

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.)

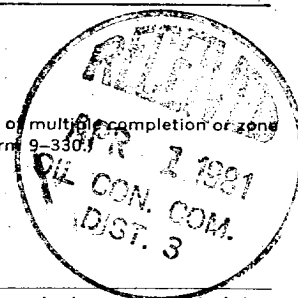
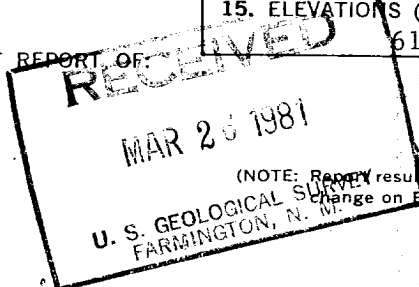
1. oil well ☐ gas well ☒ other
2. NAME OF OPERATOR
Blackwood & Nichols Co., Ltd.
3. ADDRESS OF OPERATOR
P.O. Box 1237, Durango, Co. 81301
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2550' F/SL - 875' F/EL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE 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:

- ☐
☒
☐
☐
☐
☐
☐
☐
☐
☐

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6127' GL

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.)*

- 3-23-81 5632' PBDT. Tested casing to 2200 PSI, held OK. Spotted 500 gals. 7 1/2% acetic acid, 5394' up. Ran Gamma Correlation-Cement Bond Logs. Perforated 1st stage four holes per foot per interval; 5288', 5306', 5316', 5326', 5334', 5342', 5352', 5394', 32 holes.
- 3-24-81 Sand-water fractured with 104,118 gals. water with 2# FR-2/1,000 gals. and 80,000# 20-40 sand. Maximum treating pressure 1100 PSI, average treating pressure 1000 PSI, average injection rate 62 bbls/min. Set top drillable bridge plug at 5240'. Tested csg. to 2200 PSI. Spotted 500 gals. 7 1/2% acetic acid, 5114' up. Perforated 2nd stage four holes per foot per interval; 4942', 4952', 4958', 5006', 5106', 5114'. Sand-water fractured with 82,866 gals. water with 2# FR-2/1,000 gals. and 68,000# 20-40 sand. Maximum treating pressure 1600 PSI, average treating pressure 1600 PSI, average

Subsurface Safety Valve: Manu. and Type injection rate 35 bbls/min. Set @ Ft.

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

SIGNED DeLasso Loos TITLE District Manager DATE 3-26-81

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE DATE

NMOCC

ACCEPTED FOR RECORD

*See Instructions on Reverse Side

MAR 31 1981

FARMINGTON DISTRICT

BY