

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Santa Fe 079041

6. IF INDIAN, ALIQUOT OR TRIM NAME

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.)

7. UNIT AGREEMENT NAME
Northern Blanco Unit Agrmt
No. 1, Sec. 929

8. FARM OR LEASE NAME
Northern Blanco Unit

9. WELL NO.
20

10. FIELD AND POOL, OR WELDCAT
Blanco Mesaverde

11. SEC., T., R., M., OR B.L. AND SURVEY OF AREA
Sec. 20T-31N-27W 100M

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Blackwood & Nichols Company

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

1190' F/ML - 1650' F/EL

AUG 12 1970
CON. COM.
DIST. 3

14. PERMIT NO.

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

6391' G.L.

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 REPORTS OF:

WATER SHUT-OFF
FRACTURE TREATMENT
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 pertinent to this work.)*

On August 8, 1970, went in hole with 3675' - 2" tubing (well making gas from Mesaverde Zone) cemented with 500 sacks (600 cu ft) neat cement with 4% HR-4. Well went on vacuum. Held six hours, went in hole with RTTS tool set at 1260'. Loaded hole with 90 lbs water underneath tool, pressured up on backside of tool with 1000 PSI. Held O.K. Pumped into formation below tool with 1200 PSI.

On August 9, 1970, went in hole with SV squeeze packer set at 1258', squeezed holes in 7" casing with 225 sacks neat cement, formation squeezed off with 2000 PSI. Left 100' cement on top of bridge plug, perforated 7" casing with three 1/2" holes at 184', circulated cement to surface between 10 3/4" and 7" casing with 125 sacks neat cement. Welded 5/8" steel plate over 7" casing to bradenhead flange. Installed 4" X 8" marker post.

RECEIVED

U. S. GEOLOGICAL SURVEY
DURANGO, COLO

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

SIGNED DeLasso Loos TITLE Field Superintendent

DATE 8/10/70

(This space for Federal or State office use)

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

DATE _____

*See Instructions on Reverse Side

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