

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

RECEIVED
DEC 2 9 2011
NMOOD ARTESIA

SUNDRY NOTICES AND REPORTS ON WELLS

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

5 Lease Serial No
NM 04510

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
PECOS RIVER #001

9 API Well No.
FEDERAL 21 COM.

10 Field and Pool, or Exploratory Area
30-015-23558

11. County or Parish, State
MCMILLIAN ATOKA
EDDY COUNTY NM

1 Type of Well
 Oil Well Gas Well Other

2. Name of Operator
CIMAREX ENERGY CO. OF COLORADO **ATTN: ZENO FARRIS**

3a. Address 3b. Phone No. (include area code)
600 N. MARIENFELD, SUITE 600, MIDLAND, TEXAS 79701 **(432) 571-7800**

4. Location of Well (Footage, Sec, T, R., M., or Survey Description)
UNIT LETTER K
1980' FSL & 2030' FWL
SEC. 21, T-19S, R-27E

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 recomplate 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 recomplate 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 PLUG AND ABANDONMENT PROCEDURE:

- 1) SET A 4-1/2" CIBP @ 9,850'; MIX X PUMP A 25 SX. CMT. PLUG @ 9,850'-9,600'; CIRC. WELL W/ PXA MUD.
- 2) MIX X PUMP A 25 SX. CMT. PLUG @ 9,045'-8,795' (T/STWN.).
- 3) MIX X PUMP A 25 SX. CMT. PLUG @ ~~7,935'~~ 7,685' (T/WC.); WOC X TAG TOP OF CMT. PLUG. **7535' - 7355'**
- 4) PERF. X ATTEMPT TO SQZ. A 50 SX. CMT. PLUG @ 4,570'-4,430'; WOC X TAG TOP OF CMT. PLUG.
- 5) CUT X PULL 4-1/2" CSG. @ +/- ~~2,000'~~ **2050'**
- 6) MIX X PUMP A 50 SX. CMT. PLUG @ ~~2,060'~~ **2198'** -1,940' (4-1/2" CSG. CUT X 8-5/8" CSG. SHOE); WOC X TAG CMT. PLUG.
- 7) MIX X PUMP A 35 SX. CMT. PLUG @ 1,350'-1,250' (T/GB.).
- 8) MIX X CIRC. TO SURF. AN 85 SX. CMT. PLUG @ 250'-3'.
- 9) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CASINGS X INSTALL DRY HOLE MARKER.

4a. Perf. Attempt to SQZ plug from 2695' - 2565' (Bone Spring). 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) Title
DAVID A. EYLER **AGENT**

David A. Eyler Date **11/18/11**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Title Date
James A. Carr **SEAS** **12-27-11**

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
CPD

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.

At 1/17/2012

Accepted for record
NMOOD