

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM 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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM114350
2. Name of Operator CIMAREX ENERGY COMPANY		6. If Indian, Allottee or Tribe Name
Contact: CRISTEN BURDELL E-Mail: cburdell@cimarex.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 202 S. CHEYENNE AVE STE 1000 TULSA, OK 74103	3b. Phone No. (include area code) Ph: 918-560-7038	8. Well Name and No. KLEIN 33 FEDERAL COM 5H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 33 T26S R27E 210FSL 1980FWL 32.000600 N Lat, 104.196919 W Lon		9. API Well No. 30-015-42098
		10. Field and Pool, or Exploratory WILDCAT
		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	Drilling Operations
	<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 recomplate 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.)

01-07-15 Spud well.

01-08-15 TD 17-1/2 hole @ 409. RIH w/ 13-3/8, 48#, J55 csg &amp; set @ 409. Mix and pump lead: 185 sx Class C; 13.5 ppg, 1.69 yld. Tail w/ 275 sx Class C; 15.0 ppg, 1.29 yld. Circ 60 bbls back to surface. WOC 8 hrs.

01-09-15 Test csg to 1500 psi for 30 mins. OK.

01-11-15 TD 12-1/4 hole @ 1920. RIH w/ 9-5/8, 40#, J55, LTC csg &amp; set @ 1920. Mix &amp; pump Lead: 610 sx Class C, 12.9 ppg, 1.81 yld; tail w/ 205 sx Class C, 15.0 ppg, 1.29 yld. Circ 123 bbls to surface. WOC 8 hrs.

01-12-15 Test csg to 1500 psi for 30 mins. OK.

01-18-15 TD 8-3/4 hole @ 7845. Landed curve, TOOH w/ curve assembly.

01-19-15 TIH w/ 8-1/2 lateral assembly, drilling lateral.

01-28-15 TD 8-1/2 hole @ 14134. LDDP

**NM OIL CONSERVATION**

ARTESIA DISTRICT

JUL 23 2015

RECEIVED

Accepted for record  
OCD NMOC 7/30/15

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

Electronic Submission #297245 verified by the BLM Well Information System  
For CIMAREX ENERGY COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH HAM on 06/16/2015

Name (Printed/Typed) CRISTEN BURDELL

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 04/03/2015

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

Approved By

Title

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

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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**Additional data for EC transaction #297245 that would not fit on the form**

**32. Additional remarks, continued**

01-31-15 RIH w/ 5-1/2, 20#, L-80, LTC, BTC csg & set @ 14134. Mix & pump Lead: 870 sx Class H, 11.0 ppgs, 2.92 yld; tail w/ 1650 sx Class H, 14.5 ppg, 1.26 yld. WOC.  
02-02-15 Release Rig.