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DEPARTMENT OF MINES-TASMANIA

2522

251

61951 M5614

Churn Drill Log

Area: *Thurman's head* Hole No. 26 Line No. 4 Grid Reference 400 N

OCT 1962

26 (1)

Crew *NM Harper* Date *28/9/62* Clean up by *J. Watt* 2 & 3 /10/62 Shoe Diameter *7 3/8* " Factor *1.2968* cu. ft. per ft.
Dorset Tin

Section Feet		Volume, Cu. ft.			+ # %	Colours of Gold	Jig Tails	Cassiterite		Value lb. p.c.y.	Formation	Remarks
From	To	Theoretical	Bucket	Jig				Actual	Adj.			
0	5		4" .880			54 grains			.14	soil & black sand		
5	10		2 3/8 .522	75"		50 grains			.13	Cement 2'-4'		
10	15		8 1/8 1.787	79"						in Gritty clay 4-10		
15	20		6 3/8 1.402	78"		28 grains			.07	Sticky clay 10-18		
15	20		7 1/2 1.650	77"						Coarsely drift 18-22		
20	25		6 3/8 1.402	75" 71"		35 grains			.109	white puggy drift		
25	30		4 3/4 1.045	74" 64"		23 "			.06	"		
30	35		4 3/4 1.045	75" 67"		24 "			.06	"		
35	40		5 3/8 1.182	73" 7						"		
40	45		6 3/4 1.485	76" 73"						"		
45	50		5 7/8 1.292	71" "		82 grains			.191	"		
50	55		5 1.100	69" 71"		59 "			.15	"		
55	60		6 1/4 1.375	69"		46 "			.11	"		
60	65		6 3/4 1.485	74"		68 "			.17	"		
65	70		5 5/8 1.237	76"		54 "			.14	yellow puggy drift		
70	75		6 1/4 1.375	70"		41 "			.10	"		
c/p		23.010	20.264							Assay %	Adjusted to 70% Sn.	

s Samples enclosed; (12).