

DEPARTMENT OF MINES-TASMANIA

Churn Drill Log

22038 M5614 196 (68)

Area: **Endurance**

Hole No. **8** Line No. **27** Grid Reference

AMG 517797E 5459120N.

Crew **K. Harper**

Date

Clean up by **H. Kerrison**

Shoe Diameter **7 7/16** factor **.302**

cu. ft. per ft.

Cow-hot held.

Section Feet		Volume, Cu. ft.			+ # %	Colours of Gold	Fire Falls % Sn	Cassiterite		Value #. OZ. p.c.y.	Formation	Remarks
From	To	Theor- etical	Bucket	Jig				Actual	Adj.			
0	8										Black mud	
8	15										Gravel	
15	30										Drift	
30	35										Clayey drift	
35	48										Drift	
48	55										Clayey drift	
55	75										Drift	
75	80										Clayey drift	
80	85										drift	
85	90		11/12			17.9	7.2	1.8	1.1		drift	
90	95		1			35.1	24.8	12.4	7.8		drift	
95	100		2/3			42.3	6.2	3.7	2.3		Soft granite	
						1.98	18.2	19.9	10.56			
								.5				
								18.4	.58			
								Assay	%	Adjusted to 70% Sn.		

Black below casing from 99' 97'

0 - 100' - 1/2 oz/c.y.
85 - 100 - 4 oz/c.y.