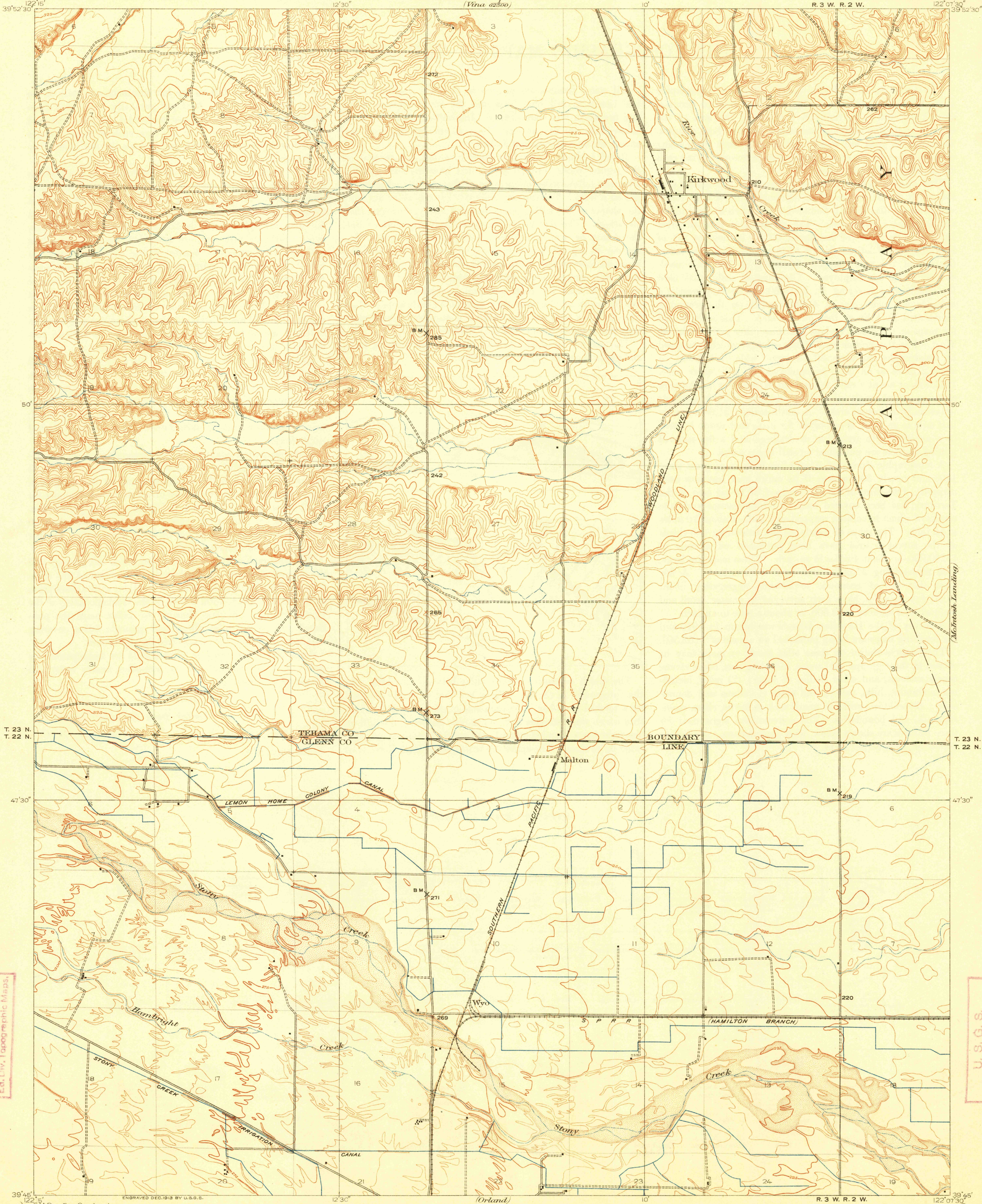


TOPOGRAPHY

U.S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

STATE OF CALIFORNIA
DEPARTMENT OF ENGINEERING
(Vine 22500)

CALIFORNIA
KIRKWOOD QUADRANGLE
R. 3 W. R. 2 W.

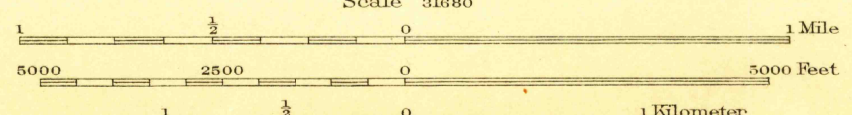


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ENGRAVED DEC. 1913 BY U.S.G.S.
E.M. Douglas, Geographer.
R.B. Marshall, in charge of section.
Topography by G.R. Davis, C.L. Nelson, E.R. Bartlett,
A.I. Oliver and S.R. Floore.
Control by C.F. Unghart and A.I. Oliver.
Surveyed in 1904.
SURVEYED IN COOPERATION WITH THE STATE OF CALIFORNIA.

ERB	C.R.D.	C.L.N.
A.I.O.		



Contour interval 5 feet.
Datum is mean sea level.

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION 1904.

USGS
Historical File
Topographic Division

KIRKWOOD

3493