$133,023
INTERMEDIATE CASING I		0331.0208	\$190,192									\$190,192
INTERMEDIATE CASING II												\$0
PRODUCTION CSG/TIE BACK		0331.0211	\$636,448									\$636,448
DRILLING LINER												\$0
TUBING										334.0201	\$53,579	\$53,579
TUBULAR FREIGHT				0333.0212	\$15,000							\$15,000

Prepared By: Tyler Van Horn

Partner Company Name: _____ Date: _____

Partner Approval: _____

Title _____

NOTICE TO NONOPERATOR: Costs shown on this form are estimates only. By executing this AFE, the consenting party agrees to pay its proportionate share of actual costs incurred. Overhead will be charged in accordance with the Joint Operating Agreement.

Margie Summary of Contacts

Summary of Contacts With Uncommitted Working Interest Owners To Be Pooled

- 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.
- Coterra sent well proposal letters on or around March 30, 2026, except as noted below.
- Coterra had communications with the uncommitted working interest owners, which I have outlined in the chart below.
- Coterra filed the application to force pool uncommitted working interest owners who had not entered in to 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	Follow Up
COG Operating LLC	WIO	Emailed party 5/7 and 6/8
ConocoPhillips Company	WIO	Emailed party 5/7 and 6/8
Durango Production Corporation	WIO	Emailed party 3/31, 4/2, 5/6, 6/4, 6/30 Emailed JOA 4/8. Received party's wellbore elections on 5/6.
Manta II, LLC	WIO	Emailed party 5/12 and 5/14, including sending proposal letters on 5/12. Phone call with party discussing proposals on 6/10. Received party's elections to participate on 6/10. Received signed JOA 6/26
Nortex Corporation	WIO	Emailed party 4/20, 4/21, and 6/18 Emailed JOA 4/21.
The Roger T. and Holly L. Elliott Family Limited Partnership	WIO	Emailed party 5/7 and 6/8
Todd M Wilson	WIO	Emailed party 5/7 and 6/8 Phone calls throughout 6/22 – 6/26

EXHIBIT

A.7

Margie Committed/Uncommitted Exhibit
Exhibit A.8

Owner Name	Owner Type	Ownership Status (Committed/Uncommitted)	Commitment Type (JOA, Letter of Support, Etc.)	Date of Hearing Notice Letter	Date of Publication	Exhibit
Coterra Energy Operating Co.	Working Interest	Committed	Operator	N/A	N/A	N/A
COG Operating LLC	Working Interest	Uncommitted		June 15, 2026	June 18, 2026	Exhibit C
ConocoPhillips Company	Working Interest	Uncommitted		June 15, 2026	June 18, 2026	Exhibit C
Durango Production Corporation	Working Interest	Uncommitted		June 15, 2026	June 18, 2026	Exhibit C
Manta II, LLC	Working Interest	Committed	JOA	June 15, 2026	June 18, 2026	Exhibit C
Nortex Corporation	Working Interest	Committed	JOA	June 15, 2026	June 18, 2026	Exhibit C
PBEX, LLC	Working Interest	Committed	JOA	June 15, 2026	June 18, 2026	Exhibit C
The Roger T. and Holly L. Elliott Family Limited Partnership	Working Interest	Should be committed	JOA	June 15, 2026	June 18, 2026	Exhibit C
Todd M Wilson	Working Interest	Should be committed	JOA	June 15, 2026	June 18, 2026	Exhibit C
WPX Energy Permian, LLC	Working Interest	Committed: Coterra and WPX have merged. Will be seeking to JOA.	JOA	June 15, 2026	June 18, 2026	Exhibit C
XTO Holdings, LLC	Working Interest	Committed: Negotiating an agreement and not being pooled.		June 15, 2026	June 18, 2026	Exhibit C
Penroc Oil Corporation	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C

EXHIBIT
A.8

Margie Committed/Uncommitted Exhibit
Exhibit A.8

Owner Name	Owner Type	Ownership Status (Committed/Uncommitted)	Commitment Type (JOA, Letter of Support, Etc.)	Date of Hearing Notice Letter	Date of Publication	Exhibit
Sabre Exploration Inc.	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Wallace W. Irwin Properties LLC	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Kathleen Irwin Schuster, Trustee of the Kathleen I. Schuster Trust	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
TD Minerals, LLC	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Blue Star Royalty, LLC	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Carroll Cartwright, III	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Georgette Nichols	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Chief Capital(O&G) II, LLC	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Roy G. Barton, Jr., Trustee of the Roy G. Barton, Sr. & Opal Barton Revocable Trust, U/T/A dated 1/28/1982	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
W/K Land Company	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Durango Production Corporation	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Dorchester Minerals, LP	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Buffalo Nichols, Ltd.	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C

Margie Committed/Uncommitted Exhibit
Exhibit A.8

Owner Name	Owner Type	Ownership Status (Committed/Uncommitted)	Commitment Type (JOA, Letter of Support, Etc.)	Date of Hearing Notice Letter	Date of Publication	Exhibit
Penwell Lyman, LTD	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Desert Rainbow, LLC	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Grady H. Vaughn III, SSP	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Corporation Service Company f/b/o GWV Interests, Inc.	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Darren Printz	ORRI	Committed	JOA	June 15, 2026	June 18, 2026	Exhibit C
Manta II, LLC	ORRI	Committed	JOA	June 15, 2026	June 18, 2026	Exhibit C
Curtis A. Anderson and Edna I. Anderson, Trustees of the Edna and Curtis Anderson Revocable Trust dated 8/31/2021	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Coterra Energy Operating Company	ORRI	Committed	N/A	June 15, 2026	June 18, 2026	Exhibit C
Mongoose Minerals, LLC	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Occidental Petroleum	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Grady Vaughn III, John S. Nichols, & William T. Drozd, as Trustees U/W/O of Grady H. Vaughn Jr., Deceased	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C

Margie Committed/Uncommitted Exhibit
Exhibit A.8

Owner Name	Owner Type	Ownership Status (Committed/Uncommitted)	Commitment Type (JOA, Letter of Support, Etc.)	Date of Hearing Notice Letter	Date of Publication	Exhibit
Mrs. Thelma Bauerdorf	ORRI	Uncommitted	N/A	No address available	June 18, 2026	Exhibit C
Saints Energy Enterprise	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Black Horse Resources	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Shoreline Energy	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
The Estate of Rachel Lyman, Deceased c/o Nationsbank, National Association, dba Bank of America, National Association	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
BRR OK 1 LLC	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C
Vaughn Petroleum	ORRI	Uncommitted	N/A	June 15, 2026	June 18, 2026	Exhibit C

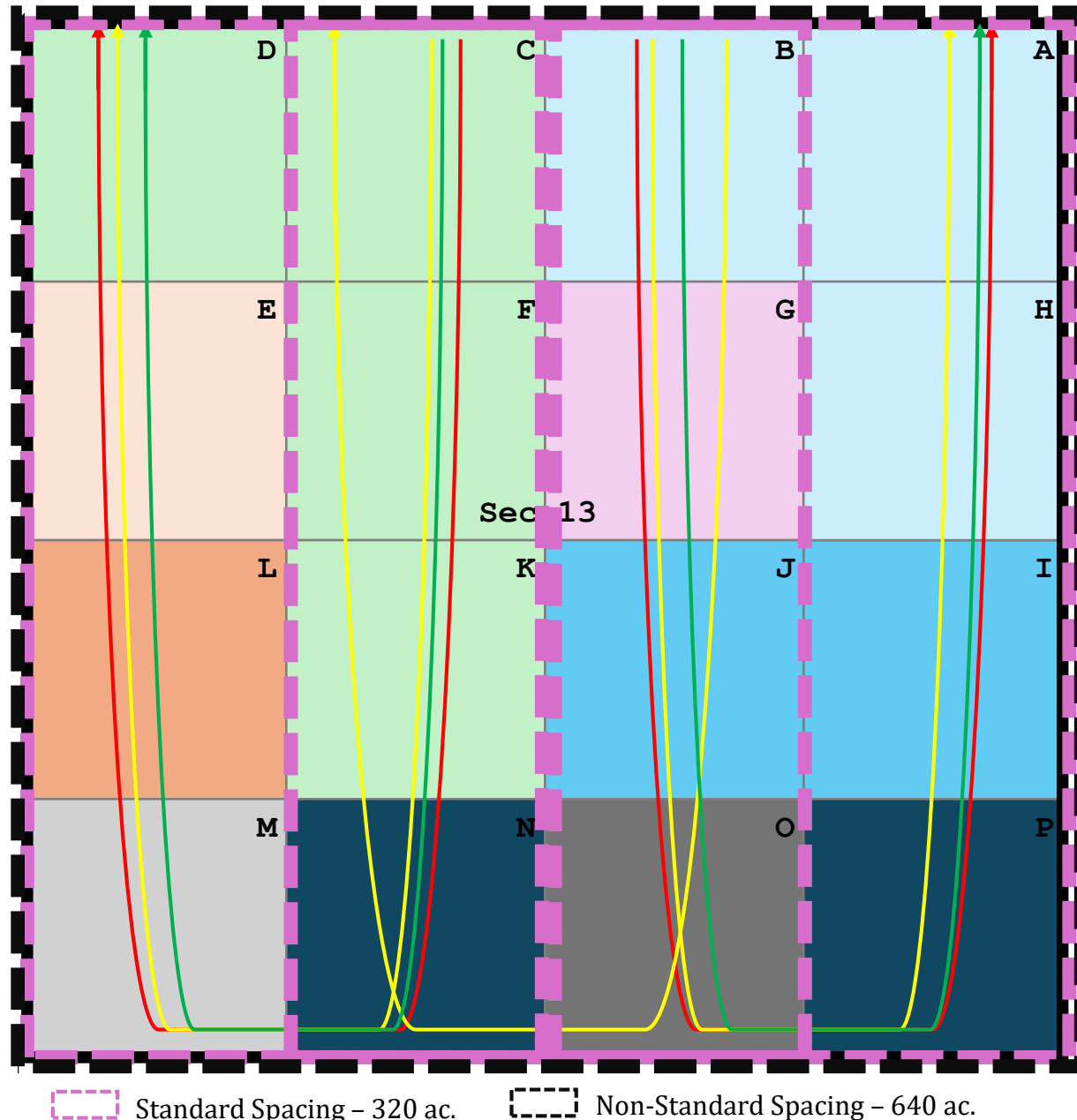
D	C	B	A	D	C	B	A	D	C	B	A
E	F	G	H	E	F	G	H	E	F	G	H
L	Sec K ₁₁	J	I	L	Sec K ₁₂	J	I	L	Sec K ₇	J	I
M	N	4 O	P	5 M	N	6 O	P	1 M	N	O	P
D	C	B	A	D	C	B	A	D	C	B	A
E	F	G	H	E	F	G	H	E	F	G	H
L	Sec K ₁₄	7 J	I	L	Sec K ₁₃	J	I	2 L	Sec K ₁₈	J	I
M	N	O	P	M	N	O	P	M	N	O	P
D	C	B	A	D	C	B	A	D	C	B	A
E	F	8 G	H	E	9 F	G	H	3 E	F	G	H
L	Sec K ₂₃	J	I	L	Sec K ₂₄	J	I	L	Sec K ₁₉	J	I
M	N	O	P	M	N	O	P	M	N	O	P

Proposed
Margie
NSU

Offsetting
Tracts

EXHIBIT
A.9

Bone Spring Spacing Unit – Standard vs NSU



Margie 13 Federal Com #301H
(Left) and #302H (Right)

Margie 13 Federal Com #501H
(Left), #502H (Center) and
#503H (Right)

Margie 13 Federal Com #651H
(Left) and #652H (Right)

NSU Offset Notice Parties

Tract 1: SW4 of Section 7-T20S-R34E

Tract 2: W2 of Section 18-T20S-R34E

Tract 3: NW4 of Section 19-T20S-R34E

Tract 4: SE4 of Section 11-T20S-R33E

Tract 5: SE4 of Section 12-T20S-R33E

Tract 6: SW4 of Section 12-T20S-R33E

Tract 7: E2 of Section 14-T20S-R33E

Tract 8: NE4 of Section 23-T20S-R33E

Tract 9: N2 of Section 24-T20S-R33E

NSU Offset	Address1	Address2	Address3	Offsetting Tract
Operator: Permian Resources	300 N Marienfield St	Suite 1000	Midland, TX 79701	Tract 2, 3, 4, 7, 9
Operator: ConocoPhillips Company	22295 Network Place		Chicago, IL 60673	Tract 5
Record Title / WIO: COG Operating LLC	22295 Network Place		Chicago, IL 60673	Tract 6
WIO: AO II Permian LLC	1515 Wynkoop St	Suite 700	Denver, CO 80202	Tract 1
WIO: Gryphon Jupiter LLC	C/O EIV RES/EIV CAP LLC, 910 Louisiana	Suite 4010	Houston, TX 77002	Tract 1
WIO: MRC Hat Mesa LLC	5400 LBJ Freeway	Suite 1500	Dallas, TX 75240	Tract 1
WIO: TW-EP III SMA Delaware LP	4020 Maple Ave	Suite 200	Dallas, TX 75219	Tract 1
WIO: BWAB LLC	100 Saint Paul St	Suite 305	Denver, CO 80206	Tract 8
WIO: Chief Capital O&G II LLC	8111 Westchester	Suite 900	Dallas, TX 75225	Tract 8
WIO: Ellipsis Oil and Gas Inc	3500 Maple Ave	Suite 1080	Dallas, TX 75219	Tract 8
WIO: Grasslands Energy LP	6000 Western Place	# 1000	Fort Worth, TX 76107	Tract 8
WIO: T H McElvain Oil and Gas LLLP	1819 Denver West Dr	Suite 260	Lakewood, CO 80401	Tract 8
WIO: Tremont Energy LLC	100 Saint Paul St	Suite 305	Denver, CO 80206	Tract 8
WIO: Greybull III LLC	100 Saint Paul St	Suite 305	Denver, CO 80206	Tract 8

Tyler C. Van Horn

Midland, TX 79707 | 281-686-2479 | tvanhorn546@gmail.com

Education

University of Oklahoma | Norman, OK

August 2021 - May 2025

Bachelor of Business Administration

Major: Energy Management

Work Experience

Coterra Energy | Midland, TX

July 2025 – Present

Mineral Landman

- Review title materials, ownership records, leases, assignments, agreements, and related land documents to support mineral and leasehold ownership analysis
- Prepare and review ownership calculations, tract information, and land records used in development planning and operational decision-making
- Analyze oil and gas leases, term assignments, farmouts, joint operating agreements, and other land-related instruments to determine applicable obligations, rights, and burdens
- Coordinate with internal land, legal, and asset teams to research title issues, document findings, and communicate recommendations
- Optimized various land systems to ensure the long-term stability and efficiency of the land teams

Camp Ozark | Mt. Ida, AR

May 2022 - August 2022; May 2023 - August 2023

Leadership Team / Cabin Counselor

- Supervised over 700 campers per day on the ropes course while ensuring safety and security
- Worked with other employees on various events, activities, and sports to help campers build team skills
- Coached competitive sports daily to teach and encourage campers to learn how to work together and play truthfully
- Built relationships with other workers and campers through accountability and integrity
- Worked together with other leadership members to assist the permanent staff members in placement of all workers
- Effectively operated as a team of 10 to effectively place everyone in their best fit
- Utilized social skills to meet, learn, and get to know every worker to understand who they are and where they are best suited

Professional Affiliations

Registered Landman, American Association of Professional Landmen, 2025 - Present

EXHIBIT

A.10

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

**APPLICATION OF COTERRA ENERGY
OPERATING CO. FOR APPROVAL OF
A NON-STANDARD UNIT AND
COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

CASE NO. 26249

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 petroleum geologist were accepted as a matter of record.
3. My area of responsibility at Coterra includes the area of Lea County in New Mexico.
4. I am familiar with the application Coterra filed in this case.
5. **Exhibit B-1** is a locator map showing the approximate location of the proposed unit outlined in a red box. The approximate location of the Capitan Reef is shaded blue, and the outline of the Delaware Basin is shown as a bold, black line.
6. **Exhibit B-2** is a gun barrel diagram showing Coterra’s Bone Spring development plan. The green circles are all the proposed wellbores, including the Bone Spring and Wolfcamp wells. The Bone Spring benches targeted are the 1st Bone Spring Sand, the 2nd Bone Spring Sand, and the 3rd Bone Spring Sand. The Wolfcamp bench targeted is the Upper Wolfcamp Shale package. Offset drilled wells are shown as grey circles and the future development is shown as non-filled circles.

7. **Exhibit B-3** shows a structure map and isopach map of the First Bone Spring Sand. The proposed spacing unit is identified by a red box. The proposed wells are identified by black lines. The contour interval used on the structure map is 100 feet. The contour interval on the isopach map is 20 feet.

8. **Exhibit B-4** shows a structure map and isopach map of the Second Bone Spring Sand. The proposed spacing unit is identified by a red box. The proposed wells are identified by black lines. The contour interval used on the structure map is 100 feet. The contour interval on the isopach map is 20 feet.

9. **Exhibit B-5** shows a structure map and isopach map of the Third Bone Spring Sand. The proposed spacing unit is identified by a red box. The proposed wells are identified by black lines. The contour interval used on the structure map is 100 feet. The contour interval on the isopach map is 20 feet.

10. **Exhibit B-6** is a structural cross section of all three proposed Bone Spring targets. The well logs on the cross-section give a representative sample of the First Bone Spring, Second Bone Spring, and Third Bone Spring formations in the area. The target zones are identified by yellow shading. A locator map of the five wells in the cross section is shown on a locator map on this exhibit.

11. I conclude from the maps that:

- a. The horizontal spacing unit is 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.

12. The preferred well orientation in this area is North-South. This is because the S_{Hmax} is approximately East-West.

13. In my opinion, the granting of Coterra's application is in the interests of conservation and the prevention of waste.

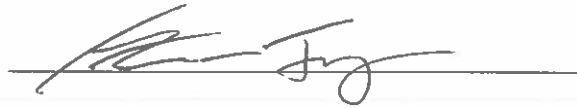
14. The attachments to my declaration were prepared by me or compiled under my direction or supervision.

15. 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.

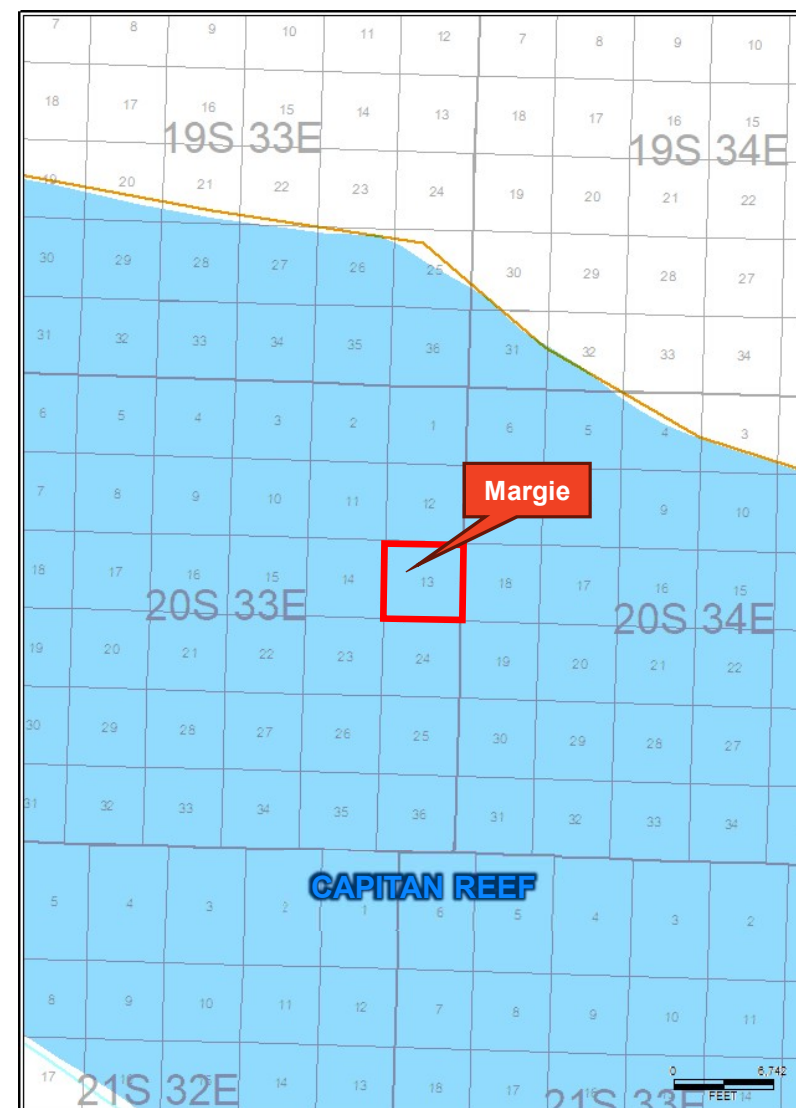
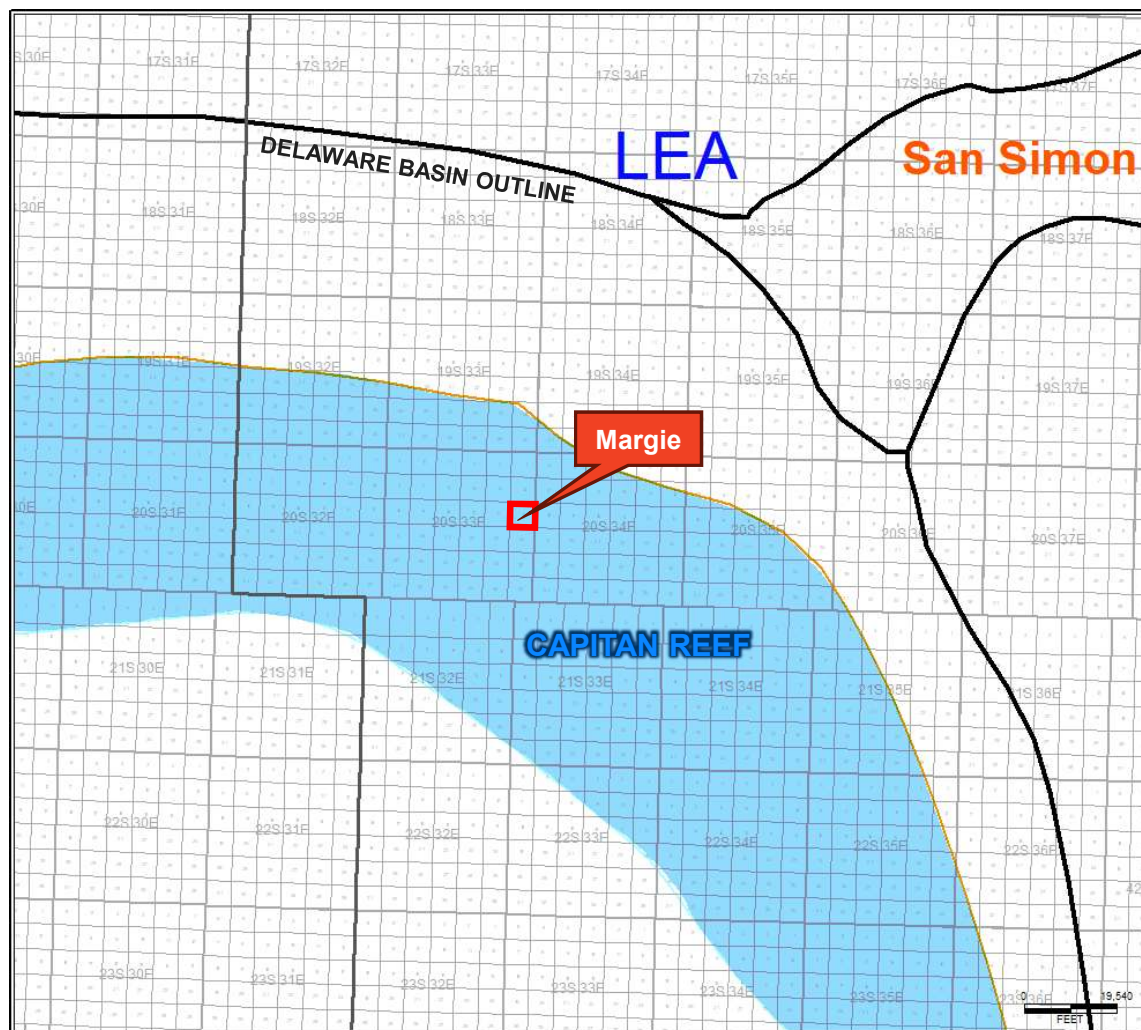
[Signature page follows]

[Signature page follows]

Dated: June 2⁹, 2026

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

Staci Frey

| LOCATOR MAP**EXHIBIT
B.1**

MARGIE WINE RACK

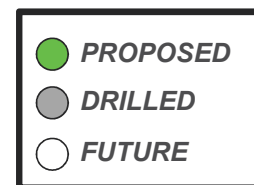
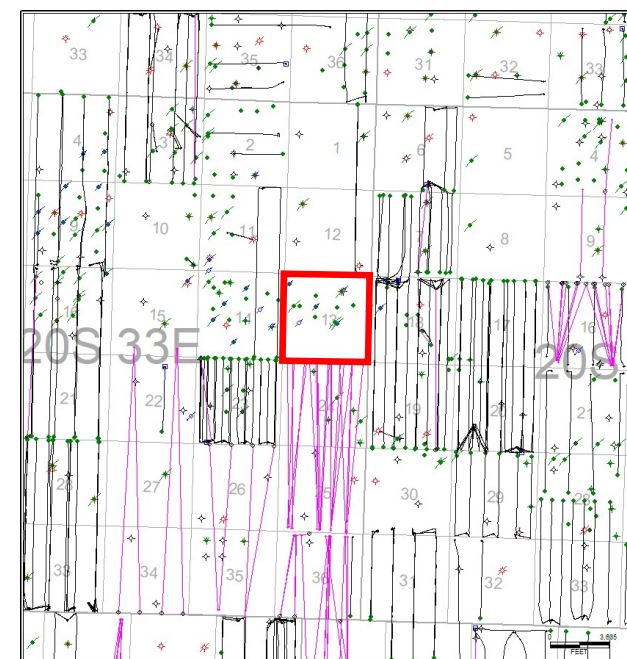
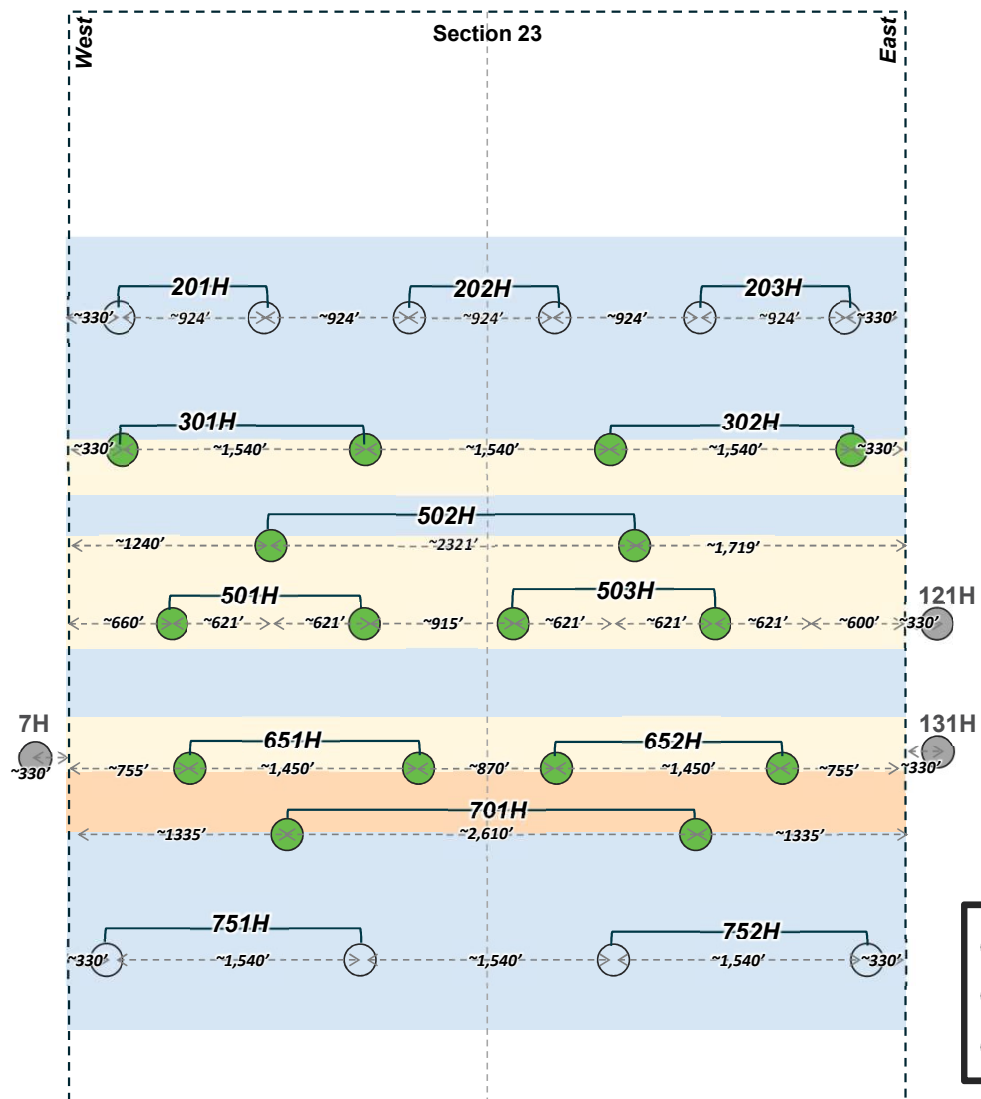
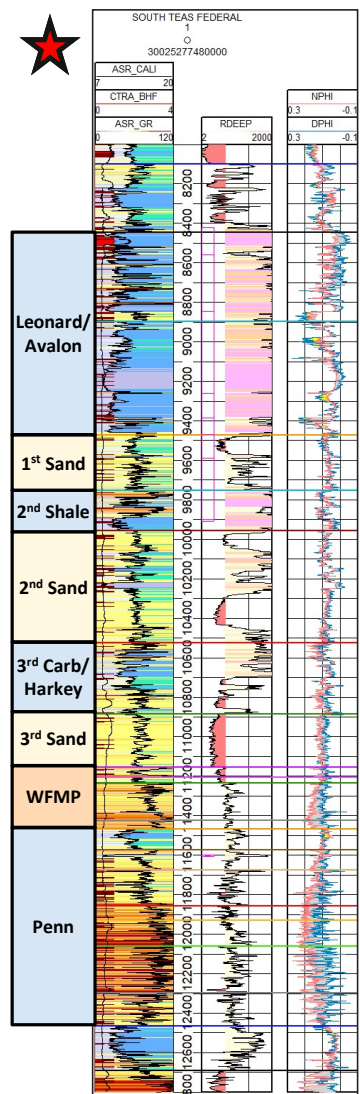


EXHIBIT
B.2

1ST BONE SPRING SAND STRUCTURE AND ISOPACH MAPS

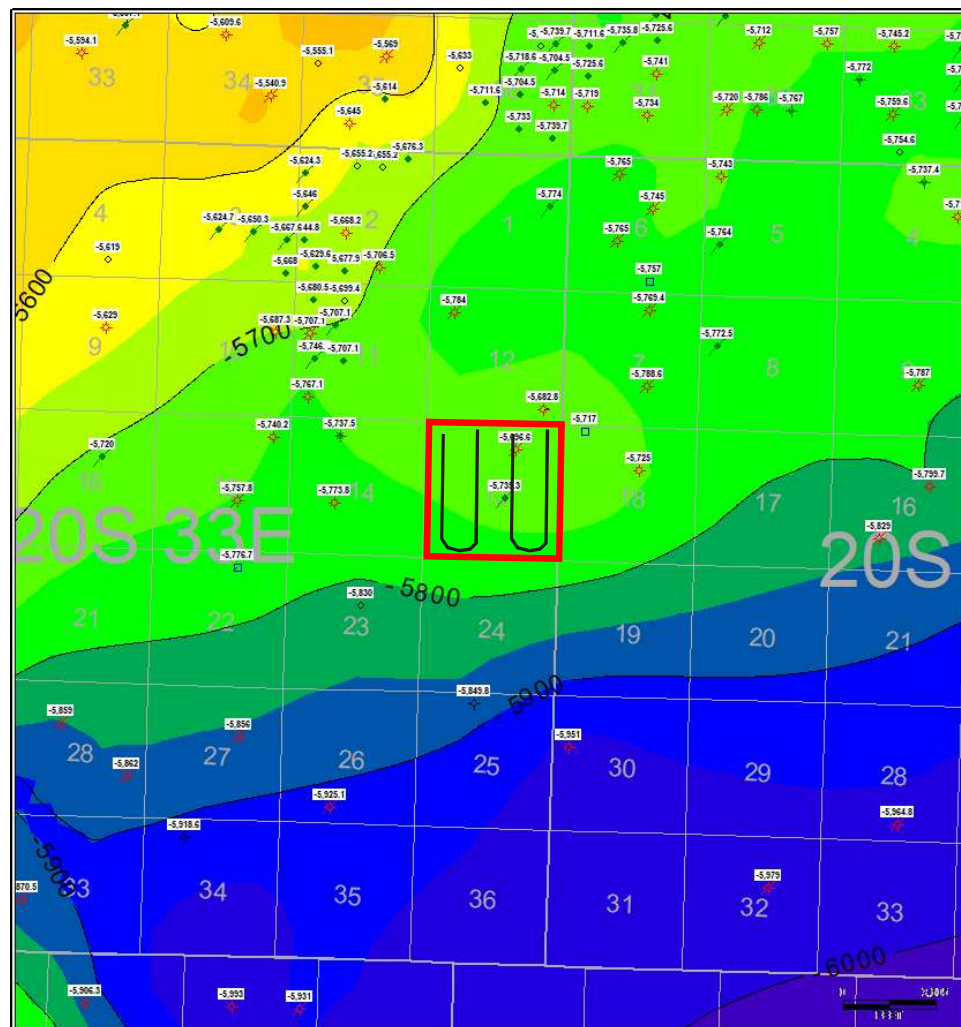
1st Sand Structure TVDSS (ft)1st Sand Isopach (ft)

EXHIBIT
B.3

2ND BONE SPRING SAND STRUCTURE AND ISOPACH MAPS

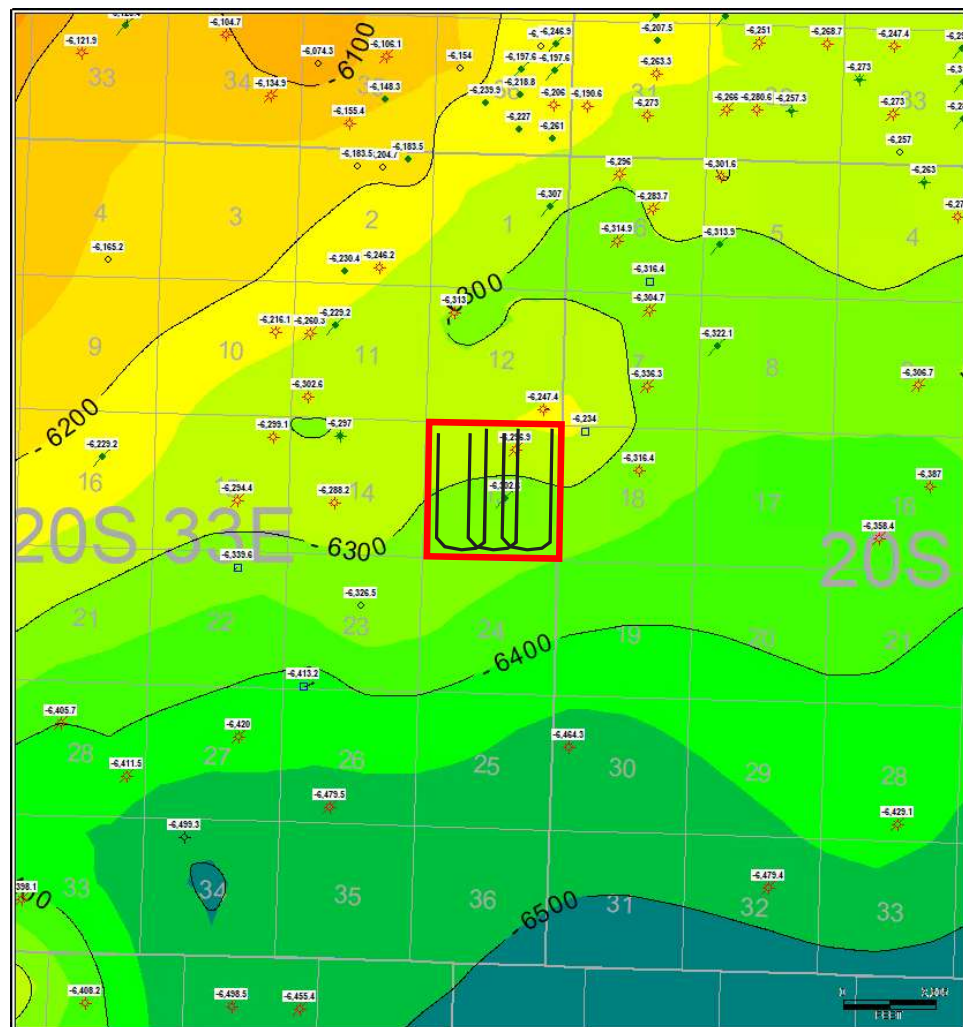
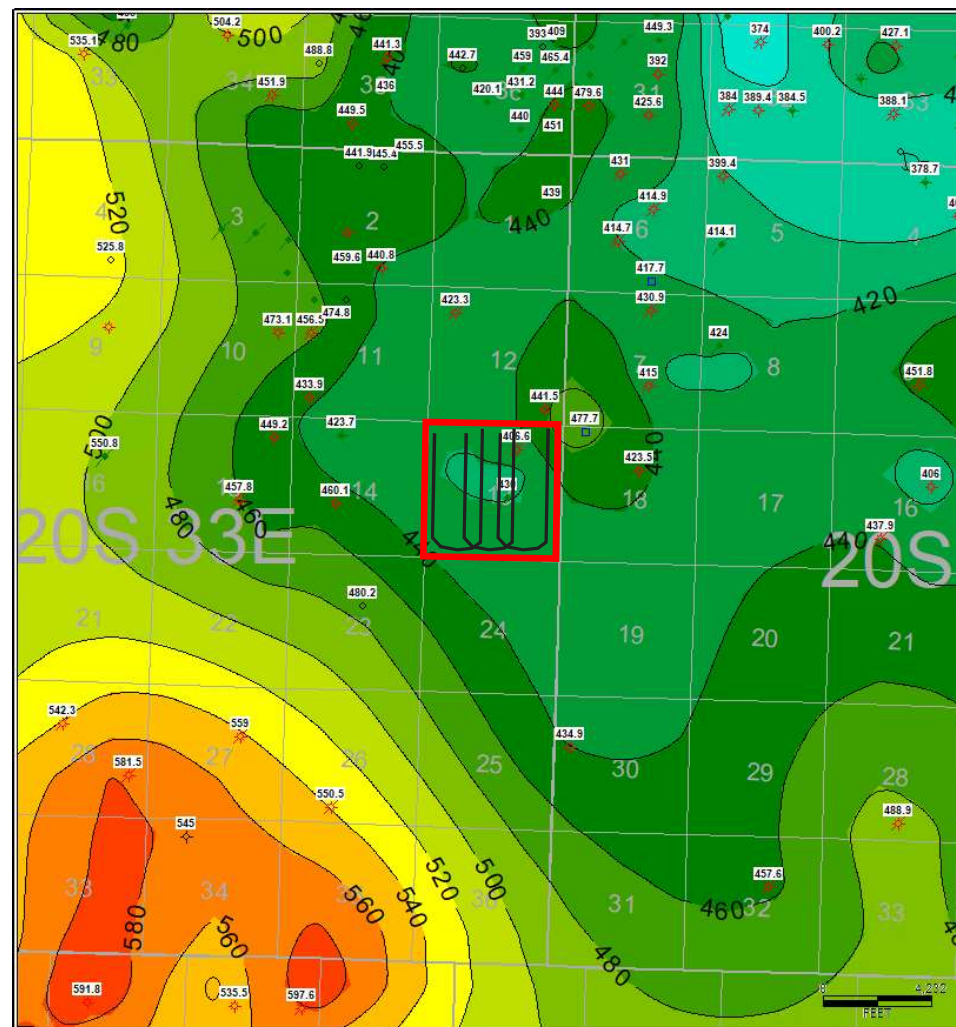
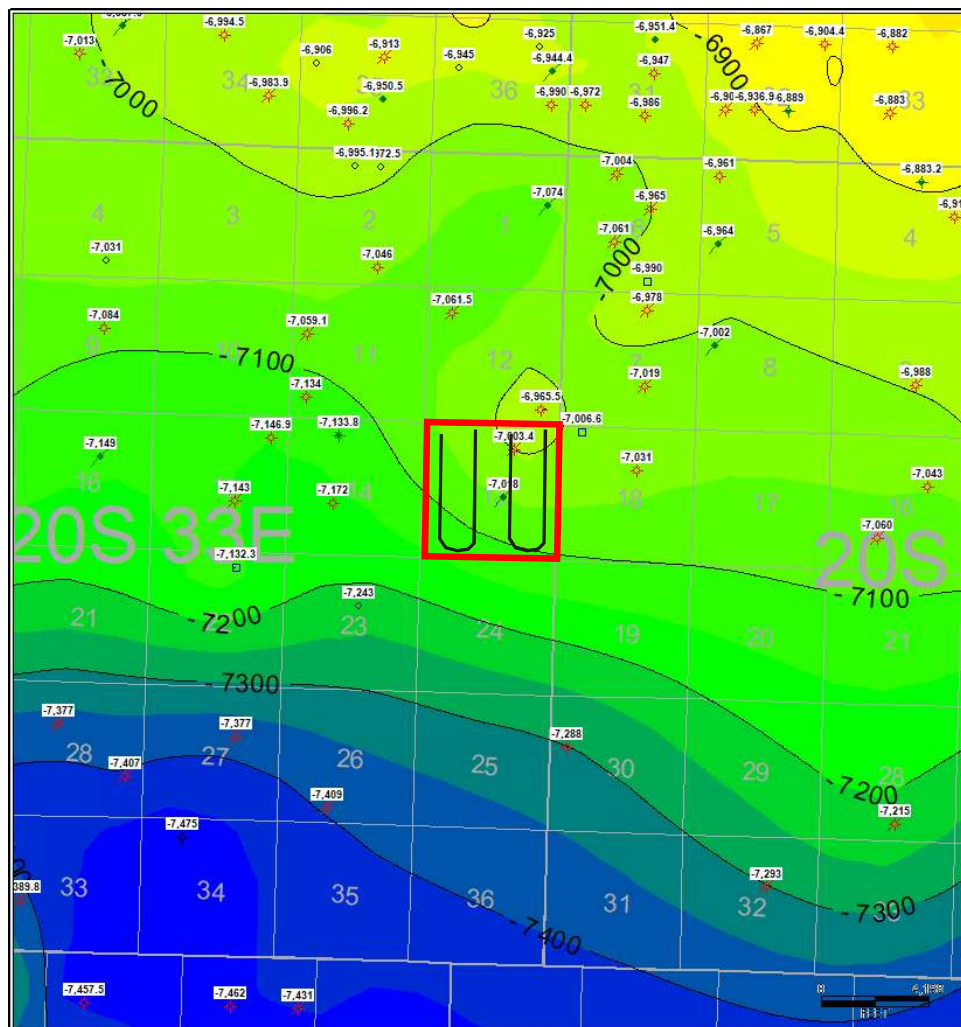
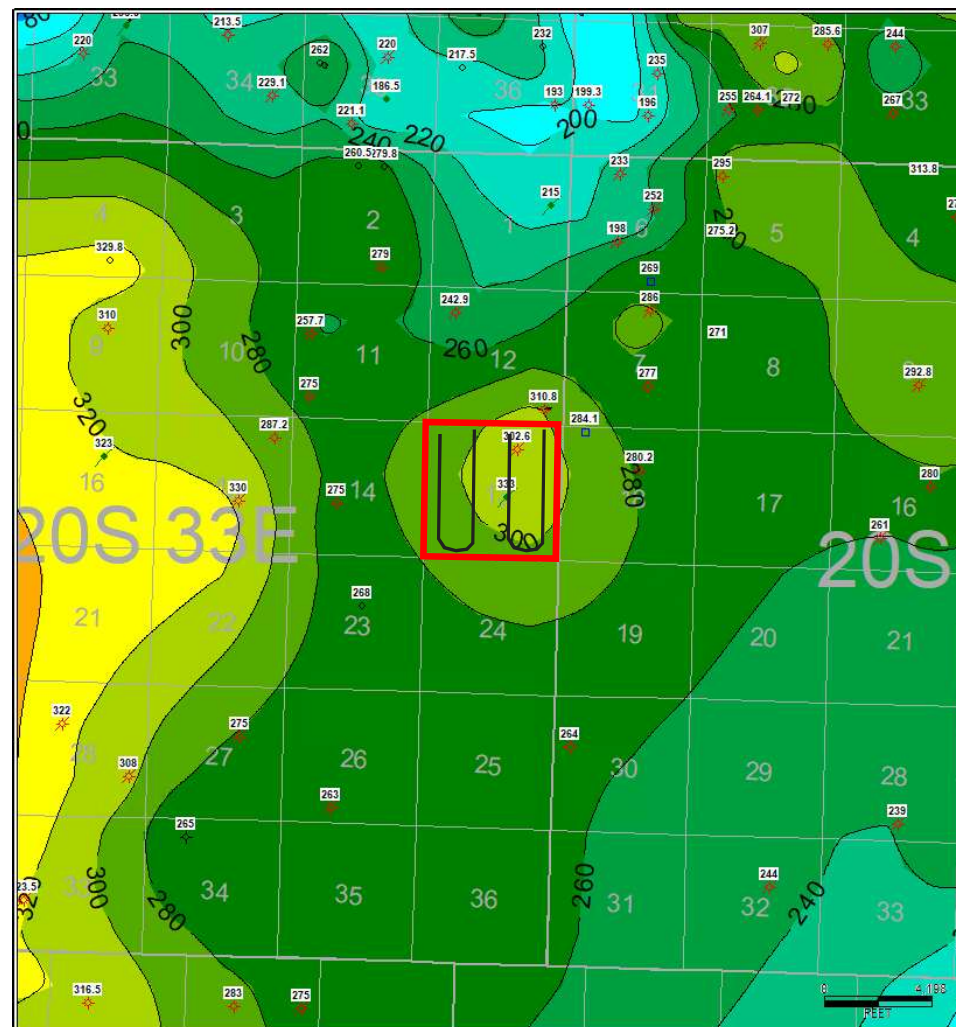
2nd Sand Structure TVDSS (ft)2nd Sand Isopach (ft)

EXHIBIT
B.4

3RD BONE SPRING SAND STRUCTURE AND ISOPACH MAPS

3rd Sand Structure TVDSS (ft)3rd Sand Isopach (ft)

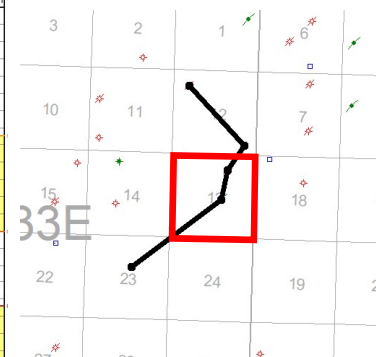
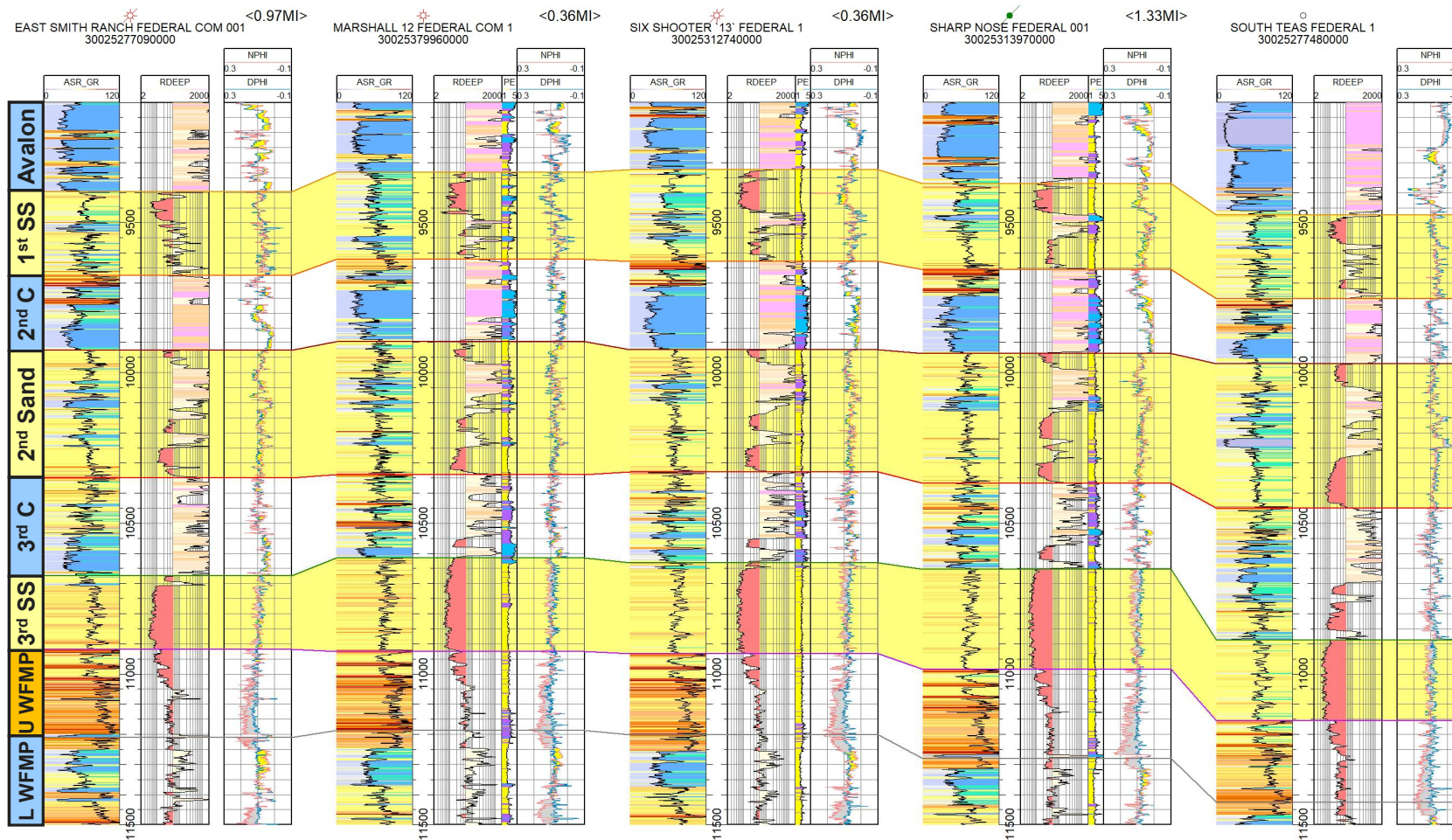
EXHIBIT

B.5

BONE SPRING CROSS SECTION

North

South



Bone Spring Targets

EXHIBIT
B.6

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

**APPLICATION OF COTERRA ENERGY
OPERATING CO. FOR APPROVAL OF
A NON-STANDARD UNIT, AND
COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

CASE NO. 26249, 26250

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 as follows:

- 1) The above-referenced Applications were provided to affected parties under notice letter, dated June 15, 2026, attached hereto, and labeled Exhibit C.1.
- 2) Exhibit C.2 is the certified mailing list, which show the notice letters were delivered to the USPS for mailing June 15, 2026.
- 3) Exhibit C.3 is the certified mailing tracking information, which is automatically compiled by CertifiedPro, the software Modrall uses to track the mailings. This spreadsheet shows the names and addresses of the parties to whom notice was sent and the status of the mailing.
- 4) Exhibit C.4 is the Affidavit of Publication from the Hobbs News-Sun, confirming that notice of the July 9, 2026 hearing was published on June 18, 2026.
- 5) 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.

EXHIBIT C

Dated: July 1, 2026

By: Deana M. Bennett
Deana M. Bennett



MODRALL SPERLING

L A W Y E R S

June 15, 2026

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTEDDeana M. Bennett
505.848.1834
dmb@modrall.com**Re: APPLICATION OF COTERRA ENERGY
OPERATING CO. FOR APPROVAL OF
A NON-STANDARD UNIT AND
COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO****CASE NO. 26249, 26250****TO: AFFECTED PARTIES**

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

In Case No. 26249, Coterra seeks an order from the Division approving a non-standard spacing unit and pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico, to form a 640-acre, more or less, Bone Spring horizontal spacing unit in the Teas; Bone Spring pool (pool code 58960). This spacing unit will be dedicated to the following wells: **Margie 13 Federal Com #301H, Margie 13 Federal Com #501H, and Margie 13 Federal Com #651H** u-turn wells with proposed first take points in the NE/4 NW/4 (Unit C) of Section 13 and proposed last take points in the NW/4 NW/4 (Unit D) of Section 13; **Margie 13 Federal Com #502H** u-turn well with a proposed first take point in the NW/4 NE/4 (Unit B) of Section 13 and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 13; and **Margie 13 Federal Com #302H, Margie 13 Federal Com #503H, and Margie 13 Federal Com #652H** u-turn wells with proposed first take points in the NW/4 NE/4 (Unit B) of Section 13 and proposed last take points in the NE/4 NE/4 (Unit A) of Section 13. The wells will be horizontally drilled, and the producing areas for the wells are expected to be orthodox. Also to be considered will be the cost of drilling, completing, and equipping said wells, 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 wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 20 miles west-southwest of Monument, New Mexico.

Modrall Sperling
Roehl Harris & Sisk P.A.500 Fourth Street NW
Suite 1000
Albuquerque,
New Mexico 87102PO Box 2168
Albuquerque,
New Mexico 87103-2168Tel: 505.848.1800
www.modrall.com**EXHIBIT C.1**

Page 2

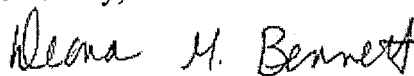
In Case No. 26250, Coterra seeks an order from the Division approving a non-standard spacing unit and pooling all uncommitted interests within a 640-acre, more or less, Wolfcamp horizontal spacing unit comprised of all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico, to form a 640-acre, more or less, Wolfcamp horizontal spacing unit in the Teas; Wolfcamp pool (pool code 58980). This spacing unit will be dedicated to the **Margie 13 Federal Com #701H** u-turn well with a proposed first take point in the NW/4 NE/4 (Unit B) of Section 13 and a proposed last take point in the NE/4 NW/4 (Unit C) of Section 13. The well will be horizontally drilled, and the producing area for the well is expected to be orthodox. 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 20 miles west-southwest of Monument, New Mexico.

The hearing is set for July 9, 2026 beginning at 8:30 a.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 APPROVAL OF
A NON-STANDARD UNIT AND
COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

CASE NO. 26249

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) approving a non-standard unit, and (2) pooling all uncommitted mineral interests within a non-standard 640-acre, more or less, Bone Spring spacing unit comprised of all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico. In support of this application, Coterra states as follows:

1. Coterra has an interest in the subject lands and has a right to drill and operate a well thereon.
2. Coterra seeks to dedicate all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico, to form a 640-acre, more or less, Bone Spring horizontal spacing unit in the Teas; Bone Spring pool (pool code 58960).
3. Coterra seeks approval of the 640-acre non-standard spacing to efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing.
4. Coterra seeks to dedicate the unit to the following wells:
 - a. **Margie 13 Federal Com #301H, Margie 13 Federal Com #501H, and Margie 13 Federal Com #651H** u-turn wells with proposed first take points in

the NE/4 NW/4 (Unit C) of Section 13 and proposed last take points in the NW/4 NW/4 (Unit D) of Section 13;

b. **Margie 13 Federal Com #502H** u-turn well with a proposed first take point in the NW/4 NE/4 (Unit B) of Section 13 and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 13; and

c. **Margie 13 Federal Com #302H, Margie 13 Federal Com #503H, and Margie 13 Federal Com #652H** u-turn wells with proposed first take points in the NW/4 NE/4 (Unit B) of Section 13 and proposed last take points in the NE/4 NE/4 (Unit A) of Section 13.

5. The wells will be horizontally drilled, and the producing areas for the wells are expected to be orthodox.

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 wells or to otherwise commit their interests to the wells.

7. 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.

8. Approval of a non-standard spacing unit will allow Coterra to efficiently locate surface facilities for the recovery of oil and gas underlying the subject lands and reduce surface disturbance.

WHEREFORE, Coterra requests that this case is set for hearing before an Examiner of the Oil Conservation Division on July 9, 2026, and after notice and hearing as required by law, the Division enter its order:

A. Approving the non-standard spacing unit;

B. Pooling all uncommitted mineral interests in the Bone Spring formation underlying a horizontal spacing unit within all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico;

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

D. Authorizing Coterra to recover its costs of drilling, equipping and completing the wells;

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

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

Respectfully submitted,

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

By: Deana M. Bennett

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Attorneys for Applicant

CASE NO. 26249: Application of Coterra Energy Operating Co. for approval of a non-standard spacing unit and compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division approving a non-standard spacing unit and pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico, to form a 640-acre, more or less, Bone Spring horizontal spacing unit in the Teas; Bone Spring pool (pool code 58960). This spacing unit will be dedicated to the following wells: **Margie 13 Federal Com #301H, Margie 13 Federal Com #501H, and Margie 13 Federal Com #651H** u-turn wells with proposed first take points in the NE/4 NW/4 (Unit C) of Section 13 and proposed last take points in the NW/4 NW/4 (Unit D) of Section 13; **Margie 13 Federal Com #502H** u-turn well with a proposed first take point in the NW/4 NE/4 (Unit B) of Section 13 and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 13; and **Margie 13 Federal Com #302H, Margie 13 Federal Com #503H, and Margie 13 Federal Com #652H** u-turn wells with proposed first take points in the NW/4 NE/4 (Unit B) of Section 13 and proposed last take points in the NE/4 NE/4 (Unit A) of Section 13. The wells will be horizontally drilled, and the producing areas for the wells are expected to be orthodox. Also to be considered will be the cost of drilling, completing, and equipping said wells, 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 wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 20 miles west-southwest of Monument, New Mexico.

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

**APPLICATION OF COTERRA ENERGY
OPERATING CO. FOR APPROVAL OF
A NON-STANDARD UNIT AND
COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

CASE NO. 26250

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) approving a non-standard unit, and (2) pooling all uncommitted mineral interests within a non-standard 640-acre, more or less, Wolfcamp spacing unit comprised of all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico. In support of this application, Coterra states as follows:

1. Coterra has an interest in the subject lands and has a right to drill and operate a well thereon.
2. Coterra seeks to dedicate all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico, to form a 640-acre, more or less, Wolfcamp horizontal spacing unit in the Teas; Wolfcamp pool (pool code 58980).
3. Coterra seeks approval of the 640-acre non-standard spacing to efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing.
4. Coterra seeks to dedicate the unit to the **Margie 13 Federal Com #701H** u-turn well with a proposed first take point in the NW/4 NE/4 (Unit B) of Section 13 and a proposed last take point in the NE/4 NW/4 (Unit C) of Section 13.

5. The well will be horizontally drilled, and the producing area for the well is expected to be orthodox.

6. Coterra sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Wolfcamp 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 Wolfcamp formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

8. Approval of a non-standard spacing unit will allow Coterra to efficiently locate surface facilities for the recovery of oil and gas underlying the subject lands and reduce surface disturbance.

WHEREFORE, Coterra requests that this case is set for hearing before an Examiner of the Oil Conservation Division on July 9, 2026, and after notice and hearing as required by law, the Division enter its order:

- A. Approving the non-standard spacing unit;
- B. Pooling all uncommitted mineral interests in the Wolfcamp formation underlying a horizontal spacing unit within all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico;
- C. Designating Coterra as operator of this unit and the wells to be drilled thereon;
- 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; and

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.
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Attorneys for Applicant

CASE NO. 26250: Application of Coterra Energy Operating Co. for approval of a non-standard spacing unit and compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division approving a non-standard spacing unit and pooling all uncommitted interests within a 640-acre, more or less, Wolfcamp horizontal spacing unit comprised of all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico, to form a 640-acre, more or less, Wolfcamp horizontal spacing unit in the Teas; Wolfcamp pool (pool code 58980). This spacing unit will be dedicated to the **Margie 13 Federal Com #701H** u-turn well with a proposed first take point in the NW/4 NE/4 (Unit B) of Section 13 and a proposed last take point in the NE/4 NW/4 (Unit C) of Section 13. The well will be horizontally drilled, and the producing area for the well is expected to be orthodox. 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 20 miles west-southwest of Monument, New Mexico.

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

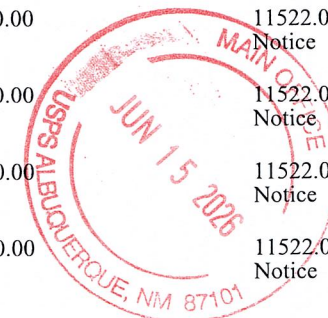
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Type of Mailing: CERTIFIED MAIL
06/15/2026

Firm Mailing Book ID: 313023

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1	9314 8699 0430 0151 2982 20	Penroc Oil Corporation P.O. Box 2769 Hobbs NM 88241	\$1.90	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
2	9314 8699 0430 0151 2982 37	Sabre Exploration Inc. P.O. Box 4848, 2663 Plaza Prkway Wichita Falls TX 76308	\$1.90	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
3	9314 8699 0430 0151 2982 44	Wallace W. Irwin Properties LLC 118 N. Grant Street Hinsdale IL 60521	\$1.90	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
4	9314 8699 0430 0151 2982 51	Kathleen Irwin Schuster Ttee of Kathleen I. Schuster Trust 2429 S. Balsum Street Lakewood CO 80227	\$1.90	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
5	9314 8699 0430 0151 2982 68	TD Minerals, LLC 8111 N. Winchester Drive, Suite 900 Dallas TX 75225	\$1.90	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
6	9314 8699 0430 0151 2982 75	Blue Star Royalty, LLC PO Box 470249 Fort Worth TX 76147	\$1.90	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
7	9314 8699 0430 0151 2982 82	Carroll Cartwright, III 435 E. 52nd Street New York NY 10022	\$1.90	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
8	9314 8699 0430 0151 2983 05	Georgette Nichols 770 Boylston Street, Apt 101 Boston MA 02199	\$1.90	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
9	9314 8699 0430 0151 2983 12	Chief Capital(O&G) II, LLC 8111 N. Winchester Drive, Suite 900 Dallas TX 75225	\$1.90	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
10	9314 8699 0430 0151 2983 29	Roy G. Barton, Jr., Trustee of Roy G. Barton, Sr. & Opal Barton Revocable Trust 1919 N. Turner Street Hobbs NM 88240	\$1.90	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
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12	9314 8699 0430 0151 2983 43	Durango Production Corporation PO Box 4848 Wichita Falls TX 76308	\$1.90	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
13	9314 8699 0430 0151 2983 50	Dorchester Minerals, LP 3838 Oak Lawn Avenue #300 Dallas TX 75219	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
14	9314 8699 0430 0151 2983 67	Buffalo Nichols, Ltd. 314 E. 2nd Street Bonham TX 75418	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
15	9314 8699 0430 0151 2983 74	Penwell Lyman, LTD 3838 Oak Lawn Avenue, Suite 1216 Dallas TX 75219	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice

EXHIBIT C.2



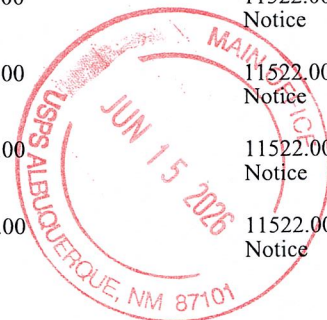
Karlene Schuman
Modrall Sperling Roehl Harris & Sisk P.A.
500 Fourth Street, Suite 1000
Albuquerque NM 87102

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Type of Mailing: CERTIFIED MAIL
06/15/2026

Firm Mailing Book ID: 313023

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
16	9314 8699 0430 0151 2983 81	Desert Rainbow, LLC PO Box 1837 Roswell NM 88202	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
17	9314 8699 0430 0151 2983 98	Grady H. Vaughn III, SSP 3515 Muirfield Drive Colorado Springs CO 80907	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
18	9314 8699 0430 0151 2984 04	Corporation Service Company f/b/o GWV Interests, Inc. 211 E. 7th Street, Suite 620 Austin TX 78701	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
19	9314 8699 0430 0151 2984 11	Darren Printz 190 E. Stacy Road, Suite 306 Allen TX 75002	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
20	9314 8699 0430 0151 2984 28	Manta II, LLC 190 E. Stacy Road, Suite 306 Allen TX 75002	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
21	9314 8699 0430 0151 2984 35	Curtis A. Anderson & Edna I. Anderson, Ttees of Edna & Curtis Anderson Rev. Trust 6820 Muirfield Drive Rapid City SD 57702	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
22	9314 8699 0430 0151 2984 42	Mongoose Minerals, LLC 740 Plaza Office Bldg Bartlesville OK 74004	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
23	9314 8699 0430 0151 2984 59	Occidental Petroleum 5 Greeway Plaza, Suite 110 Houston TX 77046	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
24	9314 8699 0430 0151 2984 66	Grady Vaughn III, John S. Nichols, & William T. Drozd, Ttees of Grady H. Vaughn Jr.. 3515 Muirfield Drive Colorado Springs CO 80907	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
25	9314 8699 0430 0151 2984 73	COG Operating LLC ConocoPhillips Company 22295 Network Pl. Chicago IL 60673	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
26	9314 8699 0430 0151 2984 80	Nortex Corporation PO Box 27710 Houston TX 77227	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
27	9314 8699 0430 0151 2984 97	Roger & Holly Elliott Family Limited Partnership 3313 Ebbets Midland TX 79707	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
28	9314 8699 0430 0151 2985 03	Todd M. Wilson 3608 S. County Road 1184 Midland TX 79706	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
29	9314 8699 0430 0151 2985 10	Bureau of Land Management 301 Dinosaur Trail Santa Fe NM 87508	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice



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06/15/2026

Firm Mailing Book ID: 313023

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30	9314 8699 0430 0151 2985 27	Marathon Oil Permian LLC 990 Town and Country Blvd Houston TX 77024	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
31	9314 8699 0430 0151 2985 34	Tumbler Operating Partners 1150 N. Kimball, Suite 100 Southlake TX 76092	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
32	9314 8699 0430 0151 2985 41	Vaughn Petroleum, Inc. 3738 Oak Lawn Dallas TX 75219	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
33	9314 8699 0430 0151 2985 58	Devon Energy Operating Company LP 333 W. Sheridan Ave. Oklahoma City OK 73102	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
34	9314 8699 0430 0151 2985 65	Saints Energy Enterprise, LLC 7023 N. Classen Blvd. Oklahoma City OK 73116	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
35	9314 8699 0430 0151 2985 72	Black Horse Resources 5030 N. May Ave., #341 Oklahoma City OK 73112	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
36	9314 8699 0430 0151 2985 89	Shoreline Energy, LLC PO Box 720430 Norman OK 73070	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
37	9314 8699 0430 0151 2985 96	BRR OK 1 LLC PO Box 6310 Edmond OK 73083	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
38	9314 8699 0430 0151 2986 02	Estate of Rachel Lyman c/o Bank of America Trustee PO Box 653067 Dallas TX 75265	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
39	9314 8699 0430 0151 2986 19	PBEX, LLC 223 W. Wall Street, Suite 900 Midland TX 79701	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
40	9314 8699 0430 0151 2986 26	WPX Energy Permian, LLC 333 W. Sheridan Ave Oklahoma City OK 73102	\$2.17	\$5.30	\$2.82	\$0.00	11522.0016Margie Notice
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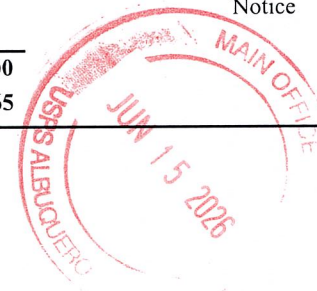
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Page 94 of 107

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9314869904300151298336	2026-06-15 9:41 AM	11522.0016Margie	W/K Land Company		Longmont	CO	80501	Delivered	Return Receipt - Electronic, Certified Mail	2026-06-18 3:32 PM	
9314869904300151298329	2026-06-15 9:41 AM	11522.0016Margie	Roy G. Barton, Jr., Trustee of Roy G. Barton, Sr.	& Opal Barton Revocable Trust	Hobbs	NM	88240	Delivered	Return Receipt - Electronic, Certified Mail	2026-06-18 9:42 AM	
9314869904300151298312	2026-06-15 9:41 AM	11522.0016Margie	Chief Capital(O&G) II, LLC		Dallas	TX	75225	Delivered	Return Receipt - Electronic, Certified Mail	2026-06-18 11:25 AM	
9314869904300151298305	2026-06-15 9:41 AM	11522.0016Margie	Georgette Nichols		Boston	MA	02199	Delivered	Return Receipt - Electronic, Certified Mail	2026-06-18 2:21 PM	
9314869904300151298282	2026-06-15 9:41 AM	11522.0016Margie	Carroll Cartwright, III		New York	NY	10022	Delivered	Return Receipt - Electronic, Certified Mail	2026-06-18 4:11 PM	
9314869904300151298275	2026-06-15 9:41 AM	11522.0016Margie	Blue Star Royalty, LLC		Fort Worth	TX	76147	Delivered	Return Receipt - Electronic, Certified Mail	2026-06-18 9:52 AM	
9314869904300151298268	2026-06-15 9:41 AM	11522.0016Margie	TD Minerals, LLC		Dallas	TX	75225	Delivered	Return Receipt - Electronic, Certified Mail	2026-06-18 11:25 AM	
9314869904300151298251	2026-06-15 9:41 AM	11522.0016Margie	Kathleen Irwin Schuster	Ttee of Kathleen I. Schuster Trust	Lakewood	CO	80227	Undelivered	Return Receipt - Electronic, Certified Mail		
9314869904300151298244	2026-06-15 9:41 AM	11522.0016Margie	Wallace W. Irwin Properties LLC		Hinsdale	IL	60521	Forwarded	Return Receipt - Electronic, Certified Mail		
9314869904300151298237	2026-06-15 9:41 AM	11522.0016Margie	Sabre Exploration Inc.		Wichita Falls	TX	76308	Delivered	Return Receipt - Electronic, Certified Mail	2026-06-23 9:51 AM	
9314869904300151298220	2026-06-15 9:41 AM	11522.0016Margie	Penroc Oil Corporation		Hobbs	NM	88241	Delivered	Return Receipt - Electronic, Certified Mail	2026-06-22 9:32 AM	

EXHIBIT C.3

Affidavit of Publication

STATE OF NEW MEXICO
COUNTY OF LEA

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

Beginning with the issue dated
June 18, 2026
and ending with the issue dated
June 18, 2026.


Publisher

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


Business Manager

My commission expires

January 29, 2027
(Seal) NOTARY PUBLIC
GUSSIE RUTH BLACK
COMMISSION # 1087526
COMMISSION EXPIRES 01/29/2027

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

LEGAL NOTICE June 18, 2026

CASE NO. 26249: Notice to all affected parties, as well as heirs and devisees of: Penroc Oil Corporation; Sabre Exploration Inc.; Wallace W. Irwin Properties LLC; Kathleen Irwin Schuster Trustee of the Kathleen I. Schuster Trust; TD Minerals, LLC; Blue Star Royalty, LLC; Carroll Cartwright, III; Georgette Nichols; Chief Capital (O&G) II, LLC; Roy G. Barton, Jr., Trustee of the Roy G. Barton, Sr. & Opal Barton Revocable Trust, U/T/A dated 1/28/1982; W/K Land Company; Durango Production Corporation; Dorchester Minerals, LP; Buffalo Nichols, Ltd.; Penwell Lyman, LTD; Desert Rainbow, LLC; Grady H. Vaughn III, SSP; Corporation Service Company f/b/o GWV Interests, Inc.; Darren Printz; Manta II, LLC; Curtis A. Anderson and Edna I. Anderson, Trustees of the Edna and Curtis Anderson Revocable Trust dated 8/31/2021; Mongoose Minerals, LLC; Occidental Petroleum Grady Vaughn III, John S. Nichols, & William T. Drozd, as Trustees U/W/O of Grady H. Vaughn Jr., deceased; COG Operating LLC; ConocoPhillips Company; Nortex Corporation; The Roger T. and Holly L. Elliott Family Limited Partnership; Todd M. Wilson; Mrs. Thelma Bauerdorf; Vaughn Petroleum; Saints Energy Enterprise; Black Horse Resources; Shoreline Energy; Estate of Rachel Lyman; BRR OK 1 LLC; Tumbler Operating Partners; Marathon Oil Permian; Devon Energy Operating Company LP; Bureau of Land Management; PBEX, LLC; WPX Energy Permian, LLC; XTO Holdings LLC of the Application of Coterra Energy Operating Co. for approval of a non-standard spacing unit and 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 public hearing at 8:30 a.m. on July 9, 2026 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 approving a non-standard spacing unit and pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico, to form a 640-acre more or less, Bone Spring horizontal spacing unit in the Teas; Bone Spring pool (pool code 58960). This spacing unit will be dedicated to the following wells: Margie 13 Federal Com #301H, Margie 13 Federal Com #501H, and Margie 13 Federal Com #651H u-turn wells with proposed first take points in the NE/4 NW/4 (Unit C) of Section 13 and proposed last take points in the NW/4 NW/4 (Unit D) of Section 13; Margie 13 Federal Com #502H u-turn well with a proposed first take point in the NW/4 NE/4 (Unit B) of Section 13 and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 13; and Margie 13 Federal Com #302H, Margie 13 Federal Com #503H, and Margie 13 Federal Com #652H u-turn wells with proposed first take points in the NW/4 NE/4 (Unit B) of Section 13 and proposed last take points in the NE/4 NE/4 (Unit A) of Section 13. The wells will be horizontally drilled, and the producing areas for the wells are expected to be orthodox. Also to be considered will be the cost of drilling, completing, and equipping said wells, 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 wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 20 miles west-southwest of Monument, New Mexico.

CASE NO. 26250: Notice to all affected parties, as well as heirs and devisees of: Notice to all affected parties, as well as heirs and devisees of: Penroc Oil Corporation; Sabre Exploration Inc.; Wallace W. Irwin Properties LLC; Kathleen Irwin Schuster, Trustee of the Kathleen I. Schuster Trust; TD Minerals, LLC; Blue Star Royalty, LLC; Carroll Cartwright, III; Georgette Nichols; Chief Capital (O&G) II, LLC; Roy G. Barton, Jr., Trustee of the Roy G. Barton, Sr. & Opal Barton Revocable Trust, U/T/A dated 1/28/1982; W/K Land Company; Durango Production Corporation; Dorchester Minerals, LP; Buffalo Nichols, Ltd.; Penwell Lyman, LTD; Desert Rainbow, LLC; Grady H. Vaughn III, SSP; Corporation Service Company f/b/o GWV Interests, Inc.; Darren Printz; Manta II, LLC; Curtis A. Anderson and Edna I. Anderson, Trustees of the Edna and Curtis Anderson Revocable Trust dated 8/31/2021; Mongoose Minerals, LLC; Occidental Petroleum; Grady Vaughn III, John S. Nichols, & William T. Drozd, as Trustees U/W/O of Grady H. Vaughn Jr., deceased; COG Operating LLC; ConocoPhillips Company; Nortex Corporation; The Roger T. and Holly L. Elliott Family Limited Partnership; Todd M. Wilson; Mrs. Thelma Bauerdorf; Vaughn Petroleum; Saints Energy Enterprise; Black Horse Resources; Shoreline Energy; Estate of Rachel Lyman; BRR OK 1 LLC; Tumbler Operating Partners; Marathon Oil Permian; Devon Energy Operating Company LP; Bureau of Land Management; PBEX, LLC; WPX Energy Permian, LLC; XTO Holdings, LLC of the Application of Coterra Energy Operating Co. for approval of a non-standard spacing unit and 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 public hearing at 8:30 a.m. on July 9, 2026 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 approving a non-standard spacing unit and pooling all uncommitted interests within a 640-acre, more or less, Wolfcamp horizontal spacing unit comprised of all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico, to form a 640-acre, more or less, Wolfcamp horizontal spacing unit in the Teas; Wolfcamp pool (pool code 58980). This spacing unit will be dedicated to the Margie 13 Federal Com #701H u-turn well with a proposed first take point in the NW/4 NE/4 (Unit B) of Section 13 and a proposed last take point in the NE/4 NW/4 (Unit C) of Section 13. The well will be horizontally drilled, and the producing area for the well is expected to be orthodox. 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 20 miles west-southwest of Monument, New Mexico.
#00312189

01104570

00312189

DOLORES SERNA
MODRALL, SPERLING, ROEHL, HARRIS &
P. O. BOX 2168
ALBUQUERQUE, NM 87103-2168

EXHIBIT C.4

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

**APPLICATION OF COTERRA ENERGY
OPERATING CO. FOR APPROVAL OF
A NON-STANDARD UNIT, AND
COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

CASE NO. 26249

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 as follows:

- 1) The above-referenced Application was provided to additional affected parties under notice letter, dated July 10, 2026, attached hereto, and labeled Exhibit D.1.
- 2) Exhibit D.2 is the certified mailing list, which show the additional notice letters were delivered to the USPS for mailing July 10, 2026.
- 3) Exhibit D.3 is the certified mailing tracking information, which is automatically compiled by CertifiedPro, the software Modrall uses to track the mailings. This spreadsheet shows the names and addresses of the parties to whom notice was sent and the status of the mailing.
- 4) Exhibit D.4 is the Affidavit of Publication from the Hobbs News-Sun, confirming that notice to additional notice parties of the August 6, 2026 hearing was published on July 15, 2026.
- 5) 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.

EXHIBIT D

Dated: July 30, 2026

By: Deana M. Bennett
Deana M. Bennett

MODRALL SPERLING
LAWYERS

July 10, 2026

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTEDDeana M. Bennett
505.848.1834
dmb@modrall.com

**Re: APPLICATION OF COTERRA ENERGY
OPERATING CO. FOR APPROVAL OF
A NON-STANDARD UNIT AND
COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

CASE NO. 26249**TO: AFFECTED PARTIES**

This letter is to advise you that Coterra Energy Operating Co. ("Coterra") has filed the enclosed application. *You are receiving this notice as a potentially offsetting party for purposes of the non-standard unit portion of the above captioned application.*

In Case No. 26249, Coterra seeks an order from the Division approving a non-standard spacing unit and pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico, to form a 640-acre, more or less, Bone Spring horizontal spacing unit in the Teas; Bone Spring pool (pool code 58960). This spacing unit will be dedicated to the following wells: **Margie 13 Federal Com #301H, Margie 13 Federal Com #501H, and Margie 13 Federal Com #651H** u-turn wells with proposed first take points in the NE/4 NW/4 (Unit C) of Section 13 and proposed last take points in the NW/4 NW/4 (Unit D) of Section 13; **Margie 13 Federal Com #502H** u-turn well with a proposed first take point in the NW/4 NE/4 (Unit B) of Section 13 and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 13; and **Margie 13 Federal Com #302H, Margie 13 Federal Com #503H, and Margie 13 Federal Com #652H** u-turn wells with proposed first take points in the NW/4 NE/4 (Unit B) of Section 13 and proposed last take points in the NE/4 NE/4 (Unit A) of Section 13. The wells will be horizontally drilled, and the producing areas for the wells are expected to be orthodox. Also to be considered will be the cost of drilling, completing, and equipping said wells, 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 wells, and a

Modrall Sperling
Roehl Harris & Sisk P.A.
500 Fourth Street NW
Suite 1000
Albuquerque,
New Mexico 87102PO Box 2168
Albuquerque,
New Mexico 87103-2168Tel: 505.848.1800
www.modrall.com**EXHIBIT D.1**

Page 2

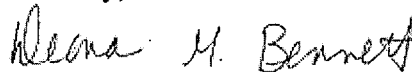
200% charge for risk involved in drilling said wells. Said area is located approximately 20 miles west-southwest of Monument, New Mexico.

The hearing on this case has been continued to August 6, 2026 at 8:30 am and 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.

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 black ink that reads "Deana M. Bennett". The signature is written in a cursive, flowing style.

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 APPROVAL OF
A NON-STANDARD UNIT AND
COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

CASE NO. 26249

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) approving a non-standard unit, and (2) pooling all uncommitted mineral interests within a non-standard 640-acre, more or less, Bone Spring spacing unit comprised of all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico. In support of this application, Coterra states as follows:

1. Coterra has an interest in the subject lands and has a right to drill and operate a well thereon.
2. Coterra seeks to dedicate all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico, to form a 640-acre, more or less, Bone Spring horizontal spacing unit in the Teas; Bone Spring pool (pool code 58960).
3. Coterra seeks approval of the 640-acre non-standard spacing to efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing.
4. Coterra seeks to dedicate the unit to the following wells:
 - a. **Margie 13 Federal Com #301H, Margie 13 Federal Com #501H, and Margie 13 Federal Com #651H** u-turn wells with proposed first take points in

the NE/4 NW/4 (Unit C) of Section 13 and proposed last take points in the NW/4 NW/4 (Unit D) of Section 13;

b. **Margie 13 Federal Com #502H** u-turn well with a proposed first take point in the NW/4 NE/4 (Unit B) of Section 13 and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 13; and

c. **Margie 13 Federal Com #302H, Margie 13 Federal Com #503H, and Margie 13 Federal Com #652H** u-turn wells with proposed first take points in the NW/4 NE/4 (Unit B) of Section 13 and proposed last take points in the NE/4 NE/4 (Unit A) of Section 13.

5. The wells will be horizontally drilled, and the producing areas for the wells are expected to be orthodox.

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 wells or to otherwise commit their interests to the wells.

7. 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.

8. Approval of a non-standard spacing unit will allow Coterra to efficiently locate surface facilities for the recovery of oil and gas underlying the subject lands and reduce surface disturbance.

WHEREFORE, Coterra requests that this case is set for hearing before an Examiner of the Oil Conservation Division on July 9, 2026, and after notice and hearing as required by law, the Division enter its order:

A. Approving the non-standard spacing unit;

B. Pooling all uncommitted mineral interests in the Bone Spring formation underlying a horizontal spacing unit within all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico;

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

D. Authorizing Coterra to recover its costs of drilling, equipping and completing the wells;

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

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

Respectfully submitted,

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

By: Deana M. Bennett

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

CASE NO. 26249: Application of Coterra Energy Operating Co. for approval of a non-standard spacing unit and compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division approving a non-standard spacing unit and pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico, to form a 640-acre, more or less, Bone Spring horizontal spacing unit in the Teas; Bone Spring pool (pool code 58960). This spacing unit will be dedicated to the following wells: **Margie 13 Federal Com #301H, Margie 13 Federal Com #501H, and Margie 13 Federal Com #651H** u-turn wells with proposed first take points in the NE/4 NW/4 (Unit C) of Section 13 and proposed last take points in the NW/4 NW/4 (Unit D) of Section 13; **Margie 13 Federal Com #502H** u-turn well with a proposed first take point in the NW/4 NE/4 (Unit B) of Section 13 and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 13; and **Margie 13 Federal Com #302H, Margie 13 Federal Com #503H, and Margie 13 Federal Com #652H** u-turn wells with proposed first take points in the NW/4 NE/4 (Unit B) of Section 13 and proposed last take points in the NE/4 NE/4 (Unit A) of Section 13. The wells will be horizontally drilled, and the producing areas for the wells are expected to be orthodox. Also to be considered will be the cost of drilling, completing, and equipping said wells, 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 wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 20 miles west-southwest of Monument, New Mexico.

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
07/10/2026

Firm Mailing Book ID: 314514

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0152 2821 43	Permian Resources 300 N Marienfield St, Suite 1000 Midland TX 79701	\$1.90	\$5.30	\$2.82	\$0.00	11522.16. 26249. Notice
2	9314 8699 0430 0152 2821 50	AO II Permian LLC 1515 Wynkoop St, Suite 700 Denver CO 80202	\$1.90	\$5.30	\$2.82	\$0.00	11522.16. 26249. Notice
3	9314 8699 0430 0152 2821 67	Gryphon Jupiter LLC c/o EIV RES/EIV CAP LLC 910 Louisiana, Suite 4010 Houston TX 77002	\$1.90	\$5.30	\$2.82	\$0.00	11522.16. 26249. Notice
4	9314 8699 0430 0152 2821 74	MRC Hat Mesa LLC 5400 LBJ Freeway, Suite 1500 Dallas TX 75240	\$1.90	\$5.30	\$2.82	\$0.00	11522.16. 26249. Notice
5	9314 8699 0430 0152 2821 81	TW-EP III SMA Delaware LP 4020 Maple Ave, Suite 200 Dallas TX 75219	\$1.90	\$5.30	\$2.82	\$0.00	11522.16. 26249. Notice
6	9314 8699 0430 0152 2821 98	BWAB LLC 100 Saint Paul St, Suite 305 Denver CO 80206	\$1.90	\$5.30	\$2.82	\$0.00	11522.16. 26249. Notice
7	9314 8699 0430 0152 2822 04	Ellipsis Oil and Gas Inc 3500 Maple Ave, Suite 1080 Dallas TX 75219	\$1.90	\$5.30	\$2.82	\$0.00	11522.16. 26249. Notice
8	9314 8699 0430 0152 2822 11	Grasslands Energy LP 6000 Western Place #1000 Fort Worth TX 76107	\$1.90	\$5.30	\$2.82	\$0.00	11522.16. 26249. Notice
9	9314 8699 0430 0152 2822 28	T H McElvain Oil and Gas LLLP 1819 Denver West Dr, Suite 260 Lakewood CO 80401	\$1.90	\$5.30	\$2.82	\$0.00	11522.16. 26249. Notice
10	9314 8699 0430 0152 2822 35	Tremont Energy LLC 100 Saint Paul St, Suite 305 Denver CO 80206	\$1.90	\$5.30	\$2.82	\$0.00	11522.16. 26249. Notice
11	9314 8699 0430 0152 2822 42	Greybull III LLC 100 Saint Paul St, Suite 305 Denver CO 80206	\$1.90	\$5.30	\$2.82	\$0.00	11522.16. 26249. Notice
Totals:			\$20.90	\$58.30	\$31.02	\$0.00	
			Grand Total:			\$110.22	

List Number of Pieces
Listed by Sender

11

Total Number of Pieces
Received at Post Office

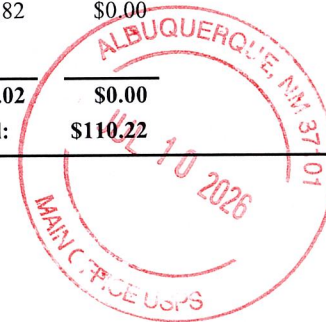
11

Postmaster
Name of receiving employee



Dated:

EXHIBIT D.2



Transaction Report Details - CertifiedPro.net Firm Mail Book ID= 314514 Generated: 7/28/2026 8:26:30 AM										
USPS Article Number	Date Created	Reference Number	Name 1	Name 2	City	State	Zip	Mailing Status	Service Options	Mail Delivery Date
9314869904300152282242	2026-07-10 2:44 PM	11522.16. 26249.	Greybull III LLC		Denver	CO	80206	Delivered	Return Receipt - Electronic, Certified Mail	
9314869904300152282235	2026-07-10 2:44 PM	11522.16. 26249.	Tremont Energy LLC		Denver	CO	80206	Delivered	Return Receipt - Electronic, Certified Mail	
9314869904300152282228	2026-07-10 2:44 PM	11522.16. 26249.	T H McElvain Oil and Gas LLLP		Lakewood	CO	80401	Delivered	Return Receipt - Electronic, Certified Mail	2026-07-20 11:23 AM
9314869904300152282211	2026-07-10 2:44 PM	11522.16. 26249.	Grasslands Energy LP		Fort Worth	TX	76107	Delivered	Return Receipt - Electronic, Certified Mail	2026-07-14 6:06 PM
9314869904300152282204	2026-07-10 2:44 PM	11522.16. 26249.	Ellipsis Oil and Gas Inc		Dallas	TX	75219	Undelivered	Return Receipt - Electronic, Certified Mail	
9314869904300152282198	2026-07-10 2:44 PM	11522.16. 26249.	BWAB LLC		Denver	CO	80206	Delivered	Return Receipt - Electronic, Certified Mail	
9314869904300152282181	2026-07-10 2:44 PM	11522.16. 26249.	TW-EP III SMA Delaware LP		Dallas	TX	75219	Undelivered	Return Receipt - Electronic, Certified Mail	
9314869904300152282174	2026-07-10 2:44 PM	11522.16. 26249.	MRC Hat Mesa LLC		Dallas	TX	75240	Delivered	Return Receipt - Electronic, Certified Mail	2026-07-14 9:24 AM
9314869904300152282167	2026-07-10 2:44 PM	11522.16. 26249.	Gryphon Jupiter LLC	c/o EIV RES/EIV CAP LLC	Houston	TX	77002	Delivered	Return Receipt - Electronic, Certified Mail	2026-07-15 12:13 PM
9314869904300152282150	2026-07-10 2:44 PM	11522.16. 26249.	AO II Permian LLC		Denver	CO	80202	Delivered	Return Receipt - Electronic, Certified Mail	2026-07-17 11:21 AM
9314869904300152282143	2026-07-10 2:44 PM	11522.16. 26249.	Permian Resources		Midland	TX	79701	Undelivered	Return Receipt - Electronic, Certified Mail	

EXHIBIT D.3

Affidavit of Publication

STATE OF NEW MEXICO
COUNTY OF LEA

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

Beginning with the issue dated
July 15, 2026
and ending with the issue dated
July 15, 2026.



Publisher

Sworn and subscribed to before me this
15th day of July 2026.



Business Manager

My commission expires

January 29, 2027

(Seal)

STATE OF NEW MEXICO

NOTARY PUBLIC

GUSSIE RUTH BLACK

COMMISSION # 1087526

COMMISSION EXPIRES 01/29/2027

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

LEGAL NOTICE July 15, 2026

CASE NO. 26249: Notice to all affected parties, as well as heirs and devisees of: Permian Resources; AO II Permian LLC; Gryphon Jupiter LLC; MRC Hat Mesa LLC; TW-EP III SMA Delaware LP; BWAB LLC; Ellipsis Oil and Gas Inc.; Grasslands Energy LP; T H McElvain Oil and Gas LLLP; Tremont Energy LLC; Greybull III LLC of the Application of Coterra Energy Operating Co. for approval of a non-standard spacing unit and 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 public hearing at 8:30 a.m. on **August 6, 2026** 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/oed/hearing-info/>. Applicant seeks an order from the Division approving a non-standard spacing unit and pooling all uncommitted interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of all of Section 13, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico, to form a 640-acre, more or less, Bone Spring horizontal spacing unit in the Teas; Bone Spring pool (pool code 58960). This spacing unit will be dedicated to the following wells: **Margie 13 Federal Com #301H, Margie 13 Federal Com #501H, and Margie 13 Federal Com #651H** u-turn wells with proposed first take points in the NE/4 NW/4 (Unit C) of Section 13 and proposed last take points in the NW/4 NW/4 (Unit D) of Section 13; **Margie 13 Federal Com #502H** u-turn well with a proposed first take point in the NW/4 NE/4 (Unit B) of Section 13 and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 13; and **Margie 13 Federal Com #302H, Margie 13 Federal Com #503H, and Margie 13 Federal Com #652H** u-turn wells with proposed first take points in the NW/4 NE/4 (Unit B) of Section 13 and proposed last take points in the NE/4 NE/4 (Unit A) of Section 13. The wells will be horizontally drilled, and the producing areas for the wells are expected to be orthodox. Also to be considered will be the cost of drilling, completing, and equipping said wells, 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 wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 20 miles west-southwest of Monument, New Mexico.
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EXHIBIT D.4