

State of New Mexico  
Energy, Minerals and Natural Resources Department

**Susana Martinez**  
Governor

**David Martin**  
Cabinet Secretary-Designate

**Brett F. Woods, Ph.D.**  
Deputy Cabinet Secretary

**Jami Bailey, Division Director**  
Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operator Signature Date: July 19<sup>th</sup>, 2013

Well information:

API WELL #	Well Name	Well #	Operator Name	Type	Stat	County	Surf. Owner	UL	Sec	Twp	N/S	Rng	W/E	Feet	NS	Ft
30-045-25534-00-00	RICHARDSON GAS COM B	001E	ENERGEN RESOURCES CORPORATION	G	A	San Juan	F	F	11	27	N	13	W	1625	N	1575

Conditions of Approval:

- \*Notify NMOCD 24hrs prior to beginning operations.
- \*Prior to perforating, provide CBL to agencies for review
- \*File C-104 and completion report for Basin Mancos before returning to production

*Wendy Hipp*

\_\_\_\_\_  
NMOCD Approved by Signature

JUL 26 2013

\_\_\_\_\_  
Date

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

SUNDRY NOTICES AND REPORTS ON WELLS

JUL 18 2013

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Farmington Field Office

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)  
 1625' FNL 1575' FWL, Sec. 11, T. 27N, R. 13W

5. Lease Serial No.  
 SF-077972

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
 Richardson 1E  
 Gas Com B

9. API Well No.  
 30-045-25534

10. Field and Pool, or Exploratory Area  
 Basin Dakota/  
 Basin Mancos

11. County or Parish, State  
 San Juan 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"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<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
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other <u>add</u>
			<u>Basin Mancos</u>
			<u>DHC w/ Basin DK</u>

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 recomple 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 recomple 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.)

Enegren Resources intends to downhole commingle the Basin DK (71599) and Basin Mancos (97232). The existing DK perforations are 6014'-6126'. A CBL will be run from 5950' to surface to determine TOC. The estimated Gallup perforations are 5170'-5470' at 3spf and will be stimulated in two fracture stages. The well will be cleaned out to PBDT and produced through both zones.

RCVD JUL 23 '13  
OIL CONS. DIV.  
DIST. 3

DHC 3843 AZ

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

Name (Printed/Typed)  
 Collin Placke

Title  
 District Engineer

Signature  
*Collin Placke*

Date  
 7/17/13

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by  
 Original Signed: Stephen Mason

Title  
 District Engineer

Date  
 JUL 19 2013

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, 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.