Form 3160-4
(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: SF 079001

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME: NEBU Agreement No. I, Sec. 929

8. FARM OR LEASE NAME: Northeast Blanco Unit

9. WELL NO.: 485

10. FIELD AND POOL, OR WILDCAT: Basin Fruitland Coal

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: A-3-30N-7W

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] Other

2. NAME OF OPERATOR: Blackwood & Nichols Co., Ltd.

3. ADDRESS OF OPERATOR: P. O. Box 1237, Durango, CO 81302-123

RECEIVED
DEC 07 1989
OIL CON. DIV
DIST. 3

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface: 1240' FNL - 1175' FEL
At top prod. interval reported below
At total depth

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
30-039-27324		Rio Arriba	New Mexico

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
6-9-89	7-24-89	8-5-89	6263' GL	

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
3149'	3149'		→	TD	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: Open hole completion - TOP - 2926', Bottom - 3149' - Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE: Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN: Mud

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 5/8"	36# K-55	325'	12 1/4"	258 cf Class B	Circulated
7"	23# K-55	2926'	8 3/4"	782 cf Class G 65/35 POZ	
				115 cf Class G	300' T.S.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
N/A				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	2960'	

31. PERFORATION RECORD (Interval, size and number): No Liner; open hole from 2942 to 3149'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	None

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
waiting on pipe-line connection	Flowing, during completion operations, wet gauge	Shut In

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-3-89	2 hours	3/4					

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
N/A	975 flowing 975 psig			12,204	2000*	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Vented; water production estimated

TEST WITNESSED BY: G. McKi[illegible]

ACCEPTED FOR RECORD
DEC 05 1989
FARMINGTON RESOURCE AREA
BY

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 William F. Clark TITLE Operations Manager DATE October 4, 1989

*(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.
	2973'	2976'	Coal (3')
	2982'	2994'	Coal (12')
	2995'	3023'	Coal (28')
	3030'	3041'	Coal (11')
	3111'	3115'	Coal (4')
	3136'	3138'	Coal (2')
	3142'	3150'	Coal (8')

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH