

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO. 1004-0135
Expires January 31, 2004

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 ATTN: ZENO FARRIS

3a. Address

600 N. MARTENFELD, SUITE 600, MIDLAND, TEXAS 79701

3b. Phone No. (include area code)

(432) 571-7800

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

UNIT LETTER H
1980' ENL & 760' FEL
SECTION 17, T-18S, R-31E

5. Lease Serial No.

LC 029393-C

6. If Indian, Allottee or Tribe Name

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

NMM84597

8. Well Name and No.

NORTH SHUGART #001

FEDERAL

9. API Well No.

30-015-26374

10. Field and Pool, or Exploratory Area

NORTH SHUGART (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

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|--|--|---|
| ☐ Acidize | ☐ Deepen | ☐ Production (Start/Resume) | ☐ Water Shut-Off |
| ☐ Alter Casing | ☐ Fracture Treat | ☐ Reclamation | ☐ Well Integrity |
| ☐ Casing Repair | ☐ New Construction | ☐ Recomplete | ☐ Other _____ |
| ☐ Change Plans | ☒ Plug and Abandon | ☐ Temporarily Abandon | |
| ☐ Convert to Injection | ☐ Plug Back | ☐ Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including 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 final site is ready for final inspection.)

PROPOSED PROCEDURE FOR PLUG AND ABANDONMENT:

1) SET 4-1/2" CIBP @ 11,550'; MIX X PUMP A 25 SX. CMT. PLUG @ 11,550'-11,300'; CIRC. WELL W/ PXA FLUID.

2) MIX X PUMP A 25 SX. CMT. PLUG @ 10,755'-10,505' (T/STWN.).

3) MIX X PUMP A 25 SX. CMT. PLUG @ 10,090'-9,840' (T/WC); WOC X TAG CMT. PLUG. * Add 180' spacer plug

4) MIX X PUMP A 25 SX. CMT. PLUG @ 5,825'-5,575' (T/B.S.).

25 SX. Min. 7930-7750

5) MIX X PUMP A 25 SX. CMT. PLUG @ 4,870'-4,620' (T/DLWR.)

6) CUT X PULL 4-1/2" CSG. @ +/-4,024'. 4074

7) MIX X PUMP A 45 SX. CMT. PLUG @ 4,095'-3,955' (4-1/2" CSG. STUB X 7" CSG. SHOE); WOC X TAG CMT. PLUG. 4124

8) MIX X PUMP A 60 SX. CMT. PLUG @ 3,665'-3,435' (T/S.A. X 8-5/8" CSG. SHOE).

9) MIX X PUMP A 25 SX. CMT. PLUG @ 880'-780' (8-5/8" DV TOOL).

10) MIX X PUMP A 25 SX. CMT. PLUG @ 442'-342' (13-3/8" CSG. SHOE).

11) MIX X CIRC. TO SURF. A 25 SX. CMT. PLUG @ 100'-3'.

12) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.

Ground Level Dry Hole Marker

RECLAMATION PROCEDURE
ATTACHED

SEE ATTACHED FOR

CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

DAVID A. EYLER

Title

AGENT

Date

12/28/11

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

James G. Pina

Title

SEAS

Date

1-15-12

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

CFO

Title 48 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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 or to any matter within its jurisdiction.

1/19/2012

Accepted for record
NMOCD