

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

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.

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)

SHL 2445' FSL & 260' FWL; BHL 1980' FNL & 1470' FWL
Section 13-T22S-R25E

5. Lease Serial No.

NM-110339

6. If Indian, Allottee or Tribe Name

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

Pending

8. Well Name and No.

McGruder Hill 13 Federal No. 3

9. API Well No.

30-015-34778

10. Field and Pool, or Exploratory Area

Happy Valley; 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

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ 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 Set surface & intermediate 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 recomplete 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 recompletion 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.)

12/01/05 Spudded 17-1/2" hole.

12/03/05 Ran 13-3/8" 48# H-40 STC casing to 653. Cemented with lead of 400 sx + 2% CaCl + 4% Gel + 0.25# Flocele (wt 13.7, yld 1.68) and tail of 250 sx + 2% CaCl (wt 14.8, yld 1.35). Circulated 210 sx to surface. WOC 23 hours.

12/04/05 Pressure tested casing to 1000 psi for 30 minutes.

12/07/05 Reached TD of 12-1/4" hole (2638').

12/08/05 Ran 9-5/8" 40# J-55 LTC casing to 2638'. Cemented with lead of 760 sx Interfill C + 0.25# Flocele (wt 11.9, yld 2.45) and tail of 200 sx Premium Plus + 2% CaCl (wt 14.8, yld 1.35). Circulated 245 sx to surface. WOC 22.5 hours.

12/09/05 Pressure tested casing to 1000 psi for 30 minutes.

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

Name (Printed/Typed)

Natalie Krueger

Signature

Title

Reg Analyst 1

Date

May 18, 2006

Approved by

ORIG. SGD. DAVID E. GLASS

Title

Date

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.

Office

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)