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 analy abandoned well. Use Form 3160-3 (APD) for such proposals. JHN 22

FORM APPROVED	0 JAN2	40
OMB NO: 1004-0137		
OMB NO. 1004-0137 Expires March 31, 2007	CONS.	DIV

	Expires March 31,	2007	CONS.	
se	Serial No.			

Э.	Lease Seria	u No.		
1i	carilla	Contract	117F	OIST.

licarilla Anache	

6. If Indian, Allottee or Tribe Name

		<i>FF</i>	1,1	Jicarilia Apa	che
SUBMIT IN TRIPLICATE -	Other instructions		RECENT	1	reement, Name and/or No.
1. Type of Well Oil Well X Gas Well Other				8. Well Name and 1 Jicarilla 117	
2. Name of Operator Energen Resources Corporation				9. API Well No.	
3a. Address		3b. Phone No. (include ar	rea code)	30-039-29296	:
2198 Bloomfield Highway, Farmington	. NM 87401	(505) 325-680	0		or Exploratory Area
<ol> <li>Location of Well (Footage, Sec., T., R., M., or Survey I 1900' FSL, 660' FWL, Sec. 34, T26N,</li> </ol>	• •			Blanco MESA V	•
				11. County or Pari	sh, State
				Rio Arriba	NM
12. CHECK APPROPRIATE	BOX(ES) TO INC	DICATE NATURE OF	NOTICE, REP	ORT, OR OTHER	R DATA
TYPE OF SUBMISSION		TYI	PE OF ACTION		
X Notice of Intent	Acidize	Deepen	Production	n (Start/Resume)	Water Shut-Off
	Alter Casing	Fracture Treat	Reclamation	on	Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomple	te X	Other
Final Abandonment Notice	Change Plans	Plug and Abandon	Temporari	ily Abandon Me	nefee Pay add
	Convert to Injection	on Plug Back	Water Dis	posal	<del></del>
13 Describe Proposed or Completed Operation (clearly	v state all pertinent deta	ile including estimated starti	ng date of any pr	onosed work and ann	nvimate 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 final site is ready for final inspection.)

It is intended to add the Menefee to the Mesa Verde formation as follows:

- 1. MIRU. TOH W/ TUBING
- 2. SET RBP JUST BELOW MENEFEE. TEST CASING TO 80% YIELD STRENGTH.
- 3. SELECTIVELY PERFORATE THE MENEFEE FORMATION
- 4. FRACTURE THE MENEFEE ZONE W/ 60Q SLICKWATER FOAM
- 5. TIH AND CLEAN OUT W/ AIR MIST. PULL RBP
- 6. TIH AND CLEAN OUT TO PBTD. LAND TUBING PER PRODUCTION FOREMAN INSTRUCTIONS.
- 7. RETURN TO PRODUCTION

4. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	Title		
Nustin M.Stolworthy	District Engineer		
That water	Date 1/18/07		
THIS SPACE FOR FED	ERAL OR STATE OFFICE USE	,	
Approved by Original Signed: Stephen Mason	Title	Date   IAN 7 3 2007	
Conditions of approval, if any, are attached. Approval of this notice does not we ertify that the applicant holds legal or equitable title to those rights in the subjection would entitle the applicant to conduct operations thereon.	arrant or Office ect lease		

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.