

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOCD - Hobbs
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**

RECEIVED

FEB 07 2011

Lease Serial No.
NMLC063586

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		6. If Indian, Allottee or Tribe Name
2. Name of Operator CIMAREX ENERGY COMPANY OF CO 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. SOUTHERN CALIFORNIA 29 FEDERAL 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 29 T19S R32E NENE 1140FNL 330FEL. A		9. API Well No. 30-025-39889-00-X1
		10. Field and Pool, or Exploratory LUSK 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	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.)

12.06.10 Spudded 17-1/2" hole.

12.07.10 Ran 13-3/8" 48# H40 STC @ 920. Cmt w/ lead 600 sx Extendacem C, tail 220 sx Halcem C, circ 289 sx, WOC 28.5 hrs.

12.08.10 Tested csg to 1300# for 30 min, ok.

12.13.10 In 12-1/4" hole, ran 9-5/8" 40# P110 LTC @ 3979. Cmt Stage 12 w/ lead 320 sx

Econocem-HLC, tail 215 sx Halcem C and Stage 2 w/ lead 1100 sx Econocem-HLC, tail 100 sx Halcem C.

No returns, DVT @ 2603.

12.14.10 TD 8-3/4" pilot hole @ 9550.

12.27.10 Set 220 sx balanced CI H cmt plug @ 9278.

12.28.10 Dressed to 9062 & kicked off 8-3/4" lateral @ 9062.

01.08.10 TD 8-3/4" lateral @ 13965.

01.12.10 Ran 5-1/2" 17# P110 casing. LTC 0-9002. BTC 9002-9757. LTC 9757-13964.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #100745 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 01/18/2011 (11KMS0171SE)	
Name (Printed/Typed) NATALIE E KRUEGER	Title REGULATORY
Signature (Electronic Submission)	Date 01/18/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	JAMES A AMOS Title SUPERVISOR EPS	Date 02/04/2011
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 **

Additional data for EC transaction #100745 that would not fit on the form

32. Additional remarks, continued

01.13.10 Cmt w/ lead 815 sx Econocem H, tail 1300 sx Versacem H. RR.

Will run CBL to determine TOC and pressure test production casing on completion rig.