

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

RECEIVED

JUL 30 2010

HOBBSOCD

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

☒ Oil Well ☐ Gas Well ☐ Other

## 2. Name of Operator

Cimarex Energy Co. of Colorado

## 3a. Address

600 N. Marienfeld St., Ste. 600; Midland, TX 79701

## 3b. Phone No. (include area code)

432-571-7800

## 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

## 5. Lease Serial No.

LC-063586

## 6. If Indian, Allottee or Tribe Name

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

## 8. Well Name and No.

Southern California 29 Federal No. 15

## 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 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 Set surface,
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	intermediate, and
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	production casing

## 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 recompleate 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 recompleation 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.)

01.22.10 Spudded 17½" hole.

01.24.10 Ran 13¾" 48# H-40 STC casing to 924.' Cemented with Lead 500 sx Class C (wt 12.9, yld 1.97) + 4% D2 + 2% S1 + 0.2 D46 + 0.125 PPS D130 and Tail 200 sx Class C (wt 14.8, yld 1.34). Circulated to surface. WOC 29.5 hours.

01.25.10 Pressure tested casing to 1000 psi for 30 minutes.

02.02.10 In 12¼" hole, ran 9½" 40# J-55 LTC to 4132.' Cemented in 2 stages. **First Stage:** Lead 200 sx 35/65 Poz/C + 6% D20 + 5% D44 (BWOW) + 0.2% D46 + 0.2% 800 + 3PPS D42 + 0.12 PPS D130 (wt 12.4, yld 2.19) and Tail 200sx Class C + 0.2% D13 + 0.03 GPS D177 (wt 14.8, yld 1.33). Open DV Tool @ 2473.' **Second Stage:** Lead 1100 sx 35/65 Poz C + 6% D-20 + 5% D44 (BWOW) + 0.2% D46 + 0.1% D13 + 3PPS D42 + 0.125 PPS D130 (wt 12.4, yld 2.19) and Tail 200 sx Class C + 0.2% D13 Retarder (wt 14.8, yld 1.33). Circulated 120 sx to surface. WOC 46 hours.

02.04.10 Pressure tested casing to 2800 psi for 30 minutes.

02.16.10 Reached TD of 8¾" hole (8550').

02.18.10 Ran 7" 26# P-110 LTC casing to 8550.'

02.19.10 Cemented with Lead 400 sx 50/50 POZ H + 10% D-20 + 5% D-44 (BWOW) + 1.5% D-112 + 3# D-42 + 0.125# D-130 (wt 11.8, yld 2.59) and Tail 550 sx Class H + 0.2 gal D-600G + 0.05 gal D-080 + 0.5 gal D-177 (wt 15.6, yld 1.19). WOC 41 hrs.

02.20.10 Pressure tested casing to 3000 psi for 30 minutes.

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

Name (Printed/Typed)

Natalie Krueger

Signature

Title

Regulatory

Date

March 18, 2010

ACCEPTED FOR RECORD

/s/ Chris Walls

JUL 29 2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

PETROLEUM ENGINEER

Office

Date

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

AUG 03 2010

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)