

DIST. 3

Form 3160-5
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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 reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. Jicarilla 97
2. Name of Operator Energen Resources Corporation		6. If Indian, Allottee or Tribe Name Jicarilla Apache
3a. Address 2198 Bloomfield Hwy, Farmington, NM 87401	3b. Phone No. (include area code) 505-325-6800	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 790' FNL, 1208' FWL, Sec. 7, T26N, R3W, NMPM		8. Well Name and No. Jicarilla 97 #4
		9. API Well No. 30-039-06639
		10. Field and Pool, or Exploratory Area Tapacito PC
		11. County or Parish, State Rio Arriba, NM


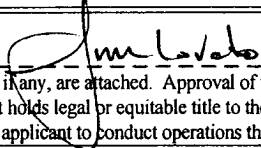
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input 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 site is ready for final inspection.)

The subject well has a suspected casing failure based on production. Energen attempted to repair the production casing in Sept. of 2006, yet water production has not improved. It is intended to repair the production casing and return the well to production.

1. MIRU WSU. NDWH NUBOP.
2. POOH w/ tubing.
3. PU WS and TIH W/ an RBP and a retrievable service packer and verify leak location of leak and confirm casing integrity above the perforations
4. Squeeze off leak per Halliburton design.
5. TIH W/ bit and scraper and drill out cement- pressure test the casing to 500 psig for 15 minutes.
6. POOH and LD bit. TIH w/ retrieving head for RBP and wash sand off of RBP and retrieve.
7. TIH with a bit and scraper and clean out with air to PBTD.
8. TIH with tubing and BHA per Production Foreman specifications.
9. ND BOP. NU WH.
10. RDMO WSU. Turn well over to production.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Justin M. Stolworthy		Title District Engineer	
Signature 		Date 1-9-07	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE			
Approved by 		Title Peter Eng	Date 2/23/07
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, make 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.

(Instructions on page 2)

NMOCD

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BLM CONDITIONS OF APPROVAL

CASING REPAIR OPERATIONS:

- 1. Once casing leaks are identified and squeeze cemented, a pressure test of 500# must be conducted and passed. Contact Jim Lovato @ (505) 599-6367.**
- 2. A properly functioning BOP and related equipment must be installed prior to commencing worker and/or recompletion operations.**

SURFACE USE OPERATIONS:

The following Stipulations will apply to this well unless a particular Surface Managing Agency or private surface owner has supplied to BLM and operator a contradictory environmental stipulation. The failure of operator to comply with these requirements may result in assessments or penalties pursuant to 43 CFR 3163.1 or 3163.2. A copy of these conditions of approval shall be present on location during construction, drilling and reclamation activity.

An agreement between operator and fee landowner will take precedence over BLM surface stipulations unless (in reference to 43 CFR Part 3160) 1) BLM determines that operator's actions will affect adjacent Federal or Indian surface, or 2) operator does not maintain well area and lease premises in a workmanlike manner with due regard for safety, conservation and appearance, or 3) no such agreement exists, or 4) in the event of well abandonment, minimal Federal restoration requirements will be required.

STANDARD STIPULATIONS: All surface areas disturbed during work-over activities and not in use for production activities will be reseeded. This should occur in the first 90 days after completion of work-over activities.

SPECIAL STIPULATIONS:

- 1. Pits will be fenced during work-over operation.**
- 2. All disturbance will be kept on existing pad.**
- 3. All pits will be pulled and closed immediately upon completion of the work-over activities.**
- 4. Pits will be lined with an impervious material at least 12 mils thick.**