

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

MAR 29 2010

HOBBSD

## 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)

660 FNL & 1980 FEL, U/L B  
Sec 14, T25S, R33E

## 5. Lease Serial No.

NM 108503

## 6. If Indian, Allottee or Tribe Name

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

## 8. Well Name and No.

Vaca 14 Fed 3M

## 9. API Well No

30-025-39327

## 10. Field and Pool, or Exploratory Area

Red Hills; Bone Spring

## 11. County or Parish, State

Lea

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

completion

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.)

9/13/09 MIRU for completion.

Perforate from 12670' - 12890', 0.42", 72 holes.

9/14/09 Frac w/ 75 bbls 7.5% HCl acid, 1273 bbls 30# Linear gel, 3219 bbls 30# XL gel, 47710 lbs 40/80 Bauxite, 231503 lbs 20/40 Versaprop, 5738 bbls water.

9/15/09 RIH w/ coil tubing &amp; tools. Spot acid, 3000 gal 15% HCl acid.

9/16/09 Perforate from 12609' to 12615', 0.42", 54 holes.

Lost guns in hole. Fish guns.

9/18/09 Perforate from 12295' to 12495', 0.42", 54 holes.

Frac w/ 75 bbls 7.5% HCl acid, 349 bbls 30# Linear gel, 3839 bbls 30# XL gel, 22965 lbs 40/80 Bauxite, 245385 lbs 20/40 Versaprop, 6360 bbls water.

9/19/09 Perforate from 11250' to 11450', 0.42", 54 holes.

Frac w/ 75 bbls 7.5% HCl acid, 1329 bbls 30# Linear gel, 3896 bbls 30# XL gel, 55750 lbs 40/80 Bauxite, 235990 lbs 20/40 Versaprop, 5757 bbls water.

Perforate from 10950' to 11150', 0.42", 54 holes.

Frac w/ 75 bbls 7.5% HCl acid, 1412 bbls 30# Linear gel, 3926 bbls 30# XL gel, 50340 lbs 40/80 Bauxite, 239940 lbs 20/40 Versaprop, 4371 bbls water.

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

Stan Wagner

Title Regulatory Analyst

Signature

Date 10/7/09

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

MAR 23 2010

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

Is/ Chris Walls  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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## SUNDRY NOTICES AND REPORTS ON WELLS

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**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No <b>NM 108503</b>
2. Name of Operator <b>EOG Resources Inc.</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>P.O. Box 2267 Midland, Texas 79702</b>	3b. Phone No. (include area code) <b>432-686-3689</b>	7. If Unit or CA/Agreement, Name and/or No
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>660 FNL &amp; 1980 FEL, U/L B Sec 14, T25S, R33E</b>		8. Well Name and No <b>Vaca 14 Fed 3H</b>
		9. API Well No <b>30-025-39327</b>
		10. Field and Pool, or Exploratory Area <b>Red Hills; Bone Spring</b>
		11. County or Parish, State <b>Lea NM</b>

## 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	

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9/20/09 Perforate from 10650' to 10850', 0.42", 54 holes.

Frac w/ 75 bbls 7.5% HCl acid, 1354 bbls 30# Linear gel, 3935 bbls 30# XL gel, 53370 lbs 40/80 Bauxite, 241450 lbs 20/40 Versaprop, 4216 bbls water.

Perforated from 10350' - 10550', 0.42", 54 holes.

Frac w/ 75 bbls 7.5% HCl acid, 1836 bbls 30# Linear gel, 3931 bbls 30# XL gel, 59060 lbs 40/80 Bauxite, 239070 lbs 20/40 Versaprop, 4621 bbls water.

9/21/09 Perforate from 10050' to 10250', 0.42", 54 holes.

Frac w/ 75 bbls 7.5% HCl acid, 1020 bbls 30# Linear gel, 3976 bbls 30# XL gel, 46860 lbs 40/80 Bauxite, 241050 lbs 20/40 Versaprop, 4866 bbls water.

Perforate from 9740' to 9950', 0.42", 54 holes.

Frac w/ 75 bbls 7.5% HCl acid, 909 bbls 30# Linear gel, 3909 bbls 30# XL gel, 43915 lbs 40/80 Bauxite, 244080 lbs 20/40 Versaprop, 4177 bbls water.

9/22/09 Flowback.

9/26/09 Turned to sales.

12/3/09 RIH w/ 4-3/4" bit to drill out frac plugs and clean out wellbore.

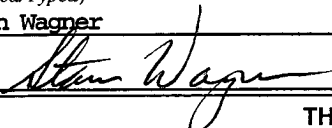
12/11/09 Clean out to 12920'. Laydown workstring.

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

**Stan Wagner**

Title **Regulatory Analyst**

Signature



Date **3/2/10**

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

Approved by

To

**PETROLEUM ENGINEER**

Date

**MAR 29 2010**

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.

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**Vaca 14 Fed 3H**

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**12/12/09 RIH w/ 2-7/8" production tubing set at 8698'.**

**12/13/09 Returned to production**

**12/31/09 Trip in hole for new pump. Returned to production.**

**02/07/10 MIRU. POOH w/ pumping assembly.**

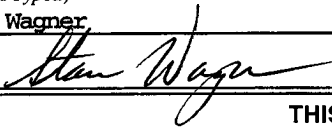
**02/08/10 RIH w/ gas lift assembly.  
Returned to production.**

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

**Stan Wagner**

Title **Regulatory Analyst**

Signature



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