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DEPARTMENT OF MINES-TASMANIA

2529

263

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61951 M5614

Churn Drill Log

Area: *Thureau lead*

Hole No. 19 Line No. 3 Grid Reference 400 W

3569/02

Crew *H K Harper* Date _____ Clean up by *J. Watt, Dorset Tin* Shoe Diameter _____ " Factor _____ cu. ft. per ft. *31/7/62*

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 0	10	9 ⁵ / ₈	2.117				107				0-2'-6" Gravel & cement	
s 10	15	5	1.100				122				2-6-8-0 Clayey drift	
s 15	20	6	1.320				23				8-0-14-0 White Clay	
s 20	25	5 ³ / ₄	1.265				115				-24 Yellow Clay	
s 25	30	5 ¹ / ₂	1.210				120				-35 Sandy Clay	
s 30	35	5 ¹ / ₂	1.210				250					
	35-40	7 ¹ / ₄	1.595				823					
	40-45	14 ⁷ / ₈	3.272									
	45-50	9 ¹ / ₂	2.090									
s 50	55	10 ⁷ / ₈	2.392				30					
	55-60	10 ³ / ₄	2.365								-60 Greenish Pug	
		18.408	19.936				856		0.20			
							Assay	10.81%	1.05		Adjusted to 70% Sn.	

0-35'

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s Samples