

DEPARTMENT OF MINES-TASMANIA

Churn Drill Log

61961 M5614

AMG 580660mE 5471793mN

Area: C. Hartmann Pl. Hole No. 25 Line No. 18 Grid Reference E 580462 N 940362

Crew Harper Date 29/9/67 Clean up by F. Smith Shoe Diameter 7 1/4" Factor cu. ft. per ft.

Section Feet		Volume, Cu. ft.			+ 3 %	Colours of Gold	Jk/Tails	Cassiterite		Value lb. p.c.y.	Formation	Remarks
From	To	Theoretical	Bucket	Lig				Actual	Adj.			
				Cr2			40.0	16.5				Cradle.
0	5	4	8"				4.9	0.8			Soil cemented sand	Sand.
5	10		4"				6.0	0.7			"	Sand.
10	15		4"				2.2	0.2			"	Sand.
15	20		4"				28.2	3.38	.13		Clayey sand	Sand = pebbles
20	25		3"		77"		41.2	21.1	.47		Clayey gravel	sandy clay & pebbles
25	30			85"		64.0	17.6	.60		Wash to 33'		
30	35					111.3	32.17			Clayey bottom		
35	45											

35' 0.17 lbs / 0.4