

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

Base Serial No.
NMNM01917

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
DOS EQUIS 11-14 FEDERAL COM 4H

2. Name of Operator
CIMAREX ENERGY COMPANY
Contact: HOPE KNAULS
E-Mail: hknauls@cimarex.com

9. API Well No.
30-025-45413-00-X1

3a. Address
600 N. MARIENFELD SUITE 600
MIDLAND, TX 79701

3b. Phone No. (include area code)
Ph: 918-585-1100

10. Field and Pool or Exploratory Area
TRISTE DRAW-BONE SPRING

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 11 T24S R32E NWNW 530FNL 370FWL

11. County or Parish, State
LEA COUNTY, NM

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.

01/22/19 Spud well, TD 14-3/4" surface hole @ 1224', RIH w/ 10-3/4, 40.5# J-55 ST&C Casing & set @ 1124', Mix & pump 765 sxs HalCem 1.664 yld; 13.7 ppg; tail w/ 265 sxs HalCem-C, 14.8 ppg 1.34 yld. 405 sx cmt to surface. WOC 8 hrs.

01/24/19 Test csg to 1500 psi for 30 min. Test good.

02/04/19 TD 9-7/8" pilot hole @ 13100'

02/05/19 Log well

02/09/19 RIH w/ whipstock & set @ 11857-11867'. Tail pipe @ 13032'. Cmt pilot hole: Mix pump 715 sxs HalCem-H cement, 15.6 ppg, 1.18 yld, TOC @ 11,695'. Drill curve.

02/11/19 TD 8-3/4" hole @ 12518'. RIH w/ 7-5/8 29.7# L-80 BTC & HC casing & set @ 12508'. DV tool

✓ P.M.

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

Electronic Submission #463107 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 04/26/2019 (19PP1649SE)

Name (Printed/Typed) HOPE KNAULS

Title REGULATORY TECHNICIAN

Signature (Electronic Submission)

Date 04/25/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____
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.

Title **Accepted for Record**

Date **APR 26 2019**

Office **Jonathon Shepard
Carlsbad Field Office**

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 #463107 that would not fit on the form

32. Additional remarks, continued

@ 4804'.

02/12/19 Mix & pump Stage 1: lead: 960 sxs NeoCem Light, 3.418 yld, 10.5 ppg, Tail: 360 sxs VersaCemH, 15.6 ppg 1.198 yld. Mix & pump stage 2: lead: 1140 sxs EconoCem HCL, 1.873 yld, 12.9 ppg, 205 sx cmt to surface



02/13/19 Test csg to 4200# for 30 mins. Press drop to 4105#. Good test. Tag DV tool @ 4901 ? 4904'.

02/25/19 TD 6-3/4" hole @ 21697

02/28/19 Ran 5-1/2 23# HCP-110 LTC & 5" 18# P-110 BT&C to 21967'. Mix & pmp 1255 sxs VersaCem-H 14.5 ppg 1.225 yld. No cmt to surf.

03/01/19 Release Rig.