

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-IOCD-ARTESIA

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

**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.  LC-028784-A
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	3b. Phone No. (include area code) 972-401-3111	7. If Unit or CA/Agreement, Name and/or No.  NM-70954-XA
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 690' FNL & 950' FEL A-24-17S-29E		8. Well Name and No. Grayburg Deep Unit No. 18
		9. API Well No. 30-015-34905
		10. Field and Pool, or Exploratory Area Anderson; 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 type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Set production casing</u>
	<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.)

07/20/06 Reached TD of 11230'.  
07/22/06 Began running 5-1/2" 17# P-110 LTC casing.  
07/23/06 Finished running casing to 11230'. Cemented first stage with lead of 400 sx Interfill H (11.9 den, 2.47 yld) + 25% HR-7 + 5lbm Gilsonite + 0.25# Flocele and tail of 275 sx 0.5% LAP-1 + 0.25 D-AIR 3000 + 0.4% CFR-3 w/o Defoamer + 1# Salt + 5# Gilsonite + 0.25# Flocele + 0.35% HR-7. Cemented second stage with lead of 450 sx Interfill C (11.9 den, 2.38 yld) + 0.25# Flocele and tail of 300 sx (15.6 den, 1.18 yld) + 0.3% Halad R-344.  
07/24/06 Released rig.  
08/25/06 Pressure tested casing to 3000 psi for 30 minutes.  
08/26/06 Ran CBL - TOC @ 7937'.

ACCEPTED FOR RECORD

SEP 18 2006

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

Natalie Krueger

Signature

Title

Reg Analyst 1

Date

September 11, 2006

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by	Title	Date
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	

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)