

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 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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSF-078390
2. Name of Operator Richardson Operating Company		6. If Indian, Allottee or Tribe Name NA
3a. Address 3100 La Plata Highway, Farmington, NM, 87401	3b. Phone No. (include area code) 505-564-3100	7. If Unit or CA/Agreement, Name and/or No. NA
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 540 FSL, 2245 FEL, Sec. 11, T28N, R8W		8. Well Name and No. Federal 41-11 #3
		9. API Well No. 30-045-31943
		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 Production casing & cement
	<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.)

6/22/04 NU BOP. Test BOP and surface casing to 600 psi. Did not hold test. Repair BOP. Secure rig, SDFN.
 6/23/04 NU BOP. Test BOP and surface casing to 600 psi, held OK. Drill new 6 1/4" hole to 985'. Secure rig SDFN.
 6/24/04 Drill 509' of 6 1/4" hole to 1494'. Run wire line survey at 1202' = 1/2 degree. Secure rig, SDFN.
 6/25/04 Drill 66' of 6 1/4" hole to 1560'. TOOH. Change bit. TIH. Ream seven joints. Drill 188' of 6 1/4" hole to 1748'. Secure rig, SDFN.
 6/26/04 Drill 186' of 6 1/4" hole to 1934'. Circulate mud ring. Drill 186' of 6 1/4" hole to 2120'. Secure rig, SDFN.
 6/27/04 Drill 417' of 6 1/4" hole to 2537'. Wire line survey at 2216' = 1/4 degree. Circulate bottoms up. Pull four joints. Secure rig, SDFN.
 6/28/04 TIH. Drill 285' of 6 1/4" hole to 2822'. Circulate bottoms up looking for PC shale. Secure rig, SDFN.
 6/29/04 Drill 96' of 6 1/4" hole to 2918'. Circulate bottoms up. TIH to bottom, tag for fill. Circulate bottoms up. TOOH with DP/DC and bit. Secure rig, SDFN.
 6/30/04 Run 4 1/2" 11.6# J-55 production casing. Float shoe at 25.5', shoe joint on bottom. Insert float at 2882.6'. MIRU Key cementer. Cement production casing with 225 sx Class B cement with, 3% Sodium Metasilicate, 3#/sk gilsonite, 1/4#/sk celloflake, 11.50ppg, 2.83 cuft yield, as lead. Tail in with 100 sx Class B cement with 3#/sk gilsonite, 1/4#/sk celloflake, 15.60ppg, 1.18 cuft yield. Circulate 32 bbl to surface. Secure rig, SDFN. WOC.

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

Charles H. Williams

Title Engineering Operations Manager

Signature

Charles H. Williams

Date

09/29/2004

ACCEPTED FOR RECORD

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

OCT 14 2004

FARMINGTON FIELD OFFICE
BY *JB*

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)

OPERATOR