

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.

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 NM 78399X

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

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

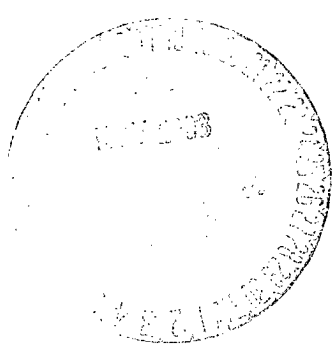
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1610' FSL, 810' FEL, Sec. 36, T24N, R3W, N.M.P.M.

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<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 recomplete 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 recompletion 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.)

Energen Resources intends to plug and abandon this well as per the attached plugging procedure.



03 AUG 19 PM 1:21

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

Name (Printed/Typed) **Don Graham** Title **Production Superintendent**

Don Graham Date **8/14/03**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by **/s/ David R. Stizler** Title **Division of Multi-Resources** Date **NOV 14 2003**

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

PLUG & ABANDONMENT PROCEDURE

August 13, 2003

Lindrith Unit #84

South Blanco Pictured Cliffs
1610' FSL & 810' FEL, Section 36, T-24-N, R-3-W
Rio Arriba Co., New Mexico / API #30-039-20963

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement is ASMT Type II mixed at 15.6 ppg with a yield of 1.18 cf/sx.

1. Install and test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Energen safety rules and regulations. MOL and RU daylight pulling unit. Blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP.
2. Tally and PU 1-1/4" workstring. Round-trip 2-7/8" gauge ring to 3025'.
3. **Plug #1 (Pictured Cliffs perforations and Fruitland, Kirtland and Ojo Alamo tops, 3025'–2605')**: Set a 2-7/8" wireline cement retainer at 3025'. TIH with tubing and tag CR. Load casing with water and circulate well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 15 sxs cement and spot a balanced plug above CR up to 2605' to isolate the Pictured Cliffs perforations and to cover the Fruitland, Kirtland and Ojo Alamo tops. TOH with tubing.
4. **Plug #2 (Nacimiento top, 1300' – 1200')**: Perforate 3 squeeze holes at 1300'. Establish rate into squeeze holes if casing PT before perforating. Mix and pump 34 sxs cement down the 2-7/8" casing, squeeze 29 sxs cement outside and leave 5 sxs cement inside casing to cover the Nacimiento top, displace to 1000'. WOC and tag cement. If the casing does not PT, then set a 2-7/8" CR at 1250' and cement. TOH and LD tubing.
5. **Plug #3 (8-5/8" casing shoe, 179' - Surface)**: Perforate 2 squeeze holes at 179'. Establish circulation out bradenhead with water. Mix and pump approximately 80 sxs cement down 2-7/8" casing to circulate good cement out bradenhead valve. SI and WOC.
6. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

CONDITIONS OF APPROVAL FOR PERMANENT ABANDONMENT

Operator Energen Res. Corp. Well Name Lindrith Unit 84

1. Plugging operations authorized are subject to the "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. For wells on Federal leases, Al Yepa with the Cuba Field Office is to be notified at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 289-3748. Office hours are 7:45 a.m. to 4:30 p.m.

For wells on Jicarilla leases notify Bryce Hammond with the Jicarilla Apache Tribe at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 759-3485 ext. 31.

3. Blowout prevention equipment is required.
4. The following modifications to your plugging program are to be made :

Nacimiento top is identified as 800'. Place Plug #2 at 850' to 750'.