



EXPLANATION

FROM LOWER TO HIGHER RESISTIVITY ($R_{\rho_{2m}}$) Values

- 0-10 ohm feet
- 10-15 ohm feet
- 15-20 ohm feet
- 20-30 ohm feet
- 30-40 ohm feet
- 40-50 ohm feet
- 50-75 ohm feet
- 75-100 ohm feet
- 100- ohm feet
- MEASURED & INDICATED ORE
- INFERRED ORE
- MAGNETIC ANOMALY

CONTOUR INTERVAL 5, 10, and 25 ohm feet

I.P. Field Work performed by McPHAR GEOPHYSICS LTD. Using a high powered variable frequency I.P. Unit. Rated transmitter output is 2500 watts at 900 volts and 5 amps. Receiver has maximum sensitivity of 0.5 millivolts. Contoured by R.E. Campbell, R.M.E.

UNITED STATES STEEL CORPORATION RAW MATERIALS SERVICES DIVISION RAW MATERIALS EXPLORATION			
INDUCED POLARIZATION SURVEY			
LYON DEPOSIT LYON COUNTY - NEVADA			
IRONTON - UTAH			
FIELD WORK	MEPHAR	1964	4H-499 B
DRAWN	R.E.C.	5-64	
TRACED	J.H.	5-8-65	
APPROVED			REVISED

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