

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

AUG - 6 2008

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

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)

7-16S-29E

1980' FNL & 660' FEL

5. Lease Serial No.

NM-109643

6. If Indian, Allottee or Tribe Name

7. If Unit or C/A Agreement, Name and/or No.

Pending

8. Well Name and No.

Drumstick 7 Federal Com No. 1

9. API Well No.

30-015-36013

10. Field and Pool, or Exploratory Area

Diamond Mound; Morrow

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

☒ Notice of Intent

☐ Acidize

☐ Deepen

☐ Production (Start/Resume)

☐ Water Shut-Off

☐ Subsequent Report

☐ Alter Casing

☐ Fracture Treat

☐ Reclamation

☐ Well Integrity

☐ Casing Repair

☐ New Construction

☐ Recomplete

☒ Other Plug back to

☒ Change Plans

☐ Plug and Abandon

☐ Temporarily Abandon

test Lower Abo

☐ Final Abandonment Notice

☐ Convert to Injection

☒ Plug Back

☐ 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.)

After drilling to TD and reviewing logs, Cimarex has decided to plug back and test the Lower Abo.

Operations already performed:

On 01-16-08, ran 13 3/4" 48# H-40 STC to 360' in 17 1/2" hole. Cemented to surface.

On 01-24-08, ran 9 1/2" 40# J-55 LTC to 2615' in 12 1/2" hole. Cemented and 1-inched to surface.

On 02-25-08, TD in 8 1/2" hole (10553') was reached.

Proposed Operations:

Set 210' Class H cement plug from 10343'-10553' and tag.

Set 200' Class H cement plug across Morrow from 9800'-10000' and tag.

Set 300' Class H cement plug across Strawn from 9265'-9565' and tag.

In 8 1/2" hole, set 7" 26# P-110 LTC to 7350' (Burst 9960; Collapse 6210, Tensile Strength 693,000). Place a float collar, 2 joints of casing, and a float shoe at the bottom to seal pipe.

Cement with Lead 450 sx Interfill H + 0.25% HR-7 + 5# Gilsonite + 0.25# Flocele (wt 11.9, yld 2.47) and Tail 270 sx Super H + 0.5% Halad-344 + 0.4% CFR-3 + 1# Salt + 5# Gilsonite + 0.125# Poly-e-flake + 0.35% HR-7 (wt 13.0, yld 1.67). TOC 2415.'

Sundry for horizontal Abo completion to follow (Proposed BHL is 1980' FNL & 330' FWL).

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 26, 2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

APPROVED

Date FEB 26 2008

WESLEY W. INGRAM  
PETROLEUM ENGINEER

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 state 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  
NMOCD