

(June, 1990)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill, or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE**1. Type of Well**
☐ Oil Well ☒ Gas Well ☐ Other
2. Name of Operator

Richardson Operating Company

3. Address and Telephone No.

1700 Lincoln, Suite 1700, Denver, Colorado 80203 (303) 830-8000

4. Location of Well (Postage, T, R, M, or Survey Description)

809' FNL & 1395' FWL

Sec. 31-T30N-R14W

5. Lease Designation and Serial No.

NMNM-99003

6. If Indian, Alutian or Tribe Name**7. If Unit or CA, Agreement Designation**

23339

8. Well Name and No.

WF Federal 31-1

9. APE Well No.

30-045-30716

10. Field and Pool, or Exploratory Area

Fruitland Coal & Twin Mounds PC

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	
☐ Notice of Intent	☐ Abandonment	☐ Change of Plans
☒ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☐ Surface Casing/Comerting	☐ Dispose Water
	☒ Other: see below	

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)*

10/08/01 MIRU & spud well. Drill 8 3/8" hole to 145'. POOH. RIH w/ 7" 20# J-55 casing set @ 137.5'. Circulate. MIRU American Energy. Cement surf as follows: 4 BBLs of Pre-flush 30 sks of Class B, 3 BBLs Displacement H2O, 3 BBLs Cement to surf.

10/09/01 NUBOP and test to 1000#. Drill out cement. Drill 6 1/4" hole to 720'. 4 1/2" Casing set @ 728'

10/10/01 Drill to TD@940'. Circ hole. POH laying down drill pipe. RUSJCasing. RIH w/ 4 1/2" 9.5# STC Casing. 22 jts 4 1/2" casing. RU American Energy, 30 BBLs Water, mix 55 sks Class B Cement tail w/ 60 sks Class B. Displace 14.5BBLs H2O. Casing set @ 931.15. PBTD @90.85

14. I hereby certify that the foregoing is true and correctSigned: *[Signature]*

Title: Operations Manager

Date: February 6, 2002

(This space for Postcard or State office use)

Approved by: _____

Title: _____

Date: _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, 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.