

DEPARTMENT OF MINES-TASMANIA

Churn Drill Log

22038 M5614 196 (68)

Area: **Endurance** Hole No. **15** Line No. **5<sup>W</sup>** Grid Reference **AMG 577728E 5458972N**  
 Crew **K. Harper** Date **20/6/69** Clean up by **B. Kerrison** Shoe Diameter **5-5/16"** Factor **cu. ft. per ft. No core held**

Section Feet		Volume, Cu. ft.			+ E %	Colours of Gold	Jig Tails % Sn	Cassiterite Gms		Value lb. OZ. p.c.y.	Formation	Remarks
From	To	Theoretical	Bucket	Jig				Actual	Adj.			
0	6										Black Mud	
6	11										Clayey gravel	
11	19										Clayey drift	
19	48										Silty drift	
48	62										Drift	
62	63										Clayey drift	
63	75										Clayey drift	
75	85										Drift -clay bands	
85	100										Drift	
100	105		5/12				30.3	34.0	14.7	19.6	Clay and gravel	
105	110		1/6				24.2	11.1	3.8	5.1	to granite at 107	
110	113								18.5	1.1	Granite	
					Seconds		4.71	17.6	1.2			
									19.7	1.1		
								Assay	%	Adjusted to 70% Sn.		

0' - 110' 1.1 oz/cy  
 90' - 110' 6 oz/cy