UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

5. LEASE		
	NM 03358	(

GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE	EOR TRIBE NAME
SURPRY 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.)	7. UNIT AGREEMENT NAME Northeast Blanco Unit Agrmt. No. 1, Sec. 929 8. FARM OR LEASE NAME	
1. cil gas 🙀	Northeast Blanco Unit	
well well X other	9. WELL NO.	•
2. NAME OF OPERATOR	64A	
Blackwood & Nichols Co., Ltd.	10. FIELD OR WILDCAT NAME	
3. ADDRESS OF OPERATOR	Blanco Mesaverde	
P.O. Box 1237, Durango, Co. 81301 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	space 17 AREA	
below.) AT SURFACE: 990' F/SL - 990' F/EL	P-10-31N-7W 12. COUNTY OR PARISH 13. STATE	
AT TOP PROD. INTERVAL: Same AT TOTAL DEPTH: Same	San Juan	13. STATE New Mexico
	14. API NO.	
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
narenty on other bank	15. ELEVATIONS (SHOW	*
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	6560' G	L
TEST WATER SHUT-OFF	(NOTE: Report results of multiple completion or zone change on Form 9–330.)	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is dimeasured and true vertical depths for all markers and zones partinen. 7-31-79 Tested casing to 2200 PSI for thirty m. 10% acetic acid; ran Gamma Ray Correlation, Cemestage four holes per foot per interval; 5748', 5820', 5828', 5838', 5866', 5886', 5896', 5976' Fractured with Mini-max II gelled water. Total of 10-20 sand. Maximum treating pressure 1800 1300 PSI; average injection rate 63 bbls/min. 8-1-79 Perforated second stage four holes per 5476', 5486', 5494', 5542', 5576', 5586', 5636' 250 gals 15% HCl acid. Fractured with Mini-max 67,075 gals, 88,000# 10-20 sand. Maximum treating pressure 55 bbls/min. Subsurface Safety Valve: Manu. and Type.	inutes, held OK. inutes, 5778', 5786, 6018', 6032'; singel water 79,560 gPSI; average treations are interval; foot per interval; 5642'; forty hold II gelled water. ing pressure 1800 Inutes of the inutes of th	Spotted 500 gals rforated first ', 5796', 5808', xty holes. gals, 124,000 lbs ing pressure plug at 5690'. 5458', 5468', es. Spotted Total gel water PSI: Average
SIGNER ASSO TO DELASSO LOOSITLE DISTRICT Mana	ager date <u>8-13-</u>	-79
(This space for Federal or State offi	ce use)	The state of the s
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	DATE	AUG 15 1979

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY DURANGO, COLO.