

Ref No: 2614

975

DEPARTMENT OF MINES-TASMANIA

61951 M5614

Churn Drill Log

AMG 578519mE 5471034mN  
 E 578110 N 959 558  
~~4400E~~ 15600H.

Area: Ct. Northern Plain Hole No. 2 Line No. 15 Grid Reference

Crew *Harper* Date . Clean up by *F Smith* Shoe Diameter  $7\frac{5}{8}$ " Factor .317 cu. ft. per ft.

Section Feet		Volume, Cu. ft.			+ 8 %	Colours of Gold gms Calc.	Jig Tails	Cassiterite		Value lb. p.c.y.	Formation	Remarks
From	To	Theoretical <del>1.54</del>	Bucket	Jig 96"				Actual	Adj.			
0	1										Soil	
2	5										Clay	
5	10			88"	4.7	12.4	.018	.002	.03		Dirt from 7'	
10	15			97"	3.4	10.1	.008	.0012	.02		Dirt	
15	20			85"	8.1	35.2	.018	.009	.02		Dirt	
20	28			89"	3.9	33.9	.009	.0043	.07		Clay + sand, stone & clay from 28'	
25	30				2.4	11.8	.005	.005	.01		<del>stone</del>	
30	35							.0042				Bored ahead of casing from 30'
						30'	Assay	70 %	.026	Adjusted to 70% Sn.		