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DEPARTMENT OF MINES-TASMANIA

61951 M5614

Churn Drill Log

Area: *Thurmont Lead*

Hole No. 20 Line No. 3 Grid Reference 700 W

2528 261

RECEIVED	23 AUG 1962
DEPT. OF MINES	
REF. NO.	3035/62

Crew *NH Napier* Date *10/8/62* Clean up by *J. Watt Dorset Tin* Shoe Diameter "Factor" cu. ft. per ft.

Section Feet	Volume, Cu. ft.			+ 8 %	Colours of Gold	Jig Tails	Cassiterite		Value lb. p.c.y.	Formation	Remarks
	From	To	Theoretical				Bucket	Jig			
s 0	10		4 1/8 = .935			107 gr.			.27	0'-8' SAND	
s 10	15		4 3/8 1.017			314			.79		
s 15	20		9 1/2 2.090			41	32.75%	348	.10	-20' Silty Clay	
s 20	25		6 1/2 1.430			89					.22
s 25	30		10 1/4 2.255			153			.39		
s 30	35		4 1/2 .990			39			.09		
s 35	40		9 1/8 2.007			33			.08		
s 40	45		11 1/8 2.447			40	6.55%	13	.10	-45' Yellow Crispy Clay	
s 45	50		3 1/8 .687			2					
s 45	50		8 1.760			27			.06		
s 50	55		7 1.540			35			.09		
s 55	60		2 3/4 .605								
s 55	60		5 1.100								
s 60	65		5 3/8 1.182								
s 60	65		2 .440			37	6.55%	4		-6' Cemented Gravel - Pug	
							0-35'	Assay 32.75%	6.15	Adjusted to 70% Sn.	