U. S. COAST AND GEODETIC SURVEY.

J. M. Thorne, Superintendent.

State: California.

DESCRIPTIVE REPORT.

Topographic Sheet No. 1784.

LOCALITY:

Coast of California from Santa Rosa Creek to San Simeon Bay.

1867.

CHIEF OF PARTY:

Stehman Arney.
Descriptive Report,
Geographical Sheet...
Month of Santa Rosa Creek to San Lorenzo Bay
Coast of California

General Character of the Country is rough,
and broken by deep gullies and valleys. General
direction, running at right angles to the line.

These lines hold these lines of breakings.
Sandy and rocky, sand liberty, sand is beaten hard,
low matter can't be defined by dotted line.

A steamer ship would not pass in a heavy
storm.

Character of vegetation, native grasses of
California, the Pico + Caminita Pines, all
of first growth, and belong to the species
Piller Pines. Average height one hundred feet
Average diameter four feet. In the valleys there
are orchards, comprised of Apple-Pear-Peach-
Plum-Cherry-Orange-English Walnut-
Walnuts.
Arable land about one fifth, wooded land about one eighth, remainder grazing and dairy land. The hills of all isolated peaks and grown along higher points.
The village of San Simeon settlement was induced by the trade of Dairymen, who ship large quantities of butter and cheese over the San Simeon Wharf. Character of trade is making butter and cheese, and raising beef cattle.

Chief means of communication is by Reams and wagon. Character of roads, good in summer and almost impossible during the winter rains, the grades are light. Santa Rosa - San Simeon & Pico Cuts, are closed at their mouths, during the dry season, Bridges are frequent and out of repair, some of them dangerous to cross, with a heavy load. Tunes are chiefly constructed of tared iron wire.

The best landing is at San Simeon Bay.
During South East and South West gales, a safe landing can be made at a substantial wharf, at all times of the year.

The Santa Rosa Post is the only pass over the mountains in this locality, over which heavy material can be transported; it is seventeen miles from the ocean and twenty-three feet above it.

The shore can be reached at low tide, by wagon, over a hard sand beach, between the rocky points only, the latter fringed only on foot.

The character of the country inland, beyond the limit of these mountains and ascending abruptly, the peaks rising from twenty-five hundred to three thousand feet above the sea.

Respectfully submitted,

[Signature]

A.D. F. Jones,

Assistant Engineer.