

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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 81301

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1190' F/NL - 1560' F/WL  
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:

SUBSEQUENT REPORT OF:

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

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5. LEASE

SF 079045

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NEBU Agrmt. No. 1, Sec. 929

8. FARM OR LEASE NAME

Northeast Blanco Unit

9. WELL NO.

51A

10. FIELD OR WILDCAT NAME

Blanco Mesaverde

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

C-29-31N-7W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6363' GL

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

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.)\*

7-18-79 Spotted 500 gals 10% acetic acid. Perforated first stage four holes per foot per interval; 5572', 5578', 5586', 5596', 5606', 5616', 5638', 5648', 5666', 5690', 5698', 5820', 5846', 5900'; fifty-six holes. Sand-water fractured with 98,500 gals water with 2# FR-20 per 1000 gals water and 80,000# 20-40 sand; dropped ten ball sealers. Maximum treating pressure 1675 PSI; average treating pressure 1500 PSI; average injection rate 69 bbls/min. Set top drillable bridge plug at 5530'; tested casing to 2200 PSI for thirty minutes, held OK. Perforated second stage four holes per foot per interval; 5238', 5246', 5268', 5276', 5318', 5336', 5374', 5436', 5444', 5466', 5490'; forty-four holes. Sand water fractured second stage with 80,920 gals water with 2# FR-20 per 1000 gals water and 63,000# of 20-40 sand. Maximum treating pressure 1650 PSI; average treating pressure 1600 PSI; average injection rate 64/bbls/min.

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

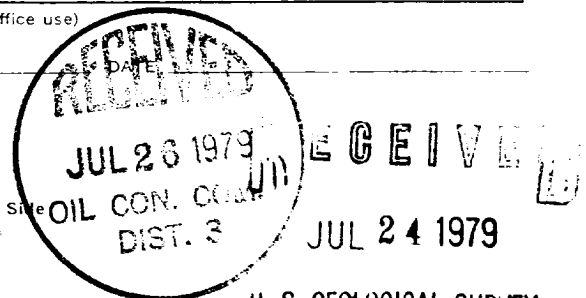
18. I hereby certify that the foregoing is true and correct

SIGNED DeLasso Loos TITLE District Manager DATE 7-23-79

(This space for Federal or State office use)

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

\*See Instructions on Reverse Side



U. S. GEOLOGICAL SURVEY  
DURANGO, COLO.