

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: 1650' 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) 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

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.)*

- 8-16-85 3515' TD, 3470' PBTD. Tested casing to 2600 psi - held ok. Ran Cement Bond Log, Gamma Ray Correlation and Gas Spectrum Log. Perforated 1 shot per foot: 3326'-3354', 3362'-3380', and 3408'-3412', total of 50 holes. Broke formation down 2400 PSI to 1680 PSI with an injection rate of 30 bbls. per minute. Dropped 75 7/8" rubber balls; pressure to 2550 PSI. Ran junk basket. Recovered 75 balls. Sand-water fractured with 5,000 gallon pad and 90,021 gallons water and 85,000 lbs. 20/40 sand with 60 lbs. - FR 26 per 1,000 gallons water. Maximum Treating Pressure - 2400 PSI, Average Treating Pressure - 2150 PSI, Average Injection Rate 57 bbls./min. ISIP - 950 PSI, 5 Minute Shut-In Pressure - 850 PSI.
- 8-17-85 PBTD 3470'. Cleaned out to 3470' with gas.
- 8-18-85 PBTD 3470'. Cleaned out to 3470'. Ran 108 joints 2 3/8" 4.7# J-55 EUE tubing 3382', landed at 3393'. Seating nipple at 3362'.

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

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 _____

RECEIVED
OCT 15 1985
OIL CON. DIV
NMOCC DIST. 3
ACCEPTED FOR RECORD
OCT 10 1985
FARMINGTON RESOURCE AREA
BY [Signature]

*See Instructions on Reverse Side