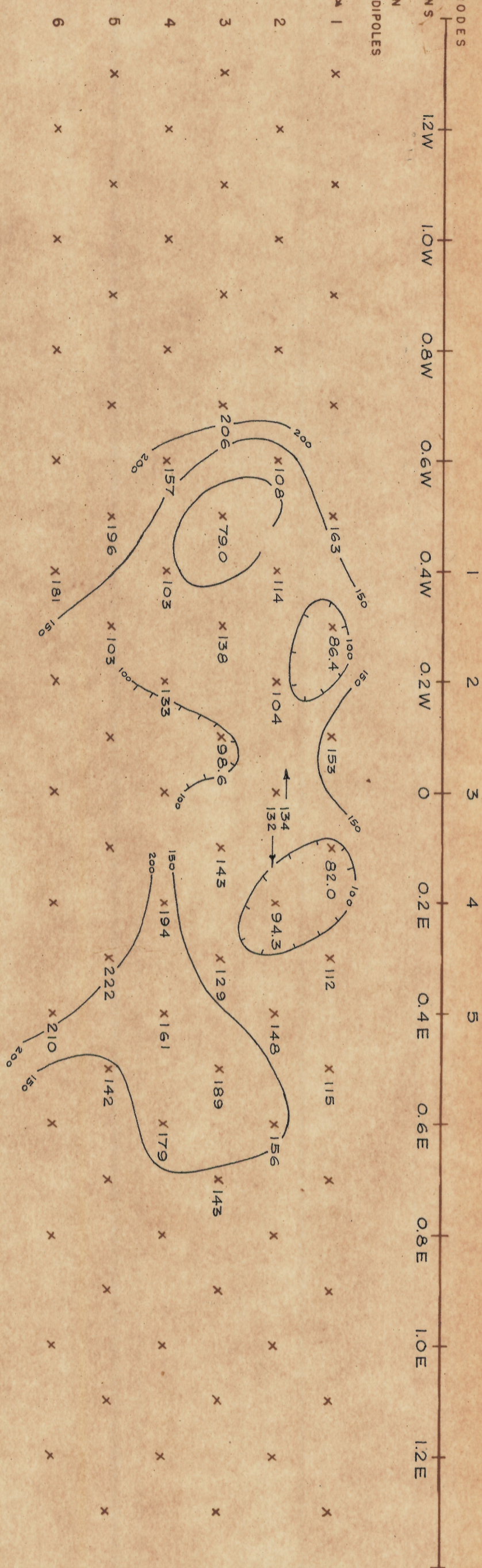
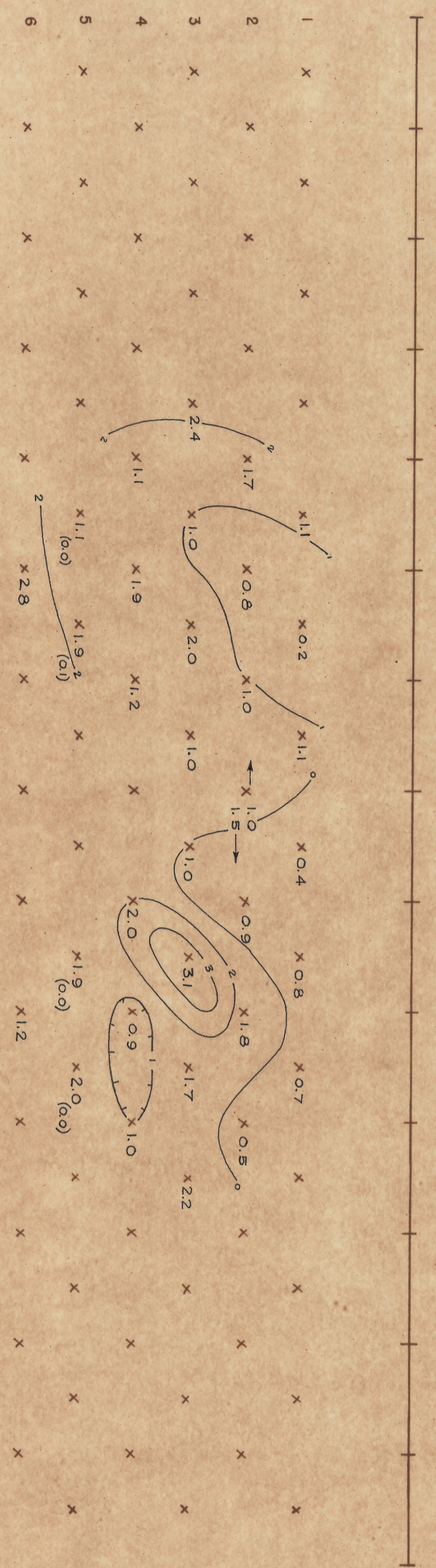


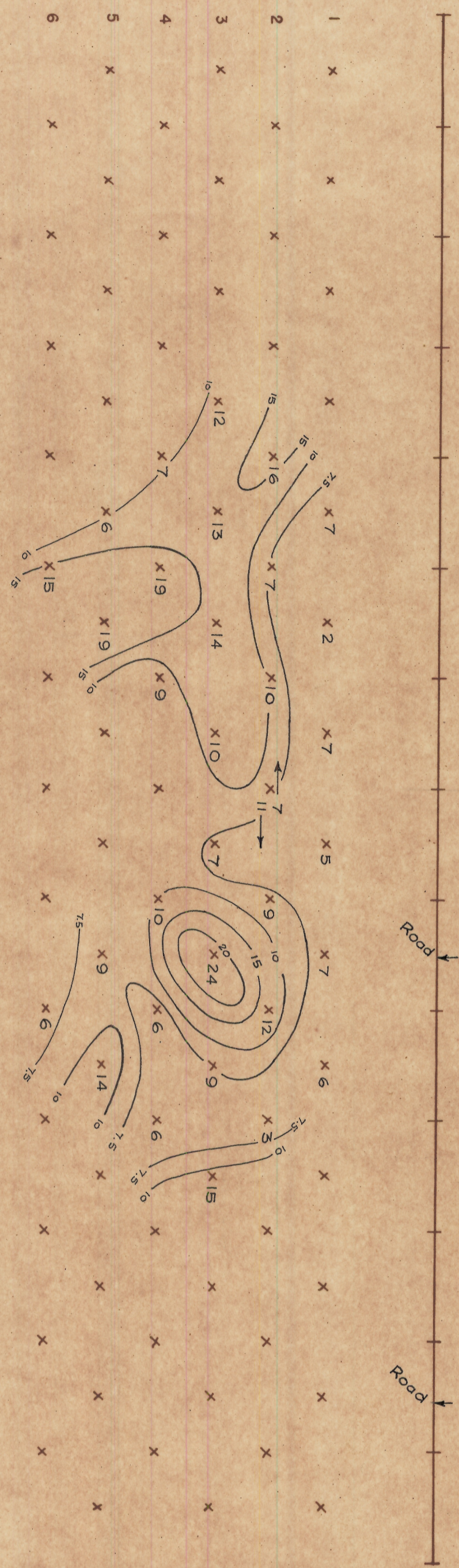
ELECTRODES STATIONS  
 1 2 3 4 5  
 0.2W 0.4W 0.6W 0.8W 1.0W 1.2W  
 U INTERVAL BETWEEN SENDER & RECEIVER DIPOLES



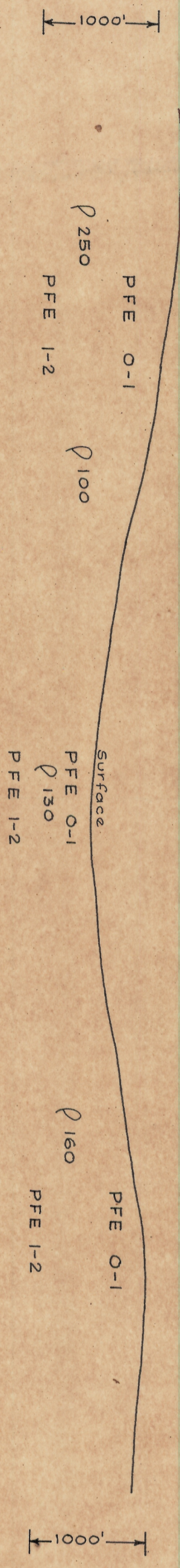
APPARENT RESISTIVITY ( $\rho_{DC}$ )  
 IN UNITS OF OHM FEET  
 CONTOUR INTERVAL LOGARITHMIC  
 SENDER FREQUENCY: 0.05 c.p.s.



PERCENT FREQUENCY EFFECT (PFE)  
 CONTOUR INTERVAL CONSTANT  
 SENDER FREQUENCIES: 0.05 & 1.0 c.p.s.



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



SELF POTENTIAL  
 SURFACE PROFILE  
 GEOLOGY, ETC.

INTERPRETATION

Looking North

EXPLANATION



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

BAGDAD EXTENSION PROJECT  
 SECTIONAL DATA SHEET  
 LINE No. 10  
 INDUCED POLARIZATION TRAVERSE  
 HEINRICH'S GEOEXPLORATION COMPANY  
 SCALE: 1" = 200'  
 DATE: JULY 1964  
 FOR  
 NEWMONT EXPLORATION LTD.