Ref No 2366

DEPARTMENT OF MINES–TASMANIA

22038 M5614 196 (68)

Churn Drill Log

Area: Endurance **Hole No.** 12 **Line No.** 5W **Grid Reference** AMG 577713 E 5459029 N

Crew K. Harper Date 23/5/69 Clean up by M. Kerrison Shoe Diameter 5-5/16 Factor 0.154 cu. ft. per ft. No Core held

Section Feet From	Section Feet To	Volume, Cu. ft. Theoretical	Volume, Cu. ft. Bucket	Volume, Cu. ft. Jig	+ ⅛ %	Colours of Gold	Jig Tails	Cassiterite Actual	Cassiterite Adjd.	Value lb. oz p.c.y.	Formation	Remarks
0	3										Black mud	
3	12										Gravelly clay	
12	52										Silty clay & wood	
52	65										Clayey drift	
65	77										White clay	
77	88										Drift	
88	95										Clayey drift	
95	100	0.77	5/12				41.1	20.2	11.9	14.7	Clay & gravel	Clay & gravel
100	105	"	½				51.5	46.0	27.0	33.3	" "	" "
105	110	"	½				30.8	9.1	4.0	4.9	Soft granite	Granite
									42.9	52.9		Bored 1' ahead of casing from 100'
										2.4		
										2.4		
								Assay	%		Adjusted to 70% Sn.	

0' - 110' 2.4 oz/cy
90' - 110' 13 oz/cy.