

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

RECEIVED
AUG 20 1990
OIL CON. DIV.
DIST. 3

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

WELL API NO. 30-045-27549
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-3150-1

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. 484
2. Name of Operator Blackwood & Nichols Co., Ltd.	9. Pool name or Wildcat Basin Fruitland Coal
3. Address of Operator P. O. box 1237, Durango, Colorado 81302-1237	

4. Well Location Unit Letter <u>A</u> : <u>990</u> Feet From The <u>North</u> Line and <u>790</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u> </u> Range <u> </u> NMPM San Juan County	10. Date Spudded 1-14-90	11. Date T.D. Reached 4-5-90	12. Date Compl. (Ready to Prod.) 4-10-90	13. Elevations (DF & RKB, RT, GR, etc.) 6540' KB	14. Elev. Casinghead 6526' GL
	15. Total Depth 3422'	16. Plug Back T.D. 3422'	17. If Multiple Compl. How Many Zones?	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 3006' to 3422'					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# J-55	313'	12.25"	295 cf Class B Neat	24 bbl cement
7.000"	23# K-55	3066'	8.75"	782 cf 65/35 poz mix	
				148 cf class B Neat	22 bbl cement

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5.50"	2997'	3421'	None	N/A	2.375"	3335'	N/A

26. Perforation record (interval, size, and number) 5.5" Uncemented pre-perfed liner 3419-3399'; 3298'-3152'; 3313-3093' (8HPF, 0.625")	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3066'-3422'	Natural, stress relieved the coal zones.

28. PRODUCTION							
Date First Production waiting on pipeline		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowind during completion operation, dry gauge				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 4-10-90	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
Flow Tubing Press. 1500 psig SI	Casing Pressure 1500 psig SI	Calculated 24-Hour Rate	Oil - Bbl. N/A	Gas - MCF 1948 MCFD	Water - Bbl. 57 BWDW	Oil Gravity - API - (Corr.) N/A	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By J. Bowden	

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>RW Williams</u>	Printed Name <u>RW WILLIAMS</u>	Title <u>ADMINISTRATIVE MANAGER</u>	Date <u>8/16/90</u>

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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinney _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House 3309' / 3420' * _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, 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
3112'	3113'		
3166'	3167'		
3168'	3169'		
3173'	3174'		
3187'	3195'		
3196'	3197'		
3203'	3204'		
3233'	3236'		
3237'	3239'		
3240'	3241'		
3281'	3284'		
3412'	3420'		
No electric logs run; only a mud log through the Fruitland Coal zones.			
* Picture Cliff Tongue/Main Picture Cliff Sandstone			

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