

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-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

RECEIVED
JUN - 1 2006
OCD-ARTESIA

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 Cimarex Energy Co.

3a. Address
 PO Box 140907; Irving, TX 75014-0907

3b. Phone No. (include area code)
 972-401-3111

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 SHL 2445' FSL & 260' FWL; BHL 1980' FNL & 1470' FWL
 Section 13-T22S-R25E

5. Lease Serial No.
 NM-110339

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
 Pending

8. Well Name and No.
 McGruder Hill 13 Federal No. 3

9. API Well No.
 30-015-34778

10. Field and Pool, or Exploratory Area
 Happy Valley; Morrow (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 recomplate 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 recomplate 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.)

- 01/01/06 Reached TD of 8-3/4" hole (11775').
- 01/04/06 Ran 5-1/2" 17# P-110 LTC casing to 11775'. Cemented first stage with 220 sx Interfill H - SBM (wt11.9, yld 2.47) + HR-7 Gilsonite + 0.25# Bulk Flocele and tail of 700 sx Super H (wt 13.2, yld 1.61) + 5% LAP-1 + 0.25# D-Air 3000 + 0.4% CFR-3 + 5# Gilsonite + 0.25# Flocele. Cemented second stage with lead of 900 sx Interfill C (wt 11.9, yld 2.45) + 0.25# Flocele and tail of 150 sc Premium Cemex (wt 15.6, yld 1.18). Circulated 197 sx to pit.
- 01/05/06 Released rig.
- 02/16/06 Pressure tested casing to 1000 psi for 30 minutes. Ran CBL and found TOC at 1780'.

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

Name (Printed/Typed) **Natalie Krueger** Title **Reg Analyst 1**

Signature *Natalie Krueger* Date **May 18, 2006**

ACCEPTED FOR RECORD THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by **DAVID E. DEAN** Title _____ Date _____

Conditions of Approval: My 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.