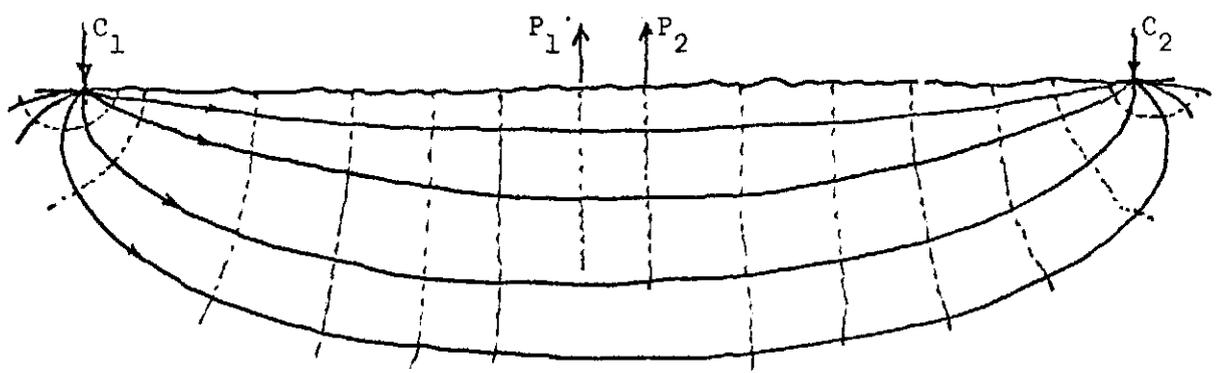


ELECTRICAL PARAMETERS MEASURED

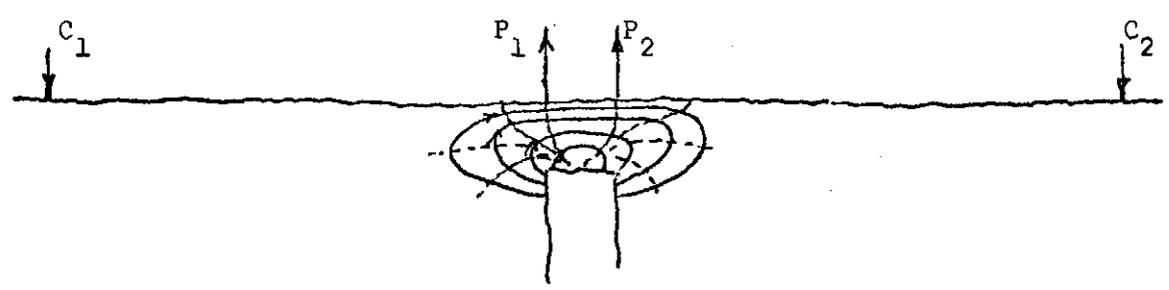
(A) RESISTIVITY MEASUREMENT
 (taken during current 'on' time)



MEASUREMENT REPRESENTS:
 ease with which primary current
 moves through ground

primary current flow
primary equipotential surface

(B) CHARGEABILITY (IP) MEASUREMENT
 (taken during current 'off' time)



MEASUREMENT REPRESENTS:
 discharge of stored energy

secondary current flow
secondary equipotential surface

FIGURE 1