

DEPARTMENT OF MINES-TAMMUNA

61951 M5614

39 211

Churn Drill Log

Area: *Gr Heather Pl.*

Hole No. *19*

Line No. *19*

Grid Reference *AM6579568m E 5472085m N E579 262 N 960 695*

Crew Date Clean up by Shoe Diameter " Factor cu. ft. per ft.

Section Feet		Volume, Cu. ft.			+ # %	Colours of Gold	Jig Tails <i>Assay</i>	Cassiterite		Value lb. p.c.y.	Formation	Remarks	
From	To	Theoretical	Bucket	Jig				Actual	Adj.				
0	5		"				.76	26.2	.24	-		sand	
5	10		"							-			
10	15		8"				.97	15.2	.21	-		sand.	
15	20		"							-			
20	25		6"				1.97	6.6	.19	-		sand & gravel.	
25	30		6"							-		wash & gravel $\frac{1}{2}$ " "let"	
30	35		5"				5.41	13.0	1.00	.04		sand.	
35	40		6"				1.51	9.2	.21	-		"	
40	45		5"				.83	21.2	.24	-		"	
45	50		6"				1.50	35.6	.79	.03		"	
50	55		6"				3.19	24.2	1.10	.04		"	
55	60												
60	65		5"				1.91	21.5	.59	.02		$\frac{1}{2}$ " - 1" wash & gravel. ??	
65	70		6"				18.70	30.0	8.00	.30		$\frac{1}{2}$ " - 2" wash	
70	75		4"				7.54	65.6	7.06	.27		" Clay & wash.	
								17.54		.04			
							Assay	%			Adjusted to 70% Sn.		

75' — 0.04