

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**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. NMSF079485B
2. Name of Operator ENERGEN RESOURCES CORPORATION		6. If Indian, Allottee or Tribe Name
3a. Address 2198 BLOOMFIELD HIGHWAY FARMINGTON, NM 87401		7. If Unit or CA/Agreement, Name and/or No. NMNM78418A
3b. Phone No. (include area code) Ph: 505.325.6800		8. Well Name and No. SAN JUAN 30-4 17
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T30N R4W NENE 0950FNL 0890FEL 36.81627 N Lat, 107.27179 W Lon		9. API Well No. 30-039-07854-00-S1
		10. Field and Pool, or Exploratory BLANCO PICTURED CLIFFS EAST
		11. County or Parish, and State RIO ARriba COUNTY, 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 recompleate 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 recompleation 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.)

We suspect that we have a casing leak in this well. We intend to isolate and if necessary, repair the casing leak as follows:

1. MIRU. ND Wellhead, NU BOP. TOH with 2-3/8" tubing.
2. Pick up and TIH with 5-1/2" RBP and set @ 4000 . Test plug to 500 psi. Dump sand on top of plug.
3. Isolate casing leak with a packer. Squeeze casing leak if found. Cement will be determined after injection rate.
4. Drill out cement and test casing to 500 psi.
5. TOH with RBP.
6. TIH with 2 3/8 production string and clean out to PBTD at 4410 . Land tubing at approximately 4200 . Return to production.



14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #32159 verified by the BLM Well Information System For ENERGEN RESOURCES CORPORATION, sent to the Farmington Committed to AFMSS for processing by STEVE MASON on 07/21/2004 (04SXM1761SE)</b>	
Name (Printed/Typed) VICKI DONAGHEY	Title GENERAL CONTACT
Signature (Electronic Submission)	Date 06/21/2004

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <u>STEPHEN MASON</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>07/21/2004</u>
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 Farmington		

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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

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