

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)

1610' FSL, 810' FEL, Sec. 36, T24N, R3W, N.M.P.M.

5. Lease Serial No.

SF 078915

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Lindrith Unit 84

9. API Well No.

30-039-20963

10. Field and Pool, or Exploratory Area
South Blanco 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 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.)

This well was plugged and abandoned on 11/21/03 as per the attached plug and abandonment summary.

04 JAN - 8 AM 10:43
BLM
ALBUQUERQUE, N.M.

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

Don Graham

Title

Production Superintendent

Date 1/7/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/s/ David R. Sitzler

Division of Multi-Resources

Date APR 5 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

Energen Resources Corporation

November 22, 2003

Lindrith Unit #84

Page 1 of 2

1610' FSL & 810' FEL, Section 36, T-24-N, R-3-W

Rio Arriba County, NM

Plug & Abandonment Report

Lease SF-078915, API #30-039-20963

Cementing Summary:

Plug #1 with CIBP at 3025' spot 20 sxs cement above CIBP up to 2299' to cover the Pictured Cliffs through the Ojo Alamo tops.

Plug #2 with retainer at 788' spot 5 sxs cement above retainer up to 607' to cover the Nacimiento top.

Plug #3 with 63 sxs cement pumped down the 2-7/8" casing from 179' to surface, circulate good cement returns out bradenhead.

Plug #3a with 20 sxs cement with 2% CaCl₂ pumped down the 2-7/8" casing at 1 BPM and 700#.

Plug and Abandonment Summary:

Notified NMOCD on 11/18/03

11/18/03 Held JSA. MOL and RU. Check well pressures: casing 70#, bradenhead 0#; and no tubing in well. Blow well down. Change out wellhead, NU BOP, and test same. RU A-Plus wireline truck. Round-trip 2-7/8" gauge ring to 3040'. GIH and set 2-7/8" PlugWell wireline CIBP at 3025'. Shut in well. SDFD.

11/19/03 Held JSA. RU 1-1/4" tubing equipment. Tally, PU, and RIH with A-Plus 1-1/4" IJ workstring. Tag CIBP at 3025'. Circulate casing clean with 22 bbls of water. Attempt to pressure test casing, bled down to 500# in 10 seconds. Plug #1 with CIBP at 3025' spot 20 sxs cement above CIBP up to 2299' to cover the Pictured Cliffs through the Ojo Alamo tops. PUH to 1612' and WOC. Shut in well. SDFD.

11/20/03 Held JSA. TIH and tag cement at 2525'. Load hole with 2-1/2 bbls of water. Attempt to pressure test casing, leak. TOH with tubing. GIH and perforate 2 squeeze holes at 850'. Set 2-7/8" PlugWell wireline retainer at 788'. Sting into retainer and attempt to establish rate into squeeze holes: pumped 1 bbl of water and locked up to 1100#. A. Yepa, Cuba BLM, approved procedure change not to squeeze cement below retainer and required WOC on Plug #2. Plug #2 with retainer at 788' spot 5 sxs cement above retainer up to 607' to cover the Nacimiento top. TOH and LD tubing. Perforate 2 squeeze holes at 179'. Establish circulation out bradenhead with 13 bbl of water. Plug #3 with 63 sxs cement pumped down the 2-7/8" casing from 179' to surface, circulate good cement returns out bradenhead. Shut in well and WOC. SDFD.

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1610' FSL & 810' FEL, Section 36, T-24-N, R-3-W

Rio Arriba County, NM

Plug & Abandonment Report

Lease SF-078915, API #30-039-20963

Plug and Abandonment Summary Continued:

11/21/03 Held JSA. PU tubing and TIH to 230'; did not tag cement. Load casing with 1-1/2 bbls of water. Attempt to pressure test casing, leak. Pump 15 bbls of water, no circulation out bradenhead. Pump 1 bbl of water down bradenhead. Pressure test bradenhead to 400#. Plug #3a with 20 sxs cement with 2% CaCl₂ pumped down the 2-7/8" casing at 1 BPM and 700#. Shut in well and WOC. Dig out and cut off wellhead, found cement down 16' in 2-7/8" casing. Mix 20 sxs cement, top off 2-7/8" casing and install P&A marker. RD. MOL.

A. Yepa, Cuba BLM representative was on location.