

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

RECEIVED
AUG 25 2010
NMOC D ARTESIA

NOTICE
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. 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 I

1,980' FSL & 660' FEL

SEC. 05, T-20S, R-29E

5. Lease Serial No.

NM-144698

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

SUPERIOR FEDERAL #004

9. API Well No.

30-015-22395

10. Field and Pool, or Exploratory Area

WINCHESTER; BONE SPRING

11. County or Parish, State

EDDY COUNTY N.M.

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, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate 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 recompleation 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.)

07/14-18/10: ATTEMPT TO DRILL OUT JUNK IN HOLE X COULD GET NO DEEPER THE 5,985'.

07/19/10: MIX X PUMP A 25 SX. CMT. PLUG @ 5,985'-5,785' (CALC.) PER BLM; SET A 5-1/2" CIBP @ 5,650'.

07/20/10: PERF. 5-1/2" CSG. @ 5,645' X ATTEMPT TO EST. INJ. RATE - PRES. UP TO 1,000#; MIX X PUMP A 25 SX. CMT. PLUG @ 5,650'-5,450' (CALC.) PER BLM.

07/21/10: OUT X LAY DOWN 5-1/2" CSG. @ 3,187'; MIX X PUMP AN 80 SX. CMT. PLUG @ 3,237'; WOC - NO TAG.

07/22/10: MIX X PUMP A 125 SX. CMT. PLUG @ 3,237'; WOC X TAG TOP OF CMT. PLUG @ 2,913'; MIX X PUMP A 40 SX. CMT. PLUG @ 2,050'; WOC X TAG TOP OF CMT. PLUG @ 1,905'.

07/23/10: MIX X PUMP A 55 SX. CMT. PLUG @ 500; WOC X TAG TOP OF CMT. PLUG @ 320'; MIX X CIRCULATE TO SURFACE A 20 SX. CMT. PLUG @ 63'-3'; DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CASINGS X INSTALL DRY HOLE MARKER.

WELL PLUGGED AND ABANDONED 07/23/10.

Accepted as to plugging of the well bore.
Liability under bond is retained until
Surface restoration is completed.

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

DAVID A. EYLER

Title

AGENT

Date 08/10/10

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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, 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.

ACCEPTED FOR RECORD

AUG 22 2010

BUREAU OF LAND MANAGEMENT

CARLSBAD FIELD OFFICE

COT