

DEPARTMENT OF MINES-TASMANIA

Churn Drill Log

22038 M5614 196 (68)

Area: **Endurance** Hole No. 1 Line No. 10W Grid Reference **AMG 577553 E 5459061 N.**

Crew **K. Harper** Date **2/69** Clean up by **F. Smith** Shoe Diameter **5 5/16** factor **0.154** cu. ft. per ft. **No core held**

Section Feet		Volume, Cu. ft.			+ # %	Colours of Gold	Jig Tails % Sn	Cassiterite		Value <del>lb</del> OZS. p.c.y.	Formation	Remarks
From	To	Theoretical	Bucket	Jig				Actual	Adj.			
0	5										Black mud	6" casing to 104'-6"
5	15										Clayey drift	No samples washed
15	18										Clay band	Above 115' (tested only)
18	30										Drift	
30	85										Clayey drift	
85	90										Clay	
90	105										Drift	
105	110										Clayey drift	
110	115										" "	
115	120		.5				40.9	21.9			" "	Clay and drift
120	125		7/12				40.2	9.2			Clayey gravel	Clay
125	130										" "	
130	150										Granite	
								Assay	%	Adjusted to 70% Sn.		

0 - 130 102/04  
100 - 130 32 02/04