

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

NOV 18 2008

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

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)

30-16S-29E

SHL 1780' FNL & 330' FWL, BHL 1980' FNL & 330' FEL

5. Lease Serial No.

NM-89878

6. If Indian, Allottee or Tribe Name

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

Pending

8. Well Name and No.

Pavo Mesa 30 Federal Com No. 1

9. API Well No

30-015-35918

10. Field and Pool, or Exploratory Area

Pavo Mesa; Abo

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

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other Set production casing, install liner

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 recompleting 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 recompleting 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.)

04.07.08 Reached TD of 8 3/4" pilot hole - 7340.'

04.09.08 Ran 7" 26# P-110 LTC casing to 7340.'

04.10.08 Cemented with Lead 400 sx Interfill H SBM + 1# Pheno-seal + 0.1% HR-7 (wt 11.5, yld 2.77) and Tail 550 sx Permian Basin Super H + 0.5% Halad + 0.4% CFR-3 + 1# Salt + 0.5% HR-7 + 0.125# Poly-e-flake (wt 13.2, yld 1.61). Circulated 35 bbls cmt to surface.

04.11.08 Pressure tested production casing to 2500 psi for 30 minutes. Set CIBP (whipstock plug) @ 6766.'

04.14.08 Cut window in 7" casing from 6750' to 6761.'

04.16.08 Kicked off 6 1/2" lateral hole @ 6761.'

05.02.08 Reached TD of lateral hole - MD 11021' and TVD 7084.'

05.04.08 Released rig. From 05-04-08 to 05-22-08, swabbed, conditioned, and reamed out hole.

05.22.08 Installed rod pump in pilot hole to attempt open-hole lateral production. 25 x 200 x RHBC x 20 x 3 x 00 Quinn frac pump (tbg assembly - 2 3/4" 6.5# L-80 to 6657'). Produced well open hole from 06-06-08 to 06-18-08.

06.19.08 TOH with rod pump.

06.20.08 TOH with tubing assembly.

06.28.08 Installed PEAK liner assembly in lateral hole (see attached diagram). Commenced completion operations (shown on 3160-4 completion report) ACCEPTED FOR RECORD

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

Name (Printed/Typed)

Natalie Krueger

Signature

NOV 19 2008

Gerry Guye, Deputy Field Inspector
NMCD-District II ARTESIA

Regulatory Analyst

Date
October 7, 2008

ACCEPTED FOR RECORD

NOV 15 2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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)