

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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; AIOKA (GAS)

11. County or Parish, State
EDDY COUNTY NM

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 K
1980' FSL & 1980' FWL
SEC. 27, T-18S, R-29E**

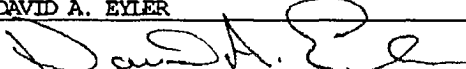
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____	
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recomplete 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 recompletion 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.)

- 03/21/12: MIX X PUP A 60 SX. CLASS "H" CMT. PLUG @ 10,700' (PER BLM).
- 03/22/12: TAG TOP OF CMT. PLUG @ 10,346' (OK'D BY BLM); CIRC. WELL W/ PFA MID; MIX X PUMP A 25 SX. CMT. PLUG @ 9,950'-9,700' (CALC.); MIX X PUMP A 25 SX. CMT. PLUG @ 8,950'; WOC X TAG TOP OF CMT. PLUG @ 8,773' (OK'D BY BLM).
- 03/23/12: PERF. SQZ. HOLES IN 4-1/2" CSG. @ 6,785'; ATTEMPT TO EST. INJ. RATE @ 1,000# - COULD NOT; MIX X PUMP A 45 SX. CMT. PLUG @ 6,835'; WOC X TAG TOP OF CMT. PLUG @ 6,293'; PERF. SQZ. HOLES IN 4-1/2" CSG. @ 3,260'; ATTEMPT TO EST. INJ. RATE - PRES. UP TO 1,000#; MIX X PUMP A 25 SX. CMT. PLUG @ 3,310' (PER BLM); WOC.
- 03/24/12: TAG TOP OF CMT. PLUG @ 3,045'; PERF. SQZ. HOLES @ 2,995'; ATTEMPT TO EST. INJ. RATE - PRES. UP TO 1,100#; MIX X PUMP A 25 SX. CMT. PLUG @ 3,045'; WOC X TAG TOP OF CMT. PLUG @ 2,595'; PERF. SQZ. HOLES @ 975'; ATTEMPT TO EST. INJ. RATE - PRES. UP TO 1,000#; MIX X PUMP A 25 SX. CMT. PLUG @ 1,025'; WOC X TAG TOP OF CMT. PLUG @ 640'.
- 03/25/12: PERF. SQZ. HOLES @ 463'; ATTEMPT TO EST. INJ. RATE - UNABLE TO PUMP INTO SQZ. PERFS.; MIX X PUMP A 25 SX. CMT. PLUG @ 513'; WOC X TAG CMT. PLUG @ 80'; PERF. X CIRC. TO SURF. A 25 SX. CMT. PLUG @ 80'-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 03/25/12.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) **DAVID A. EYLER** Title **AGENT**

 Date **03/29/12**

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 _____