

DEPARTMENT OF MINES, TASMANIA—DRILLING RECORD.

7825

Locality: FIVE MILE COPPER NICKEL DEPOSITS Drill: GOLDFIELDS NUMBER TEN DIAMOND DRILL
 Bore No. 4. (M9 MONTANA) Commenced 16th JULY 1956 Completed: _____
 Location of Bore: ZEEHAN DISTRICT R/N 1907
 Co-ordinates of Collar: AMB 6-ends: 366370E 5367437N R.L. of Collar: _____
 Bearing: 312° Inclination: 55° Final Depth: 285 Core held M 109

BORE LOG

Date	Footage	Total Depth	From	To	Core	Thickness	Particulars of Core	Details of Ore Intersection
July 1956	16	5'	0'	5'	-	5'	Surface	
	17	10'	5'	15'	1	10'	Soft light grey slate.	
	18	25'	15'	31'	3'	16'	Weathered Argillites with occasional nodules of white and grey quartz.	
	19	31'					Light grey mudstone.	
	20	36'	31'	36'	1'	5'	Light grey mudstone 50% quartz containing some chlorite and some pyrite.	
	23	40'	36'	53'	1'	17'	Black mudstone - light grey feldspathic sandstone	
	24	45'						
	25	53'						
	26	57'	53'	77'	9'	24'		
	30							
Aug.	2	63'						
"	3	70'						
"	6	75'	77'	135'	20'	58'	Greywacke Sandstone - Dark Grey to black mudstone - light grey mudstone	
"	7	77'					Predominately chocolate shales.	
"	8	79'	135'	141'	2'	6'	Light grey f.g. calcareous, feldspathic sandstone - many calcite veins present. C/B = 45°	
"	9	85'	141'	146'	2'	5'	Light grey f.g. calcareous, chloritic mudstone with some shale members (to 10%)	
"	10	92'	146'	165'	7'	19'	Many calcite veins present. Finer grain than 141'-165'	
"	13	108'	165'	191'	21'	26'		
"	15	121'						
"	16	135'						
"	17	146'						

NOTE: Reaming and casing and frequent cementings throughout progress of hole. Only a portion of the core finally arrived at bottom. Recoveries shown are those from down.

7690

DEPARTMENT OF MINES, TASMANIA—DRILLING RECORD.

7825

0693

Locality: 5 Mile Curri Prospect Zeehan (Curri North) Drill: Goldfields No 10 D.D.
 Bore No: 4 (ie. Montana M 9) cont. Commenced: 16-7-56 Completed: 11-9-56
 Location of Bore: See plans in draftsman's room
 Co-ordinates of Collar: _____ R.L. of Collar: SURFACE
 Bearing: 312° Mag Inclination: -55° Final Depth: _____

BORE LOG

Date	Footage	Total Depth	From	To	Core	Thickness	Particulars of Core	Details of Ore Intersection					
								From	To	% Cu	% Ni		
							* Only a portion of core arrived in Hobart Recoveries shown from Driller records.						
August 20	6'	152'	191	237	36'	46'	Alternating light gray non-fissile sandstone						
21	13'	165'					60% and chocolate shale 40% Both,	233'8"	234'3"	Nil	TRACE		
22	10'	175'					calcareous and vened by calcite. Margins	254'4"	256'	Nil	TRACE		
23	7'	182'					of the two types are diffuse c/B = 45°	256'	259'	TRACE	Nil		
24	18'	200'	237	255'	13'6"	18'	Mainly light grey calcareous sandstone (90%)	259'	261'	Nil	TRACE		
30	6'	206'					and chocolate shale (10%) Slight calcite	261'	266'	Nil	TRACE		
31	9'	215'					vening. No syngenetic pyrite present. 1" quartz	266'	268'	Nil	TRACE		
Sept 3	10'	225'					with chlorite at about 245' c/B = 50°	268'	269'	Nil	TRACE		
4	13'	238'	255	285	16'10"	30'	Ultrabasic igneous rock, highly altered,	269	270'6"	TRACE	TRACE		
5	2'	240					probably serpentinite. Abundant white	270'6"	274'	TRACE	TRACE		
6	12'	252'					alteration products, calcite and magnesite						
7	8'	260'					No visible sulphides, except in the portion						
10	15'	275'					255-260 and this is only pyrite.						
11	10'	285'					Hole Completed.						

No Sludge sample results in file. (18-2-57).

* Note Reamed Ax size to 136' and seated 136' of Ex casing (ie. 14 Lengths)

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