1 0047

Ref No 2519 291

61951 M5614

DEPARTMENT OF MINES–TASMANIA

Churn Drill Log

Area: Thureaux Lead. **Hole No.** 29 **Line No.** 4 **Grid Reference** 200 S. General AMG 600000 E 5428500 N

Crew N.A. Harper Date 26/10/62 Clean up by J. Watt Dorset Tin 6/11/62 Shoe Diameter 7½" Factor .3068 cu. ft. per ft. No Core held.

Section Feet From	Section Feet To	Volume, Cu. ft. Theoretical	Volume, Cu. ft. Bucket	Volume, Cu. ft. Jig	+ ⅛ %	Colours of Gold	Jig Tails	Cassiterite Actual	Cassiterite Adjd.	Value lb. p.c.y.	Formation	Remarks
0	95	29.146	31.346									
90	95		4¾								Cemented Clay + Gravel	
95	130		1.045								Basalt	Bored below casing
		29.146	32.391									

Assay %

Adjusted to 70% Sn.

1 0048

2519 215

2

61951 M5614

DEPARTMENT OF MINES–TASMANIA

Churn Drill Log

Area: ~~Ida~~ Thureau Lead **Hole No.** 29 **Line No.** 4 **Grid Reference** 200 S

Crew H R Harper Date 19-10-62 Clean up by J. Watt 16/10/62 Dorset Tin Shoe Diameter 7½" Factor .3068 cu. ft. per ft.

Section Feet From	Section Feet To	Volume, Cu. ft. Theoretical	Volume, Cu. ft. Bucket	Volume, Cu. ft. Jig	+ ⅛ %	Colours of Gold Sn Concr.	Jig Tails	Cassiterite Actual	Cassiterite Adjd.	Value lb. p.c.y.	Formation	Remarks
0	75	23.010	25.406									
75	80		7¾ 1.705	81'		26					White peggy drift.	< 5%
80	85		7¼ 1.595	76'		322					Yellow " "	Mainly pyrite
85	90		8½ 1.870	83'		145'					Cemented clay & gravel	Pyrite + Ilmenite
90	95		3½ .770	77'		50					" " "	Mostly pyrite
		29.146	31.346									

Assay * % Tr. Adjusted to 70% Sn.

s Samples (4) plus (4) = (8)

* Not worth assaying.

1 0049

DEPARTMENT OF MINES–TASMANIA

2519 346

1

61951 M5614

Churn Drill Log

Area: Thureau Lead **Hole No.** 29 **Line No.** 4 **Grid Reference** 200 S

Crew H K Harper Date 19/10/62 Clean up by J.Watt Dorset Tin 16/10/62 Shoe Diameter 7½" Factor .3068 cu. ft. per ft.

Section Feet From	Section Feet To	Volume, Cu. ft. Theoretical	Volume, Cu. ft. Bucket	Volume, Cu. ft. Jig	+ ⅛ %	Colours of Gold	Jig Tails	Cassiterite Actual	Cassiterite Adjd.	Value lb. p.c.y.	Formation	Remarks
0	5		4 .880			35					0-1'-6 Surf 1'-6"-4'-0" Cement.	estimate Sn
5	10		7⅝ 1.677	62"								
10	15		8⅞ 1.952	62"								
15	20		9⅜ 2.062	67"								
20	25		10⅝ 2.337	71'		26						1" < 1½" Sn
25	30		7⅛ 1.567	78"		73					From 4' Gravelly clay	
30	35		8⅜ 1.842	72"								
35	40		9½ 2.090	66"								
40	45		7 1.540	69"								
45	50		6⅛ 1.347	71"		28						
50	55		7½ 1.650	70"								
55	60		7¼ 1.595	73"								
60	65		7¾ 1.705	75"								
65	70		7⅙ 1.567	77"								
70	75		7¼ 1.595	83"							From 30' white puggy drift.	
		23.010	25.406									

Assay %

Adjusted to 70% Sn.

s Samples (4)