

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OCD-ARTESIA

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

Rm

RECEIVED
MAY 18 2010
NMOCD 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

3b. Phone No. (include area code)

432-471-7800

4. Location of Well (Footage, Sec., T, R., M, or Survey Description)

SHL 1133 FSL & 990 FEL 10-17S-30E

BHL 988 FSL & 2301 FEL

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. 9

9. API Well No.

30-015-37342

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 <u>Set surface & intermediate casing</u>
	<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 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 site is ready for final inspection.)

11.17.09 Spudded 14 3/4" hole. Ran 11 3/4" 42# J-55 STC to 362.' Cemented with **Lead** 100 sx Class C + 4% D-20 + 0.2% D-46 + 2% S-1 (wt 12.9, yld 1.97) and **Tail** 200 sx Class C + 1% S-1 (wt 14.8, yld 1.34). Temperature survey TOC 100.'

11.18.09 Tagged cmt @ 121.' One-inched to 121' w/ 50 sx Class C + 2% S-1. One-inched to 121' w/ 50 sx Class C + 2% S-1. Tagged @ 88.' One-inched to 88' w/ 150 sx Class C + 2% S-1. Circulated 3 bbls cement to surface. WOC 13 hours. Pressure-tested surface casing to 1400 psi for 30 minutes.

11.20.09 In 11" hole, ran 8 3/8" 24# J-55 STC to 1349.' Cemented with **Lead** 100/sx RFC Class C+ 10% d-135 + 4pps D-42 + 0.125 D-130 + 1% S001 (wt 14.0, yld 1.66) and **Lead #2** 200/sx 50-50 POZ C + 10% D20 + 5% D44 + 0.2% D46 + 1.5% D112 + 2 pps D42 + 0.125 pps D130 (wt 11.8#, yld 2.58) and **Tail** 300/sx C + 1% S-1 (wt 14.8, yld 1.34). Temperature survey TOC 220.' One-inched to 220' w/ 25 sx Class C + 4% CaCl₂. One-inched to 75' w/ 25 sx Class C + 4% CaCl₂. Circulated 5 sx to surface. WOC 11.5 hours.

11.21.09 Pressure-tested intermediate casing to 1000 psi for 30 minutes.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Natalie Krueger

Signature

Title

Regulatory

Date

May 3, 2010

ACCEPTED FOR RECORD

MAY 15 2010

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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)

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