

- 28S and 170 samples from line 00 (Figure 59) were analysed for Cu, Pb, Zn, Ni, Co, Ag and Cr. 230 soil samples from lines 4N, 8N and 10N were analysed for Cu, Pb, Zn, Ni, Co, Ag and Cr (Figures 60 and 61).
- (d) Platt Grid - 192 soil samples from lines 2S and 4S were analysed for Pb, Zn, Ni, Ag, Cr and Sn (Appendix XV).
  - (e) Bonanza Grid - 400 rock and soil samples from lines KHW-4S and KHW-4N were analysed for Cu, Pb, Zn, Ni, Co, Ag and Cr (Figures 62 and 63).

Self-potential surveys were completed over the West Comet, Platt, Hasset Gravel Pit, Razorback and Bonanza grids. Magnetic and VLF-EM surveys, covered the West Comet prospect.

Anomalies in these geological, geochemical and geophysical surveys (DRG No. K555-37) resulted in the drilling of 7 diamond holes (WC1-7) in the West Comet grid and 1 hole (P1) in the Platt Grid (Figure 64, Appendix XVI). Drilling results were disappointing. A minor intersection of low grade mineralisation in one hole from each grid led to a low priority recommendation for possible further drilling. This was not initiated.

No further work was considered to be warranted on the West Comet Prospect.

**Comet Prospect.** The target in the Comet Prospect was lead/zinc lodes similar to the Comet mineralisation (Rattigan & Paterson, 1969). Detailed geology was completed over 32,800 feet of grid lines. Outcrop on these lines and at old dumps around North Comet were sampled (66 rock samples) and analysed for Cu, Pb, Zn, Ni, Co, Ag, Cr and Sn. A further 100 rock samples from the Comet-Kosminsky mine area were collected and analysed for Cu, Pb, Zn, Co, Ag, Sn and Mn. No soil samples were collected due to the significant zone of contamination around the old workings.