

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

HOBBS OCD

OCD - 4.665  
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.*

SEP 07 2011

RECEIVED

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

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM28880
2. Name of Operator CIMAREX ENERGY COMPANY OF CO		6. If Indian, Allottee or Tribe Name
Contact: NATALIE E KRUEGER E-Mail: nkrueger@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: 432-620-1936 Fx: 432-620-1940	8. Well Name and No. LYNCH 23 FEDERAL COM 2H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T20S R34E NENE 330FNL 660FEL 32.564968 N Lat, 103.524463 W Lon		9. API Well No. 30-025-40123-00-X1
		10. Field and Pool, or Exploratory LEA Bone Spring
		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 recompleat 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 recompleat 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.)

06-13-11 Spud 17.5 inch hole.

06-16-11 Ran 13.375 inch 54.5# J55 STC @ 1708. Cemented with lead 1050 sx Premium Plus, tail 200 sx Premium Plus, circ 257 sx, WOC 27 hrs..

06-17-11 Tested to 1500# for 30 min, ok.

06-26-11 Ran 9.625 inch 40# N80 LTC @ 5433.

06-27-11 Cemented with lead 1700 sx Econocem HLC, tail 360 sx Halcem C, circ 0 sx, tested to 2500# for 30 min, ok. TS TOC 1350. One-inched @ 1350 with 350 sx Premium Plus, no circ.

06-28-11 Tag @ 368 and one-inched @ 368 with 130 sx Premium Plus, circ 6 bbl. WOC 27 hrs.

07-08-11 TD 8.75 inch vertical @ 10675.

07-13-11 Kicked off 8.75 inch lateral @ 10755.

07-25-11 TD lateral @ 15446 MD, 11045 TVD.

07-28-11 Ran 5.5 inch 17# P110 casing. LTC from 0-10621. BTC from 10621-11612. LTC from

14. Thereby certify that the foregoing is true and correct.	
Electronic Submission #116422 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY OF CO. sent to the Hobbs Committed to AFMSS for processing by DEBORAH MCKINNEY on 09/01/2011 (11DLM0720SE)	
Name (Printed/Typed) NATALIE E KRUEGER	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 08/29/2011

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

Approved By	JAMES A AMOS Title SUPERVISOR EPS	Date 09/04/2011
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 \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

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**Additional data for EC transaction #116422 that would not fit on the form**

**32. Additional remarks, continued**

11612-15435.

07-29-11 Cemented with lead 1100 sx Econocem H, tail 1350 sx Versacem H. TS TOC 900. Tested to 3100# for 30 min, ok. RR.