

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease

State ☒Fee ☐

5. State Oil & Gas Lease No.

E-289-9

7. Unit Agreement Name

NEBU #1, Sec. 929

8. Farm or Lease Name

Northeast Blanco Unit

9. Well No.

15A

10. Field and Pool, or Wildcat

Blanco Mesaverde

12. County

Rio Arriba

1a. TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐

1b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐OTHER ☐

2. Name of Operator

Blackwood & Nichols Company, Ltd.

3. Address of Operator

P.O. Box 1237, Durango, CO 81302

4. Location of Well

UNIT LETTER D LOCATED 1190 FEET FROM THE North LINE AND 790 FEET FROMTHE West LINE OF SEC. 2 TWP. 30N RGE. 7W NMPM

15. Date Spudded

8-1-85

16. Date T.D. Reached

8-11-85

17. Date Compl. (Ready to Prod.)

8-30-85

18. Elevations (DF, RKB, RT, GR, etc.)

6373' GR

19. Elev. Casinghead

6373'

20. Total Depth

5977'

21. Plug Back T.D.

5932'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

To T.D.

24. Producing Interval(s), of this completion - Top, Bottom, Name

Cliffhouse and Menefee - 5198' to 5436'

Point Lookout - 5540' to 5916'

25. Was Directional Survey Made

26. Type Electric and Other Logs Run

Dual Induction - GR, Density, Neutron, Induction - GR

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32.3	217'	12 1/4"	236 cf Class B - Circulated	
7"	23.0	3659'	8 3/4"	932 cf Howco Lite, 176 cf B Neat with 2% CaCl - circulated	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	3461'	5977'	325 SXS (458 cf)		2.375	5899'	None
			50/50 Pozmix				

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

With 1 SPF at 5198-5204, 5222-5232, 5252-5260, 5320-5332, 5370-5380, 5424-5436 for a total of 68 holes. With 4 SPZ at 5540, 5549, 5560, 5569, 5574, 5590, 5602, 5611, 5623, 5655, 5662, 5688, 5727, 5750, 5803, 5852, 5916 a total of 68 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5198-5436	87,000 gallons water
	60,000# 20/40 sand
5540-5916	118,000 gallons water
	90,000# 20/40 sand

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping – Size and type pump)					Well Status (Prod. or Shut-in)	
Not Connected		Flowing					Shut-In	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil – Bbl.	Gas – MCF	Water – Bbl.	Gas – Oil Ratio	
9-19-85	3	3/4"	→		182			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil – Bbl.	Gas – MCF	Water – Bbl.	Oil Gravity – API (Corr.)		
105 psig	445 psig	→	0	1456		0		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

To be connected to El Paso Natural Gas

Test Witnessed By

P. Mangum

35. List of Attachments

None

36. 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.

SIGNED

TITLE Petroleum Engineer

DATE September 23, 1985

William F. Clark

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 30 through 34 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 _____	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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	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. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, 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 _____
No. 4, from _____ to _____	feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
2200	2380	180	Ojo Alamo				
2380	2890	510	Kirtland Shale				
2890	3172	282	Fruitland				
3172	3210	38	Upper PC Sand				
3210	3280	70	Lower Fruitland				
3280	3428	148	Pictured Cliffs				
3428	5194	1766	Lewis				
5194	5232	38	Cliffhouse				
5232	5530	98	Menefee				
5530			Point Lookout				
	5977		Total depth				