

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Submit in Duplicate*

5. Lease Designation & Serial #: SF-078615A

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 ___

7. Unit Agreement Name:
Northeast Blanco Unit

8. Farm or Lease Name:
Northeast Blanco Unit

2. Name of Operator: Blackwood & Nichols Co., A Limited Partnership

9. Well No.:
441R

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

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

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

At surface

At top prod. interval reported below

1360' FNL, 1670' FEL

At total depth

Permit No.: 30-045-27817

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

Sec. 24, T30N, R8W

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

15. Date Spudded: 9-25-90 16. Date TD Reached: 11-5-90 17. Date Compl. (ready to produce): 11-20-90 18. Elev. (DF, RKB, RT, GR, Etc)*: 6372' RKB 19. Elev. Csgd.: 6358' UG

20. Total Depth, MD & TVD: 3257' 21. Plug Back TD, MD & TVD: 3257' 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 2978' to 3257'

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	342'	12.25"	295 cf of Class B	23 Bbls Circ. Cement
7.000"	23# N-80	2978'	8.75"	744 cf 65/35 Poz Mix	35 Bbls Circ. Cement
				148 cf Class B	25 Bbls Circ. Cement

LINER RECORD

TUBING RECORD

Size	Top (MD)	Bottom (MD)	Sacks Cmt*	Screen (MD)	Size	Depth Set (MD)	Packer Set (MD)
			None	N/A	2.375"	2984'	N/A

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

Open Hole No Liner. Open Hole 2978'-3257'

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

Depth Interval (MD)	Amount and Kind of Material Used
2978' - 3257	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, heavy mist gauge Well Status (shut-in): Shut-in

Date of Test: 11-20-90 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: 1460 psig Casing Pressure: 1435 psig Calculated 24 HR Rate: Oil-Bbl N/A Gas-MCF 700 MCFD Water-Bbl 600 BWD Gas-Oil Ratio N/A

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

Vented

ACCEPTED FOR RECORD
JAN 11 1998
By: D. Baxter

35. List of Attachments:

FARMINGTON RESOURCE AREA

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

Signed: R.W. Williams Roy W. Williams Title: Administrative Manager Date: 12/11/90

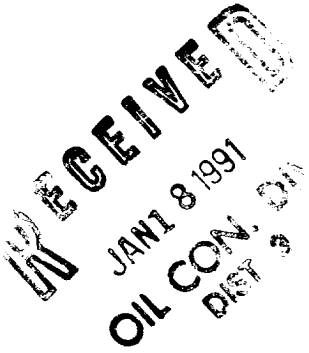
(See Instructions and Spaces for Additional Data on Reverse Side)

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.

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# 441R Fruitland Coal Zones:	2960'	2981'	<div style="text-align: center;">  </div>	Main PC	3255'	
	3024'	3025'				
	3028'	3030'				
	3039'	3040'				
	3054'	3055'				
	3058'	3059'				
	3084'	3085'				
	3086'	3089'				
	3101'	3104'				
	3105'	3111'				
	3112'	3113'				
	3115'	3116'				
	3117'	3121'				
	3135'	3136'				
	3138'	3139'				
	3140'	3142'				
	3200'	3201'				
	3203'	3208'				
	3216'	3218'				
	3221'	3223'				
	3224'	3225'				
	3229'	3231'				
	3234'	3241'				
	3254'	3255'				