

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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

OCT 31 2011

2. Name of Operator

ENERGEN RESOURCES CORPORATION

Farmington Field Office
Bureau of Land Management

3a. Address

2010 Afton Place, Farmington, NM 87401

3b. Phone No. (include area code)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1,850' FNL, 1,850' FWL, T26N R7W Sec. 30

5. Lease Serial No.

NMSF-078048

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Hughes 15

9. API Well No.

30-039-06314

10. Field and Pool, or Exploratory Area
South Blanco Pictured
Cliffs

11. County or Parish, State

Rio Arriba 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

BP

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| ☐ Acidize | ☐ Deepen | ☐ Production (Start/Resume) | ☐ Water Shut-Off |
| ☐ Alter Casing | ☐ Fracture Treat | ☐ Reclamation | ☐ Well Integrity |
| ☒ Casing Repair | ☐ New Construction | ☐ Recomplete | ☐ Other _____ |
| ☐ Change Plans | ☐ Plug and Abandon | ☐ Temporarily Abandon | |
| ☐ Convert to Injection | ☐ Plug Back | ☐ 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 recomplete 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 recompletion 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.)

Energen Resources repaired the casing as follows:

10/14/11: Isolate casing leak between 1340'-1357'

10/17/11: Run CBL from 2100' to surface

10/18/11: Set CIBP at 2087'. Pressure test CIBP to 1500#. Set CICR at 1271', pressure test to 1500#. MIRU Halliburton cement. Establish injection rate of 2 bpm at 350#, increasing to 770#. Mix and pump 86 sx (105 cuft.) of Class "G" cement. Pumped cement at 1.2 bpm, with pressure increasing to 1500#. Displace cement w/ 2 bbls water. Sting out of CICR and reverse circulate out 2.9 bbls cement and 9 bbls of water.

10/19-10/20: Drill out CICR and cement. Pressure test casing to 500# for 30 min. Run CBL from 2070' to surface.

10/21: Drill out CIBP, run tubing, landing at 2169' EOT.

**Amend Sundry to include tubing info.*

RCVD NOV 15 '11

OIL CONS. DIV.

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

Adam Klem

Title District Engineer

Signature

Date 10/25/11

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

NOV 09 2011

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

FARMINGTON FIELD 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.

NMCD

