

DEPARTMENT OF MINES-TASMANIA

Churn Drill Log

22038 M5614 196 (68)

Area: Endurance

Hole No. 7 Line No. 2W Grid Reference

Bore Not plotted. General AMG only.
577000E 5459000 N.

Crew K. Harper

Date 20/8/69

Clean up by N. Kerrison

Shoe Diameter 7 ⁷/₁₆" Factor .302

cu. ft. per ft.

Core Not held

Section Feet		Volume, Cu. ft.			+ B %	Colours of Gold	Jig Feet % Sn	Cassiterite Gms		Value lb. OZ. p.c.y.	Formation	Remarks
From	To	Theoretical	Bucket	Jig				Actual	Adj.			
0	14										Black mud	
14	18										Silty gravel	
18	58										Drift	
58	73										Clayey drift	
73	83										Drift	
83	90										"	
90	95			130"		42.6	75.7	46.0	29.0		"	
95	100			60"		27.5	39.7	15.6	9.5		Clay & Gravel to Granite	
100	107							61.6	1.9		Soft granite	
						4.72	9.9	.46				
								62.1	1.9			
								Assay	%	Adjusted to 70% Sn.		

90° = 100° - 2° RZ/RV.