

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 ☐	GAS WELL ☒	DRY ☐	Other _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR						7. UNIT AGREEMENT NAME	
Blackwood & Nichols Co., Ltd.						NEBU Agrmt. #1, Sec. 929	
3. ADDRESS OF OPERATOR						S. FARM OR LEASE NAME	
P. O. Box 1237, Durango, Co. 81301						Northeast Blanco Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						9. WELL NO.	
At surface 990' F/NL - 990' F/EL						70	
At top prod. interval reported below Same						10. FIELD AND POOL, OR WILDCAT	
At total depth Same						Blanco Mesaverde	
14. PERMIT NO.						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
DATE ISSUED						A-27-31N-7W	
15. DATE SPUDDED						12. COUNTY OR PARISH	
3-25-81						San Juan	
16. DATE T.D. REACHED						13. STATE	
4-2-81						New Mexico	
17. DATE COMPL. (Ready to prod.)						19. ELEV. CASINGHEAD	
4-9-81						6418'	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*						20. TOTAL DEPTH, MD & TVD	
6420' GL						6070'	
21. PLUG BACK T.D., MD & TVD						22. IF MULTIPLE COMPL., HOW MANY*	
5900'						23. INTERVALS DRILLED BY	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
5310' - 5496' - Cliffhouse						Yes	
5618' - 5708' - Point Lookout						26. TYPE ELECTRIC AND OTHER LOGS RUN	
Induction Electric - Compensated Density-Sidewall Neutron						27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)						No	
CASING SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED
9 5/8"	36.00#	237'	12 1/4"	250 sacks, circulated			
7"	23.00#	3554'	8 3/4"	350 sacks, top 2 mt 10-1200			
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"	3390	6070	300	---	2.375	5626	---
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
5310' - 5496' - 24 holes				DEPTH INTERVAL (MD)			
5618' - 5708' - 28 holes				AMOUNT AND KIND OF MATERIAL USED			
				5310 - 5496			
				49,210 gals. water			
				30,000# 20-40 sand			
				5618 - 5708			
				102,550 gals. water			
				86,700# 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
4-16-81	3 hrs.	3/4"	→		Q = 3487 mcf/d		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
270	785	→		AOF = 5988 mcf/d			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
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 <u>Delasso Loos</u>				TITLE <u>District Manager</u>		DATE <u>MAY 1 1981</u>	
						FARMINGTON DISTRICT	
						BY <u>RB</u>	

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

NMOCG

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 35.

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 DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
San Jose	0	1265	3/4° at 245'		
Animas	1265	1805	1° at 710'		
Ojo Alamo	1805	2045	1° at 1250'		
Kirtland	2045	2950	1° at 1773'		
Fruitland	2950	3210	1 1/4° at 2270'		
Pictured Cliffs	3210	3465	1 1/4° at 2365'		
Lewis	3465	4965	1 1/2° at 3310'		
Cliffhouse	4965	5240	1 3/4° at 4204'		
Massive					
Cliffhouse	5240	5355	1 1/2° at 5210'		
Menefee	5355	5620	1° at 5820'		
Point Lookout	5620	5745	1° at 6070'		
Mancos	5745	----			

