

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
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

SUBMIT IN TRIPLICATE

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

1650' FNL, 1400' FEL - Sec. 9

5. Lease Designation & Serial #:

SF-079043

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.# 403R

9. API Well No.:

30-039-24785

10. Field & Pool/Expltry Area:

Basin Fruitland Coal

11. County or Parish, State:

Rio Arriba, New Mexico

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

TYPE OF SUBMISSION

TYPE OF ACTION

___ Notice of Intent

X Subsequent Report

___ Final Abandonment Notice

___ Abandonment

___ Recompletion

___ Plugging Back

___ Casing Repair

___ Altering Casing

X Other: **COMPLETION**

___ Change of Plans

___ New Construction

___ Non-Routine Fracturing

___ Water Shut-Off

___ Conversion to Injection

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)*

6-09-90 Move on and rig up.

6-10-90 7" casing at 2958'; open hole 2958-3124'.

Nipple up BOP stack, HCR valves, and blooie lines.

Test blind rams, 7" casing, and manifolds to 2000 psi - held OK.

Pick up 6-1/4" Bit and 3-1/2" drill pipe. Tag at 2911'.

Test 3-1/2" pipe rams individually, HCR valves and manifolds to 2000 psi - held OK.

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

Signed: ROY W. WILLIAMS ROY W. WILLIAMS

Title: ADMINISTRATIVE MANAGER

Date: 7/30/90

(This space for Federal or State office use)

ACCEPTED FOR RECORD

Approved By _____ Title _____

Date: AUG 13 1990

Conditions of approval, if any:

FARMINGTON RESOURCE AREA

BY MT

Drill cement insert at 2914' and shoe at 2958'.

Drill Fruitland formation to 3124' water. Pressure dropped to 900 psi after drilling coal from 3026-3033'.

6-11-90 Work pipe at TD with water. Returns clear water and gas until pump rate dropped, then returns light to moderate coal and coal dust, increasing to moderate to heavy coal and dust 1/2" and smaller (98%), shale and siltstone. After pump dropped, started running 20-30 Bbl sweeps every 1/2 hr.

Coal Intervals:	2975-2976'
	2991-2992'
	3026-3033'
	3041-3042'
	3044-3065'
	3073-3074'
	3086-3088'
	3089-3092'
	3166-3176'
	3177-3179'
	3182-3191'

Top of PC Tongue	3141'
Top of Main PC	3198'
TD	3200'

6-12-90 Work pipe at TD with water. Returns very heavy coal dust in black water then moderate to heavy 1/2" and less coal (95%) with shale and siltstone in black water on sweeps, then clear water and gas.

6-13-90 Work pipe at TD with water. Returns moderate to heavy 1/2" and less coal (95%), shale and siltstone in black water on sweeps.

6-14-90 7" casing at 2958'; open hole 2958-3200'.

Work pipe at TD with water sweeps hourly. Returns moderate coal.

6-15-90 7" casing at 2958'; open hole 2958-3200'.

Work pipe at TD with water. Hole stable, flare has increased significantly since yesterday.

6-16-90 7" casing at 2958'; open hole 2958-3200'.

Rig up to snub out drill collars; 400 psi on well, pumping across stack @ 1/2 BPM.

Estimated daily cost: \$12,119
Estimated cumulative cost: \$96,868

6-17-90 7" casing at 2958'; 5-1/2" liner 2898-3198'.

Rig up and snub in 8 jts 5-1/2" 23# L-80 casing. Strip in liner on 3-1/2" drill pipe.

Rig up and lay down drill pipe. Left sleeve and releasing nut of setting tool in hole.

Change rams, rig up stripper head.

Pick up 4" OD grapple, bumper sub, 1 jt 3-1/2" drill pipe, F nipple, and remainder of 3-1/2" drill pipe; RIH.

Ran 5-1/2" casing, set liner hanger (300.34'). Shoe at 3198'; top of liner - 2898'. overlap 60'. Perfs 2967-3195.5'.

6-18-90 7" casing at 2958'; 5-1/2" liner 2898-3198'.

6-19-90 Pick up 6-1/8" super mill, and RIH. Mill 9", mill safety jt and carrier nut off top of TIW liner hanger.

Pick up 4-3/4" tapered mill.

Rig up and run 4-1/2" concave mill, and 2-7/8" tubing.

6-20-90 Mill on junk and plugs 2970-3196'.

Lay down 2-7/8" tubing, land tubing in donut.

Run 2-7/8" tubing, set at 3106'; F nipple (2.25" ID) at 3079'.

Flow test: 1/4 hr - 90 psi, 13,599 MCFD; 1/2 and 3/4 hr - 80 psi; 12,266; 1 hr - 70 psi; 10,932 MCFD (all gauges wet).

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3/4" fixed choke: 1/4 hr - 750 psi, 9,342 MCFD; 1/2,
3/4, and 1 hr - 800 psi; 9,955 MCFD (all gauges wet).

Rig down.

6-21-90 Rig released at 8:00 a.m., 6-20-90.