

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

☐ 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)

432-471-7800

4. Location of Well (Footage, Sec, T, R, M., or Survey Description)

660 FNL & 660 FEL
34-25S-25E

5. Lease Serial No.

NM-104664

6. If Indian, Allottee or Tribe Name

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

JUL 1 2010

8. Well Name and No.

Scarlet 34 Federal No. 1

9. API Well No

30-015-37817

10. Field and Pool, or Exploratory Area

Cottonwood Spring; 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 Set surface and intermediate 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)

05.24.10 Spudded 17½" hole.

05.25.10 Ran 13¾" 48# H-40 STC to 465.' Cemented with 400 sx Class C Cement + 2% bwoc Calcium Chloride + 0.25 lbs/sack Cello Flake (wt 14.8, yld 1.35). Circulated 20 bbls cmt to surface. WOC 26 hours.

05.26.10 Pressure-tested casing to 1250 psi for 30 minutes.

05.29.10 In 12¼" hole, ran 9¾" 40# J-55 LTC to 1682.' Cemented with Lead 400 asx 35/65 POZ C + 5% Salt + 1/4# Celloflake + 3# LCM + 2% SMS + 6% MPA5 (wt 12.5, yld 2.09) and Tail 200 sx Class C + 1% CaCl₂ (wt 14.8, yld 1.34). Circulated 172 sx to surface. WOC 22.5 hours. Pressure-tested casing to 2800 psi for 30 minutes.

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

Name (Printed/Typed)

Natalie Krueger

Signature

Natalie Krueger

Title

Regulatory

Date

June 7, 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 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

JUN 25 2010

/s/ Chris Walls

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

DJD