

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

Expires: September 30, 1990

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

NOV 15 10:35 AM '93

070 FARMINGTON, NM

SUBMIT IN TRIPLICATE

5. Lease Designation & Serial #
SF 079045

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.# 416

9. API Well No.:
30-045-27287

10. Field & Pool/Expltry Area:
Basin Fruitland Coal

11. County or Parish, State:
San Juan, New Mexico

1. Type of Well: oil well _____ gas well **X** other _____

2. Name of Operator: Blackwood & Nichols Company 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)
1310' FNL, 830' FEL
Section 21, T31N, R7W

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input checked="" 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.)*

8-04-93 MIRU. NU BOPs, manifold, and blooie lines. Pressure test BOPs, manifold, and HCR valves to 1500 psi and 200 psi on low side for 15 minutes - OK. Pull donut. TOH, LD 97 jts 2-3/8" tbg and seating nipple. Unload pipe basket into pipe racks. Tally and strap DP and DC. Change rams from 2-3/8" to 3-1/2". PU 6-1/4" bit, run 14 DC with float and DP to 3008'. PU swivel and start cleaning out.

8-05-93 Clean out to TD at 3172' with air and water.

8-06-93 Drill 3183-3414' (231'), drill through basal coal 3408-3414'. TD at 3414' - 418' openhole. Clean out to 3414' with air and water. Rotate and reciprocate well.

Continued on following page

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

Signed: Al Rector AL RECTOR Title: DISTRICT SUPERINTENDENT Date: Nov. 12 1993

(This space for Federal or State office use)

Approved By _____ Title _____ Date _____
 Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes 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.

RECEIVED
 NOV 22 1993
 FARMINGTON DISTRICT OFFICE
 OIL CON BY 207
 DIST. 3

8-07-93 Rotate and reciprocate with air and water. Pull into 7" csg., surge well 4 times with 1000 psi air. Rotate and reciprocate well with air and water.

8-08-93 Rotate and reciprocate with air and water. Pull into 7" csg., surge well 5 times with 1000 psi air. TIH, had 6' fill. Rotate and reciprocate well with air and water.

8-09-93 Rotate and reciprocate with air and water. Pull into 7" csg., surge well 4 times with 1000 psi air. TIH, had 10' fill. Rotate and reciprocate well with air and water. Pull into 7" csg. Run pitot test: 15 min. - 869 MCFD; 30, 45, and 60 min. - 1065 MCFD.

8-10-93 Natural buildup and surge three times. Rotate and reciprocate with air and mist. Pull up into csg. Pitot test through 2": 15 min. - 1236 MCFD; 30 min. - 1756; 45 min. - 1948; 60 min. - 1808 MCFD.

8-11-93 Natural buildup and surge well. 2" pitot test: 15 min. - 23# (3132 MCFD); 30 min. - 12.5# (2174 MCFD); 45 min. - 10# (1948 MCFD); 60 min. - 9# (1865 MCFD). Natural buildup and surge well. Surging at 675 psi 5 times. TIH, had 15' fill. Rotate and reciprocate with air and water. Pull up into csg. 2" pitot test: 15 and 30 min. - 6# (1520 MCFD); 45 min. - 7.5# (1702 MCFD); 60 min. - 8.5# (1808 MCFD).

8-12-93 Natural buildup to 675 psi - surge well. TIH, had 15' fill. Rotate and reciprocate with air and water. Hang swivel and TOH laying down DP and DC. Change rams from 3-1/2" to 2-3/8". RU to run 2-3/8" tbg. PU and run expendable check, 1 jt 2-3/8" tbg., 1.81" ID F nipple, and 93 jts 2-3/8" 4.7# J-55 EUE 8rd tbg. (Total 94 jts - 3099.48'). Tbg set at 3111', F nipple set at 3077'. Land donut and lock in. ND BOPs and manifold and blooie lines. Install upper tree. Drop ball and pump off expendable check with water and air to 975 psi. Well would not flow up tbg. Put 1400 psi air on backside, still no flow up tbg. (Expendable check not completely out.) Finish RD. Release rig at 12:00 midnight.

RECEIVED
NOV 22 1993
OIL CON. DIV.
DIST. ?