

5.6.3. WORK COMPLETED

(refer to 1:50,000 scale Work Completed plan A2-504-0126)

All work in the period under review was associated with drilling the two geophysical targets defined the previous year. Access and drill site were bulldozed for the first hole at 5600S, 370E and DDH JCP 211 commenced drilling at -70° on a grid east azimuth on 26th July, 1979. The hole was completed at 342.6m on 20th August, 1979. Construction of access to the second hole had to be delayed due to a combination of locally steep slopes and adverse winter weather. Construction of an access track and a drill site at 6400S, 1760E was completed during January, 1980. JCP 216 commenced drilling on 6th March, 1980 at -50° on a grid west azimuth and was completed at 149.2m on 11th March, 1980.

Down-hole pole-dipole E.I.P. was run on each hole upon completion of drilling. On JCP 211 electrode spacings of 2.5m, 5m and 20m were used. On JCP 216 electrode spacings of 5m and 20m were used.

5.6.4. DRILLING

DDH JCP 211. (refer to Diamond Drill Hole Log - Appendix 12, & Plan A1-507-0034 "Specifications & Summary of Results from Exploration Diamond Drill Hole JCP 211" Ref. No. AC-507-0034)

The hole intersected a thick sequence of acid pyroclastics of largely ash-flow origin, with interbedded bands of siltstone and shale. Petrographic descriptions of the rocks encountered are contained in C.M.S. report 79/9/47 in Appendix 1. Mineralisation was present as trace to 1% pyrite in the volcanics, and up to 3% combined pyrite-pyrrhotite-sphalerite-galena associated with thin carbonate veins in the sedimentary units. A syngenetic/diagenetic origin for the sulphides was inferred from sample 28375