











50 25 0 50  
METRES

LEGEND

HELIKIAN

- |   |   |
|---|---|
|  | Iron-Breccia (HB4): highly variable concentrations of sulfidated to massive magnetic hematite with associated barite, pyrite, chalcopyrite, B carbonates, but B sulfates are absent.  |
|  | Chloritic Breccia (HB3): dark gray chloritic matrix, B fragments often hematite, associated with B sulfates, B fault zones.   |
|  | Red-Brown Breccia (HB6): hematitic matrix with carbonate, chlorite, B hematite matrix containing altered, sub-band of fragments, pink to red-brown gray to light green breccia. Breccia varies from gray to B fragment supported. Rarely foliated.  |
|  | Light Green Breccia (HB2): strongly foliated, silver-gray to red-brown weathering breccia containing hematite, white to light gray, and quartzite B foliarity. Its phyllite fragments in matrix to pink carbonate matrix. Breccia is always fragment supported. Weather's reactively composed to HB3. |
| HELIKAN, APHEBAN?   |   |
|  | Quarter Group (HB1): gray to black shale, B phyllite interbedded with quartzites, B sulfates exhibiting bubble-like structures.   |
|  | Altered Quarter Group (H5a): bleached, hematized, B carbonized equivalent of its, pale green phyllites, but weathering gray sulfates and white gray phyllites.  |

   fault  
 ppm U  
 ppm Cu  
 ppm Co



HOLE 80I 021  
COORDINATES 35° 90N, 01° 58W  
COLLAR ELEVATION 1124 m  
AZIMUTH 090 DIP -50  
DEPTH 137 (452')

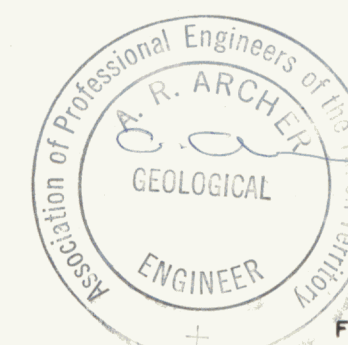


FIGURE WJV 80-I72

ARCHER, CATHRO &amp; ASSOCIATES LTD

## SECTION HOLE 80I02I

090756

IGOR PROPERTY

WERNECKE JOINT VENTURE

SCALE 1:400



JAN 23 1981

To accompany report dated ~~February~~, 1988