



Recommendations

It is suggested that better results would be obtained using (computer) programs capable of simultaneously modelling several three dimensional bodies of different susceptibilities. The data used for the modelling should be generated from the digital recording - not the 1:10,000 contour plan. Further, the specifications of 'known' magnetic bodies (eg from the drilling) should be used to obtain 'cleaner' residuals. Specifications include susceptibility, width, dip, strike and shape (eg tabular or pipe-like body).

J. R. Bishop

4-6-82

References

- Bishop, J.R., 1980a. Magnetic, VLF and Self Potential Surveys over Colebrook Hill. Mitre Geophysics report 80/04 for E.2
- Bishop, J.R., 1980b. An interpretation of the Colebrook Hill magnetic survey. Mitre Geophysics report 80/08 for E.2
- Parker Gay, S., 1967. Standard curves for interpretation of magnetic anomalies over long tabular bodies. SEG Mining Geophysics, Vol IV.