

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

OCD - 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.

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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. NMNM36916
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. NMNM72609B
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. NORTH MADURO FEDERAL UNIT 4
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T19S R33E NWNW 660FNL 410FWL		9. API Well No. 30-025-39998-00-X1
		10. Field and Pool, or Exploratory Tonto 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.)

01-10-11 Spudded 17.5 inch hole.

01-13-11 Ran 13.375 inch 48# H40 STC @ 1376. Cemented with lead 900 sx C, tail 200 sx C, circ 250 sx, WOC 41 hrs.

01-14-11 Pressure tested casing to 1250 psi for 30 min, ok.

01-24-11 In 12.25 inch hole, ran 9.625 inch 40# N80 & P110 LTC casing @ 5190. Cemented with first lead 200 sx Thixotropic C, second lead 1850 sx 35/65 POZC and tail 200 sx C. Circ 220 bbl, WOC 31 hrs.

01-25-11 Pressure tested casing to 2800 psi for 30 min, ok.

02-02-11 Drilled 8.75 inch hole vertically to 9464 and kicked off 8.75 inch lateral @ 9464.

03-02-11 TD'd lateral @ 14275 MD, 9938 TVD.

03-03-11 Ran 5.5 inch 17# P110 casing. LTC from 0-9292, BTC 9292-10187, and LTC 10187-14266

03-04-11 Cemented with lead 520 sx 50/50 POZH, tail 1140 sx PVL. Pressure tested casing to 3000

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14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #105786 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 (11KMS0545SE)	
Name (Printed/Typed) NATALIE E KRUEGER	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 04/04/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	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 #105786 that would not fit on the form

32. Additional remarks, continued

psi for 30 min, ok. Estimated TOC 4850.
03-05-11 RR.