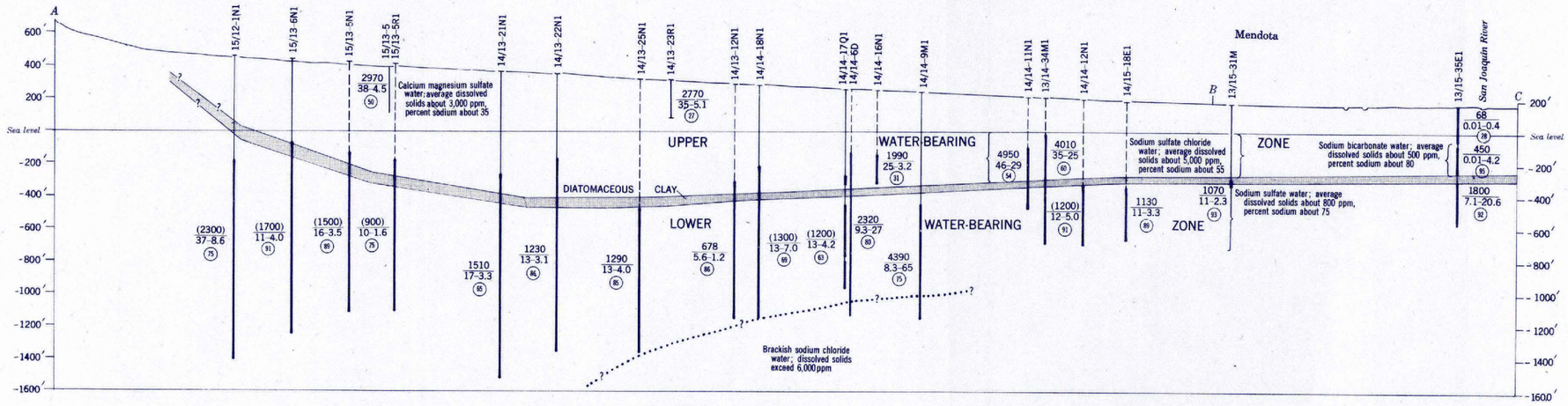
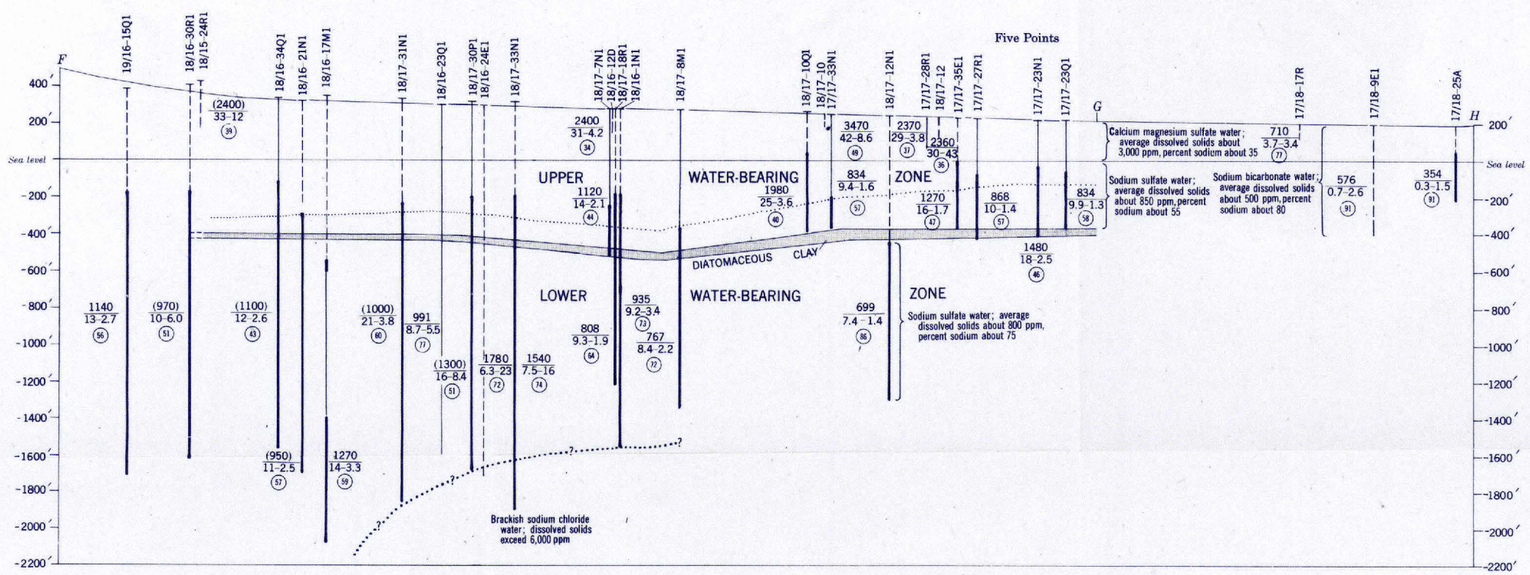




EXPLANATION

868
10-1.4
(57)

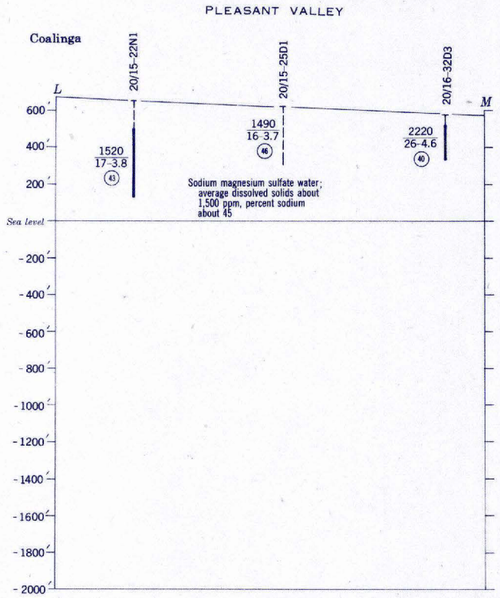
Wells for which chemical character of water is shown

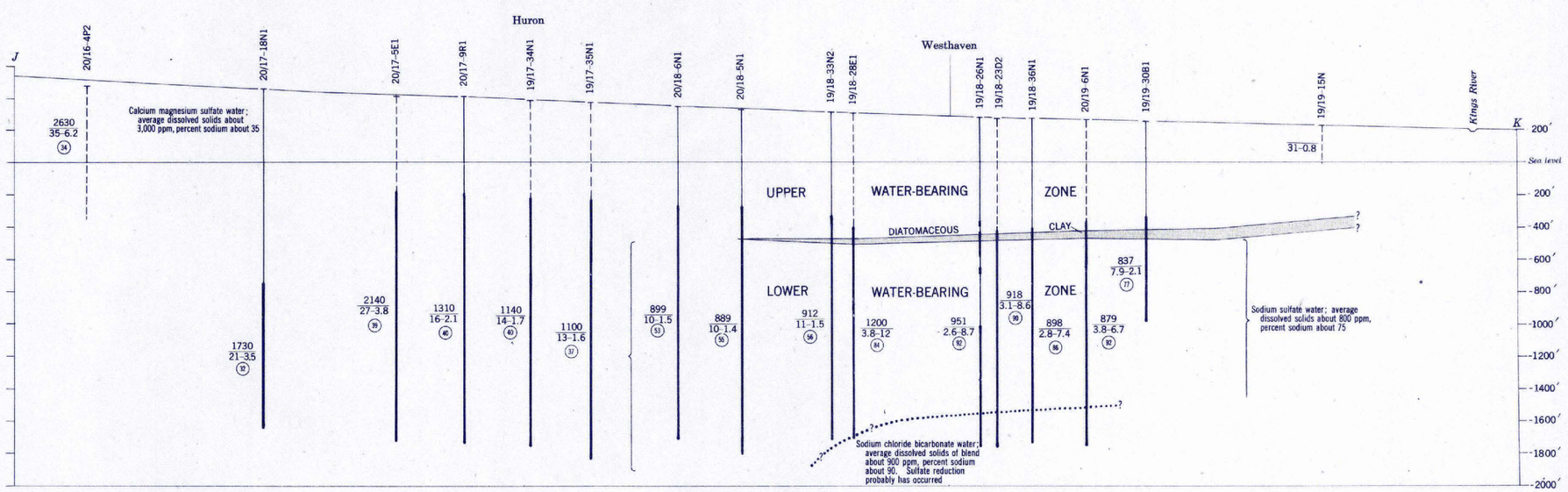
Position of perforated casing, where known, is indicated by heavy line segment. Wells more than a mile from the profile are shown by dashed lines. The chemical-character symbol, generally to the left of the well, is based on the analysis of water from the discharge. The upper number (above the line) indicates approximate dissolved solids in parts per million sum of determined constituents not including silica. The middle numbers to the left and right of the dash, respectively, represent sulfate and chloride content in equivalents per million. The lower number (circled) is the percent sodium. Upper number in parentheses indicates that dissolved solids have been estimated from specific conductance for analysis in which calcium and magnesium were determined only as total hardness. Analyses for most wells are given in table 2 and 3

Wells shown on sections that are not shown on plate 29 were projected to line of section from best available information on location

For location of sections, see plates 28 and 29

PLEASANT VALLEY





GEOCHEMICAL SECTIONS SHOWING CHEMICAL CHARACTER OF THE GROUND WATERS ACROSS THE MENDOTA-HURON AREA, CALIFORNIA

1 0 5 Miles

387511 O - 57 (In pocket) No. 8