

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 <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) 1185 FSL, 1810 FEL, Sec. 10, T28N, R8W		8. Well Name and No. Federal 42-10 #3
		9. API Well No. 30-045-31942
		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 csg & 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.)

5/10/04 NU BOP. Test BOP and surface casing to 600psi, held OK. TIH with DC/DP and bit. Drill cement. Drill 53' of new 6 1/4" hole to 318'. Secure rig, SDFN.

5/11/04 Drill 541' of 6 1/4" hole to 859'. Wire line survey at 694' = 3/4 degree. Secure rig, SDFN.

5/12/04 Drill 3' of 6 1/4" hole to 862'. Trip and change bit. Drill 314' of 6 1/4" hole to 1176'. Secure rig, SDFN.

5/13/04 Drill 384' of 6 1/4" hole to 1560'. Secure rig, SDFN.

5/14/04 Drill 500' of 6 1/4" hole to 2060'. Secure rig, SDFN.

5/15/04 Drill 452' of 6 1/4" hole to 2512'. TD well. Circulate well clean. Wire line survey at 2512' = 1/2 degree. TOH with DP/DC and bit. Secure rig, SDFN.

5/16/04 TIH with 60 joints 4 1/2" J-55 11.6# production casing, shoe joint 42', insert float at 2453', PBTD. Land casing at 2495.11' +1 GL. 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 yield, as lead. Tail in with 100 sx Class B cement with 3#/sk gilsonite, 1/4/sk celloflake, 15.60ppg, 1.18 yield. Circulate 28 BBL cement to surface. Bump Plug with 1000 psi, shut well in. Secure rig, SDFN. WOC.

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

Signature

Title

Date

06/28/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Date

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

JUL 17 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)

NMOCD