



Base from U.S. Geological Survey:
Lakeport and Clearlake Oaks, 1960;
Kelseyville, 1959; Lower Lake, 1958

Plate 7.--Generalized geology and composite apparent resistivity (ohm-meters) map. Geology taken from Brice (1953), Garrison (1972), McNitt (1968), Swe and Dickinson (1970). Apparent resistivity contours are quasi logarithmic with contours at 1, 2, 3, 5, 7, 10, etc. Also shown are the locations of VES 1-7. Closed low are hachured.



Explanation

- Undifferentiated Clear Lake volcanic rocks
- Tertiary and Quaternary sedimentary rocks
- Basic intrusive rocks
- Great Valley Sequence, Upper Cretaceous
- Great Valley Sequence, Lower Cretaceous and Upper Jurassic
- Franciscan group
- Contact
- Fault--Dashed where inferred
- Thrust fault--Sawteeth on upper plate; dotted where concealed
- Anticline--Showing crestline and direction of plunge
- Syncline--Showing troughline, and direction of plunge
Dotted where concealed
- Overturned, syncline--Showing direction of dip of limbs

U.S. Geological Survey
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This map is preliminary and has not
been edited or reviewed for conformity
with Geological Survey standards or
nomenclature.

- VES
- Deep-sounding point
- Source dipole number 4