

INTRODUCTION.

The data supplied consisted of a series of total magnetic intensity readings plotted on a 1:5,000 plan; this data was roughly contoured at an interval of 100nT. Accompanying the magnetic data was a series of geological sections for 5,367,000m N and northwards, a plan of the geology; and interpretation plans produced by D. Leaman.

The interpretation by Leaman indicated a large body, approximately 500m in width, at a depth of 240m, striking to the south-west.

A drillhole into this target body did not intersect magnetic rocks that would satisfy the interpretation. Therefore it became necessary to reevaluate the data to see if it could be related to the geological sections in a more appropriate manner.