

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 391-6161 Fax: (505) 391-6720
District II
2111 S. Fort St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-0720
District III
1600 Rio Brazos Road, Artesia, NM 87410
Phone: (505) 334-6173 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

JUN 12 2019

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

* API Number 30-025-46121	* Pool Code 97994	* Pool Name WC-025 G-06 S253329D; Upper Bone Spring
* Property Code 319775	* Property Name VACA DRAW 20-17 FEDERAL	* Well Number 59H
* OGRID No. 215099	* Operator Name CIMAREX ENERGY CO.	* Elevation 3398.6'

* 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	20	25S	33E	▲	390	SOUTH	880	EAST	LEA

* 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	17	25S	33E	▲	100	NORTH	330	EAST	LEA
* Dedicated Acres 320		* Joint or Infill		* Consolidation Code		* 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

SCALE
DRAWN BY: C.M.T. 09-13-18

LINE	DIRECTION	LENGTH
L1	N89°56'59"E	548.94'
L2	S89°56'49"W	2844.80'

NAD 83 (SPL)

LATITUDE = 32°46'35.63" (32.776572°)

LONGITUDE = 101°35'19.06" (101.588611°)

NAD 77 (SPL)

LATITUDE = 32°46'35.16" (32.776977°)

LONGITUDE = 101°35'17.30" (101.588139°)

STATE PLANE NAD 83 (N.M. EAST)

N 404511.62' E 771919.31'

STATE PLANE NAD 77 (N.M. EAST)

N 404455.84' E 770733.53'

NAD 83 (BHL/LP)

LATITUDE = 32°46'15.26" (32.771377°)

LONGITUDE = 101°35'12.54" (101.586818°)

NAD 77 (BHL/LP)

LATITUDE = 32°46'14.83" (32.771451°)

LONGITUDE = 101°35'10.84" (101.586144°)

STATE PLANE NAD 83 (N.M. EAST)

N 414567.01' E 772403.15'

STATE PLANE NAD 77 (N.M. EAST)

N 414526.99' E 771219.24'

NOTE:
• Distances referenced on plat to section lines are perpendicular
• Basis of Bearing is a Transverse Mercator Projection with a Central Meridian of 106°33'30"W

* 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 undivided 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 preliminary pooling agreement or a compulsory pooling order by the oil and gas commission.

Signature: *Aricka Easterling* Date: 9/19/18

Printed Name: Aricka Easterling

Email Address: aeasterling@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.

July 27, 2018

Date of Survey

Signature and Seal of Professional Surveyor:

PAUL BUCHELE

NEW MEXICO

2382

09-13-18

PROFESSIONAL SURVEYOR

Certificate Number