

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**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

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

2003 JUN -4 AM 10:26

070 Farmington, NM

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

**Richardson Operating Company**

3a. Address

**3100 LaPlata 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)

**SURFACE: 435' FSL & 2050' FEL 23-29n-14w  
BHL: SAME**

5. Lease Serial No.

**14-20-603-2198A**

6. If Indian, Allottee or Tribe Name

**Navajo**

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

**N/A**

8. Well Name and No.

**NV Rachelle 23 #4**

9. API Well No.

**30-045-31184**

10. Field and Pool, or Exploratory Area

**W Kutz PC & Basin Fr. Coal**

11. County or Parish, State

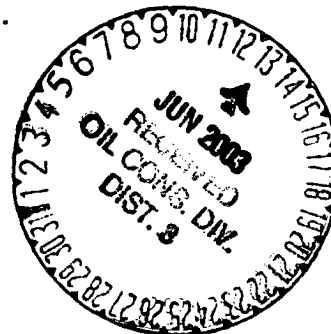
**SAN JUAN COUNTY, NM**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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
	<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 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.)

**Add Basin Fruitland Coal Gas as additional ~~zone~~ <sup>pool</sup>.**  
**Otherwise, no change in down hole or surface use plans.**



cc: BIA, BLM, Jones, Tribe

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

**BRIAN WOOD**

Title **CONSULTANT** (505) 466-8120

Signature

*B. Wood*

Date **5-28-03**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by **/s/ Jim Lovato**

Title

Date **JUN 11 2003**

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

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.

NMOC

State of New Mexico  
Energy, Minerals & Mining Resources Department  
OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C - 102

\* ADDITIONAL POOL CODE:  
71629

\* ADDITIONAL POOL:  
BASIN FRUITLAND COAL GAS

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

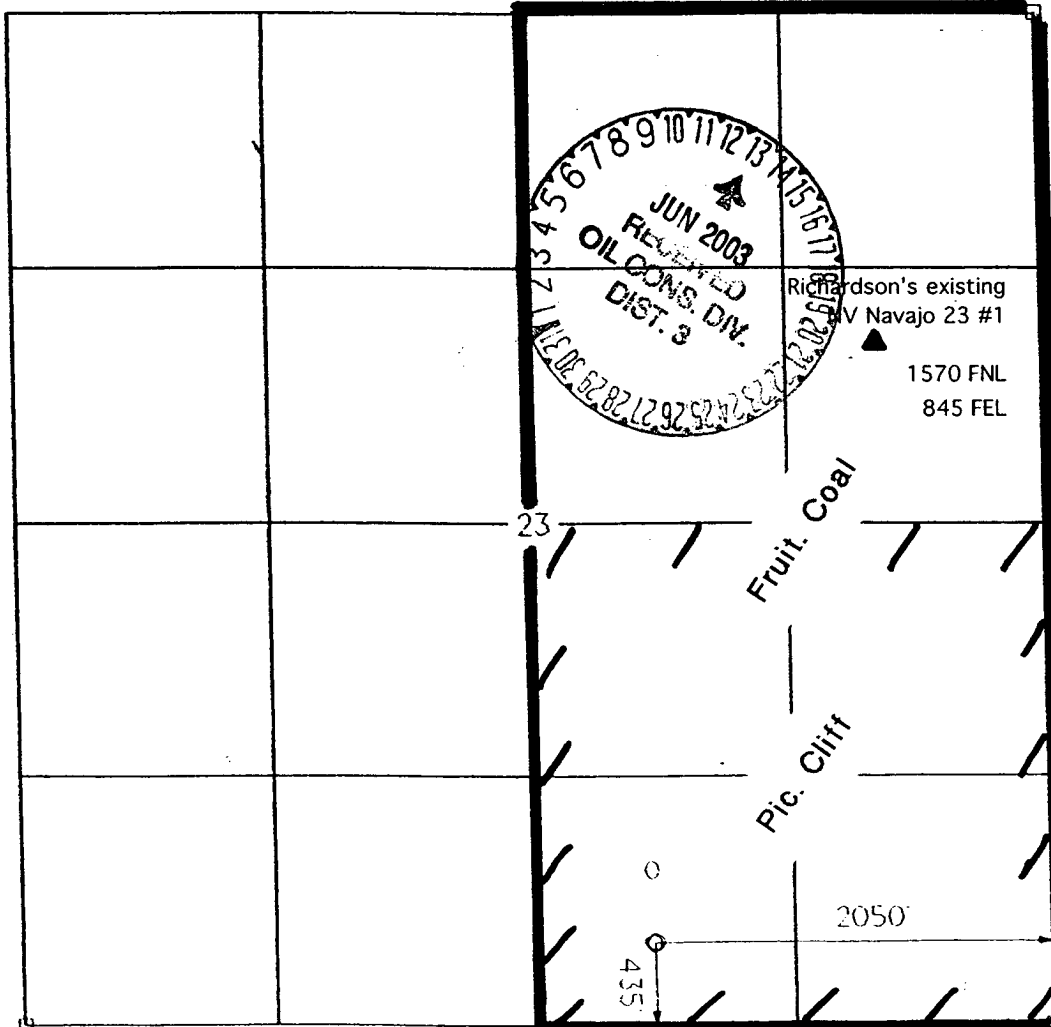
APA Number	Pool Code 79680 <i>71629</i>	Pool Name WEST KUTZ PICTURED CLIFFS * <i>Basin Fruitland Coal</i>
Property Code	Property Name NV Navajo 23	Well Number 4
OGRD No. 019219	Operator Name RICHARDSON OPERATING COMPANY	Elevation 5505'

Surface Location									
UL or Lot	Sec.	Twp.	Rge.	Lot Idn.	Feet from	North/South	Feet from	East/West	County
0	23	29.N.	14.W.		.435'	SOUTH	2050.	EAST	SAN JUAN

Bottom Hole Location if Different From Surface									
UL or Lot	Sec.	Twp.	Rge.	Lot Idn.	Feet from	North/South	Feet from	East/West	County

Dedication	Joint ?	Consolidation	Order No.

NO ALLOWABLE WILL ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

*Brian Wood*

Printed Name

BRIAN WOOD

Title

CONSULTANT

Date

May 28, 2003

SURVEYOR CERTIFICATION

I hereby certify that the well location on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey

*May 28, 2003*

Signature of Professional Surveyor

*[Signature]*  
6844  
REGISTERED LAND SURVEYOR