

TOPOGRAPHY

STATE OF CALIFORNIA

HIRAM W. JOHNSON, GOVERNOR

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(Landow)

CALIFORNIA

PENNINGTON QUADRANGLE

U.S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR



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Ed. Div. Topographic Maps.

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ENGRAVED JULY 1912 BY U.S.G.S.
R. B. Marshall, Chief Geographer.
T. G. Gerdine, Geographer in charge.
Topography by Robert Muldrow, Bayard Knock,
T. H. Moncure, A. J. Ogle, and J. P. Harrison.
Control by C. F. Urquhart, L. F. Biggs, and W. H. Barringer.
Surveyed in 1909-1911.
SURVEYED IN COOPERATION WITH THE STATE OF CALIFORNIA.

THM	THM
BM	BM
Ogle	Knock



Contour interval 5 feet.
Datum is mean sea level.

Edition of Nov. 1912.

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Historical File
Topographic Division

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