

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**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.**

HOBBS OGD

OCD - H2665

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

MAY 03 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. NMNM052
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 N 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. MALLON 34 FED 19
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 34 T19S R34E SENE 1690FNL 720FEL		9. API Well No. 30-025-39894-00-X1
		10. Field and Pool, or Exploratory QUAIL RIDGE Bure Spring S
		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.)

02-11-11 TD'd 8.75 inch pilot hole @ 11050.  
02-13-11 Set 420 sx Plugcem H cement kick of plug from 10300-11030, tagged @ 10165.  
02-14-11 Drilled through cement to KOP @ 10665.  
02-15-11 Kicked off 8.75 inch lateral @ 10665.  
02-17-11 Had to run 7 inch casing because we couldn't get enough of an angle off of the cement plug to land curve. Ran 7 inch 26# P110 LTC @ 10791.  
02-18-11 Cmt with lead 825 sx Econocem HLH, tail 225 sx Halcem H, WOC 23 hrs, TS TOC 570, tested to 3500# for 30 min, ok.  
02-19-11 Drilled through cement to 10796 and kicked off new 6.125 inch directional hole @ 10796.  
02-28-11 TD'd lateral @ 15025 MD, 10827 TVD.  
03-01-11 Ran 4.5 inch 11.6# P110 casing from liner hanger @ 10580-15024. BTC from 10580-11024 and LTC from 11024-15024.

14. Thereby certify that the foregoing is true and correct.	
Electronic Submission #105690 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 04/04/2011 (11KMS0552SE)	
Name (Printed/Typed) NATALIE E KRUEGER	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 03/31/2011

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

Approved By <b>ACCEPTED</b>	JAMES A AMOS Title SUPERVISOR EPS	Date 05/01/2011
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 #105690 that would not fit on the form**

**32. Additional remarks, continued**

03-02-11 Cmt with 500 sx Versacem H.

03-03-11 Drilled through cement from 10025 to top of liner @ 10580 and polished liner.

03-04-11 Tested liner to 2500# for 30 min, ok. RR.