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DEPARTMENT OF MINES-TASMANIA

Ref No. 2520 207

61951 M5614

Churn Drill Log

29 OCT 1962

General

Area: *Thurean Lead*

Hole No. 28 Line No. 4 Grid Reference 950 N.

AMG. 600000E 5428800N

Crew *NH Harper* Date *12/10/62* Clean up by *J. Watt Dorset* Tin *16/10/62* Shoe Diameter *7 1/2* " Factor *.3068* cu. ft. per ft. *No core held.*

Section Feet		Volume, Cu. ft.			+ %	Colours of Gold <i>Sn Conc.</i>	Jig Tails	Cassiterite		Value lb. p.c.y.	Formation	Remarks
From	To	Theoretical	Bucket	Jig				Actual	Adj.			
0	10		<i>8 3/4 1.925</i>	<i>66 1/2"</i>					<i>0.083</i>	<i>0-2 surface soil</i>		
10	15		<i>4 3/8 .962</i>	<i>59 1/2"</i>						<i>2-5 Gravelly clay</i>		
15	20		<i>4 5/8 1.017</i>	<i>61"</i>						<i>5-10 Sandy clay</i>		
20	25		<i>3 3/8 .742</i>	<i>62"</i>						<i>From 10. Decan part</i>		
25	30		<i>5 3/4 1.265</i>	<i>56"</i>						<i>Granite</i>		
30	35		<i>6 1.320</i>	<i>66"</i>						<i>soft granite</i>		
		<i>10.738</i>	<i>7.231</i>									

0-10'

* Assay *20 7/10* % *0.03* Adjusted to 70% Sn.

s Samples (1).

* Estimated.