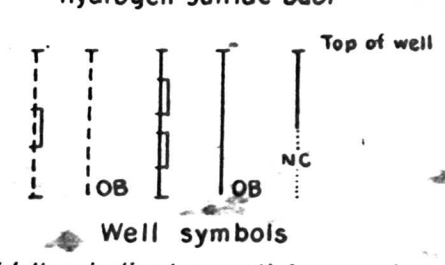


EXPLANATION

- 644 — DISSOLVED SOLIDS (mg/l)
- 2.25 — Ca (epm)
- 45 — Mg (epm)
- 7.34 (90) — Na (epm) (percent sodium)
- 3.74 — HCO₃ and CO₃ (me/l)
- 71 — SO₄ (epm)
- 5.95 — Cl (epm)

H₂S
Water sampled had hydrogen sulfide odor



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 perforated interval

Water-quality boundary
Queried where data are inconclusive

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

Stratigraphic unit contact
Queried where evidence is inconclusive

See figure 27 for well locations and section alignments
See figure 8 for geologic units

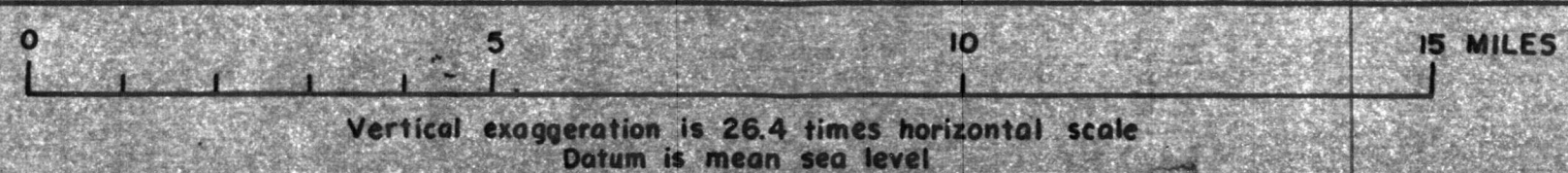
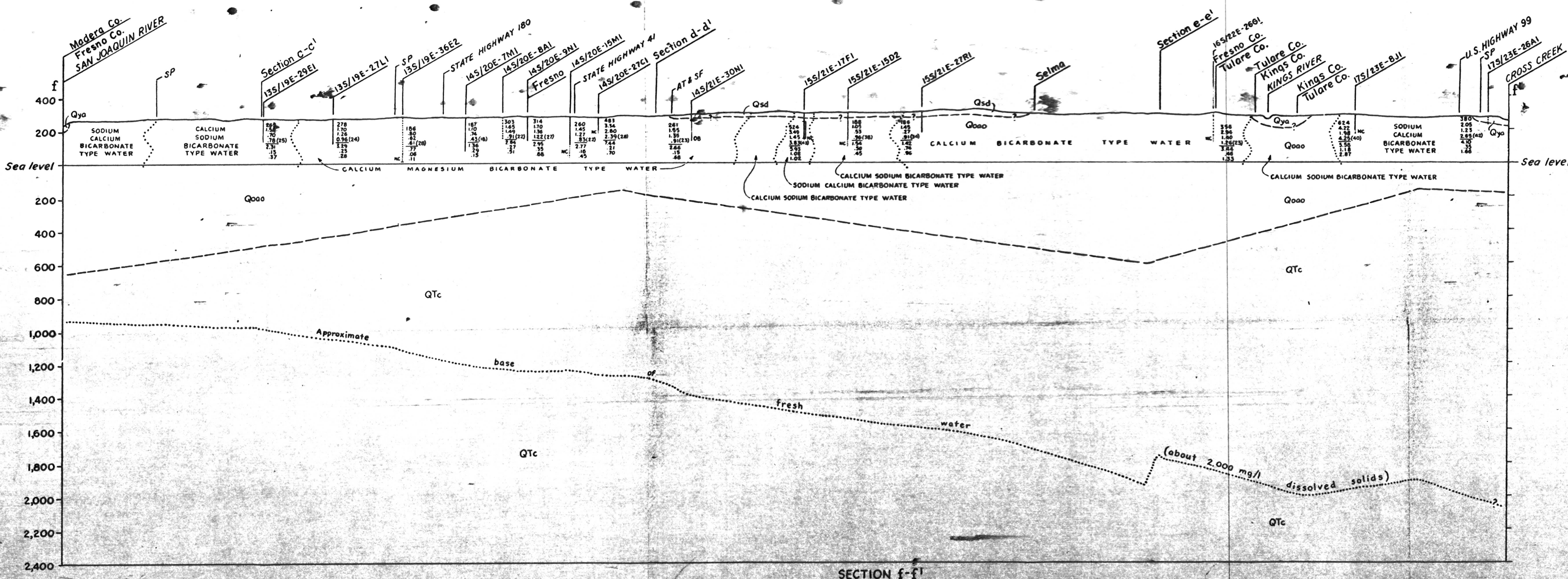


FIGURE 29.—GEOCHEMICAL SECTIONS a-a', b-b', AND f-f', FRESNO AREA, SAN JOAQUIN VALLEY, CALIFORNIA