

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

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 page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	SEP 16 2014
2. Name of Operator Energen Resources Corporation	
3a. Address 2010 Afton Place, Farmington, NM 87401	3b. Phone No. (include area code) 505-325-6800
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 800' FSL, 1550' FEL, Sec. 10, T24N, R03W, N.M.P.M. (O)	
5. Lease Serial No. NMSF 078912	
6. If Indian, Allottee or Tribe Name ROUD OCT 8 '14 OIL CONS. DIV.	
7. If Unit or CA/Agreement, Name and/or No. Lindrith Unit DIST. 3	
8. Well Name and No. Lindrith Unit 48	
9. API Well No. 30-039-05519	
10. Field and Pool, or Exploratory Area E. 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	TYPE OF ACTION
<input 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 checked="" 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 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.)

Energen Resources plugged and abandoned the subject well as per attached procedure.

Approved as to plugging
of the well bore. Liability
under bond is retained until
surface restoration is completed.

ACCEPTED FOR RECORD

OCT 06 2014

FARMINGTON FIELD OFFICE
BY: T. Savers

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Anna Stotts	Title Regulatory Analyst
Signature Anna Stotts	Date 9/12/14

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
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.

NIMUCD FY

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 *fax: 505-325-1211

Energen Resources Corporation
Lindrith Unit #48

September 5, 2014

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800' FSL and 1550' FEL, Section 10, T-24-N, R-03-W
Rio Arriba County, NM
Lease Number: NMSF-078912
API #30-039-05519

Plug and Abandonment Report Notified NMOCD 9/1/14 and BLM on 09/2/14

Plug and Abandonment Summary:

- Plug #1** with 38 sxs (44.84 cf) Class B cement inside casing from 3203' to 2010' to cover the Pictured Cliffs interval, Fruitland, Kirtland and Ojo Alamo tops. Mix and pump 8 sxs Class B cement drop 30 frac balls down well. Mix and pump 30 sxs Class B cement. Tag TOC at 1996'. ✓
- Plug #2** with CR at 1274' spot 12 sxs (14.16 cf) Class B cement inside casing from 1274' to 839' to cover the Nacimiento top. Tag TOC at 1008'. ✓
- Plug #3** with 149 sxs (175.82 cf) Class B cement inside casing from 189' to surface. Note: lost circulation after pumping 133 sxs, pump 16 sxs more displace cement down casing TOC at 258'. Tag TOC at 131'. ✓
- Plug #4** with 36 sxs Class B cement top off casings and install P&A marker with coordinates 36° 19' 12" N/107° 8' 25" W. ✓

Plugging Work Details:

- 9/2/14 Rode rig and equipment to location. Spot in and RU. Check well pressures: no tubing, casing 50 PSI and bradenhead 16 PSI. RU relief lines. Establish rate of 3 bpm at 150 PSI, casing on vacuum. Spot plug #1 with calculated TOC at 2010'. SI well. SDFD.
- 9/3/14 Open up well; no pressures. ND 2-7/8" casing master valve. NU 2-7/8" flange. NU BOP. Function test BOP. RU A-Plus wireline. PU 2-7/8" GR. RIH and tag TOC at 1996'. Attempt to pressure test casing to 800 PSI. Pressure up to 500 PSI, bled down to 0 PSI in 10 seconds. Perforate 3 bi-wire holes at 1324'. PU 2-7/8" CR and set at 1274'. Tally and PU 1-1/4" IJ A-Plus workstring, 13 jnts. IJ, 27 jnts of EUE, 40 jnts total 1274'. Attempt to pressure test casing to 800 PSI, pressured up to 500 PSI. Drop from 500 PSI to 0 PSI in less than a minute. Attempt to establish rate, locked up at 750 PSI. ✓ Sting out of CR. Establish circulation out casing with 1/2 bbl. Circulate clean returns. Sting into CR. Attempt to establish rate, no rate. Note: R. Romero, Cuba BLM and K. Mason, Energen received verbal approval from NMOCD on procedure change. ✓ Spot plug #2 with calculated TOC at 839'. SI well. SDFD.
- 9/4/14 Open up well; no pressures. TIH and tag TOC at 1008'. RU A-Plus wireline. Perforate 3 bi-wire holes at 189'. Establish circulation. Clean returns. ND BOP and companion flange. Establish circulation. Spot plug #3 with TOC at surface. WOC overnight. Note: K. Mason, Energen approved procedure change. SI well. SDFD.
- 9/5/14 Open up well; no pressures. Tag TOC at 131'. Dig out wellhead. Check for LEL, no LEL. Cut off wellhead. Found cement down 18' in 8-5/8" annulus. Spot plug #4 top off with 1" poly pipe and install P&A marker with coordinates 36° 19' 12" N/107° 8' 25" W. RD and MOL.

Rick Romero, Cuba BLM representative was on location. ✓
Kyle Mason, Energen representative was on location.