

1 0083

DEPARTMENT OF MINES-TASMANIA

99

216
Ref # 2531

61851 M5614

Churn Drill Log

Area:

Thurmont

Hole No. 17 Line No. 3 Grid Reference

200 E General
AMG 599600E 5425800N

Crew

Date

June 62

Clean up by

J. Watt, Dorset Tin Shoe Diameter
10/7/62

" Factor

cu. ft. per ft.

No Core held

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 80	85	5 1/2	1.265	} 0.37	970 +	1659				- 86 Boulder			
s 85	90	9 7/8	2.172			1149				- 89 Water Worn Gravel			
s 90	91 1/2	5 1/8	1.127			1465				- 91 1/2 Basalt			
		3.528	4.564										
us 0	80	24.544	21.322										
		28.072	25.886										
							Assay	%	Adjusted to 70% Sn.				

s Samples enclosed.

1 0084

DEPARTMENT OF MINES-TASMANIA

61951 M5614

Churn Drill Log

Area: *Thurmont*

Hole No. 17 Line No. 3 Grid Reference 200 E

Crew _____ Date *July* Clean up by *J. Watt Dorset Tin* 4/7 & 10/7/62 Shoe Diameter " Factor .3068 cu. ft. per ft.

Section Feet	Volume, Cu. ft.			+ %	Colours of Gold	Jig Tails	Cassiterite		Value lb. p.c.y.	Formation	Remarks				
	From	To	Theoretical				Bucket	Jig				%	Assay	Actual	Adj.
s 0	10	7 ⁷ / ₈	1.732		19.3	193 gr		53		0-2 Soil					
s 10	15	7 ¹ / ₂	1.650		10.40	30 "		5		-8 Sand	30 25				
s 15	20	4 ³ / ₄	1.017			43		6			15 12				
s 20	25	5 ⁷ / ₈	1.292			3.69	89		5			22 15			
s 25	30	4	.880				80		4						
s 30	35	4 ³ / ₄	1.045				43		5		-35 White Clayey Drift				
s 35	40	5 ³ / ₄	1.265			7.61					-40 Yellow	16			
s 40	45	4 ¹ / ₂	.990				73		8						
s 45	50	5 ¹ / ₂	1.210			5.47	91		7			18			
s 50	55	5 ¹ / ₂	1.155				149		12						
s 55	60	4 ¹ / ₂	.990			4.43	115		7			22			
s 60	65	7 ¹ / ₂	1.650			213		14							
ss 65	70	12 ⁵ / ₈	2.777		39 (pyrite) + 3.65	69	(S. pyrite)	4		-70 Puggy Gravel	55				
	70	10 ⁵ / ₈	2.377												
s 75	80	5 ⁷ / ₈	1.292		0.37	561				-80 Cemented Clayey Sand, old stone	24				
		24.544	21.322		0-70'			131	.02						

s Samples enclosed.

0-10'

.07

Adjusted to 70% Sn.