

(November 1983)
(formerly 9-330)

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. Lease Designation & Serial #: NM-03356

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 ___

7. Unit Agreement Name:
NE Blanco Unit

8. Farm or Lease Name:
NE Blanco Unit

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

9. Well No.:
482

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

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

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

11. Sec., T., M., or Block and Survey or Area:
Sec 15, T31N, R7W

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

At surface

At top prod. interval reported below 890' FSL, 790' FWL

At total depth

Permit No.:

30-045-27582

15. Date Spudded: 02-09-90 16. Date TD Reached: 04-12-90 17. Date Compl. (ready to produce): 04-22-90 18. Elev. (DF, RKB, RT, GR, Etc)*: 6534' GL 19. Elev. Csgdhd.

20. Total Depth, MD & TVD: 3422' 21. Plug Back TD, MD & TVD: 3422' 22. If Mult. Comp.: How Many* N/A 23. Intervals Drilled By: TD 24. Producing Interval(s), of this completion - Top, Bottom, Name (MD and TVD)*: Fruitland Basin Coals, open hole completion from 3117' to 3422' 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	313'	12.25"	295 cf Class B	5 Bbls Circ. Cement
7.000"	23# J-55	3117'	8.75"	726 cf 65/35 Poz Mix	
				148 cf of Class G	40 Bbls Circ. Cement

LINER RECORD

TUBING RECORD

Size	Top (MD)	Bottom (MD)	Sacks Cmt	Screen (MD)	Size	Depth Set (MD)	Packer Set (MD)
5.50"	3062'	3422'			2.375"	3316'	N/A

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

5.5" Uncemented pre-perfed liner
3419 - 3400'; 3324 - 3225'
3186' - 3128' (4HPF)

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

Depth Interval (MD) Amount and Kind of Material Used

3117'-3422 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, wet gauge Well Status (shut-in): Shut-in

Date of Test: 04-22-90 Hours Tested: 1 Hr. Choke Size: 2" pitot Prod'n For Test Period: N/A Oil-Bbl Gas-MCF Water-Bbl Gas-Oil Ratio N/A

Flow. Tubing Press: N/A Casing Pressure: (shut-in) N/A Calculated 24 HR Rate: N/A Oil-Bbl Gas-MCF Water-Bbl Oil Gravity-API N/A

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

Vented

Test Witnessed By:

FARMINGTON RESOURCE AREA D. Baxter

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: Roy W. Williams Title: Administrative MGR Date: 8/16/90

(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.

NMOCD

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. GEOLOGICAL MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
NEBU# 482 Fruitland:	3123'	3124'	No Electric Logs run; only a Mud Log through the Fruitland Coal Zones: Coal Zones	Ojo Alamo	2350' *	
	3141'	3152'		Kirtland	2460' *	
	3221'	3222'		Fruitland	3035' *	
	3234'	3235'		* Projected from Offset Well Logs		
	3237'	3238'				
	3247'	3260'				
	3267'	3269'				
	3282'	3290'				
	3292'	3293'				
	3300'	3301'				
	3305'	3306'				
	3398'	3399'				