Form 3160-5 (April 2004)

## **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 [1]]? abandoned well. Use Form 3160 - 3 (APD) for such proposals.

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

RCVD FEB22'07

OIL CONS. DIV.

DIST. 3

	Expires:	March	31,	2
Lesse Seria	l No			

	Jicarma Contract 110	
6.	If Indian, Allottee or Tribe Name	

Jicarilla Apache

SUBMIT IN TRIPLICATE- Other instructions on reverse side.				7. If Unit or CA/Agreement, Name and/or No.  8. Well Name and No.  Jicarilla 110 #8  9. API Well No.		
1. Type of Well						
2. Name of Operator Energen Resources Corporation						
Ba. Address 2198 Bloomfield Hwy, Farmington, NM 87401		3b. Phone No. (include area code) 505-325-6800		30-039-06373  10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., 1	T., R., M., or Survey Description)			Blanco PC		
990' FSL 990' FWL, SEC. 19, T26N, R5W,			11. County or Parish, State			
				Rio Arri	Da, NM	
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA						
TYPE OF SUBMISSION	TYPE OF ACTION					
✓ Notice of Intent  ☐ Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production (Star Reclamation Recomplete	ĺ	Water Shut-Off Well Integrity  Other Deepen, case, and	
	Change Plans	Plug and Abandon	Temporarily Aba	andon	fracture stimulate	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal		PC formation	
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 site is ready for final inspection.)
  - 1. MIRU WSU NUBOP.
  - 2. POOH production tubing.
  - 3. TIH w/drill bit on work string. Drill out to 3195' and condition hole in preparation for running casing. TOH
  - 4. Run open hole logs.
  - 5. Run 3-1/2" 9.3# J-55 casing to TD. Cement back to surface and WOC.

  - 6. Run cased hole log from TD past perforation interval for correlation purposes.
    7. Load the casing with clean 2% KCL W/ Biocide. Pressure Test Casing to desired specifications (80% yield press). Note: A packer may be required to isolate the wellhead from pressure. NU Frac Head/Valve assembly.
  - 8. MIRU WL. TIH & perforate the PC formation per the selected interval
  - 9. Pump the Breakdown schedule per the attached Halliburton procedure.
  - 11. TIH w/ tubing and clean out to PBTD.
  - 12. TIH w/ Production tubing and BHA per Production Foreman Specification.
  - 13. NDBOP, NUWH, RDMO WSU.

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 / Mulwolo	Title Petr. Eng. Date 2/20/07		
Conditions of approval, if any, are attached. Approval of this notice does not warrant or			
certify that the applicant holds legal of equitable title to those rights in the subject le which would entitle the applicant to conduct operations thereon.			
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212 make it a prime for any	grand branches and willfully to make to any department of the United		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

