

(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. SF 079043	
2. NAME OF OPERATOR Blackwood & Nichols Co., Ltd.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 1237, Durango, Colorado 81302-1237		7. UNIT AGREEMENT NAME NEBU Agreement No. I, Sec. 929	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1540' F/SL - 915' F/WL At top prod. interval reported below At total depth		8. FARM OR LEASE NAME Northeast Blanco Unit	
14. PERMIT NO. 30-039-24214		9. WELL NO. 401	
15. DATE SPUDDED 9-3-88		10. FIELD AND POOL, OR WILDCAT Fruitland Coal	
16. DATE T.D. REACHED 9-15-88		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA L-9-30N-7W	
17. DATE COMPL. (Ready to prod.) 11-3-88		12. COUNTY OR PARISH Rio Arriba	
18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 6299' U.G.		13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 3202'		21. PLUG, BACK T.D., MD & TVD 3200'	
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)* 3019' to 3199'		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CCL-CBL-FDC/CNL. No Induction		27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9 5/8"	36.0# K-55	319'	12 1/4"
7"	23.0# N-80	2949'	8 3/4"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
5 1/2"	2887'	3202'	None
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 7/8"	3019'		
31. PERFORATION RECORD (Interval, size and number) Predrilled 1" holes @12 per foot from 3019' to 3199'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3019 to 3199'		None	
33. PRODUCTION			
DATE FIRST PRODUCTION Not connected		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 11-17-88		HOURS TESTED 4	
CHOKE SIZE 3/4		PROD'N. FOR TEST PERIOD None	
FLOW. TUBING PRESS. 200		CASING PRESSURE 600	
CALCULATED 24-HOUR RATE None		OIL—BBL. None	
GAS—MCF. 2176		WATER—BBL. 1752	
GAS-OIL RATIO 292		OIL GRAVITY-API (CORR.)	
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 December 19, 1988		DATE December 19, 1988	

*(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.

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2115	2322	Sandstone, water	Ojo Alamo	2115	*
Fruitland	2887	3202	Shale, coals - gas & water	Kirtland Fruitland	2322 2887	
Fruitland Drilling Log				*Estimated only, No logs run except in open hole section		
	2949	2965	Shale			
	2965	2967	Coal			
	2967	3018	Shale			
	3018	3024	Coal			
	3024	3055	Shale			
	3055	3076	Coal			
	3076	3086	Shale			
	3086	3088	Coal			
	3088	3098	Shale			
	3098	3106	Coal			
	3106	3164	Shale			
	3164	3177	Coal			
	3177	3179	Shale			
	3179	3181	Coal			
	3181	3185	Shale			
	3185	3191	Coal			
	3191	3202	Shale			

38. GEOLOGIC MARKERS