

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
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5. Lease Serial No.
NMMN - 89026

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
WF Federal 6 #4

9. API Well No.
30-045-31852

10. Field and Pool, or Exploratory Area
Basin Fruitland Coal/Twin Mounds PC

11. County or Parish, State
San Juan County, NM

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)
1135' FSL & 870' FWL, Section 6 T29N-R14W

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 see below
	<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	

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 recomplete 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 recompletion 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.)

- 02/20/2004 MIRU, Spud well, drill 8 3/4" hole to 30'. Secure rig, SDFN.
- 02/21/2004 TIH with 8 3/4" bit and DP, drill to 72'. Secure rig, SDFN.
- 02/22/2004 TIH with 8 3/4" bit and DP, drill to 126'. Attempt to run surf csg, could not run. TIH with bit reamer, ream to 126', TOOHL. Run 124' of 7" 20# H-40, new csg. Land csg at 124' GL. Cement surf csg with 70sx Class B cmt, 15.6ppg. Circulate 10bbls of cmt to surface. Secure rig, SDFN, WOC.
- 02/23/2004 - 02/24/2004 Nipple up BOP, test to 600psi, held. TIH with 6 1/4" bit and DP. Drill out cmt to 126'. Drill new 6 1/4" hole to 770'. TD well, circ hole clean. TOOHL, Secure rig, SDFN.
- 02/25/2004 TIH with 6 1/4" bit and DP, circ hole. TOOHL, tight spot at 520' TIH with 18jts 4 1/2" 10.5# J-55 new csg. Land csg at 760' GL. Rig up American Energy, cmt 4 1/2" csg lead with 40sx Class B cmt, 12.6ppg, 2% Metasilicate. Tail in with 50sx Class B neat, 15.6ppg, 1.18cft/sx. Bump plug at 4:30pm, held 1000psi. Circulate 9bbls cmt to surface. Secure rig, SDFN.
- 02/26/2004 Rig down, move off location.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) **Jo Becksted** Title **Compliance Administrator**
Signature *Jo Becksted* Date **04/21/2004**

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date **APR 23 2004**
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**

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)