

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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. NMNM12413
2. Name of Operator CIMAREX ENERGY COMPANY OF CO		6. If Indian, Allottee or Tribe Name
3a. Address 600 N MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-620-1936 Fx: 432-620-1940		8. Well Name and No. EAST LUSK 24 FED COM 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 24 T19S R32E NWNW 660FNL 660FWL		9. API Well No. 30-025-39957-00-X1
		10. Field and Pool, or Exploratory LUSK Bone Spring E
		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	Well Spud	
	<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.)

12-26-10 Spudded 17.5 inch hole.
12-29-10 Ran 13.375 inch 48# H40 STC @ 1165. Cmt with lead 780 sx Extendacem, tail 185 sx Halcem, circ 247 sx, WOC 35 hrs.
12-30-10 Tested casing to 1200# for 30 min, ok.
01-11-11 In 12.25 inch hole, ran 9.625 inch 40# P110 LTC @ 5208 with DVT @ 3232. Cemented first stage with lead 460 sx Econocem, tail 160 sx Halcem, opened DVT, circ 90 sx.
01-12-11 Cemented second stage with lead 2800 sx Econocem, tail 100 sx Halcem, circ 273 sx, WOC 35.5 hrs.
01-13-11 Tested casing to 2800# for 30 min, ok.
01-29-11 TD'd 8.75 inch pilot hole @ 10100.
01-30-11 Set 200 sx Econocem cement kick off plug from 9200-9750. Drilled through plug to 9520.
02-03-11 Kicked off 8.75 inch lateral @ 9520.

14. Thereby certify that the foregoing is true and correct.	
Electronic Submission #105652 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 (11KMS0548SE)	
Name (Printed/Typed) NATALIE E KRUEGER	Title REGULATORY
Signature (Electronic Submission)	Date 03/31/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 04/10/2011
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	APR 18 2011 PETROLEUM ENGINEER

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.

Additional data for EC transaction #105652 that would not fit on the form

32. Additional remarks, continued

02-21-11 TD'd lateral @ 13627 MD, 9813 TVD.

02-23-11 Ran 5.5 inch 17# P110. 0-9143 LTC, 9143-10086 BTC, 10086-13642 LTC.

02-24-11 Cemented with lead 840 sx Premium Class H, tail 1100 sx Premium Class H. TS TOC 1360.

Tested casing to 3480# for 30 min, ok. RR.