

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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. NMNM021126
2. Name of Operator ENERGEN RESOURCES CORPORATION		6. If Indian, Allottee or Tribe Name
Contact: VICKI DONAGHEY E-Mail: vdonaghe@energen.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 2198 BLOOMFIELD HIGHWAY FARMINGTON, NM 87401	3b. Phone No. (include area code) Ph: 505.325.6800 Ext: 238 Fx: 505.326.6112	8. Well Name and No. NYE FEDERAL 1B
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T31N R12W NWSE 1950FSL 2190FEL		9. API Well No. 30-045-30891-00-S1
		10. Field and Pool, or Exploratory BLANCO MESAVERDE
		11. County or Parish, and State SAN JUAN COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Workover Operations
	<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 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.)

The Menefee was added to the existing Mesaverde as follows:

06/02/03 MIRU. Kill well. TOH with tubing.

06/03/03 RU wireline. Set RBP @ 4772'. Test casing to 3500 psi-ok. Perf Menefee

4416,18,20,42,44,46,48,72,74,76,78,4521,23,25,36,38,40,82,84,86,88,

4622,24,26,28,30,32,34,58,60,62,64,66,4714,16,18,20,22,26,28 - total 40 holes.

06/04/03 RU frac crew. Break down perfs &amp; acidize with 1000 gals 15% HCL. Frac with 75,000 gals

60Q slick foam &amp; 160,000 20/40 sand. Flow back through choke.

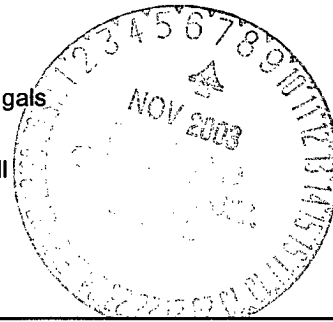
06/05-08/03 Flow back frac.

06/09/03 Kill well. NU BOP. TIH &amp; tag fill @ 4400'. Clean out to top RBP @ 4772'. Circulate well

clean. Release RBP. TOH.

06/10/03 TIH. Tag fill @ 5141'. Clean out to 5230'. Circulate hole clean. Ran 159 jts. 2-3/8"

tubing, set @ 5005'. NU wellhead. Return to production.



14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #23304 verified by the BLM Well Information System  
For ENERGEN RESOURCES CORPORATION, sent to the Farmington  
Committed to AFMSS for processing by MATTHEW HALBERT on 10/30/2003 (03JXL0084SE)**

Name (Printed/Typed) VICKI DONAGHEY

Title PRODUCTION ASSISTANT

Signature (Electronic Submission)

Date 06/16/2003

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

**ACCEPTED**MATTHEW HALBERT  
Title PETROLEUM ENGINEER

Date 10/30/2003

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

**NMOCD**

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 \*\***