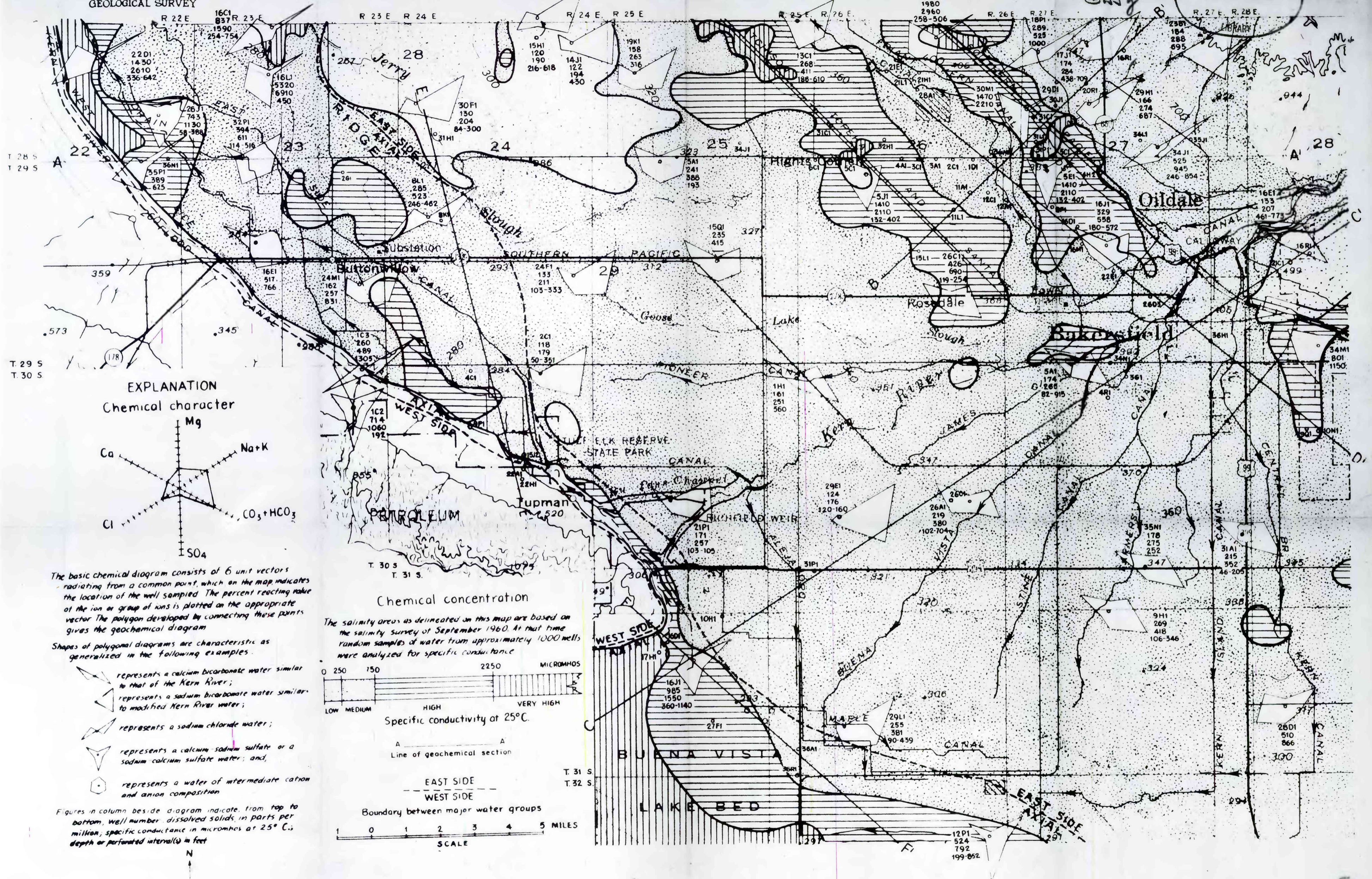
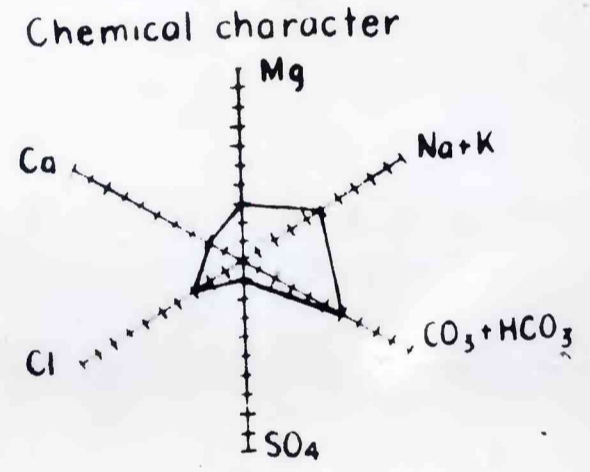


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FIGURE 29



EXPLANATION



The basic chemical diagram consists of 6 unit vectors radiating from a common point, which on the map indicates the location of the well sampled. The percent reacting value of the ion or group of ions is plotted on the appropriate vector. The polygon developed by connecting these points gives the geochemical diagram.

- Shapes of polygonal diagrams are characteristic as generalized in the following examples:
- represents a calcium bicarbonate water similar to that of the Kern River;
 - represents a sodium bicarbonate water similar to modified Kern River water;
 - represents a sodium chloride water;
 - represents a calcium sodium sulfate or a sodium calcium sulfate water; and,
 - represents a water of intermediate cation and anion composition.

Figures in column beside diagram indicate, from top to bottom, well number, dissolved solids in parts per million, specific conductance in micromhos at 25° C., depth or perforated interval(s) in feet.

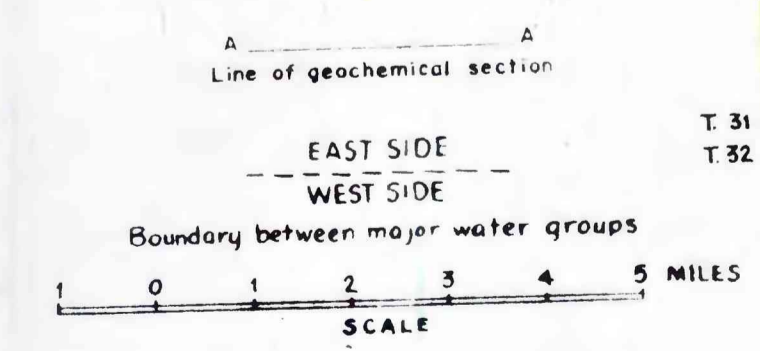
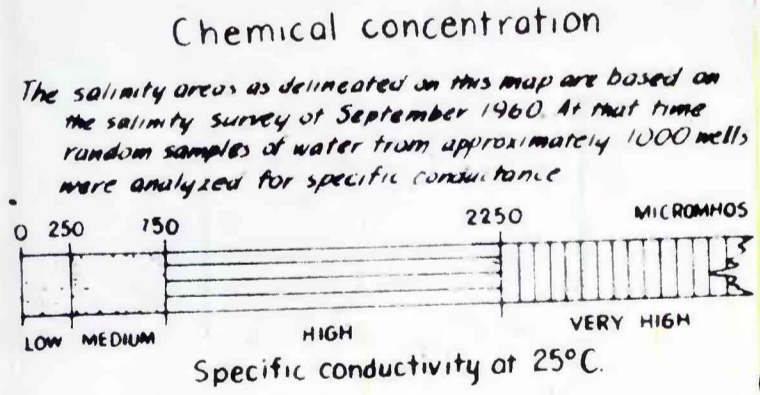


FIGURE 29 - GEOCHEMICAL MAP
KERN RIVER ALLUVIAL-FAN AREA, CALIFORNIA