

TIME DOMAIN

INDUCED POLARIZATION AND RESISTIVITY SURVEY

ESSEX - SAFFORD PROJECT

WINKLER - FAULKNER

BIG BIRD et. al. claims

FOR

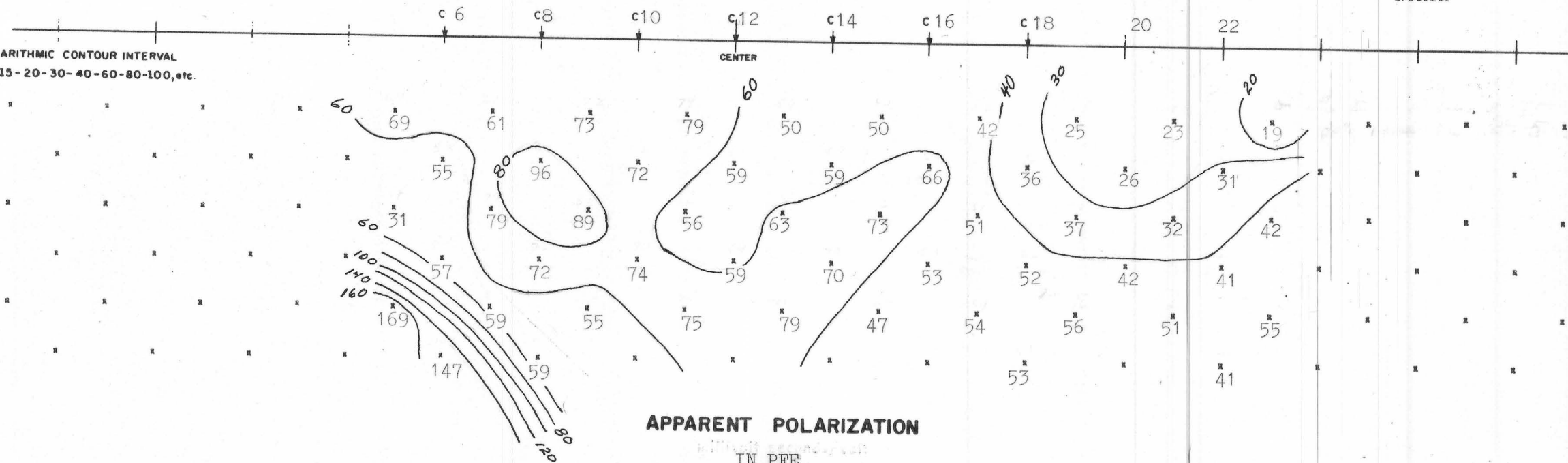
APPARENT RESISTIVITY

IN OHM FT. / 2π

NORTH

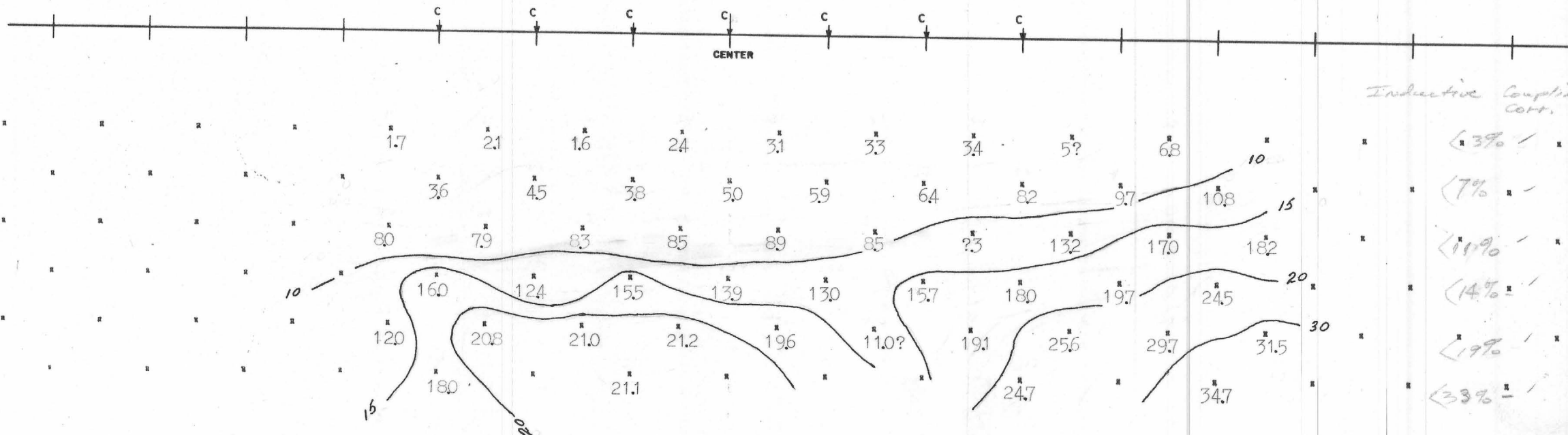
NORTH

LOGARITHMIC CONTOUR INTERVAL
10-15-20-30-40-60-80-100, etc.



APPARENT POLARIZATION

IN PFE



Inductive Coupling Corr.

< 3% ✓

< 7% ✓

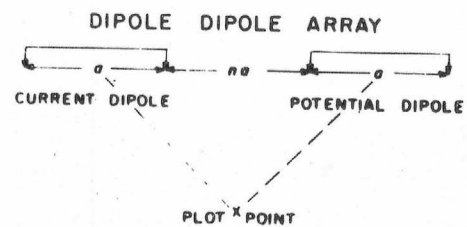
< 11% ✓

< 14% ✓

< 19% ✓

< 33% ✓

DATA BY PHELPS DODGE
FREQUENCY TECHNIQUE
0.1 & 2.0 CPS



LINE G
LOOKING N/E
DIPOLE LENGTH 2000'
DATE 10/72

LEGEND

FENCE X

PIPELINE O

POWERLINE T

ROAD, RR. = = = =

