

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

OCD-ARTESIA

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator Cimarex Energy Co. of Colorado	
3a. Address 600 N. Marienfeld St., Ste. 600; Midland, TX 79701	3b. Phone No. (include area code) 432-571-7800
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL 660 FNL & 990 FWL 21-19S-31E BHL 330 FSL & 330 FWL	

5. Lease Serial No. NM-34657
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No Pending
8. Well Name and No Penny Pincher Federal Com No. 1
9. API Well No. 30-015-37699
10. Field and Pool, or Exploratory Area Lusk; Bone Spring, West
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			
<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 checked="" type="checkbox"/> Other Set surface,
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	surface 2, and intermediate
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	casing

13. Describe Proposed or Completed Operation (clearly state all pertinent details, included 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 site is ready for final inspection.)
- 03.20.10 Spudded 26" hole.
- 03.23.10 Ran 18 7/8" 87.5# J-55 BTC to 575.' Cemented with Lead 933 sx Class C + 4% D-20 + 0.2% D-46 + 1% S-1 + 0.125# D-130 + 4# D-42 (wt 12.9, yld 1.96) and Tail 400 sx Class C + 1% S-1 + 3# D-42 + 0.125# D-130 (wt 14.8, yld 1.34). Circulated 573 sx to surface. WOC 22.25 hours. Pressure-tested casing to 500 psi for 30 minutes.
- 03.29.10 In 17 1/2" hole, ran 13 3/8" 61# K-55 BTC to 2580.' Cemented with Lead 1550 sx 35/65 POZ C + 5% D-44 bwow + 6% D-20 + 0.2% D-46 + 0.125# D-130 + 3# D-42 + 0.1% D-13 (wt 12.6, yld 2.08) and Tail 200 sx Class C + 0.1% D-13 (wt 14.8, yld 1.33). Circulated 500 sx to surface. WOC 28.5 hours. Pressure-tested casing to 2000 psi for 30 minutes.
- 04.02.10 In 12 1/4" hole, ran 9 5/8" 40# J-55 LTC to 4195.' Stage 1 Cement: Lead 250 sx 50/50 POZ C + 5% D-44 bwow + 10% D-20 + 1.5% D-112 + 0.2% D-46 + 3# D-42 + 0.125# D-130 (wt 11.8, yld 2.59) and Tail 200 sx C + 0.2% D-13 + 2# D-42 (wt 14.8, yld 1.34). Stage 2 Cement: Lead 300 sx 50/50 POZ C + 5% D-44 bwow + 10% D-20 + 1.5% D-112 + 0.2% D-46 + 3# D-42 + 0.125# D-130 (wt 11.8, yld 2.59) and Tail 200 sx C + 0.2% D-13 (wt 14.8, yld 1.34). Circulated 62 sx to surface. WOC 26.5 hours. Pressure-tested casing to 2800 psi for 30 minutes. DV tool @ 2506.'

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

Natalie Krueger

Signature

Natalie Krueger

Title

Regulatory

Date

August 27, 2010

RECEIVED

SEP 21 2010

NMOCD-ARTESIA

ACCEPTED FOR RECORD

Approved by

Title

Date

SEP 19 2010

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, makes it a crime for any person knowingly and willfully to make any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Accepted for record
NMOCD

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE