

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.

OCB Artesia

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. NMNM96208
2. Name of Operator CIMAREX ENERGY CO OF COLORADO		6. If Indian, Allottee or Tribe Name
3a. Address 600 E 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. TAOS FEDERAL 3
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T24S R27E SESE Lot P 250FSL 475FEL		9. API Well No. 30-015-38248-00-X1
		10. Field and Pool, or Exploratory DELAWARE
		11. County or Parish, and State EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input checked="" 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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.)

Cimarex has changed aspects of the casing and cementing program for this well.

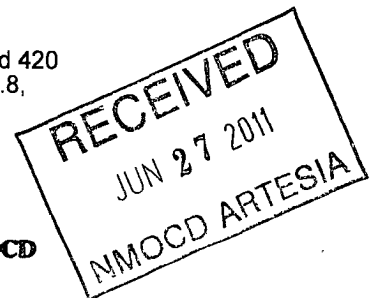
Surface: Same as Permitted.

Intermediate: Set 9.625 inch 40# J55 LTC @ 2205 (instead of permitted 2760). Cement with Lead 420 sx Econocem-HLC + 5% Salt + 5# Gilsonite (12.9, 1.85) and Tail 220 sx Halcem C + 2% CaCl (14.8, 1.35). Excess 25%, TOC surface.

Production/Fiberglass: Run and cement casing same as permitted. If lost returns occur during drilling of 8.75 inch hole, stronger casing will be used and a DVT and 2-stage cement job will be implemented.

Accepted for record - NMOC

DL 7-15-11



14. I hereby certify that the foregoing is true and correct. Electronic Submission #107006 verified by the BLM Well Information System For CIMAREX ENERGY CO OF COLORADO, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 04/25/2011 (11KMS1454SE)	
Name (Printed/Typed) NATALIE E KRUEGER	Title REGULATORY
Signature (Electronic Submission)	Date 04/25/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>WESLEY INGRAM</u> & <u>Ted M. Mager</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>06/17/2011</u>
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 <u>Carlsbad</u>

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 #107006 that would not fit on the form

32. Additional remarks, continued

Production/Fiberglass Contingency: DVT setting depth will be adjusted depending on hole conditions. DVT to be set at a minimum of 50 below previous shoe and a maximum of 200' above current shoe. Cement volumes will be adjusted accordingly.

For DVT @ 2255, Stage 1 cement with lead 945 sx Econocem HLH + 5% Salt + 5# Gilsonite (12.9, 1.86) and tail 640 sx Versacem H + 0.4% LAP-1 + 0.3% CFR-3 + 1# Salt + 0.1% HR-601 + 0.25# DAIR 3000 (14.5, 1.22). Excess 25%. Stage 2 cement with lead 60 sx Econocem HLH + 5% Salt + 5# Gilsonite (12.9, 1.86) and tail 100 sx Halcem C (14.8, 1.33). Excess 25%.

Liner: Same as permitted.

Equivalent or better casing may be substituted for all proposed casing strings.