

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

Budget Bureau No. 1004-0135  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO

SF079043

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, CO 81302

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

See also space 17 below.)

At surface

260' FNL, 2465' FEL

7. UNIT AGREEMENT NAME

Northeast Blanco Unit

8. FARM OR LEASE NAME

Northeast Blanco Unit

9. WELL NO.

455

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 31, T31N, R7W, NMPM

14. PERMIT NO.

30-045-27245

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

6415' GL

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

WELL RECOMPLETION

ABANDON\*

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

Cementing

(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 pertinent to this work.)

9-12-89 Spud 12-1/4" surface hole at 7:30 p.m., 9-11-89. Drilled to 186'.

9-13-89 Drilled to 368'. Ran 8 jts (352.77') of 9-5/8", J-55, 36 #/ft Lone Star casing. Notched collar at 365'. Pumped 400 sx (460 cf) of Class G with 2% CaCl<sub>2</sub> + 1/4 #/sk cellophane flake. Plug down at 11:30 p.m., 9-12-89.

Grout jobs: Ran 55' of 1" pipe between 9-5/8" casing and 12-1/4" open hole. Mixed 75 sx (124 cf) of Dowell RFC cement with 2% CaCl<sub>2</sub>. Pumped cement at 1 BPM. Marginal circulation during job. Pulled 55' of 1" out of hole. Good cement on bottom 30' of pipe. Annular fluid at surface. Wait 30 minutes for RFC to gel/set up.

Mixed 25 sx (38 cf) of Dowell RFC cement followed by 200 sx (230 cf) of Class G with 2% CaCl<sub>2</sub> + 1/4 #/sk cellophane flake. Circulated 15 Bbls of cement cut with mud. Job complete at 6:00 a.m., 9-13-89.

(Continued on attached page)

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

SIGNED

William F. Clark

TITLE

Operations Manager

DATE

10-6-89

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

DATE

DEC 06 1989

FARMINGTON RESOURCE AREA

BY KIF

\*See Instructions on Reverse Side

NMOCD

- 9-14-89 Pressure test BOP and manifold to 600 psig - held OK.
- 9-16-89 Drilled 8-3/4" hole to TD at 3001'. No logs.
- 9-17-89 Ran 69 jts (2988.20') of North Star 7", 23 #/ft, K-55 new casing. Shoe at 3000'. Insert float at 2956'. Pumped 480 sx (797 cf) of Class G 65/35 POZ + 6% gel + .6% D112 FLA + 1/4 #/sk cellophane flake. Tailed in with 100 sx (115 cf) of Class G neat + 1/4 #/sk cellophane flake. Displaced with 117 Bbls of fresh water. Maximum pressure 950 psig. Bumped plug, float held. Plug down at 10:00 a.m., 9-16-89. Circulated 20 Bbls of good cement. No temperature survey.