

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>			
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>	
2. NAME OF OPERATOR						DEC 05 1978		
Blackwood & Nichols Co., Ltd.								
3. ADDRESS OF OPERATOR								
P.O. Box 1237 Durango, Colorado 81301								
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*								
At surface 990' F/NL - 1650' F/WL								
At top prod. interval reported below Same								
At total depth Same								
14. PERMIT NO.		DATE ISSUED						
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD	
10-15-78		10-23-78		11-15-78		6544' GL	6542'	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
6200'		6158'				6200'		--
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*							25. WAS DIRECTIONAL SURVEY MADE	
5488'-5756' Cliffhouse and Menefee							Yes	
5782'-6084' Point Lookout								
26. TYPE ELECTRIC AND OTHER LOGS RUN							27. WAS WELL CORED	
Induction Gamma Ray, Compensated Density Sidewall Neutron							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"	36.00#	217'	12 1/4"	160 Sacks circulated				
7"	23.00#	3718'	8 3/4"	350 Sacks				
29. LINER RECORD								
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD			
4 1/2"	3640'	6200'	300		SIZE	DEPTH SET (MD)	PACKER SET (MD)	
					2 3/8"	6090'	--	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
5488' - 5756' Thirty-six holes				DEPTH INTERVAL (MD)				
5782' - 6084' Sixty holes				AMOUNT AND KIND OF MATERIAL USED				
				5488' - 5756' 67,032 gals water				
				60,000 lbs 20-40 sand				
				5782' - 6084' 87,612 gals water				
				80,000 lbs 20-40 sand				
33.* PRODUCTION								
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)		
Not connected						Shut-in		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
12-4-78	3 hours	3/4"			Q=1497			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY API (CORR.)		
110	565			AOF=1997				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY		
						DEC 6 1978		
35. LIST OF ATTACHMENTS						OIL CON. COM.		
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.						DEC 3		
SIGNED <u>DeLasso Loos</u> TITLE <u>District Manager</u>						DATE <u>12-4-78</u>		

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