

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



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.

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



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

PO Box 140907; Irving, TX 75014-0907

3b. Phone No. (include area code)

972-401-3111

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

2260' FNL & 2150' FWL
15-16S-30E

5. Lease Serial No.

NM-560378

6. If Indian, Allottee or Tribe Name

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

Pending

8. Well Name and No.

Shifting Sands 15 Federal Com No. 1

9. API Well No.

30-015-35386

10. Field and Pool, or Exploratory Area

Henshaw; Morrow

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	intermediate casing
	<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.)

02.02.07 Spudded.

02.03.07 Ran 13-3/8" 48# H-40 STC to 442.' Cemented with lead of 100 sx Premium Plus Thixotropic + 1% CaCl₂ + 10# Gilsonite + 0.125# Poly-E-Flake (wt 14.5, yld 1.55) and second lead of 100 sx Howco Light + 1% CaCl₂ + 0.125# Poly-E-Flake (wt 12.5, yld 1.97) and tail of 270 sx Premium Plus + 2% CaCl₂ (wt 14.8, yld 1.34). TS TOC 360.'

02.04.07 One-inched to 310' w/ 50 sx Halliburton Premium Plus + 3% CaCl₂. One-inched to 310' again w/ 50 sx Halliburton Premium Plus + 3% CaCl₂. One-inched to 310' again w/ 50 sx Halliburton Premium Plus + 3% CaCl₂. One-inched to 280' w/ 50 sx Halliburton Premium Plus + 3% CaCl₂. One-inched to 220' w/ 100 sx Halliburton Premium Plus + 2% CaCl₂. One-inched to 92' w/ 50 sx Halliburton Premium Plus + 2% CaCl₂. One-inched to 32' w/ 50 sx Halliburton Premium Plus + 2% CaCl₂. Circulated to surface. Total one-inch sx used - 400.

02.05.07 Pressure tested casing to 1000 for 30 minutes and WOC total of 22 hours.

02.09.07 Began running 8-5/8" 32# K-55 LTC.

02.10.07 Finished running 8-5/8" to 3140.' Cemented with lead of 460 sx Interfill C + 0.125# Poly-E-Flake (wt 11.9, yld 2.45) and tail of 200 sx Premium Plus + 1% CaCl₂ (wt 14.8, yld 1.33). Circulated 6 bbls to surface.

02.11.07 Pressure tested casing to 1000 for 30 minutes and WOC total of 52 hours.

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

Natalie Krueger

Title

Reg Analyst 1

Date

March 19, 2007

ACCEPTED FOR RECORD

MAR 22 2007

LES BABYAK
PETROLEUM ENGINEER

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)