Form	9-331
(May	1963)

2. NA В ΔD P

14. PERMIT NO.

REPAIR WELL

(Other)

UNITED STATES DEPARTMENT OF THE INTERIOR (Other in verse side)

GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATES instructions on

Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

12. COUNTY OR PARISH | 13. STATE

New Mexico

Rio Arriba

SF	079001A	

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 "APPLICATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
OIL GAS OTHER	7. UNIT AGREEMENT NAME Northeast Blanco Unit No. 1, Sec. 929
NAME OF OPERATOR	8. FARM OR LEASE NAME
Blackwood & Nichols Co., Ltd.	Northeast Blanco Unit
ADDRESS OF OPERATOR	9. WELL NO.
P. O. Box 1237, Durango, Colorado 81301	101A
LOCATION OF WELL (Report location clearly and in accordance with any State requirements.	10. FIELD AND POOL, OR WILDCAT
See also space 17 below.) At surface	Blanco Mesaverde
1650' F/SL - 1530' F/EL	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
·	J-10-30N-7W

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL FRACTURE TREAT MULTIPLE COMPLETE Х FRACTURE TREATMENT ALTERING CASING SHOOT OR ACIDIZE ABANDON* SHOOTING OR ACIDIZING ABANDON MENT*

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

CHANGE PLANS

6282' GL

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

(Other)

9-11-78 Tested casing to 2200 PSI, held OK. Spotted 500 gallons 7 1/2% acetic acid. Ran Gamma Ray Correlation and Cement Bond logs. Perforated first stage four holes per foot per interval; 5404', 5414', 5424', 5454', 5464', 5486', 5536', 5544', 5670' and 5728'. Sand-water fractured with 95,460 gallons water with 2# FR-20/1000 gallons water and 80,000 lbs. 20-40 sand. Maximum treating pressure 1950 PSI, average treating pressure 1550 PSI and average injection rate 70 barrels/min. Dropped ten 7/8" rubber balls. Set top drillable bridge plug at 5370'. Perforated second stage with four holes per foot per interval at 5058', 5072', 5078', 5084', 5096', 5156', 5206', 5262', 5282' and 5350'. Sand-water fractured with 85,230 gallons water with 2# FR-20/1000 gallons water and 70,000 lbs. 20-40 sand. Maximum treating pressure 1450 PSI, average treating pressure 1350 PSI, average injection rate 70 barrels/min.

18. I hereby certify that the foregoing is true and correct ∡Deľasso Loos Distri Manager 9 - 12 - 78TITLE DATE (This space for Federal or State office use) APPROVED BY TITLE . DATE CONDITIONS OF APPROVAL, IF ANY:

SEP 1 3 1973