

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: _____ **OGRID Number:** _____
Well Name: _____ **API:** _____
Pool: _____ **Pool Code:** _____

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
 A. Location – Spacing Unit – Simultaneous Dedication
 NSL NSP (PROJECT AREA) NSP (PRORATION UNIT) SD
- B. Check one only for [I] or [II]
 [I] Commingling – Storage – Measurement
 DHC CTB PLC PC OLS OLM
 [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
 A. Offset operators or lease holders
 B. Royalty, overriding royalty owners, revenue owners
 C. Application requires published notice
 D. Notification and/or concurrent approval by SLO
 E. Notification and/or concurrent approval by BLM
 F. Surface owner
 G. For all of the above, proof of notification or publication is attached, and/or,
 H. No notice required

<u>FOR OCD ONLY</u>	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

 Print or Type Name

Park

 Signature

Date

Phone Number

e-mail Address



Paula M. Vance
Associate
Phone (505) 988-4421
Fax (505) 819-5579
pmvance@hollandhart.com

October 30, 2024

VIA ONLINE FILING

Gerasimos Razatos, Division Director (Acting)
Oil Conservation Division
New Mexico Department of Energy, Minerals and Natural Resources
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Re: Application of Cimarex Energy Company for administrative approval to surface commingle (pool and lease) oil and gas production from spacing units comprised of Lot 1, SE/2 NE/4 and E/2 SE/4 (E/2 E/2 equivalent) of Section 1, and the E/2 E/2 of Section 12, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico (the “Lands”)

Dear Mr. Razatos:

Cimarex Energy Company (“Cimarex”) (OGRID No. 215099), pursuant to 19.15.12.10 NMAC, seeks administrative approval to surface commingle (pool and lease) from uniformly owned oil and gas production at the **Coriander AOC 1-12 Tank Battery** *insofar as all existing and future infill wells drilled in the following spacing units:*

(a) The 319.95-acre spacing unit comprised of Lot 1, SE/2 NE/4 and E/2 SE/4 (E/2 E/2 equivalent) of Section 1, and the E/2 E/2 of Section 12, in the Diamondtail; Bone Spring [17644] – currently dedicated to the **Coriander AOC 1-12 State 1H** (API. No. 30-025-43736), **Coriander AOC 1-12 State 2H** (API. No. 30-025-43737), **Coriander AOC 1-12 State 3H** (API. No. 30-025-43738), and **Coriander AOC 1-12 State Com 4H** (API. No. 30-025-51059);

(b) The 319.95-acre spacing unit comprised of Lot 1, SE/2 NE/4 and E/2 SE/4 (E/2 E/2 equivalent) of Section 1, and the E/2 E/2 of Section 12, in the WC-25 G-09 S22333A; UPR Wolfcamp [98177] – currently dedicated to the **Coriander AOC 1-12 State Com 5H** (API. No. 30-025-51098); and

(c) Pursuant to 19.15.12.10.C(4)(g), *from all future additions of pools, leases or leases and pools connected to the Coriander AOC 1-12 State Tank Battery* with notice provided only to the interest owners whose interest in the production is to be added.

Oil and gas production from these spacing units will be commingled and sold at the Coriander AOC 1-12 State Tank Battery (“TB”) located in Lot 1 (NE/4 NE/4 equivalent) of Section 1, Township 23 South, Range 32 East. Each well is equipped with a three-phase separator and metered on lease before production is transferred to the TB. Gas production from the separator



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Associate
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pmvance@hollandhart.com

will be individually metered with a calibrated orifice meter that is manufactured to AGA specifications. Oil production from the separator will be separately metered using Coriolis meters.

Exhibit 1 is a land plat showing Cimarex’s current development plan, flow lines, well pads, and central tank battery (“Facility Pad”) in the subject area. The plat also identifies the wellbores and lease/spacing unit boundaries.

Exhibit 2 is a completed Sundry Notice and Report on Wells Form C-103, that includes a statement from Drew Hanson, Engineer with Cimarex, identifying the facilities and the measurement devices to be utilized, a detailed schematic of the surface facilities (Exhibit A to the statement).

Exhibit 3 is a statement from Cayla Gorski, Senior Landman with Cimarex, certifying that the ownership of the leases to be commingled are identical as defined by 19.15.12.7 NMAC.

Exhibit 4 is a well list and C-102 for each of the wells currently permitted or drilled within the existing spacing units.

Exhibit 5 includes relevant communitization agreements.

Ownership is identical between the above-described spacing units, each of which are either subject to a pooling agreement or a pooling order and are therefore considered “leases” as defined by 19.15.12.7(C) NMAC. Because the application involves identical ownership, notice is only required to be provided to the New Mexico State Land Office (“NMSLO”) since state lands are involved. **Exhibit 5** is an example of the letter sent by certified mail advising the NMSLO that any objections must be filed in writing with the Division within 20 days from the date the Division receives this application, and proof of mailing.

Thank you for your attention to this matter, and please feel free to call if you have any questions or require additional information.

Sincerely,

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

Paula M. Vance
ATTORNEY FOR CIMAREX ENERGY COMPANY

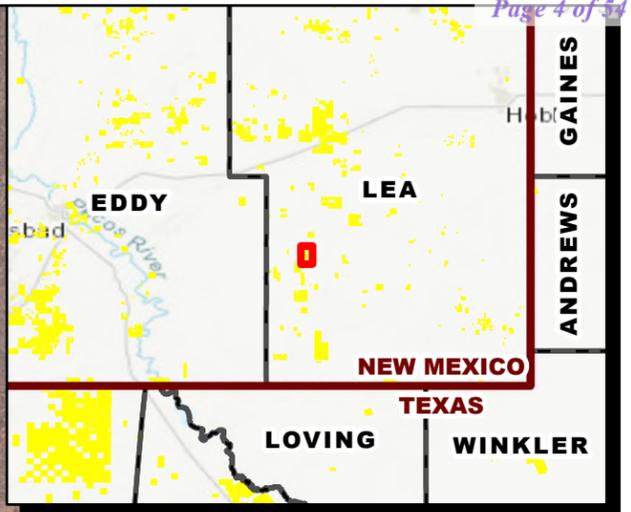
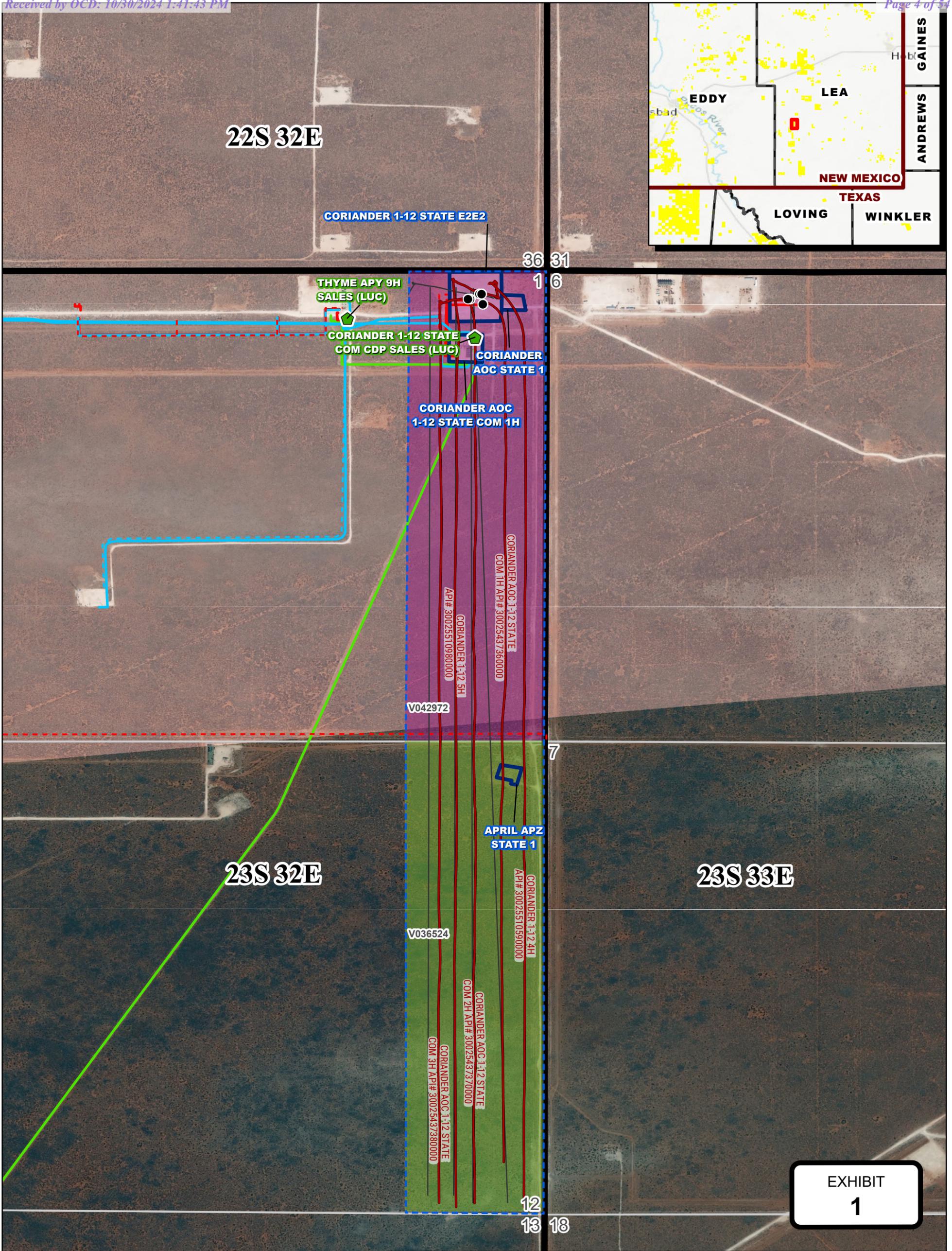


EXHIBIT
1

● OPERATED WELLS - SL	- - - - PROPOSED GAS	LEASEHOLD
— OPERATED WELLS	- - - - PROPOSED WATER	■ V036524
— COTERRA OPERATED WELLS	FACILITIES	■ V042972
PIPELINES	□ BUILT	
— OIL	METER LOCATIONS	
— GAS	◆ SALES	
— WATER		

COTERRA

**CORIANDER 1-12 STATE
LEA COUNTY, NM**

Scale: 1:12,000
Date: 10/22/2024

CRS: NAD 1983 StatePlane New Mexico East
Author: Holland-LR

Released to Imaging: 2/10/2026 9:16:51 AM

Submit 1 Copy To Appropriate District Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources
OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-103
 Revised July 18, 2013

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		WELL API NO. 30-025-various 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> 6. State Oil & Gas Lease No. V042972 & V036524
2. Name of Operator Cimarex Energy Company		7. Lease Name or Unit Agreement Name Coriander 1 12 State wells 8. Well Number (see box 13)
3. Address of Operator 6001 Deauville Blvd. Ste 300N, Midland, TX 79706		9. OGRID Number 215099
4. Well Location E/2 E/2 Sections 1 and 12, Township 23S, Range 32E, NMPM, Lea County		10. Pool name or Wildcat (see box 13)
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL. <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: Surface Commingle (pool and lease) <input checked="" type="checkbox"/>	
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Cimarex Energy Company requests permission to surface commingle oil and gas from the following wells and pools:

API	Well Name & Number	UL or Q/Q	S-T-R	Pool Code
30-025-43736	Coriander AOC 1-12 State 1H	E/2 E/2 E/2 E/2	1-23S-32E 12-23S-32E	Diamondtail; Bone Spring [17644]
30-025-43737	Coriander AOC 1-12 State 2H	E/2 E/2 E/2 E/2	1-23S-32E 12-23S-32E	Diamondtail; Bone Spring [17644]
30-025-43738	Coriander AOC 1-12 State 3H	E/2 E/2 E/2 E/2	1-23S-32E 12-23S-32E	Diamondtail; Bone Spring [17644]
30-025-51059	Coriander 1-12 State Com 4H	E/2 E/2 E/2 E/2	1-23S-32E 12-23S-32E	Diamondtail; Bone Spring [17644]
30-025-51098	Coriander 1-12 State Com 5H	E/2 E/2 E/2 E/2	1-23S-32E 12-23S-32E	WC-025 G-09 S22333A; UPR; Wolfcamp [98177]

EXHIBIT
2

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Cassie Culpepper TITLE: Regulatory Analyst _____ DATE 10/23/2024 _____

Type or print name Cassie Culpepper E-mail address: cassie.culpepper@coterra.com PHONE: 432-620-1641 _____

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Oil and gas production from these spacing units will be commingled and sold at the Coriander 1-12 State Com Central Delivery Point ("CDP") located in the NE/4 NE/4 (Lot 1) of Section 1/T23S/R32E. Each well is equipped with a three-phase separator and metered on lease before production is transferred to the CTB. Gas production from the separator will be individually metered with a calibrated orifice meter that is manufactured to AGA specifications. Oil production from the separator will be separately metered using Coriolis meters.

Cimarex Energy Co. respectfully requests approval to surface commingle oil, gas, and water production at the Coriander 1-12 State Com Central Delivery Point ("CDP"), see Attachment A.

The commingling of these leases will not negatively affect the interest owners.

Cimarex will utilize electronic automated measurements at the wellhead to measure oil, gas, and water separately from each well prior to commingling the production.

The Communitization Agreements, and their associated wells, are capable of production in paying quantities. Commingling the reserves is the most effective means of production.

Oil and gas production from these spacing units will be commingled and sold at the Coriander 1-12 State Com CDP, located in the NE/4 NE/4 (Lot 1) of Section 1/T23S/R32E. The sales meter is located on lease at the CTB. Each well is equipped with a three-phase separator and metered on lease before production is transferred to the CTB and commingled prior to the sales meter. Gas production from the separator will be individually metered with a calibrated orifice meter that is manufactured to AGA specifications. Oil production from the separator will be separately metered using Coriolis meters. Please see Exhibit A, Production Flow Diagram, for the enclosed facility diagram.

The Coriander 1-12 State Com CDP requires no additional surface disturbance.

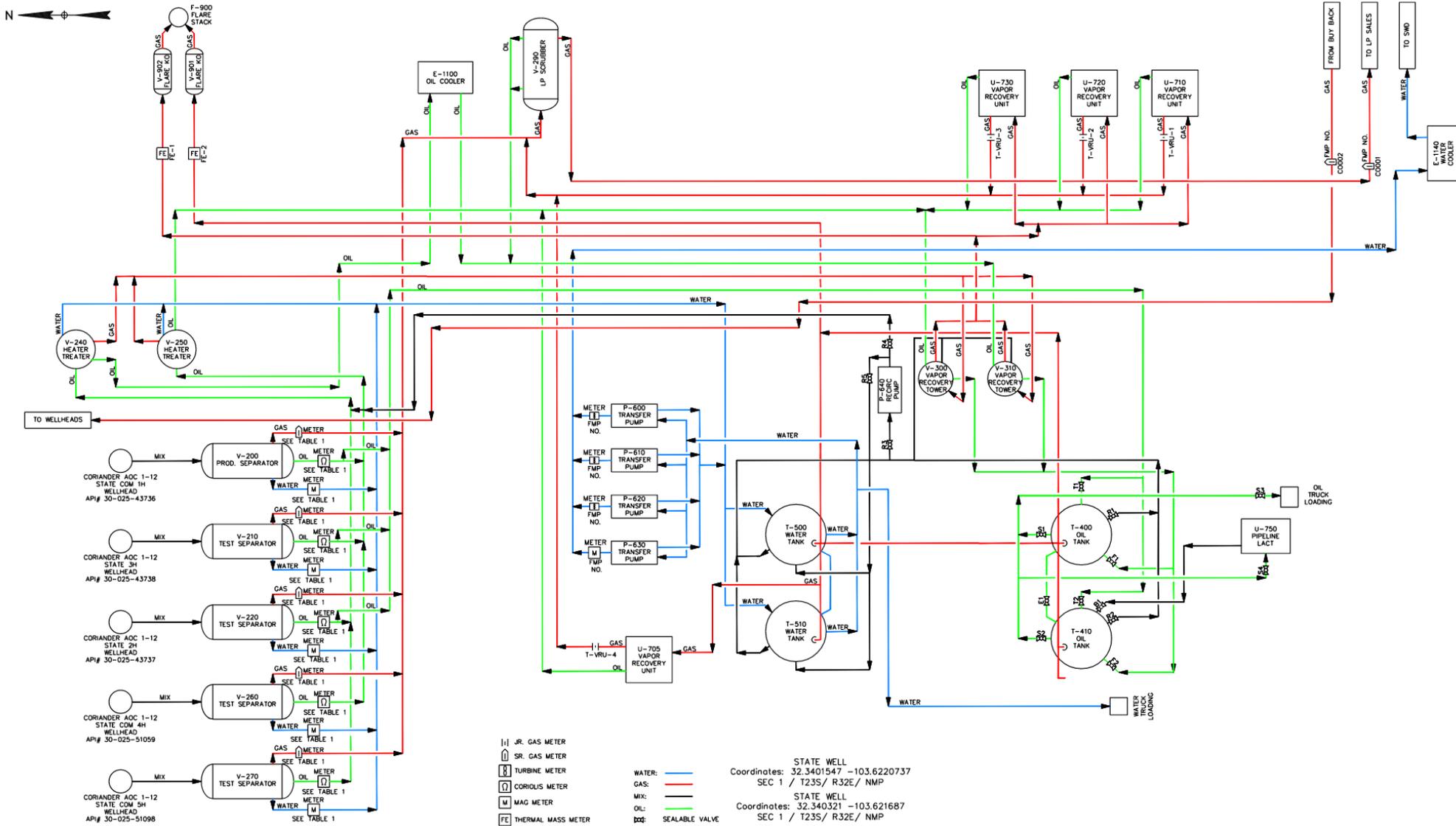
The NMOCD and NMSLO will be notified of any changes to the CTB.

COTERRA ENERGY INC.
 CORIANDER 1-12
 LAND DESCRIPTION:
 32.339 -103.621
 SEC 1/ T23S/ R32E/ NMP
 LEA COUNTY, NM
 BLM # STATE WELL

SITE FACILITY DIAGRAM



01/16/24





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

T 432-571-7800
F 432-571-7832
coterra.com

Statement of Identical Ownership



Cimarex Energy Co. and its associated Landman, Cayla Gorski, CPL, hereby acknowledge the ownership within the Coriander AOC 1-12 State Com and its acreage have the same working interest and royalty owners in the same percentages. This notice is to fulfill the requirement when there is identical ownership within a spacing unit, a statement letter by the certified Landman representing the area be included.

For any inquiries regarding ownership please contact:

Cayla Gorski, CPL

cayla.gorski@coterra.com

432-571-7874

Coterra Energy Inc. is the result of the merger of Cimarex Energy Co. and Cabot Oil & Gas Corporation on October 1, 2021.

API	Well Name & Number	UL or Q/Q	S-T-R	Pool Code
30-025-43736	Coriander AOC 1-12 State 1H	E/2 E/2 E/2 E/2	1-23S-32E 12-23S-32E	Diamondtail; Bone Spring [17644]
30-025-43737	Coriander AOC 1-12 State 2H	E/2 E/2 E/2 E/2	1-23S-32E 12-23S-32E	Diamondtail; Bone Spring [17644]
30-025-43738	Coriander AOC 1-12 State 3H	E/2 E/2 E/2 E/2	1-23S-32E 12-23S-32E	Diamondtail; Bone Spring [17644]
30-025-51059	Coriander 1-12 State Com 4H	E/2 E/2 E/2 E/2	1-23S-32E 12-23S-32E	Diamondtail; Bone Spring [17644]
30-025-51098	Coriander 1-12 State Com 5H	E/2 E/2 E/2 E/2	1-23S-32E 12-23S-32E	WC-025 G-09 S22333A; UPR; Wolfcamp [98177]

EXHIBIT

4

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

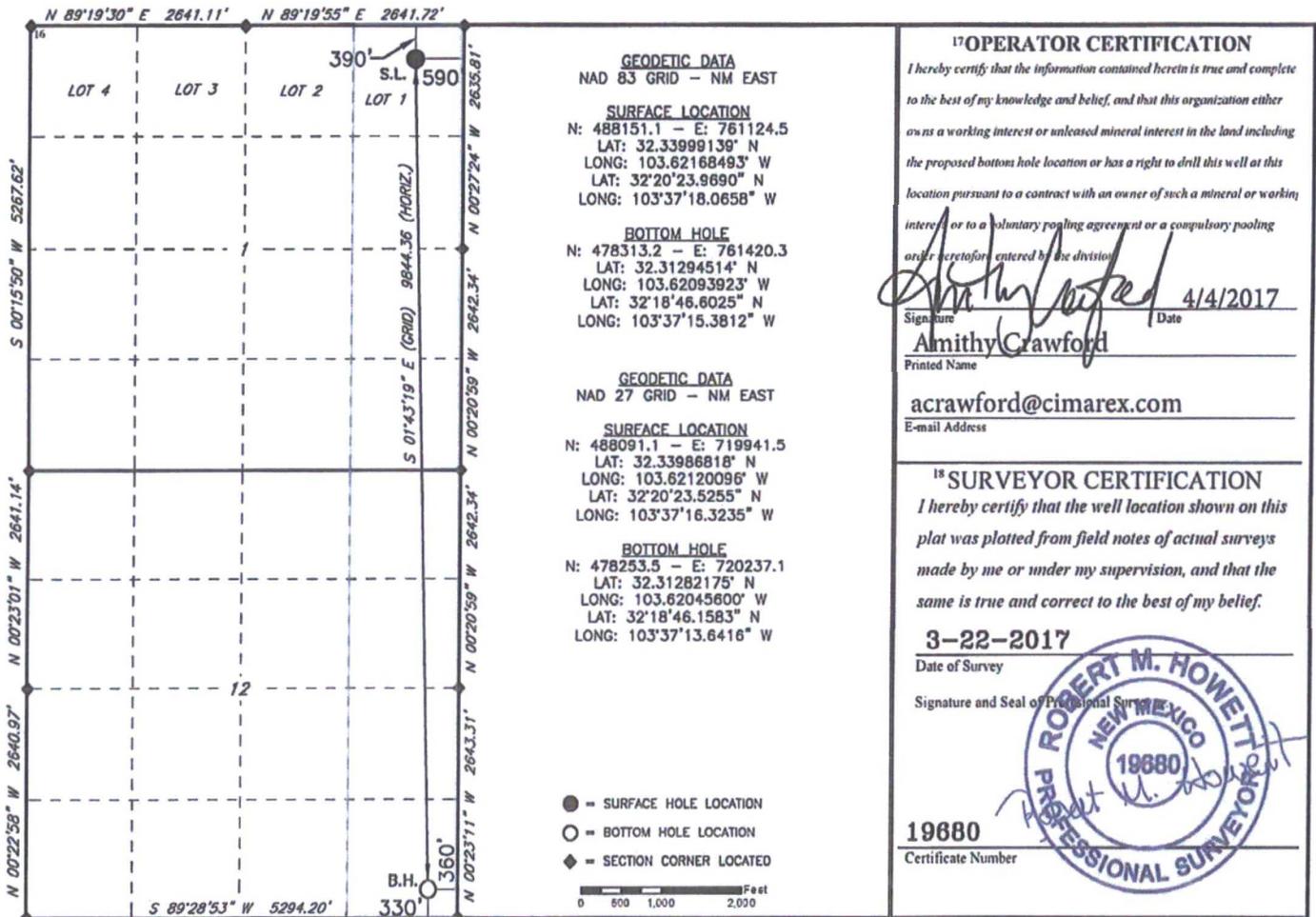
Form C-10
Revised August 1, 20
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-43736		² Pool Code 17644		³ Pool Name Diamondtail; Bone Spring					
⁴ Property Code 37588		⁵ Property Name CORIANDER AOC 1-12 STATE				⁶ Well Number 1H			
⁷ GRID NO. 215099		⁸ Operator Name CIMAREX ENERGY COMPANY				⁹ Elevation 3749'			
¹⁰ Surface Location									
UL or lot no. 1	Section 1	Township 23S	Range 32E	Lot Idn	Feet from the 390	North/South line NORTH	Feet From the 590	East/West line EAST	County LEA
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. P	Section 12	Township 23S	Range 32E	Lot Idn	Feet from the 330	North/South line SOUTH	Feet from the 360	East/West line EAST	County LEA
¹² Dedicated Acres 319.95	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

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.



RRC-Job No.: LS1703165

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

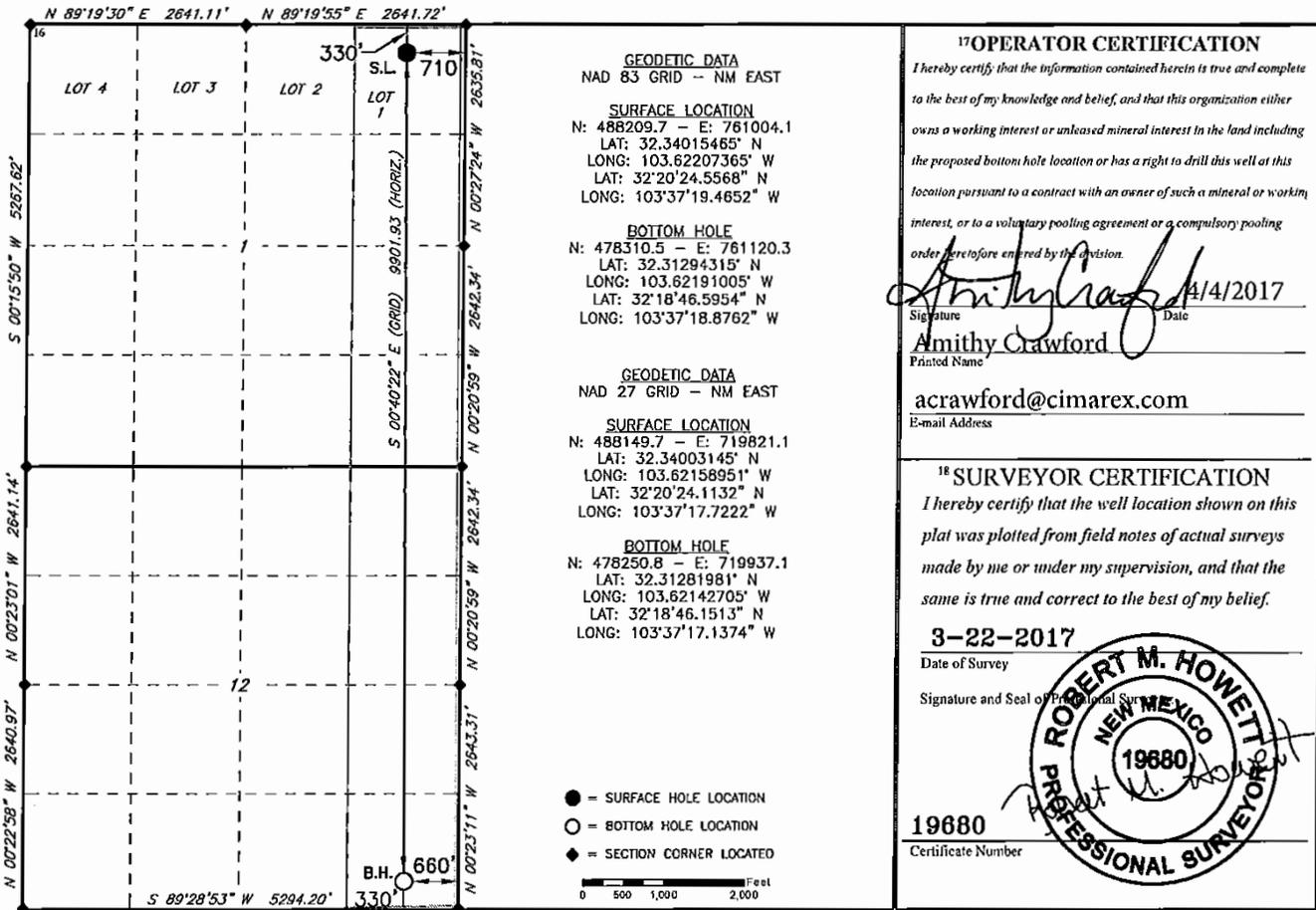
Form C-11
Revised August 1, 2017
Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-		2 Pool Code 17644		3 Pool Name Diamondtail; Bone Spring					
4 Property Code		5 Property Name CORIANDER AOC 1-12 STATE						6 Well Number 2H	
7 GRID NO. 215099		8 Operator Name CIMAREX ENERGY COMPANY						9 Elevation 3751'	
10 Surface Location									
UL or lot no. 1	Section 1	Township 23S	Range 32E	Lot Idn	Feet from the 330	North/South line NORTH	Feet From the 710	East/West line EAST	County LEA
11 Bottom Hole Location If Different From Surface									
UL or lot no. P	Section 12	Township 23S	Range 32E	Lot Idn	Feet from the 330	North/South line SOUTH	Feet from the 660	East/West line EAST	County LEA
12 Dedicated Acres 319.95		13 Joint or Infill		14 Consolidation Code		15 Order No.			

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.



RRC-Job No.: LS1703166

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

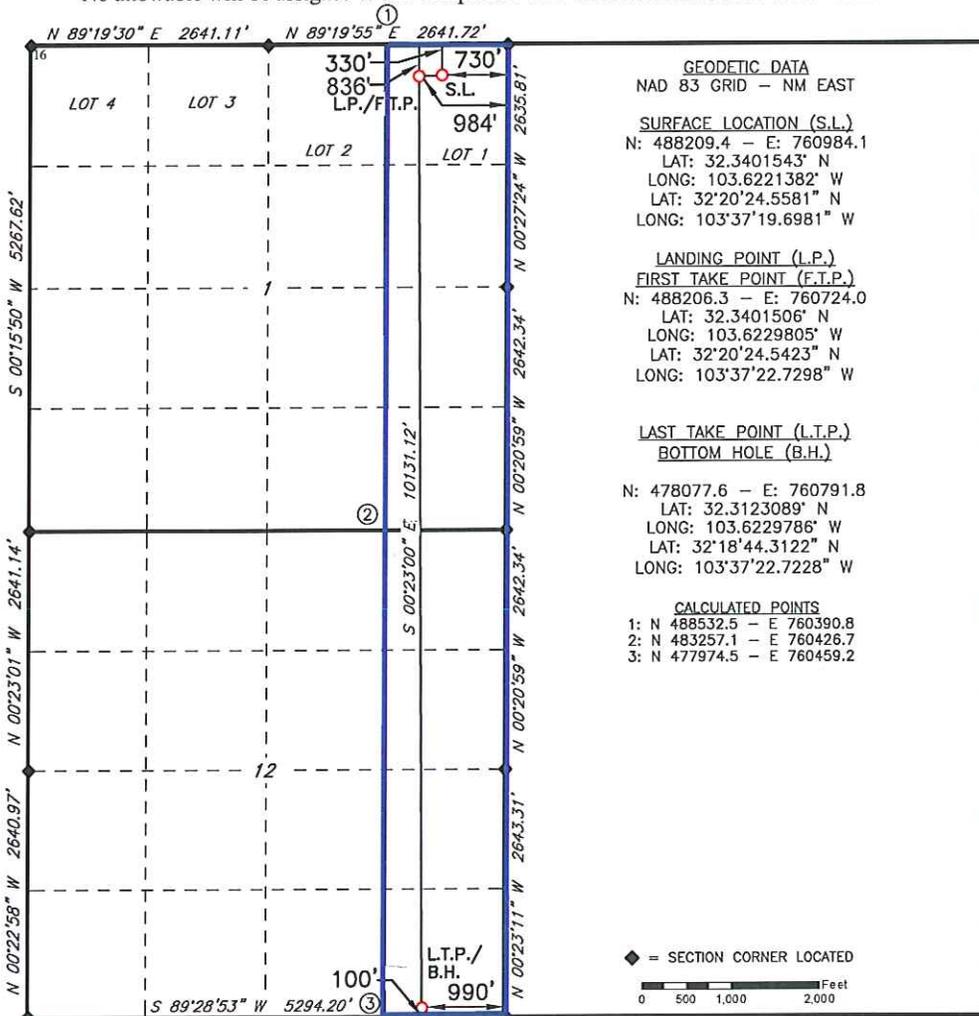
Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-43738		² Pool Code 17644		³ Pool Name DIAMONDTAIL; BONE SPRING					
⁴ Property Code 317588		⁵ Property Name CORIANDER AOC 1-12 STATE						⁶ Well Number 3H	
⁷ GRID NO. 215099		⁸ Operator Name CIMAREX ENERGY COMPANY						⁹ Elevation 3752'	
¹⁰ Surface Location									
UL or lot no. 1	Section 1	Township 23S	Range 32E	Lot Idn	Feet from the 330	North/South line NORTH	Feet From the 730	East/West line EAST	County LEA
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. P	Section 12	Township 23S	Range 32E	Lot Idn	Feet from the 100	North/South line SOUTH	Feet from the 990	East/West line EAST	County LEA
¹² Dedicated Acres 319.95	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

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.



GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (S.L.)
N: 488209.4 - E: 760984.1
LAT: 32.3401543° N
LONG: 103.6221382° W
LAT: 32°20'24.5581" N
LONG: 103°37'19.6981" W

LANDING POINT (L.P.)
FIRST TAKE POINT (F.T.P.)
N: 488206.3 - E: 760724.0
LAT: 32.3401506° N
LONG: 103.6229805° W
LAT: 32°20'24.5423" N
LONG: 103°37'22.7298" W

LAST TAKE POINT (L.T.P.)
BOTTOM HOLE (B.H.)
N: 478077.6 - E: 760791.8
LAT: 32.3123089° N
LONG: 103.6229786° W
LAT: 32°18'44.3122" N
LONG: 103°37'22.7228" W

CALCULATED POINTS
1: N 488532.5 - E 760390.8
2: N 483257.1 - E 760426.7
3: N 477974.5 - E 760459.2

17 OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and 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 such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *Fatima Vasquez* Date: **08/01/2018**

Printed Name: **Fatima Vasquez**

E-mail Address: **fvasquez@cimarex.com**

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

Date of Survey: **3-22-2017**

Signature and Seal of Professional Surveyor: *Jeffrey L. Fansler*

10034
Certificate Number

REV: 7-31-18



RRC-Job No.: LS1703167B

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
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1000 Rio Brazos Road, Aztec, NM 87410
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District IV
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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-51059		² Pool Code 17644		³ Pool Name Diamondtail; Bone Spring	
⁴ Property Code 333771		⁵ Property Name CORIANDER 1-12 STATE COM			⁶ Well Number 4H
⁷ OGRID No. 215099		⁸ Operator Name CIMAREX ENERGY CO.			⁹ Elevation 3749.6'

¹⁰ Surface Location

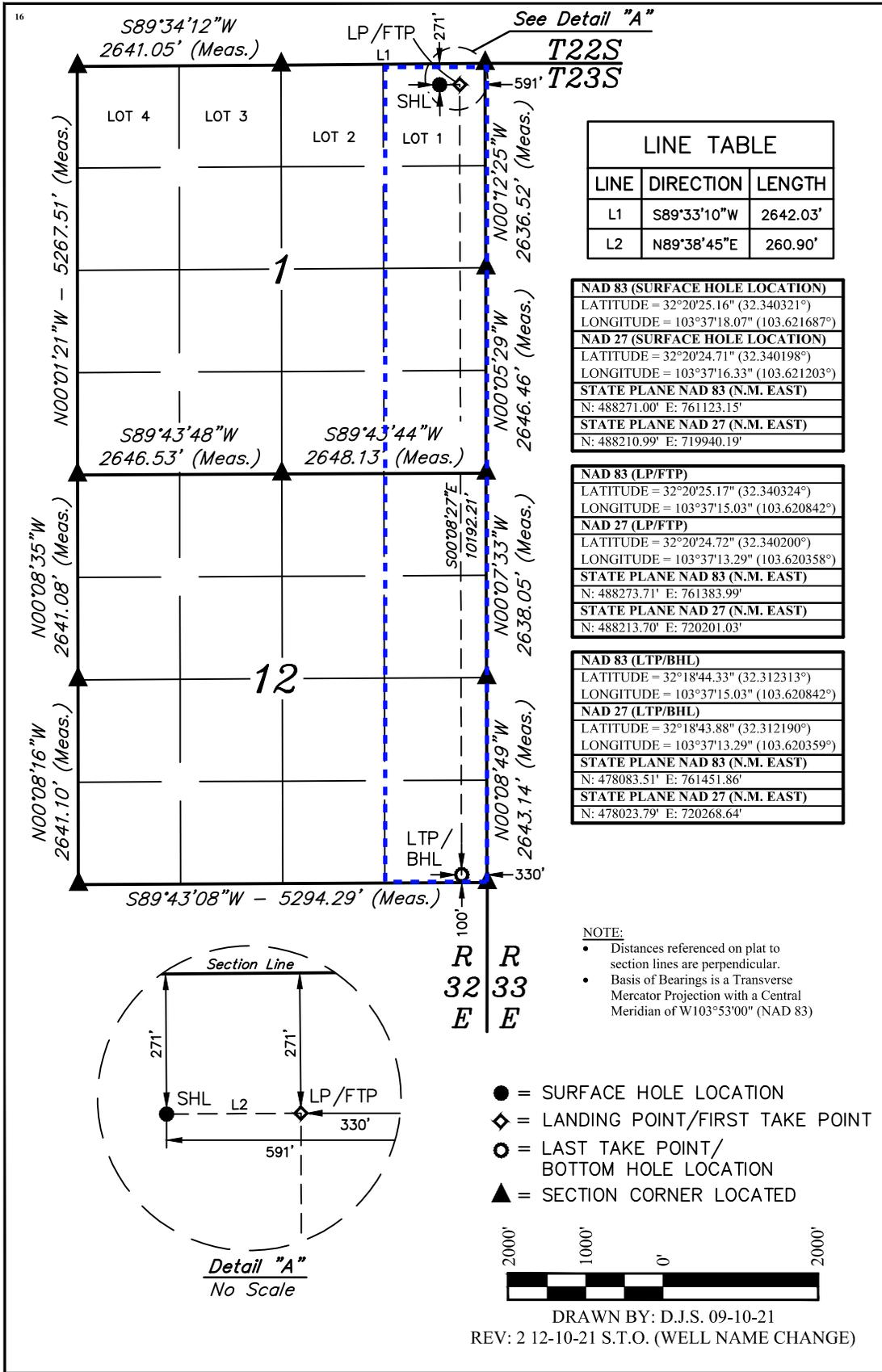
UL or lot no. 1	Section 1	Township 23S	Range 32E	Lot Idn	Feet from the 271	North/South line NORTH	Feet from the 591	East/West line EAST	County LEA
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. P	Section 12	Township 23S	Range 32E	Lot Idn	Feet from the 100	North/South line SOUTH	Feet from the 330	East/West line EAST	County LEA
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¹² Dedicated Acres 319.95	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



LINE	DIRECTION	LENGTH
L1	S89°33'10"W	2642.03'
L2	N89°38'45"E	260.90'

NAD 83 (SURFACE HOLE LOCATION)	
LATITUDE = 32°20'25.16"	(32.340321°)
LONGITUDE = 103°37'18.07"	(103.621687°)

NAD 27 (SURFACE HOLE LOCATION)	
LATITUDE = 32°20'24.71"	(32.340198°)
LONGITUDE = 103°37'16.33"	(103.621203°)

STATE PLANE NAD 83 (N.M. EAST)	
N: 488271.00'	E: 761123.15'

STATE PLANE NAD 27 (N.M. EAST)	
N: 488210.99'	E: 719940.19'

NAD 83 (LP/FTP)	
LATITUDE = 32°20'25.17"	(32.340324°)
LONGITUDE = 103°37'15.03"	(103.620842°)

NAD 27 (LP/FTP)	
LATITUDE = 32°20'24.72"	(32.340200°)
LONGITUDE = 103°37'13.29"	(103.620358°)

STATE PLANE NAD 83 (N.M. EAST)	
N: 488273.71'	E: 761383.99'

STATE PLANE NAD 27 (N.M. EAST)	
N: 488213.70'	E: 720201.03'

NAD 83 (LTP/BHL)	
LATITUDE = 32°18'44.33"	(32.312313°)
LONGITUDE = 103°37'15.03"	(103.620842°)

NAD 27 (LTP/BHL)	
LATITUDE = 32°18'43.88"	(32.312190°)
LONGITUDE = 103°37'13.29"	(103.620359°)

STATE PLANE NAD 83 (N.M. EAST)	
N: 478083.51'	E: 761451.86'

STATE PLANE NAD 27 (N.M. EAST)	
N: 478023.79'	E: 720268.64'

NOTE:
• Distances referenced on plat to section lines are perpendicular.
• Basis of Bearings is a Transverse Mercator Projection with a Central Meridian of W103°53'00" (NAD 83)

- = SURFACE HOLE LOCATION
- ◆ = LANDING POINT/FIRST TAKE POINT
- = LAST TAKE POINT/BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED



DRAWN BY: D.J.S. 09-10-21
REV: 2 12-10-21 S.T.O. (WELL NAME CHANGE)

¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and 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 such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

K. Schlichting 2/1/23
Signature Date

Kanicia Schlichting
Printed Name
kanicia.schlichting@coterra.com
E-mail Address

¹⁸ SURVEYOR CERTIFICATION

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

September 9, 2021

Date of Survey
Signature and Seal of Professional Surveyor:



Certificate Number:

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

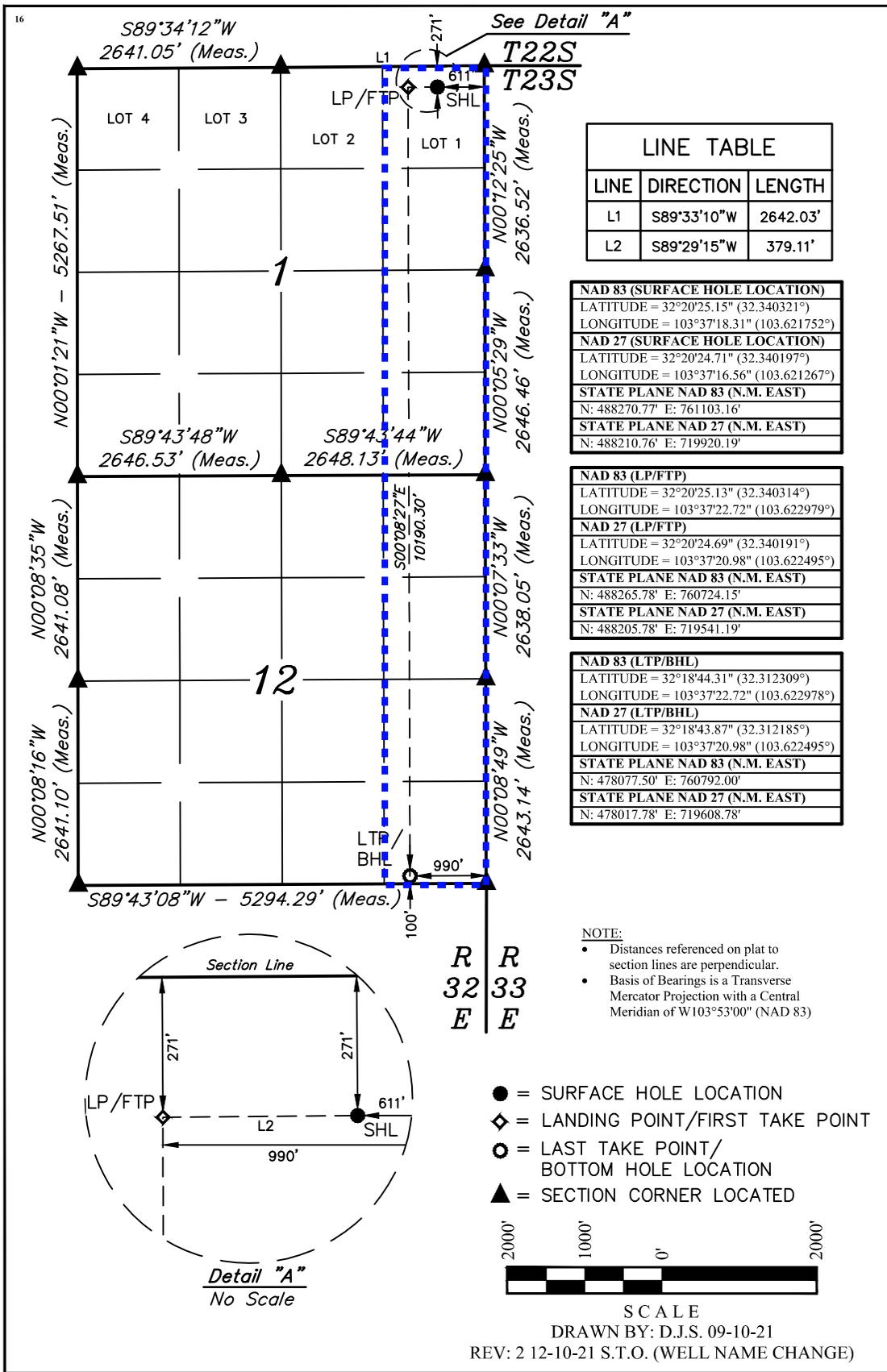
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-51098		² Pool Code 98177		³ Pool Name WC-025-G-09 S223332A; UPR Wolfcamp	
⁴ Property Code 333771		⁵ Property Name CORIANDER 1-12 STATE COM			⁶ Well Number 5H
⁷ OGRID No. 215099		⁸ Operator Name CIMAREX ENERGY CO.			⁹ Elevation 3749.5'

¹⁰ Surface Location									
UL or lot no. 1	Section 1	Township 23S	Range 32E	Lot Idn	Feet from the 271	North/South line NORTH	Feet from the 611	East/West line EAST	County LEA

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. P	Section 12	Township 23S	Range 32E	Lot Idn	Feet from the 100	North/South line SOUTH	Feet from the 990	East/West line EAST	County LEA
¹² Dedicated Acres 319.95		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

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



¹⁷ OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and 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 such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

K. Schlichting 2/9/23
Signature Date

Kanicia Schlichting
Printed Name

kanicia.schlichting@coterra.com
E-mail Address

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

September 9, 2021
Date of Survey

Signature and Seal of Professional Surveyor:
Paul Buchele

PAUL BUCHELE
NEW MEXICO
23782
PROFESSIONAL SURVEYOR
12-10-21

Certificate Number:



AUBREY DUNN
COMMISSIONER

State of New Mexico
Commissioner of Public Lands

310 OLD SANTA FE TRAIL
P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

COMMISSIONER'S OFFICE
Phone (505) 827-5760
Fax (505) 827-5766
www.nmstatelands.org

Kaimi Brownlee
Cimarex Energy Co.
600 N. Marienfeld St, Suite 600
Midland, TX 79701

December 18th, 2017

Re: Communitization Agreement Approval
Coriander AOC 1-12 State #1H
Vertical Extent: Bone Spring
Township: 23 South, Range 32 East, NMPM
Section 1: E2E2
Section 12: E2E2
Lea County, New Mexico

Dear Ms Brownlee,

The Commissioner of Public Lands has this date approved the Coriander AOC 1-12 State #1H Communitization Agreement for the Bone Spring formation effective 11/14/2017. Enclosed are three Certificates of Approval.

The agreement shall remain in effect for One Year, and as long thereafter as communitized substances are produced from the communitized area in paying quantities.

If we may be of further service, please contact Niranjana Khalsa at (505) 827-6628.

Sincerely,

AUBREY DUNN
COMMISSIONER OF PUBLIC LANDS

EXHIBIT
5

NEW MEXICO STATE LAND OFFICE

CERTIFICATE OF APPROVAL

COMMISSIONER OF PUBLIC LANDS, STATE OF NEW MEXICO

**Cimarex Energy Co.
Coriander AOC 1-12 State #1H
Vertical Extent: Bone Spring
Township: 23 South, Range: 32 East, NMPM
Section 1 : E2E2
Section 12: E2E2
Lea County, New Mexico**

There having been presented to the undersigned Commissioner of Public Lands of the State on New Mexico for examination, a Communitization Agreement for the development and operation of acreage which is described within the referenced Agreement dated **November 14, 2017**, which has been executed, or is to be executed by parties owning and holding oil and gas leases and royalty interests in and under the property described, and upon examination of said Agreement, the Commissioner finds:

- (a) That such agreement will tend to promote the conservation of oil and gas and the better utilization of reservoir energy in said area.
- (b) That under the proposed agreement, the State of New Mexico will receive its fair share of the recoverable oil or gas in place under its lands in the area.
- (c) That each beneficiary Institution of the State of New Mexico will receive its fair and equitable share of the recoverable oil and gas under its lands within the area.
- (d) That such agreement is in other respects for the best interests of the State, with respect to state lands.

NOW, THEREFORE, by virtue of the authority conferred upon me under Sections 19-10-45, 19-10-46, 19-10-47, New Mexico Statutes Annotated, 1978 Compilation, I, the undersigned Commissioner of Public Lands of the State of New Mexico, for the purpose of more properly conserving the oil and gas resources of the State, do hereby consent to and approve the said Agreement, and any leases embracing lands of the State of New Mexico within the area shall be and the same are hereby amended to conform with the terms thereof, and shall remain in full force and effect according to the terms and conditions of said Agreement. This approval is subject to all of the provisions of the aforesaid statutes.

IN WITNESS WHEREOF, this Certificate of Approval is executed, with seal affixed, this **1st Day of December, 2017**.





COMMISSIONER OF PUBLIC LANDS
of the State of New Mexico

NEW MEXICO STATE LAND OFFICE

CERTIFICATE OF APPROVAL

COMMISSIONER OF PUBLIC LANDS, STATE OF NEW MEXICO

**Cimarex Energy Co.
Coriander AOC 1-12 State #1H
Vertical Extent: Bone Spring
Township: 23 South, Range: 32 East, NMPM
Section 1 : E2E2
Section 12: E2E2
Lea County, New Mexico**

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- (a) That such agreement will tend to promote the conservation of oil and gas and the better utilization of reservoir energy in said area.
- (b) That under the proposed agreement, the State of New Mexico will receive its fair share of the recoverable oil or gas in place under its lands in the area.
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- (d) That such agreement is in other respects for the best interests of the State, with respect to state lands.

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IN WITNESS WHEREOF, this Certificate of Approval is executed, with seal affixed, this **1st Day of December, 2017**.



COMMISSIONER OF PUBLIC LANDS
of the State of New Mexico

NEW MEXICO STATE LAND OFFICE

CERTIFICATE OF APPROVAL

COMMISSIONER OF PUBLIC LANDS, STATE OF NEW MEXICO

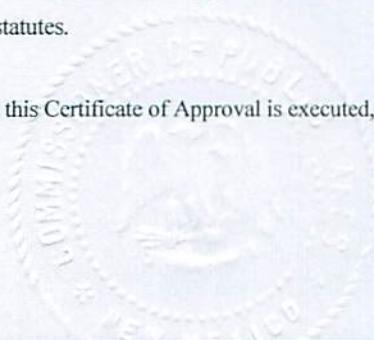
**Cimarex Energy Co.
Coriander AOC 1-12 State #1H
Vertical Extent: Bone Spring
Township: 23 South, Range: 32 East, NMPM
Section 1 : E2E2
Section 12: E2E2
Lea County, New Mexico**

There having been presented to the undersigned Commissioner of Public Lands of the State on New Mexico for examination, a Communitization Agreement for the development and operation of acreage which is described within the referenced Agreement dated **November 14, 2017**, which has been executed, or is to be executed by parties owning and holding oil and gas leases and royalty interests in and under the property described, and upon examination of said Agreement, the Commissioner finds:

- (a) That such agreement will tend to promote the conservation of oil and gas and the better utilization of reservoir energy in said area.
- (b) That under the proposed agreement, the State of New Mexico will receive its fair share of the recoverable oil or gas in place under its lands in the area.
- (c) That each beneficiary Institution of the State of New Mexico will receive its fair and equitable share of the recoverable oil and gas under its lands within the area.
- (d) That such agreement is in other respects for the best interests of the State, with respect to state lands.

NOW, THEREFORE, by virtue of the authority conferred upon me under Sections 19-10-45, 19-10-46, 19-10-47, New Mexico Statutes Annotated, 1978 Compilation, I, the undersigned Commissioner of Public Lands of the State of New Mexico, for the purpose of more properly conserving the oil and gas resources of the State, do hereby consent to and approve the said Agreement, and any leases embracing lands of the State of New Mexico within the area shall be and the same are hereby amended to conform with the terms thereof, and shall remain in full force and effect according to the terms and conditions of said Agreement. This approval is subject to all of the provisions of the aforesaid statutes.

IN WITNESS WHEREOF, this Certificate of Approval is executed, with seal affixed, this **1st Day of December, 2017**.





COMMISSIONER OF PUBLIC LANDS
of the State of New Mexico

**NM State Land Office
Oil, Gas, & Minerals Division**

**STATE/STATE OR
2017 STATE/FEE**
Revised March 2007

COMMUNITIZATION AGREEMENT

KNOW ALL MEN BY THESE PRESENTS:

STATE OF NEW MEXICO)
COUNTY OF LEA)^{SS)}

THAT THIS AGREEMENT [which is NOT to be used for carbon dioxide or helium] is entered into as of **November 14, 2017**, by and between the parties subscribing, ratifying or consenting hereto, such parties hereinafter being referred to as "Parties hereto";

WHEREAS, the Commissioner of Public Lands of the State of New Mexico is authorized by the Legislature, as set forth in Sec. 19-10-53, New Mexico Statutes, Annotated, 1978, in the interest of conservation of oil & gas and the prevention of waste to consent to and approve the development or operation of State lands under agreements made by lessees of oil & gas leases thereon, jointly or severally with other oil & gas lessees of State Lands, or oil and gas lessees or mineral owners of privately owned or fee lands, for the purpose of pooling or communitizing such lands to form a proration unit or portion thereof, or well-spacing unit, pursuant to any order, rule or regulation of the New Mexico Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department where such agreement provides for the allocation of the production of oil or gas from such pools or communitized area on an acreage or other basis found by the Commissioner to be fair and equitable.

WHEREAS, the parties hereto, own working, royalty, or other leasehold interests or operating rights under the oil and gas leases and lands subject to this agreement, which leases are more particularly described in the schedule attached hereto, marked Exhibit "A" and made a part hereof, for all purposes; and

WHEREAS, said leases, insofar as they cover the **Bone Spring** formation (hereinafter referred to as "said formation") in and under the land hereinafter described cannot be independently developed and operated in conformity with the well spacing program established for such formation in and under said lands; and

WHEREAS, the parties hereto desire to communitize and pool their respective interests in said leases subject to this agreement for the purpose of developing, operating and producing hydrocarbons in the said formation in and under the land hereinafter described subject to the terms hereof.

Coriander 1-12 STATE #1H
TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 1: E/2E/2
SECTION 12: E/2/E/2
LEA COUNTY, NEW MEXICO

NOW THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the undersigned as follows

1. The lands covered by this agreement (hereinafter referred to as the "communitized area") are described as follows:

Township 23 South, Range 32 East, N.M.P.M.
Section 1: E/2E/2
Section 12: E/2E/2
Lea County, New Mexico
Containing 319.95 acres, more or less, in total

It is the judgment of the parties hereto that the communitization, pooling and consolidation of the aforesaid land into a single unit for the development and production of hydrocarbons from the said formation in and under said land is necessary and advisable in order to properly develop and produce the hydrocarbons in the said formation beneath the said land in accordance with the well spacing rules of the Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department, and in order to promote the conservation of the hydrocarbons in and that may be produced from said formation in and under said lands, and would be in the public interest;

AND, for the purposes aforesaid, the parties hereto do hereby communitize for proration or spacing purposes only the leases described in Exhibit "A" hereto insofar as they cover hydrocarbons within and that may be produced from the said formation (hereinafter referred to as "Communitized Substances") beneath the above-described land, into a single communitization, for the development, production, operation and conservation of the hydrocarbons in said formation beneath said lands.

Attached hereto and made a part of this agreement for all purposes, is Exhibit A showing the acreage, and ownership (Lessees of Record) of all leases within the communitized area.

2. The communitized area shall be developed and operated as an entirety with the understanding and agreement between the parties hereto that all communitized substances produced therefrom shall be allocated among the leases described in Exhibit "A" hereto in the proportion that the number of surface acres covered by each of such leases and included within the communitized area bears to the total number of acres contained in the communitized area.

Coriander 1-12 STATE #1H
TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 1: E/2E/2
SECTION 12: E/2E/2
LEA COUNTY, NEW MEXICO

3. Subject to Paragraph 4, the royalties payable on communitized substances allocated to the individual leases and the rentals provided for in said leases shall be determined and paid in the manner and on the basis prescribed in each of said leases. Except as provided for under the terms and provisions of the leases described in Exhibit "A" hereto or as herein provided to the contrary, the payment of rentals under the terms of said leases shall not be affected by this agreement; and except as herein modified and changed or heretofore amended, the oil and gas leases subject to this agreement shall remain in full force and effect as originally issued and amended.

4. The State of New Mexico hereafter is entitled to the right to take in kind its share for the communitized substances allocated to such tract, and Operator shall make deliveries of such royalty share taken in kind in conformity with applicable contracts, laws, and regulations.

5. There shall be no obligation upon the parties hereto to offset any well or wells situated on the tracts of land comprising the communitized area, nor shall the Operator be required to measure separately the communitized substances by reason of the diverse ownership of the separate tracts of land comprising the said communitized area; provided, however, that the parties hereto shall not be released from their obligation to protect the communitized area from drainage of communitized substances by wells which may be drilled within offset distance (as that term is defined) of the communitized area.

6. The commencement, completion, and continued operation or production of a well or wells for communitized substances on the communitized area shall be considered as the commencement, completion, continued operation or production as to each of the leases described in Exhibit "A" hereto.

7. The production of communitized substances and disposal thereof shall be in conformity with the allocations, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State laws. This agreement shall be subject to all applicable Federal and State laws, executive orders, rules and regulations affecting the performance of the provisions hereof, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if compliance is prevented by or if such failure results from compliance with any such laws, orders, rules and regulations.

8. **Cimarex Energy Co.** shall be the Operator of said communitized area and all matters of operation shall be determined and performed by **Cimarex Energy Co.**

9. This agreement shall be effective as of the date hereinabove written upon execution by the necessary parties, notwithstanding the date of execution, and upon

Coriander 1-12 STATE #1H
TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 1: E/2E/2
SECTION 12: E/2/E/2
LEA COUNTY, NEW MEXICO

approval by the Commissioner of Public Lands, shall remain in full force and effect for a period of one year from the date hereof and as long thereafter as communitized substances are produced from the communitized area in paying quantities; provided, that this agreement shall not expire if there is a well capable of producing gas in paying quantities located upon some part of the communitized area, if such a well is shut-in due to the inability of the operator to obtain a pipeline connection or to market the gas therefrom, and if either: (a) a shut-in royalty has been timely and properly paid pursuant to the provisions of one of the State of New Mexico oil and gas leases covering lands subject to this agreement so as to prevent the expiration of such lease; or (b) each of the State of New Mexico oil and gas leases covering lands subject to this agreement is in its primary term (if a five-year lease), or in its primary or secondary term (if a ten-year lease), or is held by production from another well. Provided further, however, that prior to production in paying quantities from the communitized area, and upon fulfillment of all requirements of the Commissioner of Public Lands with respect to any dry hole or abandoned well drilled upon the communitized area, this Agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production of communitized substances if, within sixty (60) days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence. As to lands owned by the State of New Mexico, written notice of intention to commence such operations shall be filed with the Commissioner within thirty (30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to any lease from the State of New Mexico included in this agreement.

10. Operator will furnish the Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department, and the Commissioner of Public Lands of the State of New Mexico, with any and all reports, statements, notices and well logs and records which may be required under the laws and regulations of the State of New Mexico.

11. It is agreed between the parties hereto that the Commissioner of Public Lands, or his duly authorized representatives, shall have the right of supervision over all operations under the communitized area to the same extent and degree as provided in the oil and gas leases described in Exhibit "A" hereto and in the applicable oil and gas regulations of the State of New Mexico.

12. If any order of the Oil Conservation Division of the New Mexico Energy Minerals and Natural Resources Department, upon which this agreement is predicated or based is

Corlander 1-12 STATE #1H
TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 1: E/2E/2
SECTION 12: E/2E/2
LEA COUNTY, NEW MEXICO

in anyway changed or modified, then in such event said agreement is likewise modified to conform thereto.

2017 DEC 13 9:13

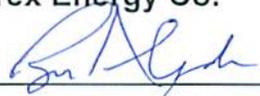
13. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instruments, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

14. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors and assigns.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written.

OPERATOR AND RECORD TITLE OWNER (LESSEE OF RECORD):

Cimarex Energy Co.

By: 

Printed Name: Roger Alexander

OTE RM

Title: Attorney-in-Fact

Date: _____

Coriander 1-12 STATE #1H
TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 1: E/2E/2
SECTION 12: E/2/E/2
LEA COUNTY, NEW MEXICO

ACKNOWLEDGEMENT

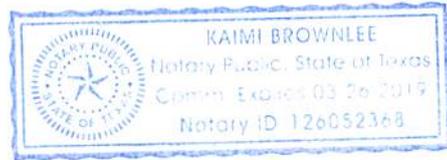
2017 NOV 27 AM 8:13

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing instrument was acknowledged before me this 27 day of November, 2017, by Roger Alexander, Attorney-in-Fact for Cimarex Energy Co., a Delaware corporation, on behalf of said corporation.

Kaimi Brownlee
Notary Public in and for the State of Texas

My Commission Expires: 3/26/2019

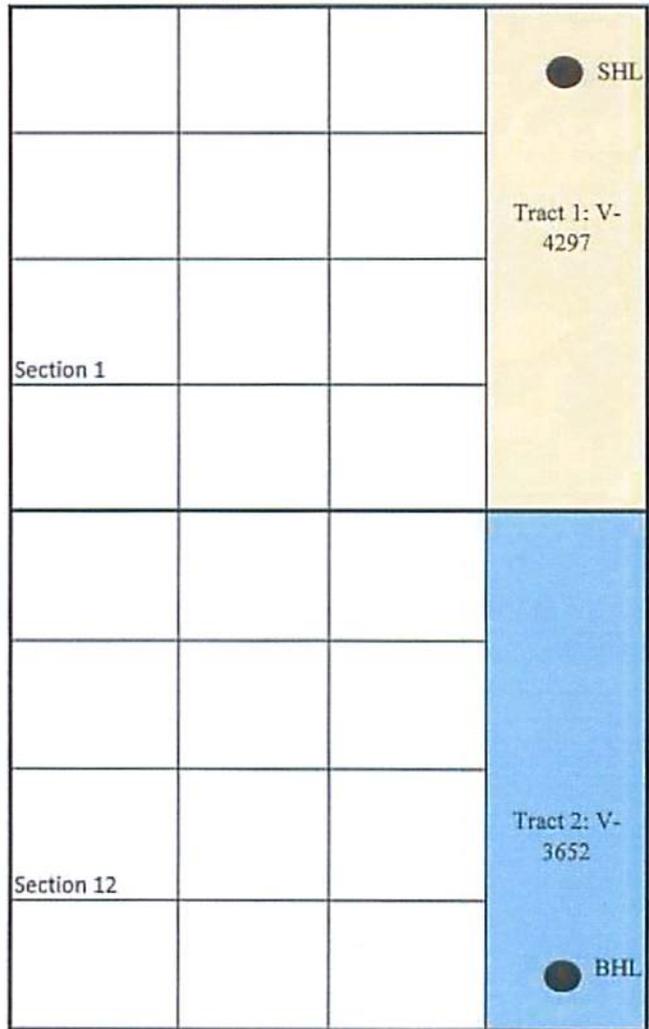


Coriander 1-12 STATE #1H
TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 1: E/2E/2
SECTION 12: E/2/E/2
LEA COUNTY, NEW MEXICO

EXHIBIT A

ATTACHED TO AND MADE PART OF THAT CERTAIN COMMUNITIZATION AGREEMENT DATED NOVEMBER 14, 2017, BETWEEN CIMAREX ENERGY CO. AND THE STATE OF NEW MEXICO, COVERING THE E/2E/2 OF SECTION(S) 1 & 12, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

OPERATOR OF COMMUNITIZED AREA: CIMAREX ENERGY CO.



Coriander 1-12 STATE #1H
TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 1: E/2E/2
SECTION 12: E/2/E/2
LEA COUNTY, NEW MEXICO

DESCRIPTION OF LEASES COMMITTED

20:

13

TRACT NO. 1

Serial No.: V-4297
 Dated: February 1, 1994
 Recorded: N/A
 Lessor: State of New Mexico, acting by and through its Commissioner of Public Lands
 Original Lessee: Yates Petroleum Corporation
 Current Lessee: Cimarex Energy Co.
 Description of Lands Committed: Township 23 South, Range 32 East, N.M.P.M.
 Section 1: E/2E/2
 Lea County, New Mexico

Number of Acres Committed: 159.95

TRACT NO. 2

Serial No.: V-3652
 Dated: April 1, 1991
 Recorded: N/A
 Lessor: State of New Mexico, acting by and through its Commissioner of Public Lands
 Original Lessee: Doug J. Schutz
 Current Lessee: Cimarex Energy Co.
 Description of Lands Committed: Township 23 South, Range 32 East, N.M.P.M.
 Section 12: E/2E/2
 Lea County, New Mexico

Number of Acres Committed: 160.00

Coriander 1-12 STATE #1H
TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.
 SECTION 1: E/2E/2
 SECTION 12: E/2E/2
 LEA COUNTY, NEW MEXICO

2017 DEC

13

RECAPITULATION

<u>TRACT NUMBER</u>	<u>NUMBER OF ACRES COMMITTED</u>	<u>PERCENTAGE OF INTEREST IN COMMUNITIZED AREA</u>
1	159.95	50.000000%
2	160.00	50.000000%
	319.95	100.000000%

Coriander 1-12 STATE #1H
TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 1: E/2/E/2
SECTION 12: E/2/E/2
LEA COUNTY, NEW MEXICO



COMMISSIONER
Stephanie Garcia Richard

State of New Mexico
Commissioner of Public Lands

310 OLD SANTA FE TRAIL
P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

COMMISSIONER'S OFFICE
Phone (505) 827-5760
Fax (505) 827-5766
www.nmstatelands.org

Kaimi Brownlee
Cimarex Energy Co.
600 N. Marienfeld, Suite 600
Midland, TX 79701

April 18th, 2024

Re: Communitization Agreement Approval
Coriander 1 12 State Com #005H
Vertical Extent: Wolfcamp
Township: 23 South, Range 32 East, NMPM
Section 1: Lot 1, SE4NE4, E2SE4
Section 12: E2E2

Lea County, New Mexico

Dear Ms. Brownlee,

The Commissioner of Public Lands has this date approved the Coriander 1 12 State Com #005H Communitization Agreement for the Wolfcamp formation effective 11-1-2023. Enclosed are three Certificates of Approval.

The agreement shall remain in effect for One Year, and as long thereafter as communitized substances are produced from the communitized area in paying quantities.

Approval of this agreement does not warrant or certify that the operator and/or other working interest owners hold legal or equitable title to the leases which are committed hereto, nor does the Commissioner's approval constitute adjudication of any federal or private interests, or warrant or certify that the information supplied by the operator regarding federal or private interests is accurate.

If we may be of further service, please contact Joseph Thompson at (505) 827-5750.

Sincerely,

Joseph Thompson

Joseph Thompson
Petroleum Specialist

LEA COUNTY, NM
KEITH MANES, COUNTY CLERK
000050405
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05/30/2024 09:25 AM
BY WAYNE COLE

NEW MEXICO STATE LAND OFFICE

CERTIFICATE OF APPROVAL

COMMISSIONER OF PUBLIC LANDS, STATE OF NEW MEXICO

Cimarex Energy Co.
Coriander 1 12 State Com #005H
Wolfcamp
Township: 23 South, Range: 32 East, NMPM
Section 1: Lot 1, SE4NE4, E2SE4
Section 12: E2E2

Lea County, New Mexico

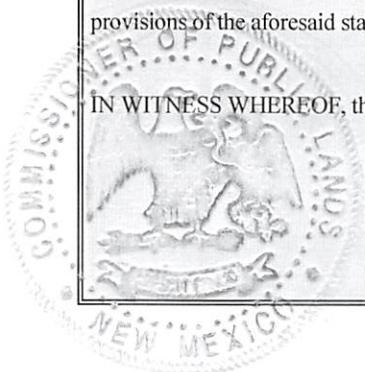
There having been presented to the undersigned Commissioner of Public Lands of the State on New Mexico for examination, a Communitization Agreement for the development and operation of acreage which is described within the referenced Agreement dated **November 1, 2023**, which has been executed, or is to be executed by parties owning and holding oil and gas leases and royalty interests in and under the property described, and upon examination of said Agreement, the Commissioner finds:

- (a) That such agreement will tend to promote the conservation of oil and gas and the better utilization of reservoir energy in said area.
- (b) That under the proposed agreement, the State of New Mexico will receive its fair share of the recoverable oil or gas in place under its lands in the area.
- (c) That each beneficiary Institution of the State of New Mexico will receive its fair and equitable share of the recoverable oil and gas under its lands within the area.
- (d) That such agreement is in other respects for the best interests of the State, with respect to state lands.

NOW, THEREFORE, by virtue of the authority conferred upon me under Sections 19-10-45, 19-10-46, 19-10-47, New Mexico Statutes Annotated, 1978 Compilation, I, the undersigned Commissioner of Public Lands of the State of New Mexico, for the purpose of more properly conserving the oil and gas resources of the State, do hereby consent to and approve the said Agreement, and any leases embracing lands of the State of New Mexico within the area shall be and the same are hereby amended to conform with the terms thereof, and shall remain in full force and effect according to the terms and conditions of said Agreement. This approval is subject to all of the provisions of the aforesaid statutes.

IN WITNESS WHEREOF, this Certificate of Approval is executed, with seal affixed, this 18th day of April, 2024.

COMMISSIONER OF PUBLIC LANDS
of the State of New Mexico





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**New Mexico State Land Office
Oil, Gas, & Minerals Division**

**STATE/STATE OR
STATE/FEE**
Revised July 2023

COMMUNITIZATION AGREEMENT

ONLINE Version

API #: 30-0 25 - 51098

THIS COMMUNITIZATION AGREEMENT (“Agreement”) [which is NOT to be used for carbon dioxide or helium] is entered into and made effective this 1st [day] of November [month], 2023 by and between the parties signing below (“Parties”):

WHEREAS, the Commissioner of Public Lands of the State of New Mexico (“Commissioner”) is authorized by the Legislature, as set forth in Section 19-10-53, NMSA 1978, in the interest of development of oil and gas and the prevention of waste to consent to and approve the development or operation of State Trust Lands under agreements made by lessees of oil and gas leases thereon, jointly or severally with other oil & gas lessees of State Trust Lands, or oil and gas lessees or mineral owners of privately owned or fee lands, for the purpose of pooling or communitizing such lands to form a proration unit or portion thereof, or well-spacing unit, pursuant to any order, rule or regulation of the New Mexico Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department (“OCD”) where such agreement provides for the allocation of the production of oil or gas from such pools or communitized areas on an acreage or other basis found by the Commissioner to be fair and equitable.

WHEREAS, the Parties own working, royalty, or other leasehold or other interests or operating rights under the oil and gas leases and lands subject to this Agreement, and all such State leases are required to remain in good standing and compliant with State laws, rules and regulations, which leases, along with the well(s) on each lease to be encompassed by this Agreement, are more particularly described in the schedule attached hereto, marked Exhibit “A” and made a part hereof, for all purposes; and

WHEREAS, said leases, insofar as they cover the Wolfcamp formation or pool as defined by the NMOCD, as further described on Exhibit “A” (hereinafter referred to as “said formation”) in and under the land hereinafter described cannot be independently developed and operated in conformity with the well-spacing program established for such formation in and under said lands; and

WHEREAS, the Parties hereto desire to communitize and pool their respective interests in said leases subject to this Agreement for the purpose of developing, operating and producing hydrocarbons in the said formation in and under the land hereinafter described subject to the terms hereof.

ONLINE
version

State/State

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BY WAYNE COLE

NOW THEREFORE, in consideration of the premises and the mutual advantages to the Parties, it is mutually covenanted and agreed by and between the undersigned as follows:

1. The lands described in Exhibit A (or B) covered by this Agreement (hereinafter referred to as the "communitized area") are described as follows:

Subdivisions: E2E2

Of Sect(s): 1 & 12 Twp: 23S Rng: 32E NMPM Lea County, NM

Containing 319.95 acres, more or less. It is the judgment of the Parties that the communitization, pooling and consolidation of the aforesaid land into a single unit for the development and production of hydrocarbons from the said formation in and under said land is necessary and advisable in order to properly develop and produce the hydrocarbons in the said formation beneath the said land in accordance with the well spacing rules of the OCD, and in order to promote the conservation of the hydrocarbons in and that may be produced from said formation in and under said lands, and would be in the public interest;

AND, for the purposes aforesaid, the Parties do hereby communitize for proration or spacing purposes only the leases and depths described in Exhibit "A" hereto insofar as they cover hydrocarbons within and that may be produced from the said formation (hereinafter referred to as "communitized substances") beneath the above-described land, into a single communitization, for the development, production, operation and conservation of the hydrocarbons in said formation beneath said lands.

Attached hereto and made a part of this Agreement for all purposes, is Exhibit A showing the acreage, depths communitized, and ownership (lessees of record) of all leases within the communitized area.

2. The communitized area shall be developed and operated as an entirety with the understanding and agreement between the Parties that all communitized substances produced therefrom shall be allocated among the leases described in Exhibit "A" hereto in the proportion that the number of surface acres covered by each of such leases and included within the communitized area bears to the total number of acres contained in the communitized area.

3. Subject to Paragraph 5, the royalties payable on communitized substances allocated to the individual leases and the rentals provided for in said leases shall be determined and paid in the manner and on the basis prescribed in each of said leases. Except as provided for under the terms and provisions of the leases described in Exhibit "A" hereto or as herein provided to the contrary, the payment of rentals or performance of other lease obligations under the terms of said leases shall not be affected by this Agreement; and except as herein modified and changed or heretofore amended, the oil and gas leases subject to this Agreement shall remain in full force and effect as originally issued and amended.

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BY HAYNE COLE

4. Cimarex Energy Co. shall be the operator of the said communitized area (“Operator”) and all matters of operation shall be determined and performed by Cimarex Energy Co.. If more than one Operator operates wells subject to this Agreement, the Commissioner reserves the right to require one or more or all operators who added infill wells to this Agreement to obtain a new agreement.

5. The Commissioner hereafter is entitled to the right to take in kind the Commissioner’s share for the communitized substances allocated to such tract, and the Operator shall make deliveries of such royaltyshare taken in kind in conformity with applicable contracts, laws, and regulations.

6. There shall be no obligation upon the Parties to offset any well or wells situated on the tracts of land comprising the communitized area, nor shall the Operator be required to measure separately the communitized substances by reason of the diverse ownership of the separate tracts of land comprising the said communitized area; provided, however, that the Parties shall not be released from their obligation to protect the communitized area from drainage of communitized substances by wells which may be drilled within offset distance (as that term is defined) of the communitized area.

7. The commencement, completion, and continued operation or production of a well or wells of communitized substances on the communitized area shall be considered as the commencement, completion, continued operation or production as to each of the leases described in Exhibit “A” hereto.

8. The production of communitized substances and disposal thereof shall be in conformity with the allocations, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State laws.

9. This Agreement shall be effective as of the date hereinabove written upon execution by the Parties, notwithstanding the date of execution, and upon approval by the Commissioner, shall remain in full force and effect for a period of one year from the date hereof and as long thereafter as communitized substances are produced from the communitized area in paying quantities, and so long as all State leases remain in good standing with all applicable State laws, rules, and regulations; provided, that this Agreement shall not expire if there is a well producing gas in paying quantities located upon some part of the communitized area, if such a well is shut-in due to the inability of the Operator to obtain a pipeline connection or to market the gas therefrom, and if either: (a) a shut-in royalty has been timely and properly paid pursuant to the provisions of one of the State of New Mexico oil and gas leases covering lands subject to this Agreement so as to prevent the expiration of such lease; or (b) each of the State of New Mexico oil and gas leases covering lands subject to this Agreement is in its primary term (if a five-year lease), or in its primary or secondary term (if a ten-year lease), or is held by production from another well located within the physical boundaries of that specific lease assignment. Provided further, however, that prior to production in paying quantities from the communitized area, and upon fulfillment of all requirements of the Commissioner with respect to any dry hole or abandoned well drilled upon the communitized area, this Agreement may be terminated at any time by mutual agreement of the Parties.

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State/State

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BY WAYNE COLE

10. Notwithstanding any other provision herein, if there is a cessation of production of communitized substances for more than sixty (60) days beginning one year after the date of execution, this Agreement shall automatically terminate, along with the ability to produce communitized substances, unless notice of reworking or drilling operations on the communitized area is made within 60 days of cessation of production of communitized substances and are thereafter conducted with reasonable diligence or the Commissioner of Public Lands otherwise grants an exception to continued drilling operations, including for the compliance of other state rules, laws, or policies. All such notices provided pursuant to this Paragraph shall be in writing and must be approved by the Commissioner. As to State Trust Lands, written notice of intention to commence any operations hereunder shall be filed with the Commissioner within thirty(30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to any lease from the State of New Mexico included in this Agreement. All requests to the Commissioner to grant an exception or exceptions for the compliance of other state rules, laws, or policies must be made in writing within thirty (30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to this Agreement or any lease from the State of New Mexico included in this Agreement

11. Operator shall furnish the Commissioner and the OCD, with any and all reports, statements, notices and well logs and records which may be required under the laws and regulations of the State of New Mexico.

12. It is agreed between the Parties that the Commissioner, or the Commissioner's duly authorized representatives, shall have the right of supervision over all operations under the communitized area to the same extent and degree as provided in the oil and gas leases described in Exhibit "A" hereto and in the applicable oil and gas regulations of the State Land Office and the OCD.

13. If any order of the OCD upon which this Agreement is predicated or based is in anyway changed or modified, then in such event said Agreement is likewise modified to conform thereto.

14. This Agreement may be executed in any number of counterparts, no one of which needs to be executed by all Parties, or may be ratified or consented to by separate instruments, in writing, specifically referring hereto, and shall be binding upon all Parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

15. This Agreement shall be binding upon the Parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors and assigns.

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16. In the event that Operator is aggrieved by a decision of the Commissioner with respect to any action by the Commissioner arising under this Agreement, Operator may within thirty (30) days after the date of such action file an administrative contest pursuant to 19.7.64 NMSA (1978) and 19.2.15 NMAC. Operator shall initiate no court action against the Commissioner or New Mexico State Land Office regarding this Agreement except to appeal a final decision of the Commissioner rendered pursuant to such a contest proceeding, and as provided by 19.7.64 NMSA (1978). **The Parties agree that any venue for any appeal or other action shall be in Santa Fe, New Mexico.**

17. Operator shall notify the Commissioner in writing within ten (10) days of (i) Operator's receipt of any compliance order, enforcement order, notice of violation, warning letter, or other written notice of final or contemplated enforcement action taken by any federal, state, or local governmental entity arising out of or concerning any of Operator's operations on New Mexico state trust land; (ii) Operator's receipt of any order, judgment, or decree (on consent or otherwise) entered by any federal or state court against Operator arising out of or concerning any of Operator's operations on New Mexico state trust land; or (iii) Operator's receipt of any written notice of claim, written pre-suit notice, or lawsuit arising out of or concerning any of Operator's operations on New Mexico state trust land. Upon the Commissioner's request, Operator shall promptly provide the Commissioner with a copy of any such order, judgment, decree, notice, letter, or lawsuit.

IN WITNESS WHEREOF, the Parties hereto have executed this Agreement as of the day and year first above written.

Commissioner of Public Lands: _____ Date: _____

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BY WAYNE COLE

EXHIBIT A

Attached to and made a part of that Communitization Agreement dated November 1, 2023

by and between Cimarex Energy Co., (Operator)

The State of New Mexico, Cimarex Energy Co.,

, (Record Title Holders/Lessees of Record) covering

the Subdivisions : E2E2

Sect(s): 1 & 12, Twnshp 23S, Rnge: 32E, NMPM Lea County, NM

Limited in depth from ft to ft. (enter here what is granted in pooling order if applicable)

OPERATOR of Communitized Area: Cimarex Energy Co.

DESCRIPTION OF LEASES COMMITTED:

TRACT NO. 1

Lessor: State of New Mexico acting by and through its Commissioner of Public Lands

Lessee of Record: Cimarex Energy Co.

Serial No. of Lease: V0-4297-2 Date of Lease: February 1, 1994

Description of Lands Committed:

Subdivisions: E2E2

Sect(s): 1 Twnshp: 23S, Rng: 32E NMPM Lea County NM

No. of Acres: 159.95

TRACT NO. 2

Lessor: State of New Mexico acting by and through its Commissioner of Public Lands

Lessee of Record: Cimarex Energy Co.

Serial No. of Lease: V0-3652-4 Date of Lease: April 1, 1991

Description of Lands Committed:

Subdivisions: E2E2

Sect(s): 12 Twnshp: 23S Rng: 32E NMPM Lea County, NM

No. of Acres: 160.00

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RECAPITULATION

Tract number	Number of Acres Committed	Percentage of Interest In Communitized Area (Must equal 100%)
No. 1	<u>159.95</u>	<u>49.99%</u>
No. 2	<u>160.00</u>	<u>50.01%</u>
No. 3	<u> </u>	<u> </u>
No. 4	<u> </u>	<u> </u>
TOTALS	<u>319.95</u>	<u>100.00%</u>

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EXHIBIT B

Attached to and made a part of that Communitization Agreement dated November 1, 2023

E2E2 Sections 1 & 12, Township 23 South, Range 32 East, NMPM, Lea County, NM

1			L1 (39.95) Tract 1 V0-4297-2
			H Tract 1 V0-4297-2
			I Tract 1 V0-4297-2
			P Tract 1 V0-4297-2
12			A Tract 2 V0-3652-4
			H Tract 2 V0-3652-4
			I Tract 2 V0-3652-4
			P Tract 2 V0-3652-4

V0-4297-2 (159.95 AC) Cimarex Energy Co. – 1/6th
V0-3652-4 (160.00 AC) Cimarex Energy Co. – 1/6th

New Mexico State Land Office 310 Old Santa Fe Trail Santa Fe NM 87501

EXHIBIT
6



Paula M. Vance
Associate
Phone (505) 988-4421
Fax (505) 819-5579
pmvance@hollandhart.com

October 25, 2024

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: New Mexico State Land Office
310 Old Santa Fe Trail
Santa Fe, NM 87501

Re: Application of Cimarex Energy Company for administrative approval to surface commingle (pool and lease) oil and gas production from spacing units comprised of Lot 1, SE/2 NE/4 and E/2 SE/4 (E/2 E/2 equivalent) of Section 1, and the E/2 E/2 of Section 12, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico (the "Lands")

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced application, which was filed with the New Mexico Oil Conservation Division on this date. Division rules require that a copy of this application be provided to you (there are no documents in this notice packet for you to sign). Any objection to this application must be filed in writing within twenty days from the date the Division receives the application at the Division's Santa Fe office located at 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

Cassie Culpepper
Coterra Energy Inc.
(432) 620-1541
cassie.culpepper@coterra.com

Sincerely,

Paula M. Vance
ATTORNEY FOR CIMAREX ENERGY COMPANY

Cimarex - Coriander Commingling
Postal Delivery Report

9214 8901 9403 8384 5760 56	NEW MEXICO STATE LAND OFFICE 310 OLD SANTA FE TRAIL SANTA FE NM 87501	Delivered Signature Received
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From: [Paula M. Vance](#)
To: [Clelland, Sarah, EMNRD](#)
Subject: RE: [EXTERNAL] RE: Action ID 397419 PLC-1078
Date: Tuesday, February 3, 2026 1:31:36 PM

Sarah,

Please see below:

Zone	BTU	API_Gravity
UPR Wolfcamp		1.25 43.63
DIAMONDTAIL; BONE SPRING	1.4863	43.63

Let me know if you have any questions or need anything further on this one. Thanks.

Paula Vance

Her / Hers / She [\(What's this?\)](#)
 Associate, Holland & Hart LLP

pmvance@hollandhart.com | **T:** (505) 954-7286 | **M:** (337) 280-9055

CONFIDENTIALITY NOTICE: This message is confidential and may be privileged. If you believe that this email has been sent to you in error, please reply to the sender that you received the message in error; then please delete this email.

From: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Sent: Tuesday, February 3, 2026 9:29 AM
To: Paula M. Vance <PMVance@hollandhart.com>
Subject: RE: [EXTERNAL] RE: Action ID 397419 PLC-1078

External Email

Let them know that today was the 10 day mark. If I don't get it today this application will be turned down.

Thanks,

Sarah Clelland

Petroleum Specialist
 State of New Mexico
 Energy, Minerals, and Natural Resources Department
 Oil Conservation Division
 Cell: (505) 537-0627
Sarah.Clelland@emnrd.nm.gov

From: Paula M. Vance <PMVance@hollandhart.com>
Sent: Tuesday, February 3, 2026 9:23 AM
To: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Subject: [EXTERNAL] RE: Action ID 397419 PLC-1078

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Sarah,

No, not yet. I am waiting on information from Coterra. I will follow back up with them again today and see what the status is and let you know.

Paula Vance

Her / Hers / She [\(What's this?\)](#)
Associate, Holland & Hart LLP

pmvance@hollandhart.com | T: (505) 954-7286 | M: (337) 280-9055

CONFIDENTIALITY NOTICE: This message is confidential and may be privileged. If you believe that this email has been sent to you in error, please reply to the sender that you received the message in error; then please delete this email.

From: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Sent: Tuesday, February 3, 2026 7:36 AM
To: Paula M. Vance <PMVance@hollandhart.com>
Subject: RE: Action ID 397419 PLC-1078

External Email

Hi Paula,

Did you ever send this to me? If you did, I must've missed it. Can you please send?

Thanks,

Sarah Clelland

Petroleum Specialist
State of New Mexico
Energy, Minerals, and Natural Resources Department
Oil Conservation Division
Cell: (505) 537-0627
Sarah.Clelland@emnrd.nm.gov

From: Clelland, Sarah, EMNRD
Sent: Wednesday, January 21, 2026 9:55 AM
To: Paula M. Vance <pmvance@hollandhart.com>
Subject: Action ID 397419 PLC-1078

To whom it may concern (c/o Paula Vance for Coterra Energy Operating Co.),

The Division is reviewing the following application:

Action ID	397419
------------------	---------------

Admin No.	PLC-1078
Applicant	Coterra Energy Operating Co.
Title	Coriander AOC 1-12 Tank Battery
Sub. Date	10/30/2025

Please provide the following additional supplemental documents:

- **Please provide Gravity/BTU for pools being commingled.**

Please provide additional information regarding the following:

-

Additional notes:

-

All additional supplemental documents and information may be provided via email and should be done by replying to this email. The produced email chain will be uploaded to the file for this application.

Please note that failure to take steps to address each of the requests made in this email within 10 business days of receipt of this email may result in the Division rejecting the application requiring the submittal of a new application by the applicant once it is prepared to address each of the topics raised.

COMMENT

Approval from Division is required prior to conducting work which modifies the well design.

Please contact the Environmental Bureau at OCD.Enviro@emnrd.nm.gov for instructions regarding the submittal process for applications of this type.

Thanks,

Sarah Clelland

Petroleum Specialist

State of New Mexico

Energy, Minerals, and Natural Resources Department

Oil Conservation Division

Cell: (505) 537-0627

Sarah.Clelland@emnrd.nm.gov

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

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY COTERRA ENERGY OPERATING CO. ORDER NO. PLC-1078**

ORDER

The Director of the New Mexico Oil Conservation Division (“OCD”), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

FINDINGS OF FACT

1. Coterra Energy Operating Co. (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools and leases described in Exhibit A (“Application”).
2. Applicant included a complete list of the wells currently dedicated to each pool and lease.
3. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
4. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
5. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools and leases in accordance with 19.15.12.10(C)(4)(g) NMAC.
6. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease as described in Exhibit A.
7. Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7(B) NMAC.
8. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.

CONCLUSIONS OF LAW

9. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.

10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10(A)(2) NMAC, 19.15.12.10(C)(4)(c) NMAC, and 19.15.12.10(C)(4)(e) NMAC, as applicable.
11. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9(A)(5) NMAC and 19.15.23.9(A)(6) NMAC, as applicable.
12. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10(B)(1) NMAC or 19.15.12.10(C)(1) NMAC, as applicable.
13. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10(B)(3) NMAC and 19.15.12.10(C)(4)(h) NMAC.
14. Applicant did not give adequate notice that it sought authorization to prospectively include additional pools, leases, or wells as required by 19.15.12.10(C)(4)(g) NMAC.
15. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

1. Applicant is authorized to surface commingle oil and gas production from the pools and leases as described in Exhibit A.

Applicant is authorized to surface commingle oil and gas production from the wells included in Exhibit A provided that they produce from a pool and lease described in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease, as applicable, from the pools and leases as described in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

Applicant is authorized to surface commingle oil and gas production from wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease, as applicable, from wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

2. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil and gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.

3. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling it with production from another well.
4. If Applicant recovers oil or gas production from produced water prior to Applicant injecting it or transferring custody of it, then that production shall be allocated to each well in the proportion that it contributed to the total produced water.
5. If Applicant recovers gas production using a vapor recovery unit (VRU), then that gas production shall be allocated to each well in the proportion that it contributed to the total oil production.
6. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15 NMAC or 19.15.23.8 NMAC.
7. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9 NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8(B) NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8(E) NMAC.
8. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10(C)(2) NMAC.
9. Applicant shall install and utilize vessels that are appropriately designed to ensure sufficient separation of the fluids and to accurately measure oil and gas production.
10. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
11. Applicant's request for authorization to add pools, leases, and wells prospectively pursuant to 19.15.12.10(C)(4)(g) NMAC is denied.
12. If a well is not included in Exhibit A but produces from a pool and lease as described in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well, proposed method to determine the allocation of oil and gas production to it, and the location(s) that commingling of its production will occur.

13. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
14. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
15. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**ALBERT C. S. CHANG
DIRECTOR**

DATE: 2/6/26

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-1078
Operator: Coterra Energy Operating Company (215099)
Central Tank Battery: Coriander AOC 1-12 Tank Battery
Central Tank Battery Location: UL A, Section 1, Township 23 South, Range 32 East
Gas Title Transfer Meter Location: UL A, Section 1, Township 23 South, Range 32 East

Pools

Pool Name	Pool Code
DIAMONDTAIL;BONE SPRING	17644
WC-025 G-09 S223332A;UPR WOLFCAMP	98177

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Bone Spring SLO 203694 PUN 1368355	E2E2	01-23S-32E
	E2E2	12-23S-32E
CA Bone Spring SLO 203694 PUN 1402533	E2E2	01-23S-32E
	E2E2	12-23S-32E
CA Wolfcamp SLO 204872 PUN 1403251	E2E2	01-23S-32E
	E2E2	12-23S-32E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-43736	CORIANDER AOC 1-12 STATE #001H	E2E2	01-23S-32E	17644
		E2E2	12-23S-32E	
30-025-43737	CORIANDER AOC 1-12 STATE #002H	E2E2	01-23S-32E	17644
		E2E2	12-23S-32E	
30-025-43738	CORIANDER AOC 1-12 STATE #003H	E2E2	01-23S-32E	17644
		E2E2	12-23S-32E	
30-025-51059	CORIANDER 1 12 STATE COM #004H	E2E2	01-23S-32E	17644
		E2E2	12-23S-32E	
30-025-51098	CORIANDER 1 12 STATE COM #005H	E2E2	01-23S-32E	98177
		E2E2	12-23S-32E	

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 397419

CONDITIONS

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 397419
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
sarah.clelland	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please email us at OCD.Engineer@emnrd.nm.gov .	2/10/2026