

DEPARTMENT OF MINES-TASMANIA

39 154

Churn Drill Log

61951 M5614

AMG 580664 mE 5471489mN

Area: Cit Northern Pl. Hole No. 25 Line No. 17 Grid Reference

E 580462 N 960029

Crew Harper Date 11/10/69 Clean up by J 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.			
0	6		7"			7.9	11.2	1.3			Soil - common hard sand - clayey gravel Clayey gravel.	
5	10			62"								
10	15		2"	63"		13.5	6.6	1.3			wash & clay from 18' wash & clay from 18'	
15	20		2"	75"		2.8	6.8	.3				
20	25		3"	67"		9.2	6.2	.8			"	
25	30		4"	63"		32.6	2.2	1.0			Sand	
30	35		4 1/2"	90"		76.0	1.5	1.6			"	
35	40		3"	89"		51.7	1.6	1.2			Silt from 37'	
40	45			64"		193.7		7.5			"	
45	50			65"							"	
50	55			71"							Clay bottom at 51'	
55	65										" "	Boxed ahead from 55'

Assay %

Adjusted to 70% Sn.

40' — 0.04