

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



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

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

NOV 13 2007

2. Name of Operator
Cimarex Energy Co. of Colorado

OCD-ARTESIA

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)
**1940' FNL & 330' FWL
25-17S-29E**

5. Lease Serial No.
LC-028784-C

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NM-70954-X Grayburg Deep Unit

8. Well Name and No.
Grayburg Deep Unit No. 22

9. API Well No.
30-015-35598

10. Field and Pool, or Exploratory Area
Loco Hills: Wolfcamp, NE

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 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.)

06.27.07 Spudded 17-1/2" hole.

06.28.07 Ran 13-3/8" 48# H-40 STC casing to 356.' Cemented with 1st lead of 100 sx Thixotropic + Cal Seal + 2% CaCl₂ + Gilsonite + 0.125# Poly-E-Flake (wt 14.2, yld 1.64) and 2nd lead of 100 sx Howco Lite + 1% CaCl₂ + 0.125# Poly-E-Flake (wt 12.5, yld 1.97) and Tail w/220sx Prem Plus + 2% CaCl₂ + 0.125 Poly-E-Flake (wt 14.8, yld 1.34) and 1" top jobs 1st 1" top job 100sx Prem Plus + 3% CaCl₂. 2nd 1" top job 50sx Prem Plus + 3% CaCl₂. 3rd 1" top job 50sx Prem Plus 3% CaCl₂. 4th 1" top job 50sx Prem Plus 3% CaCl₂.

06.29.07 5th 1" top job 50sx Prem Plus + 3% CaCl₂. 6th 1" top job 50sx Prem Plus + 3% CaCl₂. 7th 1" top job 50sx Thixotropic 8th 1" top job 60sx Prem Plus + 3% CaCl₂ to surface. WOC 32 hours.

06.30.07 Pressure tested 13-3/8" Casing to 1000 psi for 30 minutes.

07.16.07 In 11" hole, ran 8-5/8" 32# J-55 LTC to 3825.' Cemented with lead of 1250 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 78 bbls to surface. WOC 20 hours.

07.17.07 Pressure tested 8-5/8" Casing to 1000 psi for 30 minutes.

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

Scott Haynes

Signature

Title

Reg Analyst

Date

November 1, 2007

Approved by

ACCEPTED FOR RECORD

DAVID R. GLASS

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 and to any matter within its jurisdiction.

PETROLEUM ENGINEER

(Instructions on reverse)