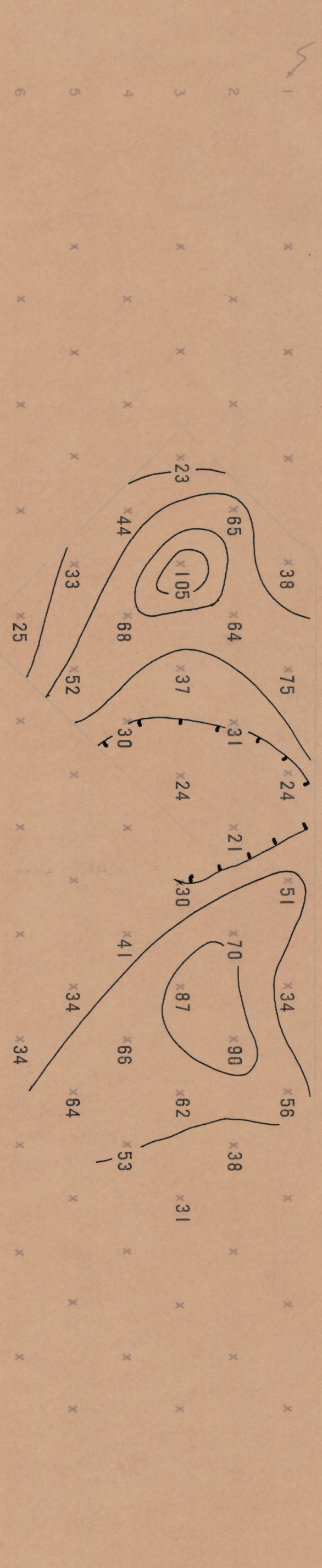


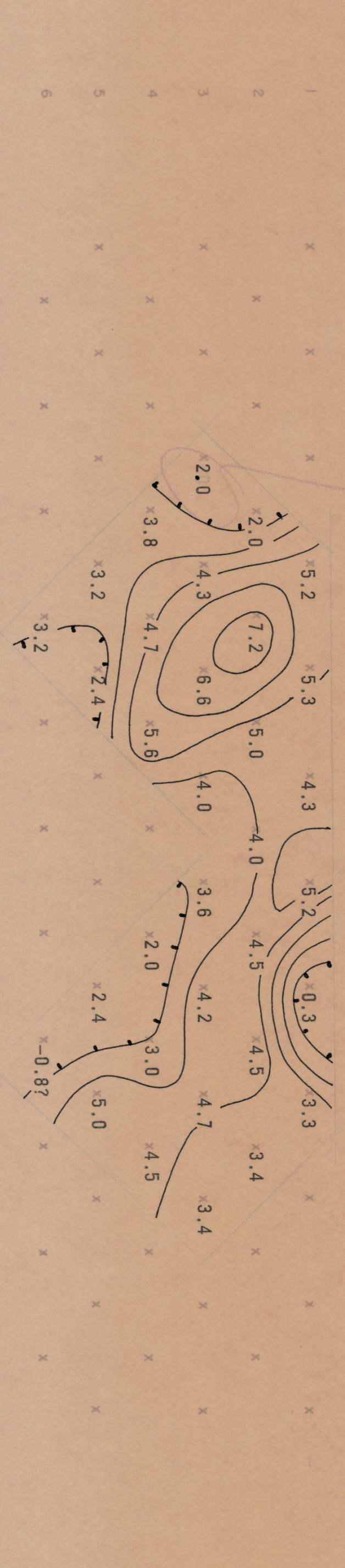
ELECTRODES SURFACE STATIONS 30S 25 20 15 10 5 2 0-S/N 5 4 5 10 15 20 25 30N SURFACE

SPREAD 1

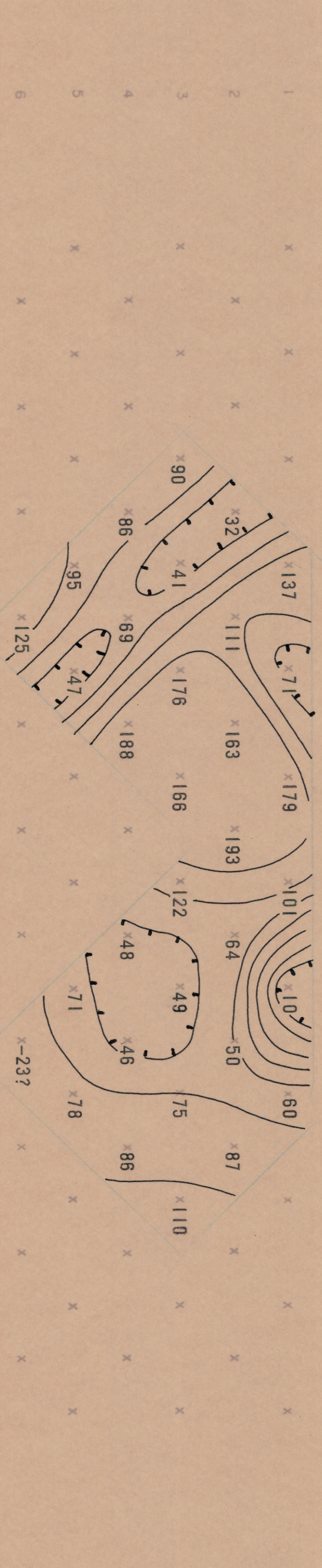
INTERVAL BETWEEN SENDER & RECEIVER DIPOLES



APPARENT RESISTIVITY (ρ_{DC}) IN UNITS OF OHM FEET
 CONTOUR INTERVAL LOGARITHMIC
 SENDER FREQUENCY: 0.05 C.P.S.



PERCENT FREQUENCY EFFECT (PFE)
 CONTOUR INTERVAL CONSTANT
 SENDER FREQUENCIES: 0.05 & 3.0 C.P.S.



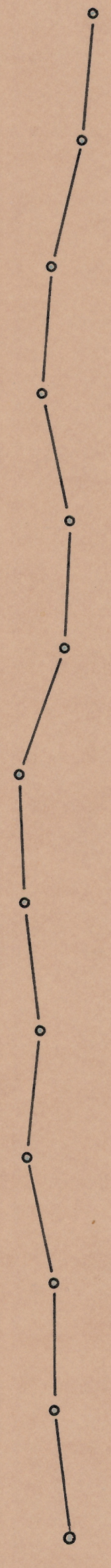
APPARENT "METALLIC CONDUCTION" FACTOR (MCF)

$$\text{MCF} = \frac{\text{PFE} \times 1000}{\rho_{DC}^{1/2}}$$

 CONTOUR INTERVAL LOGARITHMIC

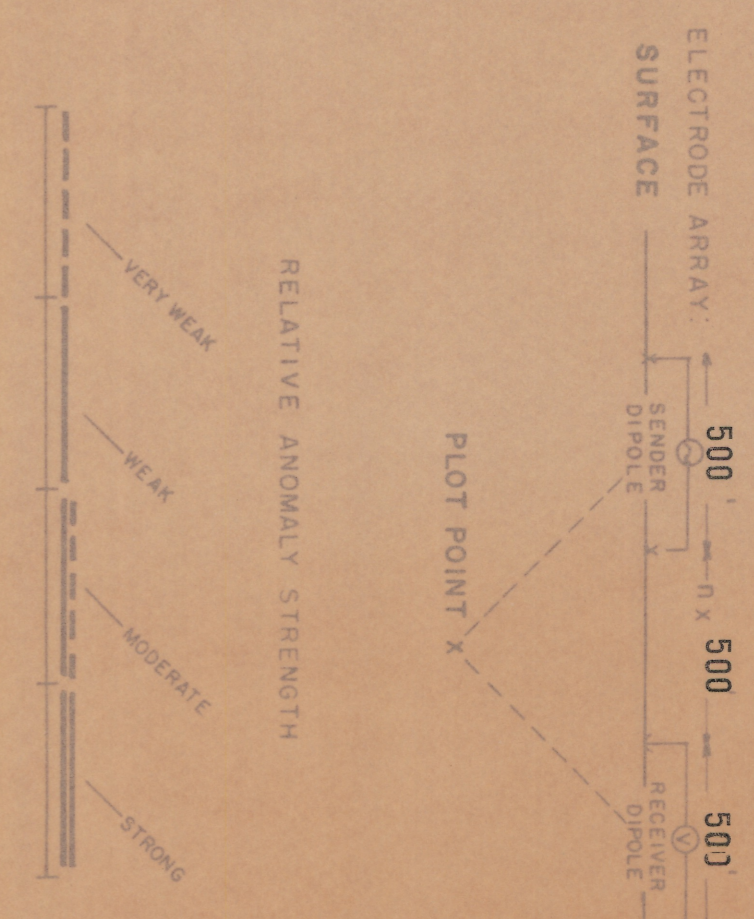
MILLIVOLTS

100
50
0



SELF POTENTIAL

EXPLANATION



LOOKING WEST

CARMEN AREA
 SECTIONAL DATA SHEET
 LINE NO. 1-4 (SPREAD 1)
 INDUCED POLARIZATION TRAVERSE

HEINRICHS GEOEXPLORATION COMPANY
 SCALE: 1" = 500'
 DATE: AUG 1968
 FOR
 GEOCHEMICAL SURVEYS