

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 08 2010

FORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

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.  
**NMSE - 080472**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**Cullins Federal**

9. API Well No.  
**6**

10. Field and Pool, or Exploratory Area  
**30-039-25394**

11. County or Parish, State  
**West Lindrith Gallup/ Dakota South Blanco PC**

**Rio Arriba NM**

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
**Energen Resources Corporation**

3a. Address  
**2010 Afton Place, Farmington, NM 87401**

3b. Phone No. (include area code)  
**(505) 325-6800**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1510' FSL 2390' FEL, Sec. 4, T. 24N, R. 3W**

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 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 <u>add PC &amp;</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>DHC PC &amp; WLGD</u>
	<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 final site is ready for final inspection.)

**Energen Resources downhole commingled the South Blanco PC and the West Lindrith Gallup - Dakota (DHC#4257) according to the following procedure.**

03/22/10 MIRU. NDWH. NU BOP. TOH with 2.375" tubing.

03/23/10 Run GR/CCL from 2000' - 4000'. RIH with 4.50" composite bridge plug, set @ 3450'. Pressure test casing to 3000 psi - 30 minutes - ok. Perforate PC from 3373' - 3390' and 3360' - 3370'.

03/25-10 Acidize PC perfs with 1000 gals 15% HCL. Frac PC with 39,734 gals 70Q linear gel & 66,200# 20/40 sand.

03/26-29/10 Flow back frac.

03/30/10 TIH and clean out with air mist.

04/01/10 TIH with 2.375" tubing, set @ 7515'. SN @ 7508'. ND BOP. NUWH. Return to production.

RCVD APR 20 '10  
OIL CONS. DIV.  
DIST. 3

DHC 4257

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

Name (Printed/Typed)

**Vicki Donaghey**

Title **Regulatory Analyst**

Signature

Date **04/08/10**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

APR 13 2010

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 FIELD OFFICE

NMOCB

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.