

DEPARTMENT OF MINES, TASMANIA—DRILLING RECORD.

7825

Locality: 5 MILE COPPER NICKEL - ZEEHAN Drill: GOLDFIELDS NO 10 DIAMOND DRILL
 Bore No.: M. 19 - 14 Commenced: 10:6:57 Completed: _____
 Location of Bore: NEAR F.B. RLY. OVERHEAD BRIDGE - COPPER NICKEL REWARD Ref No: 1917
 Co-ordinates of Collar: AM 6 Co-ords: 366 244 E 9369 770 N. R.L. of Collar: _____
 Bearing: _____ Inclination: _____ Final Depth: Core held M 109

BORE LOG

CORES

Date	Footage	Total Depth	From	To	Core as received at Hobart. Thickness	Particulars of Core	Details of Ore Intersection				
							Analyzed by <u>Lancaster Laboratory</u>				
							From	To	Core length	% Cu	% Ni
June 10'	12'	12'			4'5"		48'	50'	7"	0.86	1.00
" 11'	18'	30'			4'7"		50'	52'9"	1'8"	4.14	2.14
" 12'	20'	50'			11'0"		52'9"	53'5"	5'1/2"	6.26	4.58
" 13'	16'	66'			9'7 1/2"		53'5"	54'	4"	1.46	2.04
" 14'	22'	88'			6'2 1/2"		54'	56'	1'7"	2.32	1.74
		(?84')			(to 84')		56'	58'	11"	1.69	1.62
			0	c 29'		Pale greenish chlorite schist & argillite. Fairly soft & friable. Weathered yellowish-brown & decomposed to c. 21ft. & between c. 22' & 29'. Occasional bands of altered graywacke. Traces of mineralisation in places.					
				c 29'	c 38'	Pale greenish-gray argillite & graywacke. Fairly hard & dense. Becomes dark greenish-black & cleaved between 35'6" & c 38' with traces of sulphides.	50'	52'		3.69	4.47
				c 38'	48'	Greenish-gray argillite. Hard & dense with faint banding in places. Some jointing.					
				48'	52'9"	Dark greenish-black ultrabasic rock. Fine grained. Some sulphides to 52'9".					
				52'9"	53'5"	Massive sulphide.					
				53'5"	58'	Fine, dark greenish-black ultrabasic rock. Some sulphides.					
				58'	63"	Pale greenish-gray argillite. Hard & dense.					
				60'	68'	" " siltstone & fine graywacke					
				68'	84'	Pale greenish-gray argillite. Hard & dense. With faint bands of siltstone & fine graywacke in lower part. Occasional jointing					

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