

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form Approved.
Budget Bureau No. 42-R1424

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: 990' F/SL, 990' 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) _____

SUBSEQUENT REPORT OF:

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☐
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☐
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5. LEASE
SF 078988

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
NEBU #929, Section 1

8. FARM OR LEASE NAME
Northeast Blanco Unit

9. WELL NO.
303

10. FIELD OR WILDCAT NAME
Und. Gallup & Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 20, T31N, R6W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6337' GL

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

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.)*

- 10-28-84 PBTD - 7962'. Pressure test 4 1/2" casing to 4000 psi - ok. Ran Cement Bond Log and perforated the Dakota formation with 4 SPF at 7830', 7834', 7842', 7852', 7860', 7883', 7887', 7891', 7896', 7905', 7917', 7927', 7944', 7947' 7954' for a total of 15 zones and 60 holes.
- 10-30-84 Fraced Dakota perfs with 103,000 gals. 40# guargel with 2% KCl and 50,000# 40/60 sand and 38,000# 20/40 sand. Pressures: Maximum - 3800 psi, Minimum - 3400 psi, Averaged - 3600 psi at 31 BPM; ISIP - 2900 psi and 2600 in 15 minutes. Set bridge plug at 7280' and pressure tested - ok. Perforated the Gallup formation at 7014'-7080' and 7104' - 7138' with one shot per two feet and with 1 SPF at 7142-48, 7154'-62', 7172'-90', 7202'-06, 7212'-16', 7224'-28', for a total of 94 holes in 148 feet of zones.
- 10-31-84 Tripped tubing to spot 1,000 gals. 15% HCl across Gallup perforations; fraced with 61,000 gals. of slick water with 2% KCl and 45,500# 20/40 sand. (continued)

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

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

SIGNED DeLasso Loos TITLE Field Superintendent DATE November 6, 1984

(This space for Federal or State office use)

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

ACCEPTED FOR RECORD

NOV 09 1984

*See Instructions on Reverse Side

NMCCC

FARMINGTON RESOURCE AREA
BY Sum

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

Dropped 2 sets of 15 ball sealers and then well pressured up. Pressures: Maximum - 4000 psi, Minimum - 340 psi, Averaged - 3600 psi at 40 BPM, ISIP - 2000 psi and 1800 in 15 minutes.

11-4-84

Set Baker Model D packer at 7264'. Ran 19 joints 2 1/16" 3.25# J-55 I.J. tubing (622') set open ended at 7893' and seating nipple at 7859'. Ran 239 joints 2 3/8" 4.7# J-55 EUE tubing (7254') with packer seal assembly at 7267' and Baker Model T sliding sleeve at 7234'. Installed wellhead and pumped off check.