

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF 079043

6. IF INDIAN, ALLOTTEE OR TRIBE 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.)

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Blackwood & Nichols Co., Ltd.

3. ADDRESS OF OPERATOR

P. O. Box 1237, Durango, CO 81302-1237

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

215' FSL - 740' FEL

14. PERMIT NO.

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

6211' GL

7. UNIT AGREEMENT NAME

Northeast Blanco

8. FARM OR LEASE NAME

Northeast Blanco Unit

9. WELL NO.

421

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 4, T30N, R7W, NMPM

12. COUNTY OR PARISH

13. STATE

Rio Arriba

New Mexico

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

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

Cementing

(Other)

(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.)

12-10-88 Spud 12 1/4" hole at 7:00 p.m., 12-9-88. Drilled to 295'.
12-11-88 Drilled to 316'. Ran 7 jts 9 5/8" 36# J-55 ERW casing, set at 310'. Cement with 250 sxs (295 cf) with Class B neat with 2% CaCl2. Circulate 20 Bbls of good cement to surface. Plug down at 10:25 a.m., 12-10-88. WOC. Pressure test BOP at 600 psi.
12-14-88 Drilled to TD of 3318'. Ran GR-Induction, Density, and Neutron logs. Logger's TD - 3320'.
12-15-88 Ran 85 jts 5 1/2" 17# K-55 LT&C Voest Alpine casing, set at 3315'. Set self-filled float collar at 3275'. Set DV tool stage collar at 2642'. Cement 1st stage with 5 Bbls water, 20 Bbls mud flush, and 5 Bbls water, followed by 115 sx (152 cf) Class B with 6 1/4# gilsonite per sx, 0.4% Halid 322, 2% CaCl2. Bumped plug to 750 psi - float held OK. 1st stage plug down at 9:30 a.m., 12-14-88. Dropped bomb and opened DV tool at 2642'. Circulate 4 hours. Cement 2nd stage as follows: 5 Bbls water, 10 Bbls mud flush, 5 Bbls water, 20 Bbls Sam-5 spacer, then 340 sx (571 cf) of Howco Lite 65/35/6 with 1/4# flocele per sx, 0.6% Halid 9, then 100 sx (118 cf) Class B with 1/4# flocele per sx. Bump plug at 2000 psi to close DV tool. Plug down at 2:30 p.m., 12-14-88. Circulate 21 Bbls good cement to surface. No temperature survey.

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

SIGNED

William F. Clark

TITLE Operations Manager

DATE 1/5/89

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side