

Ref No 2487

176

DEPARTMENT OF MINES-TASMANIA

61951 M5614

Churn Drill Log

Area: *Great Fraser* Hole No. *12* Line No. *Z* Grid Reference *1300 E* *General*  
*AMG 599000E 5452000N.*

Crew *M. M. Harper* Date *10/12/63* Clean up by *\_\_\_\_\_* Shoe Diameter *7 7/8* " Factor *\_\_\_\_\_* cu. ft. per ft. *No Core held*

Section		Volume, Cu. ft.			+ # %	Colours of Gold	Jig Tails	Cassiterite		Value lb. p.c.y.	Formation	Remarks
From	To	Theoretical	Bucket	Jig				Actual	Adj.			
				<i>Core</i>								
<i>0</i>	<i>5</i>									<i>0-1</i>	<i>Sandy soil.</i>	
<i>5</i>	<i>10</i>			<i>60"</i>						<i>1-</i>	<i>Clayey Gravel</i>	
<i>10</i>	<i>15</i>			<i>54"</i>						"	"	
<i>15</i>	<i>20</i>			<i>52"</i>						"	"	
<i>20</i>	<i>25</i>									<i>Microscopic Clay</i>	<i>(Disp. Granite)</i>	
<i>25</i>	<i>30</i>									"	"	
											<i>Bored ahead of casing from 20</i>	
											<i>Tested sampler &amp; found no tin - only trace of heavy min.</i>	
								Assay	%	Adjusted to 70% Sn.		