

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.

30-045-27223

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-178-1

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

Northeast Blanco Unit

8. Well No.

448

9. Pool name or Wildcat

Basin Fruitland Coal

4. Well Location

Unit Letter G : 1515' Feet From The North Line and 1340' Feet From The East Line

Section 32 Township 31N Range 7W NMPM San Juan County

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

6373'

11.

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

TEMPORARILY ABANDON ☐

PULL OR ALTER CASING ☐

OTHER: ☐

RECEIVED
DEC 20 1989
OIL CON. DIV.
DIST. 3

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

COMMENCE DRILLING OPNS. ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Completion ☒

ALTERING CASING ☐

PLUG AND ABANDONMENT ☐

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.

11-03-89 Rigging up equipment for completion operations.

11-04-89 Test blind rams and 7" casing to 2000# - test OK. Pick up 6-1/4" bit. Drill cement and insert float. Drill out shoe at 2961'. Drill 6-1/4" hole from 2961' to 3126' with water.

11-05-89 Drill from 3126' to TD 3266'. Circulate with water. Small amounts of fine coal. Shut in well for pressure build up: 2 hrs. - 1150 psig.

11-06-89 Circulated with water and air; lost air and stuck pipe, shut off water and air, built casing pressure to 1000 psi, bled off casing pressure through choke, pulled 6 jts drill pipe and circulated clean, had large amount of coal. Circulated clean at TD, Estimated 15 Bbls water per hour. (Continued)

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

SIGNATURE

William F. Clark

TITLE

Operations Manager

DATE

19 Dec '89

TYPE OR PRINT NAME

William F. Clark

TELEPHONE NO. (303) 247-0728

(This space for State Use)

Original Signed by FRANK I. CHAVEZ

APPROVED BY

TITLE

SUPERVISOR DISTRICT

DATE

DEC 20 1989

CONDITIONS OF APPROVAL, IF ANY:

C-103

NEBU #448

Continued - Page 2 of 2

- 11-07-89 Clean out from 3075' to TD, returns heavy coal. Lost returns three times during the day, stopped pumping, pulled pipe up hole until free. Circulating with all water. Hole sloughs and packs off; very sticky. Water estimated at 15 BPH.
- 11-08-89 Circulated hole at TD with water; well making strong gas and moderate coal.
- 11-09-89 Blow well at TD with air, 5 bbl. Sweeps every 30 minutes. Circulate 6 hours with 2 air compressors, 5 bbl. sweeps wvery 30 minutes, light returns, 1/4" coal sometimes and coal fines. Short trip into casing. Clean out to TD.
- 11-10-89 Rigging up to run liner.
- 11-11-89 5-1/2" liner, 2894' to 3265'.
Ran 11 jts (370.67') 5-1/2" 23# P-110 casing, shoe at 3265' (1' off bottom), top of hanger at 2894' (67' overlap). Perfs at 2944-2986'; 3028-3070'; 3109-3168'; and 3245-3263'. Lay down 2 jts drill pipe and hang drill pipe on donut, rig down snubbing unit. POOH, laying down drill pipe. Change rams to 2-7/8". Rig up to run tubing.
- 11-12-89 Pick up 4-1/2" mill and 2-7/8" tubing. Tag top plug at 2944'. Drilling plugs at 2944-2986', 3028-3070', 3109-3168', and 3245-3259'. TOOH, lay down mill an float. RIH with expendable plug, 1 jt tubing, F nipple (2.25" ID), and 102 jts 2-7/8" 6.4# J-55 tubing. RIH, land and tubing, nipple down BOP, nipple up master valve, drop ball. Pump off check, flowed back gas to surface.
- Ran 103 jts (3152.01') 2-7/8" 6.4# J-55 EUE FBNAU tubing with expendable check set at 3166' and F nipple (2.25" ID) at 3136'
- Wet Gauge: 4# on 2" line-1236 MCFD.
- Rig released.