

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 078581

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

**Northeast Blanco Unit
Agmt. No. 1, Sec. 929**

8. FARM OR LEASE NAME

Northeast Blanco Unit

9. WELL NO.

30

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

sec. 12-30N-8W NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

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

14. PERMIT NO.

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

6342' GR

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

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Recomplete to increase production X

(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.)*

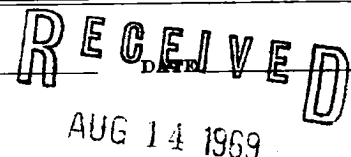
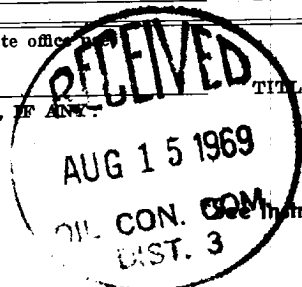
On 7-31-69, pulled 2 3/8" tubing. Set DM retainer at 5367', squeeze cemented open hole with 150 sacks class A cement. Found hole in 5 1/2" casing at 1075'; set RTTS tool at 971'. Squeeze cemented with 200 sacks class A cement, 2% calcium chloride. Circulated cement between 5 1/2" & 7 3/8" casing. On 8-2-69, drilled cement, tested 5 1/2" with 1500 PSI for 30 min., held O.K. 8-3-69, set whipstock at 5058', milled window 5042'-5055'. Ran Toteo's - 5015'-0", 5065'-3", 5090'-3", 5130'-4", 5234'-5", 5340'-5". On 8-6-69, ran 776' of 4", 9.11# FJ-J-55 casing set with Burns liner hanger at 4872' - 5648'. Cemented with 50 sacks Class A cement with 1% CFR2. 8-7-69, drilled cement, set bridge plug at 5630'. Tested casing with 2,000 PSI, held O.K. Ran Gamma Ray and Neutron logs and perforated the Point Lookout Zone at 5510' - 5556', 5596' - 5612', 5620' - 5628', total of 86 one-half inch holes. Sand-water fractured with a total of 52,190 gals. water and 45,000 lbs. of 20-40 sand. Dropped twenty RCN 7/8" balls. Maximum treating pressure: 2500 PSI, Minimum treating pressure: 2300 PSI, Average injection rate: 41 bbls/min. Set bridge plug at 5360', perforated Cliffhouse Zone 5158' - 5161', 5172' - 5185', 5205' - 5209', 5213' - 5217', 5344' - 5352', total of 38 one-half inch holes. Sand-water fractured with a total of 40,300 gals. water and 35,000 lbs. 20-40 sand. Dropped 20 RCN 7/8" balls; Maximum treating pressure: 1600 PSI; Minimum treating pressure: 1200 PSI; Average injection rate: 35 bbls/min. Ran 177 Jts of 2 3/8", 4.7#, J55 tubing; 5504' set at 5514', including 26 Jts. of 2", 10rd with turned down couplings run inside 4" liner.

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

SIGNED DeLasso Loos TITLE Field Superintendent DATE 8-12-69

(This space for Federal or State official use)

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



U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

See Instructions on Reverse Side

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.

