

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form Approved.  
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well ☐ gas ☒ well ☐ other
2. NAME OF OPERATOR  
Blackwood & Nichols Co., Ltd.
3. ADDRESS OF OPERATOR  
P. O. Box 1237, Durango, Colorado 81302
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1590' F/SL - 1050' F/EL  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐  
(other) Completion ☐

SUBSEQUENT REPORT OF:

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(NOTE: Report results of multiple completion or zone change on Form 9-330.)

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

5. LEASE  
SF 079003
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME Northeast Blanco  
Unit No. 1, Sec. 929
8. FARM OR LEASE NAME  
Northeast Blanco Unit
9. WELL NO.  
214
10. FIELD OR WILDCAT NAME  
S. Los Pinos Fruitland/PC
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 22, T31N, R7W
12. COUNTY OR PARISH San Juan 13. STATE New Mexico
14. API NO.  
30-045-26403
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6480' U.G.

17. 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.)\*

8-23-85 3522' PBTD, 3592' TD. Pressure tested 4 1/2" casing to 2600 psi - held ok. Spotted 500 gallons 7 1/2% acetic acid. Ran Cement Bond Log and CCL. Perforated first stage with 1 shot per foot from 3412' to 3490' for a total of 78 holes. Broke down first stage at 1850 psi. Fraced with a 5,000 gallon pad followed by 65,000 gallons with 1 ppg. of 20/40 sand, flushed to the top perforation. Total fluid: 72,300 gallons of water with 2 lbs. per 1,000 gallons of FR-20, total sand - 65,000 lbs. Averaged 59 BPM at 2100 psi. Maximum Pressure - 2350. Minimum Pressure - 2000 psi. Used 3037 hhp. ISIP - 900 psi and 5 minutes shut in - 880 psi. Set 4 1/2" top drillable bridge plug on wireline at 3360'. Pressure tested to 2600 psi - held ok. Perforated second stage with 1 shot per foot at 3110' - 3118', 3166' - 3182', 3224' - 3232', 3282' - 3318', for a total of 68 holes. Fraced with a 6,000 gallon pad that included 500 gallons of 7 1/2% acetic acid, then 52,000 gallons with 1 ppg., flushed to top (over)

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED William F. Clark TITLE Petroleum Eng. DATE October 3, 1985

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_ DATE \_\_\_\_\_

\*See Instructions on Reverse Side

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OIL CON. DIV.  
NM008T. 3

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FARMINGTON RESOURCE AREA

## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 17:** Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

GPO : 1976 O - 214-149

perforation. Total fluid: 59,500 gallons of water with 2# per 1,000 gallons of FR-20. Total sand: 52,000 lbs. of 20/40 sand. Averaged 39 BPM at 2200 psi. Maximum Pressure - 2400 psi. Minimum Pressure - 2100 psi. ISIP - 1220 psi, 5 minute - 940, 15 minute - 780 psi.

8-26-85 PBTB 3549'. Came out of hole with bit. Ran tracer logs. Ran 111 jts. 2 3/8" 4.7# EUE tubing 3478', landed at 3489'. Seating nipple at 3458'.