

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007**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 ☐ Other2. Name of Operator  
Richardson Operating Company3a. Address  
3100 La Plata Highway, Farmington, NM, 874013b. Phone No. (include area code)  
505-564-31004. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1080' FNL & 1870' FWL Sec. 34 T29N - R14W

5. Lease Serial No.

14-20-603-2168

6. If Indian, Allottee or Tribe Name

Navajo

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

NA

8. Well Name and No.

NV Navajo 34 #2

9. API Well No.

30-045-31039

10. Field and Pool, or Exploratory Area

West Kutz Pictured Cliffs

11. County or Parish, State

San Juan County, New Mexico

## 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 Spud &
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Surface csg. &
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	Production csg.

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.)

6/28/04 MIRU. Secure rig, SDFN.

6/29/04 Spud well at 7:00 am. Drill 125' of new 8 3/4" hole to 125'. Circulate well clean. TOH with DP/DC and bit. Run 125' of 7" 17# H-40 surface casing. Land surface casing at 126' -1' GL. MIRU Key cementer. Cement surface casing with 55 sx Class B cement with 3% CaCl2, 1/4#/sk celloflake, 15.60ppg, 1.18 yield. Circulate 5 bbl to surface. WOC. Secure rig, SDFN.

6/30/04 NU BOP, test BOP and surface casing to 600psi, held OK. Drill 638' of new 6 1/4" hole to 763'. Secure rig, SDFN.

7/1/04 Drill 457' of 6 1/4" hole to 1220'. TD well. Circulate well clean. TOH with DP/DC and bit. Run 1197' of 4 1/2" 10.5# J-55 production casing. Land production casing at 1196' +1' GL. MIRU Key cementer. Cement production casing with 84 sx Class B cement with 2% sodium metasilicate, 1/4#/sk celloflake, 12.50ppg, 2.06 yield, as lead. Tail in with 80 sx Class B cement neat with 15.60ppg, 1.18 yield. Circulate 10 bbl cement to surface. Bump plug with 1000 psi, shut in well. WOC.

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

Jo Beckstedt

Title Compliance Administrator

Signature

Date

07/26/2004

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

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 JUL 28 2004

FARMINGTON FIELD OFFICE  
BY 

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)

NMOC