Dehlinger - P - 1950

GEOLOGIC MAP
OF A PART OF
RIDGE BASIN, CALIF.
GEOLOGY BY PETER DEHLINGER 1949

Quaternary	Alluvium		Qal
	Terrace Gravels		Qt
Tertiary	Pliocene	Ridge Route Fm.	Trr
	Upper Miocene	Modelo Fm.	Tm
	Eocene	Martinez Fm.	Te

Dotted lines indicate exposures of Modelo or Ridge Route sandstone beds.

Anticlines — certain / doubtful locations

Synclines — certain / doubtful locations

strike & dip of bedding — normal / overturned / vertical

abandonded well

Topography by F. K. Van Zandt
Control by U. S. Geological Survey and U. S. Coast and Geodetic Survey
Surveyed in 1931

Polyconic projection. North American datum
5000 yard grid based upon U.S. zone system, G
Land lines pertaining to T. 6 N., Rs. 17 and 18 W. are omitted because land plats and topography cannot be reconciled.

WHITAKER PEAK, CALIF.
Edition of 1935

Polyconic projection. North American datum
5000 yard grid based upon U.S. zone system, G
Land lines pertaining to part of T. 6 N., R. 17 W. are omitted because land plats and topography cannot be reconciled and no corners could be found.

VIOLIN CANYON, CALIF.
Edition of 1937

Contour intervals 5 and 25 feet (see diagram)
Datum is mean sea level

HARD IMPERVIOUSLY SURFACED ROADS
OTHER MAIN TRAVELED ROADS
INFORMATION FURNISHED BY LOS ANGELES COUNTY, 1934

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