

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA  
MAR 30 2009

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

RM

**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 5215 N. O'Connor Blvd ste 1500 Irving Tx 75039	3b. Phone No (include area code) 972-401-3111
4 Location of Well (Footage, Sec, T, R, M, or Survey Description) SHL 2310 FSL & 380 FEL 22-25S-26E BHL 330FSL & 530 FEL	

5. Lease Serial No NM-94839
6 If Indian, Allottee or Tribe Name
7 If Unit or CA/Agreement, Name and/or No
8. Well Name and No Cottonwood Draw 22 Federal 2
9. API Well No 30-015-36757
10 Field and Pool, or Exploratory Area Cottonwood Draw; Delaware
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>surface and</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>intermediate casing jobs</u>
	<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 )
- 11.28.08 Spud well 12:00 noon Drld 12 1/4" hole to 420'
- 11.29.08 in 12 1/4" hole Ran 8 3/4" 24# J-55 STC to 420' Schlumberger cmted lead w/200 sx class C, 4% D-20, 2% S1, 0.2% D-46, 12.9 PPG, yield 1.97. Tail w/150 sx class C, 2% S1, 14.8 PPG, yield 1.34. Circulated 98 sx to surface. WOC 23 hrs.
- 11.30.08 pressure test casing to 1000 psi for 30 minutes.
- 12.05.08 TD 7 7/8" Pilot hole @ 3580. Ran 27 jts of 2 7/8" fiberglass tbg from 2770' to 3559' and 62 jts of 5 1/2" 17# J-55 LTC csg from 0 Schlumberger cmted lead w/ 725 sx POZ/C, 5% D-44, 10% D-20, 0.2% D-46, 0.125 # D-130, 11.9 PPG, yield 2.46. Tail with 350 sx clas 14.8 PPG, yield 1.34.circulated 114 sx to surface. WOC 28 hrs
- 12.06.08 Pressure test casing to 3000 psi for 30 minutes.

ACCEPTED FOR RECORD

Petroleum Engineer

MAR 27 2009

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

Scott Haynes

Signature

Title

Regulatory Analyst

Date

March 12, 2009

**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)