

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.5. Lease Serial No.
NMSF 079609

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
ENERGEN RESOURCESContact: VICKI DONAGHEY
E-Mail: vdonaghe@energen.com8. Well Name and No.
MCCRODEN A 5API Well No.
30-039-232453a. Address
2198 BLOOMFIELD HIGHWAY
FARMINGTON, NM 874013b. Phone No. (include area code)
Ph: 505.325.68009. Field and Pool, or Exploratory
W. LINDRITH GL-DK/BLANCO MV

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 8 T25N R3W NWSE 2157FSL 1900FEL

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 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
	<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 recompleat 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, the Mesaverde was added and down-hole commingled with the West Lindrith Gallup-Dakota as follows:

4/15-16/04 MIRU. TOH w/2-3/8" tubing.

4/19/04 Ran gauge ring. Set RBP @ 6700'. Tested RBP - would not hold.
Retrieve RBP.

4/23/04 Set CIBP @ 6080'. Load hole w/2% KCL water. Pressure Test Casing to 3000 PSI-OK.
Perforate Point Lookout from 5756-5972' w/43 holes.

4/26/04 Acidize w/1000 gals 15% acid & 55 bio-balls. Frac w/56,556 gals of 60Q Foamed
Slickwater and 140,000# 20/40 Brady sand.

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

Electronic Submission #31434 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 06/03/2004 ()

Name (Printed/Typed) VICKI DONAGHEY

Title GENERAL CONTACT

Signature (Electronic Submission)

Date 06/02/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Division of Multi-Resources

JUL 20 2004

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 ****

Additional data for EC transaction #31434 that would not fit on the form

32. Additional remarks, continued

4/27-5/10/04 Flow back frac and clean out to PBTD.

5/11/04 Landed 2-3/8" tubing at 7927'. Returned to production as a Mesaverde/Gallup-Dakota down-hole commingle.