

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

SUNDRY NOTICES AND REPORTS ON WELLS NOV 03 2011

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Farmington Field Office
Bureau of Land Management

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

ENERGEN RESOURCES CORPORATION

3a. Address

2010 Afton Place, Farmington, NM 87401

3b. Phone No. (include area code)

505-325-6800

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

2619' FSL, 721' FEL, Sec. 6, T26N, R5W, N.M.P.M. (I) NE/SE

5. Lease Serial No.

Jicarilla Apache 152

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

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

8. Well Name and No.

Jicarilla West 8M

9. API Well No.

30-039-31036

10. Field and Pool, or Exploratory Area

Blanco Mesaverde/Basin

Dakota

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

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 setproduction tubing& 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 recompleting 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 recompleting 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.)

10/17/11 Completion rig moved onto location. TIH and drill out stage tool @ 5823'. Drill out cement. Clean out to 7573'.

10/20/11 Run CBL from PBTD to surface, TOC at 480'. Pressure test frac valve and 4.50" to 4000# for 30 minutes - ok. Perforate Dakota with 3 spf, at 7506'-7520', 7468'-7474', 7414'-7416', 7394'-7398', 7386'-7388' (84 holes total). Frac Dakota with 194,890 gal. of 2% slick water, 5000# of 100 mesh, 175,300# of 20/40 sand. TIH, set frac plug at 5620'.

10/21/11 Perforate Point Lookout with 1 spf, at 5584'-5586', 5554'-5556', 5529'-5531', 5466'-5472', 5458'-5462', 5438'-5440', 5434'-5436', 5407'-5413', 5401'-5403', 5396'-5398' (30 holes total). Frac Point Lookout with 41,633 gal. Delta 140 gel with 70Q foam, 178,900# of 20/40 sand. Set composite bridge plug at 5070'.

10/23/11 Perforate Cliffhouse with 1 spf, at 4958'-4962', 4936'-4954', 4902'-4908' (28 holes total). Frac Cliffhouse with 38,624 gals of Delta 140 gel with 70Q foam, 170,300# of 20/40 sand. Flowback frac, drill out plugs @ 5620' & 5070'. Clean out to 7569'.

11/1/11 TIH with 2.375", 4.7#, J-55 production tubing, set at 7448'.

RCVD NOV 15 '11

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

Anna Stotts

Title Regulatory Analyst

OIL CONS. DIV.

Signature

Date 11/2/11

DIST 3

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

ACCEPTED FOR RECORD

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

NOV 04 2011

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

FARMINGTON FIELD OFFICE
BY SAU

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