Form 3160-5 (August, 2007)

## DEPARTMENT OF THE INTERIOR

**UNITED STATES** BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No.

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					5F-078908  6. If Indian, Allottee or Tribe Name  7. If Unit or CA/Agreement, Name and/or N Lindrith Unit								
							1. Type of well					8. Well Name and	No.
							2. Name of Operator			am: Janei eau of Landi	<u>Naugage</u>	Lindrith Uni	
ENERGEN RESOURCES CORPORATION		Bur	ean of Faun	le (C)	9. API Well No.								
			. Phone No. (include area code)										
2010 Afton Place, Farmington, NM 87401			505.325.6800			l, or Exploratory Area							
4. Location of Well ( <i>Footage</i> , <i>Sec.</i> , <i>T.</i> , <i>R.</i> , <i>M.</i> , <i>or Survey</i> 1130' FNL, 1450' FEL Section 08, T	-	D			Pictured Cli	tts							
1130 FML, 1430 FEL SECCION 00, 1	Z4N, RUZW, UHIL	D			11. County or Pa	rish, State							
					Rio Arriba	NM							
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REP						DATA							
TYPE OF SUBMISSION TYPE OF ACTION													
Notice of Intent	Acidize Deepen Productio			on (Start/Resume) Water Shut-Off									
X Subsequent Report	Alter Casing	Fracture	Treat	Reclamatio	on _	Well Integrity							
[7]	Casing Repair	New Co	nstruction [	Recomplet	e	Other							
Final Abandonment Notice	Change Plans	X Plug and	l Abandon	Temporaril	y Abandon								
ke -	Convert to Injection	on Plug Ba	ck L	Water Disp	osal								
testing has been completed. Final Abandonment N determined that the final site is ready for final inspe- Energen Resources Plugged and Aba procedure.	ection.)	•			•	neted, and the operator ha							
						AN 21 '11							
					oil co	NS.DIV.							
					DI	S. 3							
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)  Martin Cabrera  Signature		Title		t Enginee	er								
		<del></del>	1/10/11		ACCEPT	ED FOR RECORD							
	SPACE FOR FED		ATE OFFICI	USE		N-1-8 2000							
Approved by		Title			Dehê*	A LA COLL							
Conditions of approval, if any, are attached. Approval of this not the applicant holds legal or equitable title to those rights in the subentitle the applicant to conduct operations thereon.		fy that Office			FARMING	TOW FIRE DOFFICE							

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, Title 18 U.S.C. Section 1001, and 11tte 43 U.S.C. Section 1212, manufactions or fraudulent statements or representations as to any matter within [14] in the first of the statements of the section 1212, manufactions as to any matter within [14] in the section 1212, manufactions are section 1212, manufactions as to any matter within [14] in the section 1212, manufactions are section 1212, manufactions as to any matter within [14] in the section 1212, manufactions are section 1212, manufaction 1212, manufa

## 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 #96

December 3, 2010 Page 1 of 1

1130' FNL & 1450' FEL, Section 8, T-24-N, R-02-W Rio Arriba County, NM Lease Number: SF-078908 API#30-039-22067

Plug and Abandonment Report

Notified BLM

## **Plugging Summary:**

12/01/10 MOL and RU. Check well pressures: casing 15 PSI and bradenhead 5 PSI. No tubing in well. Blow well down. ND wellhead. NU flange and BOP; test. Round trip 2-1/4" gauge ring to 3300'. RIH with 2.875" wireline PlugWell CIBP; set at 3274'. Establish circulation down tubing and out casing with 12.75 bbls of water. Circulate well clean additional 5.25 bbls of water. Attempt to pressure test casing; leak ½ bpm at 750 PSI.

**Plug #1** with CIBP at 3274', spot 20 sxs Class B cement (23.6 cf) inside casing above CIBP up to 2548' to isolate the Pictured Cliffs interval and cover through the Ojo Alamo top. PUH and WOC. SI well. SDFD.

12/02/10 Check well pressures: tubing 5 PSI. TIH and tag cement at 2660'. Attempt to pressure casing; leak 1 bpm at 750 PSI. Note: had blow out bradenhead while pumping. Perforate 3 squeeze holes at 1611'. RIH with 2.875" wireline cement and set at 1561'. Attempt to pressure test casing; leak 1 bpm at 750 PSI. Sting into CR and attempt to establish rate into squeeze holes; pressured up to 1000 PSI. J. Hargstrom, BLM representative, approved procedure change.

Plug #2 with CR at 1561', spot 8 sxs Class B cement (9.44 cf) inside casing above CR up to 1271' to cover the Nacimiento top.

TOH and LD tubing. SI well and WOC. TIH and tag cement at 1351'. Attempt of pressure casing; at 3 bbls circulated blow water out bradenhead. Pump 10 bbls of dye water down casing and out bradenhead; no dye to surface. Perforate 3 squeeze holes at 191'. Establish circulation down casing and out bradenhead with 1 bbl of water. Circulate clean returns after 15 bbls of water.

**Plug #3** with 65 sxs Class B cement (76.7 cf) down 2.875" casing from 191' to surface, circulate good cement to surface.

ND BOP. Dig out cellar. Issue Hot Work Permit. Cut off wellhead. Found cement at surface.

**Plug #4** with 15 sxs Class B cement (17.7 cf) install P&A marker. SDFD.

12/03/10 RD and MOL.

John Hargstrom, BLM representative, was on location.