

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT\* **RECEIVED**

OCT 06 2011

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.

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'E 1528' EEL Sec. 8-T26N-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>production</u> |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       | <u>casing</u>   |
| <input type="checkbox"/> Convert to Injection | <input 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 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.)

9/1/11 TD: 8276' PBTD: 8224' Drill 6.25" hole to 8276'. Run 194 jts. 4.50" 11.6# J-55 & L-80 production casing, set at 8271'. Place stage tool at 6371'. Two stage cement job. Cement first stage with 200 sks. of 50/50 Poz, 5#/sk gilsonite, .2% CFR-3, 1/8#/sk poly-e-flake, .8% Halad R-9 (260 cf). Lost circulation with 105 bbls of displacement gone. Slowed pump rate down to 2 bpm, bumped plug at 657# with 117 bbls of displacement gone. Plug down at 03:45 am on 9/3/11. Check floats - ok. Circulated 4 hours with 25%-50% returns. Cement second stage with 240 sks. of 50/50 Poz, 5#/sk gilsonite, .2% CFR-3, 1/8#/sk poly-e-flake, .8% Halad R-9 (312 cf). Had full returns during cement job. No returns to surface. Plug down at 09:00 am on 9/4/11. Release rig at 6:00 pm on 9/5/2011. ✓

Will pressure test casing upon completion and determine TOC.

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

Anna Stotts

Title Regulatory Analyst

Signature

Date 10/4/11

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

ACCEPTED FOR RECORD

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 SA

NMOCD A