

# AUSTRALIAN ANGLO AMERICAN LTD. DRILL LOG

AREA Pioneer COLLAR CO-ORDINATES 577300 mE 5452000 mN DRILLING METHOD Reverse HOLE No. K1111..RG.2  
 SURFACE R.L. 98.2 m BASEMENT R.L. 48.2 m CUTTING SHOE/ BIT DIAMETER 100 mm THEORETICAL VOLUME 15.92 litres Circulation  
 DRILLER R. Miller SAMPLE WASHER S. Moore ASSAY METHOD XRF GEOLOGIST S. Douglas DATE 21/10/82 PAGE 1 of 1

Section		Recovered Volume (litres)	Weight Conc. (g)	Conc. Assay % Sn	Recovered Tin gSnO2	Grade 1 gSnO2/m <sup>3</sup>	Grade 2 g SnO2/m <sup>3</sup>	Description of Sample
From m	To m							
0	2	4.5						<u>Sample Washer's Heavy Mineral Descriptions:</u>
2	5	8		See Sizing Results				
5	7	7		" "	" "			0-2 Trace fine tin, ilmenite, monazite.
7	9	9		" "	" "			2-23 Ilmenite, monazite.
9	11	7.5		" "	" "			23-37 Pyrite, ilmenite.
11	13	6		" "	" "			37-39 Ilmenite, monazite.
13	15	8		" "	" "			39-41 Very fine trace tin, monazite, ilmenite.
15	17	9		" "	" "			41-43 Trace tin, ilmenite, monazite.
17	19	8		" "	" "			43-45 Fine trace tin, ilmenite, monazite.
19	21	11		" "	" "			45-47 Large amount tin, ilmenite, monazite.
21	23	10.5		" "	" "			47-49 Tin, ilmenite, monazite.
23	25	11.5		" "	" "			49-51 Large amount tin, ilmenite, monazite.
25	27	10		" "	" "			51-52 Pyrite.
27	29	19		" "	" "			
29	31	10.5		" "	" "			
31	33	10.5		" "	" "			
33	35	12		" "	" "			
35	37	16.5		" "	" "			
37	39	14		" "	" "			
39	41	9*		" "	" "			
41	43	14*		" "	" "			
43	45	11*		" "	" "			
45	47	8*		" "	" "			
47	49	9*		" "	" "			
49	51	7.5*		" "	" "			
51	52	3*		0.11	0.14	47.1	22.2	

Grade 1 calculated by relating recovered volume to recovered tin.

Grade 2 calculated by relating Radford factored theoretical volume to recovered tin Rad. F= 80%

Drillers reported basement at 50.0 m

Grade from surface to inferred basement

Total recovered volume, surface to basement - litres

Grade 1 at ..... m ..... g SnO2/m<sup>3</sup>

Total recovered tin 89.36 g SnO2

Grade 2 at 50.0 m 280.6 g SnO2/m<sup>3</sup>

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