

ELNS7-200722-C-107B PLC-690

RECEIVED: 7/22/20	REVIEWER: DM	TYPE: PLC	APP NO: pDM2020951842
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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: 60660 & 55510

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

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

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

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

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

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

 Print or Type Name

Fatima Vasquez

 Signature

Date

Phone Number

e-mail Address



CIMAREX ENERGY COMPANY OF COLORADO
600 N. Marienfeld St., Suite 600
Midland, TX 79701

07/22/2020

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

Subject: Application for Pool and Lease Commingling at Common Central Tank Battery
Parkway 15-14 North State Com & Parkway 16-17 State Com
All in Sec. 14, 15, 16 & 17, T-19S, R-29E, Eddy County, NM
Turkey Track; Bone Spring, Oil (60660)
Scanlon Draw; Bone Spring, Oil (55510)

Mr. McClure,

Pursuant to Division Rule 19.15.12.10, Cimarex Energy Co. of Colorado 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 Parkway 15-14 North State Com battery is located in Unit Letter D, Sec 15, T-19S, R-29E.

These wells are operated by Cimarex Energy Co. of Colorado with diverse ownership. There are nineteen State 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 #s, 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,

Fatima Vasquez

Fatima Vasquez
Regulatory Analyst
432-620-1933

fvasquez@cimarex.com

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: _____
OPERATOR ADDRESS: _____
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. Parkway 15-14 North State Com 1H - 30-015-45550

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

SIGNATURE: Fatima Vasquez TITLE: _____ DATE: _____

TYPE OR PRINT NAME _____ TELEPHONE NO.: _____

E-MAIL ADDRESS: _____

Application for Pool and Lease Commingling at Common Central Tank Battery

Oil Production & Allocation:

Production from the Parkway 15-14 North State Com wells 1H, 2H and Parkway 16-17 State Com wells 1H, 2H each flow into their own 3 phase separator at this facility, each separator will be followed by a Coriolis oil meter (one per separator) then commingle in a heater treater prior to being routed to tanks for sales and storage.

Coriolis meter information:

- Parkway 15-14 North State Com 1H: XXXXXXXXXP
- Parkway 15-14 North State Com 2H: XXXXXXXXXP
- Parkway 16-17 State Com 1H: XXXXXXXXXP
- Parkway 16-17 State Com 2H: XXXXXXXXXP

The Coriolis meters will be used to allocate oil production.

Gas Production & Allocation:

Parkway 15-14 North State Com wells 1H, 2H and Parkway 16-17 State Com wells 1H, 2H each flow into their own 3 phase separator at this facility, each separator will be followed by a Gas Orifice meter (one per separator) prior to being sent to sales. Gas will be commingled then sent to the gas sales meter.

Orifice meter information:

- Parkway 15-14 North State Com 1H: XXXXXXXXX
- Parkway 15-14 North State Com 2H: XXXXXXXXX
- Parkway 16-17 State Com 1H: XXXXXXXXX
- Parkway 16-17 State Com 2H: XXXXXXXXX

The Orifice meters will be used to allocate gas production.

Parkway Sales Meter: XXXXXXXX

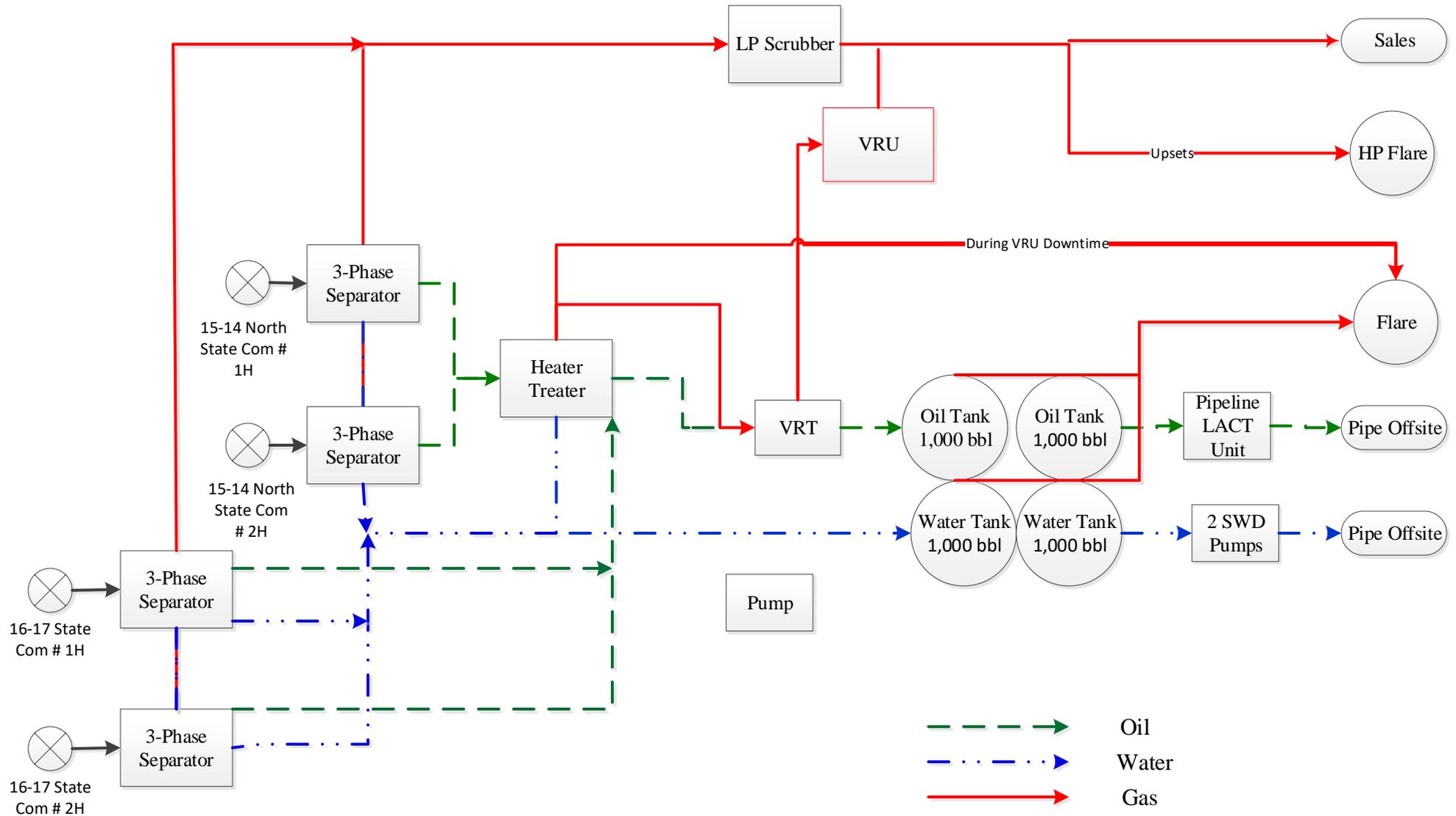
Commingled gas production flows to the DCP gas sales meter XXXXXX. Gas production will be allocated back to each well based upon the daily metered volume from each separator. Sales will be allocated back to each well based upon the monthly metered volume from each separator and the total sales volume from the DCP sales meter. The allocation meters and gas sales meter will be calibrated on a regular basis per API and NMOCD specifications.

Cimarex 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 via the OCD Fee Portal and providing notice of the application to all owners of interest in the production to be added.

The NMOCD will be notified of any changes to the facilities.

Cimarex understands the requested approval will not constitute the granting of any right-of-way or construction rights.

PROCESS FLOW DIAGRAM



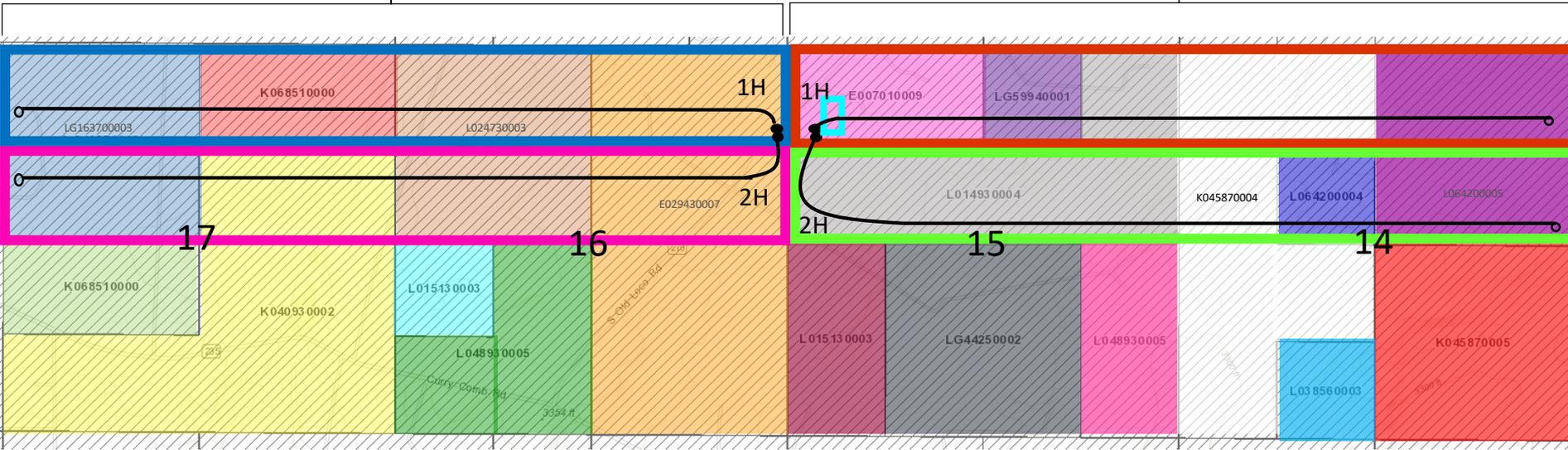
Parkway 15-14 North State Com 1H & 2H and
 Parkway 16-17 State Com 1H & 2H
 Eddy County, NM



Parkway State Com Secs. 14, 15, 16, & 17, T19S, 29E Eddy Co., NM

Parkway 16-17 State Com Wells

Parkway 15-14 North State Com Wells



- Proposed COM
- Proposed COM
- Proposed COM
- Proposed COM

Parkway 15-14 North State Com Battery

**19 leases each color coded with State lease number



CIMAREX ENERGY COMPANY OF COLORADO
600 N. Marienfeld St., Suite 600
Midland, TX 79701

Certified Mail - Return Receipt

July 22, 2020

Re: Surface Commingling Application – Pool and Lease Commingling at Central Tank Battery
Parkway 15-14 North State Com & Parkway 16-17 State Com

Dear Sir/Madam:

Enclosed please find Cimarex Energy Co. of Colorado's application to commingle production at its Parkway 15-14 North State Com battery in Eddy County, NM filed on this date with the New Mexico Oil Conservation Division (NMOCD) and New Mexico State Land Office (NMSLO).

Any objection or requests for a hearing regarding this application must be submitted to the NMOCD Santa Fe office within 20 days of receipt of this application.

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 at 432-620-1933 or fvasquez@cimarex.com should you have questions.

Sincerely,

Fatima Vasquez

Fatima Vasquez
Regulatory Analyst
432-620-1933
fvasquez@cimarex.com

	Parkway 15-14 & 16-7 CTB Commingle Service List
OWNER	CERTIFIED TRACKING #
3MG Corporation P.O. Box 7698 Tyler, Texas 75711	9414 8118 9876 5822 3235 46
Alan R. Medaris, SSP Alan R. Medaris, Rep of the Estate of A.R. Medaris 544 East Red Rock Way Morgan, Utah 84050	9414 8118 9876 5822 3235 39
Black Stone Energy Company, LLC 1001 Fannin, Suite 2020 Houston, Texas 77002	9414 8118 9876 5822 3235 77
Board of Regents, New Mexico Military Institute Care of the Business Office 101 West College Roswell, NM 88201	9414 8118 9876 5822 3242 15
Catherine F. Sweeney, SSP P.O. Box 44307 Denver, CO 80201	9414 8118 9876 5822 3242 53
COG Operating LLC /Concho Oil & Gas LLC 600 W Illinois Ave Midland, Texas, 79701-4882	9414 8118 9876 5822 3242 60
Conquistador Council, Boy Scouts of America P.O. Box 840738 Dallas, TX 75284	9414 8118 9876 5822 3242 22
Cornerstone Family Trust John Kyle Thoma, Trustee P.O. Box 558 Peyton, CO 80831	9414 8118 9876 5822 3242 91
Crown Oil Partners VI, LLC & Crump Energy Partners III, LLC 34 S. Wynden Drive, Suite 300 Houston, Texas 77056	9414 8118 9876 5822 3242 84

CWM 2000-BII, Ltd. Curtis W. Mewbourne, Trustee P.O. Box 7698 Tyler, Texas 75711	9414 8118 9876 5822 3242 77
Dugan Production Corporation P.O. Box 420 Farmington, NM 87499-0420	9414 8118 9876 5822 3248 19
E.G.L. Resources Inc. PO Box 10886 Midland, Texas 79702	9414 8118 9876 5822 3248 57
EOG Resources, Inc. P.O. Box 4362 Houston, Texas 77210	9414 8118 9876 5822 3248 64
Finwing Corporation P.O. Box 10886 Midland, Texas 79702	9414 8118 9876 5822 3248 26
Gretchen Green Love 10 Concord Square #3 Boston, Massachusetts 02118	9414 8118 9876 5822 3248 02
Hollis V. Castellano P.O. Box 272248 Boca Raton, FL 33427	9414 8118 9876 5822 3248 95
Hunt Oil Company 1900 North Akard St. Dallas, TX 75201-2300	9414 8118 9876 5822 3248 40
Isramco Energy, LLC 2425 West Loop S, Suite 810 Houston, Texas 77027	9414 8118 9876 5822 3248 88
Jayhawk Oil and Gas Corporation 4319 Valley Drive Midland, Texas 79707	9414 8118 9876 5822 3248 71

Jennifer Quirk McLaughlin, Successor Trustee of the Martha Green Quirk Revocable Trust 401 Darwood El Paso, Texas 79902	9414 8118 9876 5822 3247 10
Jesse Gerard Galesi 47 N. Washington St. Belchertown, MA 01007	9414 8118 9876 5822 3247 58
JoAnn Sivley Ruppert, JoAnn Sively Ruppert Trust P.O. Box 830308 Dallas, TX 75283-0308	9414 8118 9876 5822 3247 65
Loro Corporation 101 Brookline Drive Asheville, North Carolina 28803	9414 8118 9876 5822 3247 27
Louis C. Merrill and El Paso National Bank Trustee UWO Roy Samuel Watkins P.O. Box 9697 El Paso TX 79987-0697	9414 8118 9876 5822 3247 03
Marathon Oil Permian, LLC 5555 San Felipe St. Houston, TX 77056	9414 8118 9876 5822 3247 96
Mewbourne Development Corporation / Mewbourne Oil Company P.O. Box 7698 Tyler, Texas 75711	9414 8118 9876 5822 3247 89
Michelle Morran, SSP 999 South Telshor #42 Las Cruces, New Mexico 88011	9414 8118 9876 5822 3247 34
Nuevo Seis Limited Partnership P.O. Box 2588 Roswell, NM 88202-2588	9414 8118 9876 5822 3247 72
Pannell Properties, Inc. 2503 Tamarind Drive Midland, Texas 79705	9414 8118 9876 5822 3249 18

PBEX, LLC P.O. Box 10250 Midland, TX 79702	9414 8118 9876 5822 3249 56
Petroleum Growth Fund-2003, Ltd. 558 Ambler Avenue Abilene, TX 79601	9414 8118 9876 5822 3249 63
Platform Energy III, LLC P.O. Box 2078 Abilene, TX 79604	9414 8118 9876 5822 3249 01
RP Properties, LLC PAULINE I. MANN c/o Chad R. Mann P.O. Box 3431 Roswell, New Mexico 88202-3431	9414 8118 9876 5822 3249 49
S.E.S. Investments, LTD P.O. Box 10886 Midland, Texas 79702	9414 8118 9876 5822 3249 87
Summit Overseas Exploration P.O. Box 271127 Littleton, CO 80127-1127	9414 8118 9876 5822 3249 32
The Corporation Trust Center, Registered Agent for Jacobs Engineering Group, Inc. 1209 Orange Street Wilmington, DE 19801	9414 8118 9876 5822 3249 70
Thomas R. Sivley Trustee of the Thomas R. Sivley Trust P.O. Box 830308 Dallas, TX 75283-0308	9414 8118 9876 5822 3246 11
University of New Mexico School of Law 2811 Campus Blvd NE MSC 063595 Albuquerque, NM 87131	9414 8118 9876 5822 3246 66
Wallace H. Scott Unified Credit Trust c/o Wallace H. Scott III 2901 Oakhurst Ave Austin, TX 78703	9414 8118 9876 5822 3246 04

Warwick-Artemis, LLC 6608 N. Western Avenue, Box 417 Oklahoma City, Oklahoma 73117	9414 8118 9876 5822 3246 97
William F. Barinerd and Bonnie A. Baranerd Sheri E. Harris, Rep. of the W F Brainerd Estate 36 Northskey Loop Roswell, NM 88201	9414 8118 9876 5822 3246 42
XTO Holdings, LLC 810 Houston Street Fort Worth, Texas 76102	9414 8118 9876 5822 3246 80

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

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45550		² Pool Code 60660		³ Pool Name Turkey Track; Bone Spring	
⁴ Property Code 323006		⁵ Property Name PARKWAY 15-14 NORTH STATE COM			⁶ Well Number 1H
⁷ OGRID No. 215099		⁸ Operator Name CIMAREX ENERGY CO. OF COLORADO			⁹ Elevation 3345.0'

¹⁰ Surface Location

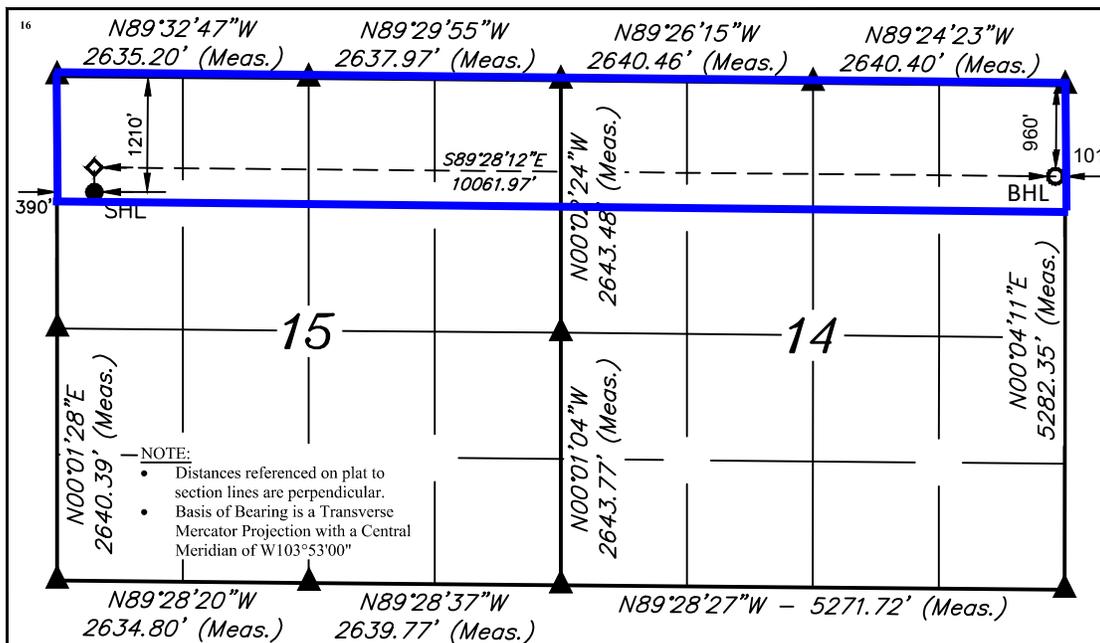
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	15	19S	29E		1210	NORTH	390	WEST	EDDY

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
A	14	19S	29E		960	NORTH	101	EAST	EDDY

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



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 (SURFACE HOLE LOCATION)
LATITUDE = 32°39'53.01" (32.664725°)
LONGITUDE = 104°04'11.80" (104.069943°)
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32°39'52.59" (32.664608°)
LONGITUDE = 104°04'09.97" (104.069436°)
STATE PLANE NAD 83 (N.M. EAST)
N: 605658.69' E: 622390.92'
STATE PLANE NAD 27 (N.M. EAST)
N: 605596.35' E: 581211.21'

NAD 83 (BHL)
LATITUDE = 32.6652
LONGITUDE = 104.037258

- = SURFACE HOLE LOCATION
- ◆ = LANDING POINT
- = BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED



SCALE
DRAWN BY: C.M.T. 11-30-18
REV: 2 S.T.O. 02-27-20 (WELLBORE CHANGE)

¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Fatima Vasquez 05/28/2020
Signature Date

Fatima Vasquez
Printed Name

fvasquez@cimarex.com
E-mail Address

¹⁸ SURVEYOR CERTIFICATION

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

November 21, 2018

Date of Survey
Signature and Seal of Professional Surveyor:



Certificate Number:

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
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Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-46335		² Pool Code 60660		³ Pool Name Turkey Track; Bone Spring	
⁴ Property Code 323006		⁵ Property Name PARKWAY 15-14 NORTH STATE COM			⁶ Well Number 2H
⁷ OGRID No. 215099		⁸ Operator Name CIMAREX ENERGY CO. OF COLORADO			⁹ Elevation 3344.5'

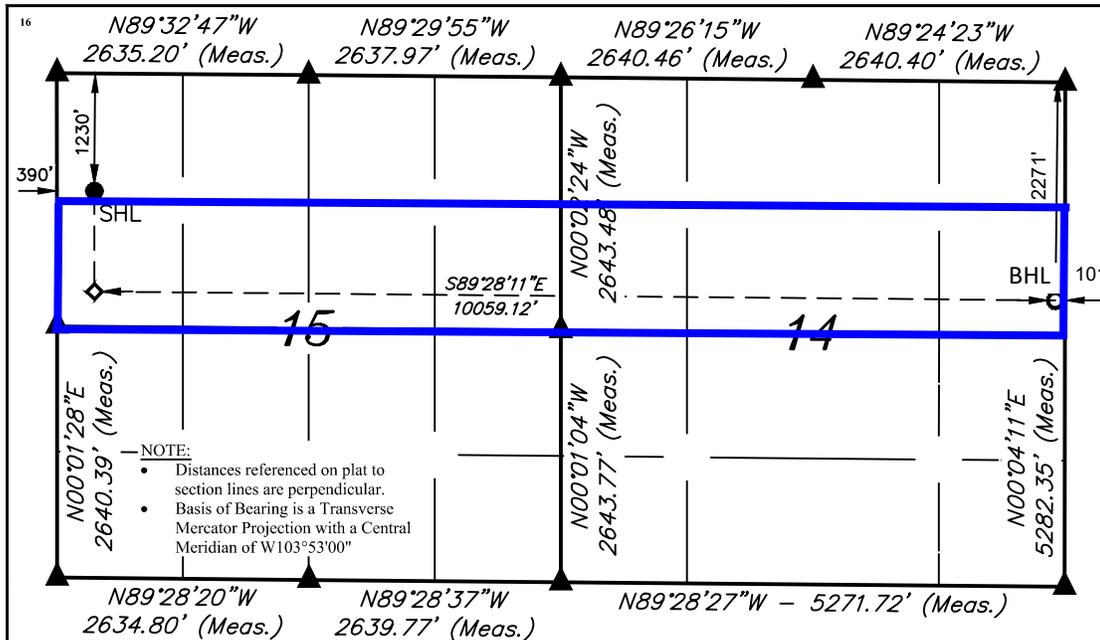
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	15	19S	29E		1230	NORTH	390	WEST	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
H	14	19S	29E		2271	NORTH	101	EAST	EDDY
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.



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.
Fatima Vasquez 05/29/2020
Signature Date
Fatima Vasquez
Printed Name
fvasquez@cimarex.com
E-mail Address

¹⁸ SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
November 21, 2018
Date of Survey
Signature and Seal of Professional Surveyor:

NAD 83 (SURFACE HOLE LOCATION) LATITUDE = 32°39'52.81" (32.664670°) LONGITUDE = 104°04'11.79" (104.069943°)
NAD 27 (SURFACE HOLE LOCATION) LATITUDE = 32°39'52.39" (32.664553°) LONGITUDE = 104°04'09.97" (104.069436°)
STATE PLANE NAD 83 (N.M. EAST) N: 605638.70' E: 622391.02'
STATE PLANE NAD 27 (N.M. EAST) N: 605576.35' E: 581211.31'

NAD 83 (BHL) LATITUDE = 32.661594 LONGITUDE = 104.037258

- = SURFACE HOLE LOCATION
- ◆ = LANDING POINT
- = BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED



SCALE
DRAWN BY: C.M.T. 11-30-18
REV: 2 S.T.O. 02-27-20 (WELLBORE CHANGE)



Certificate Number:

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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 30-015- 46917	² Pool Code 55510	³ Pool Name Scanlon Draw; Bone Spring
⁴ Property Code	⁵ Property Name PARKWAY 16-17 STATE COM	
⁷ OGRID No. 162683	⁸ Operator Name Cimarex Energy Co. of Colorado	
		⁶ Well Number 1H
		⁹ Elevation 3349.4'

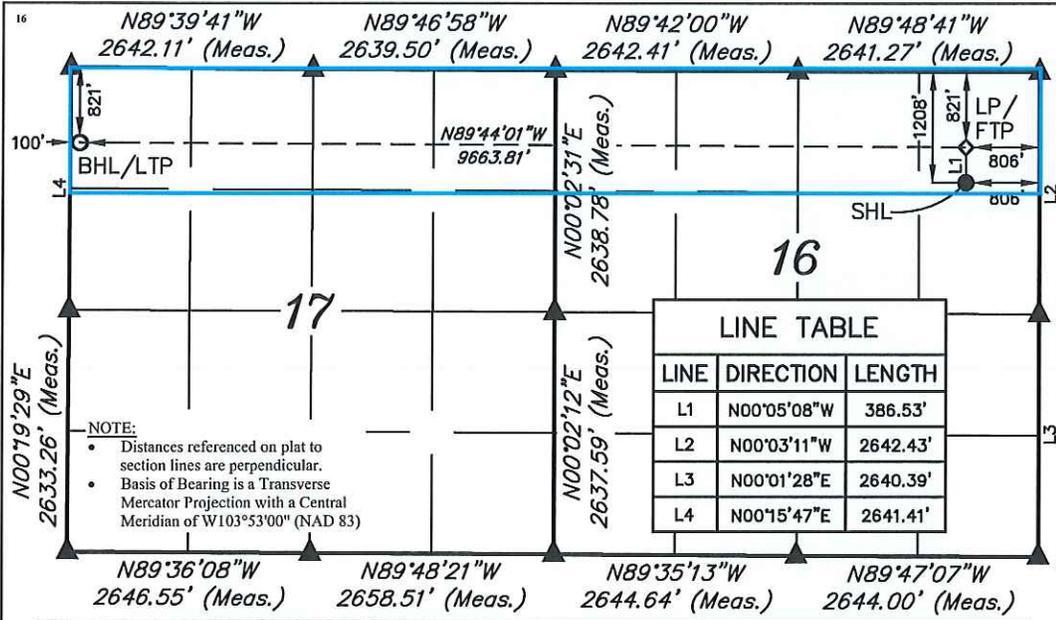
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	16	19S	29E		1208	NORTH	806	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
D	17	19S	29E		821	NORTH	100	WEST	EDDY
¹² Dedicated Acres 320.0		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.



LINE	DIRECTION	LENGTH
L1	N00°05'08"W	386.53'
L2	N00°03'11"W	2642.43'
L3	N00°01'28"E	2640.39'
L4	N00°15'47"E	2641.41'

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: *[Signature]* Date: 03/11/2020
Printed Name: Fatima Vasquez
E-mail Address: fvasquez@cimarex.com

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

Signature and Seal of Professional Surveyor:
Date of Survey: November 21, 2018



NAD 83 (SURFACE HOLE LOCATION) LATITUDE = 32°39'53.07" (32.664742°) LONGITUDE = 104°04'25.78" (104.073828°)	NAD 83 (LP/FTP) LATITUDE = 32°39'56.90" (32.665804°) LONGITUDE = 104°04'25.80" (104.073832°)	NAD 83 (BHL/LTP) LATITUDE = 32°39'57.15" (32.665876°) LONGITUDE = 104°06'18.82" (104.105229°)
NAD 27 (SURFACE HOLE LOCATION) LATITUDE = 32°39'52.65" (32.664624°) LONGITUDE = 104°04'23.96" (104.073321°)	NAD 27 (LP/FTP) LATITUDE = 32°39'56.47" (32.665687°) LONGITUDE = 104°04'23.97" (104.073325°)	NAD 27 (BHL/LTP) LATITUDE = 32°39'56.73" (32.665759°) LONGITUDE = 104°06'17.00" (104.104721°)
STATE PLANE NAD 83 (N.M. EAST) N: 605661.86' E: 621195.43'	STATE PLANE NAD 83 (N.M. EAST) N: 606048.30' E: 621193.21'	STATE PLANE NAD 83 (N.M. EAST) N: 606052.26' E: 611531.54'
STATE PLANE NAD 27 (N.M. EAST) N: 605599.52' E: 580015.72'	STATE PLANE NAD 27 (N.M. EAST) N: 605985.95' E: 580013.51'	STATE PLANE NAD 27 (N.M. EAST) N: 605989.99' E: 570351.84'

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



SCALE
DRAWN BY: C.M.T. 11-30-18
REV:2 03-05-20 S.T.O. (WELLBORE CHANGE)

Certificate Number:

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

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015- 46918	² Pool Code 55510	³ Pool Name Scanlon Draw; Bone Spring
⁴ Property Code	⁵ Property Name PARKWAY 16-17 STATE COM	
⁷ OGRID No. 162683	⁸ Operator Name Cimarex Energy Co. of Colorado	⁶ Well Number 2H
		⁹ Elevation 3349.1'

¹⁰ Surface Location

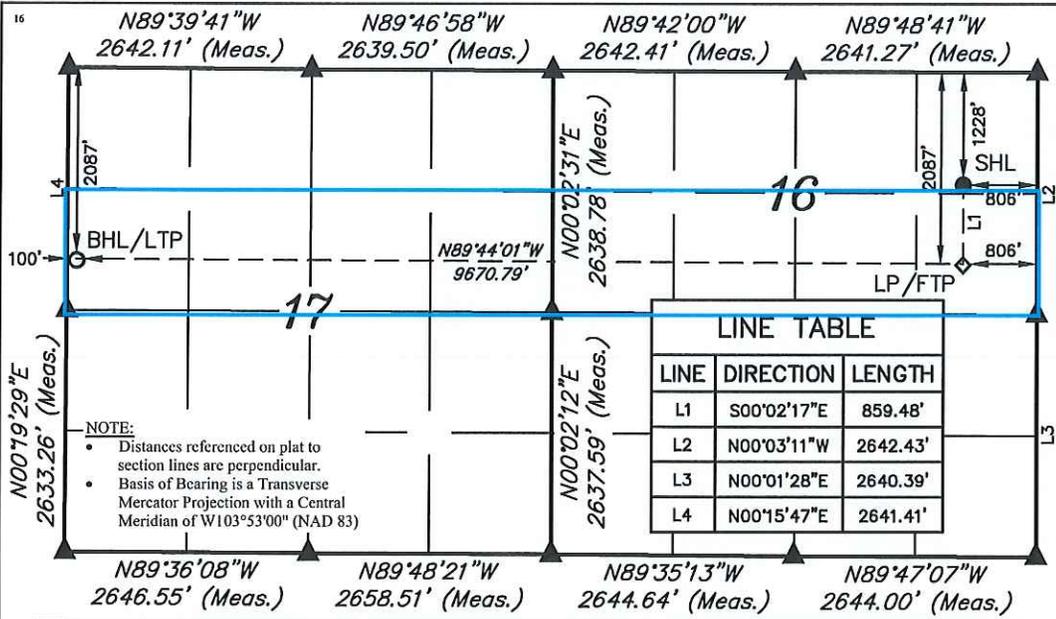
UL or lot no. A	Section 16	Township 19S	Range 29E	Lot Idn	Feet from the 1228	North/South line NORTH	Feet from the 806	East/West line EAST	County EDDY
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. E	Section 17	Township 19S	Range 29E	Lot Idn	Feet from the 2087	North/South line NORTH	Feet from the 100	East/West line WEST	County EDDY
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¹² Dedicated Acres 320.0	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



¹⁷ OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *Fatima Vasquez* Date: 03/11/2020

Printed Name: Fatima Vasquez
E-mail Address: fvasquez@cimarex.com

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

November 21, 2018
Date of Survey
Signature and Seal of Professional Surveyor:



Certificate Number:

NAD 83 (SURFACE HOLE LOCATION) LATITUDE = 32°39'52.87" (32.664687°) LONGITUDE = 104°04'25.78" (104.073828°)	NAD 83 (LP/FTP) LATITUDE = 32°39'44.37" (32.662325°) LONGITUDE = 104°04'25.75" (104.073821°)	NAD 83 (BHL/LTP) LATITUDE = 32°39'44.63" (32.662397°) LONGITUDE = 104°06'18.86" (104.105239°)
NAD 27 (SURFACE HOLE LOCATION) LATITUDE = 32°39'52.45" (32.664570°) LONGITUDE = 104°04'23.96" (104.073321°)	NAD 27 (LP/FTP) LATITUDE = 32°39'43.95" (32.662208°) LONGITUDE = 104°04'23.93" (104.073314°)	NAD 27 (BHL/LTP) LATITUDE = 32°39'44.21" (32.662280°) LONGITUDE = 104°06'17.03" (104.104731°)
STATE PLANE NAD 83 (N.M. EAST) N: 605641.86' E: 621195.54'	STATE PLANE NAD 83 (N.M. EAST) N: 604782.58' E: 621199.75'	STATE PLANE NAD 83 (N.M. EAST) N: 604786.54' E: 611531.09'
STATE PLANE NAD 27 (N.M. EAST) N: 605579.53' E: 580015.83'	STATE PLANE NAD 27 (N.M. EAST) N: 604720.26' E: 580020.02'	STATE PLANE NAD 27 (N.M. EAST) N: 604724.29' E: 570351.37'

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SCALE
DRAWN BY: C.M.T. 11-30-18
REV: 2 03-05-20 S.T.O. (WELLBORE CHANGE)