

DEPARTMENT OF MINES — TASMANIA  
DIAMOND DRILL CORE RECORD

784 050

Hole No. 4  
Drilled by W. Robinson  
Core Recovery 90 percent  
Geological Logging by—  
W. N. MACLEOD Senior Geologist

Area of Operation DUNDAS  
Location of Site Razorback Hill (Inter. Grid. 46E)  
8505  
Date Commenced 25<sup>th</sup> Sept. 1961  
Date Completed 14<sup>th</sup> Nov. 1961

Reduced Level of Site - 41 083  
Bearing of Hole 265° Magnetic  
Dip of Hole 45°  
Bore Depth 338'

AMG Co-ords: 3689 E 53640

Core held M2

Ref No 2167

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS				
Date	From	To	Core Recov.	From	To	Description	Core	Sample	Sample No.	From	To	Ni	Cr
5.9.61	0'	8'	1'	0'	8'	Grey clay and decomposed			1	0'	18'	0.25	0.05
5.9.61	8'	21'	8'9"			serpentine.			2.	18'	31'5"	0.25	0.05
7.9.	21'	30'	4'	8'	10'	Greenish grey decomposed			3.	31'5"	45'	0.22	0.05
7.9.	30'	40'	8'4"			serpentine with iron staining			4.	260'	275'	0.24	0.08
7.9.	40'	45'	4'8"	10'	21'	Greenish grey decomposed			5.	275'	290'	0.29	0.04
10.	45'	50'	4'			serpentine			6.	290'	300'	0.24	0.06
10.	50'	60'	9'	21'	25'	Green serpentine with open fractures							
10.	60'	70'	8'10"			partly infilled with calcite							
10.	70'	80'	9'1"			Dark iron staining in places							
1.10.	80'	90'	9'8"	25'	31'5"	Pale green serpentine with calcite							
1.10.	90'	100'	9'8"			in plumose aggregates in open							
1.10.	100'	110'	9'3"			fractures. Some iron staining.							
1.10.	110'	120'	8'8"	31'5"	46'6"	Yellow-green serpentine with							
1.10.	120'	130'	8'3"			open fractures infilled with							
7.10.	130'	135'	4'6"			calcite and magnetite							
3.10.	135'	145'	8'7"	46'6"	57'	Fresh, mottled yellow-green							
9.10.	145'	155'	5'			serpentine with minor amounts							
0.10.	155'	165'	7'9"			of slip fibre picroite and talc							
3.10.	165'	170'	3'10"	57'	80'	Mottled yellow-green serpentine							
4.10.	170'	180'	6'8"			with limited zones rich in picroite,							
5.10.	180'	190'	5'3"			chrysotile and iron oxides							
6.10.	190'	200'	7'2"	80'	127'	Mottled dark green serpentine							
7.10.	200'	210'	6'9"			Occasional zones of slip fibre asbestos							
10.10.	210'	220'	5'7"			and veins of magnetite. Asbestos							
1.10.	220'	230'	7'7"			assumes bluish green tint.							
				127'	141'	— do —							

