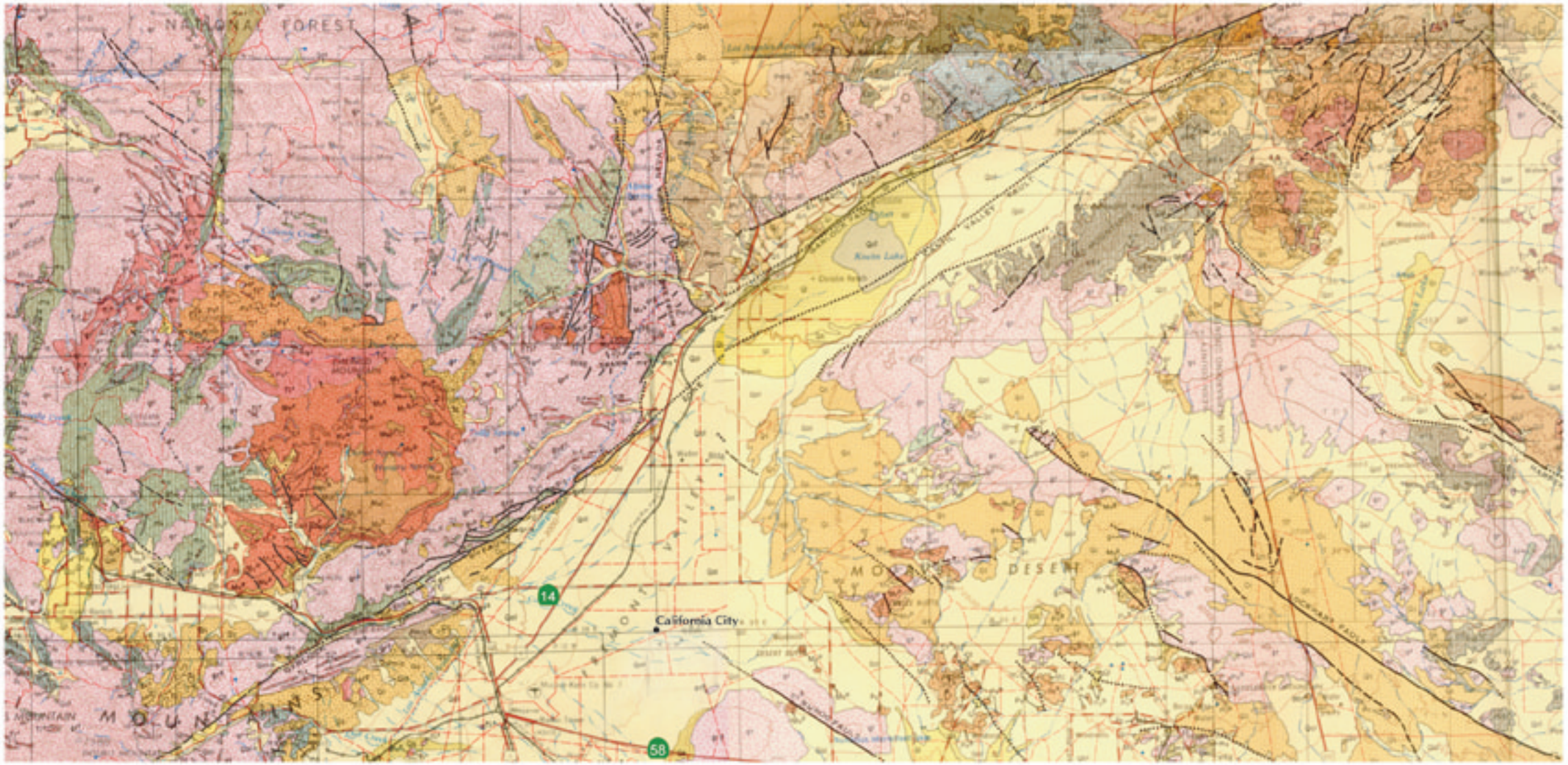

LEGEND

CENOZOIC

Quaternary

- Qs — Dune sand
- Qal — Alluvium
- Ql — Quaternary lake deposits
- Qt — Quaternary nonmarine terrace deposits
- Qc — Pleistocene nonmarine

Tertiary

- Pml — Middle and/or lower Pliocene marine
- Mc — Undivided Miocene nonmarine

Sedimentary and Metasedimentary Rocks

- Pv — Pliocene volcanic: Pv^r -rhyolite; Pv^a -andesite; Pv^b -basalt; Pv^p -pyroclastic rocks
- Mv — Miocene volcanic: Mv^r -rhyolite; Mv^a -andesite; Mv^b -basalt; Pv^p -pyroclastic rocks
- Ti — Tertiary intrusive (hypabyssal) rocks: Ti^r -rhyolite; Ti^a -andesite; Ti^b -basalt

Igneous and Meta-Igneous Rocks

MESOZOIC

- gr — Mesozoic granitic rocks: gr^a -granite and adamellite; gr^g -granodiorite; gr^t -tonalite and diorite
- Br — Mesozoic basic intrusive rocks

PALEOZOIC

Undivided

- m ls — Pre-Cretaceous metamorphic rocks (ls = limestone or dolomite)
- ms — Pre-Cretaceous metasedimentary rocks
- p ls — Paleozoic marine (ls = limestone or dolomite)
- gr m — Pre-Cenozoic granitic and metamorphic rocks

SOURCE: *California Division of Mines and Geology, 1962 (Trona Sheet) and 1965 (Bakersfield Sheet).*

FIGURE 4.1.2.5-1
Regional Geologic Map