

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

OCD-ARTESIA  
FEB 18 2009

Lease Serial No.

LC  
NM-065347

**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		6. If Indian, Allottee or Tribe Name
2. Name of Operator Cimarex Energy Co. of Colorado		7. If Unit or CA/Agreement, Name and/or No.
3a. Address PO Box 140907; Irving, TX 75014-0907	3b. Phone No. (include area code) 972-401-3111	8. Well Name and No. Estill AD Federal No. 2
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 19-24S-26E SHL 2270' FNL & 380' FEL, BHL 1588' FNL & 957' FEL		9. API Well No. 30-015-33336
		10. Field and Pool, or Exploratory Area White City; Penn (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 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 checked="" type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Recomplete to</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Cisco-Canyon</u>
	<input type="checkbox"/> Convert to Injection	<input checked="" 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 recompleate 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 recompleation 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.)

- 10.11.07 Bled off casing and tubing pressure. NU BOP. Unset pkr & POOH w/ tbg & pkr.  
10.12.07 Dumped 35' cmt on CIBP @ 11030.' Set CIBP @ 10400' & dumped 35' cmt.  
10.13.07 **Perfed** Cisco-Canyon 9947-78' -- 10010-19' -- 10035-47' -- 10064-77' -- 10087-93' 2 spf, 147 holes.  
10.16.07 **Frac'd** Cisco Canyon 9947-10093' w/ 138000 gal SW, 65000 gal 1% ClearFrac LT, 10000 gal 20# Linear w/ 50400# 30/50 Econoprop, 10500# 100 mesh.  
10.27.07 Turned well to sales as White City; Penn (Gas) well. Tbg assy: 2 3/4" & pkr with on/off tool to 10404.'  
11.20.07 **New Well Test:** gas 120 mcf, oil 1 bbl, wtr 6 bbl, csg 300 psi, tbg 50 psi, chk wide open.

No 3160-4 needed. White City; Penn (Gas) pool covers all pools from the base of the Wolfcamp to the Morrow.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Natalie Krueger

Signature

Title

Reg Analyst

Date

February 2, 2009

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

February 6 2009

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

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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)

FOR RECORDS ONLY