54488

DEPARTMENT OF MINES — TASMANIA

DIAMOND DRILL CORE RECORD

327 OK3

Hole No. 20

Drilled by ASSOCIATED DIAMOND DRILLERS

Core Recovery

Geological Logging by—

J.E. RIDGWAY

Area of Operation SAVAGE RIVER

Location of Site

Date Commenced APRIL 22ND, 1963

Date Completed MAY 10TH, 1963

Reduced Level of Site 610'

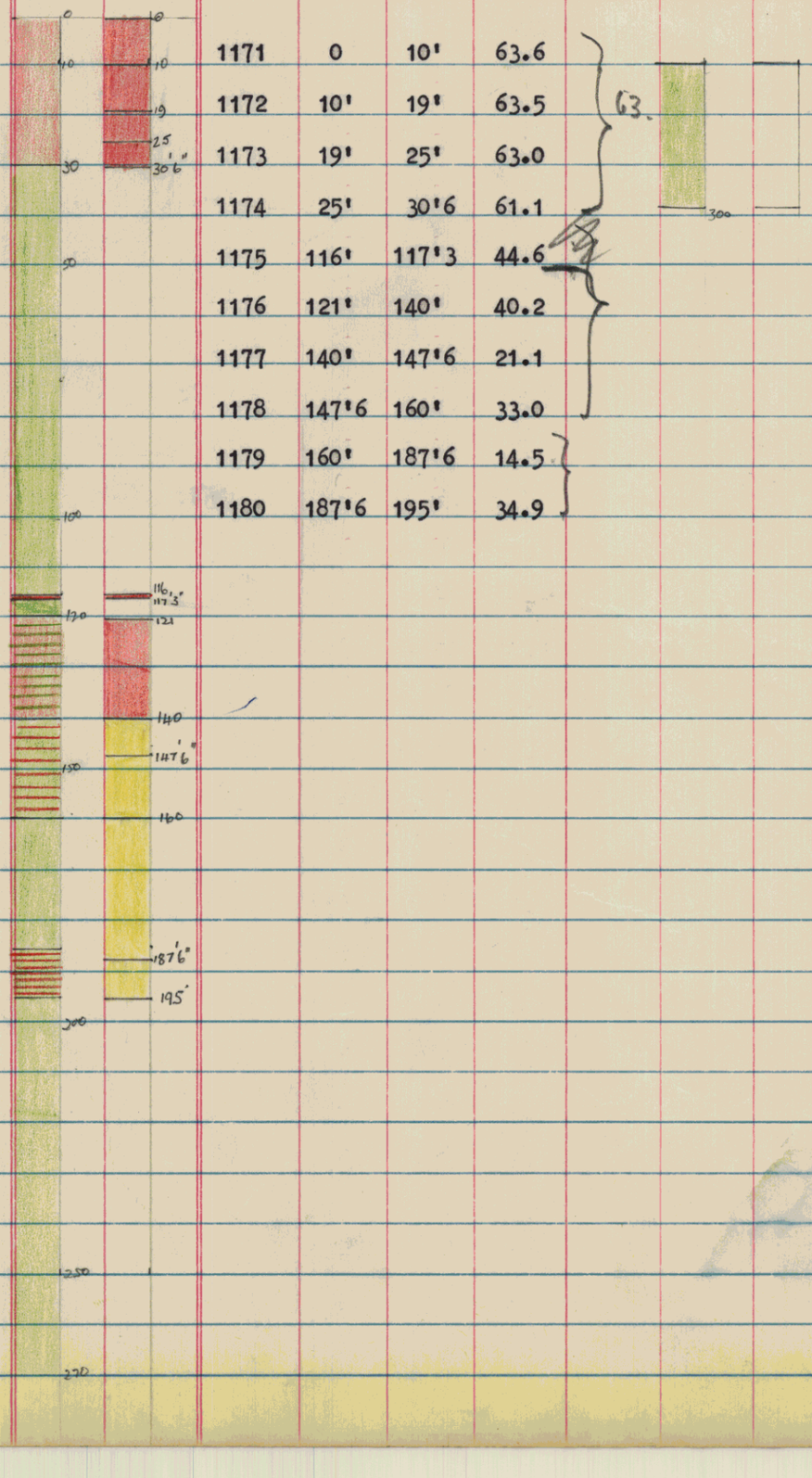
Bearing of Hole 270°

Dip of Hole Surface 63° 100' - 63° 200' 63° 300' 62°

Bore Depth ~~257'~~ 298'

Ref No 2055 33 014

AMG Co-ords: 535115 E 5406786 N

DRILL RECORD				GEOLOGICAL LOG			ASSAY RESULTS Core held Plant Room M			
Date	From Ft.	To Ft.	Core Recov.	From Ft.	To Ft.	Description	Sample No.	From Ft.	To Ft.	% HCl Sol.Fe
April 30	0	19	6	0	13'	Oxidised ironstone	1171	0	10'	63.6
	19	42	8	13'	30'	" "	1172	10'	19'	63.5
MAY 1	42	81	16	30'	101'	Schistose amphibolite (serpentinous)	1173	19'	25'	63.0
	81	119	17	101'	116'	Amphibolite	1174	25'	30'6	61.1
2	119	131	10	116'	117'3	Magnetite and pyrite	1175	116'	117'3	44.6
	131	146	14	117'3	120'	Amphibolite	1176	121'	140'	40.2
	146	180	25	120'	160'	Magnetite and pyrite talcose shears and albite shearing 20° to axis	1177	140'	147'6	21.1
	180	184	1	160'	185'6	Schistose amphibolite and pyrite, pyrite bands 45° to core axis	1178	147'6	160'	33.0
9	184	195	7	185'6	195	Magnetite and pyrite	1179	160'	187'6	14.5
	195	206	10	195'	298'	Amphibolite	1180	187'6	195'	34.9
	206	217	9							
10	217	227	10							
	227	252	24							

GEOLOGICAL SECTION