ID NO. 158513

NSL - 8478

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO: pLEL2232060096

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: Cimarex Energy Co. **OGRID Number:** 215099
Well Name: Marquardt 1-36 Fed State Com 23H well **API:** Pending
Pool: Purple Sage; Wolfcamp (Gas) **Pool Code:** 98220

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

FOR OCD ONLY
☐ Notice Complete
☐ Application Content Complete

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

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.

Deana M. Bennett
Print or Type Name

November 14, 2022
Date

Deana M Bennett
Signature

505-848-1834
Phone Number

deana.bennett@modrall.com
e-mail Address

Non-Standard Location Application
Marquardt 1-36 Fed State Com 23H

Table of Contents

Administrative Checklist
Application Cover Letter
- Exhibit A: C-102
- Exhibit B: Letter from Reservoir Engineer
- Exhibit C: Plat Showing Affected Tracts
- Exhibit D: Notice Information
  - Notice Letter
  - Chart Showing Offsets
  - Certified Mailing List

MODRALL SPERLING

LAWYERS

November 14, 2022

Deana M. Bennett
505.848.1834
dmb@modrall.com

VIA E-FILING

Director Adrienne Sandoval
And
OCD Engineering Bureau
Oil Conservation Division
New Mexico Department of Energy,
Minerals and Natural Resources
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Re: Application of Cimarex Energy Co. for administrative approval of unorthodox well location for its Marquardt 1-36 Fed State Com 23H Well located in the E/2 of Section 1, Township 25 South, Range 26 East, and the E/2 of Section 36, Township 24 South, Range 26 East, NMPM, Eddy County, New Mexico.

Dear Director Sandoval/OCD Engineering Bureau:

Pursuant to Division rules 19.15.16.15(C)(6) and 19.15.15.13 NMAC, Cimarex Energy Co. (OGRID 215099) seeks administrative approval of an unorthodox well location ("NSL") for its Marquardt 1-36 Fed State Com 23H well (API No. pending) (the "Well"). The Well will be located in a 640-acre, more or less, standard spacing unit underlying the E/2 of Section 1, Township 25 South, Range 26 East, and the E/2 of Section 36, Township 24 South, Range 26 East, NMPM, Eddy County, New Mexico, and will be in the Purple Sage Wolfcamp Gas Pool (Pool ID: 98220). A C-102 for the Well is attached as Exhibit A.

The Purple Sage Wolfcamp Gas Pool has special pool rules which establish 320-acre building blocks and 330' foot setback requirements. The Well will have setbacks of 100' for the toe and heel, which requires an NSL approval. As shown on Exhibit A, this is a horizontal well that will be drilled as follows:

- Surface Hole Location: 301' FSL & 791' FEL of Section 1-T25S-R26E;
- First Take Point: 100' FSL and 2138' FEL of 1-T25S-R26E;

Modrall Sperling
Roehl Harris & Sisk P.A.

500 Fourth Street NW
Suite 1000
Albuquerque,
New Mexico 87102

PO Box 2168
Albuquerque,
New Mexico 87103-2168

Tel: 505.848.1800
www.modrall.com

- Last Take Point/Bottom Hole Location: 100' FNL & 2138' FEL of Section 36-T24S-R26E.

Cimarex has included as Exhibit B a letter explaining why this application is needed. Cimarex also provides a map of the area, attached as Exhibit C, which shows the tracts upon which the unorthodox location will encroach.

As discussed above, the first and last take points for the Well are closer than 330' from the boundary of the spacing unit. Specifically, the first take point would be 100' from the South line of Section 1, Township 25 South, Range 26 East, and the last take point would be 100' from the North line of Section 36, Township 24 South, Range 26 East. *See* Exhibit A (C-102). The unorthodox location will encroach towards the NE/4 of Section 12 of Township 25 South, Range 26 East and the SE/4 of Section 25, Township 24 South, Range 26 East. Cimarex has confirmed that the tracts adjoining the spacing unit by a corner are more the 330' away from the unorthodox locations requested.

Pursuant to Rule 19.15.4.12(A)(2) and Rule 19.15.2.7(A)(3), Cimarex is providing notice as follows:

- To Chevron USA Inc., 1400 Smith St., Houston, TX 77002 as the operator the NE/4 of Section 12.
- To the working interest owners in the SE/4 of Section 25 because Cimarex is the operator in the E/2 of Section 25 pursuant to a JOA:
  - MRC Permian Company, 5400 LBJ Freeway, Ste. 1500, Dallas, TX 75240
  - Pivotal Permian Basin II, LLC, 2021 McKinney Ave., Ste. 1250, Dallas, TX 75201.

Cimarex is also providing notice to the Bureau of Land Management and the New Mexico State Land Office. Proof of mailing, along with a copy of the notice letter sent to affected parties, is attached hereto as Exhibit D.

Your attention to this matter is appreciated.

Sincerely,

Deana M Bennett

Earl E. DeBrine
Deana M. Bennett
Attorney for Cimarex Energy Co.

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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

[1] API Number	[2] Pool Code	[3] Pool Name
	98220	Purple Sage (Wolfcamp) Gas

[4] Property Code	[5] Property Name	[6] Well Number
	MARQUARDT 1-36 FED STATE COM	23H

[7] OGRID No.	[8] Operator Name	[9] Elevation
	CIMAREX ENERGY CO.	3266.7'

[10] Surface Location

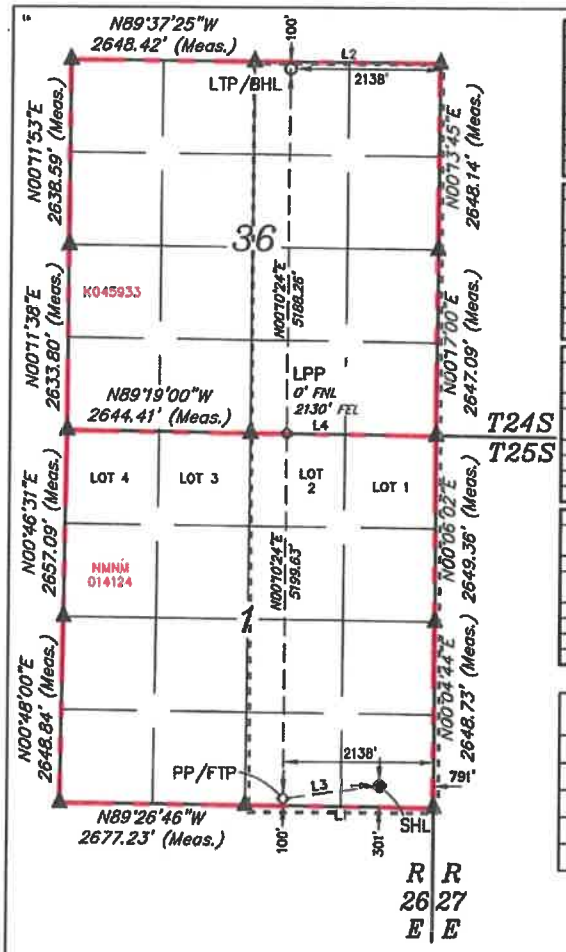
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	1	25S	26E		301	SOUTH	791	EAST	EDDY

[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
B	36	24S	26E		100	NORTH	2138	EAST	EDDY

[12] Dedicated Acres	[13] Joint or Infill	[14] Consolidation Code	[15] Order No.
640.12			

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°09'09.29" (32.152582°)
LONGITUDE = 104°14'25.95" (104.240542°)
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32°09'08.86" (32.152462°)
LONGITUDE = 104°14'24.16" (104.240044°)
STATE PLANE NAD 83 (N.M. EAST)
N: 419256.90' E: 570054.00'
STATE PLANE NAD 27 (N.M. EAST)
N: 419199.43' E: 528871.13'

NAD 83 (PP/FTP)
LATITUDE = 32°09'07.38" (32.152050°)
LONGITUDE = 104°14'41.62" (104.244893°)
NAD 27 (PP/FTP)
LATITUDE = 32°09'06.95" (32.151930°)
LONGITUDE = 104°14'39.82" (104.244395°)
STATE PLANE NAD 83 (N.M. EAST)
N: 419062.50' E: 568707.57'
STATE PLANE NAD 27 (N.M. EAST)
N: 419005.05' E: 527524.73'

NAD 83 (LPP)
LATITUDE = 32°09'58.83" (32.166340°)
LONGITUDE = 104°14'41.64" (104.244899°)
NAD 27 (LPP)
LATITUDE = 32°09'58.39" (32.166221°)
LONGITUDE = 104°14'39.84" (104.244401°)
STATE PLANE NAD 83 (N.M. EAST)
N: 424260.90' E: 568701.58'
STATE PLANE NAD 27 (N.M. EAST)
N: 424203.35' E: 527518.81'

NAD 83 (LTP/BHL)
LATITUDE = 32°10'50.16" (32.180599°)
LONGITUDE = 104°14'41.66" (104.244904°)
NAD 27 (LTP/BHL)
LATITUDE = 32°10'49.73" (32.180480°)
LONGITUDE = 104°14'39.86" (104.244406°)
STATE PLANE NAD 83 (N.M. EAST)
N: 429347.93' E: 568695.58'
STATE PLANE NAD 27 (N.M. EAST)
N: 429390.28' E: 527512.90'

LINE TABLE

LINE	DIRECTION	LENGTH
L1	N89°29'06"W	2678.89'
L2	N89°37'49"W	2648.58'
L3	S82°01'25"W	1360.71'
L4	N89°26'32"W	2647.15'

[16] 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 Date

Printed Name

E-mail Address

[17] 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 27, 2021

Date of Survey

Signature and Seal of Professional Surveyor:

PAUL BUCHELE NEW MEXICO 23182 02-24-22 PROFESSIONAL SURVEYOR

Certificate Number:

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

2000' 1000' 0 2000'

SCALE

DRAWN BY: S.T.O. 11-30-21
REV:3 L.K. 02-24-22 (UPDATE NAME)

● = SURFACE HOLE LOCATION
◇ = PENETRATION POINT/ FIRST TAKE POINT/ LPP
O = LAST TAKE POINT/ BOTTOM HOLE LOCATION
▲ = SECTION CORNER LOCATED

EXHIBIT A

October 28, 2022

VIA E-FILING

Director Adrienne Sandoval and OCD Engineering Bureau
Oil Conservation Division
Energy, Minerals and Natural Resources Department
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Re: Non-Standard Location Application for Marquardt 1-36 Fed State Com 22H; Marquardt 1-36 Fed State Com 23H; Marquardt 1-36 Fed State Com 24H; Marquardt 1-36 Fed State Com 25H, and Marquardt 1-36 Fed State Com 26H wells, Eddy County, New Mexico

Dear Director Sandoval/OCD Engineering Bureau

Cimarex Energy Co., OGRID Number 215099, respectfully requests administrative approval of non-standards location ("NSL") for the following wells (the "Wells"):

- Marquardt 1-36 Fed State Com 22H well (API No. Pending);
- Marquardt 1-36 Fed State Com 23H well (API No. Pending);
- Marquardt 1-36 Fed State Com 24H well (API No. Pending);
- Marquardt 1-36 Fed State Com 25H well (API No. Pending); and
- Marquardt 1-36 Fed State Com 26H well (API No. Pending)

Cimarex is submitting five separate non-standard location applications, one for each well. The Wells will be completed within a standard 640 acre, more or less, spacing unit in the Purple Sage Wolfcamp Gas Pool (Pool ID: 98220). Cimarex is requesting non-standard location approval for the Wells to allow the setbacks to be less than 330' from the northern and southern boundaries of the horizontal spacing unit. Allowing Cimarex to complete the Wells at this non-standard location will result in the greatest recovery of reserves from all of the Wells and will reduce waste.

Thank you for your consideration. Should you have any questions please contact me at brett.stewart@coterra.com or (432)571-7889.

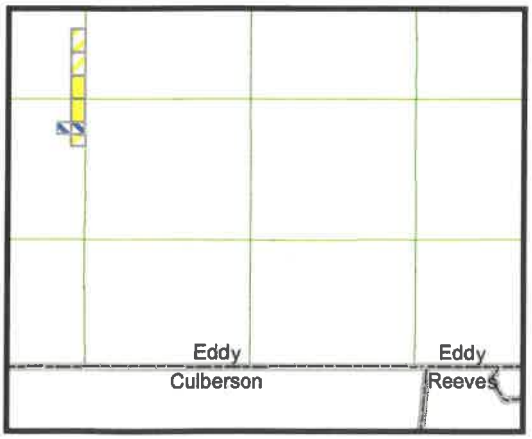
Sincerely,

Brett Stewart
Reservoir Engineer
Cimarex Energy Co.

Brett Stewart

Marquardt 1-36 Fed Com E/2 Wells

EXHIBIT
B



Marquardt 1-36 (E2)

Cimarex

Cimarex

Chevron USA

Eddy County, New Mexico

E2, Section 36, Township 24 South, Range 26 East, N.M.P.M.,
E2, Section 1, Township 25 South, Range 26 East, N.M.P.M.

EXHIBIT C

LEGACY ONSHORE

MODRALL SPERLING

LAWYERS

Deana M. Bennett
505.848.1834
dmb@modrall.com

November 14, 2022

VIA CERTIFIED MAIL

TO AFFECTED PARTIES

Re: Application of Cimarex Energy Co. for administrative approval of non-standard locations for Marquardt 1-36 Fed State Com 22H; Marquardt 1-36 Fed State Com 23H; Marquardt 1-36 Fed State Com 24H; Marquardt 1-36 Fed State Com 25H, and Marquardt 1-36 Fed State Com 26H wells, located in the E/2 of Section 1, Township 25 South, Range 26 East, and Section 36, Township 24 South, Range 26 East, NMPM, Eddy County, New Mexico

Dear Sir or Madam:

Enclosed is a copy of the above referenced application filed with the New Mexico Conservation Division on this date. Any objections that you have to this application must be filed in writing with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505, within twenty (20) days from the date the Division receives the above referenced application. If no objection is received within this twenty-day period, the application may be approved administratively by the Division.

If you have any questions concerning this application, please contact:

Brett Stewart
Reservoir Engineer
Cimarex Energy Co.
Brett.stewart@coterra.com
(432) 571-7889

Sincerely,

Earl E. DeBrine
Deana M. Bennett
Attorneys for Cimarex Energy Co.

Modrall Sperling
Roehl Harris & Sisk P.A.

500 Fourth Street NW
Suite 1000
Albuquerque,
New Mexico 87102

PO Box 2168
Albuquerque,
New Mexico 87103-2168

Tel: 505.848.1800
www.modrall.com

EXHIBIT
D

Released to Imaging: 12/12/2022 10:46:08 AM

Received by OCD: 11/14/2022 11:12:04 AM

Offsetting Sections	Operator	WIOs If Needed N/A if Cimarex IS NOT operator	Date Notice Letter Sent
Section 25, T24S-R26E	Cimarex Energy Co.	MRC Permian Company 5400 LBJ Freeway, Ste. 1500 Dallas, TX 75240 Pivotal Permian Basin II, LLC 2021 McKinney Ave., Ste. 1250 Dallas, TX 75201	11/14/2022
Section 12, T25S-R26E	Chevron USA Inc. 1400 Smith St. Houston, TX 77002	N/A	11/14/2022

Other Notice Parties:

Other Notice Parties	Date Notice Letter Sent
Bureau of Land Management	11/14/2022
New Mexico State Land Office	11/14/2022

Released to Imaging: 12/12/2022 10:46:08 AM

Received by OCD: 11/14/2022 11:12:04 AM

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

PS Form 3877

Type of Mailing: CERTIFIED MAIL
11/14/2022

Firm Mailing Book ID: 236555

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0101 4531 43	MRC Permian Company 5400 LBJ Freeway, ste. 1500 Dallas TX 75240	$3.84	$4.00	$2.00	$0.00	82762.128 Marqu Notice
2	9314 8699 0430 0101 4531 50	Pivotal Permian Basin II, LLC 2021 McKinney Ave., Ste 1250 Dallas TX 75201	$3.84	$4.00	$2.00	$0.00	82762.128 Marqu Notice
3	9314 8699 0430 0101 4531 67	Chevron U.S.A. Inc. 1400 Smith St. Houston TX 77002	$3.84	$4.00	$2.00	$0.00	82762.128 Marqu Notice
		Totals:	**$11.52**	**$12.00**	**$6.00**	**$0.00**	
					Grand Total:	**$29.52**	

List Number of Pieces Listed by Sender	Total Number of Pieces Received at Post Office	Postmaster: Name of receiving employee	Dated:
3			

2022 Walz CertifiedPro.net

Released to Imaging: 12/12/2022 10:46:08 AM

Received by OCD: 11/14/2022 11:12:04 AM

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

PS Form 3877

Type of Mailing: CERTIFIED MAIL
11/14/2022

Firm Mailing Book ID: 236572

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0101 4612 78	New Mexico State Land Office 310 Old Santa Fe Trail Santa Fe NM Santa Fe NM 87501	$3.84	$4.00	$2.00	$0.00	82762.128 Marqu Notice
2	9314 8699 0430 0101 4612 85	Bureau of Land Management 301 Dinosaur Trail Santa Fe NM Santa Fe NM 87508	$3.84	$4.00	$2.00	$0.00	82762.128 Marqu Notice
		Totals:	**$7.68**	**$8.00**	**$4.00**	**$0.00**	
					Grand Total:	**$19.68**	

List Number of Pieces Listed by Sender	Total Number of Pieces Received at Post Office	Postmaster: Name of receiving employee	Dated:
2			

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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

[1] API Number	[2] Pool Code	[3] Pool Name
	98220	Purple Sage (Wolfcamp) Gas

[4] Property Code	[5] Property Name	[6] Well Number
	MARQUARDT 1-36 FED STATE COM	2H1

[7] OGRID No.	[8] Operator Name	[9] Elevation
	CIMAREX ENERGY CO.	3266.7'

[10] Surface Location

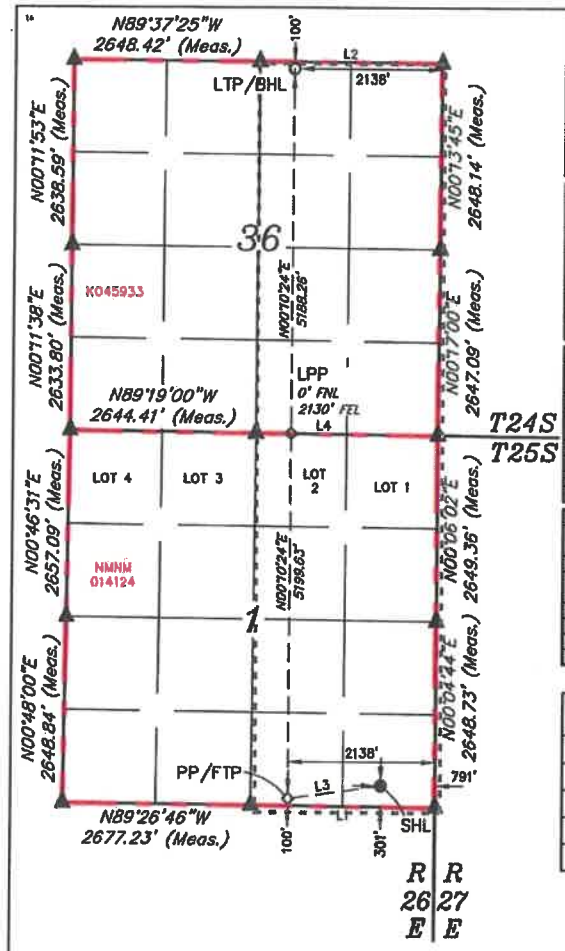
Ul. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	1	25S	26E		301	SOUTH	791	EAST	EDDY

[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
B	36	24S	26E		100	NORTH	2138	EAST	EDDY

[12] Dedicated Acres	[13] Joint or Infill	[14] Consolidation Code	[15] Order No.
640.12			

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)
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LONGITUDE = 104°14'25.95" (104.240542°)
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LATITUDE = 32°09'08.86" (32.152462°)
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N: 419199.43' E: 528871.13'

NAD 83 (FP/FTP)
LATITUDE = 32°09'07.38" (32.152050°)
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N: 429390.28' E: 527512.90'

LINE TABLE

LINE	DIRECTION	LENGTH
L1	N89°29'06"W	2678.69'
L2	N89°37'49"W	2648.56'
L3	S82°01'25"W	1360.71'
L4	N89°26'32"W	2647.15'

[16] 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 Date

Printed Name

E-mail Address

[17] 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 27, 2021

Date of Survey
Signature and Seal of Professional Surveyor:

PAUL BUCHELE NEW MEXICO 23782 PROFESSIONAL SURVEYOR
02-24-22

Certificate Number:

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

2000' 1000' 0' 2000'
SCALE

DRAWN BY: S.T.O. 11-30-21
REV:3 L.K. 02-24-22 (UPDATE NAME)

● = SURFACE HOLE LOCATION
◇ = PENETRATION POINT/ FIRST TAKE POINT/ LPP
O = LAST TAKE POINT/ BOTTOM HOLE LOCATION
▲ = SECTION CORNER LOCATED

EXHIBIT A

MODRALL SPERLING

LAWYERS

Deana M. Bennett
505.848.1834
dmb@modrall.com

November 14, 2022

VIA CERTIFIED MAIL

TO AFFECTED PARTIES

Re: Application of Cimarex Energy Co. for administrative approval of non-standard locations for Marquardt 1-36 Fed State Com 22H; Marquardt 1-36 Fed State Com 23H; Marquardt 1-36 Fed State Com 24H; Marquardt 1-36 Fed State Com 25H, and Marquardt 1-36 Fed State Com 26H wells, located in the E/2 of Section 1, Township 25 South, Range 26 East, and Section 36, Township 24 South, Range 26 East, NMPM, Eddy County, New Mexico

Dear Sir or Madam:

Enclosed is a copy of the above referenced application filed with the New Mexico Conservation Division on this date. Any objections that you have to this application must be filed in writing with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505, within twenty (20) days from the date the Division receives the above referenced application. If no objection is received within this twenty-day period, the application may be approved administratively by the Division.

If you have any questions concerning this application, please contact:

Brett Stewart
Reservoir Engineer
Cimarex Energy Co.
Brett.stewart@coterra.com
(432) 571-7889

Sincerely,

Earl E. DeBrine
Deana M. Bennett
Attorneys for Cimarex Energy Co.

Modrall Sperling
Roehl Harris & Sisk P.A.

500 Fourth Street NW
Suite 1000
Albuquerque,
New Mexico 87102

PO Box 2168
Albuquerque,
New Mexico 87103-2168

Tel: 505.848.1800
www.modrall.com

EXHIBIT
D

Released to Imaging: 12/12/2022 10:46:08 AM

Received by OCD: 11/14/2022 11:12:04 AM

Offsetting Sections	Operator	WIOs If Needed N/A if Cimarex IS NOT operator	Date Notice Letter Sent
Section 25, T24S-R26E	Cimarex Energy Co.	MRC Permian Company 5400 LBJ Freeway, Ste. 1500 Dallas, TX 75240 Pivotal Permian Basin II, LLC 2021 McKinney Ave., Ste. 1250 Dallas, TX 75201	11/14/2022
Section 12, T25S-R26E	Chevron USA Inc. 1400 Smith St. Houston, TX 77002	N/A	11/14/2022

Other Notice Parties:

Other Notice Parties	Date Notice Letter Sent
Bureau of Land Management	11/14/2022
New Mexico State Land Office	11/14/2022

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

PS Form 3877

Type of Mailing: CERTIFIED MAIL
11/14/2022

Firm Mailing Book ID: 236555

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0101 4531 43	MRC Permian Company 5400 LBJ Freeway, ste. 1500 Dallas TX 75240	$3.84	$4.00	$2.00	$0.00	82762.128 Marqu Notice
2	9314 8699 0430 0101 4531 50	Pivotal Permian Basin II, LLC 2021 McKinney Ave., Ste 1250 Dallas TX 75201	$3.84	$4.00	$2.00	$0.00	82762.128 Marqu Notice
3	9314 8699 0430 0101 4531 67	Chevron U.S.A. Inc. 1400 Smith St. Houston TX 77002	$3.84	$4.00	$2.00	$0.00	82762.128 Marqu Notice
		Totals:	**$11.52**	**$12.00**	**$6.00**	**$0.00**	
					Grand Total:	**$29.52**	

List Number of Pieces Listed by Sender	Total Number of Pieces Received at Post Office	Postmaster: Name of receiving employee	Dated:
3			

MODRALL SPERLING

LAWYERS

Deana M. Bennett
505.848.1834
dmb@modrall.com

November 14, 2022

VIA CERTIFIED MAIL

TO AFFECTED PARTIES

Re: Application of Cimarex Energy Co. for administrative approval of non-standard locations for Marquardt 1-36 Fed State Com 22H; Marquardt 1-36 Fed State Com 23H; Marquardt 1-36 Fed State Com 24H; Marquardt 1-36 Fed State Com 25H, and Marquardt 1-36 Fed State Com 26H wells, located in the E/2 of Section 1, Township 25 South, Range 26 East, and Section 36, Township 24 South, Range 26 East, NMPM, Eddy County, New Mexico

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If you have any questions concerning this application, please contact:

Brett Stewart
Reservoir Engineer
Cimarex Energy Co.
Brett.stewart@coterra.com
(432) 571-7889

Sincerely,

Earl E. DeBrine
Deana M. Bennett
Attorneys for Cimarex Energy Co.

Modrall Sperling
Roehl Harris & Sisk P.A.

500 Fourth Street NW
Suite 1000
Albuquerque,
New Mexico 87102

PO Box 2168
Albuquerque,
New Mexico 87103-2168

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Section 12, T25S-R26E	Chevron USA Inc. 1400 Smith St. Houston, TX 77002	N/A	11/14/2022

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

PS Form 3877

Type of Mailing: CERTIFIED MAIL
11/14/2022

Firm Mailing Book ID: 236555

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0101 4531 43	MRC Permian Company 5400 LBJ Freeway, ste. 1500 Dallas TX 75240	$3.84	$4.00	$2.00	$0.00	82762.128 Marqu Notice
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		Totals:	**$11.52**	**$12.00**	**$6.00**	**$0.00**	
					Grand Total:	**$29.52**	

List Number of Pieces Listed by Sender	Total Number of Pieces Received at Post Office	Postmaster: Name of receiving employee	Dated:
3			

October 28, 2022

VIA E-FILING

Director Adrienne Sandoval and OCD Engineering Bureau
Oil Conservation Division
Energy, Minerals and Natural Resources Department
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Re: Non-Standard Location Application for Marquardt 1-36 Fed State Com 22H; Marquardt 1-36 Fed State Com 23H; Marquardt 1-36 Fed State Com 24H; Marquardt 1-36 Fed State Com 25H, and Marquardt 1-36 Fed State Com 26H wells, Eddy County, New Mexico

Dear Director Sandoval/OCD Engineering Bureau

Cimarex Energy Co., OGRID Number 215099, respectfully requests administrative approval of non-standards location ("NSL") for the following wells (the "Wells"):

- Marquardt 1-36 Fed State Com 22H well (API No. Pending);
- Marquardt 1-36 Fed State Com 23H well (API No. Pending);
- Marquardt 1-36 Fed State Com 24H well (API No. Pending);
- Marquardt 1-36 Fed State Com 25H well (API No. Pending); and
- Marquardt 1-36 Fed State Com 26H well (API No. Pending)

Cimarex is submitting five separate non-standard location applications, one for each well. The Wells will be completed within a standard 640 acre, more or less, spacing unit in the Purple Sage Wolfcamp Gas Pool (Pool ID: 98220). Cimarex is requesting non-standard location approval for the Wells to allow the setbacks to be less than 330' from the northern and southern boundaries of the horizontal spacing unit. Allowing Cimarex to complete the Wells at this non-standard location will result in the greatest recovery of reserves from all of the Wells and will reduce waste.

Thank you for your consideration. Should you have any questions please contact me at brett.stewart@coterra.com or (432)571-7889.

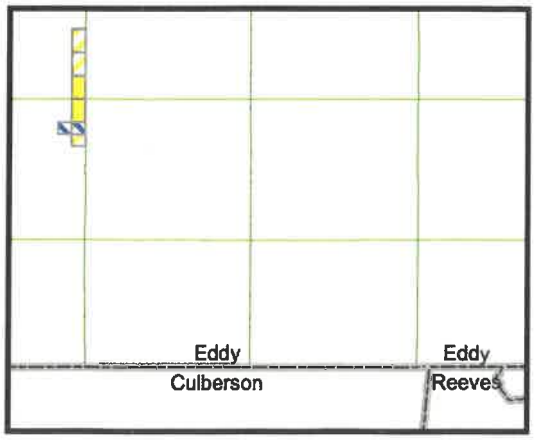
Sincerely,

Brett Stewart
Reservoir Engineer
Cimarex Energy Co.

Brett Stewart

EXHIBIT
B

Marquardt 1-36 Fed Com E/2 Wells



Marquardt 1-36 (E2)

Cimarex

Cimarex

Chevron USA

Eddy County, New Mexico

E2, Section 36, Township 24 South, Range 26 East, N.M.P.M.,
E2, Section 1, Township 25 South, Range 26 East, N.M.P.M.

EXHIBIT

C

LEGACY ONSHORE

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 158513

CONDITIONS

Operator:	OGRID:
CIMAREX ENERGY CO. 600 N. Marienfeld Street Midland, TX 79701	215099
	Action Number: 158513
	Action Type: [UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
llowe	NSL - 8478 is approved. The approved Order can be retrieved at the following OCD website link. https://ocdimage.emnrd.nm.gov/imaging/AEOrderCriteria.aspx	11/16/2022