

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF 078581-A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Blackwood & Nichols Co., Ltd.		7. UNIT AGREEMENT NAME Northeast Blanco Unit Agrmt No. 1, Sec. 929	
3. ADDRESS OF OPERATOR P. O. Box 1237, Durango, Colorado 81301		8. FARM OR LEASE NAME Northeast Blanco Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1050' F/NL - 1190' F/WL At top prod. interval reported below Same At total depth Same		9. WELL NO. 104A	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUNDED 3-11-78		10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde	
16. DATE T.D. REACHED 3-21-78		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA D-1-30N-8W	
17. DATE COMPL. (Ready to prod.) 4-28-78		12. COUNTY OR STATE San Juan	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6402' GL		13. STATE New Mexico	
19. ELEV. CASINGHEAD 6400'		20. TOTAL DEPTH, MD & TVD 6050'	
21. PLUG, BACK T.D., MD & TVD 6016'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		ROTARY TOOLS 6050'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5540' - 5872' - 60 holes 5206' - 5472' - 36 holes		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction-Gamma, FDC and SNP Logs		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9-5/8"	32.30#	238'	12-1/4"
7"	23.00#	3630'	8-3/4"
CEMENTING RECORD		AMOUNT PULLED	
150 sacks circulated			
300 sacks top cement		2200'	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4-1/2"	3454'	6050'	300
SCREEN (MD)		30. TUBING RECORD	
		SIZE	DEPTH SET (MD)
		2-3/8"	5860'
		PACKER SET (MD) None	
31. PERFORATION RECORD (Interval, size and number)			
5206', 5228', 5238', 5248', 5270', 5280', 5350', 5456', 5472', four holes per foot per interval; 5540', 5546', 5554', 5562', 5588', 5610', 5616', 5622', 5640', 5682', 5688', 5872', four holes/ft per interval.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5540' - 5872'		90,000 gals water	
		80,000 lbs #20-40 sand	
5206' - 5472'		80,000 gals water	
		70,000 lbs #20-40 sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION Not connected		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
DATE OF TEST Not tested		WELL STATUS (Producing or shut-in) Shut-in	
HOURS TESTED		CHOKE SIZE	
Casing Pressure		PROD'N. FOR TEST PERIOD	
Shut-in 245		Shut-in 515	
Shut-in 515		Estimated Q=1245 MCF	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
		MAY 10 1978	
35. LIST OF ATTACHEMENTS Estimated deliverability 1000 - 1245 MCF/day		U. S. GEOLOGICAL SURVEY DURANGO, COLO.	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED <u>DeLasso Loos</u> TITLE <u>District Manager</u> DATE <u>5-8-78</u>	

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