

7.2.2. Geophysics

The results of the I.P. coverage have been plotted on line profiles at 1:500 (plans 15A-K). The surveys showed that

- 1) The immediate area of the Globe Mine workings is moderately anomalous (30+ mv/v) and has coincident low resistivity (<1000 ohm-m).
- 2) The area including the eastern and south eastern half of the grid has the strongest chargeability responses (up to 60-70 mv/v) but these are associated with generally high resistivities, generally in excess of 1000 ohm-m.

For a detailed analysis of the data the reader is referred to Bishop (March 1982) and Howland-Rose (January 1982).

7.2.3. Drilling

The geological logs, assays and dip profiles of three holes drilled are appended (Appendix 10). Hole details are as follows:

<u>TH7</u>	length	137.7m
	dip	57.0°
	bearing	280 AMG

TH7 was designed to intersect a chargeability high at depth (75m) beneath 440W on line 2750N (East Heemskirk Grid) after passing through a weaker anomaly near surface. The hole was collared near 2750N (EHG)/320E. Minor mineralisation occurred in greisen veins between 10 and 40m but no significant Sn or sulphide mineralisation occurred beneath