

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SEP 10 2008

OCD-ARTESIA

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 type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NM-12128	
2. Name of Operator Cimarex Energy Co. of Colorado		6. If Indian, Allottee or Tribe Name	
3a. Address PO Box 140907; Irving, TX 75014-0907		7. If Unit or CA/Agreement, Name and/or No. Pending	
3b. Phone No. (include area code) 972-401-3111		8. Well Name and No. Juno 27 Federal Com No. 3	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660 FSL & 660 FWL 27-16S-29E		9. API Well No. 30-015-36424	
		10. Field and Pool, or Exploratory Area Henshaw; Morrow, SW (Gas)	
		11. County or Parish, 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, included 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.)

To allow for more flexibility for uphole options, Cimarex would like to change its production casing plans as follows:

Old Casing Plan

In 8 3/4" hole, 5 1/2" 17# P-110 BTC to 10800'

Cement: Lead 945 sx Interfill H + 0.25% HR-7 + 5# Gilsonite + 0.25% Flocele (wt 11.9, yld 2.47), Tail 536 sx Super H + 0.5% Halad-344 + 0.4% CFR-3 + 1# Salt + 5# Gilsonite + 0.125# Poly-e-flake + 0.35% HR-7 (wt 13, yld 1.67), TOC 2450'

New Casing Plan

In 8 3/4" hole, 7" 26# P-110 LTC to 10800'

Cement: 603 sx Super H + 0.5% Halad-344 + 0.4% CFR-3 + 1# Salt + 5# Gilsonite + 0.125# Poly-e-flake + 0.35% HR-7 (wt 13, yld 1.67), TOC 2450'

SEE ATTACHED FOR

CONDITIONS OF APPROVAL

ACCEPTED FOR RECORD

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Natalie Krueger

Signature

Natalie Krueger

Title

SEP 10 2008

Regulatory Analyst, Deputy Field Inspector

Date NMOC-District II ARTESIA

August 19, 2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

APPROVED

SEP 8 2008

WESLEY W. INGRAM
PETROLEUM ENGINEER

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.

Title 18 U.S.C. Section 1001, makes 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.

(Instructions on reverse)

**Juno 27 Federal Com No. 3
30-015-36424
Cimarex Energy Co. of Colorado
September 8, 2008
Conditions of Approval**

NOTE: The cement volume proposed is not adequate to bring the cement to 200' inside the intermediate casing. This volume calculates to 20% less than required for a gauge hole.

WWI 090808