

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

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. NMSF079065
2. Name of Operator RICHARDSON OPERATING CO		6. If Indian, Allottee or Tribe Name
3a. Address 3100 LA PLATA HWY FARMINGTON, NM 87401		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 505.564.3100 Fx: 505.564.3109		8. Well Name and No. F-RPC 29 2
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 29 T29N R13W SWNW 1345FNL 1115FWL		9. API Well No. 30-045-31242-00-X1
		10. Field and Pool, or Exploratory WEST KUTZ GALLUP
		11. County or Parish, and State SAN JUAN COUNTY, NM

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 Well Spud
	<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.)

5/3/03 Spud 8 3/4" surface hole. Drill to 15'. SDFN.

5/5/03 Drill 8 3/4" hole to 130'. Ran 4 jts. 7" 17# casing; set at 126' (131'KB). Cemented with 50 sx (59 cf) Class B w/ 2% CaCl₂, 1/4#/sk celloflake; 15.6 ppg slurry. Circ 4 Bbl cement to pit. SDFN, WOC 12 hours.

5/6/03 Install and test BOP to 600 psi, test good. Test surface casing to 600 psi for 30 min.; test good. Drill 6 1/4" hole 940'. SDFN.

5/7/03 Drill 6 1/4" hole to 1350'; TD. Ran 39 joints 4 1/2" K-55 10.5# casing; set at 1349' (1354'KB). Cemented with 85 sx (175 cf) Class B w/ 2% metasilicate, 1/4 #/sk celloflake, 12.6 ppg lead and 75 sx (89 cf) Class B w 1/4 #/sk celloflake, 15.6 ppg tail. Bumped plug to 1000 psi, plug

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #21590 verified by the BLM Well Information System
For RICHARDSON OPERATING CO, sent to the Farmington
Committed to AFMSS for processing by Adrienne Garcia on 05/14/2003 (03AXG1149SE)**

Name (Printed/Typed) DREW CARNES

Title MANAGER

Signature (Electronic Submission)

Date 05/08/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	ADRIENNE GARCIA	
	Title PETROLEUM ENGINEER	Date 05/14/2003
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 Farmington		

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOC

Additional data for EC transaction #21590 that would not fit on the form

32. Additional remarks, continued

held. Circ 14 Bbl cement.