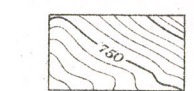
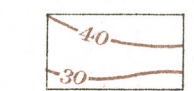


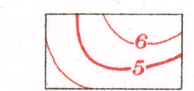
LEGEND



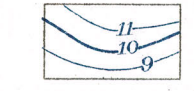
Surface contours
Interval 50 feet



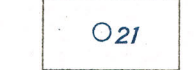
Surface contours
Interval 10 feet



Contours of water table
in December, 1918
Interval 1 and 5 feet



Contours of water table
in February, 1914
Interval 1 and 5 feet



Well
The number is the serial
number by which the well
is identified in this report

Lines A-B, A-C, D-E, F-G, H-E, I-J, K-L, and M-N and the concentric lines C₁, C₂, C₃, and C₄ are lines along which profiles and graphs of the water table are shown in figs. 12 to 24; O-P, Q-R, S-T, and U-V are lines along which well sections are shown in Plates XIV to XVII

The surface contours of the valley area are taken from Dockweiler's map and the water contours are based on a series of levels run by J. H. Forbes for the Spring Valley Water Co. to the mouths of 128 wells, and kindly furnished by that company to this Survey.

MAP OF THE NILES CONE AND ADJACENT AREAS, CALIFORNIA

Scale 1/31,250

1 0 1 Mile

Datum for all contours is mean sea level

1915

Base enlarged from U. S. G. S. atlas sheets
Additional levels by J. H. Forbes

Ground-water data by W. O. Clark