

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other In-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF 079045

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Northeast Blanco Unit  
Agreement No. 1 Sec. 929

8. FARM OR LEASE NAME

Northeast Blanco Unit

9. WELL NO.

51A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA

C-29-31N-7W

12. COUNTY OR

XXXXX

San Juan

13. STATE

New Mexico

19. ELEV. CASINGHEAD

6365'

23. INTERVALS  
DRILLED BY

5956'

25. WAS DIRECTIONAL  
SURVEY MADE

Yes

27. WAS WELL CORED

No

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other \_\_\_\_\_

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other \_\_\_\_\_

2. NAME OF OPERATOR

Blackwood &amp; Nichols Co., Ltd.

3. ADDRESS OF OPERATOR

P. O. Box 1237, Durango, Colorado 81301

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 1190' F/NL - 1560' F/WL

At top prod. interval reported below  
SameAt total depth  
Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

10-24-78

11-1-78

7-22-79

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

6363' GL

20. TOTAL DEPTH, MD &amp; TVD

6010'

21. PLUG, BACK T.D., MD &amp; TVD

5956'

22. IF MULTIPLE COMPL.,  
HOW MANY\*

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

5238' - 5490' - Cliffhouse &amp; Menefee

5572' - 5900' - Point Lookout

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Gamma Ray, Compensated Density - Sidewall Neutron

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"	36.00	213'	12 1/4"	150 Sacks	
7"	23.00	3623'	8 3/4"	350 Sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	3439'	6010'	300		2 3/8"	5901'	None

31. PERFORATION RECORD (Interval, size and number)

5238' - 5490' - 44 holes

5572' - 5900' - 56 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5238' - 5490'	80,920 gallons water
	63,000# 20-40 sand
5572' - 5900'	98,500 gallons water
	80,000# 20-40 sand

33.\* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-27-79	3 hrs	3/4"	→		Q=3217		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY API (CORR.)	
250	590	→		AOI = 4500			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED 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 DeLasso Loos TITLE District Manager DATE 7-27-79

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