

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
ArtesiaFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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.
NMNM120350

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.7. If Unit or CA/Agreement, Name and/or No.
NMNM134466

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.
HORNSBY 35 FEDERAL COM 3H

2. Name of Operator

CIMAREX ENERGY COMPANY OF CO

Contact: HOPE KNAULS

E-Mail: hknauls@cimarex.com

9. API Well No.
30-015-42208-00-S1

3a. Address

600 NORTH MARIENFELD STREET SUITE 600
MIDLAND, TX 79701

3b. Phone No. (include area code)

Ph: 918-585-1100

10. Field and Pool, or Exploratory
WILDCAT

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

Sec 35 T26S R27E Lot 4 210FSL 1310FWL
32.000208 N Lat, 104.095399 W Lon

11. County or Parish, and State

EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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
	<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 recomplete 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Cimarex performed a bradenhead squeeze on the Hornsby 35 Fed #3H. More than 48 hours after bradenhead squeeze was performed, Cimarex attempted a pressure test on the 7" x 9-5/8" annulus. The pressure test to 1000 psi was unsuccessful. An injection rate test was attempted but was unable to establish an injection rate. A CBL was then ran. TOC was discovered at 1,948', but strong bonded cement is found at 2,202'. Previous casing was set at 2,200. As a result of not being able to pressure test casing or establish an injection rate, Cimarex requests approval to install a pressure gauge to monitor the pressure of the 9-5/8" x 7" annulus throughout the life of the well. Any abnormal increase in pressure will be reported to the BLM

NM OIL CONSERVATION
ARTESIA DISTRICT
FEB 22 2016
RECEIVED

Accepted for record
(PD) NMOCD 2/26/16

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

Electronic Submission #269862 verified by the BLM Well Information System

For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad

Committed to AFMSS for processing by CATHY QUEEN on 06/18/2015 (15CQ0346SE)

Name (Printed/Typed) HOPE KNAULS

Title REGULATORY TECHNICIAN

Signature (Electronic Submission)

Date 10/10/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

FEB 15 2016

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

BUREAU OF LAND MANAGEMENT
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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****