

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**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.

MAY 2001

APR 25 PM 2:07

**SUBMIT IN TRIPLICATE Other instructions on reverse side**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

ENERGEN RESOURCES CORPORATION

3a. Address

2198 Bloomfield Highway, Farmington, NM 87401

3b. Phone No. (include area code)

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

1100' FNL, 790' FWL, Sec. 6, T26N, R5W, N.M.P.M.

5. Lease Serial No.

Jicarilla Contract 152

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA/Agreement, Name and/or N

8. Well Name and No.

Jicarilla West 9A

9. API Well No.

30-039-21979

10. Field and Pool, or Exploratory Area

Otero Chacra/Blanco MV

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 |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       | Plug Charca                               |
| <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 recompleate 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 recompleation 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.)

4/26/00 MIRU. ND wellhead, NU BOP. TOH with tubing and packer. TIH with RBP and packer.

4/27/00 Set RBP at 4397'. Set packer at 4361' and test ed RBP to 1300 psi. Reset packer at 4006' and test backside to 800 psi. Swab test Charca.

4/28-5/1/00 Swab test Charca, recovered water with very little gas.

5/2/00 RU Halliburton. Squeeze Charca perforations 4118'-4130' with 75 sks. "B" with .3% Halad-344, 2% CaCl2(90 cu.ft.). RD Halliburton.

5/3/00 Released packer & TOH. TIH with 3-7/8" bit, tag at 4040'. Drill cement to 4080'.

5/4/00 Drill cement to 4130'. TOH. Pressure test squeeze to 1500 psi - OK. TIH, latch onto RBP and TOH. TIH with tubing to 5371'. RU to swab test Mesaverde perforations 4838'-5399'.

5/5-10/00 Swab testing, Mesaverde, recovered water with very little gas. TOH with tubing and packer.

5/11/00 RU Halliburton and perforate Cliff House 4838'-4878'. TIH with tubing, set at 4771'. Acidize with 1000 gals. 15% HCL acid. RD Halliburton.

5/12-13/00 Swab test, recovered water with very small amount of gas. TOH with packer. TIH with notched collar, seating nipple and 150 jts 2-3/8" tubing, land at 4836'. ND BOP, NU wellhead. RDMO.

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

Don Graham

Title

Drilling/Completion Foreman

Date 4/20/01

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

19/ Brian W. Davis

Title

Lands and Mineral Resources

Date

MAY 3 2001

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