

Ref N: 2676 165

DEPARTMENT OF MINES-TASMANIA

Churn Drill Log

22038 M5614 196 (68) DORSET DREDGE

Area: SCOTIA LEAD Hole No. 17 Line No. Grid Reference AMG 5830 E 54700 N

Crew R. Moore Date 2/6/'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.			+ i %	Colours of Gold	Jig Tails	Cassiterite		Value lb. p.c.y.	Formation	Remarks
From	To	Theoretical	Bucket	Jig				Actual	Adj.			
0	2										Surface soil	
2	11										Pug	
11	25										Fine sand	
25	46										Small drift	
46	64										Coarse heavy drift	
64	77										Hard pug	
77	88										Fine sea sand	
88	93	1.05	0.77				4.7 gms				Wash	
93	98	1.05	0.77				9.3				Wash	
98	103	1.05	0.77				2.1				Wash	
103	108	1.05	0.77				12.4				Wash	
108	114	1.05	0.77				3.8				Wash	
114	119	1.05	0.44				3.2				Wash	
119	120	0.21	0.22				6.7				Wash	
											Soft slate bottom	
								Assay 60.0 %	0.09	Adjusted to 70% Sn.		