

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.*Field Office  
Serial No.  
NMNM117116

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.

CABRERA 34 FEDERAL 1H

## 2. Name of Operator

CIMAREX ENERGY COMPANY

Contact: HOPE KNAULS

E-Mail: hknaults@cimarex.com

## 9. API Well No.

30-015-45436-00-X1

## 3a. Address

600 N MARIENFELD STE 600  
MIDLAND, TX 79701

## 3b. Phone No. (include area code)

Ph: 918-585-1100

## 10. Field and Pool or Exploratory Area

WILDCAT - BONE SPRING

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

Sec 34 T26S R27E NENE 1110FSL 270FEL  
32.003056 N Lat, 104.170097 W Lon

## 11. County or Parish, State

EDDY COUNTY, NM

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

## TYPE OF SUBMISSION

## TYPE OF ACTION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Hydraulic Fracturing☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other  
Drilling Operations

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 recompletable 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 recompletable 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.

## Drilling Ops Summary:

1/31/2019 - Spud well. TD 17 1/2" surface hole @ 375'. RIH w/13 3/8" 48# J-55  
ST&C csg set @ 375'. Mixed & pumped 500 sx Class C, 14.8 ppg, 1.35 yield. Circ 250 sx to surface.  
WOC 8 hours.

2/2/2019 - Test casing to 1500 psi for 30 min. Test good.

2/3/2019 - TD 12 1/4" hole @ 2209'.

2/3/2019 - RIH w/ 9 5/8" 36# J-55 LT&C csg set @ 2194'. Mixed & pumped Lead: 620 sx Class C, 13.7  
ppg, 1.67 yield. Tail: 250 sx Class C, 14.8 ppg, 1.33 yield. Circ 337 sx to surface. WOC 18 hrs.

2/4/2019 - Test casing to 2400 psi. Lost 30 psi in 30 min. Good test.

2/11/2019 - TD 8 3/4" hole @ 12345'. RIH 5 1/2" 17# L-80 BT&C csg set @ 12345'.

2/13/2019 - Mixed & pumped Lead: 1118 sx BWOC NeoCem, 10.5 ppg, 3.436 yield. Tail: 479 sx BWOC  
NeoCem, 14.5 ppg, 1.236 yield. Circ 613 sx to surface. WOC 4 hours.

RECEIVED

JUL 23 2019

DISTRICT/ARTESIA O.C.D.

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

Electronic Submission #465712 verified by the BLM Well Information System  
For CIMAREX ENERGY COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 05/16/2019 (19PP2142SE)

Name (Printed/Typed) HOPE KNAULS

Title REGULATORY TECHNICIAN

Signature (Electronic Submission)

Date 05/16/2019

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Accepted for Record

MAY 16 2019  
Date

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

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 \*\*

Rev 10-29-19

**Additional data for EC transaction #465712 that would not fit on the form**

**32. Additional remarks, continued**

2/14/2019 - Released rig.