

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

RECEIVED

FEB 01 2012

NMOC-ARTESIA

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. MARIENFELD, 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 K

1980' FSL & 1980' FWL

SEC. 27, T-18S, R-29E

5. Lease Serial No

LC 067132

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

EMPIRE FEDERAL COM #001

9. API Well No

30-015-23102

10. Field and Pool, or Exploratory Area

TURKEY TRACK; ATOKA (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

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 @ 10,700'; MIX X PUMP A 60 SX. CMT. PLUG @ 10,700'-10,100' (T/ATOKA X T/STWN.).

2) MIX X PUMP A 25 SX. CMT. PLUG @ 8,920'-8,670' (T/WC); WOC X TAG TOP OF CMT. PLUG.

3) PERF. X ATTEMPT TO SQZ. A 65 SX. CMT. PLUG @ 6,785'-6,625' (T/B.S.); WOC X TAG TOP OF CMT. PLUG.

4) PERF. X ATTEMPT TO SQZ. A 45 SX. CMT. PLUG @ 3,260'-3,130' (8-5/8" CSG. SHOE); WOC X TAG CMT. PLUG.

5) PERF. X ATTEMPT TO SQZ. A 45 SX. CMT. PLUG @ 2,995'-2,870' (T/S.A.). WOC Tag

6) PERF. X ATTEMPT TO SQZ. A 35 SX. CMT. PLUG @ 460'-300' (11-3/4" CSG. SHOE); WOC X TAG TOP OF CMT. PLUG.

7) PERF. X ATTEMPT TO CIRC. TO SURF. A 25 SX. CMT. PLUG @ 63'-3'.

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

* Add base of salt plug. Perf @ 975. Squeeze 975-875 WOC Tag

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

RECLAMATION PROCEDURE
ATTACHED

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

DAVID A. EXLER

Title

AGENT

Date 01/09/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

SEAS

Date

1-31-12

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

CFD

Title 18 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 officer within its jurisdiction.

Accepted for record
NMOC