

Ref No 2471

160

DEPARTMENT OF MINES-TASMANIA

Churn Drill Log

22038 M5614 196 (68) DORSET DREDGE

Area: SCOTIA LEAD Hole No. 12 Line No. Grid Reference AMG 5830 E 54700 N

Crew J. Groves Date 25/3/'65 Clean up by A. Shean Shoe Diameter 6 ³/₈ " Factor 0.21 cu. ft. per ft. No Core held

Section Feet		Volume, Cu. ft.			+ %	Colours of Gold	Jig Tails	Cassiterite		Value lb. p.c.y.	Formation	Remarks
From	To	Theoretical	Bucket	Jig				Actual	Adj.			
0	7										Surface soil & drift	
7	9										Yellow pug	
9	13										White pug	
13	29										Drift	
29	34										Brown & white pug	
34	55										Drift	
55	59										Wood & brown pug	
59	64	1.05	0.99				2.4				Drift with some wash stones	
64	70	1.05	1.10				4.4				Drift with some wash stones	
70	86										Drift with some wash stones	
86	90										Pug	
90	95										Drift	
95	100	1.05	0.77				6.3				Drift	
100	105	1.05	0.66				2.8				Drift	
105	110	1.05	0.77				0.9				Drift	
110	115	1.05	0.99				5.0				Drift	
115	120	1.05	0.99				2.6				Wash	
											Slate bottom	
Assay 50.0 %									0.04	Adjusted to 70% Sn.		