

DIAMOND DRILL CORE RECORD

681

(14)

Hole No. 232
 Drilled by ASSOCIATED DIAMOND DRILLERS
 Core Recovery 68%
 Geological Logging by —
 D. J. PERKIN

Area of Operation SAVAGE RIVER, TASMANIA
 Location of Site 273°W ALONG TRAV. 1250S; 20°N
 Date Commenced 19-11-1965
 Date Completed 1-12-1965
 COORDINATES: 21,671 N ; 20,477 E

Reduced Level of Site 957.7
 Bearing of Hole 270°
 Dip of Hole 0° 200'
 -55° -55°
 Bore Depth 231.0'

Ref No: 2128

42 142

AMG Co-ords: 351042 E 5404799 N

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS <i>No Core held.</i>							
Date	From	To	Core Recov.	From	To	Description	Core	Sample	Sample No.	CRUDE	CONCENTRATE (-325 Mesh)					
									From Ft.	To Ft.	%Fe	Recovery	%Fe	%SiO ₂	%Ni	%TiO ₂
1965																
19/11	0.0	44.0	29.4	0.0	5.0	OVERBURDEN										
20/11	44.0	50.0	5.4	5.0	231.0	AMPHIBOLITE:										
22/11	50.0	66.0	11.4			From 5.0 to 92.0, amphibolite is										
23/11	66.0	92.0	23.2			fairly fine grained, massive, varying from										
24/11	92.0	132.0	27.8			quite to slightly oxidised. Amphibolite										
25/11	132.0	142.0	5.8			was originally moderately altered with										
26/11	142.0	173.0	10.7			quartzofeldspathic and epidote veinlets										
27/11	173.0	195.0	18.2			throughout. Quite oxidised brown amphibolite										
29/11	195.0	208.0	10.5			clay 5.0 - 46.0, moderately oxidised										
30/11	208.0	219.5	8.4			yellowish and yellowish green amphibolite										
1/12	219.5	231.0	5.4			46.0 - 69.0, - Moderately broken core.										
						END OF HOLE										
						Moderately friable 5.0 - 69.0. Slightly										
						oxidised greenish amphibolite 69.0 - 91.0,										
						quite oxidised brown amphibolite clay 91.0										
						- 92.0.										
						From 92.0 to 135.0, amphibolite is										
						fine-medium grained, fairly massive and										
						fairly friable, brown to greenish - brown										
						in colour, fairly to moderately oxidised,										
						slightly altered in places. Black film										
						of limonite and oxidised chlorite along										
						fracture planes.										
						From 135.0 to 142.0, amphibolite										
						is fine-medium grained, massive, only slightly										
						oxidised, fairly hard, greenish in colour										
						with brown oxidised chlorite film along										
						fracture planes.										



