

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, deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: oil well \_\_\_\_\_ gas well **X** other \_\_\_\_\_  
2. Name of Operator: **Blackwood & Nichols Co., A Limited Partnership**  
3. Address of Operator: **P.O. Box 1237, Durango, CO 81302-1237**  
4. Location of Well: (Footage, Sec., T., R., M., or Survey Description)

**1590' FSL, 1050' FEL - Section 22, T31N, R7W**

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: September 30, 1990  
5. Lease Designation & Serial #: **SF-079003**  
6. If Indian, Allottee/Tribe Name  
7. If Unit or CA, Agmt. Design.: **Northeast Blanco Unit**  
8. Well Name and No.: **N.E.B.U. # 214**  
9. API Well No.: **30-045-26403**  
10. Field & Pool/Expltry Area: **Los Pinos FT-PC, S.**  
11. County or Parish, State: **San Juan, New Mexico**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other:
	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

The NEBU #214 has 9-5/8", 36#, K-55 surface pipe set at 226' and a long string of 4-1/2", 10.5#, K-55 set at 3593'. On both strings cement was circulated to surface. The Fruitland coal and Pictured Cliffs were perforated from 3110' to 3490'. We propose to plug and abandon the well by placing 175 sx cement plug from PBTD of 3522' to 2230' (76' above top of Ojo Alamo); mud plug will be placed from 2230' to 300', and cement from 300' to surface.

See attached procedure and schematic.

RECEIVED  
AUG 27 1991

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

Signed: AL RECTOR AL RECTOR

OIL CON. DIV.  
DIST. 3  
Title: OPERATIONS ENGINEER Date: July 18, 91

(This space for Federal or State office use)

Approved By \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

APPROVED

AUG 20 1991

AREA MANAGER

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

## PLUGGING PROCEDURE

NEBU #214

1. MIRU
2. ND wellhead, NU BOP
3. PU 2-3/8 EUE 8rd tubing and tag PBTD. Reverse circulate wellbore clean with water.
4. Set cement plug from PBTD to 2230' (76' above top of Ojo Alamo). Plug will be 175 sx Class B with 2%  $\text{CaCl}_2$  and 1/4#/sx cellophane flake. Plug is 50% excess to cover Ojo Alamo.
5. Pull tubing to 1580' and reverse circulate. Wait 2 hrs, RIH and tag top of cement plug. If top of cement is above 2230' set mud plug from cement top to 300 feet.
6. Pull up to 300 feet and circulate cement from 300 feet to surface (approximately 23 sx).
7. LD tubing, fill casing with cement to within 4 feet of surface.
8. RDMO, cut off wellhead, install dry hole marker.

WELLBORE SCHEMATIC  
NEBU #214

