

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: 1190' F/SL, 1050' F/WL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF ☐	☐
FRACTURE TREAT ☐	☐
SHOOT OR ACIDIZE ☐	☐
REPAIR WELL ☐	☐
PULL OR ALTER CASING ☐	☐
MULTIPLE COMPLETE ☐	☐
CHANGE ZONES ☐	☐
ABANDON* ☐	☐
(other) Casing & Cement Record	

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.)*

10-11-87 Spudded well at 7:45 p.m. on October 10, 1987. Ran 7 jts. 9 5/8" 36.0 J-55 Surface Casing (287.07') set at 305'; cemented with 275 sacks (325 cf) Class B Neat cement with 2% CaCl₂; plug down at 5:00 on October 11, 1987. Circulated 20 bbls. of cement.

10-12-87 Installed BOP's. Pressure tested 9 5/8" Casing to 600 psi - OK.

10-16-87 Intermediate T.D. of 3603'. Ran SP-GR-Induction-Density Logs. Ran 85 Jts. 7" 23.0# Csg., LT&C; set at 3607' with float at 3532'. Pumped 20 bbls of mud flush and then cemented with 500 sxs. Howco Lite (65/35/6) with 1/4# flocele and 2% CaCl₂ per sack (920 cf, 12.3 ppg, 9.9 gal/sx) followed by 200 sxs. Class B Neat with 2% CaCl₂ (236 cf, 15.6 ppg., 5.2 gal/sx); Plug down at 1:00 a.m. 10-16-87. Circulated 10 bbls. of good cement to surface. W.O.C. - 18 hours. (continued)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED William F. Clark TITLE Operations Manager DATE October 26, 1987

(This space for Federal or State office)

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

5. LEASE NM 03357	
6. 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. 304	
10. FIELD OR WILDCAT NAME Basin Dakota & Undesignated P.C.	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA M-30-31N-6W	
12. COUNTY OR PARISH Rio Arriba	13. STATE New Mexico
14. API NO. 30-039-24163	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 6347' GL.	

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

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

GPO : 1976 O - 214-149

10-17-87 Pressure tested 7" casing to 1000 psi for 30 minutes - ok.
10-21-87 Ran Induction-Gamma Ray and Density logs. Ran 108 joints 4 1/2" 11.6# N-80 LT&C Casing plus 20.52' of 4 1/2" Guide Shoe, Shoe Joint (K-55, 17.12'), Howco Float Collar and TIW Type L Landing Collar at 7986'. Set 4 1/2" liner at 8006' and TIW Liner Hanger at 3448'. Cemented with 20 bbls. chemical wash then 550 sxs. 50/50 Pozmix with 2% gel, 10% Salt, 6 1/4# Gilsomite and 1% Halid 22A per sack (748 cf, 13.6 ppg, 6.1 gal/sx); set liner seals; circulated out 20 bbls. cement. Plug down at 12:30 a.m. 10-21-87.