

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS** **JAN 27 2015**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals on Field Office*

**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		5. Lease Serial No. <b>NMSF080375D</b>
2. Name of Operator <b>ENERGEN RESOURCES CORPORATION</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>2010 Afton Place, Farmington, NM 87401</b>	3b. Phone No. (include area code) <b>505.325.6800</b>	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>809' ENL 1632' FWL, Sec. 31 T26N R07W (C)</b>		8. Well Name and No. <b>Sheets A #1</b>
		9. API Well No. <b>30-039-06264</b>
		10. Field and Pool, or Exploratory Area <b>Ballard Pictured Cliffs</b>
		11. County or Parish, State <b>Rio Arriba NM</b>

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<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
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input type="checkbox"/> 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 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 permanently plugged and abandoned the Sheets A #1 according to the attached report.**

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

RECEIVED  
FEB 02 2015  
NMOCD  
DISTRICT III

ACCEPTED FOR RECORD

FEB 02 2015

FARMINGTON FIELD OFFICE  
BY: TL Salyers

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>Patsy Berger</b>	Title <b>Sr. Production Assistant</b>
Signature <i>Patsy Berger</i>	Date <b>1/27/15</b>

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.

NMOCD

## A-PLUS WELL SERVICE, INC.

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

Energen Resources Corporation  
Sheets A #1

December 31, 2014  
Page 1 of 1

809' FNL and 1632' FWL, Section 31, T-26-N, R-07-W  
Rio Arriba County, NM  
Lease Number: NMSF0803750  
API #30-039-06264

### Plug and Abandonment Report Notified NMOCD and BLM on 12/29/14

#### Plug and Abandonment Summary:

- Plug #1** with CR at 2169' spot 40 sxs (47.2 cf) Class B cement from 2169'-1816' to isolate the Pictured Cliff interval and Fruitland top. ✓
- Plug #2** with 44 sxs (51.92 cf) Class B cement from 1645'-1257' to cover the Kirtland and Ojo Alamo tops. ✓
- Plug #3** with squeeze holes at 172' spot 65 sxs (76.7cf) Class B cement from 172'-surface circulate good cement out BH valve.
- Plug #4** with 12 sxs Class B cement top off casings and install P&A Marker at 36° 26' 54" N / 107° 37' 16" W. ✓

#### Plugging Work Details:

- 12/29/14 Rode equipment to location. Spot in and RU. Check well pressures: tubing and casing 80 PSI; BH valve open. Blow well down pit. Hammer cap on tubing head. SI Well. SDFD.
- 12/30/14 Check well pressures: tubing, casing and BH 0 PSI. Blow well down to pit. ND WH. NU companion flange and BOP. PU A-plus string mill. TIH tubing to bit at 2166'. TOH and LD string mill. TIH and set CR at 2169'. Pump 8.5 bbls of water into tubing and pressure test to 1000 PSI, held ok. Sting out of CR at 2169'. Circulate hole clean with 52 bbls of water. Pressure test casing to 800 PSI. Basin Wireline ran CBL from 2160'-surface. Cement in annulus up to 1200'. SI Well. SDFD.
- 12/31/14 Check well pressures: casing and BH 0 PSI. Open well to pit. TIH to CR at 2169'. Pump 6 bbls of water down tubing. Spot Plug #1. TOH to 1645'. Pump 1 bbl of water into hole. Spot Plug #2. Pump 3 bbls of water down hole. A Plus WL perforated at 172'. Establish circulation out BH valve with 7 bbls of water. Circulate BH clean with an additional 10 bbls of water. ND BOP and companion flange. NU WH. Spot Plug #3. RD rig. Dig out WH. Check for gas, no gas. Write Hot Work Permit. Cut off WH. Cement at surface casings. Spot Plug #4 and install P&A Marker at 36° 26' 54" N / 107° 37' 16" W. RD and MOL. ✓

Mark Decker, BLM representative, was on location. ✓