

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

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)

1980' FNL & 660' FWL
35-19S-33E

5. Lease Serial No

NM-9824

6. If Indian, Allottee or Tribe Name

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

NM 70966 A
Laguna Deep Unit

8. Well Name and No.

Laguna Deep Federal Unit No. 5

9. API Well No

30-025-34749

10. Field and Pool, or Exploratory Area

Gem; Morrow, East

11. County or Parish, State

Lea 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

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)

11/17/05 Perfed Morrow 13262'-13274' 2 spf 24 holes.

11/25/05 Turned well to sales with 2-7/8" N-80 tbg & pkr to 13215.'

01/06/06 Removed packer and flow through casing and tubing.

05/17/06 Set composite bridge plug @ 13230' and cement retainer @ 13025.'

05/20/06 Squeezed perfs 13124'-13181' using lead of 50 sx Premium + Halad-344 + Halad-322 and tail of 50 sx Premium + Microbond + 0.3% CFR-3 w/o defoamer + 0.1% HR-7. Circulated 60 sx to pit.

05/23/06 Drilled through CBP @ 13230.'

05/26/06 Frac'd lower Morrow 13262'-13274' w/ 25000 gal 60Q 45# Water Frac CMHPG w/ 22560# 18/40-Ultraprop.

09/06/06 Returned well to sales as a Gem; Morrow, East producer.

ACCEPTED FOR RECORD

MAY 1 2007

LES BABYAK
PETROLEUM ENGINEER

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

Name (Printed/Typed)

Natalie Krueger

Signature

Title

Reg Analyst 1

Date

April 25, 2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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)