

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
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Cimarex Energy Co. of Colorado

3a. Address
600 N. Marienfeld St., Ste. 600; Midland, TX 79701

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SHL 2310 FSL & 330 FEL 10-17S-30E
BHL 890 FSL & 330 FEL

RECEIVED
OCT 7 2009
NMOCD ARTESIA

3b. Phone No. (include area code)
432-571-7800

5. Lease Serial No.
NM-074937

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
Hydrus 10 Federal No. 6

9. API Well No.
30-015-36544

10. Field and Pool, or Exploratory Area
Loco Hills; Glorieta-Yeso

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 casing
	<input type="checkbox"/> Change Plans	<input 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, 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.)

06.05.09 Spudded 14 3/4" hole.

06.06.09 Ran 11 1/2" 42# H-40 STC to 455.' Cemented with Lead 100 sx Thixotropic (wt 14.2, yld 1.64) and Tail 300 sx Premium Plus + 2% CaCl₂ (wt 14.8, yld 1.35). TS TOC 90.'

06.07.09 1" w/ 50 sx Premium Plus + 3% CaCl₂. 1" w/ 25 sx Premium Plus + 3% CaCl₂. 1" w/ 25 sx Premium Plus + 3% CaCl₂, TOC 85.' 1" w/ 50 sx Premium Plus + 3% CaCl₂, TOC 70.' 1" w/ 50 sx Premium Plus + 3% CaCl₂, circulated to surface. Pressure-tested surface casing to 1000 psi for 30 minutes.

06.10.09 In 11" hole, ran 8 3/4" 24# J-55 STC to 1240.' Cemented with Lead 140 sx Econocem-HLC + 2% CaCl₂ + 3% Salt + 3# Gilsonite (wt 12.8, yld 1.91) and Tail 200 sx Halcem-C + 1% CaCl₂ (wt 14.8, yld 1.34). Circulated 101 sx to surface. WOC 20.5 hrs. Pressure-tested intermediate casing to 1000 psi for 30 minutes.

06.15.09 Reached TD of 7 7/8" hole (4529').

06.16.09 Ran 5 1/2" 17# N-80 LTC to 4525.' Cemented with Lead 680 sx Econocem-HLC + 3% Salt + 5# Gilsonite (wt 12.8, yld 1.89) and Tail 210 sx Halcem-C (wt 14.8, yld 1.33). Circulated 104 sx to surface.

06.17.09 Pressure-tested production casing to 1000 psi for 30 minutes. Drilled through cmt & btm of prod esg shoe with 4 1/2" bit and kicked off directional @ 4589.'

06.21.09 Reached TD of 4 3/4" hole (6027').

06.23.09 Ran 3 1/2" 9.3# P-110 UFJ liner. TOL 4393' & BOL 5925.'

06.24.09 Released rig.

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

Natalie Krueger

Signature

Title

Regulatory

Date

September 9, 2009

ACCEPTED FOR RECORD
OCT 5 2009
/s/ Myles Kristof
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

Title 18 U.S.C. Section 1001, 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 as to any matter within its jurisdiction.

(Instructions on reverse)