

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

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 "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐		RECEIVED AUG 8 1966 U. S. GEOLOGICAL SURVEY	5. LEASE DESIGNATION AND SERIAL NO. Santa Fe 079043
2. NAME OF OPERATOR Blackwood & Nichols Company			6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 1237, Durango, Colorado 81301			7. UNIT AGREEMENT NAME Northeast Blanco Unit Agreement #1, Sec. 929
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1650' F/NL - 990' F/EL			8. FARM OR LEASE NAME Northeast Blanco Unit
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6313' DF	9. WELL NO. 18
			10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde
			11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA Sec. 9-30N-7W SEPM
			12. COUNTY OR PARISH Rio Arriba
			13. STATE New Mexico

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) **Workover to Increase Production** ☒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 6-26-66 pulled 2-3/8" tubing but could not clean out open hole. On 6-27-66 set IM retainer at 4939', cemented with 200 sacks Class A cement, 12-2# Gilsomite per sack and 4% Gel, followed with 50 sacks Class A cement, 15% sand, 2% calcium chloride. Found hole in 7" casing at 1368', perforated two holes at 1385'. Set IM retainer at 1300', cemented with 100 sacks Class A cement with 2% calcium chloride. On 6-28-66 drilled retainer and cement to 5096' and tested casing to 1000 PSI. Held OK. On 6-29-66 whipstocked with knuckle joint. Totco's 1° at 5075', 5-2° at 5112', 2 3/4° at 5122', 7-2° at 5370', 9° at 5464'. On 7-1-66, TD 5680'. Ran 178 joints 4-1/2" - 10.50# - J casing. BV stage collar at 4779'. Cemented first stage with 40 bbls Gel water, 150 sacks of Class C, .6% Halad 9. Circulated six barrels on first stage. Second stage with 320 sacks of Class C cement, 8% Gel. Circulated twelve barrels cement. On 7-3-66, perforated Point Lookout Zone, two holes per foot; 5430' - 5652'. Fractured with 46,990 gals water and 40,000 lbs of sand, 125 lbs FR-8, 180 rubber balls. Set bridge plug at 5350'. Perforated Cliffhouse and Menefee Zones; 5092' - 5344', two holes per foot. Fractured with 55,250 gals of water, 40,000 lbs of 20-40 sand, 175 lbs FR-8, 180 rubber balls. On 7-4-66, ran 189 joints of 2 3/8" - 4.7# - J Tubing, 5592' set at 5602'.

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

SIGNED

Delasso Loos

TITLE

Field Superintendent

DATE

8-4-66

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*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.