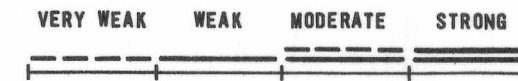


1040-75

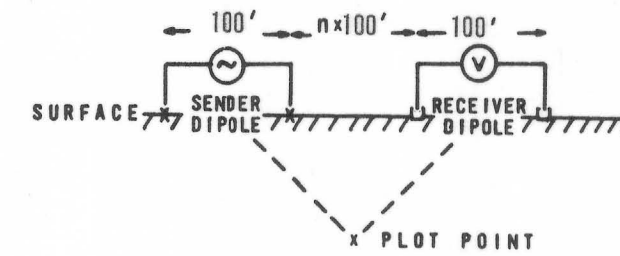
LINE NO.  
0-N/S  
SPREAD(S)  
1  
BEARING  
N 80° W

INDUCED POLARIZATION TRAVERSE  
SECTIONAL DATA SHEET  
of  
PENNYRICH AREA  
YAVAPAI COUNTY, ARIZONA  
for  
AMERICAN SELCO, INC.

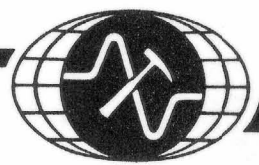
RELATIVE ANOMALY STRENGTH



DIPOLE-DIPOLE ELECTRODE ARRAY



DATE  
SEPTEMBER 1975

HEINRICHS  GEOEXPLORATION COMPANY  
806 W. GRANT ROAD, POST OFFICE BOX 5964, TUCSON, ARIZ., 85703, PHONE: (602)623-0578

ELECTRODES  
SURFACE  
STATIONS

APPARENT RESISTIVITY ( $\rho_a$ ) IN UNITS OF OHM METERS  
LOGARITHMIC CONTOUR INTERVAL  
SENDER FREQUENCY: 3.0 Hz

SURFACE

PERCENT FREQUENCY EFFECT (PFE)  
CONSTANT CONTOUR INTERVAL  
SENDER FREQUENCIES: 0.3 & 3.0 Hz

SURFACE

APPARENT METALLIC CONDUCTION FACTOR (MCF)  
 $MCF = \frac{PFE \times 1.915}{\rho_a}$   
LOGARITHMIC CONTOUR INTERVAL

SELF POTENTIAL IN MILLIVOLTS

