

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 OCT 21 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)

2252' ENL 1528' FEL Sec. 8-T2QN-R04W (G) SW/NE

2234' ENL 1522' FEL ✓ Sec. 8-T2QN-R04W (G) SW/NE

5. Lease Serial No.

Jicarilla Apache 119

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

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

8. Well Name and No.

Northwest #4N

9. API Well No.

30-039-31038

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

- | | | | |
|---|---|--|--|
| <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 <u>set</u> |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | <u>production tubing</u> |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | <u>& completion</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.)

9/30/11 Moved completion rig onto location. Drilled out dv tool, cement and cleaned out to PBID. Ran
CBL/GR/OCL from PBID to surface. TOC: 3140'. Pressure tested casing to 4000# for 30 minutes - good test. ✓

Perforated Basin Dakota at 8040'-45', 8056'-62', 8141'-47', 8170'-82' (3 spf, 87 holes). Frac Basin
Dakota with 180,247 gal of 2% KCL slickwater, 113900# 20/40 sand. RIH with composite frac plug, set
at 6355'.

Perforate Blanco Mesaverde at 6030'-38', 6041'-43', 6045'-47', 6065'-76', 6112'-14', 6133'-35', 6147'-49'
(1 spf, 29 holes). Frac Blanco Mesaverde with 109,447 gal x/link N2 foam, 178000# 20/40 sand.

Flow back and clean out to 6355'. Drilled out composite frac plug. Clean out and flow back to PBID.

10/20/11 TIH with 2.375" 4.7# J-55 production tubing, set at 8133' ✓

ACCEPTED FOR RECORD

OCT 24 2011

FARMINGTON FIELD OFFICE
BY T. Salinas14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Anna Stotts

Title Regulatory Analyst

Signature

Date 10/21/11

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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.

