

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

JUN 19 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)

660' FSL & 810' FEL

P-28-17S-30E

5. Lease Serial No

LC-053259-A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Cagney 28 Federal Com No. 1

9. API Well No.

30-015-35249

10. Field and Pool, or Exploratory Area

Cedar Lake; 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 checked="" 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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)

03.12.07 Spudded 17-1/2" hole.

03.13.07 Ran 476' 13-3/8" 48# H-40 STC casing. Cemented with first lead of 150 sx Premium Plus Thixotropic + 10#/sx Cal-Seal + 2% CaCl₂ + 10 #/sx Gilsonite + 0.125 #/sx Poly-E-Flake (wt 14.5 ppg, yld 1.56 cft/sx) and second lead of 230 sx HOWCO Light + 1% CaCl₂ + 0.125 #/sx Poly-E-Flake (wt 12.7 ppg, yld 1.97 cf/sx) and tail of 220 sx Premium Plus + 2% CaCl₂ (wt 14.8 ppg, yld 1.34 cf/sx). No cement circulated.

03.14.07 Ran Temperature Survey - TOC 62.' One-inched w/ 70 sx Premium Plus + 2% CaCl₂ from 62' to surface. WOC 23 hours. Pressure tested 13-3/8" casing to 1000 # psi for 30 minutes.

03.22.07 In 12-1/4" hole, ran 4010' 9-5/8" 40# J-55 LTC. Cemented with lead of 720 sx Interfill C + 0.125#/sx Poly-E-Flake (wt 11.9 ppg, yld 2.45 cf/sx) and tail of 250 sx Premium Plus (wt 14.8 ppg, yld 1.33 cf/sx). No cement to surface. Ran Temperature Survey - TOC @ 470.'

1" top job #1 - 50 sks (12 bbls) of Halliburton Premium Plus cement with 2% CaCl₂ @ 300.'

1" top job #2 - 54 sks (12 bbls) of Halliburton Premium Plus cement with 2% CaCl₂ @ 180.' Circulated cement to surface. WOC 19.5 hours. Pressure tested 9-5/8" 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

Reg Analyst 1

Date

June 7, 2007

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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.

JUN 15 2007

WESLEY W. INGRAM
PETROLEUM ENGINEER

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)