

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

X AMENDED REPORT

<sup>1</sup> API Number 30-025-46325		<sup>2</sup> Pool Code 98158	<sup>3</sup> Pool Name WC-025 G-09 S253236A; UPR WOLFCAMP
<sup>4</sup> Property Code 326032	<sup>5</sup> Property Name RED HILLS 32-5 Federal Com		<sup>6</sup> Well Number 130H
<sup>7</sup> OGRID No. 162683	<sup>8</sup> Operator Name CIMAREX ENERGY CO.		<sup>9</sup> Elevation 3396.5'

UL or lot no. D	Section 32	Township 25S	Range 33E	Lot Idn	Feet from the 390	North/South line NORTH	Feet from the 490	East/West line WEST	County LEA
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UL or lot no. M	Section 5	Township 26S	Range 33E	Lot Idn	Feet from the 101	North/South line SOUTH	Feet from the 873	East/West line WEST	County LEA
<sup>12</sup> Dedicated Acres 640		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.			

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**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°05'35.69" (32.093248°)
LONGITUDE = 103°36'04.58" (103.601273°)
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32°05'35.24" (32.093123°)
LONGITUDE = 103°36'02.89" (103.600802°)
STATE PLANE NAD 83 (N.M. EAST)
N: 398429.91' E: 768040.21'
STATE PLANE NAD 27 (N.M. EAST)
N: 398372.27' E: 726853.78'

NAD 83 (BHL/LTP)
LATITUDE = 32.065575
LONGITUDE = 103.600036

The figure is a survey plat showing a grid of sections. A cyan rectangle highlights a specific area. Key points and measurements include:

- SHL**: Surface Hole Location at the top left corner of the cyan rectangle.
- LP/FTP**: Landing Point/First Take Point near the SHL.
- BHL/LTP**: Bottom Hole Location/Last Take Point at the bottom left corner of the cyan rectangle.
- Section Numbers**: 32, 31, and 30 are visible within the grid.
- Measurements**: Various bearings and distances are provided for the boundaries, such as S89°54'44"W 2645.70' (Meas.) and N00°09'22"W 2638.33' (Meas.).
- Dashed Lines**: Indicate specific survey lines or boundaries, with labels like S00°09'24"E - 10070.01'.

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

SCALE

DRAWN BY: J.N. 05-03-18

REV: 3 J.U. 11-12-19 (BHL 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 02/12/2021

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.

May 01, 2018

Date of Survey

Signature and Seal of Professional Surveyor:

Certificate Number: