

DEPARTMENT OF MINES-TASMANIA

61951 M5614

39 160

Churn Drill Log

AMG 580114m E 5471635m N

Area: *Ct North Pl.* Hole No. *22* Line No. *19 1/2* Grid Reference *E 579 862 N 960 196*

Crew *Harper* Date *22/10/67* Clean up by *F Smith* Shoe Diameter *7 9/16* " Factor cu. ft. per ft.

Section Feet		Volume, Cu. ft.			+ 8 %	Colours of Gold GMS C.M.C.	Jig Tails 89 917	Cassiterite		Value lb. p.c.y.	Formation	Remarks	
From	To	Theoretical	Bucket	Jig Core				Actual Gms. 70%	Adj.				
0	5		6"		3.5	2.75	.14				silt & clay	sandy clay	
5	10												
10	15		3		3.5	4.29	.21		.01		Gravel	Gravel	
15	20		4		8.6	4.45	.36		.01		"	silt & fine sand.	
20	25		5"		26.6	17.4	6.60		.25		Clay, wood & sand	silt & gravel	
25	30		4"		4.0	7.04	.40		.01		wash	sand wash to 74"	
30	35		3"		43.9	4.26	2.69		.10		"	sand & silt.	
35	40		4 1/2"		38.8	1.9	3.82		.14		fine sand	sand	
40	45		4 1/2"		36.8	1.0	6.32		.24		" " wash from 43"	wash 1/2" - 3"	
45	50		5"	89°	39.5	18.8	10.60		.40		wash	wash 1/2" - 2"	
50	55		4	94°	86.9	1.4	1.94		.06		Clay & gravel from 53"	Gravel & clay	
55	65										Clay below.		
								32.86		0.11			
								Assay	%	Adjusted to 70% Sn.			

55' ————— 0.11 lbs/c.y.