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DEPARTMENT OF MINES-TASMANIA

Ref No 2534 270

61951 M5614

Churn Drill Log

Area:

Hole No. 14 Line No. 2 Grid Reference 1700 S

General
AMG 600000E 5425000 N 2640/62

Crew Date Clean up by J. Watt 12/6/62 Shoe Diameter " Factor cu. ft. per ft. No Core held
Dorset Tin

Section Feet		Volume, Cu. ft.			+ %	Colours of Gold	Jig Tails	Cassiterite		Value lb. p.c.y.	Formation	Remarks
From	To	Theoretical	Bucket	Jig				Actual	Adj.			
0	5	1.534	3" .660								0-1 Soil -5 Cemented	
5	10		6 1/4 1.375									
10	15		8 3/8 1.842									
15	20		8 1/2 1.870								-20 Ruggy drift	
20	25		11 1/4 2.475									
25	30		7 7/8 1.732									
30	35		18 1/8 3.897									
35	40		14 1/2 3.190									
40	45		10 5/8 2.337									
45	50		16 3/8 3.602									
50	55		9 1/2 2.090									
55	60		14 1/4 3.135								-60 Clay	Oldant 60% Pyrite 35% Magnetite 2% GL... Zinc 1 1/2% Sample Cassiterite 1/2% 60-65'
60	65		8 5/8 1.897				144 gr.					
65	70		2 1/4 .495								-70 Clay drift	
70	75		5 1/2 1.210								-75 Drift	
75	77		4 .880								-77 Granite BR	
		23.624	32.687									
							Assay %				Adjusted to 70% Sn.	

s Sample enclosed.