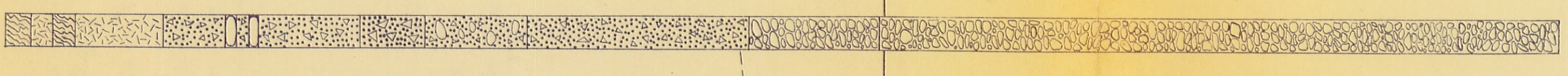
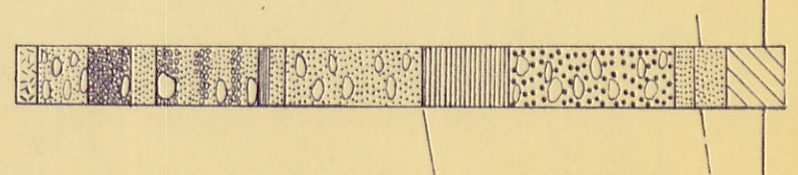


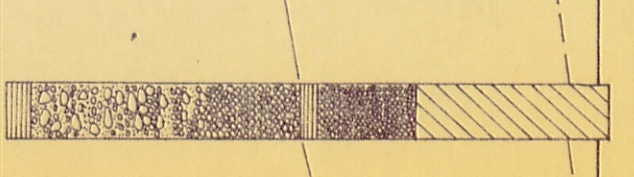
AGUA TIBIA
NO. 3



ADAMS

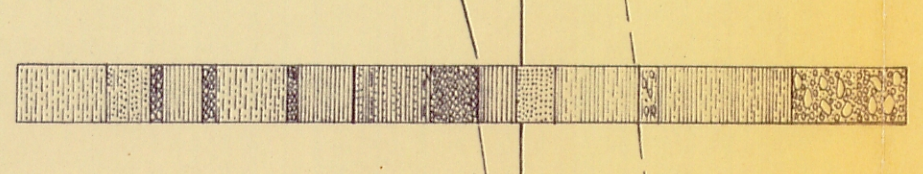


GILBERT
NO. 2

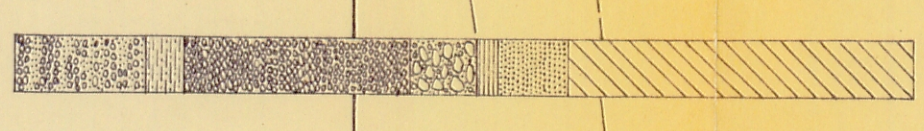


BASE OF LAKE BED

LYALL
"PAUMA"

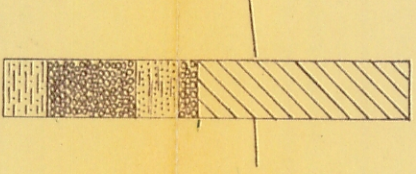


10E

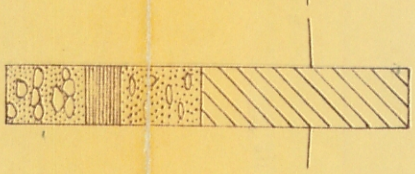


NORTHWEST

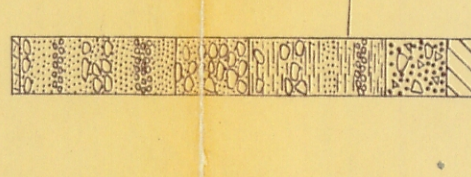
MCCORMICK



U.S. GOVERNMENT
NO. 3



U.S. GOVERNMENT
NO. 9

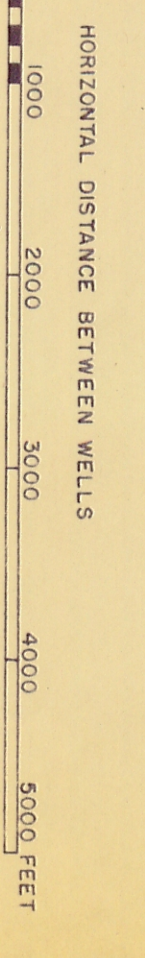
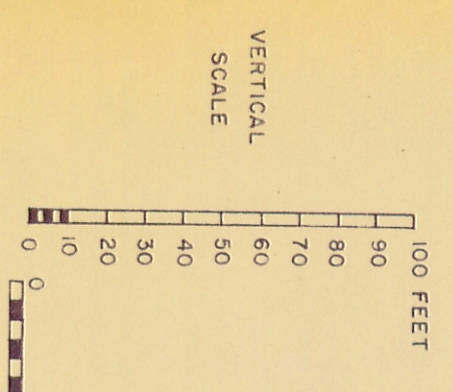


APPROXIMATE 1950 WATER TABLE

DATUM SEA LEVEL PLUS 700 FEET

EXPLANATION

- SOIL
- CLAY
- SILT
- SAND
- DECOMPOSED GRANITE
- COARSE SAND
- GRAVEL
- BOULDERS
- QUARTZITE
- GRANITE



NORTHWEST-SOUTHEAST CROSS SECTION THROUGH WATER WELLS IN PAUMA VALLEY

Figure 9

Howes 1955

Howes - 46 - 1955
MS

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Geological Institute of the University of California