

Form 3160-5  
(June 2015)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**5. Lease Serial No.  
NMNM02889

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
DOS EQUIS 12-13 FEDERAL COM 86H9. API Well No.  
30-025-46324-00-X110. Field and Pool or Exploratory Area  
WILDCAT;WOLFCAMP11. County or Parish, State  
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

CIMAREX ENERGY COMPANY

Contact: FATIMA VASQUEZ

E-Mail: fvasquez@cimarex.com

3a. Address

600 N. MARIENFELD STREET STE 600  
MIDLAND, TX 79701

3b. Phone No. (include area code)

Ph: 432-620-1933

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 12 T24S R32E NWNE 360FNL 1430FEL  
32.238468 N Lat, 103.624413 W Lon

## 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION                                    | TYPE OF ACTION                                |   |  |   |                     |
|---|---|---|--|---|---------------------|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen               | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off   |                     |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity   |                     |
| <input type="checkbox"/> Final Abandonment Notice     | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction     | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other | Drilling Operations |
|   | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon     | <input type="checkbox"/> Temporarily Abandon       |   |                     |
|   | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back            | <input type="checkbox"/> Water Disposal            |   |                     |

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

12/30/2019 Spud well.

12/31/2019 TD 14-3/4" hole @ 1232'. RIH w/ 10-3/4" 40.50# J-55 BT&amp;C csg &amp; set @ 1232'. Mix &amp; pump lead 600 sxs Class C, 13.5 ppg, 1.729 yld. Tail 320 sxs Class C, 14.8 ppg, 1.348 yld. Circ 305 sxs to surf. WOC 9.25 hrs.

01/01/2020 Weld on cap and skid rig.

01/17/2020 Test casing to 1500 psi for 30 mins. Good test.

01/27/2020 TD 9-7/8" hole @ 11,974'.

01/28/2020 PU 8-3/4" curve assembly and TIH to drill curve.

01/31/2020 TD 8-3/4" hole @ 12,723'.

02/02/2020 Run 7-5/8" 29.7# HCL-80 BT&amp;C &amp; HC TMK UP Ultra FJ, set @ 12,713'. DV Tool @ 4899'. 1st

Stage: Mix &amp; pump lead 1030 sxs Class C, 10.5 ppg, 3.118 yld. Tail 250 sxs, Class H, 15.6 ppg, 1.19 yld. Circ 70 sxs to surf. Open DV tool. 2nd Stage: Mix &amp; Pump 1230 sxs Class C, 12.9 ppg,

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #513820 verified by the BLM Well Information System****For CIMAREX ENERGY COMPANY, sent to the Hobbs****Committed to AFMSS for processing by PRISCILLA PEREZ on 05/04/2020 (20PP2471SE)**

Name (Printed/Typed) FATIMA VASQUEZ

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 05/02/2020

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

|   |  |                 |
|---|--|-----------------|
| Approved By <b>ACCEPTED</b>   | JONATHON SHEPARD<br>Title PETROELUM ENGINEER | Date 05/19/2020 |
| Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. |  |                 |
| Office Hobbs  |  |                 |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

## Additional data for EC transaction #513820 that would not fit on the form

### 32. Additional remarks, continued

1.902 yld. Pressure DV Tool and held. Circ 399 sxs to surf.  
02/02/2020 WOC 20 hrs. Test casing to 3000 psi for 30 mins. Good test.  
02/16/2020 TD 6-3/4" hole @ 22,523'.  
02/18/2020 thru  
02/20/2020 Run 5" 18# P-110 RY BT&C and 5-1/2" 23# P-110 LT&C to 18,926'. Casing became stuck, attempt to free. Cut csg.  
02/21/2020 POOH w/ approx. 12,980.8' of 5-1/2" 23# P-110 LT&C and 5" 18# P-110 BT&C. TOF (5" casing) @ 12,970'.  
02/24/2020 TIH with curve assembly and side track off TOF @ 12,970'. Attempt failed.  
02/29/2020 RIH CIBP to 12,451' & test 1000 psi for 30 mins. Good test.  
03/01/2020 Mix & pump 86 sxs Class C, 16.4 ppg, 1.07 yld. WOC 10 hours. Cement plug in place. TOC plug @ 12,221'.  
03/02/2020 TIH w/ whipstock and set @ 11,988'. Top of whipstock 11,977', Bottom of whipstock 11,988', Drill 6' rat hole to 11,994'.  
03/23/2020 TD 6-3/4" hole @ 22,563'.  
03/25/2020 RIH w/5" 18# P-110RY BT&C and 5-1/2" 23# P-110 LT&C to 22,563'.  
03/26/2020 Mix & pump 1420 sxs Class C, 14.5 ppg, 1.222 yld. WOC.  
03/27/2020 Rig Released.

**Revisions to Operator-Submitted EC Data for Sundry Notice #513820**

|                | <b>Operator Submitted</b>  | <b>BLM Revised (AFMSS)</b>   |
|----------------|--|--|
| Sundry Type:   | DRG<br>SR  | DRG<br>SR  |
| Lease:         | NMNM02889  | NMNM02889  |
| Agreement:     |  |  |
| Operator:      | CIMAREX ENERGY COMPANY<br>600 N MARIENFELD ST SUITE 600<br>MIDLAND, TX 79701<br>Ph: 432-571-7800                     | CIMAREX ENERGY COMPANY<br>600 N. MARIENFELD STREET STE 600<br>MIDLAND, TX 79701<br>Ph: 432.620.1938          |
| Admin Contact: | FATIMA VASQUEZ<br>REGULATORY ANALYST<br>E-Mail: fvasquez@cimarex.com<br><br>Ph: 432-620-1933                         | FATIMA VASQUEZ<br>REGULATORY ANALYST<br>E-Mail: fvasquez@cimarex.com<br><br>Ph: 432-620-1933                 |
| Tech Contact:  | FATIMA VASQUEZ<br>REGULATORY ANALYST<br>E-Mail: fvasquez@cimarex.com<br><br>Ph: 432-620-1933                         | FATIMA VASQUEZ<br>REGULATORY ANALYST<br>E-Mail: fvasquez@cimarex.com<br><br>Ph: 432-620-1933                 |
| Location:      |  |  |
| State:         | NM   | NM   |
| County:        | LEA  | LEA  |
| Field/Pool:    | WOLFCAMP   | WILDCAT;WOLFCAMP   |
| Well/Facility: | DOS EQUIS 12-13 FEDERAL COM 86H<br>Sec 12 T24S R32E Mer NMP NWNE 360FNL 1430FEL<br>32.238470 N Lat, 103.624411 W Lon | DOS EQUIS 12-13 FEDERAL COM 86H<br>Sec 12 T24S R32E NWNE 360FNL 1430FEL<br>32.238468 N Lat, 103.624413 W Lon |

**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 Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 54442

CONDITIONS

|  |  |
|--|--|
| Operator:<br>CIMAREX ENERGY CO.<br>600 N. Marienfeld Street<br>Midland, TX 79701 | OGRID:<br>215099                               |
|  | Action Number:<br>54442                        |
|  | Action Type:<br>[C-103] Sub. Drilling (C-103N) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| ksimmons   | None      | 10/7/2021      |