

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-039-24322

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

**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"  
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

2. Name of Operator

Blackwood & Nichols Co., Ltd.

3. Address of Operator

P. O. Box 1237, Durango, CO 81302-1237

7. Lease Name or Unit Agreement Name

Agreement I, Sec. 929  
Northeast Blanco Unit

8. Well No.

425

9. Pool name or Wildcat

Basin Fruitland Coal

4. Well Location

Unit Letter K : 1380 Feet From The South Line and 1850 Feet From The West Line

Section 8 Township 30N Range 7W NMPM Rio Arriba County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

6130' UG

11.

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data  
**NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐ Completion ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

12-16-88 Move on and rig up. Nipple down wellhead and nipple up BOP.  
Run in hole with 4 3/4" bit and 2 7/8" tubing.

12-17-88 Found cement at 2520'. Drill 100' of cement, then found  
stage tool at 2620'. During second stage cementing operation  
this stage tool did not close. Clean out to float collar  
at 3287', PBTD - 3287'. Pressure tested 5 1/2" casing to  
1500 psi - OK.

(Continued on next page.)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

William F. Clark  
William F. Clark

TITLE

Operations Manager

DATE

March 13, 1989

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use) Original Signed by FRANK T. CHAVEZ

SUPERVISOR DISTRICT # 3

MAR 15 1989

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

12-18-88 Run VDL-CBL-CCL logs. Logged well; cement bond good.  
Perforate in 2 runs: 3025'-3035' (10'); 2nd run 2996'-3011'  
(15') for a total of 100 holes at 4 JSPF, 22.5 gm, .48".

First stage frac summary: Total fluid used - 56,000 gals.  
Total sand - 17,000# 40/70, 66,000# 12/20, 55,800# 12/20  
in perms. Estimated volume 12/20 left in casing - 9,500#,  
estimated 5 3/4 ppg concentration.

Summary of Events:

Well pumped at 3000 psi for pad and did not break. High  
friction throughout pad and sand fluids. Cut sand at 6 ppg,  
try flush, pressured up. Full sand out. ISBP - 2350, 10  
minutes - 2320, 15 minutes - 2280. Sandout 11:25 a.m.,  
12-17-88, at 3850 surface pressure. Will clean out well  
in a.m.

12-19-88 Shut in pressure of 500. Ran in hole with 2 7/8" saw tooth  
collar and 2 7/8" tubing. Tagged sand bridge at 1550'.  
Clean out 20' bridge. Continue in hole and tagged sand at  
2683'. Clean out to PBTD at 3286'. Shut in well for night.

12-20-88 Run in hole to PBTD at 3286'; no fill. 5 1/2" drillable  
bridge plug set at 2985'. Pressure test casing and plug  
to 1500 psi for 15 minutes - held OK. Perforated 3 runs:  
1st - 2945'-2962' (17'); 2nd 2902'-2922' (20'); 3rd 2846'-2860'  
(14'). Net of 51 feet and 204 shots (22.5 gm, .48"). Second  
stage frac job summary: used a total of 90,000 gal. 30#  
X-Link Borate gel with 26,000# 40/70 sand and 220,000# 12/20  
Arizona sand. Treated at an average 52 BPM at 2850 psig.  
Maximum pressure of 3100 psig and minimum at 2300 psig.  
ISIP 2126 psig, 5 minutes - 1829, 10 minutes - 1740, 15 minutes  
- 1702. Job complete at 1230 hours, 12-19-88.

Shut well in.

12-21-88 Shut in casing pressure - 500 psi. Open well through 1/4"  
choke to pit. Flowing casing pressure - 150 psi. Well making  
highly gas-cut water and gas. Pick up 4 3/4" bit and 2 7/8"  
tubing. Tag sand at 2955'. Clean out 30' fill and drill  
bridge plug. Clean out to 3286'. Flow well to pit overnight.

12-22-88 Flowing casing pressure - 300 psi. Run in hole to 3286';  
circulated out 15' of fill. Pick up notched collar, one  
jt 2-7/8" tail pipe, seating nipple, and 100 jts of 2 7/8"  
tubing. Total of 101 jts 2 7/8" (3080.56'). Tubing landed  
at 3091'. Rig down.

RECEIVED  
MAR 1 1988  
OIL CON. DIV.