

DEPARTMENT OF MINES — TASMANIA
DIAMOND DRILL CORE RECORD

832 Q30

 Hole No. 4
 Drilled by D. Hardman
 Core Recovery 63%
 Geological Logging by—
 I.B. Jennings

 Area of Operation Beauty Point
 Location of Site 31/1/63
 Date Commenced 31/1/63
 Date Completed 6/2/63

 Reduced Level of Site
 Bearing of Hole
 Dip of Hole Vertical 41 161
 Bore Depth 52'

General AMG Co-ords: 484700E 5443800N.

Core held M95

Ref No 2197

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS		
Date	From	To	Core Recov.	From	To	Description	Core	Sample	Sample No.	From	To
	0	3'	No core	0	3'	No core					
	3'	6'	2'	3'	6'	Mottled grey/buff clay and roots					
	6'	11'	full core	6'	7'6"	Very soft waterlogged plastic clay becoming firmer at depth					
	11'	16'	2'9"	7'6"	9'6"	firm mottled yellow/grey clay					
	16'	22'	full core	9'6"	11'	Mottled grey/yellow silty clay					
	22'	28'	4'9"	11'	16'	fine silts becoming sandy toward bottom - last few inches of core					
	8'	37'	1'4"			coarse angular quartz sand and organic silt.					
	37'	52'	14'2"	16'	20'	<i>Silty clay, sand, pebbles - peat</i>					
				20'	22'	silty clays with abundant plant impressions and some peaty bands					
				22'	23'	firm grey silt					
				23'	28'	firm silty clays					
				28'	29'6"	Fine sandy silt - firm					
				29'6"	33'	Firm carbonaceous clay with peaty fragments					
				33'	34'6"	carbonaceous silty sand with peaty material - polished gliding surface at 33'10" - dip 20° relative to core					
				34'6"	52'	firm grey clay with peaty fragments and bands - also plant impressions					

 Copy sent to PWD.
 27/5/63 J