

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

HOBBS OGD

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.*

FEB 27 2013

5. Lease Serial No.  
NMNM126065

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.**

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  
600 N. MARIENFELD ST., SUITE 600  
MIDLAND, TX 79701

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

8. Well Name and No.  
RED TANK 4 FEDERAL 1 *4*

9. API Well No.  
30-025-40534

10. Field and Pool, or Exploratory  
WILDCAT

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 4 T23S R32E NWNW 480FNL 760FWL

11. County or Parish, and State  
LEA 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 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/BJA. 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.)

09/28/12 Spud well.  
09/29/12 TD 17-1/2" surface hole @ 1063'. RIH w/ 13-3/8", 40#, H40 STC csg & set @ 1063'.  
09/30/12 Mix & pump lead: 490 sx Extadacem C, 13.5 ppg, 1.75 yld; tail w/ 310 HalCem C, 14.8 ppg, 1.33 yld. Circ 68 bbls to surf. WOC 12+ hrs. Test csg to 1200 psi for 35 mins. Ok.  
10/03/12 TD 12-1/4" hole @ 4619'.  
10/04/12 RIH w/ 9-5/8", 40#, J55 LTC csg & set @ 4619'. Mix & pump lead: 1110 sx EconoCem HLC, 12.9 ppg, 1.88 yld; tail w/ 340 sx HalCem C, 14.8 ppg, 1.33 yld. Circ 106 bbls to surf. WOC 12+ hrs.  
10/05/12 Test csg to 2000 psi for 30 mins. Ok.  
10/16/12 TD pilot hole @ 12296'. Run logs.  
10/19/12 RIH & set whipstock @10182' & tbg @ 12181'. Mix & pump 750 sx Cemex Prem H cmt. Circ @ 8690'.

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #197427 verified by the BLM Well Information System  
For CIMAREX ENERGY COMPANY, sent to the Hobbs**

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

Signature (Electronic Submission) Date 02/07/2013

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By \_\_\_\_\_ Title **Petroleum Engineer** 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  Date **MAR 13 2013**

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 \*\***

**MAR 14 2013**

**Additional data for EC transaction #197427 that would not fit on the form**

**32. Additional remarks, continued**

10/21/12 Wash & ream @ 9925-10170' (top of whipstock). Building curve off whipstock @ 10170'.  
10/22/12 KO lateral.  
11/04/12 TD 7-7/8" hole @ 14929'.  
11/06/12 RIH w/ 5-1/2", 17#, P110 BTC csg & set @ 14929'. DV tool @ 6524'.  
11/07/12 Mix & pump 1st stage lead: 557 sx Econocem H, 11.9 ppg, 2.45 yld; tail w/ 1500 sx Versacem, 14.5 ppg, 1.22 yld. Open DV tool. Mix & pump 2nd stage lead: 340 sx Econocem H, 11.9 ppg, 2.44 yld; tail w/ 100 sx versacem, 14.8 ppg, 1.33 yld. WOC 12+ hrs.  
11/08/12 Release Rig.