

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Month - Year
FEB 14 2007
OCD - ARTESIA, NM

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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. LC-028936-D |
| 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. |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 760' FNL & 1960' FWL 33-17S-30E | | 8. Well Name and No. Full Tank 33 Federal No. 3Y |
| | | 9. API Well No. 30-015-35257 |
| | | 10. Field and Pool, or Exploratory Area Walters Lake; Bone Spring |
| | | 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 surface & intermediate 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 recomplete 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 recompletion 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.)

- 10.27.06 Spudded well.
- 10.28.06 Ran 13-3/8" 48# H-40 STC casing to 490'. Cemented with 150 sx RFC (10-2-A) + 5# D24 + 0.125# D130 (wt 14.2, yld 1.62). Then cemented with lead of 300 sx 35/65 POZ-C + 6% D20 + 3% S1 + 5# D24 + 0.125# D130 (wt 14.8, yld 1.3) and tail of 200 sx Class C + 2% S1 + 1.25# D130 (wt 14.8, yld 1.3). **One-inched** w/ 25sx Class C + 2% CaCl @ 215'. **One-Inched** w/ 50 sx Class C + 3% CaCl @ 159'. **One-inched** w/ 90 sx Class C + 2% CaCl @ 108'. Circulated to surface.
- 10.29.06 Pressure tested 13-3/8" casing to 1000# psi for 30 minutes. WOC for total of 15 hrs.
- 11.06.06 Ran 9-5/8" 40# J-55 LTC to 4020'. Cemented with lead of 1506 sx 50/50 POZ-C + 10% D20 + 5% D44 + 5# 0.125 D130 + 0.2% D46 (wt 11.9, yld 2.47) and tail of 225 sx Class C + 2% S1 (wt 14.8, yld 1.34). Circulated 409 sx to surface.
- 11.07.06 Pressure tested 9-5/8" casing to 1000 psi for 30 minutes. WOC total of 22 hrs.

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

Natalie Krueger

Signature

Title

Reg Analyst 1

Date

February 5, 2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

ACCEPTED FOR RECORD

FEB 12 2007

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)

Accepted for record - NMOCD

2/19/07