

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD
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.

5. Lease Serial No.
NMNM01085

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

8. Well Name and No.
IRWIN 23-14 FEDERAL 1

9. API Well No.
30-015-39891

10. Field and Pool, or Exploratory
ABO WOLFCAMP WILDCAT

11. County or Parish, and State
EDDY COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
CIMAREX ENERGY COMPANY

Contact: TERRI STATHEM
E-Mail: tstatthem@cimarex.com

3a. Address
202 S. CHEYENNE AVE, STE 1000
TULSA, OK 74103

3b. Phone No. (include area code)
Ph: 918-295-1763

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 23 T19S R30E NENE 1300FNL 695FEL

12. CHECK 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"/> 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 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 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.)

Drilling:
4/18/13 Spud well. TD 17-1/2" hole # 378'. RIH w/ 13-3/8" 54.5#, J55, STC csg and set @ 378'. Mix & pump 400 sx Halcem C, 14.8 ppg, 1.35 yld. Circ 6 bbls to surface. WOC 12+ hrs.
4/19/13 Test csg to 1000# for 30 mins. OK.
4/23/13 TD 12-1/4" hole @ 3950'.
4/24/13 RIH w/ 9-5/8", 40#, J55, LTC csg & set @ 3950'. Mix & pump lead: 1275 sx Econocem HLC, 12.9 ppg, 1.88 yld; tail w/ 250 sx Halcem C, 14.8 ppg, 1.33 yld. Circ 110 bbls to surf. WOC 12+ hrs.
4/25/13 Test csg to 1500# for 3 mins. Ok.
4/28/13 TD 8-3/4" pilot hole @ 9100'.
5/04/13 RIH w/ whipstock & tailpipe. Set @ 9081'. Mix & pump 425 sx Class H cmt. Drill cmt from 7908-8281'. KO lateral.

NM OIL CONSERVATION
ARTESIA DISTRICT
MAR 29 2013
RECEIVED

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

**Electronic Submission #214353 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 07/24/2013 ()**

Name (Printed/Typed) TERRI STATHEM Title COORDINATOR REGULATORY COMPLIA

Signature (Electronic Submission) Date 07/20/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **/S/ DAVID R. GLASS** Title _____ 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 _____

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 ****

Accepted for record - NMOCD