

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 30-25-49123	² Pool Code 98158	³ Pool Name WC-025 G-09 S253236A; UPR Wolfcamp
⁴ Property Code 326032	⁵ Property Name RED HILLS 32-5 FED COM	⁶ Well Number 169H
⁷ OGRIID No. 162683	⁸ Operator Name CIMAREX ENERGY CO. of Colorado	⁹ Elevation 3409.9'

¹⁰ Surface Location

UL or lot no. B	Section 32	Township 25S	Range 33E	Lot Idn	Feet from the 390	North/South line NORTH	Feet from the 2245	East/West line EAST	County LEA
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. O	Section 5	Township 26S	Range 33E	Lot Idn	Feet from the 100	North/South line SOUTH	Feet from the 1690	East/West line EAST	County LEA
¹² Dedicated Acres 640		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.

NAD 83 (SURFACE HOLE LOCATION)
 LATITUDE = 32°05'35.67" (32.093243°)
 LONGITUDE = 103°35'34.89" (103.593026°)

NAD 27 (SURFACE HOLE LOCATION)
 LATITUDE = 32°05'35.23" (32.093118°)
 LONGITUDE = 103°35'33.20" (103.592555°)

STATE PLANE NAD 83 (N.M. EAST)
 N: 398445.48' E: 770594.09'

STATE PLANE NAD 27 (N.M. EAST)
 N: 398387.85' E: 729407.64'

NAD 83 (LP/FTP)
 LATITUDE = 32°05'35.67" (32.093241°)
 LONGITUDE = 103°35'28.44" (103.591235°)

NAD 27 (LP/FTP)
 LATITUDE = 32°05'35.22" (32.093116°)
 LONGITUDE = 103°35'26.75" (103.590764°)

STATE PLANE NAD 83 (N.M. EAST)
 N: 398448.64' E: 771148.99'

STATE PLANE NAD 27 (N.M. EAST)
 N: 398391.01' E: 729962.53'

NAD 83 (BHL/LTP)
 LATITUDE = 32°03'56.04" (32.065566°)
 LONGITUDE = 103°35'28.43" (103.591230°)

NAD 27 (BHL/LTP)
 LATITUDE = 32°03'55.59" (32.065441°)
 LONGITUDE = 103°35'26.74" (103.590760°)

STATE PLANE NAD 83 (N.M. EAST)
 N: 388380.90' E: 771219.77'

STATE PLANE NAD 27 (N.M. EAST)
 N: 388323.53' E: 730032.84'

SCALE
 DRAWN BY: R.J. 05-03-18
 REV: 2 R.J. 06-08-21
 (WELL BORE CHANGES)

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

The survey plat shows a grid of sections. Section 32 is highlighted in blue. The well location is marked with a black dot (Surface Hole Location) and a diamond (Landing Point/First Take Point). The bottom hole location is marked with a circle (Bottom Hole Location/Last Take Point). The section corners are marked with triangles. The bearings and distances are provided for each boundary line.

LINE	DIRECTION	LENGTH
L1	S89°54'44"W	2645.70'
L2	S89°53'20"W	5290.67'
L3	N89°54'44"E	535.00'

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"

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.
 Amithy Crawford 7/8/21
 Signature Date
 amithy Crawford
 Printed Name
 acrawford@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.
 May 01, 2018
 Date of Survey
 Signature and Seal of Professional Surveyor:
 PAUL BUCHELE
 NEW MEXICO
 PROFESSIONAL SURVEYOR
 23782
 06-08-21

Certificate Number:

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CONDITIONS

Action 371403

CONDITIONS

Operator: CIMAREX ENERGY CO. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 371403
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	8/8/2024