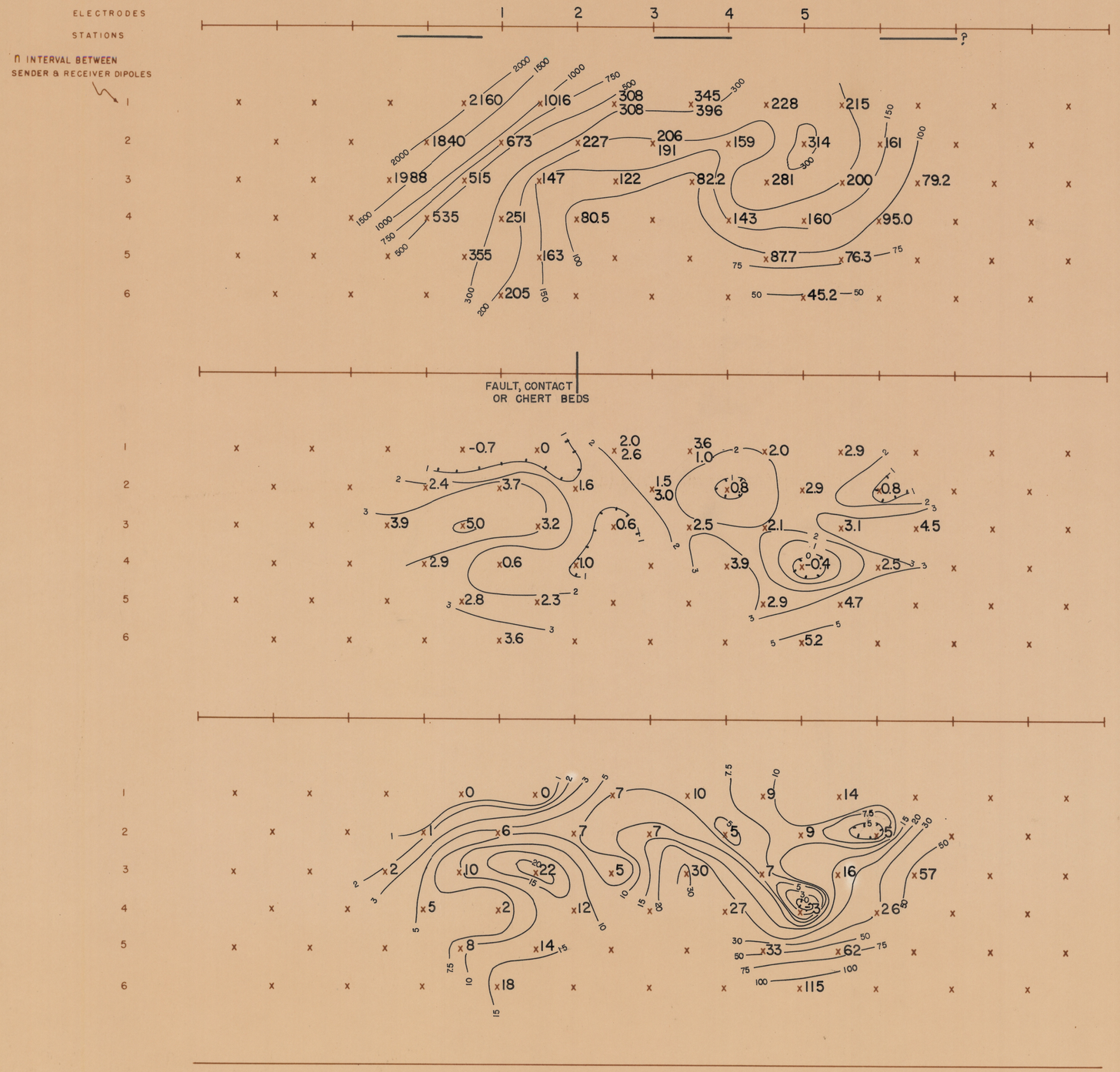

APPARENT RESISTIVITY ($\rho_{DC}\frac{2\pi}{}$) IN UNITS OF OHM FEET

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)
$(MCF = \frac{PFE \times 1000}{\rho_{DC}\frac{2\pi}{}})$
CONTOUR INTERVAL LOGARITHMIC

SELF POTENTIAL
SURFACE PROFILE
GEOLOGY, ETC.

EXPLANATION

ELECTRODE ARRAY: 200' — n x — 200' (SENDER DIPOLE) (RECEIVER DIPOLE)

RELATIVE ANOMALY STRENGTH

VERY WEAK — WEAK — MODERATE — STRONG

LOOKING NORTH

CHANCE MINE AREA

SECTIONAL DATA SHEET
LINE NO. 4
INDUCED POLARIZATION TRAVERSE

HEINRICHS GEOEXPLORATION COMPANY
SCALE: 1" = 200' DATE: DEC. 1964

FOR

DANIEL L.E. HUCKINS