

DEPARTMENT OF MINES-TASMANIA

61951 M5614

Churn Drill Log

Area: *Creat Fraser* Hole No. *14* Line No. *2* Grid Reference *1100 E* *General*
AMB 599000E 5452000N

Crew *N.H. Harper* Date *13/12/63* Clean up by *_____* Shoe Diameter *7 1/8* " Factor *_____* cu. ft. per ft. *No Core held.*

Section Feet		Volume, Cu. ft.			+ 8 %	Colours of Gold	Jig Tails	Cassiterite		Value lb. p.c.y.	Formation	Remarks
From	To	Theoretical	Bucket	Jig Core				Actual	Adj.			
0	5											
5	10			44"							0-12 Black soil	
10	15			46"							12-15 Cemented layer	
15	20			54"							Clayey Gravel	
20	25			54"							" "	
25	30			57"							" "	
30	35			57"							" "	
35	40			61"							Clayey clay & vvv pebbles	
40	45										Gravelly clay & vesicle worn pebbles	
45	50										Micaceous clay (Decomp granite)	
											<p><i>Bottom ahead of casing from 42'</i></p> <p><i>Tested sampler & found no tin & only trace of heavy min.</i></p>	
								Assay %	Adjusted to 70% Sn.			