

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 _____		5. LEASE DESIGNATION AND SERIAL NO. SANTA FE 079511	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Northeast Blanco Unit No.1 Section 929	
2. NAME OF OPERATOR Blackwood & Nichols Company		7. UNIT AGREEMENT NAME Northeast Blanco Unit	
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 350' F/SL - 1890' F/WL At top prod. interval reported below Same At total depth Same		9. WELL NO. 655K	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde	
15. DATE SPUDDED 7-2-75		11. SEC., T., R., N., OR BLOCK AND SURVEY OR AREA SW/4 SEC. 13-30N-8W NMPM	
16. DATE T.D. REACHED 7-15-75		12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 7-18-75		13. STATE New Mexico	
18. ELEVATIONS (DT, TCD, BC, GR, BSC)* 6073'		19. ELEV. CASINGHEAD 6075'	
20. TOTAL DEPTH, MD & TVD 5607'		21. PLUG, BACK T.D., MD & TVD 5559'	
22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY 5607'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5185'-5312', 5388'-5528'		25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma-Ray Neutron, Density Log, Induction		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	287'	12-3/4
7"	23.00	3308'	8-1/4
4-1/2"	10.50	5605'	6-1/4
CEMENTING RECORD			
200 Sacks Class B			
480 Sacks Howco-lite			
250 Sacks 50-50 Pommix			
AMOUNT PULLED			
None			
None			
None			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	5478'		
31. PERFORATION RECORD (Interval, size and number)			
5185-5210, 5222-5228, 5238-5244, 5260-5290, 5302-5312, and 5388-5392, 5416-5424, 5440-5448, 5470-5476, 5490-5496, 5522-5528'.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5185-5528		42,000 Gals. water 30,000 lbs	
		20-40 Sand, Twenty-five 7/8"	
		Balls, 150 lbs. FR-20	
33.* PRODUCTION			
DATE FIRST PRODUCTION Not Connected		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING	
DATE OF TEST 7-24-75		WELL STATUS (Producing or shut-in) SHUT-IN	
HOURS TESTED 5 Hrs.	CHOKE SIZE 3/4	PROD'N. FOR TEST PERIOD None	
FLOW. TUBING PRESS. 175 PSIG	CASING PRESSURE 520 PSIG	OIL—BBL. None	GAS—MCF. AOF 7955
CALCULATED 24-HOUR RATE 175 PSIG	OIL—BBL. None	GAS—MCF. AOF 7955	WATER—BBL. Mist
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED		OIL GRAVITY-API (CORR.) None	
TEST WITNESSED BY D. LOOS			
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 DeLasso Loos		TITLE DISTRICT MANAGER	
DATE 7-24-75			

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

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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Tertiary	0	1870'	Sand and shale			
Ojo Alamo	1870	1990	Sand			
Kirtland	1990	2706	Sand			
Fruitland	2706	2910	Sand			
Pictured Cliffs	2910	3155	Sand			
Lewis Sh	3155	4795	Shale			
Cliffhouse	4795	4910	Sand			
Menefee	4910	5185	Sand and Shale			
Point Lookout	5185	5315	Sand			
Mancos	5315	-	Shale			