

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-045-27705
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐	7. Lease Name or Unit Agreement Name Northeast Blanco Unit			
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐	8. Well No. 489			
2. Name of Operator Blackwood & Nichols Co. A Limited Partnership	9. Pool name or Wildcat Basin Fruitland Coal			
3. Address of Operator P.O. Box 1237, Durango, Colorado 81302				
4. Well Location Unit Letter <u>L</u> : <u>2330</u> Feet From The <u>South</u> Line and <u>1240</u> Feet From The <u>West</u> Line Section <u>12</u> Township <u>31N</u> Range <u>7W</u> NMPM <u>San Juan</u> County				
10. Date Spudded 5-26-90	11. Date T.D. Reached 7-8-90	12. Date Compl. (Ready to Prod.) 7-14-90	13. Elevations (DF & RKB, RT, GR, etc.) 6539' RKB	14. Elev. Casinghead 6525' GL
15. Total Depth 3457'	16. Plug Back T.D. 3457'	17. If Multiple Compl. How Many Zones? N/A	18. Intervals Drilled By Rotary Tools TD	Cable Tools No
19. Producing Interval(s), of this completion - Top, Bottom, Name Fruitland Basin Coals, open hole completion from 3112' to 3457'				20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run Mud Log				22. Was Well Cored No

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9.625"	36# K-55	312'	12.25"	295 cf of Class B Neat	23 Bbls Circ.
7.000"	23# K-55	3112'	8.75"	726 cf 65/35 Poz Mix	
				148 cf of Class G	no Cement Circ.

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2.375"	3105'	N/A
26. Perforation record (interval, size, and number) Open hole interval with no liner					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3112'-3457' AMOUNT AND KIND MATERIAL USED Natural, stress relieved the coal zones.		

28. PRODUCTION							
Date First Production Waiting on pipeline		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing during completion operation, dry gauge				Well Status (Prod. or Shut-in) Shut in	
Date of Test 7-13-90	Hours Tested 1 Hr.	Choke Size 2" Pitot	Prod'n For Test Period	Oil - Bbl. N/A	Gas - MCF N/A	Water - Bbl. N/A	Gas - Oil Ratio N/A
Tow Tubing Press. 1550 psig	Casing Pressure 1550 psig	Calculated 24-Hour Rate	Oil - Bbl. N/A	Gas - MCF 247 MCFD	Water - Bbl. 76 BWD	Oil Gravity - API - (Corr.) N/A	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By J. Weatherford	
30. List Attachments							

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief			
Signature <u>R. W. Williams</u>	Printed Name R. W. Williams	Title Admin. Manager	Date 9/28/90

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 3454'	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 3, from.....to.....
No. 2, from.....to.....	No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
3124'	3126'		Fruitland Coal Zones				
3155'	3157'						
3164'	3175'						
3197'	3199'						
3202'	3208'						
3248'	3257'						
3271'	3272'						
3285'	3286'						
3316'	3317'						
3318'	3319'						
3324'	3325'						
			No Electric Logs Run				