

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

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

RECEIVED

MAY 25 2006

OCD-ARTESIA

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

EOG Resources Inc.

3a. Address

P.O. Box 2267 Midland, Texas 79702

3b. Phone No. (include area code)

432 686 3689

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

660' FSL & 1880' FWL U/L N
Sec 23, T16S, R24E

5. Lease Serial No.

NMM 108950

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Rio Grande 23 Fed 3H

9. API Well No.

30-015-34591

10. Field and Pool, or Exploratory Area

Cottonwood Creek; WC, West

11. County or Parish, State

Eddy

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

Spud & casing

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including 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 final site is ready for final inspection.)

5/11/06 Spud @ 1:00 PM

Ran 20 jts 8 5/8", 32 #, J-55 casing set @ 900'.

Cemented as follows: Option 2 Rule 107G

1. Cemented w/ 200 sx Diamond Seal, 9.5 ppg, 7.62 yield; 100 sx Thixset, 14.0 ppg, 1.53 yield; 485 sx Light Premium, 12.4 ppg, 2.04 yield; 370 sx Prem Plus, 14.8 ppg, 1.35 yield.
2. Approximate temperature of cement when mixed - 75 deg F
3. Estimated minimum formation temperature in zone of interest - 83.0 deg F
4. Estimated cement strength at time of casing test - 1080 psi
5. Actual time cement in place prior to starting test - 14 hrs

Circulated 175 sx to surface. Tested casing to 1500 psi for 30 min.

ACCEPTED FOR RECORD

MAY 24 2006

Test good.

GARY GOURLEY
PETROLEUM ENGINEER

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

Stan Wagner

Title

Regulatory Analyst

Date

5/15/06

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