Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

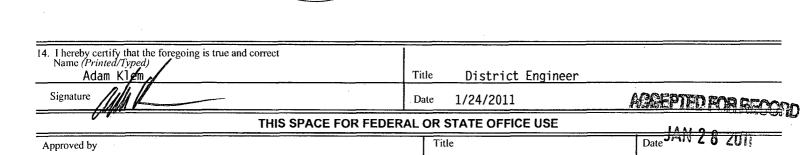
FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

5. Lease Serial No.

N00	- C ·	- 14	20)-5	014

6. If Indian, Allottee or Tribe Name

abandoned well. Use Form 3160-3 (APD) for such proposals.					Navajo Nation	
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or N	
1. Type of Well Oil Well X Gas Well Other 2. Name of Operator Energen Resources Corporation 3a. Address 2010 Afton Place, Farmington, NM 8 4. Location of Well (Foolage, Sec., T., R., M., or Survey 1,075' FSL & 1,450' FEL, Sec: 13, T	Description)		8. Well Name and No. Hosteen Nez Begay #1 9. API Well No. 30-045-23875 10. Field and Pool, or Exploratory Area Basin Dakota 11. County or Parish, State			
				San Juan	NM	
12. CHECK APPROPRIAT	E BOX(ES) TO IN	DICATE NATURE OF I	NOTICE, REPO	RT, OR OTHE	R DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent X Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction X Plug and Abandon Plug Back	Reclamation Recomplete	te Iy Abandon	Water Shut-Off Well Integrity Other	
13. Describe Proposed or Completed Operation (clearly if the proposal is to deepen directionally or recomp Attach the Bond under which the work will be per following completion of the involved operations, testing has been completed. Final Abandonment determined that the final site is ready for final inspections. Energen Resources Plugged and Abandonment Plugged Abandonment Pl	olete horizontally, give s formed or provide the l If the operation results i Notices shall be filed or ection.)	ubsurface locations and mea Bond No. on file with BLM, n a multiple completion or r nly after all requirements, in	sured and true ver BIA. Required si ecompletion in a r cluding reclamation	rtical depths of al ubsequent reports new interval, a Fo on, have been co	Il pertinent markers and zones s shall be filed within 30 days orm 3160-4 shall be filed once impleted, and the operator has	



the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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.

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that



Office

A-PLUS WELL SERVICE, INC.

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

Energen Resources Corporation Hosteen Nez Begay #1

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1075' FSL & 1450' FEL, Section 13, T-25-N, R-09-W San Juan County, NM

Lease Number: NOO-C-14-20-5014

API#30-045-23875

Plug and Abandonment Report

Notified NMOCD/BLM 12/28/10

Plugging Summary:

12/28/10 MOL and RU. SI well, SDFD.

- 12/29/10 Check well pressures: tubing 370 PSI, casing less than 1 PSI and bradenhead 7 PSI. LO/TO equipment on location. Blow down tubing to pit and catch plunger. Blow well down. Pump 40 bbls of water down tubing. ND wellhead. Unseat donut. Strip on BOP and test. Release packer with 30K string weight. TOH and tally 201 joints 2-3/8" tubing, SN and packer. Total tally 6312'. Round trip 4.5" casing scraper to 6207'. SI well. SDFD.
- 12/30/10 Open up well and blow down 2 PSI casing pressure. PU 4.5" DHS cement retainer and RIH; set at 6200'. Establish circulation down tubing and out casing valve with 58 bbls of water. Circulate well clean with total 95 bbls of water. Attempt to pressure test casing to 700 PSI; bled down to 500 PSI in 2 minutes.

 Plug #1 with CR at 6200' spot 18 sys Class B cement (21 24 cf) inside casing above CR up.

Plug #1 with CR at 6200', spot 18 sxs Class B cement (21.24 cf) inside casing above CR up to 5963' to isolate the Dakota interval. TOH with tubing. SI well. SDFD.

1/03/11 Open up well; no pressures. RU Basin Wireline. Run and tag cement at 5854'. Run cement bond log. Stage #1 TOC at 5290'. Stage #2 TOC at 3406' and Stage #3 TOC at 1080'. S. Mason, BLM, approved procedure changes based on CBL. TOH and RD wireline. TIH with tubing to 5376'. Attempt to pressure test casing to 700 PSI; bled down to 600 PSI in 3 minutes.

Plug #2 spot 14 sxs Class B cement (16.52 cf) inside casing from 5376' to 5192' to cover the Gallup top.

TOH with tubing. SI well. SDFD.

Open up well; no pressures. Attempt to pressure test casing. Bled down for 800 PSI to 700 PSI in 2 minutes. RIH with wireline and tag cement at 5162'. Perforate 3 squeeze holes at 2714'. Establish rate into squeeze holes ½ bpm at 450 PSI. PU 4.5" DHS cement retainer and RIH; set at 2666'. Pressure test tubing to 1000 PSI for 5 minutes. Pressure test casing to 800 PSI for 5 minutes.

Plug #3 with CR at 2666', mix 67 sxs Class B cement (79.06 cf), squeeze 59 sxs below CR and out 4.5" casing and leave 8 sxs above CR to cover the Mesaverde top. TOH with tubing and LD setting tool. RIH with open ended tubing to 1879'.

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Plugging Summary Cont'd:

Plug #4 spot 58 sxs Class B cement (68.44 cf) inside casing from 1879' to 1115' to cover the Pictured Cliffs, Fruitland and Kirtland tops.

TOH and LD tubing. Perforate 3 squeeze holes at 1020'. Establish rate 1.5 bpm at 750 PSI with slight blow out bradenhead. PU 4.5" DHS cement retainer and RIH; set at 993'. Establish circulation with ½ bbl of water.

Plug #5 with CR at 993', mix 51 sxs Class B cement (60.18 cf), squeeze 43 sxs below CR and out 4.5" casing and leave 8 sxs above CR to cover the Ojo Alamo top.

TOH with tubing and LD setting tool. Perforate 3 squeeze holes at 259'. Establish circulation down casing and out bradenhead with 1bbl of water. SI well. SDFD.

1/05/11 Open up well, no pressures. Dig out cellar. Establish circulation down casing and out bradenhead with total 5 bbls of water.

Plug #6 spot 93 sxs Class B cement (109.74 cf) down 4.5" casing from 259' to surface, circulate good cement out bradenhead.

SI well and WOC. ND BOP. Issue Hot Work Permit. Cut off wellhead. Found cement down 11' in annulus and 9' in casing.

Plug #7 mix 20 sxs Class B cement (23.6 cf) to top off casing and annulus then install P&A marker.

RD and MOL.

Val Ventillie, NNMD and BLM representative, on location.