



Coterra Energy Inc.
600 N. Marienfeld Street
Suite 600
Midland, TX 79701

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

2/7/2023

Certified Mail – Return Receipt Requested

AFFECTED INTEREST OWNERS

Subject: Surface Commingling Application for Pool & Lease Commingling at Common Central Tank Battery
Lease: Dos Equis 12-13 Federal Com
Location: All in Sections 12 & 13, T24S, R32E, Lea County, NM
Pool: WC-025-G08 S243213C; Wolfcamp

Dear Sir/Madam:

Enclosed please find our application to surface commingle production from all formations and/or pools at our Dos Equis 12-13 Federal Com Battery, Lea County, NM from existing and future wells filed on this date with the New Mexico Oil Conservation Division (NMOCD). We will also file an application with the Bureau of Land Management for a Federal commingling permit when applicable.

Any objection or requests for a hearing regarding this application must be submitted to the NMOCD Santa Fe office within 20 days of the date the application is submitted. No action is needed if you do not have any objections.

Pursuant to Statewide Rule 19.15.12.10 (C)(4)(g), Cimarex requests the option to include additional pools and/or leases with the defined parameters set forth in the order for future additions.

Please contact me by phone or email should you have any questions.

Sincerely,

Brittany Gordon

Regulatory Analyst
432-620-1960
brittany.gordon@coterra.com

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



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Cimarex Energy Co.

2/7/2022

Attn: Mr. Dean McClure
1220 S. St. Francis Dr.
Santa Fe, New Mexico 87505

Subject: Application for Pool & Lease Commingling at Common Central Tank Battery
Lease: Dos Equis 12-13 Federal Com
Location: All in Section 12 & 13, T24S, R32E, Lea County, NM
Pool: WC-025-G08 S243213C; Wolfcamp

Mr. McClure,

Pursuant to Division Rule 19.15.12.10, Cimarex Energy Co. respectfully requests administrative approval to Pool and Lease Commingle at a Common Central Tank Battery.

Each well is metered individually. This action will prevent waste, promote conservation and protect correlative rights. The Dos Equis 12-13 Federal Com battery location is in Section 12, T24S, R32E, Lea County, NM.

These wells are operated by Cimarex Energy Co. with diverse ownership. There are five federal leases and four proposed communitization agreements involved. Pursuant to Division Rule 19.15.12.10, the interest owners that are to be notified are listed on Exhibit A and are being sent a copy of this application by certified mail with return receipt.

Also Attached:

- NMOCD Form C-107B
- NMOCD Administrative Application Checklist
- Summary Detail
- Lease plat shows boundaries, State Lease numbers, facility, wellhead and path of production
- Facility Diagram
- NMOCD form C-102 well plats for each well
- A copy of notice letter to interest owners and a copy of certified mail, return receipt request

For future addition of wells, leases, and pools to this commingling operation, notice shall be given to the interest owners in the wells, leases or pools to be added, in accordance with the Division Rule 19.15.12.10 C (4)(g) NMAC.

Thank you,

Brittany Gordon
Regulatory Analyst
432-620-1960

brittany.gordon@coterra.com

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Revised March 23, 2017

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

FOR OCD ONLY

- ☐ Notice Complete
☐ 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

Date

Phone Number

Signature

e-mail Address

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: Cimarex Energy Co.

OPERATOR ADDRESS: 600 N. Marienfeld, Suite 600, Midland, TX 79701

APPLICATION TYPE:

☐ Pool Commingling ☒ Lease Commingling ☐ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☐ State ☒ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. _____
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
☒ Yes ☐ No

(A) POOL COMMINGLING
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes

- (2) Are any wells producing at top allowables? ☒ Yes ☐ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No.
(4) Measurement type: ☒ Metering ☐ Other (Specify)
(5) Will commingling decrease the value of production? ☐ Yes ☒ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING
Please attach sheets with the following information

- (1) Pool Name and Code.
(2) Is all production from same source of supply? ☒ Yes ☐ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No
(4) Measurement type: ☒ Metering ☐ Other (Specify)

(C) POOL and LEASE COMMINGLING
Please attach sheets with the following information

- (1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT
Please attached sheets with the following information

- (1) Is all production from same source of supply? ☐ Yes ☐ No
(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)
Please attach sheets with the following information

- (1) A schematic diagram of facility, including legal location.
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
(3) Lease Names, Lease and Well Numbers, and API Numbers.

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

SIGNATURE: B. Gordon TITLE: Regulatory Analyst DATE: 02/07/2023

TYPE OR PRINT NAME: Brittany Gordon TELEPHONE NO.: 432-571-7800

E-MAIL ADDRESS: brittany.gordon@coterra.com

USPS Certified Mail	To Company Name	To Address Line 1 (Primary address line)	To City	To State	To ZIP
9402 8118 9876 5838 8480 07	Chevron U.S.A. Inc.	1400 Smith Street	Houston	TX	77002
9414 8118 9876 5838 8593 43	ConocoPhillips Company	600 N Dairy Ashford Rd.	Houston	TX	77079



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BLM Sundry Procedure Description

Cimarex Energy respectfully requests approval to surface commingle oil, gas, and water production according to 43 CFR 3173.14 (a)(1)(i) at the Dos Equis 12-13 Federal Com facility.

The Commingling and Allocation Approval (CAA) will not negatively affect the royalty revenue of the federal government.

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 non-FMP allocation meters will meet BLM FMP regulations 43 CFR 3174 and 43 CFR 3175.

Cimarex proposes that all leases/wells including in the application are capable of production in paying quantities. Please see Exhibit 6 for well test information for each well or anticipated production information for future wells.

The Facility Measurement Point (FMP) is located on lease at the Dos Equis 12-13 Federal Com facility located in Section 12, T24S, R32E, Lea County, NM, BLM lease numbers NMNM116574, NMNM 0553642, NMNM 553548, NMNM 02889, and NMNM 0179170.

The Dos Equis 12-13 Federal Com facility was approved for construction in the Dos Equis 12 Federal Com 7H well APD and no additional disturbance is required for the commingling activities.

Attachments:

Exhibit 1 – Lease Table

Exhibit 2 – MASS Serial Register Page

Exhibit 3 – Allocation Methodology Example

Exhibit 4 – Allocation Methodology Example Details

Exhibit 5 – Lease Map

Exhibit 6 – Other Documents

NMOCD Approval – ***Will request like approval.***

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Application for Commingling and Allocation Approval

Lease Table – Exhibit 1



Page 1

Application for Commingling and Allocation Approval
DOS EQUIS 12-13 FED COM EAST ZONE 1 CTB
B-12-24S-32E
Lease Table
Exhibit 1

<u>Federal Lease Information</u>				<u>Federal Royalty</u>	
Well Name	Well Number	API	Formation	Federal Royalty	Type of Production Commingle
DOS EQUIS 12-13 FEDERAL COM	#5H	3002546320	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
DOS EQUIS 12-13 FEDERAL COM	#6H	3002546481	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
DOS EQUIS 12-13 FEDERAL COM	#73H	3002546323	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
DOS EQUIS 12-13 FEDERAL COM	#86H	3002546324	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
DOS EQUIS 12-13 FEDERAL COM	#1H	3002546318	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
DOS EQUIS 12-13 FEDERAL COM	#8H	3002546321	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
DOS EQUIS 12-13 FEDERAL COM	#47H	3002546322	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
DOS EQUIS 12-13 FEDERAL COM	#3H	3002546319	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
DOS EQUIS 12-13 FEDERAL COM	#9H	3002550135	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
DOS EQUIS 12-13 FEDERAL COM	#49H	3002550122	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
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Application for Commingling and Allocation Approval
MASS Serial Register Page – Exhibit 2

**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Date/Time: 9/28/2022 7:28 AM

NMNM105700162

Page 1 of 2

Authority02-25-1920; 041STAT0437; 30USC181, ET SEQ; MINERAL
LEASING ACT OF 1920**Total Acres**

560.0000

Serial Number

NMNM105700162

Case File JurisdictionLegacy Serial No
NMNM 019170

Product Type 311211 SIMULTANEOUS PUBLIC DOMAIN LEASE

Commodity Oil & Gas

Case Disposition CLOSED

Lease Issued Date

09/30/1973

CASE DETAILS

NMNM105700162

Case Name	C-7904463	Split Estate	Fed Min Interest
Effective Date	10/01/1973	Split Estate Acres	Future Min Interest No
Expiration Date		Royalty Rate	Future Min Interest Date
Land Type	Public Domain	Royalty Rate Other	Acquired Royalty Interest
Formation Name		Approval Date	Held In a Producing Unit No
Parcel Number		Sale Date	Number of Active Wells
Parcel Status		Sales Status	Production Status Non-Producing
Participating Area		Total Bonus Amount 0.00	
Related Agreement		Tract Number	Lease Suspended No
Application Type		Fund Code	Total Rental Amount

CASE CUSTOMERS

NMNM105700162

Name & Mailing Address	Interest Relationship	Percent Interest
CONOCOPHILLIPS CO 315 S JOHNSTONE BARTLESVILLE OK 74005-7500	LESSEE	100.000000

RECORD TITLE

(No Records Found)

OPERATING RIGHTS

(No Records Found)

LAND RECORDS

NMNM105700162

Mer	Twp	Rng	Sec	Survey Type	Survey Number	Subdivision	District / Field Office	County	Mgmt Agency
23	0210S	0200E	010	Aliquot		E2,N2NW,SW	LAS CRUCES DISTRICT OFFICE	OTERO	BUREAU OF LAND MGMT

CASE ACTIONS

Action Date	Date Filed	Action Name	Action Status	Action Remarks	NMNM105700162
07/22/1973	07/22/1973	CASE ESTABLISHED	APPROVED/ACCEPTED		
07/23/1973	07/23/1973	DRAWING HELD	APPROVED/ACCEPTED	DREW NO 1 DMG	
09/30/1973	09/30/1973	LEASE ISSUED	APPROVED/ACCEPTED		
10/01/1973	10/01/1973	EFFECTIVE DATE	APPROVED/ACCEPTED		
12/28/1977	12/28/1977	COMMITTED TO AGREEMENT	APPROVED/ACCEPTED	UA-14-08-0001-16070	
12/28/1977	12/28/1977	COMMITTED TO AGREEMENT	APPROVED/ACCEPTED	BURRO CANYON KR	
12/28/1977	12/28/1977	LEASE SEGREGATED	APPROVED/ACCEPTED	INTO NM 32731 KR	
02/19/1979	02/19/1979	UNIT AGRMT TERMINATED	APPROVED/ACCEPTED	UA 14-08-0001-16070	
03/23/1979	03/23/1979	EXTENDED	APPROVED/ACCEPTED	KR	
09/30/1983	09/30/1983	EXPIRED	APPROVED/ACCEPTED	EB	
02/24/1984	02/24/1984	CASE CLOSED	APPROVED/ACCEPTED	EB	
03/07/1984	03/07/1984	RECORDS NOTED	APPROVED/ACCEPTED	DMG	
12/03/1984	12/03/1984	SIMULTANEOUS LISTED	APPROVED/ACCEPTED	PARCEL #190 RL	
01/16/2003	01/16/2003	MERGER RECOGNIZED	APPROVED/ACCEPTED	CONOCO/CONOCOPHILLIPS	

LEGACY CASE REMARKS

NMNM105700162

This data is a snapshot in time as of March 14, 2022. Please reference the MLRS website for more information.

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HISTORICAL INFORMATION MAY ONLY BE ACCESSIBLE THROUGH THE MLRS WEBSITE.

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page
NMNM105700162

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Page 2 of 2

Line Number

Remark Text

0002

049-86-0154,6OF23,223136*****

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**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Date/Time: 9/28/2022 7:25 AM

NMNM105385860

Page 1 of 2

Authority

01-12-1983; 096STAT2447; 30USC188; FED O&G ROYALTY
MGT ACT-1982, TITLE IV.

Total Acres

680.0000

Serial Number

NMNM105385860

Case File Jurisdiction

Legacy Serial No
NMNM 116574

Product Type 312021 COMPETITIVE PUBLIC DOMAIN LEASE POST 1987**Commodity** Oil & Gas**Lease Issued Date****Case Disposition** AUTHORIZED

08/14/2006

CASE DETAILS

NMNM105385860

Case Name	C-8259638	Split Estate	Fed Min Interest
Effective Date	09/01/2006	Split Estate Acres	Future Min Interest No
Expiration Date		Royalty Rate 12 1/2%	Future Min Interest Date
Land Type	Public Domain	Royalty Rate Other	Acquired Royalty Interest
Formation Name		Approval Date	Held In a Producing Unit No
Parcel Number	200607027	Sale Date 07/19/2006	Number of Active Wells
Parcel Status		Sales Status	Production Status Held by Actual Production
Participating Area		Total Bonus Amount 187,000.00	
Related Agreement		Tract Number	Lease Suspended No
Application Type		Fund Code 145003	Total Rental Amount

CASE CUSTOMERS

NMNM105385860

Name & Mailing Address			Interest Relationship	Percent Interest
CIMAREX ENERGY CO	600 N MARIENFELD ST STE 600	MIDLAND TX 79701-4405	OPERATING RIGHTS	0.000000
DEVON ENERGY PRODUCTION CO LP	20 N BROADWAY #1500	OKLAHOMA CITY OK 73102-8260	LESSEE	100.000000
DEVON ENERGY PRODUCTION CO LP	20 N BROADWAY #1500	OKLAHOMA CITY OK 73102-8260	OPERATING RIGHTS	0.000000

RECORD TITLE

(No Records Found)

OPERATING RIGHTS

(No Records Found)

LAND RECORDS

NMNM105385860

Mer	Twp	Rng	Sec	Survey Type	Survey Number	Subdivision	District / Field Office	County	Mgmt Agency
23	0240S	0320E	013	Aliquot		SWSW	PECOS DISTRICT OFFICE	LEA	BUREAU OF
23	0240S	0320E	024	Entire Section		ENTIRE SECTION	CARLSBAD FIELD OFFICE PECOS DISTRICT OFFICE CARLSBAD FIELD OFFICE	LEA	LAND MGMT BUREAU OF LAND MGMT

CASE ACTIONS

Action Date	Date Filed	Action Name	Action Status	Action Remarks	NMNM105385860
07/18/2006	07/18/2006	CASE ESTABLISHED	APPROVED/ACCEPTED	200607027;	
07/19/2006	07/19/2006	BID RECEIVED	APPROVED/ACCEPTED	\$187000.00;	
07/19/2006	07/19/2006	SALE HELD	APPROVED/ACCEPTED		
08/14/2006	08/14/2006	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	BCO	
08/14/2006	08/14/2006	LEASE ISSUED	APPROVED/ACCEPTED		
09/01/2006	09/01/2006	EFFECTIVE DATE	APPROVED/ACCEPTED		
09/01/2006	09/01/2006	FUND CODE	APPROVED/ACCEPTED	05;145003	
09/01/2006	09/01/2006	RLTY RATE - 12 1/2%	APPROVED/ACCEPTED		
11/14/2006	11/14/2006	CASE MICROFILMED/SCANNED	APPROVED/ACCEPTED		
11/05/2013	11/05/2013	HELD BY PROD - ACTUAL	APPROVED/ACCEPTED	/1/	
11/05/2016	11/05/2016	PRODUCTION DETERMINATION	APPROVED/ACCEPTED	/1/#24-1H;	
11/10/2016	11/10/2016	PRODUCTION DETERMINATION	APPROVED/ACCEPTED	/1/	
01/15/2020	01/15/2020	LEASE COMMITTED TO COMMUNITIZATION AGREEMENT	APPROVED/ACCEPTED	NMNM141730;	
02/20/2020	02/20/2020	PRODUCTION DETERMINATION	APPROVED/ACCEPTED	/2/NMNM141730;#10H	
10/29/2020	10/29/2020	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	DEVON ENE/CIMAREX E;1	
05/25/2021	05/25/2021	PRODUCTION DETERMINATION	APPROVED/ACCEPTED	/2/	
06/19/2021	06/19/2021	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	LL	

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**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Date/Time: 9/28/2022 7:25 AM

NMNM105385860

Page 2 of 2

Action Date	Date Filed	Action Name	Action Status	Action Remarks	NMNM105385860
06/19/2021	06/19/2021	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 11/01/20;	

ASSOCIATED AGREEMENT OR LEASE (RECAPITULATION TABLE) INFO	NMNM105385860
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Agreement Serial Number	Agreement Legacy Serial Number	Case Disposition	Product Name	Tract No	Commit ment Status	Commitm ent Status Effective Date	Acres	Allocation Percent
NMNM105675923	NMNM 141730	AUTHORIZED	COMMUNITIZATION AGREEMENT	03		01/15/2020	40.0000	25.000000

LEGACY CASE REMARKS	NMNM105385860
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This data is a snapshot in time as of March 14, 2022. Please reference the MLRS website for more information.

Line Number	Remark Text
0002	STIPULATIONS APPLIED TO LEASE:
0003	NM-11-LN SPECIAL CULTURAL RESOURCE
0004	/1/BELL LAKE 24 FED 1H OPERATOR- DEVON ENERGY;
0005	06/19/2021 - CIMAREX ENERGY CO - NMB001188 - NM;
0006	----
0007	06/19/2021 - OPERATING RIGHTS ADJUDICATED;
0008	SEE WORKSHEET.
0009	----

**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Date/Time: 9/28/2022 7:24 AM

NMNM105419630

Page 1 of 3

Authority

02-25-1920; 041STAT0437; 30USC226; MINERAL LEASING
ACT OF 1920

Total Acres

400.0000

Serial Number

NMNM105419630

Case File Jurisdiction

Legacy Serial No
NMNM 0553642

Product Type 311111 NONCOMPETITIVE PUBLIC DOMAIN LEASE PRE 1987**Commodity** Oil & Gas**Lease Issued Date****Case Disposition** AUTHORIZED**CASE DETAILS**

NMNM105419630

Case Name	C-8012475	Split Estate	Fed Min Interest
Effective Date	05/01/1952	Split Estate Acres	Future Min Interest No
Expiration Date		Royalty Rate 12 1/2%	Future Min Interest Date
Land Type	Public Domain	Royalty Rate Other	Acquired Royalty Interest
Formation Name		Approval Date	Held In a Producing Unit No
Parcel Number		Sale Date	Number of Active Wells
Parcel Status		Sales Status	Production Status Held by Actual Production
Participating Area		Total Bonus Amount 0.00	
Related Agreement		Tract Number	Lease Suspended No
Application Type		Fund Code 145003	Total Rental Amount

CASE CUSTOMERS

NMNM105419630

Name & Mailing Address			Interest Relationship	Percent Interest
CIMAREX ENERGY CO	600 N MARIENFELD ST STE 600	MIDLAND TX 79701-4405	OPERATING RIGHTS	0.000000
CONOCOPHILLIPS CO	315 S JOHNSTONE	BARTLESVILLE OK 74005-7500	LESSEE	100.000000
CUMBERLAND PROP INC	3909 W INDUSTRIAL	MIDLAND TX 79703	OPERATING RIGHTS	0.000000
MARTIN RONNIE	1604 BRIDLE PATH	ODESSA TX 79763	OPERATING RIGHTS	0.000000
ROVER OPERATING LLC	17304 PRESTON RD STE 740	DALLAS TX 75252-4645	OPERATING RIGHTS	0.000000

RECORD TITLE

(No Records Found)

OPERATING RIGHTS

(No Records Found)

LAND RECORDS

NMNM105419630

Mer	Twp	Rng	Sec	Survey Type	Survey Number	Subdivision	District / Field Office	County	Mgmt Agency
23	0240S	0320E	013	Aliquot		NE,N2SW,SESW	PECOS DISTRICT OFFICE	LEA	BUREAU OF
23	0240S	0320E	014	Aliquot		E2NE,NESE	CARLSBAD FIELD OFFICE	LEA	LAND MGMT
							PECOS DISTRICT OFFICE		BUREAU OF
							CARLSBAD FIELD OFFICE		LAND MGMT

CASE ACTIONS

Action Date	Date Filed	Action Name	Action Status	Action Remarks	NMNM105419630
	04/25/2022	TRANSFER OF OPERATING RIGHTS	FILED		
	04/25/2022	TRANSFER OF OPERATING RIGHTS	FILED		
05/01/1952	05/01/1952	CASE ESTABLISHED	APPROVED/ACCEPTED		
05/01/1952	05/01/1952	EFFECTIVE DATE	APPROVED/ACCEPTED		
05/01/1952	05/01/1952	FUND CODE	APPROVED/ACCEPTED	05;145003	
05/01/1952	05/01/1952	RLTY RATE - 12 1/2%	APPROVED/ACCEPTED		
06/09/1964	06/09/1964	CASE CREATED BY SEGREGATION	APPROVED/ACCEPTED	OUT OF NMNM02889;	
03/25/1976	03/25/1976	GEOGRAPHIC NAME	APPROVED/ACCEPTED	UNDEFINED FLD;	
03/25/1976	03/25/1976	HELD BY PROD - ACTUAL	APPROVED/ACCEPTED	/1/	
03/25/1976	03/25/1976	KMA CLASSIFIED	APPROVED/ACCEPTED		
08/31/1976	08/31/1976	NOTICE SENT-PROD STATUS	APPROVED/ACCEPTED		
10/20/1977	10/20/1977	KMA EXPANDED	APPROVED/ACCEPTED		
10/24/1979	10/24/1979	NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	CONTL OIL/CONOCO INC	
08/15/1986	08/15/1986	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	(7)	
08/15/1986	08/15/1986	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	(6)	
08/15/1986	08/15/1986	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	(5)	
08/15/1986	08/15/1986	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	(3)	
08/15/1986	08/15/1986	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	(2)	

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Action Date	Date Filed	Action Name	Action Status	Action Remarks	NMNM105419630
08/15/1986	08/15/1986	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	(1)	
08/15/1986	08/15/1986	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	(4)	
09/15/1986	09/15/1986	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED		
09/30/1986	09/30/1986	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 09/01/86;2	
09/30/1986	09/30/1986	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 09/01/86;3	
09/30/1986	09/30/1986	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 09/01/86;4	
09/30/1986	09/30/1986	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 09/01/86;6	
09/30/1986	09/30/1986	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 09/01/86;7	
09/30/1986	09/30/1986	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 10/01/86;	
09/30/1986	09/30/1986	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 09/01/86;1	
09/30/1986	09/30/1986	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 09/01/86;5	
11/03/1986	11/03/1986	CASE MICROFILMED/SCANNED	APPROVED/ACCEPTED	CNUM 102,541	DS
05/15/1987	05/15/1987	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	(2)	
05/15/1987	05/15/1987	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	(1)	
08/21/1987	08/21/1987	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 06/01/87;1	
08/21/1987	08/21/1987	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 06/01/87;2	
01/29/1988	01/29/1988	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	(1)	
01/29/1988	01/29/1988	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	(2)	
03/23/1988	03/23/1988	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	BTM/LR	
03/23/1988	03/23/1988	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 02/01/88;2	
03/23/1988	03/23/1988	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 02/01/88;1	
01/23/1992	01/23/1992	BOND ACCEPTED	APPROVED/ACCEPTED	EFF 01/14/92;NM1967	
06/17/1992	06/17/1992	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	ST/KRP	
02/10/1993	02/10/1993	RLTY REDUCTION APPV	APPROVED/ACCEPTED	/3/	
05/20/1993	05/20/1993	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	JT	
04/03/1995	04/03/1995	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	FREEMAN/CUMBERLAND	
07/11/1995	07/11/1995	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	LR	
07/11/1995	07/11/1995	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 05/01/95;	
10/16/1995	10/16/1995	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	TATE/CUMBERLAND	
12/15/1995	12/15/1995	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	JLV	
12/15/1995	12/15/1995	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 11/01/95;	
01/08/1996	01/08/1996	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	FREEMAN GL/CUMBERLAND	
04/08/1996	04/08/1996	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	TRIPLE K/CUMBERLAND	
05/01/1996	05/01/1996	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	MV/MV	
05/01/1996	05/01/1996	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 02/01/96;	
06/24/1996	06/24/1996	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	CUMBERLAND/PRIMAL	
07/19/1996	07/19/1996	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	MV/MV	
07/19/1996	07/19/1996	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 05/01/96;	
10/01/1996	10/01/1996	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	MV/MV	
10/01/1996	10/01/1996	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 07/01/96;	
01/07/1997	01/07/1997	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	KIRKENDOLL/MARTIN	
01/24/1997	01/24/1997	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	JLV	
01/24/1997	01/24/1997	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 02/01/97;	
01/16/2003	01/16/2003	MERGER RECOGNIZED	APPROVED/ACCEPTED	CONOCO/CONOCOPHILLIPS	
02/01/2006	02/01/2006	RLTY REDUCTION LIFTED	APPROVED/ACCEPTED		
08/14/2006	08/14/2006	NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	GRUY/CIMAREX OF COLO	
06/24/2013	06/24/2013	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	CONOCO PH/CIMAREX E;1	
09/25/2013	09/25/2013	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	EMR	
09/25/2013	09/25/2013	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 07/01/13;	
04/25/2014	04/25/2014	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	PRIMAL EN/STANOLIND;1	
06/01/2014	06/01/2014	LEASE COMMITTED TO COMMUNITIZATION AGREEMENT	APPROVED/ACCEPTED	NMNM135616;	
06/06/2014	06/06/2014	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	ANN	
06/06/2014	06/06/2014	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 05/01/14;	
06/20/2014	06/20/2014	PRODUCTION DETERMINATION	APPROVED/ACCEPTED	/2/NMNM135616;#41479	
04/14/2015	04/14/2015	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	PRIMAL EN/SOGO III;1	
06/04/2015	06/04/2015	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	LBO	
06/04/2015	06/04/2015	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 05/01/15;	
02/29/2016	02/29/2016	PRODUCTION DETERMINATION	APPROVED/ACCEPTED	/2/	
05/03/2017	05/03/2017	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	SOGO III/ROVER OPER;1	
06/13/2017	06/13/2017	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	EMR	
06/13/2017	06/13/2017	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 06/01/17;	
12/11/2019	12/11/2019	ASSIGNMENT OF RECORD TITLE	APPROVED/ACCEPTED	ROVER OPE/NORTH FOR;1	
01/15/2020	01/15/2020	LEASE COMMITTED TO COMMUNITIZATION AGREEMENT	APPROVED/ACCEPTED	NMNM141730;	
02/20/2020	02/20/2020	PRODUCTION DETERMINATION	APPROVED/ACCEPTED	/3/NMNM141730;#10H	
07/09/2020	07/09/2020	ASGN DENIED	APPROVED/ACCEPTED	ROVEROPE/NORTH FORK	
07/09/2020	07/09/2020	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	SD	
05/25/2021	05/25/2021	PRODUCTION DETERMINATION	APPROVED/ACCEPTED	/3/	

ASSOCIATED AGREEMENT OR LEASE (RECAPITULATION TABLE) INFO

NMNM105419630

Agreement Serial Number	Agreement Legacy Serial Number	Case Disposition	Product Name	Tract No	Commitment Status	Commitment Status Effective Date	Acres	Allocation Percent
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Agreement Serial Number	Agreement Legacy Serial Number	Case Disposition	Product Name	Tract No	Commit ment Status	Commitm ent Status Effective Date	Acres	Allocation Percent
NMNM105378860	NMNM 135616	AUTHORIZED	COMMUNITIZATION AGREEMENT	01		06/01/2014	160.0000	50.000000
NMNM105675923	NMNM 141730	AUTHORIZED	COMMUNITIZATION AGREEMENT	02		01/15/2020	40.0000	25.000000

LEGACY CASE REMARKS

NMNM105419630

This data is a snapshot in time as of March 14, 2022. Please reference the MLRS website for more information.

Line Number	Remark Text
0002	BONDED OPERATOR -
0003	10/01/1996 TAHOE OIL&CATTLE CO NM1967 SW/NM
0004	09/25/2013 - BONDED LESSEE - PER ABSS
0005	CONONOPHILLIPS CO - ES0048 - N/W;
0006	BONDED OPERATOR
0007	06/04/15 PRIMAL ENE CORP NM2518 NW/SW \$25K;
0008	BONDED OPERATORS/LESSEE/TRANSFEREES:
0009	06/13/2017 - ROVER OPERATING LLC - NMB001404 - SW/NM

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NMNM105444693

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Authority

02-25-1920; 041STAT0437; 30USC226; MINERAL LEASING
ACT OF 1920

Total Acres

320.0000

Serial Number

NMNM105444693

Case File Jurisdiction

Legacy Serial No
NMNM 0553548

Product Type 311111 NONCOMPETITIVE PUBLIC DOMAIN LEASE PRE 1987**Commodity** Oil & Gas**Lease Issued Date****Case Disposition** AUTHORIZED**CASE DETAILS**

NMNM105444693

Case Name	C-7975900	Split Estate	Fed Min Interest
Effective Date	06/01/1950	Split Estate Acres	Future Min Interest No
Expiration Date		Royalty Rate 12 1/2%	Future Min Interest Date
Land Type	Public Domain	Royalty Rate Other	Acquired Royalty Interest
Formation Name		Approval Date	Held In a Producing Unit No
Parcel Number		Sale Date	Number of Active Wells
Parcel Status		Sales Status	Production Status Held by Actual Production
Participating Area		Total Bonus Amount 0.00	
Related Agreement		Tract Number	Lease Suspended No
Application Type		Fund Code 145003	Total Rental Amount

CASE CUSTOMERS

NMNM105444693

Name & Mailing Address			Interest Relationship	Percent Interest
CHEVRON USA INC	6301 DEAUVILLE	MIDLAND TX 79706-2964	LESSEE	100.000000
CIMAREX ENERGY CO	600 N MARIENFELD ST STE 600	MIDLAND TX 79701-4405	OPERATING RIGHTS	0.000000
OXY USA INC	5 GREENWAY PLZ STE 110	HOUSTON TX 77046-0521	OPERATING RIGHTS	0.000000
OXY USA INC	5 GREENWAY PLZ STE 110	HOUSTON TX 77046-0521	OPERATING RIGHTS	0.000000

RECORD TITLE

(No Records Found)

OPERATING RIGHTS

(No Records Found)

LAND RECORDS

NMNM105444693

Mer	Twp	Rng	Sec	Survey Type	Survey Number	Subdivision	District / Field Office	County	Mgmt Agency
23	0240S	0320E	013	Aliquot		NW,SE	PECOS DISTRICT OFFICE CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

CASE ACTIONS

Action Date	Date Filed	Action Name	Action Status	Action Remarks	NMNM105444693
05/31/1950	05/31/1950	CASE ESTABLISHED	APPROVED/ACCEPTED		
06/01/1950	06/01/1950	EFFECTIVE DATE	APPROVED/ACCEPTED		
06/01/1950	06/01/1950	FUND CODE	APPROVED/ACCEPTED	05;145003	
06/01/1950	06/01/1950	RLTY RATE - 12 1/2%	APPROVED/ACCEPTED		
03/31/1964	03/31/1964	CASE CREATED BY SEGREGATION	APPROVED/ACCEPTED	OUT OF NMNM01917;	
03/31/1964	03/31/1964	EXT BY PROD ON ASSOC LSE	APPROVED/ACCEPTED	NMNM 01917	
06/19/1964	06/19/1964	GEOGRAPHIC NAME	APPROVED/ACCEPTED	UNDEFINED FLD;	
06/19/1964	06/19/1964	KMA CLASSIFIED	APPROVED/ACCEPTED		
06/19/1964	06/19/1964	RENTAL RATE DET/ADJ	APPROVED/ACCEPTED	\$1.00;	
10/20/1977	10/20/1977	KMA EXPANDED	APPROVED/ACCEPTED		
10/11/1978	10/11/1978	RENTAL RATE DET/ADJ	APPROVED/ACCEPTED	\$2.00;	
05/18/1982	05/18/1982	RENTAL RECEIVED	APPROVED/ACCEPTED	\$0;82-83	
05/20/1983	05/20/1983	RENTAL RECEIVED	APPROVED/ACCEPTED	\$0;83-84	
05/16/1984	05/16/1984	RENTAL RECEIVED	APPROVED/ACCEPTED	\$0;84-85	
05/13/1985	05/13/1985	RENTAL RECEIVED	APPROVED/ACCEPTED	\$0;85-86	
05/27/1986	05/27/1986	RENTAL RECEIVED	APPROVED/ACCEPTED	\$0;86-87	
05/20/1987	05/20/1987	RENTAL RECEIVED	APPROVED/ACCEPTED	\$0;87-88	
06/16/1987	06/16/1987	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	JA/EP	
07/09/1987	07/09/1987	CASE MICROFILMED/SCANNED	APPROVED/ACCEPTED	CNUM 561,503 DS	
05/16/1988	05/16/1988	RENTAL RECEIVED	APPROVED/ACCEPTED	\$640.00;1YR/88-89	
05/15/1989	05/15/1989	RENTAL RECEIVED	APPROVED/ACCEPTED	\$320.00;1YR/89-90	

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Action Date	Date Filed	Action Name	Action Status	Action Remarks	NMNM105444693
05/14/1990	05/14/1990	RENTAL RECEIVED	APPROVED/ACCEPTED	\$640.00;24/44013073	
10/02/1990	10/02/1990	ONRR REFUND	APPROVED/ACCEPTED	\$640.00;71/	
05/13/1991	05/13/1991	RENTAL RECEIVED	APPROVED/ACCEPTED	\$320.00;21/21067	
06/17/1992	06/17/1992	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	ST/KRP	
09/24/1997	09/24/1997	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	CHEVRON/POGO	
10/23/1997	10/23/1997	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	MV/MV	
10/23/1997	10/23/1997	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 10/01/97;	
05/11/1998	05/11/1998	RENTAL RECEIVED BY ONRR	APPROVED/ACCEPTED	\$640.00;21/0000450108	
05/12/1999	05/12/1999	RENTAL RECEIVED BY ONRR	APPROVED/ACCEPTED	\$640.00;21/0000450126	
05/09/2000	05/09/2000	RENTAL RECEIVED BY ONRR	APPROVED/ACCEPTED	\$640.00;21/450146	
05/11/2001	05/11/2001	RENTAL RECEIVED BY ONRR	APPROVED/ACCEPTED	\$640.00;21/186	
02/12/2008	02/12/2008	MERGER RECOGNIZED	APPROVED/ACCEPTED	POGO PROD/PXP ACQ;	
02/12/2008	02/12/2008	NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	PXP ACQ/POGO LLC;	
03/08/2008	03/08/2008	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	BTM	
05/01/2008	05/01/2008	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	POGO PRODUC/OXY USA;1	
06/13/2008	06/13/2008	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	SSP	
06/13/2008	06/13/2008	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 06/01/08;	
01/08/2009	01/08/2009	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	POGO PRODUC/OXY USA;1	
03/03/2009	03/03/2009	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	ANN	
03/03/2009	03/03/2009	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 02/01/09;	
06/19/2012	06/19/2012	NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	POGO/PXP	
06/01/2014	06/01/2014	LEASE COMMITTED TO COMMUNITIZATION AGREEMENT	APPROVED/ACCEPTED	/2/NMNM135616;	
06/20/2014	06/20/2014	HELD BY PROD - ACTUAL	APPROVED/ACCEPTED	/1/	
06/20/2014	06/20/2014	PRODUCTION DETERMINATION	APPROVED/ACCEPTED	/1/#1H;	
06/20/2014	06/20/2014	PRODUCTION DETERMINATION	APPROVED/ACCEPTED	/2/NMNM135616;#1H	
12/18/2014	12/18/2014	PRODUCTION DETERMINATION	APPROVED/ACCEPTED	/1/	
01/26/2016	01/26/2016	PRODUCTION DETERMINATION	APPROVED/ACCEPTED	/2/	
11/29/2018	11/29/2018	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	OXY USA/DEVON ENERG;1	
04/22/2019	04/22/2019	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	PM	
04/22/2019	04/22/2019	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 12/01/18;	
01/15/2020	01/15/2020	LEASE COMMITTED TO COMMUNITIZATION AGREEMENT	APPROVED/ACCEPTED	NMNM141730;	
02/20/2020	02/20/2020	PRODUCTION DETERMINATION	APPROVED/ACCEPTED	/3/NMNM141730;#10H	
10/29/2020	10/29/2020	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	DEVON ENE/CIMAREX E;1	
05/25/2021	05/25/2021	PRODUCTION DETERMINATION	APPROVED/ACCEPTED	/3/	
06/23/2021	06/23/2021	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	LL	
06/23/2021	06/23/2021	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	EFF 11/01/20;	

ASSOCIATED AGREEMENT OR LEASE (RECAPITULATION TABLE) INFO

NMNM105444693

Agreement Serial Number	Agreement Legacy Serial Number	Case Disposition	Product Name	Tract No	Commit ment Status	Commitm ent Status Effective Date	Acres	Allocation Percent
NMNM105378860	NMNM 135616	AUTHORIZED	COMMUNITIZATION AGREEMENT	02		06/01/2014	160.0000	50.000000
NMNM105675923	NMNM 141730	AUTHORIZED	COMMUNITIZATION AGREEMENT	01		01/15/2020	80.0000	50.000000

LEGACY CASE REMARKS

NMNM105444693

This data is a snapshot in time as of March 14, 2022. Please reference the MLRS website for more information.

Line Number	Remark Text
0001	06/13/2008 - RENT PAID THROUGH 06/01/2009
0002	06/23/2021 - CIMAREX ENERGY CO - NMB001188 - NM;
0003	----
0004	06/23/2021 - OPERATING RIGHTS ADJUDICATED;
0005	SEE WORKSHEET.
0006	----

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01 02-25-1920;041STAT0437;30USC226

Case Type 311111: O&G LSE NONCOMP PUB LAND

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Case File Juris:

Total Acres:

680.000

Serial Number

NMNM 0002889

						Serial Number: NMNM-- 0 002889	
Name & Address						Int Rel	% Interest
CUMBERLAND PROP INC	3909 W INDUSTRIAL	MIDLAND	TX	79703	OPERATING RIGHTS		0.000000000
MARTIN RONNIE	1604 BRIDLE PATH	ODESSA	TX	79763	OPERATING RIGHTS		0.000000000
MAGNUM HUNTER PRODUCTION INC	202 S CHEYENNE AVE STE 1000	TULSA	OK	741033001	OPERATING RIGHTS		0.000000000
CONOCOPHILLIPS CO	315 S JOHNSTONE	BARTLESVILLE	OK	740057500	LESSEE		100.000000000
CIMAREX ENERGY CO	600 N MARIENFELD ST STE 600	MIDLAND	TX	797014405	OPERATING RIGHTS		0.000000000
PRIMAL ENERGY CORP	21021 SPRINGBROOK PLZ DR #160	SPRING	TX	77379	OPERATING RIGHTS		0.000000000
ROVER OPERATING LLC	17304 PRESTON RD STE 740	DALLAS	TX	752524645	OPERATING RIGHTS		0.000000000
OVINTIV USA INC	4 WATERWAY SQUARE PL STE 100	THE WOODLANDS	TX	773802764	OPERATING RIGHTS		0.000000000
EOG RESOURCES INC	5509 CHAMPIONS DR	MIDLAND	TX	797062843	OPERATING RIGHTS		0.000000000

								Serial Number: NMNM-- 0 002889	
Mer	Twp	Rng	Sec	SType	Nr	Suff	Subdivision	District/ Field Office	County
23	0240S	0320E	003	ALIQ			NESW;	CARLSBAD FIELD OFFICE	LEA
23	0240S	0320E	011	ALIQ			NE,SW;	CARLSBAD FIELD OFFICE	LEA
23	0240S	0320E	012	ALIQ			NE,SW;	CARLSBAD FIELD OFFICE	LEA
								BUREAU OF LAND MGMT	
								BUREAU OF LAND MGMT	
								BUREAU OF LAND MGMT	

Relinquished/Withdrawn Lands								Serial Number: NMNM-- 0 002889	
23	0240S	0320E	710	FF			NE,SW ASGN;	PECOS DISTRICT OFFICE	LEA
23	0240S	0320E	713	FF	01		NE,N2SW,SESW SEGR;	PECOS DISTRICT OFFICE	LEA
23	0240S	0320E	713	FF	02		SWSW ASGN;	PECOS DISTRICT OFFICE	LEA
23	0240S	0320E	714	FF			E2NE,NESE SEGR;	PECOS DISTRICT OFFICE	LEA
								BUREAU OF LAND MGMT	
								BUREAU OF LAND MGMT	
								BUREAU OF LAND MGMT	

				Serial Number: NMNM-- 0 002889	
Act Date	Act Code	Action Txt	Action Remarks	Pending Off	
07/24/1950	124	APLN RECD			
04/04/1952	237	LEASE ISSUED			
05/01/1952	496	FUND CODE	05;145003		
05/01/1952	530	RLTY RATE - 12 1/2%			
05/01/1952	868	EFFECTIVE DATE			

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
10/21/1954	140	ASGN FILED	WIMBERLY/PAYNE	
11/01/1954	570	CASE SEGREGATED BY ASGN	INTO NMNM02889-A;	
09/05/1957	235	EXTENDED	THRU 04/30/62;	
03/06/1962	140	ASGN FILED	CONTINENTAL/REID	
04/01/1962	570	CASE SEGREGATED BY ASGN	INTO NMNM02889-C;	
05/16/1962	315	RENTAL RATE DET/ADJ	\$1.00;	
12/03/1962	650	HELD BY PROD - ACTUAL		
12/03/1962	658	MEMO OF 1ST PROD-ACTUAL		
04/30/1964	700	LEASE SEGREGATED	INTO NMNM0553642;	
05/01/1964	232	LEASE COMMITTED TO UNIT	NMNM70796X;BRINNSTOOL	
05/01/1964	500	GEOGRAPHIC NAME	BRINNSTOOL DEEP UA	
01/02/1973	500	GEOGRAPHIC NAME	UNDEFINED FLD;	
01/02/1973	510	KMA CLASSIFIED		
07/18/1973	512	KMA EXPANDED		
10/20/1977	512	KMA EXPANDED		
10/24/1979	940	NAME CHANGE RECOGNIZED	CONTL OIL/CONOCO INC	
07/26/1984	500	GEOGRAPHIC NAME	BELL XX TRISTE FLD;	
07/26/1984	512	KMA EXPANDED		
08/15/1986	932	TRF OPER RGTS FILED	(1)	
08/15/1986	932	TRF OPER RGTS FILED	(2)	
08/15/1986	932	TRF OPER RGTS FILED	(3)	
08/15/1986	932	TRF OPER RGTS FILED	(4)	
08/15/1986	932	TRF OPER RGTS FILED	(5)	
08/15/1986	932	TRF OPER RGTS FILED	(6)	
08/15/1986	932	TRF OPER RGTS FILED	(7)	
09/15/1986	932	TRF OPER RGTS FILED	MLO	
09/30/1986	933	TRF OPER RGTS APPROVED	EFF 09/01/86;1	
09/30/1986	933	TRF OPER RGTS APPROVED	EFF 09/01/86;2	
09/30/1986	933	TRF OPER RGTS APPROVED	EFF 09/01/86;3	
09/30/1986	933	TRF OPER RGTS APPROVED	EFF 09/01/86;4	
09/30/1986	933	TRF OPER RGTS APPROVED	EFF 09/01/86;5	
09/30/1986	933	TRF OPER RGTS APPROVED	EFF 09/01/86;6	
09/30/1986	933	TRF OPER RGTS APPROVED	EFF 09/01/86;7	
09/30/1986	933	TRF OPER RGTS APPROVED	EFF 10/01/86;	
10/29/1986	963	CASE MICROFILMED/SCANNED	CNUM 103,867 GLC	
05/15/1987	932	TRF OPER RGTS FILED	(1)	
05/15/1987	932	TRF OPER RGTS FILED	(2)	
08/21/1987	933	TRF OPER RGTS APPROVED	EFF 06/01/87;1	
08/21/1987	933	TRF OPER RGTS APPROVED	EFF 06/01/87;2	

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01/29/1988	932	TRF OPER RGTS FILED	(1)	
01/29/1988	932	TRF OPER RGTS FILED	(2)	
03/16/1988	933	TRF OPER RGTS APPROVED	EFF 02/01/88;2	
03/16/1988	933	TRF OPER RGTS APPROVED	EFF 02/01/88;1	
04/01/1988	974	AUTOMATED RECORD VERIF	MRS/VG	
01/23/1992	909	BOND ACCEPTED	EFF 01/14/92;NM1967	
07/26/1993	625	RLTY REDUCTION APPV	/1/	
11/03/1993	974	AUTOMATED RECORD VERIF	ANN	
04/03/1995	932	TRF OPER RGTS FILED	FREEMAN/CUMBERLAND	
07/03/1995	933	TRF OPER RGTS APPROVED	EFF 05/01/95;	
07/03/1995	974	AUTOMATED RECORD VERIF	LR	
10/16/1995	932	TRF OPER RGTS FILED	TATE/CUMBERLAND	
12/15/1995	933	TRF OPER RGTS APPROVED	EFF 11/01/95;	
12/15/1995	974	AUTOMATED RECORD VERIF	JLV	
01/08/1996	932	TRF OPER RGTS FILED	FREEMAN GL/CUMBERLAND	
04/08/1996	932	TRF OPER RGTS FILED	TRIPLE K/CUMBERLAND	
05/01/1996	933	TRF OPER RGTS APPROVED	EFF 02/01/96;	
05/01/1996	974	AUTOMATED RECORD VERIF	MV/MV	
06/24/1996	932	TRF OPER RGTS FILED	CUMBERLAND/PRIMAL	
07/19/1996	933	TRF OPER RGTS APPROVED	EFF 05/01/96;	
07/19/1996	974	AUTOMATED RECORD VERIF	MV/MV	
09/30/1996	933	TRF OPER RGTS APPROVED	EFF 07/01/96;	
09/30/1996	974	AUTOMATED RECORD VERIF	MV/MV	
01/07/1997	932	TRF OPER RGTS FILED	KIRKENDOLL/MARTIN	
01/24/1997	933	TRF OPER RGTS APPROVED	EFF 02/01/97;	
01/24/1997	974	AUTOMATED RECORD VERIF	JLV	
07/21/1997	575	APD FILED		
09/03/1997	576	APD APPROVED	7 WIMBERLY	
01/26/1998	932	TRF OPER RGTS FILED	UNION OIL/MATADOR	
05/20/1998	933	TRF OPER RGTS APPROVED	EFF 06/01/98;	
05/20/1998	974	AUTOMATED RECORD VERIF	MV/MV	
01/16/2003	817	MERGER RECOGNIZED	CONOCO/CONOCOPHILLIPS	
09/02/2003	817	MERGER RECOGNIZED	MATADOR/TOM BROWN INC	
10/15/2004	932	TRF OPER RGTS FILED	TOM BROWN/MAGNUM HU;1	
12/08/2004	933	TRF OPER RGTS APPROVED	EFF 11/01/04;	
12/08/2004	974	AUTOMATED RECORD VERIF	ANN	
05/09/2005	817	MERGER RECOGNIZED	TOM BROWN/ENCANA O&G	
02/01/2006	630	RLTY REDUCTION LIFTED		
08/14/2006	940	NAME CHANGE RECOGNIZED	GRUY/CIMAREX OF COLO	

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
04/01/2012	246	LEASE COMMITTED TO CA	NMNM132773;	
04/01/2012	522	CA TERMINATED	NMNM132773;	
09/01/2012	246	LEASE COMMITTED TO CA	NMNM129715;	
09/01/2012	522	CA TERMINATED	NMNM129715;	
11/15/2012	246	LEASE COMMITTED TO CA	NMNM135092;	
11/17/2012	658	MEMO OF 1ST PROD-ACTUAL	/2/NMNM135092;#1	
05/20/2013	246	LEASE COMMITTED TO CA	NMNM131626;	
05/20/2013	522	CA TERMINATED	NMNM131626;	
09/27/2013	246	LEASE COMMITTED TO CA	NMNM132439;	
09/27/2013	522	CA TERMINATED	NMNM132439;	
11/04/2013	932	TRF OPER RGTS FILED	CONOCOPHI/CIMAREX E;1	
03/07/2014	933	TRF OPER RGTS APPROVED	EFF 12/01/13;	
03/07/2014	974	AUTOMATED RECORD VERIF	MJD	
04/03/2014	246	LEASE COMMITTED TO CA	NMNM133213;	
04/03/2014	522	CA TERMINATED	NMNM133213;	
04/25/2014	932	TRF OPER RGTS FILED	PRIMAL EN/STANOLIND;1	
04/25/2014	932	TRF OPER RGTS FILED	CONOCOPHI/EOG RESOU;1	
05/01/2014	246	LEASE COMMITTED TO CA	NMNM135119;	
05/01/2014	658	MEMO OF 1ST PROD-ACTUAL	/3/NMNM135119;#1H	
06/09/2014	933	TRF OPER RGTS APPROVED	EFF 05/01/14;1	
06/09/2014	933	TRF OPER RGTS APPROVED	EFF 05/01/14;2	
06/09/2014	974	AUTOMATED RECORD VERIF	ANN	
04/14/2015	932	TRF OPER RGTS FILED	STANOLIND/SOGO III;1	
06/04/2015	933	TRF OPER RGTS APPROVED	EFF 05/01/15;	
06/04/2015	974	AUTOMATED RECORD VERIF	LBO	
09/18/2015	643	PRODUCTION DETERMINATION	/2/	
09/29/2015	643	PRODUCTION DETERMINATION	/3/	
12/15/2015	066	BANKRUPTCY FILED	MAGNUM HUNTER PROD	
05/03/2017	932	TRF OPER RGTS FILED	SOGO III/ROVER OPER;1	
06/13/2017	933	TRF OPER RGTS APPROVED	EFF 06/01/17;	
06/13/2017	974	AUTOMATED RECORD VERIF	EMR	
03/03/2020	940	NAME CHANGE RECOGNIZED	EFF 01/24/20;/A/	

Line Number	Remark Text	Serial Number: NMNM-- 0 002889
0002	BONDED OPERATORS/LESSEES/TRANSFEREES:	
0003	09/30/1996 - TAHOE OIL & CATTLE CO NM1967 SW/NM	
0004	12/08/2004 - PRIMAL ENERGY CORP - NM2518 - S/W;	
0005	03/07/2014 - CIMAREX ENERGY COB000011 N/W	

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Line Number	Remark Text	Serial Number: NMNM-- 0 002889
0006	06/04/2015 - PRIMAL ENE CORP NM2518 SW/NM \$25K;	
0007	06/13/2017 - ROVER OPERATING LLC - NMB001404 - SW/NM	
0008	/A/ ENCANA OIL & GAS USA TO OVINTIV USA INC	


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Application for Commingling and Allocation Approval
Allocation Methodology Example – Exhibit 3

		DOS EQUIS 12-13 FED COM EAST ZONE 1 CTB							
Allocated Gas Volumes for OGOR		Allocation Methodology Example						Exhibit 3	
Meter ID		Unique ID number							
FMP	Facility Measurement Point	BLM approved point of royalty measurement							
CTB	Central Tank Battery	Group of wells producing into the same FMP							
WH Meter	Wellhead Meter	Volume from the orifice meter measuring the gas produced from each individual well							
GL Meter/Well Gas Injection	Gas Lift Meter	Measures the volume of gas that was injection into the well for gas lift							
Net Wellhead		WH meter - GL Meter/Well Gas Injection volume							
Theoretical %		Allocation % calculated by Well Meter for each well/total wellhead production for CTB							
Net Well Gas Sales		Theoretical % * Net CTB Gas Sales							
Well HP Flare	High Pressure Flare	Measures high pressure flare volume, allocation based on Theoretical % *HP Flare Meter volume (FMP)							
Well LP Flare	Low Pressure Flare	Measures the gas from the VRT - oil tanks, allocation based on theoretical % from oil allocation *LP Flare Meter volume (FMP)							
Well Allocated Production		Net Well Gas Sales + HP flare + LP Flare							
CTB Gas Sales		Gas Sales, meter that measures the gas volume that leaves the CTB							
Buyback Meter		Measures gas used for gas lift (FMP)							
Net CTB Gas Sales		CTB Gas Sales-Buy Back (FMP)							
HP Flare Meter		Measures high pressure flare volume							
LP Flare Meter		Measures low pressure flare volume							
CTB Allocated Production		CTB Gas Sales + HP flare + LP Flare							
Total Net FMP Volumes		Total Volume sold by Net CTB Gas Sales + HP Flare + LP Flare							
Coterra Energy Inc. is the result of the merger of Cimarex Energy Co. and Cabot Oil & Gas Corporation on October 1, 2021.									
Well Name	Meter ID	WH Meter	GL Meter/Well Gas Injection	Net Wellhead	Theoretical %	Net Well Gas Sales	Well HP Flare	Well LP Flare	Well Allocated Production
DOS EQUIS 12-13 FEDERAL COM 5H	#5HXXXG	2500	100	2400	0.28	6349.08	133.73	58.73	6541.54
DOS EQUIS 12-13 FEDERAL COM 6H	#6HXXXG	2000	150	1850	0.21	4894.08	103.08	45.27	5042.44
DOS EQUIS 12-13 FEDERAL COM 73H	#73HXXXG	1500	125	1375	0.16	3637.49	76.62	33.65	3747.76
DOS EQUIS 12-13 FEDERAL COM 86H	#86HXXXG	1000	175	825	0.09	2182.50	45.97	20.19	2248.66
DOS EQUIS 12-13 FEDERAL COM 1H	#1HXXXG	750	200	550	0.06	1455.00	30.65	13.46	1499.10
DOS EQUIS 12-13 FEDERAL COM 8H	#8HXXXG	999	295	704	0.08	1862.40	39.23	17.23	1918.85
DOS EQUIS 12-13 FEDERAL COM 47H	#47HXXXG	500	300	200	0.02	529.09	11.14	4.89	545.13
DOS EQUIS 12-13 FEDERAL COM 3H	#3HXXXG	400	350	50	0.01	132.27	2.79	1.22	136.28
DOS EQUIS 12-13 FEDERAL COM 9H	#9HXXXG	300	250	50	0.01	132.27	2.79	1.22	136.28
DOS EQUIS 12-13 FEDERAL COM 49H	#49HXXXG	900	200	700	0.08	1851.82	39.01	17.13	1907.95
Well(s) Total		10849	2145	8704	1.00	23026	485	213	23724
Meter Info	Meter ID	Volume	SUMMARY						
CTB Gas Sales (FMP)	XXX CTBG	25987	10849	WH Meter: sum of the volume from the orifice meter measuring the gas produced from each individual well					
BuyBack Meter (FMP)	XXX BB	2961	2145	Meter/Welll Gas Injection: measures the volume of gas that was injection into the well for gas lift					
Net CTB Gas Sales	XXXNG	23026	8704	Net WH: WH meter less GL Meter/Well Gas Injection volume (calculated number Gross Sales-Buy Back)					
HP Flare Meter	XXXHPF	485	1.0	Theoretical%: Allocation % calculated by WH Meter for each well/total WH production for CTB (calculated number)					
LP Flare Meter	XXXVRT	213	23026	Net Well Gas Sales: Theoretical % multiplied by Net CTB Gas Sales (calculated number)					
CTB Allocated Production		23724	485	Well HP Flare: measures high pressure flare volume (input volume meter reading)					
Total Net FMP Volumes		23724	213	Well LP Flare: measures low pressure flare volume (input volume meter reading)					
			23724	CTB Allocated Production: CTB Gas Sales plus HP flare plus LP Flare(calculated number)					

		DOS EQUIS 12-13 FED COM EAST ZONE 1 CTB					
Allocated Oil Volumes for OGOR		Allocation Methodology Example					Exhibit 3
Meter ID		Unique ID number					
CM	Corolois Meter	Measures the oil from the seperator on each individual well. Used as a basis for prorating CTB Allocated Production.					
CTB	Central Tank Battery	Group of wells producing into the same FMP					
FMP	Facility Measurement Point	BLM approved point of royalty measurement					
Theoretical %		Allocation % calculated by CM volume for each well/total CM volume for all wells					
Well Allocated Production		Ending Inventory + Well Allocated Oil Sales - Beginning Inventory					
Well Allocated Oil Sales	LACT Unit Sales	Theoretical % * CTB Oil Sales					
Beginning Inventory		Emdomg Inventory from previous accounting month					
Ending Inventory		Theoretical % * CTB Ending Inventory					
CTB Beginning Inventory		CTB Ending Inventory from previous accounting month					
CTB Ending Inventory		CTB Oil Inventory on hand at accounting month closing					
CTB Oil Sales (FMP)	LACT Unit Sales	CTB Oil Sales, meter that measures the oil volume that leaves the CTB - FMP					
CTB Oil Production		CTB Ending Inventory + CTB Oil Sales - CTB Beginning Inventory					
Coterra Energy Inc. is the result of the merger of Cimarex Energy Co. and Cabot Oil & Gas Corporation on October 1, 2021.							
Well Name	Meter ID	Oil Meter	Theoretical %	Well Allocated Production	Well Allocated Oil Sales	Beginning Tank Inventory	Ending Tank Inventory
DOS EQUIS 12-13 FEDERAL COM 5H	#5HXXXXP	1058	0.06	1892.18	1904.30	75	63
DOS EQUIS 12-13 FEDERAL COM 6H	#6HXXXXP	1958	0.12	3580.58	3524.21	60	116
DOS EQUIS 12-13 FEDERAL COM 73H	#73HXXXXP	1750	0.11	3168.84	3149.83	85	104
DOS EQUIS 12-13 FEDERAL COM 86H	#86HXXXXP	1850	0.11	3349.77	3329.82	90	110
DOS EQUIS 12-13 FEDERAL COM 1H	#1HXXXXP	1898	0.11	3449.02	3416.22	80	113
DOS EQUIS 12-13 FEDERAL COM 8H	#8HXXXXP	1785	0.11	3223.92	3212.83	95	106
DOS EQUIS 12-13 FEDERAL COM 47H	#47HXXXXP	1600	0.10	2899.94	2879.85	75	95
DOS EQUIS 12-13 FEDERAL COM 3H	#3HXXXXP	1651	0.10	2999.76	2971.64	70	98
DOS EQUIS 12-13 FEDERAL COM 9H	#9HXXXXP	1552	0.09	2820.69	2793.45	65	92
DOS EQUIS 12-13 FEDERAL COM 49H	#49HXXXXP	1505	0.09	2738.30	2708.86	60	89
Well(s) Total		16607	1.00	30123	29891	755	987
CTB Summary		SUMMARY					
CTB Beginning Inventory	2169	16607	Oil Meter: sum of all individual well metes for the commingled facility.				
CTB Ending Inventory	987	1.00	Theoretical %: individual wells percentage of total production for the month this is the basis for allocation (calculated number)				
CTB Oil Sales	29891	30123	Well Allocated Production: sum of Ending Inventory plus Well Allocated Oil Sales less Beginning Inventory				
CTB Oil Production	28709		Ending Inventory: sum of Beginning Inventory plus Well Allocation Production less Well Allocation Oil Sales				
			Well Allocated Oil Sales: Total Sales from the month				
			Beginning Inventory: Ending Inventory from previous accounting month				
		29891	Well Allocated Oil Sales: sum of all final sales for the facility (CTB Oil Sales) this is then allocated to each well based on the Theoretical %.				

		DOS EQUIS 12-13 FED COM EAST ZONE 1 CTB					
Allocated Water Volumes for OGOR		Allocation Methodology Example					Exhibit 3
Meter ID		Unique ID number					
WM	Water Meter	Measures the water from the seperator on each individual well. Used as a basis for prorating CTB Allocated Production.					
CTB	Central Tank Battery	Group of wells producing into the same facility					
Theoretical %		Allocation % calculated by WM volume for each well/total WM volume for all wells					
Well Allocated Production		Well Allocated SW volume + ending inventory - beginning inventory					
Well Allocated SW		Theoretical % * CTB SW					
Beginning Inventory		Ending Inventory from previous accounting month					
Ending Inventory		Theoretical % * Ending Inventory					
CTB Beginning Inventory		CTB Ending Inventory from previous accounting month					
CTB Ending Inventory		CTB Inventory on hand at accounting month closing					
CTB SW Transfer Meter	SWD Volume	CTB Water to Disposal, measures the water volume that leaves the CTB					
CTB Allocated Production		CTB Theoretical production for the CTB (Sales +Ending Inventory-Beginning Inventory)					
Coterra Energy Inc. is the result of the merger of Cimarex Energy Co. and Cabot Oil & Gas Corporation on October 1, 2021.							
Well Name	Meter ID	Water Meter	Theoretical %	Well Allocated Production	Well Allocated SW	Beginning Tank Inventory	Ending Tank Inventory
DOS EQUIS 12-13 FEDERAL COM 5H	#5HXXXW	1215	0.05	3255.43	3317.00	90	28
DOS EQUIS 12-13 FEDERAL COM 6H	#6HXXXW	3151	0.13	8596.10	8602.35	80	74
DOS EQUIS 12-13 FEDERAL COM 73H	#73HXXXW	2982	0.12	8145.77	8140.97	65	70
DOS EQUIS 12-13 FEDERAL COM 86H	#86HXXXW	2788	0.11	7610.60	7611.34	66	65
DOS EQUIS 12-13 FEDERAL COM 1H	#1HXXXW	2154	0.09	5853.92	5880.50	77	50
DOS EQUIS 12-13 FEDERAL COM 8H	#8HXXXW	3979	0.16	10901.95	10862.82	54	93
DOS EQUIS 12-13 FEDERAL COM 47H	#47HXXXW	1878	0.07	5126.97	5127.01	44	44
DOS EQUIS 12-13 FEDERAL COM 3H	#3HXXXW	1488	0.06	4065.12	4062.30	32	35
DOS EQUIS 12-13 FEDERAL COM 9H	#9HXXXW	2789	0.11	7590.35	7614.07	89	65
DOS EQUIS 12-13 FEDERAL COM 49H	#49HXXXW	2698	0.11	7336.79	7365.64	92	63
Well(s) Total		25122	1.00	68483	68584	689	588
CTB Summary		SUMMARY					
CTB Beginning Inventory	1161	25122	Water Meter: measures the water from the separator for each well				
CTB Ending Inventory	588	1.00	Theoretical %: Allocation % calculated by WH volume for each well/total WH volume for all wells				
CTB SW Transfer	68584	68483	Well Allocated Production: sum of Well Allocation SW volume plus Ending Inventory less Beginning Inventory				
CTB Allocated Production	68011	Ending Tank Inventory: Theortical % multiplied by CTB Ending Inventory					
		Well Allocated SW: Theoretical % multiplied by CTB SW Transfer					
		Beginning Tank Inventory: Ending Inventory from previous accounting month					
		68584	Well Allocated Oil Sales: sum of all final sales for the facility (CTB Oil Sales) this is then allocated to each well based on the Theoretical %.				



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Commingle Details – Oil – Gas – Water
Prorated Allocation
Gas Allocation Details – Exhibit 4



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Dos Equis 12-13 Fed Com East Zone 1 CTB

Commingle Details – Oil – Gas – Water Prorated Allocation Gas Allocation Details – Exhibit 4

The CTB has FMP meters that measure gas coming onto and leaving the CTB for final sales and production volumes. Each well has allocation meters, WH meter and a GL meter that measure produced volumes and injected volumes at the wellhead.

- Facility Measurement Point Meters (FMP)
 - CTB Gas Sales - Sales meter that measures the volume of gas that leaves the CTB.
 - BuyBack meter measures off-lease gas coming on lease used for gas lift from the gathering line.
 - Net CTB Gas Sales – CTB Gas Sales volume – BuyBack meter volume.
 - HP Flare meter measures the volume of HP gas that is flared at the CTB.
 - LP Flare meter measures the volume of LP gas that is flared at the CTB.
- Allocation Meters
 - Wellhead (WH) meter measures the volume from the orifice meter, gas produced from each individual well.
 - Gas Lift (GL) meter measures the volume of gas that was injection into the well for gas lift.
- WH Meter measures the well production.
- Theoretical % is used for the allocation of sales. Allocation % calculated by WH meter for each well/total WH meter for all wells (CTB).
- Net CTB Gas Sales is volume of gas for royalty purposes, off lease gas is netted out of FMP meter volume. CTB Gas Sales Meter – Buyback Meter. This gives you the volume of gas for royalty purposes that was sold from the CTB.
- Net Well Gas Sales - Theoretical % for each well is multiplied by the Net CTB Gas Sales.
- GL Meter - Measures the volume of gas that was injection into the well for gas lift.
- GL Theoretical % used for the allocation of gas lift. Allocation % calculated by GL meter for each well/total GL meters.
- Gas Injection is BuyBack meter volume * GL Theoretical %
- HP Flare is volume of high pressure gas flared from the CTB, allocated to wells by Theoretical % for each well * HP Flare Meter volume.
- LP Flare is volume of low-pressure gas flared from the CTB. LP Meter: VRU measured gas from the oil tanks. LP Flare meter allocated based on allocated oil production for each well. LP Flare Meter * theoretical % of oil produced. Each well's CM measured volume/by sum of all CM measured volumes = Theoretical % oil volume.
- Net CTB Gas Sales – CTB Gas Sales volume – BuyBack meter volume
- Well Allocated Production is all gas produced by the well and is calculated by adding Net Well Gas sales volume + HP Flare + LP Flare.
- CTB Allocated Production is gas produced by adding CTB gas sales – BuyBack meter + HP Flare meter + LP Flare meter.
- Total Net FMP Volumes is Net CTB Gas Sales + HP Flare meter + LP Flare meter.



Coterra Energy Inc.
600 N. Marienfeld Street
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Midland, TX 79701

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

Dos Equis 12-13 Fed Com East Zone 1 CTB

Commingle Details – Oil – Gas – Water Prorated Allocation Oil Allocation Details – Exhibit 4

Each well has an oil meter (CM) measuring the volume of oil produced by the well. This volume is used as the allocation point to prorate Allocated Production back to each well. The Theoretical % Available Sales volume is used as the allocation point to prorate CTB oil Sales (FMP) back to each well.

- Beginning Inventory comes from the previous accounting periods Ending Inventory for each well.
- Ending Inventory for each well is calculated by adding Beginning Inventory + Allocated Production – Total Sales volume.
- Beginning Tank Inventory – Wells Ending Inventory from previous accounting period.
- Ending Tank Inventory - CTB Ending Inventory * Theoretical %.
- CTB Beginning Inventory – CTB Ending Inventory from previous accounting period.
- CTB Ending Inventory – oil inventory not sold at accounting month close.
- CTB Oil Sales is the volume of oil sold through the FMP meter calculated by adding available for sale to the Beginning Inventory for each well.
- CTB Allocated production is volume of oil produced by the CTB and is calculated by Ending Tank Inventory + CTB Oil Sales (FMP) – Beginning Tank Inventory.
- CTB Available Oil for Sale is calculated by CTB Oil Sale (FMP) + Beginning Tank Inventory.
- CM measures the wells oil production.
- Theoretical % is calculated by dividing each oil meter volume into the sum of oil meters.
- Well Allocated Production is the Theoretical % for each well * CTB Allocated Production.
- Well Available Sales is calculated by Well Allocated Production + Beginning Tank Inventory.
- Theoretical % Available Sales is calculated by dividing Well Available Sales/CTB Available Sales.



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Dos Equis 12-13 Fed Com East Zone 1 CTB

Commingle Details – Oil – Gas – Water
Prorated Allocation
Water Allocation Details – Exhibit 4

Each well has a water meter (WM) measuring the volume of water produced by the well. This volume is used as the allocation point to determine each wells allocated SW transferred off lease and Ending Inventory.

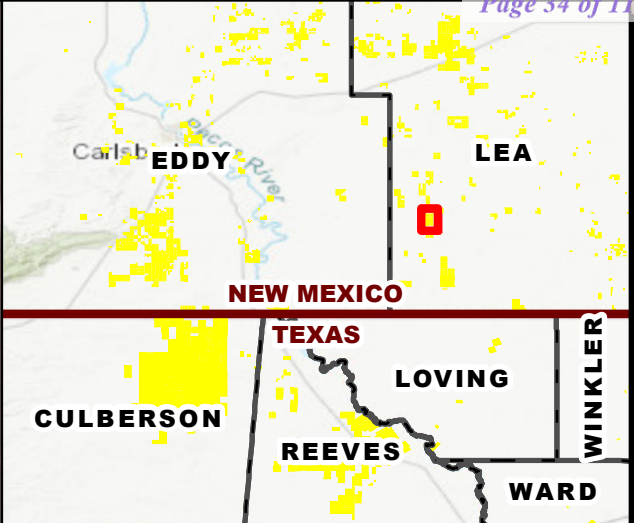
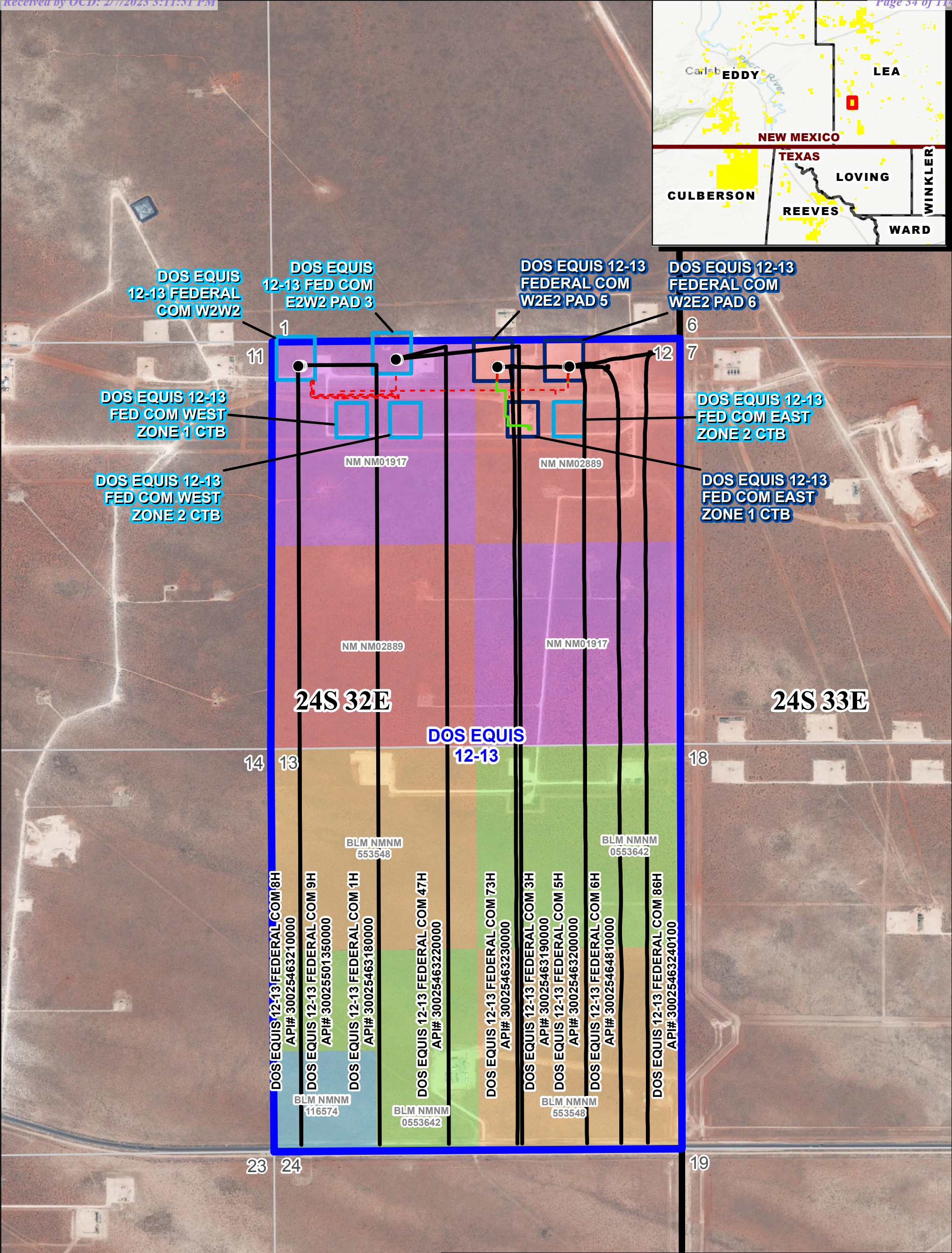
- CTB Beginning Inventory comes from previous accounting period's Ending Inventory.
- CTB Ending Inventory is calculated by adding CTB beginning inventory + Allocated Production – Total SW Transfer Volume.
- CTB SW Transfer – measures the volume of produced water that leaves the CTB.
- CTB Allocated Production is volume of water produced by the CTB and is calculated by CTB Ending Tank Inventory + CTB SW Transfer – CTB Beginning Tank Inventory.
- WM measures the wells water production.
- Theoretical % is calculated WM volume / Sum of WM volume.
- Well Allocated Production is the calculated by Ending Tank Inventory + Well Allocated SW – Beginning Tank Inventory.
- Well Allocated SW is calculated by Theoretical % * CTB SW Transfer.
- Beginning Inventory comes from previous accounting period's allocated Ending Inventory for each well.
- Ending Inventory for each well is CTB Ending Inventory * Theoretical %.



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Application for Commingling and Allocation Approval
Lease Map – Exhibit 5



**DOS EQUIS 12-13
FED COM
Lea County, NM**

Scale: 1:2,000,000

CRS: NAD 1983 StatePlane New Mexico East

Date: 11/9/2022

Author: jdw

Operated Wells - SL	Pipelines	Leasehold
Operated Wells	Oil	NMNM 01917
	Gas	NMNM 02889
	Proposed Gas	NMNM 0553642
	Facilities	NMNM 116574
	Built	NMNM 553548
	Proposed	



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Application for Commingling and Allocation Approval
Other Data – Exhibit 6



Dos Equis 12-13 Commingle Permit
(09.2022)

The Dos Equis 12-13 CTB will be an 8-well facility. The facility will have the following wells producing to it:

- | | |
|--|--|
| • Dos Equis 12-13 Federal 5H (Wolfcamp) | • Dos Equis 12-13 Federal 73H (Wolfcamp) |
| • Dos Equis 12-13 Federal 86H (Wolfcamp) | • Dos Equis 12-13 Federal 6H (Wolfcamp) |
| • Dos Equis 12-13 Federal 47H (Wolfcamp) | • Dos Equis 12-13 Federal 1H (Wolfcamp) |
| • Dos Equis 12-13 Federal 9H (Wolfcamp) | • Dos Equis 12-13 Federal 3H (Wolfcamp) |

PRODUCTION ALLOCATION

Production from each of the referenced wells enters its own individual separator. Each separator has its own Coriolis meter for oil, mag meter for water, and orifice meter for gas.

After separation, each oil stream flows through the commingled heater treater and then to the tanks before being measured by a LACT unit. The LACT unit will serve as the oil FMP.

The Gas from each separator flow through its own allocation orifice meter then flows to the gas FMP.

Allocation Method:

Oil Production:

Oil will be allocated daily to the well based upon the daily Coriolis meter volume. The meter is a Micro Motion Coriolis meter. Each well will have a daily factor that is a percentage of the total Coriolis volume for all referenced wells. The factor obtained from the test meter will be used to allocate the oil production volumes sold through the LACT.

Gas Production:

Gas will be allocated daily to the well based upon the daily allocation gas meter volume. The meter is an orifice meter. Each well will have a daily factor that is a percentage of the total allocation meter volume for all referenced wells. The factor obtained from each allocation meter will be used to allocate the gas sales volumes sold through the gas sales meter. The meters will be calibrated on a regulator basis per API, NMOCD, and BLM specifications.

Additional Application Components:

The flow of production details is outlined on the enclosed facility diagram.

Commingling the production is the most effective means of producing the reserves. Cimarex understand the requested approval will not constitute the granting of any right of way or construction rights not granted by the lease instrument.

NMOCD does not require notification for projects with identical ownership.

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

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



0

Approved NSL Order

Approved: 12/23/19

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Cabinet Secretary

Adrienne E. Sandoval, Director
Oil Conservation Division



December 23, 2019

Mr. Lance Hough
ldh@modrall.com

NON-STANDARD LOCATION

Administrative Order NSL-7967

**Cimarex Energy Co. [OGRID 215099]
Dos Equis 12 13 Federal Com Well No. 5H
API No. 30-025-46320**

Proposed Location

	<u>Footages</u>	<u>Unit/Lot</u>	<u>Sec.</u>	<u>Twsp</u>	<u>Range</u>	<u>County</u>
Surface	360 FNL & 2330 FEL	B	12	24S	32E	Lea
First Take Point	360 FNL & 1230 FEL	A	12	24S	32E	Lea
Last Take Point/ Terminus	100 FSL & 1230 FEL	P	13	24S	32E	Lea

Proposed Horizontal Spacing Unit

<u>Description</u>	<u>Acres</u>	<u>Pool</u>	<u>Pool Code</u>
E2 E2 of Section 12	320	Wildcat; Wolfcamp Pool	98309
E2 E2 of Section 13			

Reference is made to your application received on December 2, 2019.

You have requested to drill this horizontal well at an unorthodox oil well location described above in the referenced pool or formation. Sub Paragraph (a) of Paragraph (1) of Subsection B of 19.15.16.15 NMAC governs this proposed well and provides that the operator shall dedicate to each horizontal oil well a standard horizontal spacing unit that comprises of one or more contiguous tracts that the horizontal oil well's completed interval penetrates, each of which consists of a governmental quarter-quarter section or equivalent.

This well's completed interval is as close as 90 feet to the western edge. Encroachments will impact the following tracts.

Section 12, encroachment to the W2 E2
Section 13, encroachment to the W2 E2

Administrative Order NSL-7967
Cimarex Energy Co.
December 23, 2019
Page 2 of 2

The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in Paragraph (8) Subsection A of 19.15.2.7 NMAC, in all adjoining units towards which the proposed location encroaches.

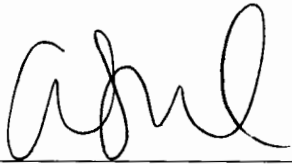
The Division understands you seek this location as your preferred well spacing for horizontal wells in the area thereby preventing waste of oil and gas reserves underlying the horizontal spacing unit located within the Wolfcamp formation underlying the E2 E2 of Section 12 and 13.

Your application has been filed under Subsection 6 of Paragraph of Section (C) of 19.15.16.15 NMAC, 19.15.15.13 NMAC and Paragraph (2) of Subsection A of 19.15.4.12 NMAC.

Per Subsection B of 19.15.15.13 NMAC, Division approves this unorthodox location.

The above approvals are subject to your following all other applicable Division rules.

Jurisdiction of this case is retained for the entry of further orders as Division deems necessary.



ADRIENNE E. SANDOVAL
Division Director

AES/lrl

cc: Oil Conservation Division – Hobbs District Office
State Land Office – Oil, Gas, and Minerals Division

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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 30-025-46481		² Pool Code 98309		³ Pool Name WC-025 G-08 S243213C;Wolfcamp	
⁴ Property Code 326056		⁵ Property Name DOS EQUIS 12-13 FEDERAL COM			⁶ Well Number 6H
⁷ OGRID No. 215099		⁸ Operator Name CIMAREX ENERGY CO.			⁹ Elevation 3600.4'

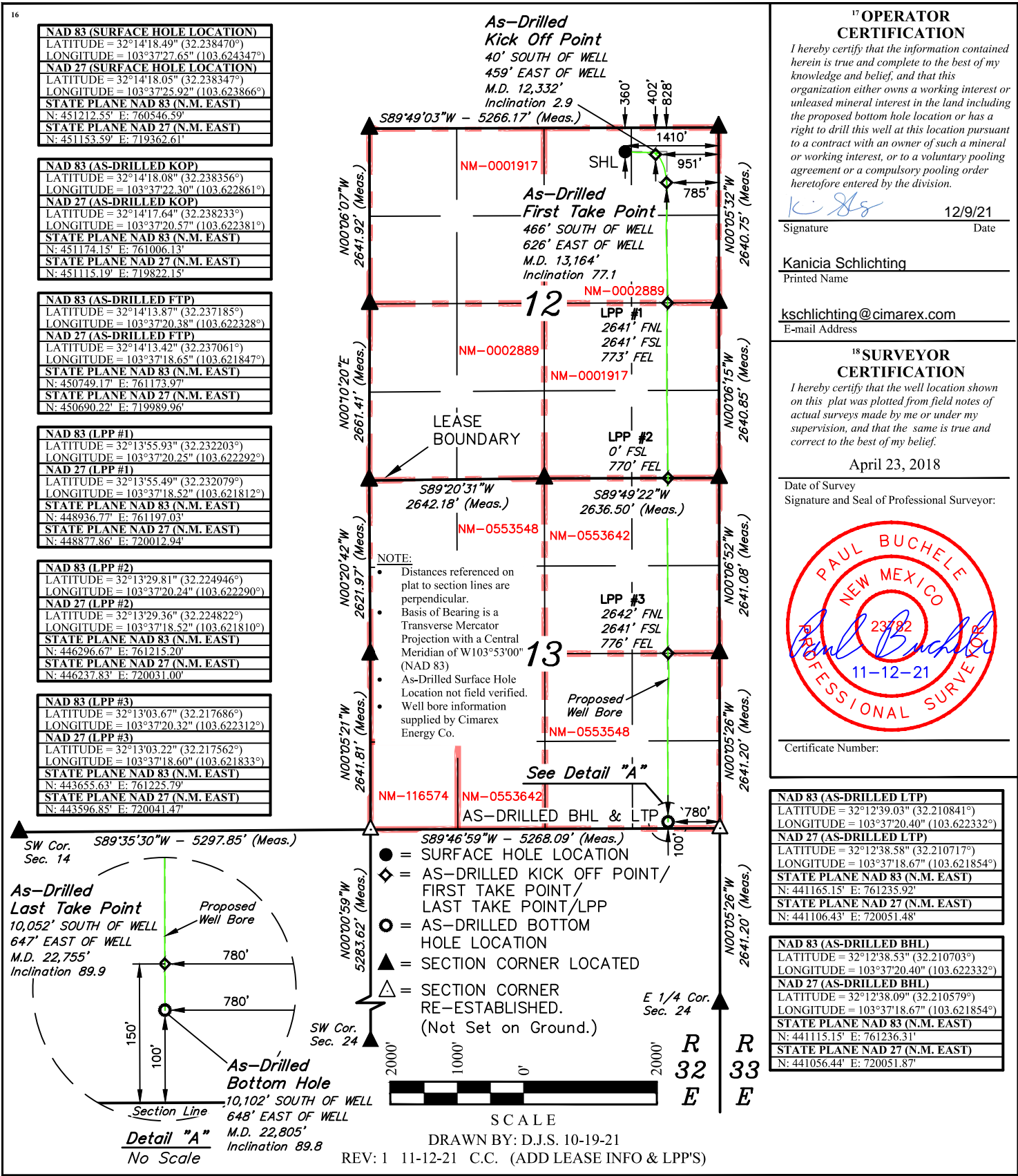
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	12	24S	32E		360	NORTH	1410	EAST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	13	24S	32E		100	SOUTH	780	EAST	LEA
¹² Dedicated Acres 320		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.



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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-46320		² Pool Code 98309	³ Pool Name WC-025 G-08 S243213C; Wolfcamp	
⁴ Property Code 326056	⁵ Property Name DOS EQUIS 12-13 FEDERAL COM			⁶ Well Number 5H
⁷ OGRID No. 215099	⁸ Operator Name CIMAREX ENERGY CO.			⁹ Elevation 3603.9'

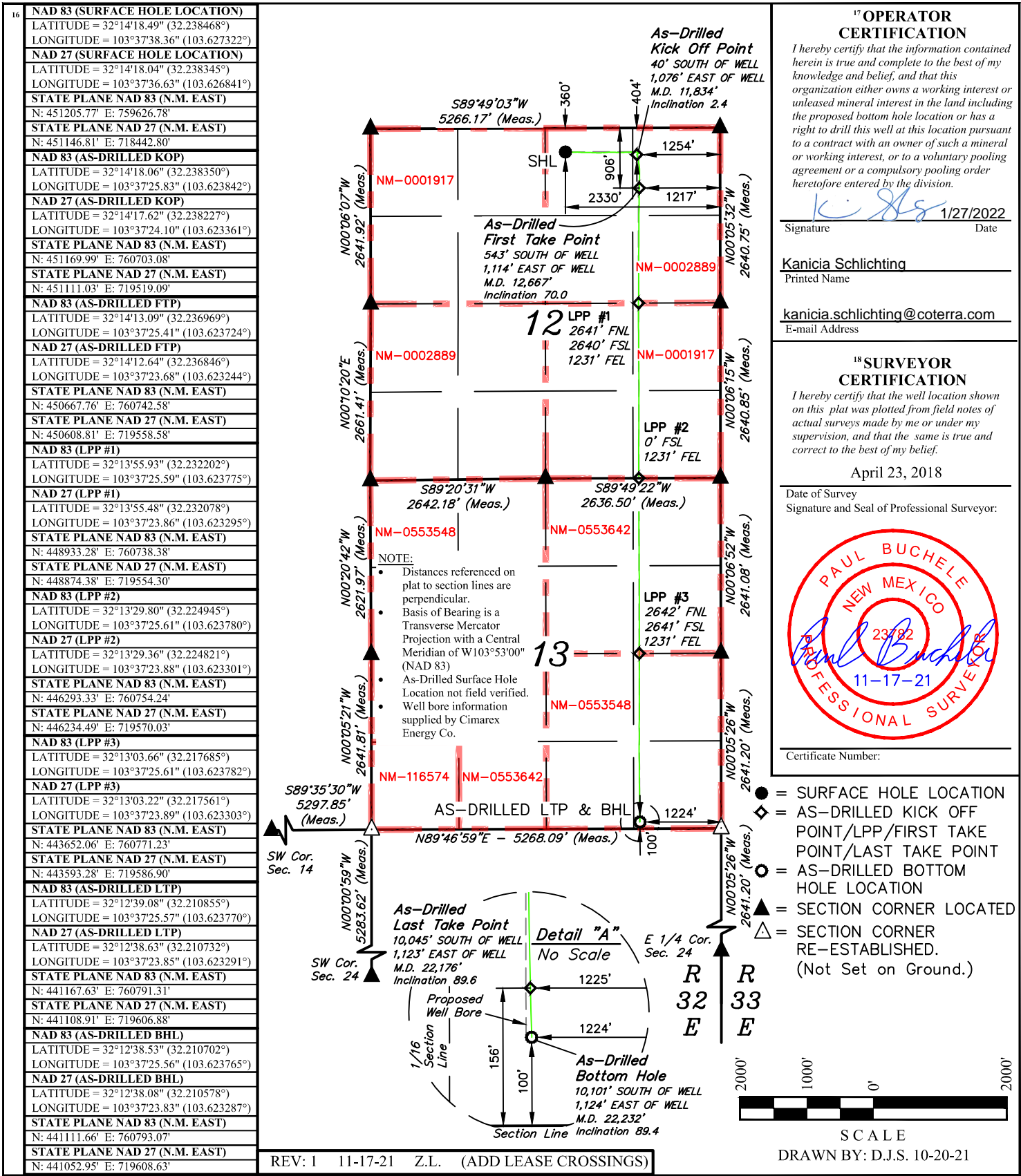
¹⁰ Surface Location

UL or lot no. B	Section 12	Township 24S	Range 32E	Lot Idn	Feet from the 360	North/South line NORTH	Feet from the 2330	East/West line EAST	County LEA
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. P	Section 13	Township 24S	Range 32E	Lot Idn	Feet from the 100	North/South line SOUTH	Feet from the 1224	East/West line EAST	County LEA
¹² Dedicated Acres		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

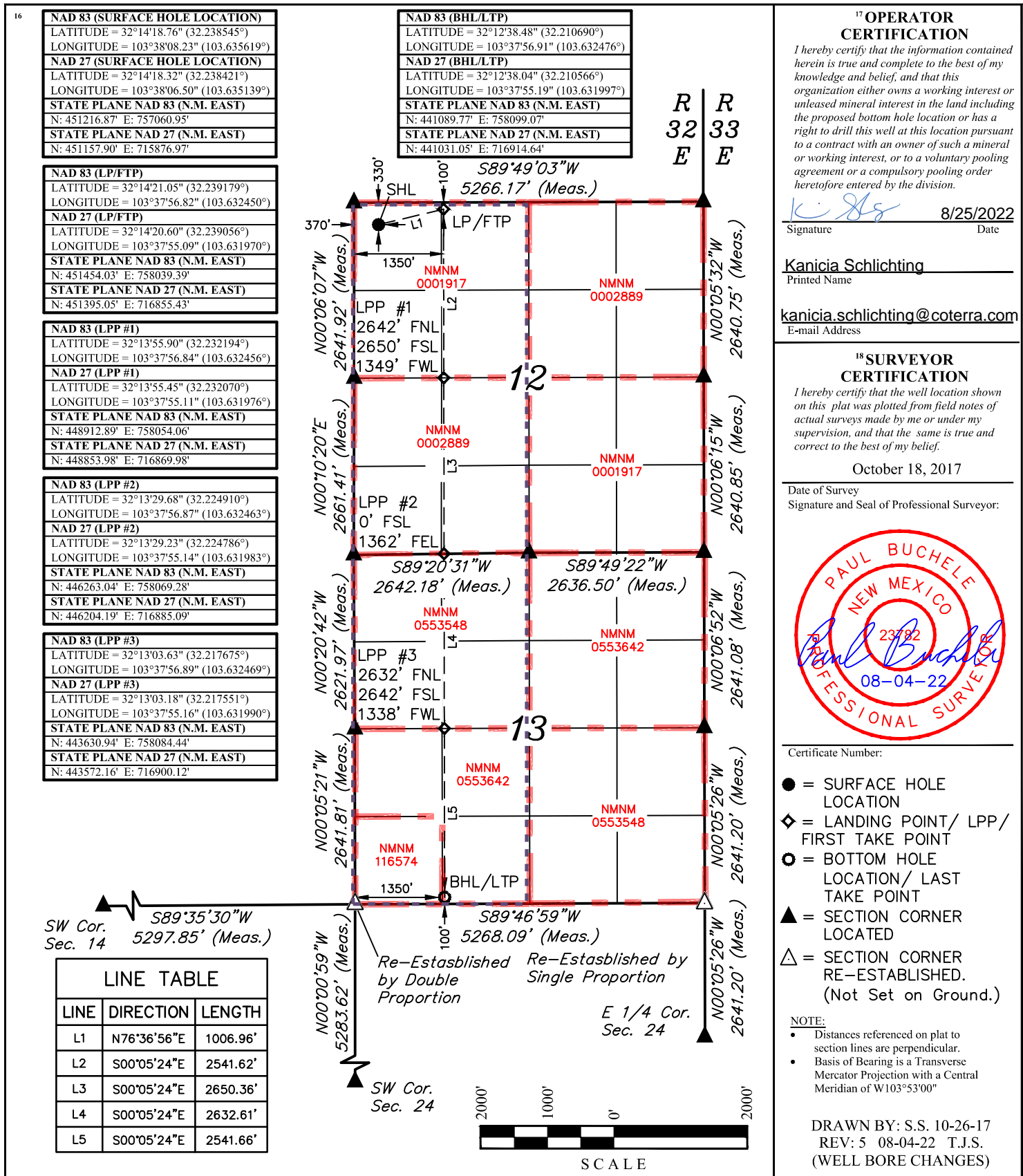
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Santa Fe, NM 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-50135		² Pool Code 98309		³ Pool Name WC-025-G08 S243213C; Wolfcamp	
⁴ Property Code 326056		⁵ Property Name DOS EQUIS 12-13 FEDERAL COM			⁶ Well Number 9H
⁷ OGRID No. 215099		⁸ Operator Name CIMAREX ENERGY CO.			⁹ Elevation 3607.5'

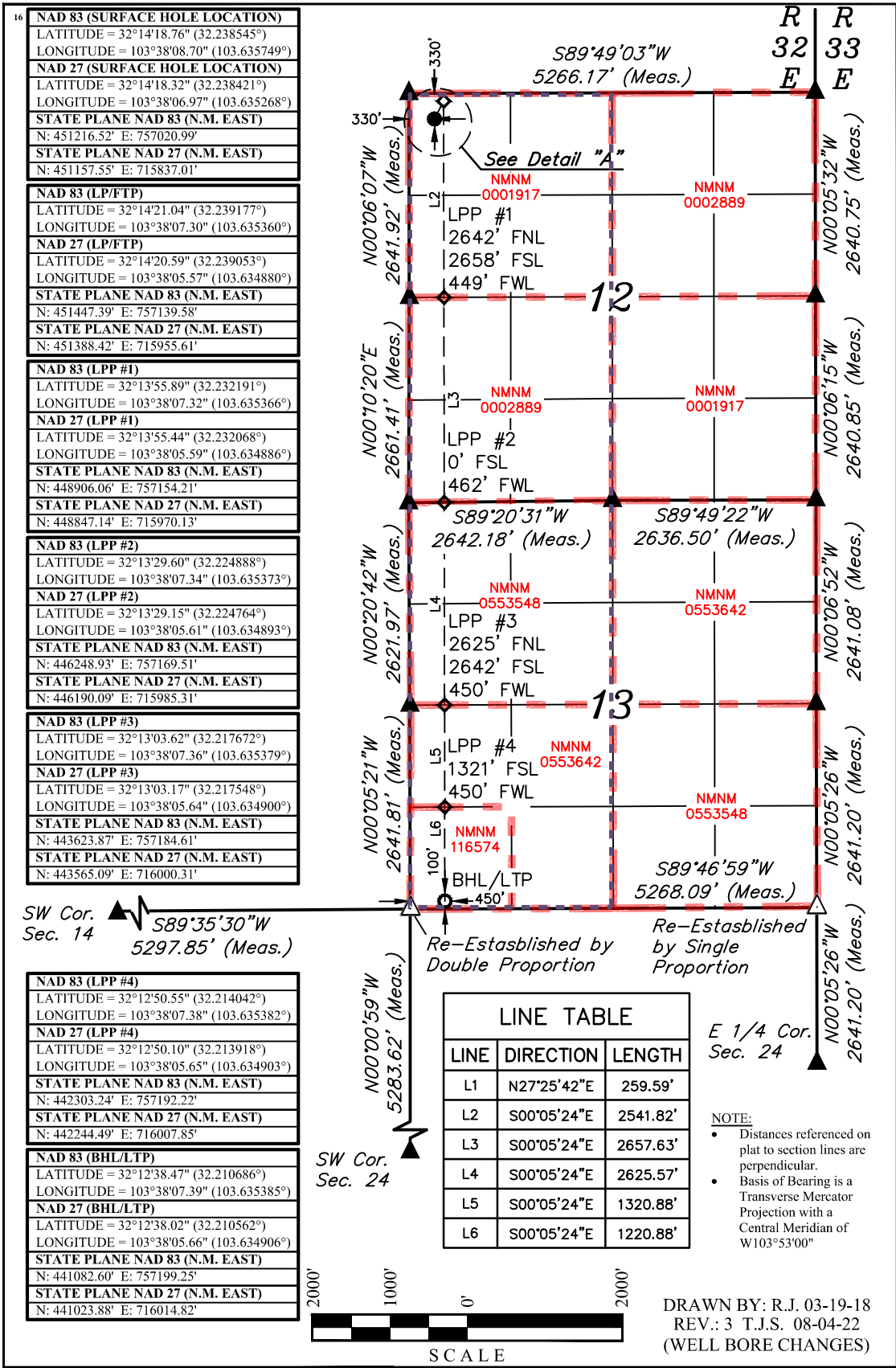
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	12	24S	32E		330	NORTH	330	WEST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	13	24S	32E		100	SOUTH	450	WEST	LEA
¹² Dedicated Acres 640		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.

Signature: K. Schlichting Date: 8/25/2022

Printed Name: Kanicia Schlichting

E-mail Address: Kanicia.Schlichting@coterra.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.

October 18, 2017

Date of Survey

Signature and Seal of Professional Surveyor:

PAUL BUCHELE
NEW MEXICO
23782
08-04-22
PROFESSIONAL SURVEYOR

Certificate Number:

● = SURFACE HOLE LOCATION
◆ = LANDING POINT/ LPP/ FIRST TAKE POINT
○ = BOTTOM HOLE LOCATION/ LAST TAKE POINT
▲ = SECTION CORNER LOCATED
△ = SECTION CORNER RE-ESTABLISHED.
(Not Set on Ground.)

Section Line

LP/FTP

SHL

330'

450'

100'

Detail "A"

No Scale

DRAWN BY: R.J. 03-19-18
REV.: 3 T.J.S. 08-04-22
(WELL BORE CHANGES)

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-46322		² Pool Code 98309		³ Pool Name WC-025-G-08 S243213C; WOLFCAMP	
⁴ Property Code 326056		⁵ Property Name DOS EQUIS 12-13 FEDERAL COM			⁶ Well Number 47H
⁷ OGRID No. 215099		⁸ Operator Name CIMAREX ENERGY CO.			⁹ Elevation 3608.0'

¹⁰Surface Location

UL or lot no. C	Section 12	Township 24S	Range 32E	Lot Idn	Feet from the 255	North/South line NORTH	Feet from the 1600	East/West line WEST	County LEA
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. N	Section 13	Township 24S	Range 32E	Lot Idn	Feet from the 100	North/South line SOUTH	Feet from the 2250	East/West line WEST	County LEA
¹² Dedicated Acres 640		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.

NAD 83 (SURFACE HOLE LOCATION)
LATITUDE = 32°14'19.51" (32.238754°)
LONGITUDE = 103°37'53.91" (103.631642°)
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32°14'19.07" (32.238630°)
LONGITUDE = 103°37'52.18" (103.631162°)
STATE PLANE NAD 83 (N.M. EAST)
N: 451300.90' E: 758290.16'
STATE PLANE NAD 27 (N.M. EAST)
N: 451241.93' E: 717106.19'

NAD 83 (LP/FTP)
LATITUDE = 32°14'21.05" (32.239181°)
LONGITUDE = 103°37'46.34" (103.629540°)
NAD 27 (LP/FTP)
LATITUDE = 32°14'20.61" (32.239058°)
LONGITUDE = 103°37'44.61" (103.629059°)
STATE PLANE NAD 83 (N.M. EAST)
N: 451460.66' E: 758939.21'
STATE PLANE NAD 27 (N.M. EAST)
N: 451401.69' E: 717755.24'

NAD 83 (LPP #1)
LATITUDE = 32°13'55.91" (32.232197°)
LONGITUDE = 103°37'46.37" (103.629546°)
NAD 27 (LPP #1)
LATITUDE = 32°13'55.46" (32.232073°)
LONGITUDE = 103°37'44.64" (103.629066°)
STATE PLANE NAD 83 (N.M. EAST)
N: 448919.73' E: 758953.84'
STATE PLANE NAD 27 (N.M. EAST)
N: 448860.82' E: 717769.76'

NAD 83 (LPP #2)
LATITUDE = 32°13'29.76" (32.224933°)
LONGITUDE = 103°37'46.39" (103.629553°)
NAD 27 (LPP #2)
LATITUDE = 32°13'29.31" (32.224809°)
LONGITUDE = 103°37'44.66" (103.629073°)
STATE PLANE NAD 83 (N.M. EAST)
N: 446277.14' E: 758969.06'
STATE PLANE NAD 27 (N.M. EAST)
N: 446218.30' E: 717784.86'

NAD 83 (LPP #3)
LATITUDE = 32°13'03.64" (32.217678°)
LONGITUDE = 103°37'46.42" (103.629560°)
NAD 27 (LPP #3)
LATITUDE = 32°13'03.20" (32.217555°)
LONGITUDE = 103°37'44.69" (103.629081°)
STATE PLANE NAD 83 (N.M. EAST)
N: 443638.01' E: 758984.25'
STATE PLANE NAD 27 (N.M. EAST)
N: 443579.23' E: 717799.94'

NAD 83 (BHL/LTP)
LATITUDE = 32°12'38.50" (32.210694°)
LONGITUDE = 103°37'46.44" (103.629566°)
NAD 27 (BHL/LTP)
LATITUDE = 32°12'38.05" (32.210570°)
LONGITUDE = 103°37'44.72" (103.629088°)
STATE PLANE NAD 83 (N.M. EAST)
N: 441096.95' E: 758998.88'
STATE PLANE NAD 27 (N.M. EAST)
N: 441038.23' E: 717814.45'

REV: 3 08-05-22 T.J.S.
(WELL BORE CHANGES)

SW Cor. Sec. 14

SCALE

LINE TABLE

LINE	DIRECTION	LENGTH
L1	N76°24'42"E	668.54'
L2	S00°05'24"E	2541.42'
L3	S00°05'24"E	2643.09'
L4	S00°05'24"E	2639.64'
L5	S00°05'24"E	2541.55'

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

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-46323	² Pool Code 98309	³ Pool Name WC-025 G-08 S243213C;Wolfcamp
⁴ Property Code 326056	⁵ Property Name DOS EQUIS 12-13 FEDERAL COM	⁶ Well Number 73H
⁷ OGRID No. 215099	⁸ Operator Name CIMAREX ENERGY CO.	⁹ Elevation 3604.0'

¹⁰Surface Location

UL or lot no. B	Section 12	Township 24S	Range 32E	Lot Idn	Feet from the 360	North/South line NORTH	Feet from the 2350	East/West line EAST	County LEA
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. O	Section 13	Township 24S	Range 32E	Lot Idn	Feet from the 100	North/South line SOUTH	Feet from the 2131	East/West line EAST	County LEA
¹² Dedicated Acres 320		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.

NAD 83 (SURFACE HOLE LOCATION)
LATITUDE = 32°14'18.49" (32.238468°)
LONGITUDE = 103°37'38.59" (103.627386°)

NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32°14'18.04" (32.238345°)
LONGITUDE = 103°37'36.86" (103.626906°)

STATE PLANE NAD 83 (N.M. EAST)
N: 451205.62' E: 759606.78'

STATE PLANE NAD 27 (N.M. EAST)
N: 451146.66' E: 718422.80'

NAD 83 (AS-DRILLED KOP)
LATITUDE = 32°14'18.42" (32.238449°)
LONGITUDE = 103°37'36.58" (103.626828°)

NAD 27 (AS-DRILLED KOP)
LATITUDE = 32°14'17.97" (32.238326°)
LONGITUDE = 103°37'34.85" (103.626348°)

STATE PLANE NAD 83 (N.M. EAST)
N: 451199.88' E: 759779.44'

STATE PLANE NAD 27 (N.M. EAST)
N: 451140.92' E: 718595.45'

NAD 83 (AS-DRILLED FTP)
LATITUDE = 32°14'13.22" (32.237007°)
LONGITUDE = 103°37'36.25" (103.626737°)

NAD 27 (AS-DRILLED FTP)
LATITUDE = 32°14'12.78" (32.236883°)
LONGITUDE = 103°37'34.53" (103.626257°)

STATE PLANE NAD 83 (N.M. EAST)
N: 450675.32' E: 759810.88'

STATE PLANE NAD 27 (N.M. EAST)
N: 450616.37' E: 718626.88'

NAD 83 (LPP #1)
LATITUDE = 32°13'55.92" (32.232199°)
LONGITUDE = 103°37'36.13" (103.626702°)

NAD 27 (LPP #1)
LATITUDE = 32°13'55.47" (32.232076°)
LONGITUDE = 103°37'34.40" (103.626222°)

STATE PLANE NAD 83 (N.M. EAST)
N: 448926.41' E: 759833.29'

STATE PLANE NAD 27 (N.M. EAST)
N: 448867.50' E: 718649.21'

NAD 83 (LPP #2)
LATITUDE = 32°13'29.80" (32.224943°)
LONGITUDE = 103°37'36.11" (103.626698°)

NAD 27 (LPP #2)
LATITUDE = 32°13'29.35" (32.224820°)
LONGITUDE = 103°37'34.38" (103.626218°)

STATE PLANE NAD 83 (N.M. EAST)
N: 446286.77' E: 759852.10'

STATE PLANE NAD 27 (N.M. EAST)
N: 446227.92' E: 718667.90'

NAD 83 (LPP #3)
LATITUDE = 32°13'03.65" (32.217682°)
LONGITUDE = 103°37'36.03" (103.626676°)

NAD 27 (LPP #3)
LATITUDE = 32°13'03.21" (32.217558°)
LONGITUDE = 103°37'34.31" (103.626197°)

STATE PLANE NAD 83 (N.M. EAST)
N: 443645.02' E: 759876.13'

STATE PLANE NAD 27 (N.M. EAST)
N: 443586.24' E: 718691.81'

NAD 83 (AS-DRILLED LTP)
LATITUDE = 32°12'39.05" (32.210846°)
LONGITUDE = 103°37'36.11" (103.626697°)

NAD 27 (AS-DRILLED LTP)
LATITUDE = 32°12'38.60" (32.210722°)
LONGITUDE = 103°37'34.38" (103.626218°)

STATE PLANE NAD 83 (N.M. EAST)
N: 441158.32' E: 759886.07'

STATE PLANE NAD 27 (N.M. EAST)
N: 441099.60' E: 718701.64'

NAD 83 (AS-DRILLED BHL)
LATITUDE = 32°12'38.51" (32.210698°)
LONGITUDE = 103°37'36.12" (103.626699°)

NAD 27 (AS-DRILLED BHL)
LATITUDE = 32°12'38.07" (32.210574°)
LONGITUDE = 103°37'34.39" (103.626221°)

STATE PLANE NAD 83 (N.M. EAST)
N: 441104.33' E: 759885.63'

STATE PLANE NAD 27 (N.M. EAST)
N: 441045.62' E: 718701.20'

As-Drilled Kick Off Point
6' SOUTH OF WELL
173' EAST OF WELL
M.D. 11,760'
Inclination 2.0

As-Drilled First Take Point
531' SOUTH OF WELL
202' EAST OF WELL
M.D. 12,651'
Inclination 76.6

As-Drilled Last Take Point
10,050' SOUTH OF WELL
237' EAST OF WELL
M.D. 22,173'
Inclination 90.5

As-Drilled Bottom Hole
10,104' SOUTH OF WELL
237' EAST OF WELL
M.D. 22,227'
Inclination 90.7

NOTE:

- Distances referenced on plat to section lines are perpendicular.
- Basis of Bearing is a Transverse Mercator Projection with a Central Meridian of W103°53'00" (NAD 83)
- As-Drilled Surface Hole Location not field verified.
- Well bore information supplied by Cimarex Energy Co.

Legend:

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

Scale: 0' 1000' 2000'

REV: 1 11-17-21 Z.L. (ADD LEASE CROSSINGS)

DRAWN BY: D.J.S. 10-20-21

☐ AMENDED REPORT

NAD 83 (AS-DRILLED BHL)
LATITUDE = 32°12'38.55" (32.210708°)
LONGITUDE = 103°37'16.39" (103.621219°)
NAD 27 (AS-DRILLED BHL)
LATITUDE = 32°12'38.10" (32.210584°)
LONGITUDE = 103°37'14.66" (103.620740°)
STATE PLANE NAD 83 (N.M. EAST)
N: 441119.25' E: 761580.74'
STATE PLANE NAD 27 (N.M. EAST)
N: 441060.54' E: 720396.30'

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2		5. Lease Serial No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator		7. If Unit of CA/Agreement, Name and/or No.
3a. Address	3b. Phone No. (include area code)	8. Well Name and No.
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		9. API Well No.
		10. Field and Pool or Exploratory Area
		11. Country or Parish, State

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)		
	Title	
Signature	Date	

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Batch Well Data

DOS EQUIS 12-13 FEDERAL COM 1H, US Well Number: 3002546318, Case Number: NMNM01917, Lease Number: NMNM01917,
Operator:CIMAREX ENERGY COMPANY

DOS EQUIS 12-13 FEDERAL COM 3H, US Well Number: 3002546319, Case Number: NMNM01917, Lease Number: NMNM01917,
Operator:CIMAREX ENERGY COMPANY

DOS EQUIS 12-13 FEDERAL COM 8H, US Well Number: 3002546321, Case Number: NMNM01917, Lease Number: NMNM01917,
Operator:CIMAREX ENERGY COMPANY

DOS EQUIS 12-13 FEDERAL COM 47H, US Well Number: 3002546322, Case Number: NMNM01917, Lease Number: NMNM01917,
Operator:CIMAREX ENERGY COMPANY

DOS EQUIS 12-13 FEDERAL COM 73H, US Well Number: 3002546323, Case Number: NMNM02889, Lease Number: NMNM02889,
Operator:CIMAREX ENERGY COMPANY

DOS EQUIS 12-13 FEDERAL COM 86H, US Well Number: 3002546324, Case Number: NMNM02889, Lease Number: NMNM02889,
Operator:CIMAREX ENERGY COMPANY

DOS EQUIS 12-13 FEDERAL COM 5H, US Well Number: 3002546320, Case Number: NMNM02889, Lease Number: NMNM02889,
Operator:CIMAREX ENERGY COMPANY

DOS EQUIS 12-13 FEDERAL COM 6H, US Well Number: 3002546481, Case Number: NMNM02889, Lease Number: NMNM02889,
Operator:CIMAREX ENERGY COMPANY

DOS EQUIS 12-13 FEDERAL COM 9H, US Well Number: 3002550135, Case Number: NMNM01917, Lease Number: NMNM01917,
Operator:CIMAREX ENERGY COMPANY

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of December, 2020, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

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 cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

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 parties hereto as follows:

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

E/2E/2 of Sections 12 & 13, Township 24 South, Range 32 East, Lea County, New Mexico

Containing 320.00 acres, and this agreement shall include only the Wolfcamp Formation underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. The Operator of the communitized area shall be Cimarex Energy Company of Colorado, located at 600 N. Marienfeld Ave, Suite 600, Midland, Texas 79701. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of

the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.

4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
5. 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 there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

All proceeds, 8/8ths, attributed to unleased Federal lands included within the CA area are to be paid into the appropriate Unleased Lands Account by the designated operator until the land is leased or ownership is established.

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein

modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.

7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: E/2E/2
SECTION 13: E/2E/2
LEA COUNTY, NEW MEXICO

9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, 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 such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is December 1, 2020, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in

force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
13. 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.
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 instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: E/2E/2
SECTION 13: E/2E/2
LEA COUNTY, NEW MEXICO

executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

15. Nondiscrimination. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

OPERATOR AND WORKING INTEREST OWNER:

Cimarex Energy Co.

By: _____

Printed Name: Bradley Cantrell

Title: Attorney-In-Fact

Date: _____

ACKNOWLEDGEMENT

STATE OF TEXAS)

)

COUNTY OF MIDLAND)

The foregoing instrument was acknowledged before me this ____ day of _____, 2023, by Bradley Cantrell, Attorney-in-Fact for Cimarex Energy Company of Colorado, a Delaware corporation, on behalf of said corporation.

Notary Public in and for the State of Texas

My Commission Expires: _____

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: E/2E/2
SECTION 13: E/2E/2
LEA COUNTY, NEW MEXICO

WORKING INTEREST OWNER AND RECORD TITLE (LESSEE OF RECORD):

ConocoPhillips Company

By: _____

Printed Name: _____

Title: _____

Date: _____

ACKNOWLEDGEMENT

STATE OF _____)

)

COUNTY OF _____)

The foregoing instrument was acknowledged before me this _____ day of _____, 2023, by _____, as _____ for ConocoPhillips Company.

Notary Public in and for the State of Texas

My Commission Expires: _____

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: E/2E/2
SECTION 13: E/2E/2
LEA COUNTY, NEW MEXICO

WORKING INTEREST OWNER:

Magnum Hunter Production, Inc.

By: _____

Printed Name: Bradley Cantrell

Title: Attorney-In-Fact

Date: _____

ACKNOWLEDGEMENT

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing instrument was acknowledged before me this _____ day of _____, 2023, by Bradley Cantrell, Attorney-in-Fact for Magnum Hunter Production, Inc., a Texas corporation, on behalf of said corporation.

Notary Public in and for the State of Texas

My Commission Expires: _____

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: E/2E/2
SECTION 13: E/2E/2
LEA COUNTY, NEW MEXICO

SELF CERTIFICATION STATEMENT FOR COMMUNITIZATION AGREEMENT
WORKING INTEREST

COMMUNITIZATION AGREEMENT: _____

I, the undersigned, hereby certify, on behalf of Cimarex Energy Co., the Operator under the captioned Communitization Agreement, that all working interest owners shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the true and correct owners of the leases committed to the Communitization Agreement, and the consents of the requisite working interest owners have been obtained.

I, further certify that the Communitization Agreement follows the standard form except for Sections 1 and 10.

NAME: _____

Printed: Bradley Cantrell

TITLE: Attorney-In-Fact

Phone Number: 432-571-7800,

Email: Brad.Cantrell@Coterra.com

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: E/2E/2
SECTION 13: E/2E/2
LEA COUNTY, NEW MEXICO

EXHIBIT “A”

Plat of communitized area covering 320.00 acres in:

Township 24 South, Range 32 East, N.M.P.M.
Sections 12 & 13: E/2E/2, Lea County, New Mexico

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: E/2E/2
SECTION 13: E/2E/2
LEA COUNTY, NEW MEXICO

EXHIBIT "B"**DESCRIPTION OF LEASES COMMITTED****TRACT NO. 1**

Serial No.: NM 02889
 Dated: May 1, 1952
 Lessor: United States of America
 Lessee: ConocoPhillips Company
 Description of
 Lands Committed: Township 24 South, Range 32 East, N.M.P.M.
 Section 12: E/2NE/4
 Lea County, New Mexico

 Number of Acres
 Committed: 80.00
 Working Interest
 Owners: ConocoPhillips Company.....12.500000%
 Magnum Hunter Production Inc.....37.500000%
 Cimarex Energy Co.....50.000000%

TRACT NO. 2

Serial No.: NM 01917
 Dated: June 1, 1950
 Lessor: State of New Mexico
 Lessee: Chevron U.S.A. Inc.
 Description of
 Lands Committed: Township 24 South, Range 32 East, N.M.P.M.
 Section 12: E/2SE/4
 Lea County, New Mexico

 Number of Acres
 Committed: 80.00
 Working Interest
 Owners: Chevron U.S.A. Inc.....50.000000%
 Cimarex Energy Co.....50.000000%

TRACT NO. 3

Serial No.: NMNM 0553642 (segregated out of Serial No. NM 02889)
 Dated: June 9, 1964
 Lessor: State of New Mexico
 Lessee: ConocoPhillips Company
 Description of
 Lands Committed: Township 24 South, Range 32 East, N.M.P.M.
 Section 13: E/2NE/4
 Lea County, New Mexico

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
 SECTION 12: E/2E/2
 SECTION 13: E/2E/2
 LEA COUNTY, NEW MEXICO

Number of Acres
 Committed: 80.00
 Working Interest
 Owners: Cimarex Energ Co.....100.000000%

TRACT NO. 4

Serial No.: NMNM 0553548 (segregated out of Serial No. NM01917)
 Dated: March 31, 1964
 Lessor: State of New Mexico
 Lessee: Chevron U.S.A. Inc.
 Description of
 Lands Committed: Township 24 South, Range 32 East, N.M.P.M.
 Section 13: E/2SE/4
 Lea County, New Mexico
 Number of Acres
 Committed: 80.00
 Working Interest
 Owners: Cimarex Energy Co.....100.000000%

RECAPITULATION

<u>TRACT NUMBER</u>	<u>NUMBER OF ACRES COMMITTED</u>	<u>PERCENTAGE OF INTEREST IN COMMUNITIZED AREA</u>
1	80.00	25.000000%
2	80.00	25.000000%
3	80.00	25.000000%
4	80.00	25.000000%
TOTAL:	320.00	100.000000%

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
 SECTION 12: E/2E/2
 SECTION 13: E/2E/2
 LEA COUNTY, NEW MEXICO

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of December, 2020, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

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 cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

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 parties hereto as follows:

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

E/2W/2 of Sections 12 & 13, Township 24 South, Range 32 East, Lea County, New Mexico

Containing 320.00 acres, and this agreement shall include only the Wolfcamp Formation underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. The Operator of the communitized area shall be Cimarex Energy Company of Colorado, located at 600 N. Marienfeld Ave, Suite 600, Midland, Texas 79701. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of

the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.

4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
5. 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 there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

All proceeds, 8/8ths, attributed to unleased Federal lands included within the CA area are to be paid into the appropriate Unleased Lands Account by the designated operator until the land is leased or ownership is established.

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein

modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.

7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: E/2W/2
SECTION 13: E/2W/2
LEA COUNTY, NEW MEXICO

9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, 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 such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is December 1, 2020, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in

force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
13. 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.
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 instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: E/2W/2
SECTION 13: E/2W/2
LEA COUNTY, NEW MEXICO

executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

15. Nondiscrimination. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

OPERATOR AND WORKING INTEREST OWNER:

Cimarex Energy Co.

By: _____

Printed Name: Bradley Cantrell

Title: Attorney-In-Fact

Date: _____

ACKNOWLEDGEMENT

STATE OF TEXAS)

)

COUNTY OF MIDLAND)

The foregoing instrument was acknowledged before me this ____ day of _____, 2023, by Bradley Cantrell, Attorney-in-Fact for Cimarex Energy Co., a Delaware corporation, on behalf of said corporation.

Notary Public in and for the State of Texas

My Commission Expires: _____

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: E/2W/2
SECTION 13: E/2W/2
LEA COUNTY, NEW MEXICO

Date: _____

WORKING INTEREST OWNER:

Magnum Hunter Production, Inc.

By: _____

Printed Name: Bradley Cantrell

Title: Attorney-In-Fact

Date: _____

ACKNOWLEDGEMENT

STATE OF TEXAS)

)

COUNTY OF MIDLAND)

The foregoing instrument was acknowledged before me this _____ day of _____, 2023, by Bradley Cantrell, Attorney-in-Fact for Cimarex Energy Co., a Delaware corporation, on behalf of said corporation.

Notary Public in and for the State of Texas

My Commission Expires: _____

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: E/2W/2
SECTION 13: E/2W/2
LEA COUNTY, NEW MEXICO

SELF CERTIFICATION STATEMENT FOR COMMUNITIZATION AGREEMENT
WORKING INTEREST

COMMUNITIZATION AGREEMENT: _____

I, the undersigned, hereby certify, on behalf of Cimarex Energy Co., the Operator under the captioned Communitization Agreement, that all working interest owners shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the true and correct owners of the leases committed to the Communitization Agreement, and the consents of the requisite working interest owners have been obtained.

I, further certify that the Communitization Agreement follows the standard form except for Sections 1 and 10.

NAME: _____

Printed: Bradley Cantrell

TITLE: Attorney-In-Fact

Phone Number: 432-571-7800,

Email: Brad.Cantrell@Coterra.com

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: E/2W/2
SECTION 13: E/2W/2
LEA COUNTY, NEW MEXICO

EXHIBIT "A"

Plat of communitized area covering 320.00 acres in:

Township 24 South, Range 32 East, N.M.P.M.
Sections 12 & 13: W/2W/2, Lea County, New Mexico

	Tract 1 NM 01917		
	Tract 1 NM 01917		
	Tract 2 NM 02889		
	Tract 2 NM 02889		
	Tract 3 NM-055348		
	Tract 3 NM-055348		
	Tract 4 NM-0553642		
	Tract 4 NM-0553642		

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: E/2W/2
SECTION 13: E/2W/2
LEA COUNTY, NEW MEXICO

EXHIBIT "B"**DESCRIPTION OF LEASES COMMITTED****TRACT NO. 1**

Serial No.: NM 01917
 Dated: June 1, 1950
 Lessor: United States of America
 Lessee: Chevron U.S.A. Inc.
 Description of
 Lands Committed: Township 24 South, Range 32 East, N.M.P.M.
 Section 12: E/2NW/4
 Lea County, New Mexico

 Number of Acres
 Committed: 80.00
 Working Interest
 Owners: Chevron U.S.A. Inc.....50.000000%
 Cimarex Energy Co.....50.000000%

TRACT NO. 2

Serial No.: NM 02889
 Dated: May 1, 1952
 Lessor: United States of America
 Lessee: ConocoPhillips Company
 Description of
 Lands Committed: Township 24 South, Range 32 East, N.M.P.M.
 Section 12: E/2SW/4
 Lea County, New Mexico

 Number of Acres
 Committed: 80.00
 Working Interest
 Owners: ConocoPhillips Company.....12.500000%
 Magnum Hunter Production Inc.....37.500000%
 Cimarex Energy Co.....50.000000%

TRACT NO. 3

Serial No.: NMNM 0553548 (segregated out of Serial No. NM01917)
 Dated: March 31, 1964
 Lessor: United States of America
 Lessee: Chevron U.S.A. Inc.

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
 SECTION 12: E/2W/2
 SECTION 13: E/2W/2
 LEA COUNTY, NEW MEXICO

Description of
Lands Committed: Township 24 South, Range 32 East, N.M.P.M.
Section 13: E/2NW/4
Lea County, New Mexico

Number of Acres
Committed: 80.00

Working Interest
Owners: Cimarex Energy Co.....100.000000%

TRACT NO. 4

Serial No.: NMNM 0553642 (segregated out of Serial No. NM 02889)

Dated: June 9, 1964

Lessor: United States of America

Lessee: ConocoPhillips Company

Description of
Lands Committed: Township 24 South, Range 32 East, N.M.P.M.
Section 13: E/2SW/4
Lea County, New Mexico

Number of Acres
Committed: 80.00

Working Interest
Owners: Cimarex Energy Co.....100.000000%

RECAPITULATION

TRACT NUMBER	NUMBER OF ACRES COMMITTED	PERCENTAGE OF INTEREST IN COMMUNITIZED AREA
1	80.00	25.000000%
2	80.00	25.000000%
3	80.00	25.000000%
4	80.00	25.000000%
TOTAL:	320.00	100.000000%

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: E/2W/2
SECTION 13: E/2W/2
LEA COUNTY, NEW MEXICO

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of December, 2020, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

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 cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

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 parties hereto as follows:

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

W/2E/2 of Sections 12 & 13, Township 24 South, Range 32 East, Lea County, New Mexico

Containing 320.00 acres, and this agreement shall include only the Wolfcamp Formation underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. The Operator of the communitized area shall be Cimarex Energy Company of Colorado, located at 600 N. Marienfeld Ave, Suite 600, Midland, Texas 79701. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of

the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.

4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
5. 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 there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

All proceeds, 8/8ths, attributed to unleased Federal lands included within the CA area are to be paid into the appropriate Unleased Lands Account by the designated operator until the land is leased or ownership is established.

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein

modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.

7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: W/2E/2
SECTION 13: W/2E/2
LEA COUNTY, NEW MEXICO

9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, 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 such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is December 1, 2020, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in

force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
13. 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.
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 instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: W/2E/2
SECTION 13: W/2E/2
LEA COUNTY, NEW MEXICO

executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

15. Nondiscrimination. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

OPERATOR AND WORKING INTEREST OWNER:

Cimarex Energy Co.

By: _____

Printed Name: Bradley Cantrell

Title: Attorney-In-Fact

Date: _____

ACKNOWLEDGEMENT

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing instrument was acknowledged before me this ____ day of _____, 2023, by Bradley Cantrell, Attorney-in-Fact for Cimarex Energy Co., a Delaware corporation, on behalf of said corporation.

Notary Public in and for the State of Texas

My Commission Expires: _____

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: W/2E/2
SECTION 13: W/2E/2
LEA COUNTY, NEW MEXICO

Date: _____

WORKING INTEREST OWNER:

Magnum Hunter Production, Inc.

By: _____

Printed Name: Bradley Cantrell

Title: Attorney-In-Fact

Date: _____

ACKNOWLEDGEMENT

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing instrument was acknowledged before me this _____ day of _____, 2023, by Bradley Cantrell, Attorney-in-Fact for Magnum Hunter Production, Inc., a Texas corporation, on behalf of said corporation.

Notary Public in and for the State of Texas

My Commission Expires: _____

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: W/2E/2
SECTION 13: W/2E/2
LEA COUNTY, NEW MEXICO

SELF CERTIFICATION STATEMENT FOR COMMUNITIZATION AGREEMENT
WORKING INTEREST

COMMUNITIZATION AGREEMENT: _____

I, the undersigned, hereby certify, on behalf of Cimarex Energy Co., the Operator under the captioned Communitization Agreement, that all working interest owners shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the true and correct owners of the leases committed to the Communitization Agreement, and the consents of the requisite working interest owners have been obtained.

I, further certify that the Communitization Agreement follows the standard form except for Sections 1 and 10.

NAME: _____

Printed: Bradley Cantrell

TITLE: Attorney-In-Fact

Phone Number: 432-571-7800,

Email: Brad.Cantrell@Coterra.com

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: W/2E/2
SECTION 13: W/2E/2
LEA COUNTY, NEW MEXICO

EXHIBIT "A"

Plat of communitized area covering 320.00 acres in:

Township 24 South, Range 32 East, N.M.P.M.
Sections 12 & 13: W/2E/2, Lea County, New Mexico

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
SECTION 12: W/2E/2
SECTION 13: W/2E/2
LEA COUNTY, NEW MEXICO

EXHIBIT "B"**DESCRIPTION OF LEASES COMMITTED****TRACT NO. 1**

Serial No.: NM 02889
 Dated: May 1, 1952
 Lessor: United States of America
 Lessee: ConocoPhillips Company
 Description of
 Lands Committed: Township 24 South, Range 32 East, N.M.P.M.
 Section 12: W/2NE/4
 Lea County, New Mexico

 Number of Acres
 Committed: 80.00
 Working Interest
 Owners: ConocoPhillips Company.....12.500000%
 Magnum Hunter Production Inc.....37.500000%
 Cimarex Energy Co.....50.000000%

TRACT NO. 2

Serial No.: NM 01917
 Dated: June 1, 1950
 Lessor: State of New Mexico
 Lessee: Chevron U.S.A. Inc.
 Description of
 Lands Committed: Township 24 South, Range 32 East, N.M.P.M.
 Section 12: W/2SE/4
 Lea County, New Mexico

 Number of Acres
 Committed: 80.00
 Working Interest
 Owners: Chevron U.S.A. Inc.....50.000000%
 Cimarex Energy Co.....50.000000%

TRACT NO. 3

Serial No.: NMNM 0553642 (segregated out of Serial No. NM 02889)
 Dated: June 9, 1964
 Lessor: State of New Mexico
 Lessee: ConocoPhillips Company
 Description of
 Lands Committed: Township 24 South, Range 32 East, N.M.P.M.
 Section 13: W/2NE/4
 Lea County, New Mexico

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
 SECTION 12: W/2E/2
 SECTION 13: W/2E/2
 LEA COUNTY, NEW MEXICO

Number of Acres
 Committed: 80.00
 Working Interest
 Owners: Cimarex Energy Co.....100.000000%

TRACT NO. 4

Serial No.: NMNM 0553548 (segregated out of Serial No. NM01917)
 Dated: March 31, 1964
 Lessor: State of New Mexico
 Lessee: Chevron U.S.A. Inc.
 Description of
 Lands Committed: Township 24 South, Range 32 East, N.M.P.M.
 Section 13: W/2SE/4
 Lea County, New Mexico
 Number of Acres
 Committed: 80.00
 Working Interest
 Owners: Cimarex Energy Co.....100.000000%

RECAPITULATION

<u>TRACT NUMBER</u>	<u>NUMBER OF ACRES COMMITTED</u>	<u>PERCENTAGE OF INTEREST IN COMMUNITIZED AREA</u>
1	80.00	25.000000%
2	80.00	25.000000%
3	80.00	25.000000%
4	80.00	25.000000%
TOTAL:	320.00	100.000000%

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
 SECTION 12: W/2E/2
 SECTION 13: W/2E/2
 LEA COUNTY, NEW MEXICO

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of December, 2020, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

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 cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

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 parties hereto as follows:

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

W/2W/2 of Sections 12 & 13, Township 24 South, Range 32 East, Lea County, New Mexico

Containing 320.00 acres, and this agreement shall include only the Wolfcamp Formation underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. The Operator of the communitized area shall be Cimarex Energy Company of Colorado, located at 600 N. Marienfeld Ave, Suite 600, Midland, Texas 79701. All matters of operations shall be governed by the operator under and pursuant to the terms and

provisions of this agreement. A successor operator may be designated by the owners of the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.

4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
5. 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 there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

All proceeds, 8/8ths, attributed to unleased Federal lands included within the CA area are to be paid into the appropriate Unleased Lands Account by the designated operator until the land is leased or ownership is established.

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein

modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.

7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
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or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.

9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, 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 such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is December 1, 2020, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in

force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.

11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
13. 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.
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 instrument, in

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
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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. Nondiscrimination. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

OPERATOR AND WORKING INTEREST OWNER:

Cimarex Energy Co.

By: _____

Printed Name: Bradley Cantrell

Title: Attorney-In-Fact

Date: _____

ACKNOWLEDGEMENT

STATE OF TEXAS)

)

COUNTY OF MIDLAND)

The foregoing instrument was acknowledged before me this ____ day of _____, 2023, by Bradley Cantrell, Attorney-in-Fact for Cimarex Energy Co., a Delaware corporation, on behalf of said corporation.

Notary Public in and for the State of Texas

My Commission Expires: _____

DOS EQUIS 12-13 FED COM WELLS – COMMUNITIZATION AGREEMENT
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Date: _____

RECORD TITLE (LESSEE OF RECORD):

Devon Energy Production Company LP

By: _____

Printed Name: _____

Title: _____

Date: _____

ACKNOWLEDGEMENT

STATE OF _____)

)

COUNTY OF _____)

The foregoing instrument was acknowledged before me this _____ day of _____, 2023, by _____, as _____ for Devon Energy Production Company LP.

Notary Public in and for the State of Texas

My Commission Expires: _____

WORKING INTEREST OWNER:

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Magnum Hunter Production, Inc.

By: _____

Printed Name: Bradley Cantrell

Title: Attorney-In-Fact

Date: _____

ACKNOWLEDGEMENT

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing instrument was acknowledged before me this ____ day of _____, 2023, by Bradley Cantrell, Attorney-in-Fact for Cimarex Energy Co., a Delaware corporation, on behalf of said corporation.

Notary Public in and for the State of Texas

My Commission Expires: _____

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SELF CERTIFICATION STATEMENT FOR COMMUNITIZATION AGREEMENT
WORKING INTEREST

COMMUNITIZATION AGREEMENT: _____

I, the undersigned, hereby certify, on behalf of Cimarex Energy Co., the Operator under the captioned Communitization Agreement, that all working interest owners shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the true and correct owners of the leases committed to the Communitization Agreement, and the consents of the requisite working interest owners have been obtained.

I, further certify that the Communitization Agreement follows the standard form except for Sections 1 and 10.

NAME: _____

Printed: Bradley Cantrell

TITLE: Attorney-In-Fact

Phone Number: 432-571-7800,

Email: Brad.Cantrell@Coterra.com

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EXHIBIT "A"

Plat of communitized area covering 320.00 acres in:

Township 24 South, Range 32 East, N.M.P.M.
Sections 12 & 13: W/2W/2, Lea County, New Mexico

Tract 1 NM 01917			
Tract 1 NM 01917			
Tract 2 NM 02889			
Tract 2 NM 02889			
Tract 3 NM-055348			
Tract 3 NM-055348			
Tract 4 NM-0553642			
Tract 5 NMNM 116574			

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EXHIBIT "B"**DESCRIPTION OF LEASES COMMITTED****TRACT NO. 1**

Serial No.: NM 01917
 Dated: June 1, 1950
 Lessor: United States of America
 Lessee: Chevron U.S.A. Inc.
 Description of
 Lands Committed: Township 24 South, Range 32 East, N.M.P.M.
 Section 12: W/2NW/4
 Lea County, New Mexico
 Number of Acres
 Committed: 80.00
 Working Interest
 Owners: Chevron U.S.A. Inc.....50.000000%
 Cimarex Energy Co.....50.000000%

TRACT NO. 2

Serial No.: NM 02889
 Dated: May 1, 1952
 Lessor: United States of America
 Lessee: ConocoPhillips Company
 Description of
 Lands Committed: Township 24 South, Range 32 East, N.M.P.M.
 Section 12: W/2SW/4
 Lea County, New Mexico
 Number of Acres
 Committed: 80.00
 Working Interest
 Owners: ConocoPhillips Company.....12.500000%
 Magnum Hunter Production Inc.....37.500000%
 Cimarex Energy Co.....50.000000%

TRACT NO. 3

Serial No.: NMNM 0553548 (segregated out of Serial No. NM01917)
 Dated: March 31, 1964
 Lessor: United States of America
 Lessee: Chevron U.S.A. Inc.

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Description of
Lands Committed: Township 24 South, Range 32 East, N.M.P.M.
Section 13: W/2NW/4
Lea County, New Mexico

Number of Acres
Committed: 80.00

Working Interest
Owners: Cimarex Energy Co.....100.000000%

TRACT NO. 4

Serial No.: NMNM 0553642 (segregated out of Serial No. NM 02889)

Dated: June 9, 1964

Lessor: United States of America

Lessee: ConocoPhillips Company

Description of
Lands Committed: Township 24 South, Range 32 East, N.M.P.M.
Section 13: NW/4SW/4
Lea County, New Mexico

Number of Acres
Committed: 40.00

Working Interest
Owners: Cimarex Energy Co.....100.000000%

TRACT NO. 5

Serial No.: NMNM 116574

Dated: September 1, 2006

Lessor: United States of America

Lessee: Devon Energy Production Company LP

Description of
Lands Committed: Township 24 South, Range 32 East, N.M.P.M.
Section 13: SW/4SW/4
Lea County, New Mexico

Number of Acres
Committed: 40.00

Working Interest
Owners: Cimarex Energy Co.....100.000000%

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SECTION 13: W/2W/2
LEA COUNTY, NEW MEXICO

RECAPITULATION

TRACT NUMBER	NUMBER OF ACRES COMMITTED	PERCENTAGE OF INTEREST IN COMMUNITIZED AREA
1	80.00	25.000000%
2	80.00	25.000000%
3	80.00	25.000000%
4	40.00	12.500000%
5	40.00	12.500000%
TOTAL:	320.00	100.000000%

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SECTION 13: W/2W/2
LEA COUNTY, NEW MEXICO

From: [McClure, Dean, EMNRD](#) on behalf of [Engineer, OCD, EMNRD](#)
To: [Brittany Gordon](#)
Cc: [McClure, Dean, EMNRD](#); [Kautz, Paul, EMNRD](#); [Wrinkle, Justin, EMNRD](#); [Powell, Brandon, EMNRD](#); [Paradis, Kyle Q](#); [Walls, Christopher](#)
Subject: Approved Administrative Order CTB-1085
Date: Friday, June 9, 2023 12:52:30 PM
Attachments: [CTB1085 Order.pdf](#)

NMOCD has issued Administrative Order CTB-1085 which authorizes Cimarex Energy Company (215099) to surface commingle or off-lease measure, as applicable, the following wells:

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-46320	Dos Equis 12 13 Federal Com #5H	E/2 E/2	12-24S-32E	98309
		E/2 E/2	13-24S-32E	
30-025-46481	Dos Equis 12 13 Federal Com #6H	E/2 E/2	12-24S-32E	98309
		E/2 E/2	13-24S-32E	
30-025-46323	Dos Equis 12 13 Federal Com #73H	W/2 E/2	12-24S-32E	98309
		W/2 E/2	13-24S-32E	
30-025-46324	Dos Equis 12 13 Federal Com #86H	E/2 E/2	12-24S-32E	98309
		E/2 E/2	13-24S-32E	
30-025-46318	Dos Equis 12 13 Federal Com #1H	W/2	12-24S-32E	98309
		W/2	13-24S-32E	
30-025-46321	Dos Equis 12 13 Federal Com #8H	W/2	12-24S-32E	98309
		W/2	13-24S-32E	
30-025-46322	Dos Equis 12 13 Federal Com #47H	W/2	12-24S-32E	98309
		W/2	13-24S-32E	
30-025-46319	Dos Equis 12 13 Federal Com #3H	W/2 E/2	12-24S-32E	98309
		W/2 E/2	13-24S-32E	
30-025-50135	Dos Equis 12 13 Federal Com #9H	W/2	12-24S-32E	98309
		W/2	13-24S-32E	
30-025-47082	Dos Equis 12 13 Federal Com #49H	W/2 E/2	12-24S-32E	98309
		W/2 E/2	13-24S-32E	

The administrative order is attached to this email and can also be found online at OCD Imaging.

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 contact me.

Dean McClure
 Petroleum Engineer, Oil Conservation Division
 New Mexico Energy, Minerals and Natural Resources Department
 (505) 469-8211

From: [Brittany Gordon](#)
To: [McClure, Dean, EMNRD](#)
Cc: [Phillip Levasseur](#)
Subject: [EXTERNAL] RE: Action ID: 183783; CTB-1085
Date: Wednesday, May 17, 2023 1:13:21 PM
Attachments: [Fed CA_W2 Dos Equis 12-13 Fed Com.pdf](#)

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

Mr. McClure,

Attached is the corrected draft for the W2 CA to replace the previous CA documents: Fed CA_W2E2 Dos Equis 12-13 Fed Com and Fed CA_W2W2 Dos Equis 12-13 Fed Com.

If you have any other concern with the application please let me know.



Brittany Gordon | Regulatory Analyst
T: 432.620.1960 | brittany.gordon@coterra.com

From: Brittany Gordon
Sent: Tuesday, May 16, 2023 3:17 PM
To: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>
Cc: Phillip Levasseur <Phillip.Levasseur@coterra.com>
Subject: RE: Action ID: 183783; CTB-1085

Please see the attached approved BLM sundry.

I apologize the map includes proposed central tank batteries but the only existing battery is the Dos Equis 12-13 Fed Com East Zone 1 CTB located in the NW/NE of Section 12. I've attached a copy that I've removed some layers from the pdf and added some simplified labels.

The gas sales meter is on the Dos Equis 12-13 Fed Com East Zone 1 CTB pad so is also located in the NW/NE of Section 12.

We will get back to you regarding the CAs, we have a 3rd party reviewing that data.

I am attaching a corrected Lease Table with the Dos Equis 12-13 Fed Com 49H API number corrected to 30-025-50121. The 30-025-47082 is the 49H Dos Equis 11-14 well.



Brittany Gordon | Regulatory Analyst
T: 432.620.1960 | brittany.gordon@coterra.com

From: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>
Sent: Monday, May 15, 2023 3:03 PM
To: Brittany Gordon <Brittany.Gordon@coterra.com>
Subject: [EXTERNAL] Action ID: 183783; CTB-1085

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

To whom it may concern (c/o Brittany Gordon for Cimarex Energy Company),

The Division is reviewing the following application:

Action ID	183783
Admin No.	CTB-1085
Applicant	Cimarex Energy Company (215099)
Title	Dos Equis 12 13 Federal Com Battery
Sub. Date	02/07/2023

Please provide the following additional supplemental documents:

- Confirmation that the BLM was notified of this application; if a sundry is provided, please print off a copy of the sundry showing that it was received by the BLM.

Please provide additional information regarding the following:

- The quarter-quarter location of the battery/batteries; it appears that perhaps there are 4 batteries included, if so please confirm that and the location of each.
- The quarter-quarter location of the gas sales meter.
- The configuration of the CAs. Based off the application packet, it appears that there are 4 proposed CAs: W/2 W/2, E/2 W/2, W/2 E/2, and E/2 E/2. However, the HSUs for the wells would seem to indicate that the CAs should be the following: W/2, W/2 E/2, and E/2 E/2.
- The application includes the 30-025-50122 Dos Equis 12 13 Federal Com #49H. This API is for the #50H. Which well was intended to be included in the application, the #50H with API 30-025-50122 or the #49H with API 30-025-47082?

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.

Dean McClure
Petroleum Engineer, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
(505) 469-8211

This message may contain confidential and/or privileged information. If you are not the addressee or authorized to receive this for the addressee, you must not use, copy, disclose or take any action based on this message or any information herein. If you have received this message in error, please advise the sender immediately by reply e-mail and delete this message.

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2		5. Lease Serial No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator		7. If Unit of CA/Agreement, Name and/or No.
3a. Address	3b. Phone No. (include area code)	8. Well Name and No.
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		9. API Well No.
		10. Field and Pool or Exploratory Area
		11. Country or Parish, State

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)		
	Title	
Signature	Date	

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Batch Well Data

DOS EQUIS 12-13 FEDERAL COM 1H, US Well Number: 3002546318, Case Number: NMNM01917, Lease Number: NMNM01917,
Operator:CIMAREX ENERGY COMPANY

DOS EQUIS 12-13 FEDERAL COM 3H, US Well Number: 3002546319, Case Number: NMNM01917, Lease Number: NMNM01917,
Operator:CIMAREX ENERGY COMPANY

DOS EQUIS 12-13 FEDERAL COM 8H, US Well Number: 3002546321, Case Number: NMNM01917, Lease Number: NMNM01917,
Operator:CIMAREX ENERGY COMPANY

DOS EQUIS 12-13 FEDERAL COM 47H, US Well Number: 3002546322, Case Number: NMNM01917, Lease Number: NMNM01917,
Operator:CIMAREX ENERGY COMPANY

DOS EQUIS 12-13 FEDERAL COM 73H, US Well Number: 3002546323, Case Number: NMNM02889, Lease Number: NMNM02889,
Operator:CIMAREX ENERGY COMPANY

DOS EQUIS 12-13 FEDERAL COM 86H, US Well Number: 3002546324, Case Number: NMNM02889, Lease Number: NMNM02889,
Operator:CIMAREX ENERGY COMPANY

DOS EQUIS 12-13 FEDERAL COM 5H, US Well Number: 3002546320, Case Number: NMNM02889, Lease Number: NMNM02889,
Operator:CIMAREX ENERGY COMPANY

DOS EQUIS 12-13 FEDERAL COM 6H, US Well Number: 3002546481, Case Number: NMNM02889, Lease Number: NMNM02889,
Operator:CIMAREX ENERGY COMPANY

DOS EQUIS 12-13 FEDERAL COM 9H, US Well Number: 3002550135, Case Number: NMNM01917, Lease Number: NMNM01917,
Operator:CIMAREX ENERGY COMPANY

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
February 14, 2023
and ending with the issue dated
February 14, 2023.


Publisher

Sworn and subscribed to before me this
14th day of February 2023.


Business Manager

My commission expires
January 29, 2027
(Seal)



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

LEGAL NOTICE
February 14, 2023

Notice of Application for Surface & Pool Commingle

STATE OF NEW MEXICO
ENERGY, MINERAL AND NATURAL RESOURCES
DEPARTMENT
OIL CONSERVATION DIVISION
SANTA FE, NEW MEXICO

STATE OF NEW MEXICO TO:
All named parties and persons having any right, title, interest or claim in the following and notice to the public.

(Note: All land descriptions herein refer to the New Mexico, Principal Meridian whether or not so stated.)

Lease: Dos Equis 12-13 Federal Com

Application of Cimarex Energy Co for Approval of Surface & Pool Commingle, Lea County, New Mexico

Application seeks authority to surface & pool commingle production.

Pursuant to Statewide Rule 19.15.12.10 (C)(4)(g), Cimarex requests the option to include additional pools and/or leases with the defined parameters set forth in the order for future additions.

Location: Section(s) 12 & 13, Township 24S, Range 32E, Lea County, New Mexico

Pool: WC-025-G08 S243213C; Wolfcamp

Applicant: Cimarex Energy Co., Attn: Brittany Gordon, 600 N. Marienfeld Street, Suite 600, Midland, Texas 79701.

Interested parties must file objections or requests for hearing in writing with the divisions Santa Fe Office within 20 days of this publication, or the division may approve this application.
#00275690

67117508

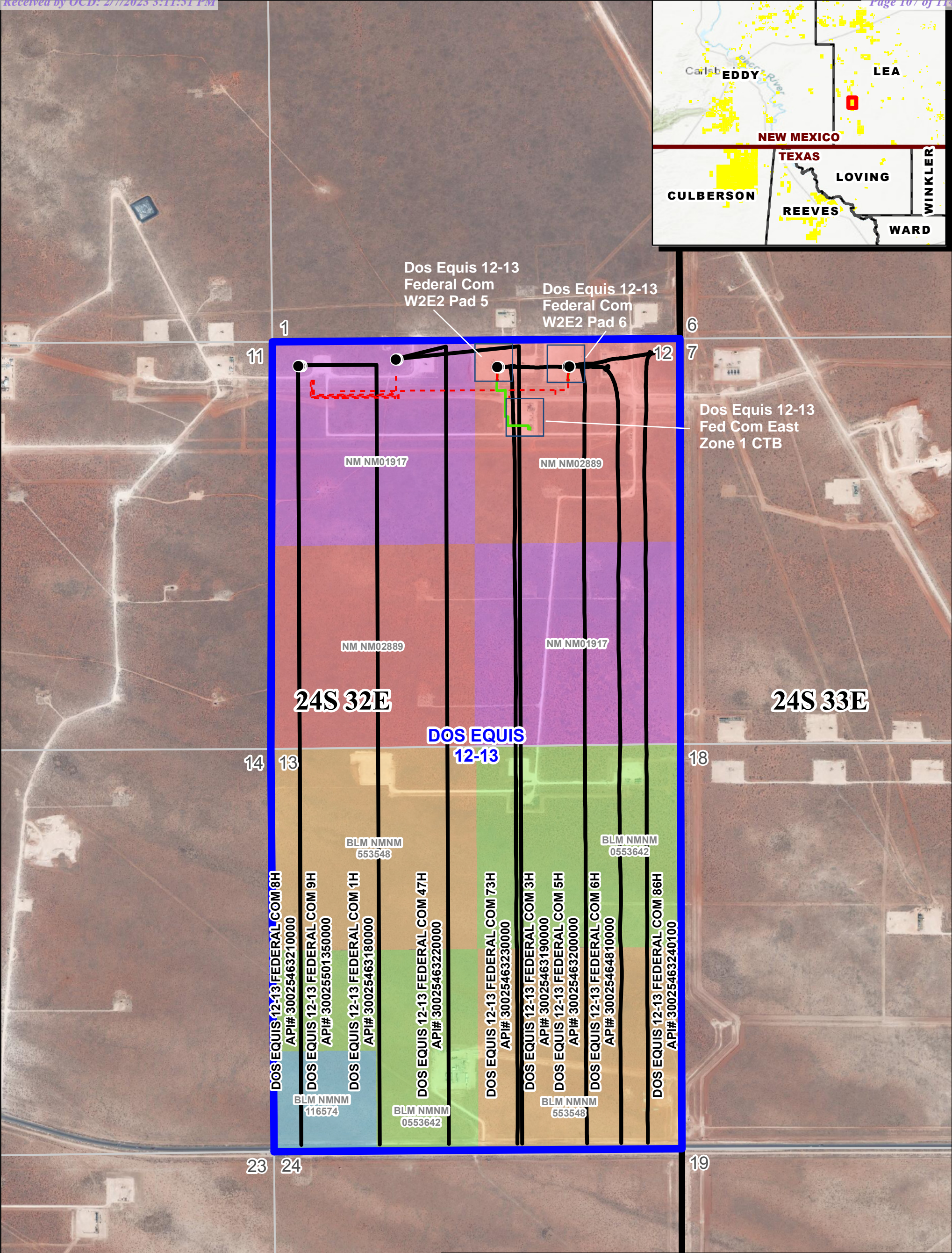
00275690

NATIALIE CLARKE
COTERRA ENERGY
3 MEMORIAL CITY PLAZA
840 GESSNER RD STE 1400
HOUSTON, TX 77024



Application for Commingling and Allocation Approval
DOS EQUIS 12-13 FED COM EAST ZONE 1 CTB
B-12-24S-32E
Lease Table
Exhibit 1

<u>Federal Lease Information</u>			<u>Federal Royalty</u>		
Well Name	Well Number	API	Formation	Federal Royalty	Type of Production Commingle
DOS EQUIS 12-13 FEDERAL COM	#5H	3002546320	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
DOS EQUIS 12-13 FEDERAL COM	#6H	3002546481	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
DOS EQUIS 12-13 FEDERAL COM	#73H	3002546323	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
DOS EQUIS 12-13 FEDERAL COM	#86H	3002546324	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
DOS EQUIS 12-13 FEDERAL COM	#1H	3002546318	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
DOS EQUIS 12-13 FEDERAL COM	#8H	3002546321	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
DOS EQUIS 12-13 FEDERAL COM	#47H	3002546322	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
DOS EQUIS 12-13 FEDERAL COM	#3H	3002546319	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
DOS EQUIS 12-13 FEDERAL COM	#9H	3002550135	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
DOS EQUIS 12-13 FEDERAL COM	#49H	3002550121	WC-025-G-08 S243213C; WOLFCAMP	12.5%	OIL/GAS/WATER
Coterra Energy Inc. is the result of the merger of Cimarex Energy Co. and Cabot Oil & Gas Corporation on October 1, 2021.					



**DOS EQUIS 12-13
FED COM
Lea County, NM**

Scale: 1:2,000,000

CRS: NAD 1983 StatePlane New Mexico East

Date: 11/9/2022

Author: jdew

● Operated Wells - SL

— Operated Wells

Pipelines

— Oil

— Gas

- - - Proposed Gas

Facilities

□ Built

Leasehold

NMNM 01917

NMNM 02889

NMNM 0553642

NMNM 116574

NMNM 553548

Released to Imaging: 6/9/2023 12:55:07 PM

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

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY CIMAREX ENERGY COMPANY**

ORDER NO. CTB-1085

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. Cimarex Energy Company (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells identified in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
3. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
4. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
5. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools, leases, and wells 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 identified in Exhibit A.
7. Applicant submitted or intends to submit one or more proposed communitization agreement(s) (“Proposed Agreement(s)”) to the BLM or NMSLO, as applicable, identifying the acreage of each lease to be consolidated into a single pooled area (“Pooled Area”), as described in Exhibit B.

CONCLUSIONS OF LAW

8. 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.

9. 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.
10. 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.
11. 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.
12. 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.
13. Applicant satisfied the notice requirements for the subsequent addition of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10.C.(4)(g) NMAC. Subsequent additions of pools, leases, and wells within Applicant's defined parameters, as modified herein, will not, in reasonable probability, reduce the commingled production's value or otherwise adversely affect the interest owners in the production to be added.
14. 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, leases, and wells identified in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from the pools, leases, and wells identified 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 identified in Exhibit A.

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

2. For each Pooled Area described in Exhibit B, Applicant shall submit a Proposed Agreement to the BLM or NMSLO, as applicable, prior to commencing oil and gas production. If Applicant fails to submit the Proposed Agreement, this Order shall terminate on the following day.

No later than sixty (60) days after the BLM or NMSLO approves or denies a Proposed Agreement, Applicant shall submit a Form C-103 to OCD with a copy of the decision and a description of the approved lands, as applicable. If Applicant withdraws or the BLM or NMSLO denies a Proposed Agreement, this Order shall terminate on the date of such action, and Applicant shall cease commingling the production from the Pooled Area. If the BLM or

NMSLO approves but modifies the Proposed Agreement(s), Applicant shall comply with the approved Agreement(s), and no later than sixty (60) days after such decision, Applicant shall submit a new surface commingling application to OCD to conform this Order with the approved Agreement(s). If Applicant fails to submit the new surface commingling application or OCD denies the new surface commingling application, this Order shall terminate on the date of such action.

Applicant shall allocate the oil and gas production to each lease within a Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the Pooled Area described in Exhibit B until the Proposed Agreement which includes the Pooled Area is approved. After the Proposed Agreement is approved, the oil and gas production from the Pooled Area shall be allocated as required by the BLM's or NMSLO's, as applicable, approval of the Agreement, including any production that had been allocated previously in accordance with this Order.

3. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease identified 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.
4. 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.
5. 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.
6. 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.
7. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10.C.(2) NMAC.
8. 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.

9. Applicant may submit an application to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by this Order by submitting a Form C-107-B in accordance with 19.15.12.10.C.(4)(g) NMAC, provided the pools, leases, and subsequently drilled wells are within the identified parameters included in the Application.
10. If a well is not included in Exhibit A but produces from a pool and lease identified 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.
11. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
12. 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).
13. 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**



DYLAN M. FUGE
DIRECTOR

DATE: 6/8/23

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: CTB-1085

Operator: Cimarex Energy Company (215099)

Central Tank Battery: Dos Equis 12 13 Federal Com Battery

Central Tank Battery Location: UL B, Section 12, Township 24 South, Range 32 East

Gas Title Transfer Meter Location: UL B, Section 12, Township 24 South, Range 32 East

Pools

Pool Name	Pool Code
WC-025 G-08 S243213C;WOLFCAMP	98309

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
NMNM 105349138 (0001917)	NW/4, SE/4	12-24S-32E
NMNM 105504017 (0002889)	NE/4, SW/4	12-24S-32E
NMNM 105419630 (0553642)	A B G H K L N	13-24S-32E
NMNM 105444693 (0553548)	NW/4, SE/4	13-24S-32E
NMNM 105385860 (116574)	M	13-24S-32E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-46320	Dos Equis 12 13 Federal Com #5H	E/2 E/2	12-24S-32E	98309
		E/2 E/2	13-24S-32E	
30-025-46481	Dos Equis 12 13 Federal Com #6H	E/2 E/2	12-24S-32E	98309
		E/2 E/2	13-24S-32E	
30-025-46323	Dos Equis 12 13 Federal Com #73H	W/2 E/2	12-24S-32E	98309
		W/2 E/2	13-24S-32E	
30-025-46324	Dos Equis 12 13 Federal Com #86H	E/2 E/2	12-24S-32E	98309
		E/2 E/2	13-24S-32E	
30-025-46318	Dos Equis 12 13 Federal Com #1H	W/2	12-24S-32E	98309
		W/2	13-24S-32E	
30-025-46321	Dos Equis 12 13 Federal Com #8H	W/2	12-24S-32E	98309
		W/2	13-24S-32E	
30-025-46322	Dos Equis 12 13 Federal Com #47H	W/2	12-24S-32E	98309
		W/2	13-24S-32E	
30-025-46319	Dos Equis 12 13 Federal Com #3H	W/2 E/2	12-24S-32E	98309
		W/2 E/2	13-24S-32E	
30-025-50135	Dos Equis 12 13 Federal Com #9H	W/2	12-24S-32E	98309
		W/2	13-24S-32E	
30-025-47082	Dos Equis 12 13 Federal Com #49H	W/2 E/2	12-24S-32E	98309
		W/2 E/2	13-24S-32E	

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit B

Order: CTB-1085
Operator: Cimarex Energy Company (215099)

Pooled Areas

Pooled Area	UL or Q/Q	S-T-R	Acres	Pooled Area ID
CA Wolfcamp NMNM 105804940	E/2 E/2	12-24S-32E	320	A
	E/2 E/2	13-24S-32E		
CA Wolfcamp BLM	W/2 E/2	12-24S-32E	320	B
	W/2 E/2	13-24S-32E		
CA Wolfcamp BLM	W/2	12-24S-32E	640	C
	W/2	13-24S-32E		

Leases Comprising Pooled Areas

Lease	UL or Q/Q	S-T-R	Acres	Pooled Area ID
NMNM 105504017 (0002889)	E/2 NE/4	12-24S-32E	80	A
NMNM 105349138 (0001917)	E/2 SE/4	12-24S-32E	80	A
NMNM 105419630 (0553642)	E/2 NE/4	13-24S-32E	80	A
NMNM 105444693 (0553548)	E/2 SE/4	13-24S-32E	80	A
NMNM 105504017 (0002889)	W/2 NE/4	12-24S-32E	80	B
NMNM 105349138 (0001917)	W/2 SE/4	12-24S-32E	80	B
NMNM 105419630 (0553642)	W/2 NE/4	13-24S-32E	80	B
NMNM 105444693 (0553548)	W/2 SE/4	13-24S-32E	80	B
NMNM 105349138 (0001917)	NW/4	12-24S-32E	160	C
NMNM 105504017 (0002889)	SW/4	12-24S-32E	160	C
NMNM 105444693 (0553548)	NW/4	13-24S-32E	160	C
NMNM 105419630 (0553642)	K L N	13-24S-32E	120	C
NMNM 105385860 (116574)	M	13-24S-32E	40	C

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 Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 183783

CONDITIONS

Operator: CIMAREX ENERGY CO. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 183783
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	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 contact me.	6/9/2023