SUBMIT IN TRIPLICATE.

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

GEOLOGICAL SURVEY									
A DOLLC A TION	$r \cap D$	DEDLAIT	TO	DDHII	DEEDEN	OD DILLIC	DAC		

UNITED STATES DEPARTMENT OF THE INTERIOR

a. TYPE OF WORK DRILL X		DEEPEN [DEEPEN 🗌 PLUG BACK 🗆		7. UNIT AGREEMENT NAME Northeast Blanco Unit			
b. TYPE OF WELL OIL WELL GAS WELL OTHER			SINGLE	MULTI ZONE	PLE .	Agreement No. 1, Sec. 8. FABM OR LEASE NAME		
WELL L		ZONE	ZONE		Northeast Blanco Unit			
2. NAME OF OPERATOR	l C Nichola Co	T + A				9. WELL NO.		
Blackwood B. Address of Operator	l & Nichols Co.	, LLU.				24R		
	1237, Durango	Colorado 8	31 301			10. FIELD AND POOL, OR WILDCAT		
P.O. BOX	Report location clearly ar	d in accordance wit	th any State i	equirements.*)		-		
At surface				•		Blanco Mesaverde 11. sec., t., s., m., or blk.		
)	2240' F/EL				•	AND SURVEY OR AREA		
At proposed prod. zo	ne					0-17-30N-7W		
Same	AND DIRECTION FROM NE	AREST TOWN OR POS	T OFFICE*			12. COUNTY OR PARISH 13. STATE		
						Rio Arriba New Mexic		
D. DISTANCE FROM PROI						O. OF ACRES ASSIGNED		
LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.			2236.44		5 TO T	320		
(Also to nearest dr. 18. DISTANCE FROM PRO	lg. unit line, if uny) POSED LOCATION*		19. PROPOSE		20. ROTA	20. ROTARY OR CABLE TOOLS		
TO NEAREST WELL, OR APPLIED FOR, ON TI	DRILLING, COMPLETED,	:	5860'			Rotary		
	hether DF, RT, GR, etc.)					22. APPROX. DATE WORK WILL START*		
6269' GL						April 10, 1980		
23.		PROPOSED CASIN	NG AND CE	SENTING PROGE	RAM	·		
		· ,						
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	TOOT	SETTING DEPTH		QUANTITY OF CEMENT		
13 3/4"	9 5/8"	36.00	!	250 '	- 1	cculate		
8 3/4"	7"	23.00#	<u> </u>	3530'	i	ment to 1800'		
6 1/4"	4 1/2" Line	r 10.50#	is i	5860 '	Cir	rculate to top of liner		
and 200,000 lb Cliffhouse 502 to Series 10"	perforate the os. sand in two 20', Point Look	Mesaverde Zo stages. Es out 5410', N 600 hydraul	one and s stimated Mancos 5. lic blowe	sand-water tops: Frui 540'. A 30 out prevent	fractur Itland 2 000 PSI ter equi	re with 200,000 gals wate 2990', Lewis 3380', WP; Series 10"-900-adapt ipped with blind and		
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NEW MEXICO OIL CONSERVATION COMMISSION WELL DOCATION AND ACREAGE DEDICATION LAT

Poim C-102 Supersedes C-121 Ellective 1-1-65

1941

All distances must be from the outer boundaries of the Section talot عربي Well No. BLACKWOOD & NICHOLS NORTHEAST BLANCO UNIT 24-R Section Unit Letter Township 7W.N.M.P.M RIO ARRIBA 30 N. Actual Footage Location of Wells 2240 760 south east feet from the line and feet from the line Ground Level Elev. Producing Formation P∞I Dedicated Acreages 6269 U.G. Blanco-Mesaverde Mesaverde 320 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? XX Yes If enswer is "yes," type of consolidation ___Unitization If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. CERTIFICATION I hereby certify that the information comtained herein is true and complete to the best of my knowledge and belief. DeLasso Loos Position District Manager Blackwood & Nichols Co. January 21, 1980 Tract 61 Tract 61 FOR corect to the best of my Federal Tract 63 Nov. 30,/1979 Registered Professional Engineer and/or Land Surveyor

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE CHANGE ZONES ABANDON*

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

Dec. 1973	Budget Bureau No. 42-R1424		
UNITED STATES DEPARTMENT OF THE INTERIOR	5. LEASE NM013706-A		
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different	7. UNIT AGREEMENT NAME NEBU Agreement No. 1, Sec. 929		
reservoir, Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME		
1. oil gas G	Northeast Blanco Unit		
well well other	9. WELL NO.		
2. NAME OF OPERATOR	24R		
Blackwood & Nichols Co., Ltd.	10. FIELD OR WILDCAT NAME		
3. ADDRESS OF OPERATOR	Blanco-Mesaverde		
P. O. Box 1237, Durango, Colorado 81301	11. SEC., T., R., M., OR BLK. AND SURVEY OR		
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA		
below.)	O-17-30N-7W		
AT SURFACE: 760' F/SL - 2240' F/EL	12. COUNTY CAPPARISH 13. STATE		
AT TOP PROD. INTERVAL: Same	Rio Arriba NM		
AT TOTAL DEPTH: Same	14. API NO.		
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,			
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)		
	62601 CT		

(NOTE: Report results of multiple completion or zone

change on Form 9-330.)

(other) To comply with NTL-6 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SUBSECUENT REPORT OF:

- (3) San Jose Formation.
- (6) Top/Ojo Alamo 2060'; Top/Kirtland 2200'.
- (8) 9 5/8" 36.00# H-40-New; 7" 23.00# K-55 New; $4\frac{1}{2}$ " 10.50# K-55 New.
- (10) See attached schematic diagram: A 3000 PSI WP series 10" 900 adapted to series 10" - 600 & 6" - 600 hydraulic blowout preventer equipped with blind and all necessary pipe rams will be used including a rotating blowout preventer. Blowout preventer will be pressure tested after each string of casing is run and tested for operating condition on every trip.
- (12) Compensated Density-Neutron logs will be run in open hole. No testing or coring will occur.
- (13) Normal Fruitland field pressures are anticipated and will be controlled with weighted mud. No hydrogen sulfide gas is anticipated. The 9 5/8" surface casing to be cemented with sufficient cement with 2% CaCl2 and 1/4# flocele per sack _____ Set @ _____ Ft. (over) Subsurface Safety Valve: Manu. and Type

(This space for Federal or State office use)	749 2 3 5	12	
SIGNED DELASSO LOOS DISTRICT ManagerDATE	April 7,	1980	
18. I hereby certify that the foregoing is true and correct			

*See Instructions on Reverse Side

Special Co

