

1 0095

DEPARTMENT OF MINES-TASMANIA

Ref No 2536 273

61951 M5614

Churn Drill Log

Area:

Hole No. 12 Line No. 2 Grid Reference 1090 S

General
AMG 600000E

5425000N
2114/62

Crew Date Clean up by J. Watt 14/5/62 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.			
s	65	70	1.534	7 ³ / ₈ 1.622							-68 Drift + Wash Stones 1/4"	
	70	75	1.534	6 ⁵ / ₈ 1.457							-75 Blue Puggy Drift	
s	75	80	1.534	7 ³ / ₄ 1.705								
s	80	85	1.534	8 ⁷ / ₈ 1.952							-85 do + quartzite stones	
s	85	90	1.534	6 ¹ / ₄ 1.375								
	90	93 ¹ / ₂	1.074	6 ¹ / ₂ 1.530							-92 Sand + clay + quartzite stones	
			<u>8.744</u>	<u>9.541</u>							-93 ¹ / ₂ B.R. Granite	
0	65		23.010	27.333								
65	93 ¹ / ₂		<u>8.744</u>	<u>9.541</u>								
			31.754	36.874								
								Assay	%	Adjusted to 70% Sn.		

* Samples enclosed.

75-90 2.56%

1 0086

DEPARTMENT OF MINES-TASMANIA

J

2536 274

61951 M5614

Churn Drill Log

Area: Hole No. 12 Line No. Grid Reference 1090 S 2054/62

Crew Date Clean up by J. Watt 8/5/62 Shoe Diameter " Factor cu. ft. per ft.
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	10 ¹ / ₂	2.200							0-5 Cemented gravel	
5	10		4 ¹ / ₂	.935								
10	15		7 ¹ / ₂	1.595								
15	20		7 ¹ / ₂	1.595							-20 Clay + gravel	
20	25		7 ⁷ / ₈	1.732							-25 do + odd stone	
25	30		5 ³ / ₄	1.265								
30	35		7	1.540							-35 do	
35	40		9 ³ / ₄	2.145								
40	45		11 ³ / ₄	2.585								
45	50		10 ⁷ / ₈	2.392								
50	55		13	2.860							-55 Puggy gravel	
55	60		10	2.200								
55	60		9 ⁵ / ₈	2.117								
60	65		2 ³ / ₈	.522							-63 Hard Blue Pug	
60	65		7 ¹ / ₂	1.650								
		23.010		27.333				59.4				
								Assay 5.2 %	1.01	Adjusted to 70% Sn.		

5 Samples Enclosed (6)

0-55

15-20 5.12 %
25-30 2.56 %

M