

Submit 1 Copy To Appropriate District Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

|   |
|---|
| WELL API NO.<br>30-015-44489  |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.  |
| 7. Lease Name or Unit Agreement Name<br>Freedom 36 State SWD  |
| 8. Well Number #1   |
| 9. OGRID Number<br>215099   |
| 10. Pool name or Wildcat<br>SWD; Devonian- Silurian   |

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other SWD

2. Name of Operator  
Cimarex Energy Co.

3. Address of Operator  
202 S. Cheyenne Ave., Suite 1000, Tulsa OK 74103

4. Well Location

Unit Letter M : 1290' feet from the South line and 660' feet from the West line  
Section 36 24S Township 26E Range NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3387'

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☒  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Cimarex respectfully requests to change SHL, Intermediate casing and Cement.

Proposed SHL 1290' FSL & 660' FWL of Sec 36, 24S, 26E Eddy Co NM.

9-5/8" 53.5# L-80 11,140 to surface

3 stage cement job

Stage 1- Lead: Class H + additives 14.8 ppg 1.24 yield 680 sxs

Tail: Class C + additives 10.5 ppg 2.75 yield 485 sxs

Stage 2- DV tool 5600'. Class C + additives 10.5 ppg 2.75 yield 525 sxs

Stage 3- DV tool 1900'. Class C + additives 10.5 ppg 2.75 yield 235 sxs

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Amithy Crawford TITLE Regulatory Analyst DATE 4/19/2018

Type or print name Amithy Crawford E-mail address: acrawford@cimarex.com PHONE: 432-620-1909

For State Use Only

APPROVED BY Muel Mitchell TITLE Engineering Bureau DATE April 25 2018

Conditions of Approval (if any):

Per Surface charge only

District I  
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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>30-015-44489 |  | <sup>2</sup> Pool Code<br>97869                             |  | <sup>3</sup> Pool Name<br>SWD; Devonian-Silurian |  |
| <sup>4</sup> Property Code<br>319766    |  | <sup>5</sup> Property Name<br><b>FREEDOM 36 STATE SWD</b>   |  |  | <sup>6</sup> Well Number<br><b>1</b>   |
| <sup>7</sup> GRID NO.<br>215099         |  | <sup>8</sup> Operator Name<br><b>CIMAREX ENERGY COMPANY</b> |  |  | <sup>9</sup> Elevation<br><b>3387'</b> |

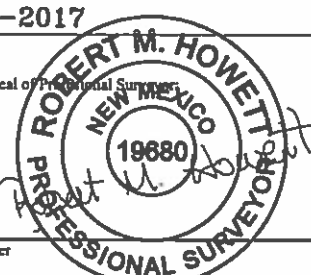
<sup>10</sup> Surface Location

| UL or lot no. | Section   | Township   | Range      | Lot Idn | Feet from the | North/South line | Feet From the | East/West line | County      |
|---------------|-----------|------------|------------|---------|---------------|------------------|---------------|----------------|-------------|
| <b>M</b>      | <b>36</b> | <b>24S</b> | <b>26E</b> |         | <b>1290</b>   | <b>SOUTH</b>     | <b>660</b>    | <b>WEST</b>    | <b>EDDY</b> |

<sup>11</sup> 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 |
|-------------------------------|---------|-------------------------------|-------|----------------------------------|---------------|-------------------------|---------------|----------------|--------|
|                               |         |                               |       |                                  |               |                         |               |                |        |
| <sup>12</sup> Dedicated Acres |         | <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 interest have been consolidated or a non-standard unit has been approved by the division.

|  |  |  |
|--|--|--|
| <sup>16</sup> <b>C</b> N 89°51'45" W 2648.41' <b>D</b><br>S 89°52'14" E 2648.55' <b>E</b><br>GEODETIC DATA<br>NAD 83 GRID - NM EAST<br>SURFACE LOCATION<br>N 425568.9 - E 566200.1<br>LAT: 32.1699413° N<br>LONG: 104.2529796° W<br>CORNER DATA<br>NAD 83 GRID - NM EAST<br>A: FOUND BRASS CAP "1940"<br>N 424284.3 - E 565541.3<br>B: FOUND BRASS CAP "1968"<br>N 426917.4 - E 565539.3<br>C: FOUND BRASS CAP "1968"<br>N 429555.3 - E 565537.4<br>D: FOUND BRASS CAP "1968"<br>N 429549.0 - E 568185.1<br>E: FOUND BRASS CAP "1940"<br>N 429543.0 - E 570833.0<br>F: FOUND BRASS CAP "1940"<br>N 426895.4 - E 570833.6<br>G: FOUND BRASS CAP "1940"<br>N 424249.0 - E 570831.5<br>H: FOUND BRASS CAP "1940"<br>N 424263.8 - E 568185.2<br><b>36</b><br>S. L.<br>660'<br>1290'<br><b>A</b> N 89°33'20" W 2644.58' <b>H</b><br>N 89°40'53" W 2646.99' <b>G</b> |  | <sup>17</sup> <b>OPERATOR CERTIFICATION</b><br>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.<br>Signature <u>Amithy Crawford</u> Date <u>4/19/2018</u><br>Printed Name <u>Amithy Crawford</u><br>E-mail Address <u>acrawford@cimarex.com</u> |
| <sup>18</sup> <b>SURVEYOR CERTIFICATION</b><br>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.<br>Date of Survey <u>10-04-2017</u><br>Signature and Seal of Professional Surveyor <br>Certificate Number <u>19680</u>   |  |  |

RRC - Job No.:

LS1710663

Rev: SHL 18 Apr 2018