Form 9-330
(Rev. 5-63)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] 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, Colorado 81301

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface: 1190' F/SL - 1830' F/EL
At top prod. interval reported below: Same
At total depth: Same

5. LEASE DESIGNATION AND SERIAL NO.: SF 078581

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME: N.E.B.U. Agreement #1 Sec. 929

8. FARM OR LEASE NAME: Northeast Blanco Unit

9. WELL NO.: 36A

10. FIELD AND POOL, OR WILDCAT: Blanco Mesaverde

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: O-1-30N-8W

12. COUNTY OR PARISH: San Juan

13. STATE: New Mexico

14. PERMIT NO. | DATE ISSUED

15. DATE SPUDDED: 3-22-78
16. DATE T.D. REACHED: 3-31-78
17. DATE COMPL. (*Ready to prod.*): 5-16-78
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*: 6348' GL
19. ELEV. CASINGHEAD: 6345'

20. TOTAL DEPTH, MD & TVD: 5955'
21. PLUG, BACK T.D., MD & TVD: 5915'
22. IF MULTIPLE COMPL., HOW MANY*:
23. INTERVALS DRILLED BY: → ROTARY TOOLS: 5955' CABLE TOOLS:

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5136' - 5456' - Cliffhouse & Menefee
5508' - 5800' - Point Lookout

25. WAS DIRECTIONAL SURVEY MADE: Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN: Induction, Gamma Ray, FDC & SNP Logs

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#	253'	12 1/4"	150 sacks circulated	
7"	23.00#	3595'	8 3/4"	300 sacks top cement 1100'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2"	3379'	5955'	300 sacks	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	5776'	

31. PERFORATION RECORD (*Interval, size and number*)
5136',5146,5158,5166,5174,5196,5208,5248, 5256,5422,5426,5434,5436,5448,5456, 4 holes per ft. per interval. 5508',5514,5524, 5534,5544,5554,5564,5574,5592,5606,5612, 5624,5698,5746,5800 - 4 holes/ft/interval.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5136'-5456'	80,000 gals. water
	70,000# 20-40 sand
5508'-5800'	90,000 gals. 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*): Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
No Test							

~~FLOW.~~ TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
Shut-in 525'	Shutin 530		Estimated	Q = 1215 MCF		

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*): Estimated Deliverability 980 MCF/Day

TEST WITNESSED BY:

35. LIST OF ATTACHMENTS:

RECEIVED
MAY 24 1978
U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

MAY 25 1978
OIL CON. COM.
DIST. 3

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: May 22, 1978

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