

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 079001

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

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 and in accordance with any State requirements.*
See also space 17 below.)
At surface

1020' F/NL - 1190' F/WL

14. PERMIT NO.

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

6329' GL

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) Casing and Cement Record ☒

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 perti-
nent to this work.)*

8-21-78 Spudded 12 1/4" hole 12:45 PM, 8-21-78. Ran 7 jts 9 5/8" 36.00# H-40 casing; 221' set at 233'; cemented with 175 sacks class B cement with 2% CaCl₂. Plug down at 9:45 PM, 8-21-78. Cement circulated. Tested 9 5/8" to 800 PSI for 30 minutes, held OK.

8-27-78 Ran 89 jts 7" 23.00# K-55 casing; 3549' set at 3561'. Cemented with 200 sacks of Howco Lite with 1/4# flocele per sack, followed with 100 sacks of Class B with 2% CaCl₂ and 1/4# flocele per sack. Plug down 12:45 AM 8-27-78. Ran temperature survey, top cement 1400'. Tested 7" casing to 1000 PSI for 30 minutes, held OK.

8-29-78 Ran 60 jts 4 1/2" 10.50# K-55 casing; 2511' set at 5923'. Top of liner at 3411'; PBR tool at 3422', float collar at 5880'. Cemented with 300 sacks of 50-50 poz-mix with 2% gel and 0.6% FLA, 1/4# flocele/sack and 6 1/4# fine gilsonite per sack. Failed to displace five bbls. cement. Plug down 6:15 PM 8-29-78. Reversed out seven bbls. cement.

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

SIGNED

DeLasso Loos

TITLE

District Manager

DATE 8-30-78

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

AUG 31 1978

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.