

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 079003

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME NEBU
Agreement #1, Sec. 929

8. FARM OR LEASE NAME

Northeast Blanco Unit

9. WELL NO.
55A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

J-22-31N-7W

12. COUNTY OR
PARISH
San Juan13. STATE
New Mexico

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 & 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 1520' F/SL - 1650' F/EL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. DATE ISSUED

RECEIVED
AUG 20 1982
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

15. DATE SPUDDED 4-22-82 16. DATE T.D. REACHED 4-30-82 17. DATE COMPL. (Ready to prod.) 8-9-82 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6498' KB 19. ELEV. CASINGHEAD 6488'

20. TOTAL DEPTH, MD & TVD 6135' KB 21. PLUG, BACK T.D., MD & TVD 5946' KB 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERFALLS, DRILL, ETC. 6135' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5350' - 5524' - Massive Cliffhouse & Menefee 5650' - 5856' - Point Lookout 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
Induction Electric, Compensated Density, Sidewall Neutron27. 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"	32.30# H	214' KB	12 1/4"	236 cu.ft. 2% CaCl ₂	
7"	23.00# K	3620' KB	8 3/4"	700 cu.ft. 50-50 Pozmix	
				180 cu.ft. Class B	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4.50	3396' KB	6134' KB	545 cu.ft. (50-50 Pozmix)		2 3/8"	5780'	---

31. PERFORATION RECORD (Interval, size and number)

5350'-5356', 5376'-5384', 5390'-5394',
5466'-5470', 5500'-5502', 5516'-5524'
(64 holes). 5650'-5654, 5662'-5666',
5676'-5686' 2 holes/ft. 5692'-5710' 1 hole
per foot. 5734'-5740', 5828'-5834', 5848'-
5856' 2 holes per ft. (98 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5350' - 5524'	80,690 gals. water
	60,000 lbs. 20-40 sand
5650' - 5856'	129,320 gals. water
	110,000 lbs. 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)	
8-16-82		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-16-82	3 hrs.	3/4"	→		390		---
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
240	710	→		5230		---	

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

Sold

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 data.
SIGNED DeLasso Loos TITLE District Manager DATE August 17, 1982
ACCEPTED FOR RECORD
AUG 21 1982

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

NMOCC

FARMINGTON DISTRICT
BY S. Becker

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
San Jose	0'	1265'				
Animas	1265'	2335'				
Ojo Alamo	2335'	2540'				
Kirtland	2540'	2910'				
Fruitland	2910'	3245'				
Pictured Cliffs	3245'	3510'				
Lewis	3510'	5015'				
Cliffhouse	5015'	5340'				
Massive Cliffhouse	5340'	5420'				
Menefee	5420'	5636'				
Point Lookout	5636'	5810'				
Mancos	5810'	---				

38.

GEOLOGIC MARKERS