

rock chip containing anomalous Au, mentioned in the previous section, no significant results have been received.

#### 9.4.3. Geophysics:

VLF EM has been used extensively to ground locate DIGHEM conductors. Several one or two line traverses around isolated DIGHEM conductors plus two areas of clustered DIGHEM anomalies have been explored with reconnaissance VLF EM. An example of such reconnaissance, on line 72,523N, is presented in Figure 26.

In the south east powerline area, VLF EM results in the vicinity of the powerline were spurious. However, a distinctive VLF EM anomaly zone is indicated to be open and increasing to the south west on the two southern lines. This trend corresponds with a magnetic high running through the area. This area will be gridded for evaluation.

The South Stitt area was explored at a reconnaissance level prior to gridding. Reconnaissance VLF EM indicated a significant broad NNW trending conductor zone on the western side of the grid. This is at variance with the DIGHEM conductors in the area, which define a north east trend. This DIGHEM trend is contained within a broad, but sharp, linear magnetic high which is in the projected position of the Henty Fault.

#### 9.5. Conclusions and Recommendations

VLF EM ground location of DIGHEM responses has not located any sediments not previously mapped by EZ Company.

Reconnaissance geochemistry has located one rock sample with an anomalous gold value (0.21g/t Au) in the North Stitt area. This area will be investigated as it contains the highest gold value located by GODC in rock chip sampling on the Rosebery East area.