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of the deposit. The contacts with the surrounding host rocks are sharp and no obvious alteration features are visible in the pale fine tuffs. Rare pyrite cubes were the only sulphide mineralization visible in the surrounding host lithologies.

Geophysics

Ground geophysics carried out over the Voyager 2 prospect reconnaissance grid during the 1976-77 season involved V.L.F. (E.M.) and magnetics.

No anomalous magnetic character was recorded on either traverse.

Due to insufficient V.L.F. (E.M.) coverage no positive conclusions were reached. On the basis of the geochemical and geological considerations additional geophysics in this area was warranted.

During the 1977-78 field season ground geophysical methods involving magnetics, I.P., V.L.F. (E.M.), S.P. and vertical electrical sounding were used over the Voyager 2 grid.

The I.P. survey located a narrow north-south striking polarisable zone along 10,050E, the most encouraging anomalies occur on lines 9,600N and 9,800N. A significant V.L.F. (E.M.) anomaly was detected in association with the I.P. anomalies on line 10,000N.

No magnetic anomaly was detected in the Voyager 2 prospect area, confirming the results of the airborne survey.

The known sulphide mineralization produced no S.P. anomaly indicating that either the environment or the mineralization is not suited to the S.P. method or that insufficient sulphide mineralization is present for the development of a significant S.P. response.