

DEPARTMENT OF MINES-TASMANIA

Churn Drill Log

22038 M5614 196 (68)

Area: Endurance Hole No. 17 Line No. 5W Grid Reference AMG 577737E 5458909N

Crew K. Harper Date 4/7/69 Clean up by M. Kerrison Shoe Diameter 5-5/16" Factor .154 cu. ft. per ft. No Core held

Section Feet		Volume, Cu. ft.			+ 1 %	Colours of Gold	XX % Sn	Cassiterite Gms.		Value lb. p.c.y.	Formation	Remarks
From	To	Theoretical	Bucket	Jig				Actual	Adj.			
0	3										Black mud	
3	12										Silty clay	
12	40										Clayey drift	
40	80										Drift	
80	82										Cemented gravel	
82	90										Drift and odd stone	
90	95		5/12	86"			15.4	21.1	4.6	5.7	Drift and odd stone	
95	100		1/3				24.2	9.6	3.3	4.1	Clay and wash from	8'
100	105								7.9	0.49	Granite	
							0.40	12.9	-			Bored 1' ahead of casing from 95'
												Casing to 95 100

Assay %

Adjusted to 70% Sn.

0 - 100 - 8oz./c.y.

90 - 100 - 5oz./c.y.