

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**

|   |  |   |
|---|--|---|
| <sup>1</sup> API Number<br>30-025-42324 | <sup>2</sup> Pool Code<br>97994                                  | <sup>3</sup> Pool Name<br>WC-025 G-06 S253329D; Upper Bone Spring |
| <sup>4</sup> Property Code<br>300545    | <sup>5</sup> Property Name<br>RED HILLS UNIT                     | <sup>6</sup> Well Number<br>16H                                   |
| <sup>7</sup> OGRID No.<br>162683        | <sup>8</sup> Operator Name<br>CIMAREX ENERGY COMPANY OF COLORADO | <sup>9</sup> Elevation<br>3372'                                   |

| "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                 | 33      | 25S      | 33E   |         | 506           | NORTH            | 584           | WEST           | 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 |
| M   | 4       | 26S                           | 33E   |                                  | 344           | SOUTH                   | 382           | WEST           | LEA    |
| <sup>12</sup> Dedicated Acres<br>320            |         | <sup>13</sup> Joint or Infill |       | <sup>14</sup> Consolidation Code |               | <sup>15</sup> 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.

<sup>16</sup> 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°05'34.49" (32.092914)    |  |
| LONGITUDE = 103°35'02.01" (103.583892) |  |
| NAD 27 (SURFACE HOLE LOCATION)         |  |
| LATITUDE = 32°05'34.04" (32.092789)    |  |
| LONGITUDE = 103°35'00.32" (103.583422) |  |
| STATE PLANE NAD 83 (N.M. EAST)         |  |
| N: 398345.12 E: 773423.61              |  |
| STATE PLANE NAD 27 (N.M. EAST)         |  |
| N: 398287.50 E: 732237.13              |  |

  

| LINE TABLE |             |         |
|------------|-------------|---------|
| LINE       | DIRECTION   | LENGTH  |
| L1         | S89°56'11"W | 204.28' |

  

SCALE

REV: 1 C.M.T. 07-27-18 (UPDATED LABELS)

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

<sup>17</sup> 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: 10/05/2018

Fatima Vasquez  
Printed Name

fvasquez@cimarex.com  
E-mail Address

  

<sup>18</sup> 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 05, 2017

Date of Survey

Signature and Seal of Professional Surveyor:

Certificate Number: