

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** **SEP 15 2011**

*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  
Bureau of Land Management

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>USA SF 080245</b>
2. Name of Operator <b>ENERGEN RESOURCES CORPORATION</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>2010 Afton Place, Farmington, NM 87401</b>	3b. Phone No. (include area code) <b>505-325-6800</b>	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>950' ENL, 1429' FWL, Sec.28, T29N, R09W, N.M.P.M. NE/NW (C)</b>		8. Well Name and No. <b>Federal 29-9-28 # 5</b>
		9. API Well No. <b>30-045-34998</b>
		10. Field and Pool, or Exploratory Area <b>Basin Fruitland Coal</b>
		11. County or Parish, State <b>San Juan NM</b>

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 <u>set</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>production tubing</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>&amp; completion</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 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 final site is ready for final inspection.)

7/14/11-MIRU wireline. Pressure test casing and valve to 3500 psi for 30 minutes-held ok. Run CHL. RMO wireline.

7/18/11-MIRU. Run casing scraper to tag PBID. RMO.

7/25/11-Perforate 2284'-2295' (4 spf, 44 holes), set RBP and pressure bombs at 2250'. Pump 25 bbls 2% KCL for test. Perf 2219'-2225' (4 spf, 24 holes), set RBP and pressure bombs at 2210'. Pump 3 bbl 2% KCL for test. Perf 2184'-2188' (2 spf, 8 holes), set RBP and pressure bombs at 2150'. Pump 3 bbls 2% KCL for test. Perf 2114'-2116' (2 spf - 4 holes) and 2118'-2122' (2 spf, 8 holes), set RBP and pressure bombs at 2090'. Pump 3 bbls 2% KCL for test. RMO.

9/6/11-Pull all 4 RBPs & pressure bombs. Perf 2200-02' (4spf, 8 holes) and 2203-06' (4spf, 12 holes). MIRU completion rig. TIH w/ 3 1/2" frac string with Baker model RO packer. Set packer at 2254'. 9/8/11-MIRU. Frac 2284'-2295' with 20,000 gals of x/link (Delta 140) in a 70Q foam, pumped 5000# of 100 mesh followed by 120,000# of 20/40 sand. Sting out of packer, TOOH with 3 1/2" frac string. Frac 2114'-2225' with 24,203 gals of x/link (Delta 140) in a 70Q foam, pumped 5000# of 100 mesh followed by 202,100# of 20/40 sand. Flowback well, circulate with air mist and clean out. TIH with 3 1/2" string, sting into packer and release. TOOH w/ packer, TIH with workstring to flowback well, circulate with air mist and clean out.

9/13/11 TIH with 2.375" 4.7# J-55 production tubing, set at 2373'

**RCVD SEP 20 '11**

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>Anna Stotts</b>	Title <b>Regulatory Analyst</b>	<b>OIL CONS. DIV. DIST. 3</b>
Signature <i>Anna Stotts</i>	Date <b>9/14/11</b>	

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by	Title	Date
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	<b>ACCEPTED FOR RECORD</b>

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.

**FARMINGTON FIELD OFFICE**  
BY *Sev*