

DEPARTMENT OF MINES, TASMANIA—DRILLING RECORD.

7825

Locality: 5 Mile Zeehan (Devonian Section) Drill: Goldfields No 10 D.D.
 Bore No.: 7 (Montana M. 12.) Commenced: 2-11-56 Completed: 20-11-56
 Location of Bore: See plans in Draftsman's Room Ref. No. 1910
 Co-ordinates of Collar: Base Not plotted. General A.M.G. Co-ords: 366000E 6357000N. R.L. of Collar: Surface
 Bearing: 40° Mag Inclination: -45° Final Depth: 118' Core held M 109

Date	Footage	Total Depth	BORE LOG				Details of Ore Intersection					
			From	To	Core	Thickness	Particulars of Core	From	To	% Cu	% Ni	
Nov 2	5'	5'	0	27'	6-5' -	5'	Fine grained chocolate shale tending	From	To	% Cu	% Ni	
...	5	22'			5-27' = 8	22'	massive with slight secondary quartz	about 60'	61	TRACE	Ni	
...	7	13'					vainng. MAINLY NON FISSILE.	...	62'	63'	0.12	0.12
...	8	15'	27'	40'	3'	13'	Fine grained chocolate shale still	63'	64'	0.17	0.19	
...	9	17'					massive though feeble bedding present.	64'	65'	TRACE	0.06	
...	12	8'					Slight yellowish vainng (32'-40').	65'	67'	0.15	0.22	
...	14	10'	40'	55'	9'	15'	Massive fine-grained chocolate shale.	67'	69'	0.22	0.41	
...	15	10'					Some yellowish vainng and some	69'	70½'	0.20	0.30	
...	16	5'					quartz/chlorite vainng at 45'-55'	70½'	72'	0.21	0.38	
...	19	4	55'	72'	8'	17'	55'-60' Massive fine-grained chocolate	72'	74'	0.25	0.44	
...	20	9'	72'	80'	6'	8'	shale with much quartz/chlorite vainng.	74'	75'	1.15	2.02	
			80'	90'	5'	10'	60'-62' Massive fine grained grey-green					
			90'	100'	4	10'	shale 6" gabbro at 60½'-61' Rest					
			100'	105'	1'	5'	with chlorite veins and blebs of quartz.					
			105'	109'	1'	4'	62'-75' Altered Gabbro showing Leach-					
			109'	118'	4'	9'	cavities 1% Pyrite present.					
							75-118 MASSIVE fine grained grey/green					
							shale with some variation to a reddish					
							shale present. A few vugs and leach cavities.					
							Hole Completed.					

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