

820166

AMDEX MINING LIMITED - NORTH EAST TASMANIA DRILL LOG

Area: **STH. MT. CAMERON** Hole No: **E.P. 42** Collar Co-ordinates: mN mE Drilling Method: **Percussion**

Surface R.L.: **74.6** m Basement R.L.: **50.4** m Cutting Shoe / Bit diameter: **16.03** cm. Theoretical Volume: **40.3** litres

Date: **17.2.81** Driller: **G. Selby** Assistant: **B. Blake** Sample Washer: **S. Moore** Geologist: **R. Munro**

Section	Metres	Sample No.	Recovered Volume (l)	Weight Conc (g)	Conc. Assay (%Sn)	Recovered Tin (gSnO ₂)	Grade * gSnO ₂ /m ³	Grade + gSnO ₂ /m ³	Description of Sample
From	To								
0	2	5287	21LTRS	290.1	0.33	1.4		4.2	Black mud, c & f sand, yellow clay. Tr. of tin, ilmenite, pyrite.
2	4	5288	15 "					4.2	C & f sand, yellow clay. Tr. of tin, ilmenite.
4	6	5289	14 "					4.2	C & f sand, yellow & white sandy clay. Ilmenite, monazite, pyrite.
6	8	5290	15 1/2 "					4.2	C & f sand, white clay, organic silt, wood. Pyrite, ilmenite.
8	10	5291	21 "					4.2	C & f sand, heavy drift, Tr. of tin, pyrite.
10	12	5292	23 "					4.2	C & f sand, grey silty clay. Pyrite, ilmenite.
12	14	5293	29 "					4.2	C & f sand, organic silt, wood. Pyrite.
14	16	5294	22 1/2 "					4.2	C & f sand, grey silty clay, pyrite lumps. Pyrite.
16	18	5295	27 "					4.2	C & f sand, brown clay, pyrite lumps. Pyrite.
18	20	5296	27 1/2 "					4.2	C & f sand, brown clay. Pyrite.
20	22	5297	41 "	343.9	0.72	3.5		86.3	C & f sand, grey clay, heavy drift, pyrite lumps. Tr. of tin, pyrite.
22	23	5298	24 "	436.2	26.36	164.3		6844.2	C & f sand, sm. & med. wash, heavy drift, pyrite lumps. Tin, pyrite.
23	24	5299	30 "	1123.4	43.42	696.8		23227.6	C & f sand, heavy drift, sm, med & lge wash, pyrite lumps. Lge. amount tin, pyrite, ilmenite.
24	25	5300	10 "	370.1	37.63	199.0		12342.1	C & f sand, few pieces wash, decomposed granite. Tin, pyrite, ilmenite.
25	26	5401	11 "	175.7	10.62	26.7		1653.6	Soft & hard decomposed granite. Sm. amount tin, pyrite.

* Grade calculated by relating recovered volume to recovered tin + Grade calculated by relating theoretical volume to recovered tin
 Drillers reported basement at 24.20 m. Grade from surface to inferred basement at 24.20 m
 Total recovered volume, surface to basement 312.5 l. at 24.20 m 1832 g SnO₂/m³ *
 Total recovered tin 1091.7 gSnO₂ at 24.20 m 1832 g SnO₂/m³ +