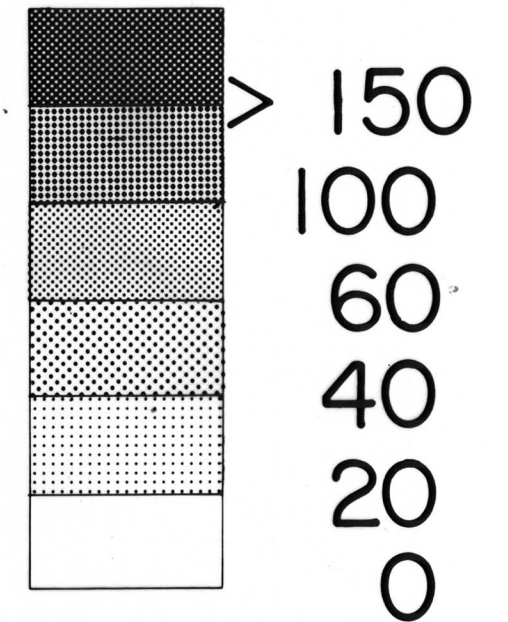


119°
 37°45'

118°45'

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 nomenclature.

OHM-METERS



TOTAL FIELD RESISTIVITY

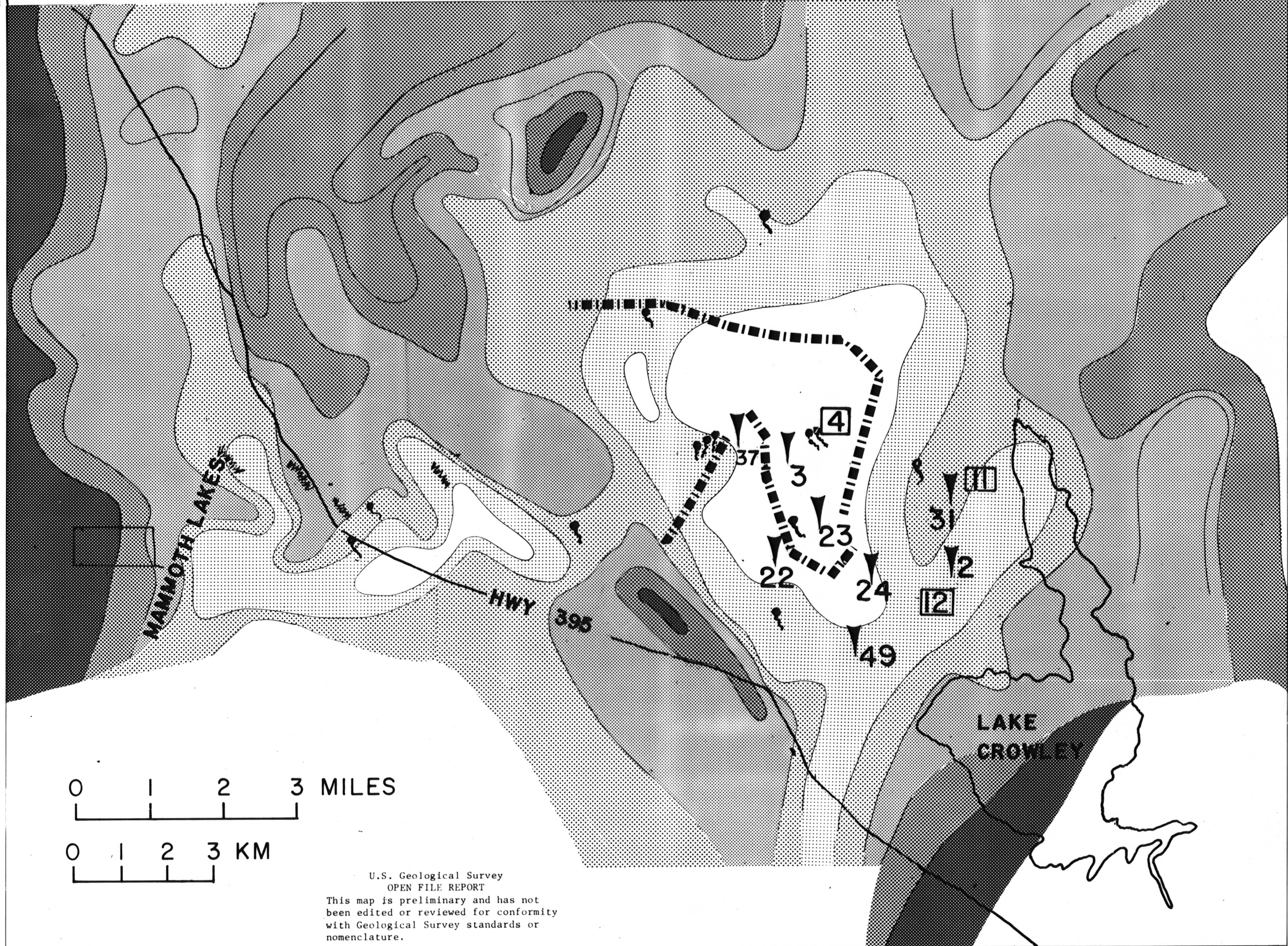
33 SCHLUMBERGER SOUNDING

■ ■ ■ ■ LIMIT OF <10ΩM LAYER
 (APPROXIMATE)

⊗ HOT SPRINGS AND
 FUMARoles

~ ~ ~ AREAS OF ALTERATION

□ 4 TRANSIENT SOUNDING



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Plate 12.--Map of Long Valley caldera, California, showing locations
 of vertical electrical soundings and transient magnetic soundings
 used to outline deep conductor.