

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

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)

1980' FEL & 660' FSL, U/L O  
Sec 20, T-24-S, R-34-E

5. Lease Serial No.

NM 17241

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Vaca Ridge 20 Fed 1

9. API Well No.

30-025-28534

10. Field and Pool, or Exploratory Area

Red Hills; Bone Spring North

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

- |   |   |  |   |
|---|---|--|---|
| <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 type="checkbox"/> Other          |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon     | <input type="checkbox"/> Temporarily Abandon       |   |
| <input type="checkbox"/> Convert to Injection | <input checked="" 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 recompleate 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 recompleation 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.)

MIRU

Set 4-1/2" CIBP at 13300' + 35' cement cap

Set 7" CIBP at 12560' + 35' cement cap

Set 7" CIBP at 11035' + 35' cement cap

Run 4-1/2", 13.5 #, L80 BTC liner. Set top of liner hanger at 9000'. Cement the liner.

Perforate Bone Spring 9280 - 10805

Frac

Return to production

RECEIVED

JUN 23 2009

HOBBSOCD

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

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

Stan Wagner

Title Regulatory Analyst

Signature

Date 6/17/09

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Ryan B. Hurd

Title Petroleum Engineer

Date JUN 22 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.

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Vaca Ridge 20 Federal #1

API # 3002528534

EOG Resources Inc.

6/20/2009

**CONDITIONS OF APPROVAL**

Operator proposes to 1) Set a 4-1/2" CIBP @ 13300' + 35' cement on top, 2) Set 7" CIBP@ 12560' + 35' cement on top, 3) set CIBP@ 11035' + 35' cement on top, 4) run 4-1/2", 13.5#, L-80 BTC liner, 5) set top of liner hangar at 9000' & cement the liner, 6) perforate the Bone Spring 9280'-10805', frac and then return to production.

1. Before starting the WO a 3M BOP needs to be installed and tested.
2. Notify BLM a minimum of 4 hours before tagging plugs.
3. Need to tag the CIBP at approximately 14220' and place cement on top – 35' if bailed, 25' if pumped.
4. Strawn formation- plug from 13,198' to 13,568' – tag plug
5. 7" shoe & 4-1/2" liner top plug – from 12,520 to 13040' – tag plug
6. Wolfcamp formation – plug from 11,880' to 12100'
7. Operator can then proceed with steps 3) thru 6) outlined in the original procedure above.
8. A subsequent report detailing the work performed is required.
9. Completion report is required for the new zone.

RGH 062209