

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. NMSF 079609
2. Name of Operator ENERGEN RESOURCES		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.
3b. Phone No. (include area code) Ph: 505.325.6800		8. Well Name and No. MCCRODEN A 5
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 8 T25N R3W NWSE 2157FSL 1900FEL		9. API Well No. 30-039-23245
		10. Field and Pool, or Exploratory WEST LINDRITH GALLUP-DAKO
		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 type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" 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 recomplate 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 recomplate 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.)

In accordance to case 12346, Order #R-11363, it is intended to add the Mesaverde and down-hole commingle it with the West Lindrith Gallup-Dakota as follows:

1. MIRU. TOH with tubing.
2. Set a RBP at 6700'. Pressure test casing to 3000 psi.
3. Run a GR-CCL-CBL log across the Mesaverde.
4. Selectively perforate the Mesaverde from 5740-5980'. Fracture treat with 60Q Foam.
5. Flow back frac and clean out wellbore with air mist.
6. Release RBP and TOH.
7. TIH and clean out to PBTD. Land tubing at 7980'.
8. Return to production as a Mesaverde/Gallup-Dakota Down-hole Commingle.



14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #26426 verified by the BLM Well Information System For ENERGEN RESOURCES, sent to the Rio Puerco Committed to AFMSS for processing by ANGIE MEDINA-JONES on 02/17/2004 ()	
Name (Printed/Typed) CHARLIE DONAHUE	Title DISTRICT ENGINEER
Signature (Electronic Submission)	Date 02/16/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	Division of Multi-Resources	Date 3/16/04
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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****