

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, Colorado 81301
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 790' F/NL - 1800' F/EL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) Completion

SUBSEQUENT REPORT OF:

RECEIVED

OCT 09 1985

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

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE
SF 079060
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME Northeast Blanco Unit #1, Sec. 929
8. FARM OR LEASE NAME
Northeast Blanco Unit
9. WELL NO.
7R
10. FIELD OR WILDCAT NAME
Blanco Mesaverde
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 21, T30N, R7W
12. COUNTY OR PARISH Rio Arriba 13. STATE New Mexico
14. API NO.
30-039-23759
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6260' GR

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.)*

8-24-85 5780' PBTD, 5830' TD. Pressure tested 7" casing and 4 1/2" liner to 2600 psi - held ok. Spotted 500 gallons of 7 1/2% Acetic Acid. Ran Cement Bond Log and CCL. Perforated the first stage with 4 shots per zone at: 5356', 5376', 5386', 5444', 5454', 5464', 5482', 5514', 5546', 5590', 5614', 5644', 5664', 5696', for a total of 56 holes. Broke down the formation at 1400 psi. Pumped 10,000 gallons pad, then 60,000 gallons with 1 ppg; dropped 20 ball sealers, then 30,000 gallons with 1 ppg and finally flushed with 10,000 gallons; total fluid - 110,000 gallons of water with 2# FR-20 per 1,000 gallons; total sand - 90,000# 20/40. Averaged 70 BPM at 1900 psi, Maximum - 2800 psi at 30 BPM, Minimum - 1150 psi at 72 BPM, ISIP - Vacuum. Set 4 1/2" top drillable bridge plug at 5260'; pressure tested to 2600 psi. Perforated second stage with 2 shots per foot at: 4986'-5022' (36') and 1 shot per foot at: 5092'-5110' (18'), 5138'-5146' (8'), 5166'-5180' (14'), 5200'-5206' (6'), 5222'-5238' (16'), for a total

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

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

SIGNED William F. Clark TITLE Petroleum Eng. DATE October 4, 1985

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY: _____

TITLE _____ DATE _____

ACCEPTED FOR RECORD

RECEIVED
OCT 15 1985
OIL CON. DIV.
DIST. 3

*See Instructions on Reverse Side

NMOCC

OCT 10 1985

FARMINGTON RESOURCE AREA
BY ESB

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 - 214-148

of 144 holes. Broke down formation at 2200 psi; pumped 5,000 gallons of water, then 500 gallons of 15% HCL Acid, then 20,000 gallons of pad, then 60,000 gallons of 1 ppg, flushed with 12,000 gallons; total fluid - 97,000 with 1/2 gallon FR-26 L.C. per 1,000 gallons, total sand - 60,000# 20/40. Averaged 72 BPM at 1100 psi; Maximum - 1400 psi, Minimum - 900 psi, ISIP - 50 psi.

8-27-85 Ran 184 joints 2 3/8" 4.7# J-55 EUE new tubing (5677.86'). Set expendable check at 5687' and seating nipple at 5656'. After frac gauge - 4,129 MCFD.