

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**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.*

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

<b>SUBMIT IN TRIPLICATE - Other instructions on reverse side.</b>		5. Lease Serial No. NMNM-99003
		6. If Indian, Allottee or Tribe Name
		7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: COAL BED METHANE	8. Well Name and No. WF Federal 31-1	
2. Name of Operator RICHARDSON OPERATING COMPANY	Contact: JOHN WHISLER E-Mail: jwhisler@richardsonoil.com	9. API Well No. 30-045-30716
3a. Address 1700 LINCOLN, SUITE 1700 DENVER, CO 80203	3b. Phone No. (include area code) Ph: 303.830.8000 Fx: 303.830.8009	10. Field and Pool, or Exploratory FR COAL & TW. MO. PC
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  809' ENL & 1395' FWL      Sec 31-30N-14W		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 recomplate 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.)

**SPUD SUNDRY**

10/08/01 MIRU AND SPUD WELL. Drill 8 3/4" hole to 145'. POOH. RIH w/ 137.5' of 7" 20# casing. Circulate hole. Mix and pump 3 sks of class B cement. Displace with 3 bbls. Circulate 3 bbl to surface.

10/09/01 NU BOP. Test casing. Drill 6 1/4" hole to 720'. SDFN.

10/10/01 Drill 6 1/4" hole to 940'. Circulate hole. LDDP. RIH w/ 4 1/2" guide shoe, 1 jt 4 1/2" 9.5# casing, float, 22 jt of 4 1/2" 9.5# casing. Circulate hole. Mix and pump 55 sks class B cement containing 2 % C-lite Cello Flakes. Tail in w/ 60 sks class B neat cement w/ 1/4# Cello Flakes. Bump plug and test 1000#. RDMO. Casing set @ 931'.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #9745 verified by the BLM Well Information System For RICHARDSON OPERATING COMPANY, sent to the Farmington		
Name (Printed/Typed) JOHN WHISLER	Title OPERATIONS	
Signature (Electronic Submission)	Date 12/11/2001	
<b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>		<b>ACCEPTED FOR RECORD</b>
Approved By _____	Title _____	Date JAN 23 2002
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.		FARMINGTON WELL 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.

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