

Ref No 21174 165

DEPARTMENT OF MINES-TASMANIA

Churn Drill Log

22038 M5614 196 (68)

DORSET DREDGE

Area: SCOTIA LEAD

Hole No. 15 Line No.

Grid Reference AMG 5830 E 54700 N

Crew R. Moore

Date 12/5/'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	2										Surface soil	
2	5										Cement	
5	60										Fine sand, heavy drift & bands of pug	
60	65	1.05	1.21				20.8 gms				Small wash & drift	
65	83										Drift & pug	
83	88	1.05	1.10				18.9				Wash & drift	
88	93	1.05	1.21				3.0				Drift & pug	
93	96										Drift & pug	
96	101	1.05	0.66				4.4				Wash & drift	
101	106	1.05	0.66				4.5				Wash & drift	
106	111	1.05	0.55				2.7				Wash & drift	
											Bottom: slate & sandstone	
							Assay 50.0 %		0.10	Adjusted to 70% Sn.		