

LEGEND

SUPERFICIAL ROCKS

(Areas of Superficial rocks are shown by patterns of dots and circles.)

- al LATE
Alluvium (bottom lands)
- grv EARLIER
Shore and river gravels, sand and hardpan (Gravels locally auriferous)

SEDIMENTARY ROCKS

(Areas of Sedimentary rocks are shown by patterns of parallel lines.)

- Ng
River gravels, sand and fine tuffs (Gravels are auriferous)
- Ni
Ione formation (Clay sandstone and gravels locally auriferous. In part marlstone)

- Ei
Tejon formation (Marine clay and sandstone)

IGNEOUS ROCKS

(Areas of Igneous rocks are shown by patterns of triangles and rhombs.)

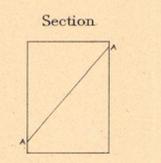
- Na
Andesite
- Nat
Andesitic tuffs and breccias
- Nr
Rhyolite

- db
Diabase and diabase-porphyrite

ALTERED ROCKS

(Areas of which altered rocks are shown by patterns of wavy dashes.)

- ams
Amphibolite-schist



- 100 Dip and strike of stratified rocks
- Vertical dip and strike of stratified rocks
- Quarry
- Prospect
- Gas well

12200
Henry Gannett, Chief Geographer.
A. H. Thompson, Geographer in charge.
Triangulation by H. M. Wilson.
Topography by H. M. Wilson.
Surveyed in 1886.

Scale 125,000
1 2 3 4 5 Miles
Contour Interval 100 feet
Dotted to mean Sea level
Edition of Jan. 1895.

Turner
Lindgren
Geo. F. Becker, Geologist in charge.
Geology by H. W. Turner and W. Lindgren.
Surveyed in 1892.