

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT **OCD-ARTESIA**

FORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

**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 page 2**

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)

**2000' FSL & 200' FEL, U/L I,  
Sec 36, T22S, R30E**

**CONFIDENTIAL**

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 113H**

9. API Well No.

**30-015-37046**

10. Field and Pool, or Exploratory Area

**Southeast Quahada Ridge -  
Delaware**

11. County or Parish, State

**Eddy**

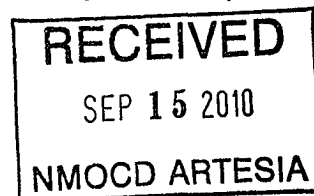
**NM**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Other <u>completion</u>
	<input type="checkbox"/> Change Plans	<input 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, 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.)

6/29/09 MIRU. Prep to clean out for 3-1/2" liner.  
6/30/09 RIH to drill out float collar and cement.  
7/01/09 Clean out hole.  
7/08/09 RIH w/ 3-1/2" liner assembly and set at 12088'. Top of liner at 11007'. cemented w/ 130 sx 50/50 Class H, 14.2 ppg, 1.30 yield.  
7/09/09 RIH w/ 4-3/4" bit to clean 5-1/2" casing to top of 3-1/2" liner.  
7/12/09 Dress off top of 3-1/2" liner. Pumped 1500 gal 15% HCl acid. Set permanent packer at 11002'.  
7/14/09 Prep to perforate. Perforate from 11294' - 11900', 0.32", 48 holes.  
7/15/09 Frac w/ 4000 gal 7.5% HCl acid, 96546 gal 25# linear gel, 149300 lbs 20/40 sand, 21000 lbs 20/40 RCS sand, 111520 gal load water.  
Perforate from 10155' - 10850', 0.57", 37 holes.  
Frac w/ 8000 gal 7.5% HCl acid, 106562 gal 25 # Linear gel, 23200 lbs 20/40 sand, 160900 lbs 16/30 sand, 25300 lbs 16/30 RCS sand, 131817 gals load water.  
Perforate from 9095' - 9890', 0.57", 37 holes.  
Frac w/ 8000 gal 7.5% HCl acid, 105893 gal 25 # Linear gel, 19200 lbs 20/40 sand, 158800 lbs 16/30 sand, 24000 lbs 16/30 RCS sand, 129929 gals load water.



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

Name (Printed/Typed)

**Stan Wagner**

Title **Regulatory Analyst**

Signature

Date **8/05/09**

**ACCEPTED FOR RECORD**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

**AUG 11 2009**

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

**BUREAU OF LAND MANAGEMENT**

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.

**Accepted for record - NMOCD**

**DD**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

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 page 2

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)

2000' FSL & 200' FEL, U/L I,  
Sec 36, T22S, R30E

CONFIDENTIAL

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 113H

9. API Well No.

30-015-37046

10. Field and Pool, or Exploratory Area

Southeast Quahada Ridge -  
Delaware

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

- |   |   |  |   |
|---|---|--|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off   |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity   |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       | <u>completion</u>                         |
| <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, 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.)

7/15/09 Perforate from 8035' - 8830', 0.57", 37 holes.

Frac w/ 8000 gal 7.5% HCl acid, 106492 gal 25 # Linear gel, 21990 lbs 20/40 sand, 161110 lbs 16/30 sand, 23918 lbs 16/30 RCS sand, 129929 gals load water.

7/16/09 Flowback.

7/17/09 Prep to drill out frac plugs and clean out.

7/20/09 RIH w/ 2-7/8" production tubing set at 6724'.

7/21/09 RIH w/ 2-1/2" X 2" X 30' pumping assembly.

7/25/09 Turned to sales.

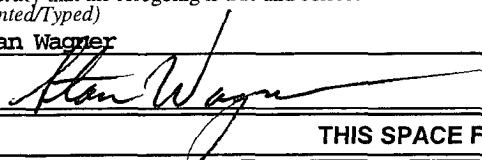
14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Stan Wagner

Title Regulatory Analyst

Signature



Date 8/05/09

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

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.