

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.

**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)

1500' FSL, 1812' FEL, Sec. 8, T25N, R4W, N.M.P.M.

5. Lease Serial No.

Jic. Cont 123

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

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

NM

8. Well Name and No.

Jicarilla 123C 26

9. API Well No.

30-039-21299

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

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

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 12/5/03 as per the attached plugging summary.



RECEIVED  
BLM  
06 JAN 26 PM 1:37  
010 ALBUQUERQUE, N.M.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Don Graham

Title

Production Superintendent

Date 1/20/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/s/ David R. Sitzler

Division of Multi-Resources

Date JAN 28 2004

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

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Energen Resources Corporation  
**Jicarilla 123C #26**  
1500' FSL & 1812' FEL, Section 8, T-25-N, R-4-W  
Rio Arriba County, NM  
Jicarilla Cont #123, API #30-039-21299

December 6, 2003  
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**Plug & Abandonment Report****Cementing Summary:**

**Plug #1** spot 24 sxs cement above BP from 3650' up to 2779' to isolate the Pictured Cliffs interval, fill the Fruitland perforations, and cover through the Ojo Alamo top.

**Plug #1a** spot 15 sxs cement with 2% CaCl<sub>2</sub> inside 2-7/8" casing from 3239' to 2695' to cover the Ojo Alamo top.

**Plug #2** mix and pump 56 sxs cement down the 2-7/8" casing, squeeze 35 sxs outside 2-7/8" casing from 1670' to 1570' and leave 21 sxs inside casing from 1670' up to 908' to cover the Nacimiento top.

**Plug #3** mix and pump 83 sxs cement down the 2-7/8" casing from 190' to surface, circulate good cement out bradenhead.

**Plug and Abandonment Summary:**

Notified JAT on 11/24/03

11/24/03 Held JSA. MOL and RU. Install liner and fence pit. Check well and found no pressure on tbg, csg, or bradenhead. ND wellhead and found tubing broken off below hanger. NU BOP and 2-7/8" head. Function test BOP. RU sandline and run sinker bars to TOF at 28'. Shut in well. SDFD.

11/26/03 Haul 3 joints 1-1/4" tubing to location. Held JSA. Make up overshot dressed with 1-7/8" spiral grapple. TIH and tag fish at 28'. Work grapple over fish and PU pulling 3000#; grapple slipped off. TOH and found grapple broken. Shut in well. SDFD.

12/1/03 Held JSA. TIH with overshot dressed with 1-7/8" spiral grapple and work over fish pulling up to 4000#; grapple slipped off. TOH with broken grapple. TIH with overshot dressed with 1-13/16" spiral grapple and work over fish pulling to 4000#, slipped off. TOH with broken grapple. TIH with overshot dressed with 1-7/8" spiral grapple and work over fish pulling 4000#, slipped off fish. TOH with broken grapple. TIH with overshot dressed with 1-13/16" basket grapple, unable to work over fish, POOH. TIH with overshot dressed with 1-7/8" spiral grapple and work over fish, PU pulling 4000# and slipped off. POH with broken grapple. TIH with spear dressed with 1.367" slips and work into fish. PU pulling 2000# and slip out. POH with broken slips. Shut in well. SDFD.

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**Jicarilla 123C #26**  
1500' FSL & 1812' FEL, Section 8, T-25-N, R-4-W  
Rio Arriba County, NM  
Jicarilla Cont #123, API #30-039-21299

December 6, 2003

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## **Plug & Abandonment Report**

### **Plug and Abandonment Summary Cont'd:**

- 12/2/03 Held JSA. RU drilling equipment. MU and TIH with a 2-1/4" concave mill and a 2-1/4" drill collar. Mill 7" of fish. LD swivel and 2-1/4" collar. TIH with overshot dressed with 1-5/8" basket grapple; tag fish. Unable to work overshot on fish. POH and LD overshot. PU swivel, mill, and collar. TIH and mill fish to 30'. LD swivel and collar. TIH with overshot dressed with 1-5/8" basket grapple. Unable to work overshot on fish. Shut in well. SDFD.
- 12/3/03 Held JSA. TIH with overshot dressed with 1-11/16" basket grapple, tag fish. Work overshot on fish and latch same. TOH and LD overshot and 1 joint of fish. RD drilling equipment. TOH and tally 117 joints 1-1/4", 2.3#, IJ tubing out of hole, total 3643'. Recovered entire fish. TIH and tag previously set CIBP at 3650'. Circulate well clean with 34 bbls of water. Plug #1 spot 24 sxs cement above BP from 3650' up to 2779' to isolate the Pictured Cliffs interval, fill the Fruitland perforations and cover through the Ojo Alamo top. PUH to 2148' and WOC. Shut in well. SDFD.
- 12/4/03 Held JSA. TIH and tag cement low at 3239', below Ojo Alamo top. Load casing with 3 bbls of water. Attempt to pressure test casing, bled down to 500# in 10 seconds. Plug #1a spot 15 sxs cement with 2% CaCl<sub>2</sub> inside 2-7/8" casing from 3239' to 2695' to cover the Ojo Alamo top. TOH with tubing and WOC. Pressure test casing to 500# for 5 minutes. RU A-Plus wireline truck. GIH and tag cement at 2900'. PU hole and perforate 2 squeeze holes at 1670'. Establish rate into squeeze holes 2 bpm at 800#. TIH with tubing and POOH laying down all tubing. Plug #2 mix and pump 56 sxs cement down the 2-7/8" casing, squeeze 35 sxs outside 2-7/8" casing from 1670' to 1570' and leave 21 sxs inside casing from 1670' up to 908' to cover the Nacimiento top. Shut in well. SDFD.
- 12/5/03 Held JSA. GIH and tag cement at 883'. PUH and perforate 2 squeeze holes at 190'. Establish circulation out bradenhead with 18 bbls of water. Plug #3 mix and pump 83 sxs cement down the 2-7/8" casing from 190' to surface, circulate good cement out bradenhead. Shut in well and WOC. Open up well. Clean out BOP and ND. Dig out and cut off wellhead, found cement at surface. Mix 20 sxs cement and install P&A marker. RD. MOL.  
B. Hammond, JAT representative, was on location.