

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM - 03358

6. If Indian, Allottee/Tribe Name

WELL COMPLETION OR RECOMPLETION AND LOG *

1a. Type of Well: oil well ___ gas well X dry ___ other ___
 b. Type of Completion: new well X 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 81302-1237

4. Location of Well: (Report location clearly, in accordance with any State requirements)*
 At surface
 At top prod. interval reported below 810' FNL, 1530' FEL
 At total depth

Permit No.: 30-045-27660

7. Unit Agreement Name:
Northeast Blanco Unit

8. Farm or Lease Name:
Northeast Blanco Unit

9. Well No.:
492

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

11. Sec., T., M., or Block and Survey or Area:
Sec. 12, ~~T31N~~, R7W

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

15. Date Spudded: 5-30-90 16. Date TD Reached: 6-25-90 17. Date Compl. (ready to produce): 7-19-90 18. Elev. (DF, RKB, RT, GR, Etc)*: 6638' KB 19. Elev. Csgnd. 6624' GL

20. Total Depth, MD & TVD: 3547' 21. Plug Back TD, MD & TVD: 3547' 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 3198' to 3547' 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	312'	12.25"	295 cf of Class B Neat	18 Bbls Circ. Cement
7.000"	23# N-80/L-80	3198'	8.75"	792 cf 65/35 Pox Mix	
				148 cf of Class B Neat	13 Bbls Circ. Cement

LINER RECORD TUBING RECORD

Size	Top (MD)	Bottom (MD)	Sacks Cmt*	Screen (MD)	Size	Depth Set (MD)	Packer Set (MD)
5.500"	3204'	3547'	None	N/A	2.875"	3416'	N/A
	3117'						

31. Perforation Record (Interval, size and number):
 5.5" Uncemented Pre-perfed Liner
 3545-3525'; 3437-3349'; 3327-3284'; 3243-3224'
 (8 HPF, 0.625)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
 Depth Interval (MD) Amount and Kind of Material Used
 3198' - 3547' Natural, stress relieved the coal zones.

33. PRODUCTION

Date First Production: Waiting on pipeline Production Method (Flowing, gas lift, pumping-size and type of pump): Flowing during completion operation, damp gauge Well Status (shut-in): Shut-in

Date of Test: 7-18-90 Hours Tested: 1 hr. Choke Size: 3/4" choke 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: 850 psig Casing Pressure: 1000 psig Calculated 24 HR Rate: Oil-Bbl N/A Gas-MCF 267 MCF Water-Bbl 136 Bbl Oil Gravity-API N/A

34. Disposition of Gas (Sold, used for fuel, vented, etc): Vented Test Witnessed By: D. Baxter

35. List of Attachments:

36. I hereby certify that the foregoing and attached information in complete and correct form as determined from all available records
 Signed: RW Williams Roy W. Williams Title: Administrative Manager Date: 9/17/90

(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 or the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD
OCT 02 1990

EDMINGTON RESOURCE AREA

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# 492 Fruitland Coal Zones:	3258'	3260'	
	3304'	3315'	
	3316'	3317'	
	3319'	3322'	
	3323'	3327'	
	3329'	3330'	
	3363'	3373'	
	3385'	3386'	
	3401'	3402'	
	3426'	3428'	
	3430'	3432'	
3540'	3542'		

RECEIVED
 OCT 5 1990
 OIL CON. DIV.
 DIST. 3

38. GEOLOGICAL MARKERS

NAME	MEAS. DEPTH	TOP	
		TRUE	VERT. DEPTH
Top PC Tongue	3434'		
Main PC	3545'		