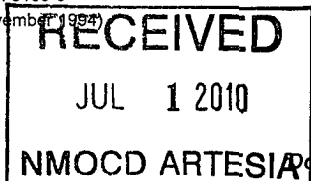


UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

Km



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-060524 |
| 2. Name of Operator Cimarex Energy Co. of Colorado | | 6. If Indian, Allottee or Tribe Name |
| 3a. Address 600 N. Marienfeld St., Ste. 600; Midland, TX 79701 | 3b. Phone No. (include area code) 432-571-7800 | 7. If Unit or CA/Agreement, Name and/or No. |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL 250 FSL & 1330 FWL 3-17S-30E BHL 700 FSL & 1330 FWL | | 8. Well Name and No. Poseidon 3 Federal No. 3 |
| | | 9. API Well No. 30-015-36823 |
| | | 10. Field and Pool, or Exploratory Area Loco Hills; Glorieta-Yeso |
| | | 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 casing |
| | <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.)

03.07.10 Spudded 14 1/4" hole.

03.08.10 Ran 11 1/4" 42# H-40 STC casing to 414.' Cemented with Lead 150 sx Class C + 4% D-20 + 2% S-1 + 0.2% D-46 + 4# D-42 + 0.125# D-130 (wt 12.9, yld 2.0) and Tail 200 sx Class C + 4% D-42 + 0.125# D-130 + 1% S-1 (wt 14.8, yld 1.36). Circulated 70 sx to surface. WOC 16 hours. Pressure tested casing to 1400 psi for 30 minutes.

03.10.10 In 11" hole, ran 8 3/4" 24# J-55 STC casing to 1325.' Cemented with Lead 325 sx 50/50 POZ C + 10% D-20 + 5% D-44 bwow + 0.2% D-46 + 1.5% D-112 + 2# D-42 + 0.125# D-130 (wt 11.8, yld 2.58) and Tail 300 sx Class C + 1% S-1 + 2# D-42 + 0.125# D-130 (wt 14.8, yld 1.35). Circulated 217 sx to surface. WOC 13.75 hours. Pressure tested casing to 2000 psi for 30 minutes.

03.13.10 Kicked off directional @ 3058.'

03.16.10 Reached TD of 7 7/8" hole (MD 5682' TVD 5613').

03.17.10 Ran 5 1/2" 17# P-110 LTC casing to 5682.' Cemented with Lead 400 sx 35/65 POZ C + 10% D-20 + 5% D-44 bwow + 1% D-112 + 0.2% D-46 + 3# D-42 + 0.125# D-130 (wt 12.4, yld 2.28) and Tail 400 sx PVL + 1.33% D-44 bwob + 0.2% D-167 + 0.2% D-46 + 0.3% D-13 (wt 13.0, yld 1.41). Circulated 120 sx to surface.

03.18.10 Released rig.

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

Natalie Krueger

Signature

Title

Regulatory

Date

June 14, 2010

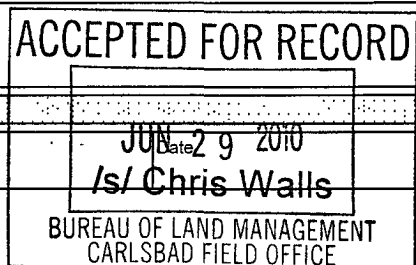
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

Conditions of Approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds leg 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)