

DEPARTMENT OF MINES-TASMANIA

Churn Drill Log

AMIG 5799 29m E 5471785m N

Area: *Ct. Hartoon Pl.*

Hole No. *21* Line No. *18* Grid Reference *E 579 662 N 960 362*

Crew *Narper*

Date *30/8/67*

Clean up by *D Smith*

Shoe Diameter *7 9/16"* Factor

cu. ft. per ft.

Section Feet		Volume, Cu. ft.			+ %	Colours of Gold Gms Cm ³	Jig Tails % Sn	Cassiterite		Value lb. p.c.y.	Formation	Remarks
From	To	Theoretical	Bucket	Li Core				Actual	Adj.			
0	5	6"				37		0.008	0.008	0.008	Sand	
5	10			74"		64		0.007	0.005	0.008	" Clay from 13	
10	15	4"		68"		28		0.006	0.005	0.008	Clayey sand from 13	
15	20	5"		76"		12		0.028	0.013	0.22	" "	
20	25	2"		60"		20.6	4.8	0.045	0.025	0.47	Sand	
25	30	5"		81"		22.4	5.7	0.052	0.032	0.65	"	
30	35	4"		87"		21.0	3.9	0.046	0.027	0.49	" Clay from 3"	
35	40	4 1/2"		86"					1.089		Clay	
40	45										Clay, wood, pyrite from 42'	
45	50											Bored ahead from 42'
								Assay	%	0.24	Adjusted to 70% Sn.	

40' — 0.24 1/8 / 0.4