

Ref No 2389

66

DEPARTMENT OF MINES-TASMANIA

81951 M5614

Churn Drill Log

Area: *Ct. Hartman Pl.* Hole No. *14* Line No. *14* Grid Reference

AMG 578657mE 5471218mN
E 578 263 N 959 758

Crew *Harper* Date *Dorset* Clean up by *Dorset* Shoe Diameter *7 7/8"* 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>3</i>										<i>soil</i>		
<i>3</i>	<i>8</i>										<i>clay</i>		
<i>8</i>	<i>12</i>										<i>clayey sand</i>		
<i>15</i>	<i>38</i>										<i>rock</i>		
<i>38</i>	<i>43</i>										<i>Silty clay & wood</i>		
<i>43</i>	<i>45</i>										<i>rock</i>		
<i>45</i>	<i>49</i>										<i>Clay. (bottom?)</i>		
								Assay	%	<i>0.37</i>	Adjusted to 70% Sn.		

Calculations by Dorset