

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 078615

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Northeast Blanco Unit  
Agrmt. No. 1, Sec. 929  
S. FARM OR LEASE NAME

Northeast Blanco Unit

9. WELL NO.

103A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

E-24-30N-8W

12. COUNTY OR  
PARISH

San Juan

13. STATE

New Mexico

19. ELEV. CASINGHEAD

6338'

23. INTERVALS  
DRILLED BY

6000'

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

1700' F/NL - 790' F/WL

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

4-1-78

16. DATE T.D. REACHED

4-9-78

17. DATE COMPL. (Ready to prod.)

4-22-78

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

6340' GL

20. TOTAL DEPTH, MD &amp; TVD

6000'

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

5936'

22. IF MULTIPLE COMPL.,  
HOW MANY\*23. INTERVALS  
DRILLED BY

6000'

ROTARY TOOLS

CABLE TOOLS

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

Cliffhouse 4990', Menefee 5070', Point Lookout 5398' and Mancos 5530'

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction-Gamma Ray, FDC and SNP Logs

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"	32.30#	222'	12-1/4"	150 sacks circulated	None
7"	23.00#	3470'	8-3/4"	300 sacks - Top 2000'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3272'	5966'	300		2-3/8"	5660'	None

31. PERFORATION RECORD (Interval, size and number)

5500' - 5422' - 44 holes

4998' - 5350' - 44 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5500' - 5422'	90,000 gals water
	80,000 lbs No. 20-40 sand
4998' - 5350'	80,000 gals water
	70,000 lbs No. 20-40 sand

33.\* PRODUCTION

DATE FIRST PRODUCTION Not connected PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

FLOW, TUBING PRESS. Shut-in CASING PRESSURE 640 PSI CALCULATED 24-HOUR RATE Estimated Q = 1420 MCF OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

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

Well not tested; estimated deliverability 1420 MCF

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from field data.

SIGNED DeLasso Loos TITLE District Manager

DATE 5-1-78

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