

SCINTREX

IPR-8 and compatible digital Scintrex IPR-10 induced polarization receivers. While three slices under the decay curve were recorded, only M_3 has been plotted, comments being made on the decay form where significant.

DATA PRESENTATION

The chargeability and resistivity data for the smaller detailed gradient array surveys have been contoured at the scale used for the reconnaissance data, namely, 1:5000. The data profiles are displayed at the horizontal scale of 1:2500, while vertical scales were 1 centimetre = 2 millivolts/volt for chargeability, 1 centimetre = 10 millivolts for self potential, while resistivity was displayed on a 5 centimetre log cycle and expressed in ohm-metres.

The dipole-dipole data is displayed on a standard pseudo-section format. (See appendix for explanation).

METHOD

The gradient array method is briefly discussed in report TAS-065 referred to above, while the dipole-dipole procedures used were quite standard. Additional comments are made in the appendix.

DISCUSSION OF RESULTS

The areas discussed in this report are shown in Figure 1 at the scale of 1:25000. Each area is separately discussed below.

AREA 1

The three lines surveyed were on the western end of the reconnaissance line