UNITED STATES DEPARTMENT OF THE INTERIOR

	SF	0	79C)42		
 	 				 	· · · · · · · · · · · · · · · · · · ·

5. LEASE

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 reservoir, Use Form 9-331-C for such proposals.)	D. TAKIN OK ELASE NAIVE				
1. oil gas X other	Northeast Blanco Unit 9. WELL NO.				
2. NAME OF OPERATOR	3A				
Blackwood & Nichols Co., Ltd.	10. FIELD OR WILDCAT NAME				
3. ADDRESS OF OPERATOR	Blanco Mesaverde				
P.O. Box 1237, Durango, Colorado 81301 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	11. SEC., T., R., M., OR ELK. AND SURVEY OR AREA				
below.) AT SURFACE: 6150' F/NL - 990' F/WL	E-5-30N-7W 12. COUNTY OR PARISH! 13. STATE				
AT TOP PROD. INTERVAL: Same	San Juan New Mexico				
AT TOTAL DEPTH: Same	14. API NO.				
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,					
REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	15. ELEVATIONS (SHOW DF, KDB, AND WD) 6310' GL				
FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other)	(NOTE: Report results of multiple completion or zone change on Form 9–330.)				
 DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statingly proposed work. If well is dimeasured and true vertical depths for all markers and zones pertinent.) 	directionally drilled, give subsurface locations and				
7-14-79 Spotted 500 gals 10% acetic acid. Periper foot per interval; 5458', 5466', 5478', 5496 5580', 5600', 5608', 5696', 5736', 5766', 5794' fractured with 114,450 gals water with 2# FR-20 20-40 sand. Maximum treating pressure 1050 PSI 900 PSI, average injection rate 65 bbls/min. Dr Set top drillable bridge plug at 5420', tested of Perforated second stage four holes per interval 5154', 5164', 5180', 5232', 5244', 5304', 5312' six holes. Sand-water fractured second stage with FR-20 per 1000 gals water and 42,000 20-40# sand 1800 PSI, average treating pressure 1500 PSI, average minute. Subsurface Safety Valve: Manu. and Type	6', 5512', 5522', 5534', 5544', , sixty holes. Sand-water per 1000 gals water and 80,000# , average treating pressure ropped ten 7/8" ball sealers. casing to 2200 PSI, held OK. 1; 5116', 5122', 5138', 5142', , 5346', 5366', 5380', fifty- ith 55,944 gals water with 2# d. Maximum treating pressure verage injection rate 70 bbls				
18. I hereby certify that the foregoing is true and correct Signature Delayso Longle District Man	nagerous 7-23-79				
	The same of the sa				
APPROVED BY TITLE TOUR CONDITIONS OF APPROVAL, IF ANY:	DATE LEGET VE				

JUL 2 4 1979

U. S. GEOLOGICAL SURVEY DURANGO, COLO.