

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** JUL 15 2011
*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 NMNM36916
2. Name of Operator CIMAREX ENERGY COMPANY OF CO		6. If Indian, Allottee or Tribe Name
3a. Address 600 NORTH MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No. NMNM72609B
3b. Phone No (include area code) Ph: 432-620-1946 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-S1
		10. Field and Pool, or Exploratory Tonto Bone Springs
		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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Drilling Operations

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.)

3.15.11 Tagged PBTD @14,222.

3.19.11 Perforate 2nd Bone Spring 13,539-14,212, 5spf 40 holes. Frac w/ 180,268 gals 20# Borate XL & 236,131 lbs 20/40 SLC. Set CBP @ 13,427'. Perf 12,642-13,316', 5spf 40 holes. Frac w/ 172,127 gals 20# Borate XL and 247,061 20/40 SLC. Set CBP @ 12,531'. Perf 11,746-12,420', 5 spf 40 holes. Frac'd w/175,183 gals 20# Borate XL & 246,846# 20/40 SLC. Set CBP @ 11,635'. Perf 10,850-11,524', 5 spf 40 holes.

3.20.11 Stage 4 frac w/174,209 gals 20# Borate XL and 239,514# 20/40 SLC. Set CBP @10,739'. Perf 9951-10,628', 5 spf 4 holes. Frac w/178,018 gals 20# Borate and 244,294 20/40 SLC.

4.1.11 Drilled out CBP's @ 10,739', 11,635', 12,531' and 13,427'. Would not mill deeper than 13,443'

4.5-4.22.11 Made several attempts to free CBP and pipe but nothing worked. Fish also became stuck. Top of fish @ 13,400', bottom 13,443'.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #112113 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 07/05/2011 (11KMS0868SE)	
Name (Printed/Typed) CAROLYN D LARSON	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 07/01/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 07/11/2011
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 **

AUG 31 2011

Additional data for EC transaction #112113 that would not fit on the form

32. Additional remarks, continued

4.23.11 Ran sub-pump to 9405'. TTP. First oil production

4.24.11 First gas production.