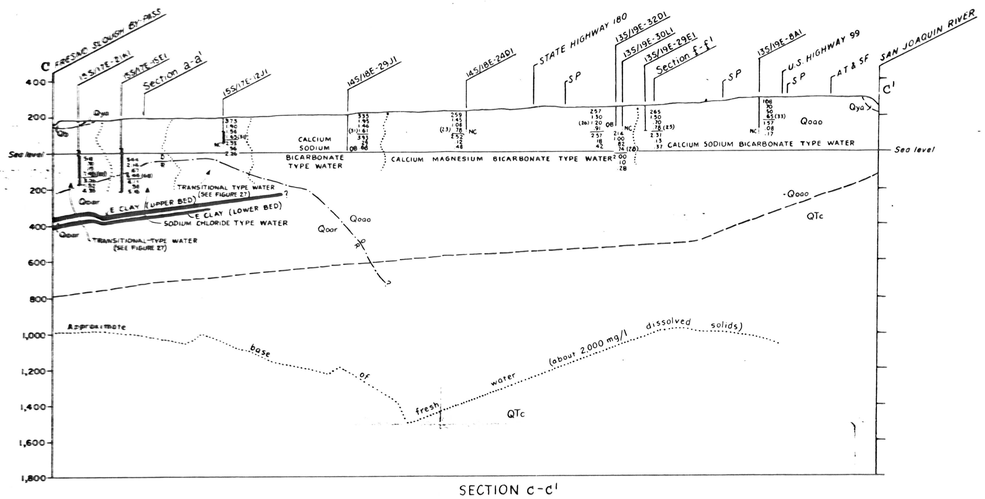
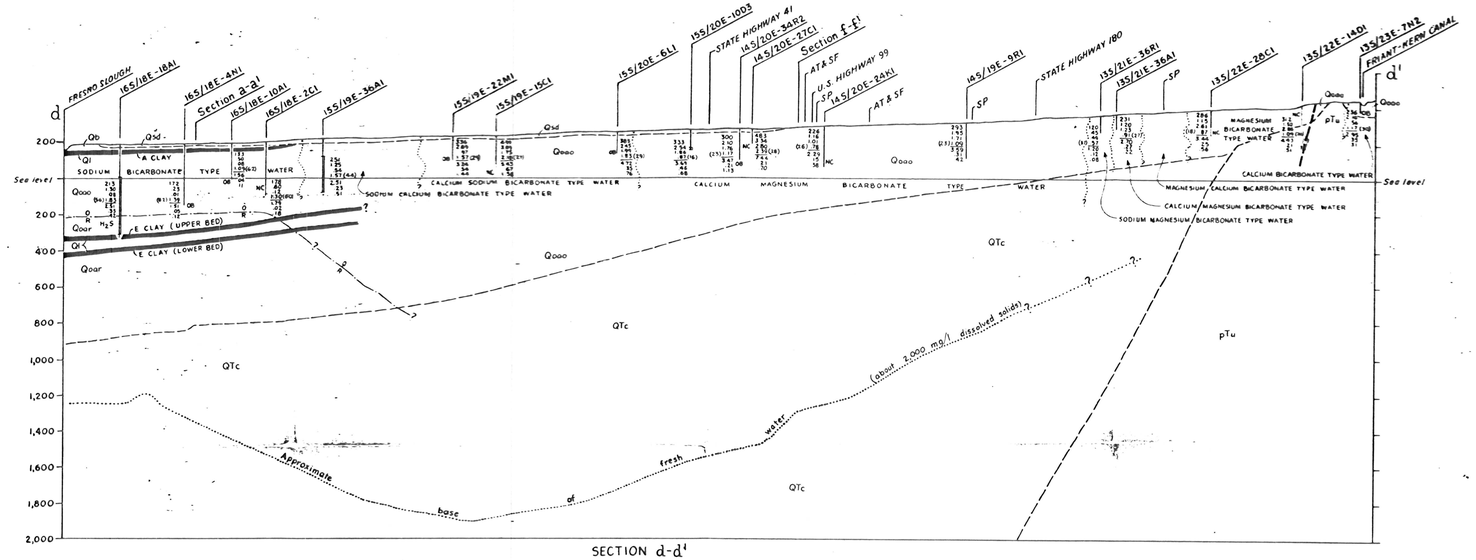
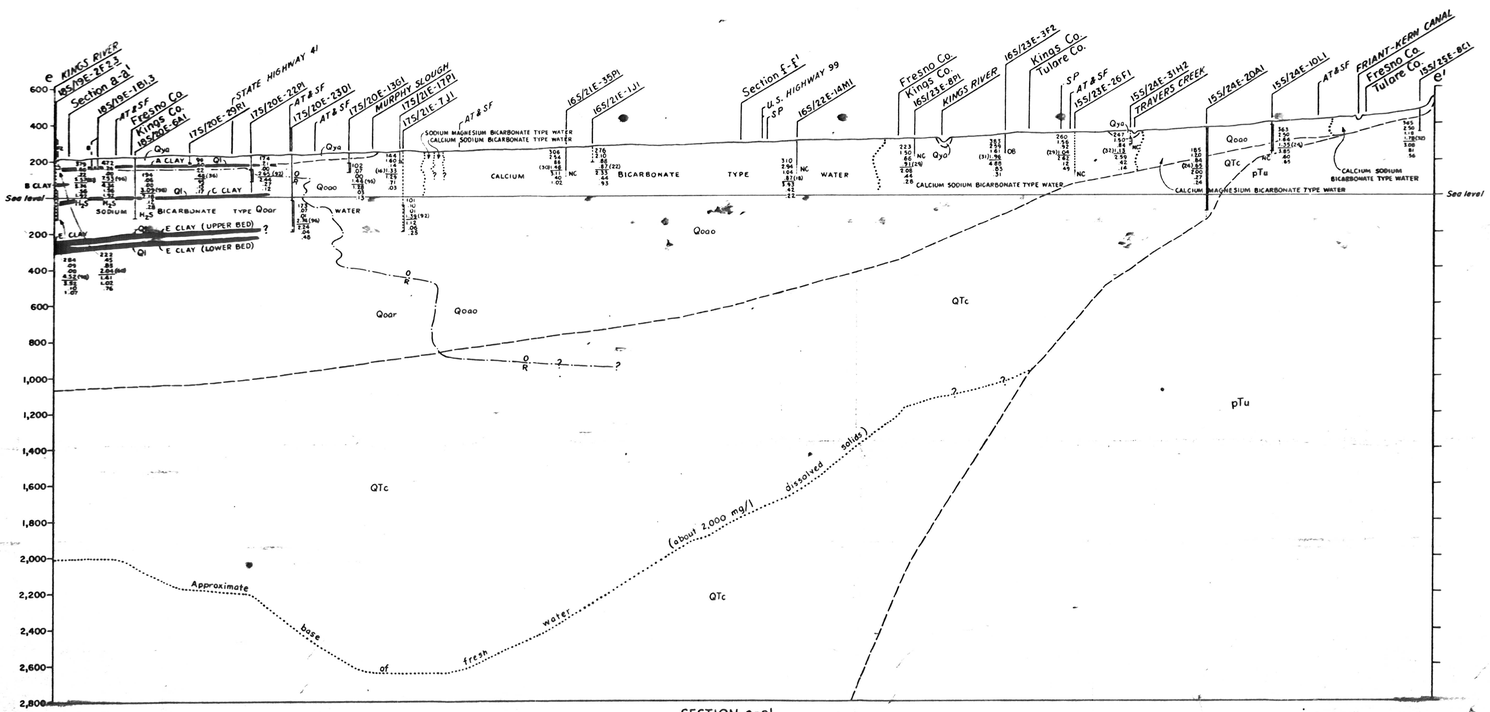


SECTION c-c'



SECTION d-d'



SECTION e-e'

EXPLANATION

644 — DISSOLVED SOLIDS (mg/l)
2.25 — Ca (epm)
.45 — Mg (epm)
7.34 (98) — Na (epm) (percent sodium)
3.74 — HCO_3 and CO_3 (me/l)
.71 — SO_4 (epm)
5.95 — Cl (epm)

H_2S
Water sampled had hydrogen sulfide odor

Top of well
OB
NC

Well symbols

Solid line indicates well is on or is within one mile of line of section; dashed line indicates well is projected; dotted line with NC indicates no casing; OB indicates open bottom casing; bracket indicates a perforated interval

Water-quality boundary
Queried where data are inconclusive

O/R
Contact between oxidized (O) and reduced (R) deposits

Stratigraphic unit contact
Queried where evidence is inconclusive

Inferred fault
Arrows indicate direction of movement

See figure 27 for well locations and section alinements

See figure 8 for geologic units

0 5 10 15 MILES

Vertical exaggeration is 26.4 times horizontal scale
Datum is mean sea level

FIGURE 28.– GEOCHEMICAL SECTIONS c-c', d-d', AND e-e', FRESNO AREA, SAN JOAQUIN VALLEY, CALIFORNIA