

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**RECEIVED**  
**FEB 22 2010**  
**NMOCD ARTESIA**

**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

600 N. Marienfeld St., Ste. 600; Midland, TX 79701

3b. Phone No (include area code)

432-571-7800

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

SHL 2640 FSL & 660 FWL 12-25S-26E

BHL 341 FSL & 561 FWL

5. Lease Serial No.

NM-14124

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Marquardt Federal No. 9

9. API Well No.

30-015-36655

10. Field and Pool, or Exploratory Area

Sulphate; Delaware, SW

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

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ 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 Complete well

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.)

09.12.09 Stage 1: 4744' to 5100' with 5034 # of TG 16/30 sand. Drop 1½" Ball.

Stage 2: 4350' to 4744' with 5806 # of TG 16/30 sand.

09.18.09 Stage 3: 4191' to 4549 with 5219 # of 16/30 sand. Drop 2" Ball.

Stage 4: 3868' to 4191' with 3456 # of TG 16/30 sand. Drop 2¼" Ball.

Stage 5: 2682' to 3868' with 5705 # of TG 16/30 sand.

09.20.09 Installed pump: 2" x 2½" x 20' RHBC Pump.

09.21.09 First production.

Tbg Assembly: 2¾" 6.5# J-55 w/ SN @ 2566' & BPMA @ 2606' (EOT)

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

Name (Printed/Typed)

Natalie Krueger

Signature

Title

Regulatory Analyst

Date

January 28, 2010

**ACCEPTED FOR RECORD**

**Jan 21 2010**

**BUREAU OF LAND MANAGEMENT**  
**CARLSBAD FIELD OFFICE**

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.

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)

**2/23/10**