

1 0098

DEPARTMENT OF MINES-TASMANIA

Churn Drill Log

51951 M5614

Area: *Thunsons lead*

Hole No. 11 Line No. 2 Grid Reference 800 S

General
AMG 600000 E 5425000 N

Crew _____ Date _____ Clean up by *J. Watt 1/5/62* Shoe Diameter _____ " Factor _____ cu. ft. per ft. *No Core held*

Section Feet	Volume, Cu. ft.			+ %	Colours of Gold	Jig Tails	Cassiterite		Value lb. p.c.y.	Formation	Remarks
	From	To	Theoretical				Bucket	Jig			
s 0	5	1.534	4 5/8"	1.017						0-1 1/2 Gravel	
	5		6 1/2"	1.485						-2 1/2 Cemented gravel	
	10		8"	1.760							
	15		6 1/2"	1.430						-20 Clayey Drift	
s 20	25		5 1/2"	1.210			0-50' 25.9%				
s 25	30		6 1/8"	1.347						-30 Sandy Drift	
s 30	35		9 1/4"	2.035							
s 35	40		8 1/2"	1.870						-40 Clayey Drift + add wash stone	
	40		10 1/2"	2.310							
s 45	50		10 1/8"	2.227			35' 50-80' 0.72%				
s 50	55		7 3/8"	1.622							
s 55	60		8"	1.760							
s 60	65		10 1/4"	2.255							
s 65	70		13"	2.860						-70 Soft Clay + gravel	
s 70	75		12 3/4"	2.805						-75 Clay + Sand	
s 75	80		19 1/4"	4.235						-80 Sandy Clay	
s Tails		24.544		32.228			0-50	Assay 25.9%	.63	Adjusted to 70% Sn.	

Handwritten signature

-8 1/2 Hard granite B.R.

s Samples enclosed.