

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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 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 ☐ 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)
1831' FSL & 1725' FEL Sec. 28 T29N - R14W

5. Lease Serial No.

14-20-603-2168A

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 Navajo 28 #3

9. API Well No.

30-045-30615

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 Casing &
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	Production Casing

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.)

5/17/04 MIRU. Spud well at 12:30pm. Drill 130' of new 8 3/4" hole to 130'. TOH with DP/DC and bit. TIH with 128' of 7" 20# K-55 surface casing. Land surface casing at 129'; -1' GL. Circulate well clean.

MIRU Key cementers. Cement surface casing with 55 sx Class B cement with 3% CaCl₂, 1/4#/sk celloflake, 15.60ppg, 1.18 yield. Circulate 4 bbl to surface. WOC. Secure rig, SDFN.

5/18/04 NU BOP, test BOP and surface casing to 600psi, held OK. Drill 750' of new 6 1/4" hole to 880'. Secure rig, SDFN.

5/19/04 Drill 370' of 6 1/4" hole to 1250'. TD well. Circulate bottoms up. Secure rig, SDFN.

5/20/04 TOH with DP/DC and bit. TIH with 42 joints of 4 1/2" 10.5# J-55 production casing. Land production casing at 1236' +1' GL. MIRU Key cementers.

Cement production casing with 85 sx Class B cement with, 2% Sodium Metasilicate, 1/4#/sk celloflake, 12.50ppg, 2.06 yield, as lead.

Tail in with 75 sx Class B cement with 1/4#/sk celloflake, 15.60ppg, 1.18 yield. Circulate 15 bbl to surface. Bump plug with 1000psi, shut in. WOC.

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

Jo Becksted

Title **Compliance Administrator**

Signature

Jo Becksted

Date

07/19/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

Date

Office

ACCEPTED FOR RECORD

JUL 23 2004

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)

NAVAJO NATION MINERALS DEPT.