

ELECTRODE STATIONS SURFACE
 SURFACE 60SW 50 40 30 20 10 0-SW/NE 10 20 30 40 50 60NE SURFACE
 SPREAD 1
 1 2 3 4 5
 0 INTERVAL BETWEEN SENDER & RECEIVER DIPOLES

APPARENT RESISTIVITY (ρ_{DC}) IN UNITS OF OHM FEET
 CONTOUR INTERVAL LOGARITHMIC
 SENDER FREQUENCY: 0.05 c.p.s.

SURFACE SURFACE

PERCENT FREQUENCY EFFECT (PFE)
 CONTOUR INTERVAL CONSTANT
 SENDER FREQUENCIES: 0.05 & 3.0 c.p.s.

SURFACE SURFACE

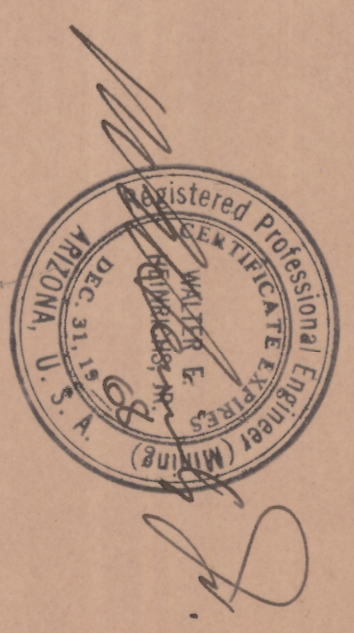
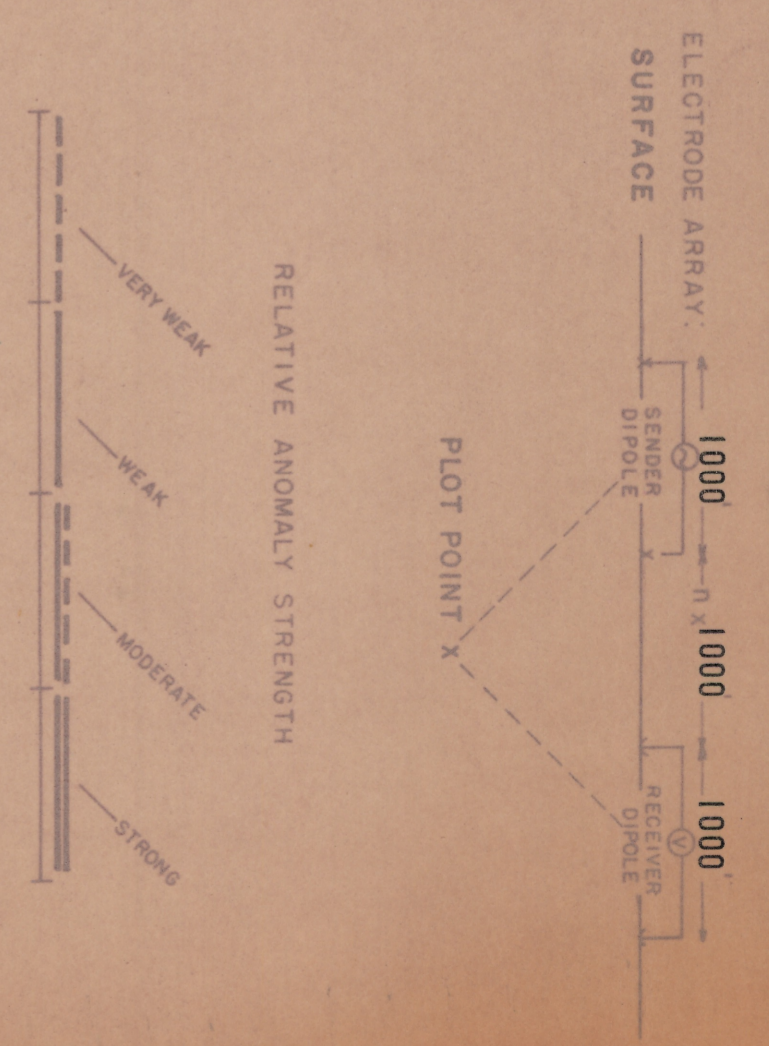
APPARENT "METALLIC CONDUCTION" FACTOR (MCF)
 CONTOUR INTERVAL LOGARITHMIC

$$MCF = \frac{PFE \times 1000}{\rho_{DC}}$$

SELF POTENTIAL

MILLIVOLTS
 100
 50
 0

EXPLANATION



MORRISTOWN AREA
 SECTIONAL DATA SHEET
 LINE NO. 2 (SPREAD 1)
 INDUCED POLARIZATION TRAVERSE
 HEINRICHS GEOEXPLORATION COMPANY
 SCALE: 1" = 1000'
 DATE: AUG 1968
 FOR GUNNEK LIMITED

6390-110-110-100 MFC 38 80mm x 2