

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.*

RECEIVED

5. Lease Serial No.	NM-25857
6. If Indian, Allottee or Tribe Name	
7. If Unit or CA/Agreement, Name and/or No.	070 Farmington, NM
8. Well Name and No.	WF Federal 20 #2
9. API Well No.	30-045-30062
10. Field and Pool, or Exploratory Area	Basin Fruit. Coal & Twin Mounds PC
11. County or Parish, State	San Juan

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> 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) 1086' FNL & 866' FEL Sec. 20, T30N, R14W NMPM	

**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 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 checked="" type="checkbox"/> Water Disposal	

3. 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.)

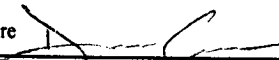
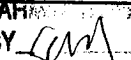
This well produces water from the Pictured Cliffs Formation and Basin Fruitland Coal. Total daily water production is approximately 22 Bbl/day.

The produced water is primarily transported by pipeline to a Richardson Operating Company disposal well or alternatively stored on location in a lined pit. Richardson will cease to use the pit when one of the water tanks that have been purchased is available for this location. If the water is stored on location, Richardson Operating Co. trucks the water to the disposal well unless workload dictates that a third-party trucking company is needed to keep up with water. When water production exceeds the capacity of the two injection wells, water is disposed of by Key Energy Services in their disposal facility.

Richardson Operating Company operates two active salt water disposal wells in the area: Salty Dog #1 (WDW-NW/NE Sec. 1, T29N, R15W) and Salty Dog #2 (WDW-NW/SE Sec. 5, T29N, R14W).

Copies of the NMOCD Injection Orders for each injection well should be on file.

**ACCEPTED FOR RECORD**

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)		Title Operations Manager		APR 24 2003	
Signature 		Date 01/20/03		FARM FIELD OFFICE BY 	

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

Approved by (Signature)	Name (Printed/Typed)	Title
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	Date

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.

(Continued on next page)