

This Run is now the same as 65-1726. Clean.
 THE DEPARTMENT OF MINES - TASMANIA

R₂ No 2477. 166

61951 M5614

Churn Drill Log

TR. 9 1964.

Area: *Great Prater* Hole No. 22 Line No. 2 Grid Reference *780 E General*
AM6 599000E 5452000N

Crew *Nik Harper* Date *26/3/64* Clean up by _____ Shoe Diameter *7 1/8* " Factor _____ cu. ft. per ft. *No Core held*

Section Feet		Volume, Cu. ft.			+ 3 %	Colours of Gold	Jig Tails	Cassiterite		Value lb. p.c.y.	Formation	Remarks
From	To	Theoretical	Bucket	Jig				Actual	Adj.			
75	80										<i>Coarse clayey gravel & pieces of debris.</i>	<i>Heavy conc. of Monite & little pyrite</i>
80	85										<i>" " " "</i>	<i>" " " "</i>
85	90										<i>" " " "</i>	<i>" " " "</i>
90	95										<i>" " " "</i>	<i>" " " "</i>
95	100										<i>From 99' Basic dyke.</i>	<i>" " " "</i>
100	105										<i>" " " "</i>	<i>" " " "</i>
105	106 1/2										<i>" " " "</i>	<i>" " " "</i>
											<i>Note. Monite contact of dyke was approx 30 lb/c.yd and appeared to contain no heavier mineral except a trace of pyrite.</i>	
								Assay	%	Adjusted to 70% Sn.		

DEPARTMENT OF MINES-TASMANIA

61951 M8614

Churn Drill Log

Area: *Cirent Fraser* Hole No. *22* Line No. *2* Grid Reference *760 E* *General*
AMG 599000 E 5452000 N

Crew *NK Harper* Date *26/3/64* Clean up by _____ Shoe Diameter *7 1/2*" Factor _____ cu. ft. per ft. *No Core held*

Section Feet		Volume, Cu. ft.			+ 8 %	Colours of Gold	Jig Tails	Cassiterite		Value lb. p.c.y.	Formation	Remarks
From	To	Theoretical	Bucket	Jig Core				Actual	Adj.			
0	5										<i>0-2' Black soil</i>	
5	10										<i>2-5 Cemented layer</i>	
10	15			<i>51"</i>							<i>Clayey gravel</i>	
15	20			<i>54"</i>							<i>- 12" "</i>	
20	25			<i>54"</i>							<i>15-18 Micaceous gravelly clay</i>	
25	30			<i>58"</i>							<i>18' Clayey gravel</i>	
30	35			<i>98"</i>							<i>" "</i>	
35	40			<i>62"</i>							<i>sandy clay & some w/ shales</i>	<i>Pyrite</i>
40	45			<i>66"</i>							<i>" " " "</i>	
45	50										<i>Cemented sandy clay</i>	
50	55										<i>" " "</i>	<i>Break ahead of casing from 45'</i>
55	60										<i>" " "</i>	<i>Heavy ilmenite concentrate</i>
60	65										<i>" " "</i>	
65	70										<i>Green clayey gravel</i>	
70	75										<i>" " "</i>	
											<i>-74' " "</i>	
								Assay	%	Adjusted to 70% Sn.		