

Ref N. 2399

DEPARTMENT OF MINES-TASMANIA

61951 M5614

Churn Drill Log

Area: *Ct. Heathorn Plain* Hole No. *23* Line No. *14* Grid Reference *AMG 580301ME* *5471237mN*  
*E 580 062* *1959758*

Crew *Harper* Date *2/6/67* Clean up by *F. Smith* Shoe Diameter *7 9/16* " Factor cu. ft. per ft.

Section Feet		Volume, Cu. ft.			+ 3 %	Colours of Gold	Jig Tails	Cassiterite		Value lb. p.c.y.	Formation	Remarks
From	To	Theoretical	Bucket	Jig				Actual	Adj.			
<i>0</i>	<i>1</i>											
<i>1</i>	<i>5</i>									<i>Soil</i>		
<i>5</i>	<i>10</i>									<i>Clayey sand</i>		
<i>10</i>	<i>15</i>									<i>Clay</i>		} <i>Deteritic clay merging to detritite.</i>
<i>15</i>	<i>20</i>									<i>"</i>		
<i>20</i>	<i>25</i>									<i>"</i>		
<i>25</i>	<i>30</i>									<i>"</i>		
								Assay	%	Adjusted to 70% Sn.		

*Hit.*