

605 043

DIAMOND DRILL CORE RECORD

Hole No. 202
 Drilled by ASSOCIATED DIAMOND DRILLERS
 Core Recovery 53.4%
 Geological Logging by —
D.J. PERKIN

Area of Operation SAVAGE RIVER Tasmania
 Location of Site 50°W ALONG TRAV. 250S; 25°S
 Date Commenced 27-1-65
 Date Completed 1-2-65

Reduced Level of Site 983.9
 Bearing of Hole 270°
 Dip of Hole 0° 150°
-55° -57°
 Bore Depth 155'

D of M	S & A	CG	CC & M	ACIM & E
RECEIVED				Registrar
24 JUN 1965				& IL
ANSWERED				
DEPT. OF MINES				
REF. NO.				

MINE COORDS 27,533 W 20,733 E

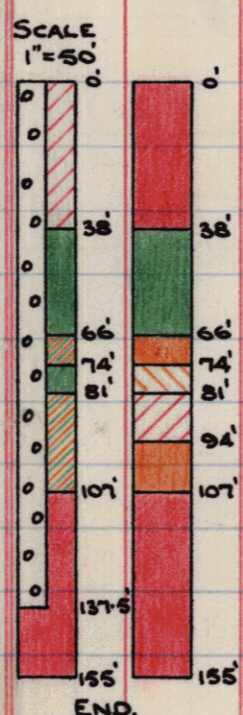
Ref No 2098

42 036

AMG Co-ords: 351120E 5405072 N

A 22875

DRILL RECORD				GEOLOGICAL LOG		GEOLOGICAL SECTION		ASSAY RESULTS									
Date	From	To	Core Recov.	From	To	Description	Core	Sample	Sample From To Ft.	From To Ft.	% Fe	% Ni*	% TiO2*	Wt Recovery	% Fe	% Ni*	% TiO2*
27/1	0.0	31.0	6.3	0.0	5.0	OVERBURDEN			5	22	64.43			14.41	69.54	0.027	0.30
28/1	31.0	73.0	26.2	5.0	38.0	Magnetite (Medium - Rich) fine - medium grain, fairly massive, quite oxidised			22	38	63.05			9.67	-	-	-
29/1	73.0	114.0	28.1			with fair amounts of hematite, coethite			38	66	(Amph)						
30/1	114.0	127.0	7.2			and limonite with some amphibolite clay			66	74	36.23			.53	-	-	-
1/2	127.0	155.0	15.1			minerals.			74	81	25.77			2.20	-	-	-
				38.0	66.0	Amphibolite, fine grained, quite soft and oxidised giving an amphibolite clay.			81	94	45.38			1.47	-	-	-
						moderate amounts of oxidised talc and tremolite throughout.			94	107	34.28			3.60	-	-	-
									107	123	66.05			64.37	70.18	0.024	0.13
									123	139	66.70			89.43	70.35	0.019	0.067
									139	155	58.27			70.89	70.35	0.028	0.35
				66.0	74.0	Magnetite (Lean); fairly oxidised magnetite occurs throughout a moderately soft, tremolite and talc rich amphibolite.											
				74.0	81.0	Amphibolite, fine grain, quite soft and oxidised to give an amphibolite clay with moderate amounts of oxidised tremolite and talc throughout.											
				81.0	107.0	Magnetite (Lean); fairly oxidised with magnetite, hematite, limonite and goethite in amphibolite clay zones, minor pyrite.											
				107.0	155.0	Magnetite (Rich), fine - medium grain, massive with a fairly pitted surface and is fairly oxidised up to 137.5 with moderate amounts of hematite, goethite and limonite, and minor talc and pyrite. Only very slightly oxidised 137.5 - 155.0											



No core held

LEGEND

RICH	55%Fe	(Red)	MEDIUM LEAN	22%Fe	(Hatched)
MEDIUM - RICH	44%Fe	(Orange)	LEAN	11%Fe	(Green)
MEDIUM	33%Fe	(Green)	AMPHIBOLITE	11%Fe	(Hatched)
ZONE OF OXIDATION					(Dotted)

