

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires: January 31, 2004

**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  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
**Richardson Operating Company**

3a. Address  
**3100 La Plata Highway, Farmington, NM 87401**

3b. Phone No. (include area code)  
**505-564-3100**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1385' FSL & 775' FEL, Section 8 T28N-R8W**

5. Lease Serial No.  
**NMSF - 078499**

6. If Indian, Allottee or Tribe Name  
**NA 2004 MAY 14 PM 3:17**

7. If Unit or CA/Agreement, Name and/or No.  
**NA 070 Farmington, NM**

8. Well Name and No.  
**Federal 41-8 #3**

9. API Well No.  
**30-045-31941**

10. Field and Pool, or Exploratory Area  
**Basin Fruitland Coal**

11. County or Parish, State  
**San Juan 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 TD well and
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>run production csg.</b>
	<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.)

03/30/04 Finish working on rig. NU BOP. Test BOP to 1000psi, held OK. TIH with 6 1/4" bit, DC/DP. Drill out cement. Drill new hole from 265' to 315'. Secure rig, SDFN.  
03/31 - 04/01/04 Drill new 6 1/4" hole to 1119'. Run wireline survey; 1/4deg at 736'. Secure rig, SDFN.  
04/02/04 Drill new hole to 1239'. Wireline survey; 1/2deg at 1202'. Drill new hole to 1265', bit trip. TIH, wash bridges from 735' to 798' and 1019' to 1081'. Wash and ream to bottom, found 20' fill. Drill new hole from 1265' to 1493'. Test BOP, test OK. Secure rig, SDFN.  
04/03/04 Drill new hole 1493' to 1716'. Wireline survey; 3/4deg at 1679'. Drill to 1975'. Circ well, Pull up. Close pipe rams, secure rig, SDFN.  
04/04/04 TOOH. TIH with new 6 1/4" bit. Wash and ream last 100' to bottom. Drill new hole to 2165'. Secure rig, SDFN.  
04/05/04 Drill to 2191'. Surevy; 3/4deg at 2154'. Drill to 2500'. TD well at 3:15pm. Circ well, pull up 14 jts. Secure rig, SDFN.  
04/06/04 TIH, circ well, drop TOTCO; 3/4deg at 2500'. TOOH. TIH with 59 joints 4.5" 11.6# J-55 casing. Land at 2500', GL. Rig up American Energy, prep to cement 4.5" csg.  
Pump 20bbbls of pre flush. Mix and pump 145sx Class B cmt with 3% Sodium Metasilicate, 3#/sk Gilsonite, 1/4#/sk Celloflake, yield 2.83cuft/sx, 11.5ppg, 410cuft. Tail-in with 87sx Class B with 3#/sk Gilsonite, 1/4#/sk Celloflake, 1.18cuft/sk, 15.6ppg, 102cuft. Dropped plug, displaced with 38bbbls water. Bumped plug at 5:30 pm. Circ 39bbbls to surface.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Signature

Title

Date

05/14/2004

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

Approved by

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.

Title

Office

Date  
**MAY 19 2004**

**FARMINGTON FIELD 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.

(Instructions on page 2)

**NMOCD**

