

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010RECEIVED
MAY 17 2010
HOBBS

SUDDRY 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.

CONFIDENTIAL

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' GNL & 2310' FEL
Sec 8, T25S, R34E

5. Lease Serial No

NM-14497

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No

Diamond 8 Fed Com 1H

9. API Well No.

30-025-30632

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

Drill & Complete

Horizontal Lateral

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.)

12/19/09 MIRU to run gyro.

12/29/09 RIH and tag top of Otis BWB packer @ 14750'. RIH and set CIBP @ 14745'.

12/31/09 Notified BLM-Marlin Deaton of intent to set plugs.

Pumped 50 sx Class H, 16.4 ppg, 1.067 yield. Estimated TOC at 14300'.

01/01/10 RIH and tag cement plug at 14326'. POOH to 13400'.

Pumped 100 sx Class H, 16.4 ppg, TOOH to 12165'. WOC.

01/02/10 RIH and tag cement plug at 12698'. RIH to run CBL. Found TOC of 7-5/8" casing at 6792'.

01/04/10 RIH to 9400'. Pumped 85 sx Class H cement, 16.4 ppg, 1.06 yield.

01/05/10 RIH and tag cement plug at 9115'. RIH w/ CIBP set at 8986'. RD.

01/16/10 MIRU drilling rig.

01/17/10 Tested casing to 2000 psi. Tested good.

01/18/10 RIH and tag CIBP at 8970'. RH w/ whipstock to 8945'. Mill window at 8952' to 8964'.

01/20/10 Begin directional drilling of 6-1/8" hole.

01/31/10 TD at 13530' MD.

02/02/10 RIH w/ 4-1/2", 11.6#, P110 BTC casing liner set at 13525'. TOL at 8703'.

Cemented w/ 485 sx 50:50:2 Class H, 14.2 ppg, 1.27 yield.

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

Stan Wagner

Title Regulatory Analyst

Signature

Date 4/6/10

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

PETROLEUM ENGINEER

Office

ACCEPTED FOR RECORD

MAY 11 2010

Date

JUN 07 2010

WESLEY W. INGRAM
PETROLEUM ENGINEER

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.

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.

2A Pitchfork Ranch Morrow (GAS)

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)

660' GNL & 2310' FEL
Sec 8, T25S, R34E

5. Lease Serial No

NM 14497

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Diamond 8 Fed Com 1H

9. API Well No

30-025-30632

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

- | | | | |
|---|---|--|---|
| <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>Drill & Complete</u> |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | <u>Horizontal Lateral</u> |

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.)

02/03/10 Released rig.

02/24/10 MIRU for completion.

Perforated from 13195' to 13400', 0.42", 51 holes. Prep for frac.

03/01/10 Frac w/ 75 bbls 7-1/2% HCL, 1351 bbls Linear gel, 9915 bbls XL gel, 46020 lbs 40/80 Bauxlite, 240486 lbs 18/40 Versalite, 9996 bbls water.

Perforated from 12900' to 13100', 0.42", 51 holes.

Frac w/ 75 bbls 7-1/2% HCL, 1353 bbls Linear gel, 3889 bbls XL gel, 52001 lbs 40/80 Bauxlite, 239385 lbs 18/40 Versalite, 9637 bbls water.

Perforated from 12600' to 12803', 0.42", 51 holes.

03/02/10 Frac w/ 113 bbls 7-1/2% HCL, 1352 bbls Linear gel, 2615 bbls XL gel, 49433 lbs 40/80 Bauxlite, 98145 lbs 18/40 Versalite, 4134 bbls water.

MIRU coil tubing. Clean out hole w/ coil tubing.

03/03/10 Perforated from 12300' - 12500', 0.42", 51 holes.

03/04/10 Frac w/ 150 bbls 15% HCL, 1353 bbls Linear gel, 4224 bbls XL gel, 49910 lbs 40/80 Bauxlite, 261751 lbs 18/40 Versalite, 9896 bbls water.

03/23/10 Drill out frac plugs & clean out hole.

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

Stan Wagner

Title Regulatory Analyst

Signature

Date 4/6/10

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

REGULATORY ANALYST

Date

JUN 07 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

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.

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)

**660' GNL & 2310' FEL
Sec 8, T25S, R34E**

5. Lease Serial No

NM 14497

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Diamond 8 Fed Com 1H

9. API Well No

30-025-30632

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 Drill & Complete

Horizontal Lateral

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.)

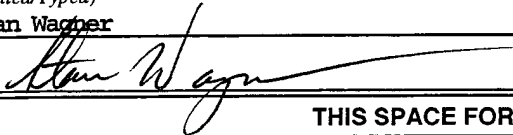
**04/01/10 RIH w/ gas lift equipment.
Place well on production.**

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

Stan Wagner

Title **Regulatory Analyst**

Signature



Date **4/6/10**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

PETROLEUM ENGINEER

Date

JUN 07 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