

DEPARTMENT OF MINES-TASMANIA

Churn Drill Log

22038 M5614 196 (68)

DORSET DREDGE

Area: SCOTIA LEAD

Hole No. 14 Line No.

Grid Reference *AMG 5830 E 54700 N*

Crew R. Moore

Date 4/5/'65

Clean up by *A. Shean*

Shoe Diameter  $6\frac{3}{8}$  " 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	53										Pug & drift	
53	55										Brown pug	
55	62										Drift	
62	67	1.05	0.66				8.9 gms				Wash	
67	80										Coarse drift	
80	85	1.05	0.88				3.4				Wash	
85	90	1.05	0.99				2.9				Coarse drift	
90	98										Coarse drift	
98	103	1.05	0.70				1.3				Coarse drift	
103	108	1.05	0.88				3.6				Coarse drift	
108	113	1.05	0.66				14.3				Wash	
113	115	0.42	0.22				2.00				Wash	
											Bottom: Sandstone & Slate	
								Assay 60.0 %	0.08	Adjusted to 70% Sn.		