

The section on Plate 10 shows the results of drill holes M13, M14 and M15. The relative height of the drill holes has to be taken into consideration as M13 is situated somewhat higher than M14 and M15.

This section shows that the orebody is about 15 feet thick, has a flat southerly dip, and is situated relatively near the surface. The hanging wall is soft and broken. The self-potential anomaly coincides closely with the orebody at shallow depth. The fact that the trench on traverse HCA failed to reveal evidence of the massive sulphides clearly indicates the limitations of this type of testing.

The good quality of the ore found in the outcrop and in bore holes M13 and M15 and, on the other hand, the expected small size made it advisable to obtain more detailed information about the shape and extent of the body and the metal content of the ore. For this purpose, several additional short holes were drilled. The position of, and results from, these holes are shown on Plate 9 and details are given below.

DRILL HOLE M16

Angle of Depression : 55°
 Bearing : 52°
 Length of Hole : 65 feet
 Position : See Plate 9
 Drilled : 1st to 10th May, 1957
 Geology :
 0 - 42 feet Weathered tuffs and slates
 42 - 46 feet Basic dyke
 46 - 65 feet Tuffs and slates

Core recovery was poor. Core and sludge samples were assayed in 1-foot sections between 42 and 46 feet. The sludge samples taken from 42 feet showed 0.1% nickel and those from 44 feet showed 0.16% nickel. All other assays showed only traces of nickel and copper. Bore hole M16 was offset about 20 feet to the west of the section through M15 and M13. The results from this hole indicate that the ore shoot terminates a little to the west of the section through M15 and M13. This is in accordance with the geophysical results, which indicated a sulphide body of small dimensions.

DRILL HOLE M17

Angle of Depression : 45°
 Bearing : 52°
 Length of Hole : 105 feet
 Position : 20 feet south of Nickel Reward Shaft No. 2 (see Plate 9).
 Drilled : 17th - 31st May, 1957.