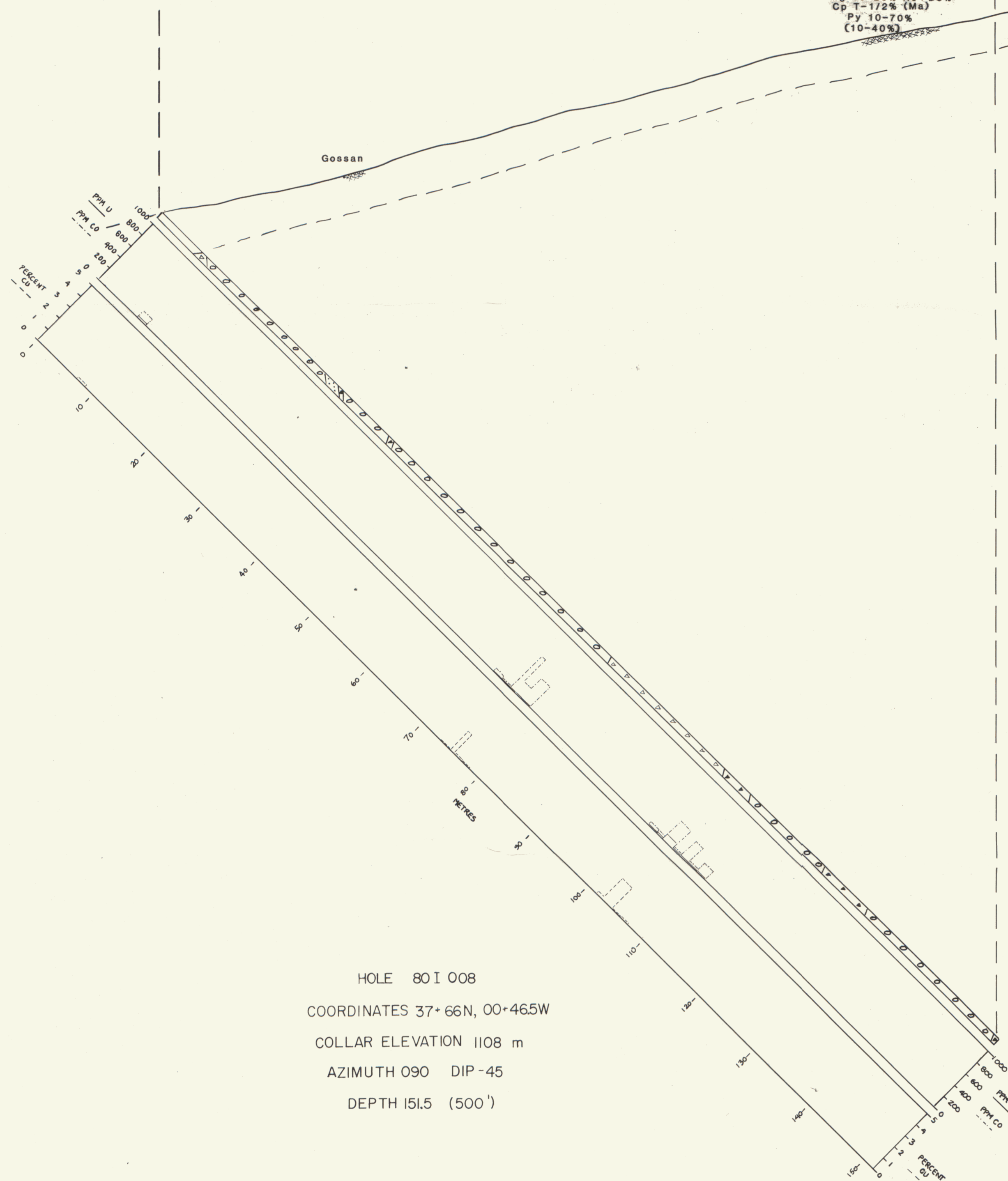


LOCATION MAP SCALE 1:2500



LEGEND

- HELIKIAN**
- Iron-Rich Breccia (HB4): high but variable concentrations of euhedral to massive magnetite-hematite with associated barite, pyrite, chalcopyrite & carbonates, both in matrix & replacing breccia fragments
 - Chloritic Breccia (HB3): dark green chloritic matrix & fragments often hematitic, associated with HB4 & fault zones
 - Red-Brown Breccia (HB2): heterolithic breccia with carbonate, chlorite & hematite matrix containing altered, subround HS fragments. Pink to red-brown > grey to light green fragments. Breccia varies from matrix to fragment supported. Rarely foliated
 - Light Green Breccia (HB2): strongly foliated, silvery-grey to red-brown weathering breccia consisting of light green HS phyllites, white to pink quartzite & tan limy HS phyllite fragments in a tan to pink carbonate matrix. Breccia is always fragment supported. Weathers recessively compared to HB1
- HELIKIAN, APHEBIAN?**
- Quartzite Group (HS): grey to black shale, slate & phyllite interbedded with quartzites & siltstones exhibiting turbidite structures
 - Altered Quartzite Group (Hsd): bleached, hematized & carbonatized equivalent of HS, pale green phyllites, brown weathering grey siltstones and white-pink quartzites, occasionally limy
- FAULT**
- ppm U
 - ppm Cu
 - ppm Co



HOLE 80I 008
 COORDINATES 37° 66N, 00° 46.5W
 COLLAR ELEVATION 1108 m
 AZIMUTH 090 DIP -45
 DEPTH 151.5 (500')

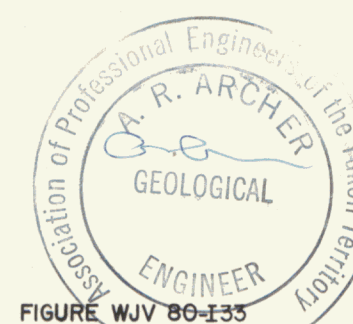


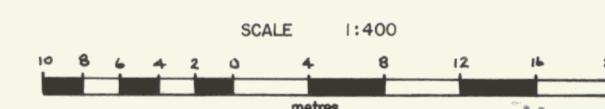
FIGURE WJV 80-135
 ARCHER, CATHRO & ASSOCIATES LTD

SECTION HOLE 80I008

IGOR PROPERTY

090756

WERNECKE JOINT VENTURE



To accompany report dated **JAN 23 1981**