

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires January 31, 2004

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 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)

(505) 325-6800

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

Unit C, 990' FNL, 1650' FWL, Sec. 28, T24N, R5W, N.M.P.M.

5. Lease Serial No.

Jicarilla Contract 12

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 P 10

9. API Well No.

30-039-05328

10. Field and Pool, or Exploratory Area

Ballard 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

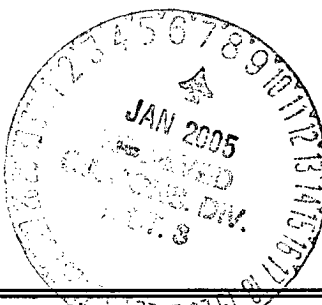
TYPE OF ACTION

- | | | | |
|---|--|--|---|
| <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 type="checkbox"/> Other |
| <input type="checkbox"/> Change Plans | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <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.)

This well was plugged and abandoned on 9/9/04 as per the attached plugging summary.

2004 OCT 8 PM 3 40
RECEIVED
070 FARMINGTON NM



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

Don Graham

Title

Production Superintendent

Date 9/16/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/s/ David R. Sitzler

Division of Multi-Resources

JAN 3 2005

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.

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979
Farmington, New Mexico 87499
505-325-2627 * fax: 505-325-1211

Energen Resources Corp.

September 13, 2004

Jicarilla P #10

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990' FNL & 1650' FWL, Section 28, T-24-N, R-5-W

Rio Arriba County, NM

Plug & Abandonment Report

Lease Number: Jicarilla Contract 12, API #30-039-05328

Summary:

Notified JAT and Cuba BLM on 9/3/04

9/3/04 MOL & RU rig.

9/7/04 Lay relief lines to pit. ND wellhead and NU BOP, test. TOH with 70 joints 1-1/4" EUE tubing. PU and TIH 69 joints 2-3/8" A+ workstring; round trip 5-1/2" casing scraper to 2218'. TIH with tubing and attempt to set 5-1/2" CR at 2216'. Load casing with 8 bbls of water and then circulate well with additional 42 bbls. Attempt pressure test casing, leak at 2 bpm at 500#. Well circulated out the bradenhead valve.

Plug #1 with CR at 2216', spot 41 sxs Type III cement (54 cf) inside the casing above CR up to 1815' to cover the PC perforations and Fruitland and Kirtland tops. PUH to 1200' and WOC overnight.

9/8/04 TIH with tubing and tag cement at 1823'. Attempt to pressure test casing, leak 2 bpm at 500#. TOH with tubing. Perforate 3 holes at 1790'.

TIH and set 5-1/2" DHS CR at 1734'. Sting out of CR, unable to sting back into CR. Pushed CR downhole with 3 joints tubing to 1823' (bad casing?). TOH with setting tool, no damage or abnormalities. Following approved by Rick Romero with BLM. TIH and set 5-1/2" Baker CR at 1702'. Sting out of CR. Attempt to pressure test casing to 500#; same leak. Sting into CR and attempt to establish rate below, pressure up to 2000#, bled down to 1500# in 30 seconds. Sting out of CR.

Plug #2 with CR at 1702', spot 13 sxs Type III cement (17 cf), inside the casing Above CR up to 1575' to cover the Ojo Alamo top. TOH and LD tubing.

9/9/04 TIH and tag cement at 1584'. Attempt to pressure test casing, leak 2 bpm at 500#. TOH with tubing. Perforate 3 holes at 1247'. TIH and set 5-1/2" CR at 1188'. Sting out of CR. Attempt to pressure test casing, leak 2 bpm at 500#. Sting into CR and establish rate 1.5 bpm at 500#; well circulating out the bradenhead.

Plug #3 with CR at 1188', mix and pump 49 sxs Type III cement (65 cf) and 2% CaCl₂, squeeze 27 sxs outside the casing from 1247' to 1150' and leave 22 sxs inside casing up to 1041'. PUH with tubing. WOC. TIH and tag cement at 1056'. Attempt to pressure test casing, same leak. TOH and LD tubing.

Perforate 3 holes at 148'. Establish circulation to surface out the bradenhead. Circulate BH annulus clean with 24 bbls.

Plug #4 with 57 sxs Type III cement (75 cf) pumped down the 5-1/2" casing from 148' to surface, circulate good cement out the bradenhead. Shut in well and WOC. ND BOP and cut off wellhead. Found cement down 20' in the 5-1/2" casing and down 20' in the annulus. Install P&A marker with 14 sxs Type III cement.

9/10/04 RD and MOL. Rick Romero, with BLM was on location.