

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

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.*

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

5. Lease Serial No.

NM-100861

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Esmeralda Federal 24 No. 1

9. API Well No.

30-025-34487

10. Field and Pool, or Exploratory Area

Gem; Strawn, East

11. County or Parish, State

Lea County, NM

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

PO Box 140907; Irving, TX 75014-0907

3b. Phone No. (include area code)

972-401-3111

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

24-19S-33E

1650' FSL & 1980' FWL

Unit K

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

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other Re-enter and

set 5½" 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 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.)

Re-entry - Clean out to top of bottom-most plug and run production casing

02.14.08 Began re-entry operations in 7½" hole. Drilled through 1st 2 plugs @ surface and @ 377.'

02.15.08 Pressure-tested casing to 635 psi for 30 minutes.

02.20.08 Reached TD of 13118' (above bottom-most plug).

02.21.08 Ran 5½" 17# P-110 LTC casing to 13118.'

Cemented with Lead 700 sx Interfill H + 10% D-20 + 0.125# D-130 + 2% D-137 + 2% D-65 + 2% D-13 + 5% D-44 (BWOW) + 2% D-46 (wt 11.5, yld 2.45) and Tail 175 sx Super H + 0.5% Halad-344 + 0.4% CFR-3 + 1# Salt + 5# Gilonite + 0.125# Poly-e-flake + 0.35% HR-7 (wt 13.5, yld 1.67). WOC 15.5 hours.

02.22.08 Ran temperature survey and found TOC @ 3650.'

Released rig.

RECEIVED

APR 15 2008

HOBBS OCD

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

Name (Printed/Typed)

Natalie Krueger

Signature

Natalie Krueger

Title

Reg Analyst

Date

February 26, 2008

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

APR 11 2008

WESLEY W. INGRAM
PETROLEUM ENGINEER