"Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

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

SUNDRY NOTICES AND REPORTS ON WELLS

	ro-
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.

TiliCarilla Contract 96

6. If Indian, Allottee or Tribe Name

abandoned well. Use Form		Wi	AŘ 12 2010	Jicarilla /	Apache
SUBMIT IN TRIPLICAT	FE - Other instruction	ns on page 2	of Land Maney	7. If Unit or CA	MAgreement, Name and/or No.
Type of Well Oil Well			اليه لههميأت التلافور آ	8. Well Name a	
2. Name of Operator ENERGEN RESOURCES CORPORATION				9. API Well No	
3a. Address 2010 Afton Place Farmington. NM 87401 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			ea code) 	30-039-82347 10. Field and Pool, or Exploratory Area Tapacito Pictured Cliffs	
890' FSL, 1750' FEL, Sec.02, T2	• .			11. County or Rio Arriba	Parish, State
12. CHECK APPROPRIATI	E BOX(ES) TO INI	DICATE NATURE OF N	OTICE, REPO		
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent	Acidize	Deepen	Production	ı (Start/Resume)	Water Shut-Off
X Subsequent Report	Alter Casing Casing Repair	Fracture Treat New Construction	Reclamation Recomplete		Well Integrity Other
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporari Water Disp	ly Abandon posal	
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. I testing has been completed. Final Abandonment Metermined that the final site is ready for final inspection of the involved operations. I testing has been completed. Final Abandonment Metermined that the final site is ready for final inspection. The proposed in the proposed of the propos	lete horizontally, give so formed or provide the E f the operation results in lotices shall be filed on ction.)	ubsurface locations and meast ond No. on file with BLM/ a multiple completion or really after all requirements, incomparts.	sured and true ver BIA. Required so ecompletion in a recluding reclamation	rtical depths of all ubsequent reports new interval, a Fo on, have been cor	I pertinent markers and zones. shall be filed within 30 days orm 3160-4 shall be filed once mpleted, and the operator has

RCVD MAR 16 '10

OIL COMS. DIV. DIST. 3

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Martin Cabrera	Title District Engineer	
Signature Market	Date 3/09/2010	ACCEPTED FOR RECORD
THIS SPACE FOR FEDERA	L OR STATE OFFICE USE	ACAD 1 E acid
Approved by	Title	Date DATE 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	my sw

A-PLUS WELL SERVICE, INC.

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

Energen Resources Corporation **Jicarilla 96 #9**

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890' FSL & 1750' FEL, Section 2, T-26-N, R-3-W Rio Arriba Country, NM Lease Number: Jicarilla Contract #96 API #30-039-82347

Plug and Abandonment Report

Notified JAT - BLM on 2/11/10

- 02/11/10 MOL. Dig out frozen ground and level for pads. RU rig. LO/TO separator. Check well pressure: casing and tubing, 0 PSI; bradenhead, 15 PSI. Blow down. ND wellhead. NU BOP, test. Unseat tubing hanger with approximately 8000# pull. TOH and tally 114 joints 1.25" IJ tubing, 1 6' pony sub, 1 8' pony sub, and 1 10' pony sub. Total tally: 3636'. SI well. SDFD.
- 02/12/10 Open well, no pressure. Round trip with 2.25" gauge ring to 3560'. Note: tight spot at 2133'. RIH with 2.875" wireline set CIBP and set at 3541'. Tally and TIH with 1.25" A-Plus tubing workstring and tag CIBP at 3541'. Load hole with 2-1/2 bbls of water. Load hole with 20 additional bbls of water and circulate well clean. Note: at 15 bbls pumped flow out bradenhead. SI casing and bradenhead. Attempt to pressure test casing, pump 2 bbls at 1 bpm at 500 PSI, no test.

Plug #1 with CIBP at 3541', spot 13 sxs Class B cement (15.34 cf) inside casing above cement retainer up to 3069' to isolate the Pictured Cliffs interval and to cover the Fruitland, Kirtland and Ojo Alamo tops.

TOH and LD all tubing. SI well. SDFD.

- 02/15/10 Open well, no pressure. RIH and tag cement at 3090'. Perforate 3 holes at 2027'. Load hole with 10 bbls of water and establish circulation out casing and bradenhead. Establish 1-1/2 bpm at 400 PSI. RIH with 2.875" PlugWell wireline cement retainer and set at 1977. TIH with 1.25" IJ tubing to 1977'. Sting into cement retainer and establish rate 1 bpm at 600 PSI Plug #2 with cement retainer at 1977', mix and pump 40 sxs Class B cement (47.2 cf), squeeze 37 sxs below CR outside casing and leave 3 sxs inside casing above cement retainer up to 1869' to cover the Nacimiento top. Note: did not circulate while pumping below CR on Plug #2. TOH with tubing. WOC overnight. SDFD.
- 02/16/10 Open well, no pressure. RIH and tag cement at 1770'. Pump 10 bbls dyed water down casing. Circulate dirty water out bradenhead with 7-1/2 bbls pumped. At 15 bbls pumped dyed water came out bradenhead pumping 2 bpm at 300 PSI. Holes at 388'. Bryce Hammond, Jicarilla BLM representative, approved procedure change to omit perforations at 378'. Load hole with 1 bbl of water and establish circulation down casing and out bradenhead.

Plug #3 mix 87 sxs Class B cement (102.66 cf) and pump down the 2.875" casing from 388' to surface, circulate good cement out the bradenhead.

Dig out wellhead. Issue Hot Work Permit. Monitor well. Remove LO/TO. Cut off rig anchors. Found cement at surface. Install P&A marker with 10 sxs Class B cement. SDFD.

02/17/10 RD rig and move equipment to pavement. Poor weather conditions.

02/18/10 Move equipment to A+ yard.

Bryce Hammond, JAT - BLM representative, was on location.