

November 1983)
Form 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

SF078581

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.

467

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 12, T36N, R7W

30N 8W

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 _____

1B. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVERSE ☐ Other _____

2. NAME OF OPERATOR

Blackwood & Nichols Co., Ltd.

3. ADDRESS OF OPERATOR

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

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

At surface

1070' ESL, 1215' EWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-045-27353

DATE ISSUED

DIST 3

15. DATE SPUDDED

6-21-89

16. DATE T.D. REACHED

9-15-89

17. DATE COMPL. (Ready to prod.)

9-22-89

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

6323' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3238'

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

3238'

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 3007' to 3238'

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Mud Log, Casing Inspection 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	315'	12-1/4"	295 cf Class B	22 Bbls Cmt.
7"	23# N-80	3007'	8-3/4"	860 cf Class B 65/35 POZ	26 Bbls Cmt.
				115 cf Class G Neat	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5-1/2"	2922	3237	None	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	3124'	N/A

31. PERFORATION RECORD (Interval, size and number)

Predrilled 5/8" hole 8HPF

3221-3236 3013-3054

3176-3188

3131-3144

3074-3115

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3007 to 3238	Natural, stressed relieved the coal zones.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
W/O Pipeline		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.	GAS-OIL RATIO
9-16-89	1 Hr.	2" pitot	→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY AND (COND.)	
N/A	N/A	→		890	100	100	

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

Vented

TEST WITNESSED BY

D. Wicken

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 12/7/89

*(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.

RECEIVED

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	MEAS. DEPTH	TOP TRUE VERT. DEPTH
No Electric logs run; only a Mud Log			through the Fruitland Coal Zones:				
Fruitland Coal Zones:	3085 3128 3174 3221	3101 3141 3184 3233	Coal (from Mud Log) Coal Coal Coal		Ojo Alamo Kirtland Fruitland	2090'* 2288'* 3010'*	
					* Inferred from offset well logs.		