

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 079060

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Northeast Blanco Unit  
Agreement No. 1, Sec. 929

8. FARM OR LEASE NAME

Northeast Blanco Unit

9. WELL NO.

18A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

0-9-30N-7W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

## 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.)

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Blackwood &amp; Nichols Co., Ltd.

3. ADDRESS OF OPERATOR

P.O. Box 1237, Durango, Colorado 81301

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

990' F/SL - 1550' F/EL

14. PERMIT NO.

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

6263' GL

16.

## Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT XX

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(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 perti-  
nent to this work.)\*

8-30-78

Tested casing to 2200 PSI, held OK. Spotted 500 gallons 7½% acetic acid. Ran Gamma Ray Correlation, Cement Bond and collar locator logs. Perforated first stage four holes per foot per interval at 5396', 5412', 5422', 5456', 5466', 5512', 5522', 5604', 5652', 5706', and 5762'; forty-four holes. Sand-water fractured with 94,206 gallons water with 2# FR-20 per 1000 gallons water and 80,000 lbs 20-40 sand. Dropped twenty-two 7/8" rubber balls. Maximum treating pressure 2000 PSI, average treating pressure 1000 PSI, average injection rate 56 barrels per minute. Set top drillable bridge plug at 5350'. Tested casing to 2200 PSI, held O.K. Perforated second stage 5054', 5064', 5072', 5172', 5234', 5256', 5276', 5286' and 5336' with four holes per foot per interval. Sand-water fractured with 83,622 gallons water with 2# FR-20 per 1000 gallons and 70,000 lbs of 20-40 sand. Maximum treating pressure 2000 PSI, average treating pressure 1600 PSI, average injection rate 60 barrels/min.

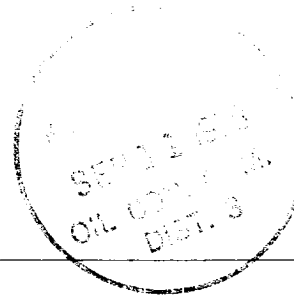
18. I hereby certify that the foregoing is true and correct

SIGNED DeLasso Loos TITLE District ManagerDATE 9-5-78

(This space for Federal or State office use)

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

TITLE \_\_\_\_\_

RECEIVED  
DATE \_\_\_\_\_

SEP 7 1978

\*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY  
WASHINGTON, D. C.