

DEPARTMENT OF MINES, TASMANIA—DRILLING RECORD.

7825

Locality: 5 MILE COPPER NICKEL - ZEEHAN Drill: GOLDFIELDS No. 10. DIAMOND DRILL

Bore No: 18 M 13 also 17a Commenced: 3:6:57 Completed: 7:6:57

Location of Bore: NEAR EBRYS OVERHEAD BRIDGE - COPPER NICKEL REWARD Ref No: 1916

Co-ordinates of Collar: AMB Co-ords: 366283 E 5365770 N R.L. of Collar: _____

Bearing: _____ Inclinaton: _____ Final Depth: 86 Core held M 39

1170

BORE LOG

CORES

Date	Footage	Total Depth	From	To	Core as received at Hobart. Thickness	Particulars of Core	Details of Ore Intersection					
							Analysed by	From	To	Core length	% Cu	% Ni
JUNE 3	21'	21'			3'6"		Analysed by <u>Launceston Laboratory</u>	53'	55'6"	1'3"	2.11	2.00
" 4	24'	45'			} 14'6"			55'6"	56'10"	1'8"	1.80	1.65
" 5	13'	58'						56'10"	58'	1'0"	1.82	1.69
" 6	12'	70'			2'6"			58'	60'	9"	2.20	1.75
" 7	16'	86'			5'8"			60'	62'	9"	1.72	1.05
			0	c 33'		Pale greenish-gray argillite. Top 2' weathered yellowish-brown. Silty and sandy in places in depth.		62'	64'	9"	0.56	0.57
			c 33'	45'3"		Greenish-gray greywacke & tuff		45'	55'		0.09	0.11
			45'3"	c 48'		Altered ultrabasic rock (? pyroxenite), with minute crystals of sulphides. Some shearing.		55'	58'		0.46	0.57
			c 48	52		Greenish-gray greywacke & tuff.		58'	70'		0.58	0.59
			52	64		Dark greenish ultrabasic rock (pyroxenite & gabbro) with minute crystals of sulphides. Some shearing & alteration.		70'	86'		Nil	0.09
			64	86		Pale greenish-gray argillite. Sheared in places.						

SLUDGE

weight Recovery in %
53 - 62 1.15 98

34 131