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

HOBBS OCD
AUG 22 2019
RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

[1] API Number 30-025-46318	[2] Pool Code 96603 96674 TRIPLE X; BS, WEST	
[4] Property Code 326056	[5] Property Name DOS EQUIS 12-13 FEDERAL COM	[6] Well Number 1H
[7] OGRID No. 215099	[8] Operator Name CIMAREX ENERGY CO.	[9] Elevation 3607.4'

[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
D	12	24S	32E		330	NORTH	370	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	330	WEST	LEA

[12] Dedicated Acres	[13] Joint or Infill	[14] Consolidation Code	[15] Order No.
320			

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.

[16]

NAD 83 (SURFACE HOLE LOCATION)
LATITUDE = 32°14'18.76" (32.238545°)
LONGITUDE = 103°38'03.23" (103.635619°)
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32°14'18.32" (32.238421°)
LONGITUDE = 103°38'06.50" (103.635139°)
STATE PLANE NAD 83 (NM. EAST)
N: 451216.87' E: 757060.95'
STATE PLANE NAD 27 (NM. EAST)
N: 451157.90' E: 715876.97'

NAD 83 (BHL/LTP)
LATITUDE = 32°12'38.47" (32.210686°)
LONGITUDE = 103°38'03.78" (103.635773°)
NAD 27 (BHL/LTP)
LATITUDE = 32°12'38.02" (32.210562°)
LONGITUDE = 103°38'07.06" (103.635294°)
STATE PLANE NAD 83 (NM. EAST)
N: 441081.64' E: 757079.27'
STATE PLANE NAD 27 (NM. EAST)
N: 441022.92' E: 715894.83'

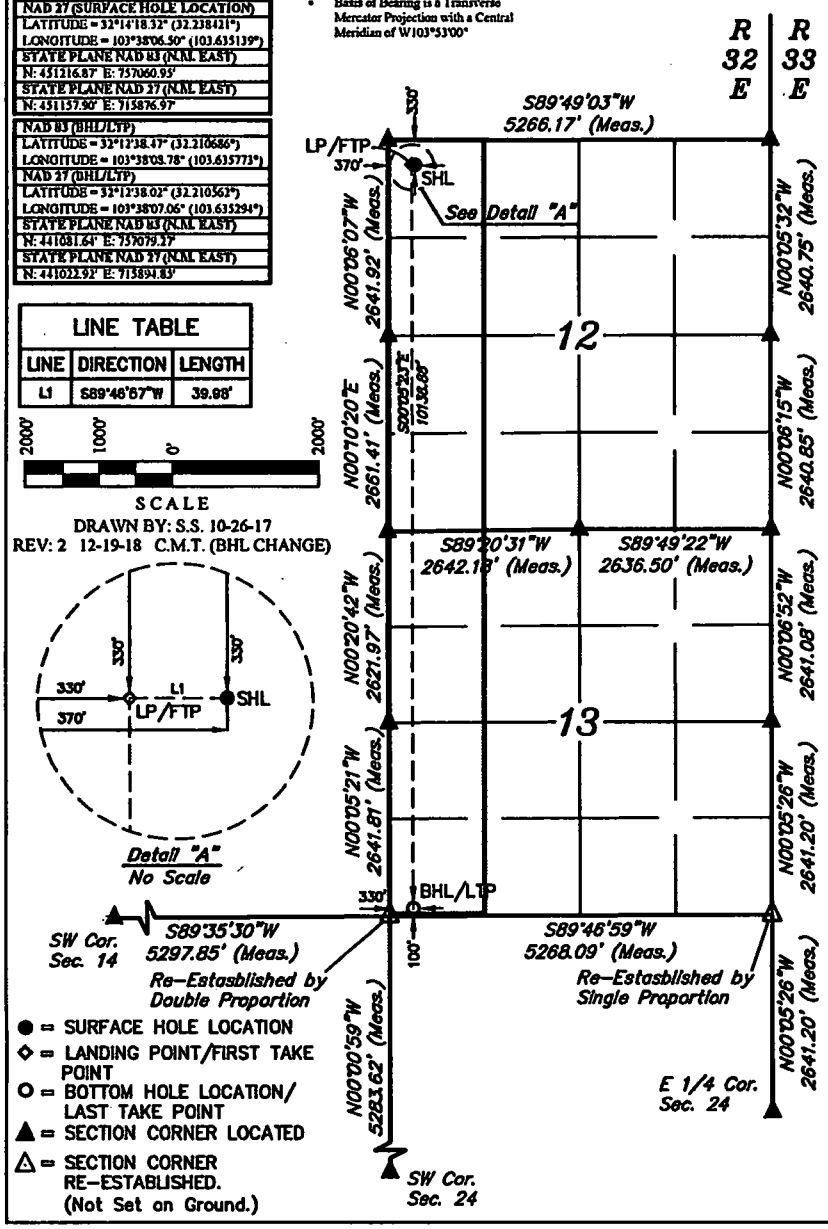
NOTE:
- Distances referenced on plat to section lines are perpendicular.
- Basis of Bearing is a Transverse Mercator Projection with a Central Meridian of W103°53'00"

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S89°46'07"W	39.98'

SCALE

DRAWN BY: S.S. 10-26-17
REV: 2 12-19-18 C.M.T. (BHL CHANGE)

Detail "A"
No Scale



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

[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: 12/20/18

Ariska Easterling
Printed Name

aeasterling@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.

October 18, 2017
Date of Survey

Signature and Seal of Professional Surveyor:

PAUL BUCHELE
NEW MEXICO
23132
12-19-18
PROFESSIONAL SURVEYOR

Certificate Number:

9L