

Ref No 2470

159

DEPARTMENT OF MINES-TASMANIA

Churn Drill Log

22038 M5614 196 (68) DORSET DREDGE

Area: SCOTIA LEAD Hole No. 11 Line No. Grid Reference AMG 5830E 54700N

Crew J. Groves Date 5/3/'65 Clean up by J. Watt 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	6										Surface soil & drift	
6	27										Drift & pug	
27	39										Drift	
39	44										Pug	
44	71										Drift & pug	
71	76	1.05	1.36				8.9 gms				Big wash	
76	85										Drift	
85	99										Fine sand & drift	
99	108										Brown cement & wash stones	
108	113	1.05	0.99				36.7				Brown cement & wash stones	
113	118	1.05	0.77				11.1				Brown cement & wash stones	
118	123	1.05	0.88				18.1				Wash	
123	125	0.4	0.22				9.7				Slate Bottom	
								Assay 50.0 %	0.14	Adjusted to 70% Sn.		