

(November 1983)
(formerly 9-330)

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SF - 079010

6. If Indian, Allottee/Tribe Name

WELL COMPLETION OR RECOMPLETION AND LOG

1a. Type of Well: oil well ☐ gas well ☒ dry ☐ other ☐
b. Type of Completion: new well ☒ work over ☐ deepen ☐
plug back ☐ diff. resvr. ☐ other ☐

2. Name of Operator: Blackwood & Nichols Co., Ltd.

3. Address of Operator: P.O. Box 1237, Durango, Colorado 81302

4. Location of Well: (Report location clearly, in accordance with any State requirements)*

At surface

At top prod. interval reported below 798' FSL, 793' FWL

At total depth

Permit No.:

30-045-27570

7. Unit Agreement Name:
NE Blanco Unit

8. Farm or Lease Name:
NE Blanco Unit

9. Well No.:
474

10. Field and Pool, or Wildcat:
Basin Fruitland Coal

11. Sec., T., M., or Block and
Survey or Area:
Sec. 26, T31N, R7W

12. County or Parish: 13. State:
San Juan NM

15. Date Spudded: 2-6-90 16. Date TD Reached: 5-1-90 17. Date Compl. (ready to produce): 5-9-90 18. Elev. (DF, RKB, RT, GR, Etc)* 6279' KB 19. Elev. Csgd. 6265' GL

20. Total Depth, MD & TVD: 3194' 21. Plug Back TD, MD & TVD: 3194' 22. If Mult. Comp.: How Many* N/A 23. Intervals Drilled By: Rotary Tools TD Cable Tools No

24. Producing Interval(s), of this completion - Top, Bottom, Name (MD and TVD)*:
Fruitland Basin Coals, open hole completion from 2830' to 3194'

25. Was Directional Survey Made?
Yes

26. Type Electric and Other Logs Run:
Mud Log

27. Was Well Cored?
No

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

Casing Size	Weight, LB/FT	Depth Set (MD)	Hole Size	Cementing Record	Amount Pulled
9.625"	36# K-55	306'	12.25"	295 cf class B Neat	23 Bbls Circ. Cemen.
7.000"	23# L-80	2830'	8.75"	796 cf 65/35 Pox Mix	
				146 cf class B Neat	30 Bbls Circ. Cemen.

LINER RECORD

TUBING RECORD

Size	Top (MD)	Bottom (MD)	Screen (MD)	Size	Depth Set (MD)	Packer Set (MD)
5.50"	2813'	3193'	None	2.375"	2813'	N/A

31. Perforation Record (Interval, size and number):

5.50" Uncemented pre-perfed liner
2941' - 2956'; 2979' - 2073'; 3152' - 3191'

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

Depth Interval (MD)	Amount and Kind of Material Used
2830' - 3194'	Natural, Stress relieved the coal zones.

33. PRODUCTION

Date First Production: W/O Pipeline	Production Method (Flowing, gas lift, pumping-size and type of pump): Flowing during completion operation, misty Gauge	Well Status (shut-in): Shut-in
Date of Test: 5-4-90	Hours Tested: 1hr.	Choke Size: 2" pitot
Flow. Tubing Press: 940	Casing Pressure: 1520	Calculated 24 HR Rate:
	Oil-8bl N/A	Gas-MCF 158 MCFD
	Water-8bl 240 BMS	Gas-Oil Ratio N/A

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

Vented

Test Witnessed By:
D. Baxter

35. List of Attachments:

FARMINGTON RESOURCE AREA

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

Signed: R.W. Williams Roy W. Williams Title: Administrative MGR Date: 8/18/90

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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
NEBU #			
Fruitland:	2951'	2953'	
	2984'	2990'	
	2991'	2998'	
	3013'	3020'	
	3021'	3022'	
	3023'	3026'	
	3052'	3057'	
	3171'	3075'	
	3177'	3180'	
	3182'	3186'	
	3189'	3191'	

38.

GEOLOGICAL MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Top Picture Cliff Tongue	3075'	
Top Main Picture Cliff	3192'	