

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 079042

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Northeast Blanco Unit  
Agreement #1, Sec. 929  
S. FARM OR LEASE NAME

Northeast Blanco Unit

9. WELL NO.

23A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

F-6-30N-7W

12. COUNTY OR  
~~XXXX~~

13. STATE

San Juan New Mexico

19. ELEV. CASINGHEAD

## 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

1800' F/NL - 390' F/WL

At top prod. interval reported below

At total depth Same

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

6-8-78

16. DATE T.D. REACHED

6-17-78

17. DATE COMPL. (Ready to prod.)

7-24-78

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

6358' GL

19. ELEV. CASINGHEAD

6856'

20. TOTAL DEPTH, MD &amp; TVD

5985'

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

5943'

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

ROTARY TOOLS

CABLE TOOLS

5985'

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

Cliffhouse &amp; Menefee - 5190' - 5458', Point Lookout - 5544' - 5900'

25. WAS DIRECTIONAL  
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN\*

Side Wall Neutron, Induction Gamma Ray, Density

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"      | 36.00#          | 223'           | 12-1/4"   | 175 sacks circulated       |               |
| 7"          | 23.00#          | 3565'          | 8-3/4"    | 300 sacks top cement 1600' |               |

29. LINER RECORD

| SIZE   | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
| 4-1/2" | 3402'    | 5985'       | 300           |             | 2-3/8" | 5920'          | none            |

31. PERFORATION RECORD (Interval, size and number)

5190' - 5458' - 48 holes

5544' - 5900' - 52 holes

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 5190' - 5458'       | 84,823 gals water                |
|                     | 70,000 lbs. 20-40 sand           |
| 5544' - 5900'       | 102,656 gals water               |
|                     | 80,000 lbs. 20-40 sand           |

33.\* PRODUCTION

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

Not connected

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

TUBING PRESS. \_\_\_\_\_

CASING PRESSURE \_\_\_\_\_

CALCULATED 24-HOUR RATE \_\_\_\_\_

OIL—BBL. \_\_\_\_\_

GAS—MCF. \_\_\_\_\_

WATER—BBL. \_\_\_\_\_

OIL GRAVITY-API (CORR.) \_\_\_\_\_

Shut-in 520 Shut-in 520 Estimated 1100 MCF

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

TEST PROCESSED BY AUG 8 1978

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 LoosTITLE District ManagerDATE 8-2-78

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