

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

OCD-HOBBS
RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

FEB - 4 2008

2. Name of Operator

Cimarex Energy Co. of Colorado

HOBBS OCD

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)

330' FSL & 660' FWL

m - 29-19S-34E

5. Lease Serial No.

NM-24165

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Mescalero B 29 Federal No. 1

9. API Well No.

30-025-38677

10. Field and Pool, or Exploratory Area

Quail Ridge; Bone Spring, South

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

☒ 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

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.)

The 8-5/8" 32# HCK-55 LTC casing we chose for our intermediate string on the Mescalero B 29 Federal No. 1 well is unavailable to purchase.

Instead, Cimarex would like to drill 12 1/4" hole and run 9 5/8" 40# N-80 LTC casing to 5380'. Burst rating is 3090 psi. Safety factor based on anticipated pressures of .4 psi per foot with 8.6# mud is 5380 x .052 x 8.6 = 2406. 3090/2406 is 1.3.

Lead: 915 sx (336 bbl) 50/50 POZ-C + 5% D-44 (BWOW) + 10% D-20 + 5# D-24 + 0.125# D-130 + 0.2% D-46 (wt 11.9, yld 2.47)

Tail: 240 sx (47.4 bbl) Class C + 2% S-1 (wt 14.8, yld 1.34)

APPROVED
JAN 31 2008
LES BABYAK
PETROLEUM ENGINEER

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

Name (Printed/Typed)

Zeno Farris

Signature

Zeno Farris

Title

Mgr Operations Admin

Date

January 18, 2008

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

MAR 31 2008

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)