

AMDEX MINING LIMITED - NORTH EAST TASMANIA DRILL LOG

A

Area: **PIONEER** Hole No: **K137** Collar Co-ordinates: **453000** mN **76500** mE Drilling Method: **Percussion**

Surface R.L.: **99.15** m Basement R.L.: **41.55** m Cutting Shoe / Bit diameter: **16.02cm** Theoretical Volume: **40.3** litres

Date: **26/5/81** Driller: **T. King** Assistant: **J. Petrie** Sample Washer: **S. Moore** Geologist: **K. Morrison**

Section	Metres	Sample No.	Recovered Volume (l)	Weight Conc. (g)	Conc. Assay (%Sn)	Recovered Tin (g SnO ₂)	Grade * (g SnO ₂ /m ³)	Grade + (g SnO ₂ /m ³)	Description of Sample
From 0	To 2	5066	36LTRS	203.0	1.99	5.77		7.2	Black top soil, c & f sand, white clay. Tr. of f. tin, ilmenite, monazite.
2	4	5067	32½"					7.2	C & f sand, white & brown clay. Ilmenite, monazite.
4	6	5068	28 "					7.2	C & f sand, white clay. Ilmenite, monazite.
6	8	5069	22 "					7.2	C & f sand, white clay. Ilmenite, monazite.
8	10	5070	28½"					7.2	White clay, c & f sand. Ilmenite, monazite.
10	12	5071	22 "					7.2	C & f sand, heavy drift, white sandy clay. Ilmenite, monazite.
12	14	5072	23 "					7.2	C & f sand, heavy drift. Ilmenite, monazite.
14	16	5073	32 "					7.2	C & f sand, white & yellow clay, heavy drift. Ilmenite, monazite.
16	18	5074	33 "					7.2	C & f sand, white clay, heavy drift. Ilmenite, monazite.
18	20	5075	32 "					7.2	C & f sand, white clay. Ilmenite, monazite.
20	22	5076	25 "					7.2	C & f sand, white clay, brown cement. Ilmenite, monazite.
22	24	5077	37 "					7.2	C & f sand, white clay, brown cement. Ilmenite, pyrite.
24	26	5078	31 "					7.2	C & f sand, heavy drift, organic silt, wood. Ilmenite, pyrite.
26	28	5079	43 "					5.4	C & f sand, heavy drift, white clay, sm. broken wash. Ilmenite, pyrite.
28	30	5080	28 "					7.2	C & f sand, white sandy clay, heavy drift. Ilmenite, pyrite.

648025

* Grade calculated by relating recovered volume to recovered tin + Grade calculated by relating Radford factored theoretical volume to recovered tin Rad F = 80%
 Drillers reported basement at 576. m
 Total recvd. volume surface to basement 972.2 l. Grade from surface to inferred basement at 57.6 m 7 g SnO₂/m³ *
 Total recvd. SnO₂ 7.46 g.

AMDEX MINING LIMITED - NORTH EAST TASMANIA DRILL LOG

B

Area: **PIONEER** Hole No: **K137** Collar Co-ordinates: **453000** mN **76500** mE Drilling Method: **percussion**

Surface R.L.: **99.15** m Basement R.L.: **41.55** m Cutting Shoe / Bit diameter: **16.02cm** Theoretical Volume: **40.3** litres

Date **26/5/81** Driller: **T. King** Assistant: **J. Petrie** Sample Washer: **S. Moore** Geologist: **K. Morrison**

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									
30	32		5081	58LTRS*				4.0		C & f sand, sm & med. wash, white & yellow sandy clay. Ilmenite, pyrite.
32	34		5082	43½"				5.3		C & f sand, sm. & med. wash. Ilmenite, pyrite.
34	36		5083	35½"				7.2		C & f sand, sm. & med. wash, yellow clay. Ilmenite, pyrite, monazite.
36	38		5084	28½"				4.9		C & f sand, sm. & med. wash, grey silty clay. Ilmenite, pyrite.
38	40		5085	47 "				7.2		C & f sand, sm. & med. wash. Pyrite.
40	42		5086	30 "				7.2		C & f sand, sm, med. & lge. wash. Pyrite.
42	44		5087	26 "				7.2		C & f sand, sm. & med. wash, grey clay. Pyrite.
44	46		5088	24½"				7.2		C & f sand, sm. & med. wash, grey clay. Pyrite.
46	48		5089	23 "				7.2		C & f sand, sm, med. & lge. wash, grey clay. Pyrite.
48	50		5090	27 "				7.2		C & f sand, grey clay, med. & lge. wash. Pyrite.
50	52		5091	22 "	93.7	0.09	0.12	3.8		C & f sand, grey clay, sm, med. & lge. wash. Pyrite.
52	54		5092	37 "	95.1	0.09	0.12	3.8		C & f sand, med. wash, grey clay. Pyrite.
54	56		5093	37½"	94.3	0.08	0.11	3.3		C & f sand (Feldspa showing). Pyrite.
56	57		5094	45½"	111.2	0.20	0.32	7.0		C & f sand, grey silty clay, med. wash. Pyrite.
57	58		5095	57 "	92.1	0.21	0.28	4.8		C & f sand, sm. & med. wash, decomposed granite. V.f. tr. of tin, pyrite.

648020

* Grade calculated by relating recovered volume to recovered tin + Grade calculated by relating Redford factored theoretical volume to recovered tin Rad F = 80%
 Drillers reported basement at 57.6 m Grade from surface to inferred basement at 57.6 m 7 g SnO₂/m³ *
 Total recvd. volume surface to basement 972.2 l.

