

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

HOBBS OCD

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.*

26 2013

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

RECEIVED

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM94622
2. Name of Operator CIMAREX ENERGY COMPANY OF CO		6. If Indian, Allottee or Tribe Name
Contact: TERRI STATHEM Mail: tstathem@cimarex.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 600 NORTH MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 918-295-1763	8. Well Name and No. CHAPARRAL 33 FEDERAL COM 3
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 33 T19S R34E NENE 220FNL 880FEL 32.623383 N Lat, 103.559263 W Lon		9. API Well No. 30-025-40253-00-X1
		10. Field and Pool, or Exploratory QUAIL RIDGE
		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 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
	<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 recomple 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 recomple 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.)

10/5/12 SPUD WELL.  
10/6/12 TD 17-1/2" HOLE @ 1775'. RIWH W/ 13-3/8", 54.5#, J55 STC CSG & SET @ 1775'.  
10/7/12 MIX & PUMP LEAD: 1300 SX CLASS C, 13.5 PPG, 1.74 YLD; TAIL W/ 275 SX CLASS C, 14.8 PPG, 1.33 YLD. CIRC 664 SX. WOC 12+ HRS.  
10/8/12 TEST CSG TO 1000 PSI FOR 30 MINS. OK.  
10/14/12 TD 12-1/4" HOLE @ 5480'.  
10/15/12 RIH W/ 9-5/8", 40#, J55, LTC CSG & SET @ 4700' & 9-5/8", 40#, N80, LTC set @ 4700-5480'.  
MIX & PUMP LEAD: 1510 SX POZ C, 12.9 PPG, 1.93 YLD; TAIL W 310 SX CLASS C. CIRC 163 SX. WOC 12+ HRS.  
10/17/12 TEST CSG TO 1500 PSI FOR 30 MINS. OK.  
10/21/12 TD pilot hole @ 10295'.  
10/22/12 Log well. Logging tools stuck. TOF @ 10136'.

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

**Electronic Submission #197540 verified by the BLM Well Information System  
For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs  
Committed to AFMSS for processing by KURT SIMMONS on 02/11/2013 (13KMS1764SE)**

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 <b>ACCEPTED</b>	JAMES A AMOS Title SUPERVISORY EPS	Date 02/23/2013
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 Hobbs

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 \*\*

FEB 28 2013

**Additional data for EC transaction #197540 that would not fit on the form**

**32. Additional remarks, continued**

10/23/12 Fishing job for stuck tools.  
10/29/12 TOOH w/ fish. Recovered all tools. Circ clean hole @ 10295'.  
10/31/12 Drilling 8-3/4" curve. KO lateral.  
11/08/12 TD 8-3/4" hole @ 15302'.  
11/10/12 RIH w/ 5-1/2", 17# P110, LTC/BTC csg & set @ 15256'. Mix & pump lead: 640 sx Poz C, 10.8 ppg, 3.64 yld; tail w/ 2000 sx Poz H, 14.2 ppg, 1.3 yld. WOC 12+ hrs.  
11/11/12 Test csg to 5000# psi for 30 mins ok. Release rig.