



**EXPLANATION**

**UNCONSOLIDATED DEPOSITS**

**CONSOLIDATED ROCKS**

**SYMBOLS**

Dashed where approximately located, dotted where concealed, queried where doubtful

Showing approximate position of high shoreline of ancient Lake Olean at end of Pliocene Epoch

**EXPLANATION**

**MAP SYMBOLS**

Water-level contour: Dashed where locations are approximate.

Contour interval 50 feet

Test hole, converted to water well. Originally drilled to bedrock, or in excess of 1000 feet.

Destroyed test hole. Originally drilled in bedrock, or in excess of 1000 feet.

Dry or destroyed well.

Spring. Tail shows direction of flow.

Test well, small number is altitude of water surface, in feet above sea level; large number is test well number.

Gravity traverse, line.

Letter next to well indicates position in section as shown below:

D	C	B	A
E	F	G	H
I	J	K	L
M	N	O	P

Letter Z indicates the well was plotted from an inverted location description.

MAP OF THE WESTERN PART OF ANTELOPE VALLEY, CALIFORNIA  
SHOWING RECONNAISSANCE GEOLOGY, LOCATION OF OBSERVATION WELLS, TEST WELLS, AND WATER-LEVEL CONTOURS DURING 1962-65

PREPARED IN COOPERATION WITH THE  
ANTELOPE VALLEY-EAST KERN WATER AGENCY