

Geology : 0 - 58 feet Tuffs and shales  
 58 - 70 feet Basic dyke, mineralised,  
 with quartz and sulphides,  
 (pyrite, galena, nickel ore?)  
 70 - 105 feet Tuffs and shales

The core recovery in this borehole was extremely low. An assay of only one sludge sample, taken between 58 and 66 feet, is given; this sample gave 0.36% Ni and 0.28% Cu. The assay of one sludge sample is of little value, and because of the very poor core recovery no reliable core assays could be done. The drill hole investigated the depth extension of the ore found in the trench, but the results from this hole must be interpreted as rather negative.

### DRILL HOLE M18

Angle of Depression : 45°  
 Bearing : 10° east of north  
 Length of Hole : 87 feet  
 Position : Same as M17  
 Drilled : 31st May to 7th June, 1957  
 Geology : 0 - 53 feet Tuffs and shales  
 53 - 64 feet Mineralised basic dyke  
 64 - 87 feet Shales

### Core Assays

Depth	Inches	Core Recovered		Ni(%)	Cu(%)
		Inches	%		
53' - 55'6"	30"	20	67	2.00	2.11
55'6"- 56'10"	16"	15	94	1.65	1.80
56'10"-58'	14"	12	86	1.69	1.82
58' - 60'	24"	9	38	1.75	2.20
60' - 62'	24"	9	38	1.05	1.72
62' - 64'	24"	9	38	0.51	0.56
53' - 62'	9ft.	5 $\frac{1}{2}$ ft.	56	1.65	1.96

### DRILL HOLE M19

Angle of Depression : 65°  
 Bearing : 10° east of north  
 Position : Same as M17 and M18 (see Plate 9)  
 Length of Hole : 85 feet