

DEPARTMENT OF MINES-TASMANIA

61951 M5614

Churn Drill Log

Area: *Ct. Northern Pt.* Hole No. *22* Line No. *18 1/2* Grid Reference *AMG 580110mE 5471940mN*
E 579 862 N 960529

Crew *Z. Smith* Date *25-1-68* Clean up by *Z. Smith* Shoe Diameter " Factor cu. ft. per ft.

Section Feet		Volume, Cu. ft.			+ 8 %	Colours of Gold	Jig Tails	Cassiterite		Value lb. p.c.y.	Formation	Remarks
From	To	Theoretical	Bucket	Jig				Actual	Adj.			
0	5			52							<i>Sand & clay from 2 1/2'</i>	
5	10											<i>silty clay</i>
10	15			57							<i>" "</i>	
15	20			70							<i>Sand from 14'</i>	
20	25		5'	89		14.1	9.9	2.0	.07		<i>Trace sand.</i>	
25	30		4	89		41.2	22.8	13.4	.50		<i>Gravel</i>	
30	35		3	93		61.4	11.1	8.2	.31		<i>" "</i>	
35	40		1"	95		31.0	8.2	3.6	.14		<i>" with clay from 35'</i>	
40	50							<i>29.2</i>	<i>1.02</i>		<i>Clay to bottom.</i>	
								Assay %	Adjusted to 70% Sn.			

WL. 6'
Blend of concs from 45'

40
~~*0.07*~~
0.13