

Ry No 2469 158

DEPARTMENT OF MINES-TASMANIA

22038 M5814 196 (68)

DORSET DREDGE

Churn Drill Log

Area: SCOTIA LEAD

Hole No. 10 Line No.

Grid Reference *AM6 5830 E 54700 N*

Crew J. Groves

Date 15/2/'65

Clean up by J. Watt

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 & fine sand	
63	78										Drift	
78	83	1.05	0.88				2.6 gms				Heavy drift & wash stones	
83	86										Drift & small wash stones	
86	115										Large wash stones	
115	120	1.05	0.88				4.4				Drift & small wash stones	
120	125	1.05	1.10				14.0				Drift & sand	
125	129	1.00	0.49				4.1				Large wash	
											Bottom (Slate)	
								Assay 50.0 %	0.04	Adjusted to 70% Sn.		