

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)  
1020 FNL, 1910 FWL, Sec. 13, T28N, R8W

5. Lease Serial No.

NMSF- 078390

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Federal 32-13 #3

9. API Well No.

30-045-31955

10. Field and Pool, or Exploratory Area  
Basin Fruitland Coal

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 through
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Casing
	<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 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.)

6/15/04 Spud well at 8:30 am. Drill 312' new 8 3/4" hole to 312'. Run Wire Line survey @ 275'. TOOH with DP/DC and bit. Run 301' 7" 20# K-55 casing, landed at 302', -1' GL. Cement surface casing with 120 sx Class B cement with 3% CaCl<sub>2</sub>, 1/4#/sk celloflake, 15.60 ppg, 1.18 yield. Circulate 11 bbl to surface. Secure rig, SDFN. WOC.

6/16/04 NU BOP, test BOP and surface casing to 600 psi, held OK. Drill 937' new 6 1/4" hole to 1249'. Wire Line survey @ 1212' = 1/2 degree. Drill 179' of 6 1/4" hole to 1428'. Secure rig, SDFN.

6/17/04 Drill 568' of 6 1/4" hole to 1996'. Secure rig, SDFN.

6/18/04 Circulate well clean. Drill 544' of 6 1/4" hole to 2540'. Secure rig, SDFN.

6/19/04 Drill 485' of 6 1/4" hole to 3025'. TD well. TOH with DP/DC and bit. Run 2999' of 4 1/2" 10.50# J-55 casing. Land casing at 2999', +1' GL. Insert float at 2974'. Cement production casing with 177 sx Class B cement with 2% Sodium Metasilicate, 3#/sk celloflake, and 1/4#/sk gilsonite; 12.50 ppg, 2.06 cuft yield. Did not circulate back. Bump plug with 1000 psi, shut in well. Secure rig, SDFN. WOC.

Will discuss with BLM about procedure to bring cement to surface.

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

Title

LANDMAN

Signature

Date

06/28/2004

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 07 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)

NMOCD