Ref No 2390

DEPARTMENT OF MINES—TASMANIA

61951 M5614

Churn Drill Log

Area: Ct. Northern Plain **Hole No.** 14A **Line No.** 14 **Grid Reference** AMG 578749mE 5471220mN E 578363 N 959758

Crew Harper. Date 26/4/67 Clean up by F Smith Shoe Diameter 7 7/8 " Factor .317 cu. ft. per ft.

Section Feet From	Section Feet To	Volume, Cu. ft. Theoretical	Volume, Cu. ft. Bucket	Volume, Cu. ft. ~~Jig~~ 96"	+ 8 %	Colours of Gold Coarse Grain	Jig Tails % Sn	Cassiterite Actual	Cassiterite Adjd.	Value lb. p.c.y.	Formation	Remarks
0	1										Soil	
1	2										Clay	
2	5										Clayey Sand	
5	10			54"							"	
10	15			61		8.2	7	.018	.0018	.03	"	
15	20			71.		6.0	5	.013	.0009	.02	"	
20	25			93		11.2	23	.025	.0085	.04	Pebbly Drift.	
25	30			92		2.6	20	.006	.0017	.03	"	
30	35			92		3.6	5	.008	.0006	.01	"	
35	38		}	83		19.7	Nil	.043	—		Wash	Mostly pyrite
38	40								—		Clay	
40	45			99		18.2	0	.040	—			
45	67								.0135		Clay	
67	118										Clay	
118	120										Clay	Bore caved in from 90'
						To 38'		Assay	%	0.03	Adjusted to 70% Sn.	