

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 _____		
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 _____
2. NAME OF OPERATOR 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 1850' F/SL - 840' F/WL At top prod. interval reported below Same At total depth Same							
14. PERMIT NO. DATE ISSUED FARMINGTON, N. M.							
5. LEASE DESIGNATION AND SERIAL NO. SF 079003							
6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
7. UNIT AGREEMENT NAME NEBU Agreement #1, Sec. 929							
8. FARM OR LEASE NAME Northeast Blanco Unit							
9. WELL NO. 73							
10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA L-35-31N-7W							
12. COUNTY OR PARISH San Juan				13. STATE New Mexico			
15. DATE SPUDDED 5-8-82	16. DATE T.D. REACHED 5-15-82	17. DATE COMPL. (Ready to prod.) 7-28-82	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6131' KB		19. ELEV. CASINGHEAD 6121'		
20. TOTAL DEPTH, MD & TVD 5802' KB	21. PLUG, BACK T.D., MD & TVD 5700' KB	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS 5802'	CABLE TOOLS ---		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4994' - 5190' - Cliffhouse & Menefee zones 5290' - 5522' - Point Lookout						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric, Compensated Density, Sidewall Neutron						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"	32.30#	372' KB	12 1/4"	360 cu. ft. Class B 2% CaCl ₂		1 ₂	
7"	23.00#	3376' KB	8 3/4"	700 cu. ft. 50-50 Pozmix 4% gel		4	
				180 cu. ft. Class B 2% CaCl ₂		1 ₂	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	3158'	5800'	545 cu.ft.	50-50 Pozmix 2% gel	2.375	5568'	---
31. PERFORATION RECORD (Interval, size and number) 4994'-5000', 5030'-5050', 5104'-5112' 5184'-5190' (80 holes) 5290'-5308', 5324'-5328', 5340'-5344' 5352'-5358', 5420'-5426', 5518'-5522' (84 holes)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				4994' - 5000'	74,080 gals. water		
					60,000 lbs. 20-40 sand		
				5290' - 5522'	127,720 gals. water		
					110,000 lbs. 20-40 sand		
33. PRODUCTION							
DATE FIRST PRODUCTION 7-28-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 8-3-82	HOURS TESTED 3 hrs.	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF. 212	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS. 125	CASING PRESSURE 475	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF. 3416	WATER—BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.							

SIGNED DeLasso Loos
DeLasso LoosTITLE District ManagerDATE August 17, 1982

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

NMOCC

FARMINGTON DISTRICT
BY [Signature]

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 33.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
San Jose	0'	1105'				
Animas	1105'	1910'				
Ojo Alamo	1910'	2140'				
Kirtland	2140'	2785'				
Fruitland	2785'	3025'				
Pictured Cliffs	3025'	3170'				
Lewis	3170'	4630'				
Cliffhouse	4630'	4994'				
Massive Cliffhouse	4994'	5060'				
Menefee	5060'	5286'				
Point Lookout	5286'	5605'				
Mancos	5605'	---				

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH