

VOYAGER 6

(380,300 E, 5 243,800 N. A.M.G.)

Gridding.

A single 800 metre tape and compass traverse orientated at approximately 90° (Mag) was established during the 1976-77 field season to enable ground geophysical investigations of a Geoex (1975) aeromagnetic anomaly.

Sheet KT 27/76 7A details the reconnaissance grid layout at Voyager 6.

Geochemistry.

Although no prospect geochemical evaluation has been carried out to date, the creeks and streams within this area were tested during the 1976-77 regional stream sediment sampling programme.

No significant anomalous Cu, Pb and Zn results occur over the prospect, however a single anomalous Cu result is present approximately 700 metres to the south west.

Geology.

Sheet KT 27/76 7A presents a geological interpretation of the Voyager 6 prospect based upon the 1:10,000 scale reconnaissance mapping programme.

Regional reconnaissance geological mapping in the environs of the Voyager 6 magnetic anomaly during the geophysical survey and the stream sediment geochemical programme has indicated that this prospect is situated in close association with the northern faulted contact of the Low Rocky Point granite and the Lewis River volcanics. The volcanics consist of pale