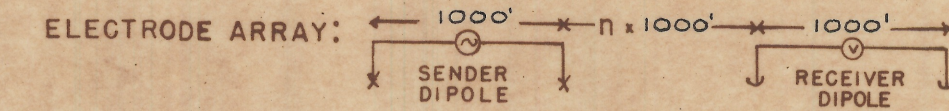


ELECTRODES STATIONS 1 2 3 4 5  
 6.0W 5.0W 4.0W 3.0W 2.0W 1.0W 0 1.0E 2.0E 3.0E 4.0E 5.0E 6.0E

n INTERVAL BETWEEN SENDER & RECEIVER DIPOLES

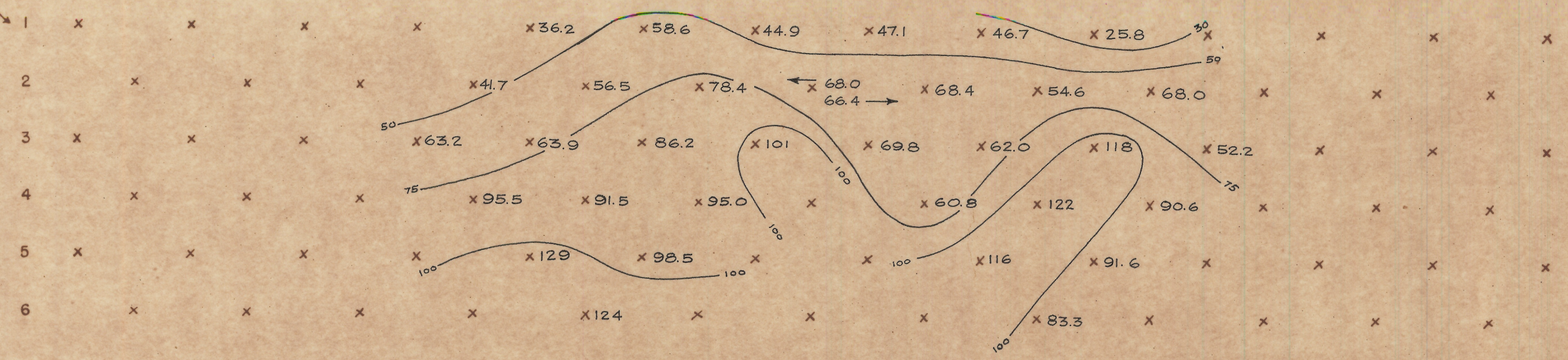
EXPLANATION



RELATIVE ANOMALY STRENGTH

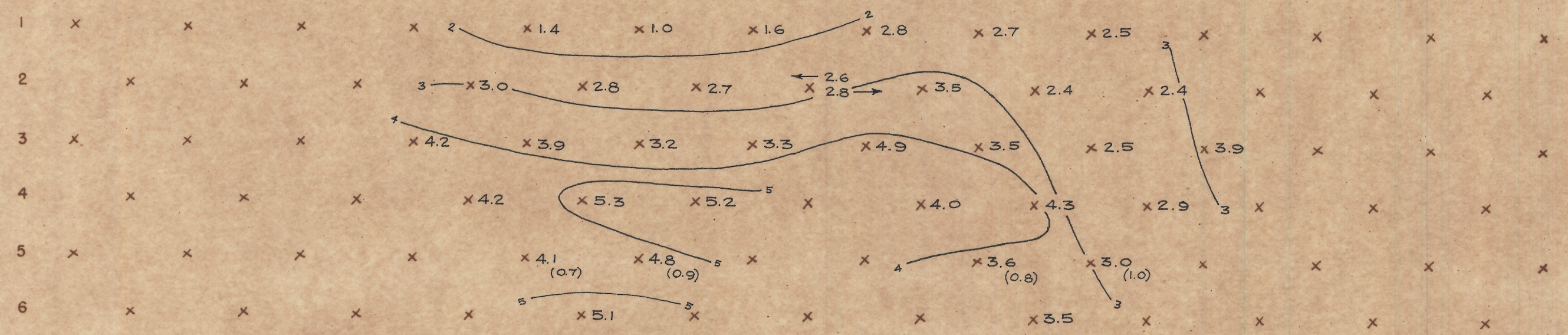


APPARENT RESISTIVITY ( $\rho_{DC}$ ) IN UNITS OF OHM FEET  
 CONTOUR INTERVAL LOGARITHMIC  
 SENDER FREQUENCY: 0.05 cps



PERCENT FREQUENCY EFFECT (PFE)  
 CONTOUR INTERVAL CONSTANT  
 SENDER FREQUENCIES: 0.05 & 1.0 cps

Subscripts on 5n PFE's refer to the inductive coupling frequency effect (computation based on homogeneity).



BAGDAD EXTENSION PROJECT

SECTIONAL DATA SHEET

LINE No. 9

INDUCED POLARIZATION TRAVERSE

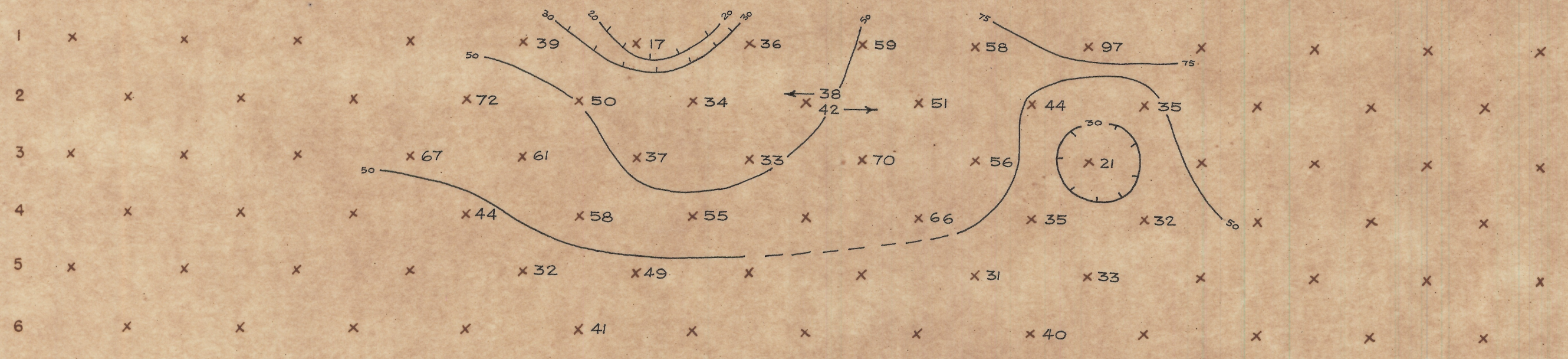
HEINRICHS GEOEXPLORATION COMPANY

SCALE: 1" = 1000' DATE: JULY 1964

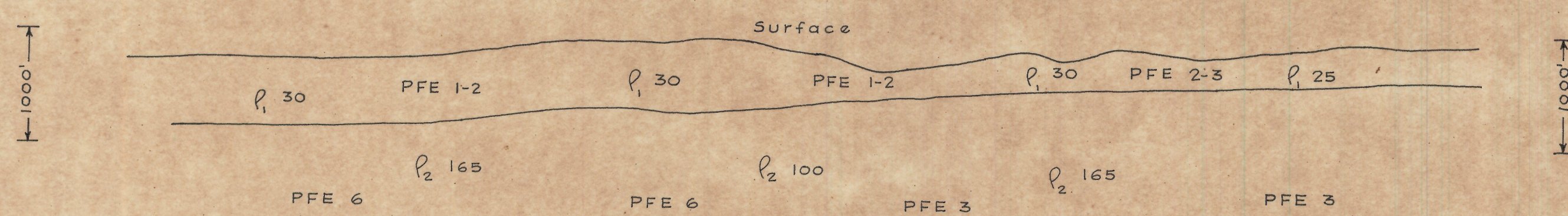
FOR

NEWMONT EXPLORATION LTD.

APPARENT "METALLIC CONDUCTION" FACTOR (MGF)  
 $(MGF = \frac{PFE \times 1000}{\rho_{DC}/2\pi t})$   
 CONTOUR INTERVAL LOGARITHMIC



SELF POTENTIAL SURFACE PROFILE GEOLOGY, ETC.



INTERPRETATION

Looking Northerly