

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.*

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SUBMIT IN TRIPLICATE - Other instructions on reverse side

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)

500' FSL & 200' FEL, U/L P  
Sec 36, T22S, R30E

5. Lease Serial No.

NM 02953-C

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

James Ranch Unit 112H

9. API Well No.

30-015-36722

10. Field and Pool, or Exploratory Area

Southeast Quahada Ridge; Del

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

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 recompletable 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 recompletable 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.)

EOG Resources requests to amend the casing and cementing design on the 5-1/2", 17#, N-80, LTC production casing. In order to circulate cement to surface, a stage tool will be placed at approximately 5,000'.

EOG Resources also requests to drill the vertical pilot hole to a total depth of 8,200' TVD.

Per Operator (called in 01/15/2009):

1st stage 395 sx lead 11.8#, 2.22 yield  
1000 sx tail 14.2#, 1.30

2nd 515 sx lead 11.8#, 2.29  
100 sx tail 14.8#, 1.33

ACCEPTED FOR RECORD

JAN 21 2009

Gerry Guye, Deputy Field Inspector

NM 02953-C

CONDITIONS OF APPROVAL

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

Stan Wagner

Title

Regulatory Analyst

Signature

Date

1/12/09

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Ron D. Hall

Title

Petroleum Engineer

Date

01/20/2009

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

CFO

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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

**James Ranch Unit 112H**

**API # 3001536722**

**EOG Resources Inc.**

**CONDITIONS OF APPROVAL**

**1. The minimum required fill of cement behind the 5 1/2 inch production casing is:**

**a. First stage to DV tool, cement shall:**

- ☒ **Cement to circulate. If cement does not circulate, contact the appropriate BLM office, before proceeding with second stage cement job. Additional cement may be required as the excess cement calculates to less than 20%.**

**b. Second stage above DV tool, cement shall:**

- ☒ **Cement to surface. If cement does not circulate, contact the appropriate BLM office. Additional cement will be required as the excess cement calculates to approximately 1%.**

**RGH 012009**