

RECEIVED

MAY 07 2019

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) 748-1263 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 45972	² Pool Code 98220	³ Pool Name Purple Sage Wolfcamp (Gas)
⁴ Property Code 321482	⁵ Property Name RIVERBEND 12-13 FEDERAL COM	⁶ Well Number 31H
⁷ OGRID No. 215099	⁸ Operator Name CIMAREX ENERGY CO.	⁹ Elevation 2937.5

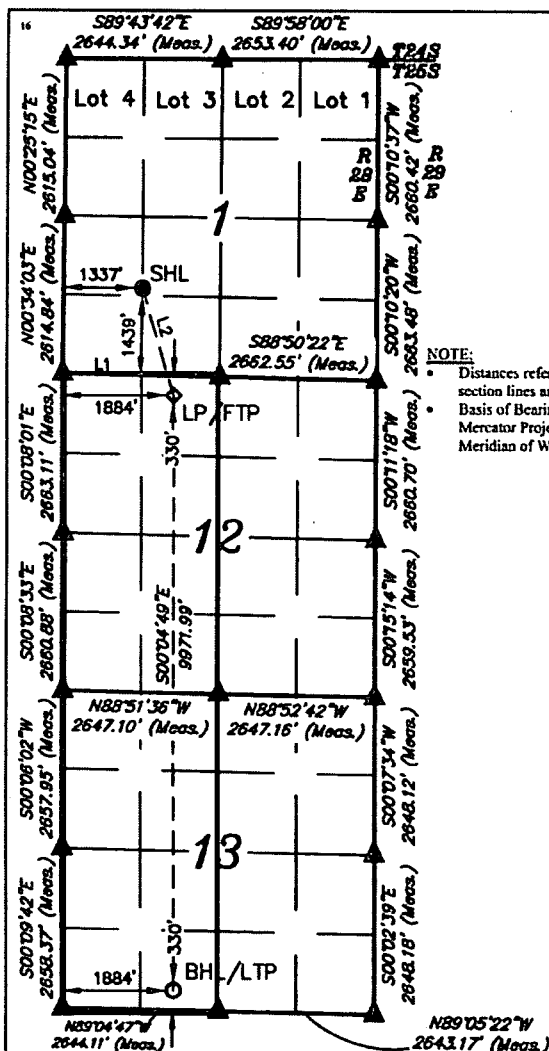
"Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	1	25S	28E		1439	SOUTH	1337	WEST	EDDY

"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
N	13	25S	28E		330	SOUTH	1884	WEST	EDDY
¹⁰ Dedicated Acres 640	¹¹ Joint or Infill	¹² Consolidation Code	¹³ 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.



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

NAD 83 (SURFACE HOLE LOCATION)
LATITUDE = 32°09'21.61" (32.156004°)
LONGITUDE = 104°02'42.46" (104.045128°)
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32°09'21.17" (32.155881°)
LONGITUDE = 104°02'40.70" (104.044639°)
STATE PLANE NAD 83 (N.M. EAST)
N: 420608.75° E: 630526.15°
STATE PLANE NAD 27 (N.M. EAST)
N: 420550.48° E: 589341.99°

NAD 83 (BHL/LTP)
LATITUDE = 32°07'25.35" (32.123708°)
LONGITUDE = 104°02'35.89" (104.043303°)
NAD 27 (BHL/LTP)
LATITUDE = 32°07'24.90" (32.123584°)
LONGITUDE = 104°02'34.14" (104.042815°)
STATE PLANE NAD 83 (N.M. EAST)
N: 408861.66° E: 631122.65°
STATE PLANE NAD 27 (N.M. EAST)
N: 408801.60° E: 589938.22°

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S88°49'54"E	2665.14'
L2	S16°41'10"E	1858.30'



SCALE
DRAWN BY: D.J.S. 11-07-18

"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: *Hope Knauls* Date: 11-13-18

Printed Name: Hope Knauls

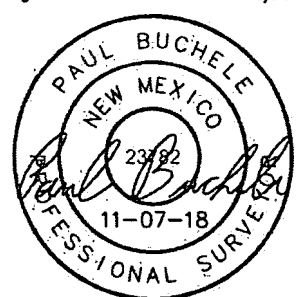
E-mail Address: hknauls@cimarex.com

"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.

December 12, 2017

Date of Survey
Signature and Seal of Professional Surveyor:



Certificate Number:

RWP 5-9-19