



MAP EXPLANATION

Qal **Qrc** **Qs**
 Alluvial and coastal deposits
Qal, gravel, sand, silt, and clay beneath flood plains
Qrc, sand, and gravel in stream channels
Qs, windblown sand and beach sand

Qu

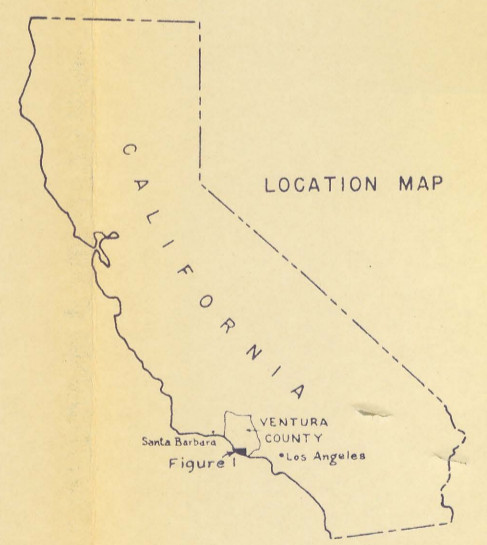
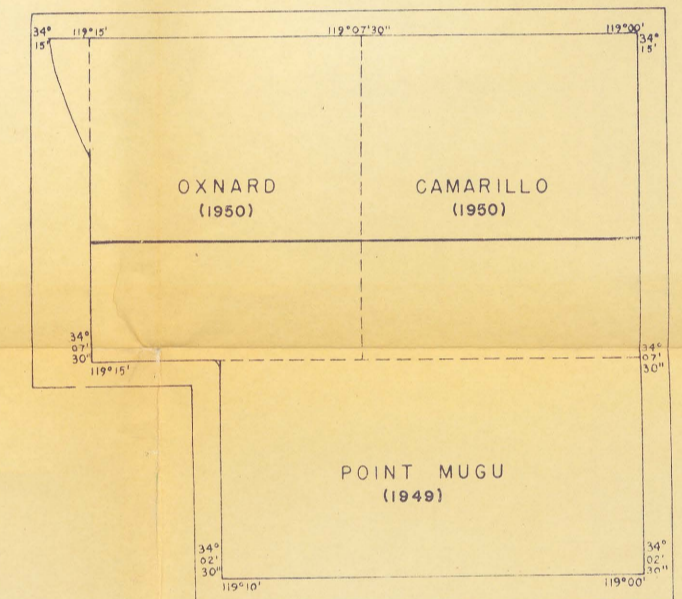
Unnamed deposits
Silt, sand, and gravel, marine and non-marine, crops out locally as low hills (not shown) above the Oxnard Plain, and in La Jolla Valley (shown)

Tm

Tv

Santa Monica
 Sandstone, and shale, marine

Volcanic rocks
Intrusive and extrusive basalt, andesite, and rhyolite, associated agglomerate, and mudflows



MAP SYMBOLS

Trace of fault, dashed where approximately located, dotted where concealed, questioned where existence is doubtful
U, upthrown side; D, downthrown side, where known

Geologic contact, dashed where approximately located

Strike and dip of beds

Irrigation or supply well

Unused or small-capacity well or well of undetermined capacity

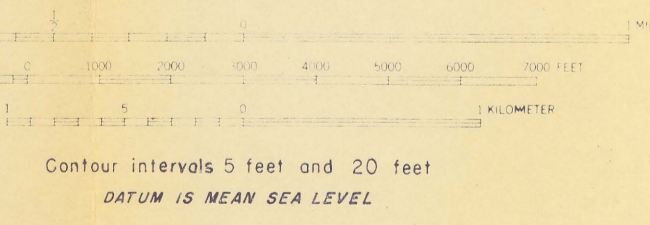
Destroyed well

Letter after well indicates position in section thus:

D	C	B	A
E	F	G	H
M	L	K	J
N	P	Q	R

Letter Z indicates well is plotted from unverified location description

For complete description of well-numbering system see text, p. 8a



Contour intervals 5 feet and 20 feet
 DATUM IS MEAN SEA LEVEL

Line of geologic section to be included in the comprehensive report

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MAP OF THE POINT MUGU AREA, CALIFORNIA
 SHOWING RECONNAISSANCE GEOLOGY AND LOCATIONS OF WATER WELLS