

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

RECEIVED

FEB 25 2010

HOBBSD

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-063586 |
| 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 | | 7. If Unit or CA/Agreement, Name and/or No. |
| 3b. Phone No. (include area code) 432-571-7800 | | 8. Well Name and No. Southern California 29 Federal No. 15 |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL 375 FSL & 330 FWL 29-19S-32E BHL 330 FSL & 330 FEL | | 9. API Well No. 30-025-39634 |
| | | 10. Field and Pool, or Exploratory Area Lusk; Bone Spring, S |
| | | 11. County or Parish, State Lea, NM |

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|--|--|---|--|---|
| <input checked="" 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 type="checkbox"/> Subsequent Report | <input checked="" 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>Change casing,</u> |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | <u>due to H2S kick at 8132'</u> |
| | <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.)

Change 7" casing setting depth and grade from 8700' 26# P-110 LTC to 0'-7550' 26# P-110 LTC and 7550'-8550' 29# L-80 LTC due to a drilling break with H2S at 8132'-8148'. Cementing plan remains same as permitted (TOC minimum tie-in 200' into intermediate casing). Fiberglass tubing will be eliminated, but we will drill out of the 7" casing to original pilot hole TD of 9550' and log. After logging, we will cement hole to original KOP of 8759' to drill the lateral.

Lateral casing and cement will remain the same. Liner top will be 8450' (propose 100' tieback in order to set pump as deep as possible once completed).

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

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

Name (Printed/Typed)

Zeno Farris

Signature

Zeno Farris

Title

Manager Operations Administration

Date

February 16, 2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

ELG 2/26/10

Title

Office

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)

APPROVED

Date
FEB 23 2010

/s/ Chris Walls

BUREAU OF LAND MANAGEMENT

CARLSBAD FIELD OFFICE

**Southern California 29 Fed #15
30-025-39634
Cimarex Energy Co. of Colorado
February 22, 2010
Conditions of Approval**

- 1. Pilot hole is required to have a plug at the bottom of the hole. If two plugs are set, the BLM is to be contacted (575-393-3612) prior to tag of bottom plug, which must be a minimum of 200' in length. Operator can set one plug from bottom of pilot hole to kick-off point and save the WOC time for tagging the first plug.**

CRW 022210