

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF079042

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Northeast Blanco Unit

8. FARM OR LEASE NAME

Northeast Blanco Unit

9. WELL NO.

430

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 5, T30N, R7W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other

2. NAME OF OPERATOR

Blackwood & Nichols Co., Ltd.

3. ADDRESS OF OPERATOR

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

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

At surface

At top prod. interval reported below

2032 1300
2045' FSL, 1280' FWL

At total depth

14. PERMIT NO.

30-045-27308

DATE ISSUED

15. DATE SPUDDED

9-1-89

16. DATE T.D. REACHED

9-21-89

17. DATE COMPL. (Ready to prod.)

10-5-89

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6174' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3086'

21. PLUG, BACK T.D., MD & TVD

3086'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

TD

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Basin Fruitland Coal, open hole completion, from 2762' to 3085'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Mud Log

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36# J-55	320'	12-1/4"	288 cf Class B	21 Bbls. Cir. Cm
7"	23# N-80	2762'	8-3/4"	714 cf Class G 65/35 POZ	
				115 cf Class G	13 Bbls. Cir. Cm

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	2670'	3083'	None	N/A	2-7/8"	3068'	N/A

31. PERFORATION RECORD (Interval, size and number)

8HPF, 1" pre-drilled

2760' - 2803'

2887' - 3080'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2762' to 3085'	Natural, stressed relieved the coal zones.

33.* DIST. 3 PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
W/O pipe line		Flowing during completion operation, wet gauge.				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
10-6-89	1 Hr.	2" pitot	→				
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
N/A	N/A	→		910	480 BWD (estimated)	1000	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED William F. Clark TITLE Operations Manager

DATE 12 Dec '89

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
No Electric Log run; only			a Mud Log through the Fruitland Coal zone:			
Fruitland Coal Zones:	2906' 2981' 2993' 3021' 3072'	2944' 2991' 2995' 3028' 3085'		Ojo Alamo Kirtland Fruitland * Inferred from offset well logs.	2020'* 2110'* 2780'*	