



EXPLANATION

4/10-1C3
417
69.59

Wells for which complete chemical analysis is available

Heavy-line segments indicate position of perforated casing. Number of well refers to analytical data in text. Upper number alongside well indicates dissolved solids in the water in parts per million; lower number is symbol indicating approximate chemical character of the water as explained in text. If character symbol is followed by "C", the water was contaminated or deteriorated as of 1943. Wells more than a mile from the section are shown by long dashed lines; wells projected stratigraphically are shown by short dotted lines.

VERTICAL SECTIONS ACROSS THE LONG BEACH-SANTA ANA AREA SHOWING GENERAL CHEMICAL CHARACTER OF NATIVE AND COMTAMINATED GROUND WATERS IN RELATION TO STRATIGRAPHIC ZONES

