

cases is Gog Range Greywacke. In most sediment cases low order EM anomalies are coincident and form a medial trend line through the lows.

They are:

- Anomalies 58B - 60B - 61B - 63B - 64C

These single line EM anomalies define a W-E trending area of low conductance over 1.5 km long with some indication that it extends further west.

- Anomalies B69 - A70 - A71

A south-east trending area extending over 400 metres.

- Anomalies 59E - 60C

A 250 m long, south-east trending conductance trough.

- Anomalies 45B - 46C - 47B - 48C

A broad area of low resistivity extending ESE over approximately 700 m. This anomaly lies outside the E.L. boundary.

A number of field traverses across each of the anomalies indicate the most likely cause for the anomalies are narrow, continuous units of graphite shales within greywacke sandstones of the Gog Range Greywacke.

On Sheet 1, EM anomalies are again coincident with areas of low resistivity though rather than describing narrow troughs the resistivity