

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, CO 81302

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1785' F/SL, 1770' 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:

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:

RECEIVED

OCT 09 1985

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

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE
SF 079042

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.
3R

10. FIELD OR WILDCAT NAME
Blanco Mesaverde

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 5, T30N, R7W

12. COUNTY OR PARISH San Juan 13. STATE New Mexico

14. API NO.
30-045-26457

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6141' G.L.

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.)*

9-7-85 TD 5795', PBTD 5665'. Top of liner at 3200'. Tested 7" casing and 4 1/2" liner to 2700 PSI - held ok. Spotted 500 gals. 7 1/2% acetic acid 5450' up. Perforated 4 holes/foot/interval: 5284', 5294', 5304', 5314', 5324', 5334', 5348', 5382', 5396', 5428', 5444', 5452'. Sand-water fractured with 120,030 gals. water total with 1/2 lb. FR 26LC/1,000 gals. water and 100,000 lbs. 20-40 sand. Maximum treating pressure - 1900 PSI. Average treating pressure - 1450 psi. Average injection rate - 77 bbls./minute. Set top drillable bridge plug at 5130'. Tested casing to 2700 PSI - held ok. Perforated 2nd stage 2 holes per foot: 4958' - 4964', 4974' - 4982', 4986' - 5004'. Spotted 500 gals. 15% HCl acid. Formation broke at 2200 PSI. Sand-water fractured with total of 83,360 gals. water with 1/2 lb./1,000 gals. of FR 26LC and 50,000 lbs. 20-40 sand. Maximum treating pressure - 1140 PSI. Average treating pressure - 1050 PSI. Average injection rate - 67.5 bbls./minute. 9-10-85 5665' PBTD. Ran 185 joints 2 3/8" 4.7# J-55 EUE new tubing (5603.47'). Set expendable check at 5612' and seating nipple at 5581'. Pumped off check. After frac gauge 4225 MCFD.

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 2, 1985
William F. Clark

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on reverse side

NMOCC

OCT 15 1985
OIL CON. DIV.
DIST. 3