Descriptive Report
To accompany
Tracing entitled
Pacific Coast
"Partington's Sea View Landing to Pleifors Point"

California.

1891.

Scale, 78,000.

Topographic Survey,

by

Aug: F. Rodgers, Assistant,

John Nelson, Sub-Assist.

Note:
The Tracing above referred to
was made from 3 original P.T. Sheets Nos. 4, 5, and 6, as shown
on Progress Sketch forwarded to Lellan Dated 30th November
1891. Topography South of Station Tillison & from P.T. Sheet
No. 6 (Nelson) Completed 17th Sept. 1891. Topography from Tillison &
to Pleifors Point, from Sheet No. 4 (Rodgers) Completed 17th Aug.
1891. Topography Northward from Pleifors Point from Sheet No. 6
(Rodgers) Completed Nov 3rd 1891. 24 by miles from mouth of 1876

Aug: F. Rodgers, Assistant.
San Francisco, Calif.

JAN. 8, 1892.

U. S. Coast and Geodetic Survey,

San Francisco, Calif.

2d January, 1892.

Col. T. C. Mendenhall,
Superintendent U. S. surveys,
Washington, D. C.

Sir:

In遵守ie instructin Report

forwarded with my letter of Jan. 8th, month,

Chief Engineer, Coast Line, "Carthy Station,

view landing to Pfeiffer Point, California.

Static distance of visibility at Pfeiffer Point, but

losing at my op'y, the " formula: \[ D = \frac{1}{2} \sqrt{h / \tan \theta} \],

the latter would give distance of visibility too

Small, Objects Agree for this elevation.

Respectfully yours,

A. O. Bogue,
Assistant.
(Topography)

Descriptive Report to accompany

Treating, entitled

PACIFIC COAST

PATTINGTON'S SEA VIEW LANDING TO PHELPS POINT

California

1891

Scale 20,000 ft.

Locality

Coast of Monterey County, California,
South of Monterey Bay, from "Pattington's," or
"Sea View Landing," northward round Pfeiffer
Point.

Geographic locality

Latitude 36° 09' to 36° 18'.

The Oblique

Meridian of Treating is 121° 46'.

Climate

Common to area, upon beach, south of San
Francisco Bay, moderate general stability of temperature,
with notable local exception caused by topographic formation.

Rainfall

Much foggy from San Francisco Bay which

Annual average is 79" more, rather less than San

...
San Francisco Bay area's, Sutro Settlement

An exceptional feature is the snow-fall, on
Crest-Ledge between the Ocean, where elevations from
2000 to 3300 feet are within less than 3½ miles from
the Sea, Snow waves down to low oak elevation

Wind

The commonest North-West winds below 500 ft
Swell forms from May to September, and immediately Loan
area known Pfeiffer Point and Steamer's Peak Point,
Point, with an hourly rate of from 35 to 35 miles low
north. Maximum from Meridian, gradually declines

Swell-boat, 7½ hours, 3 days

For mariners Contrast to the strong winds near
Ward Basin Pfeiffer Point in low calm belt
in 50 feet or undulation continues outward from
Peak Point. This feature is well known to marine
the when sound deadwater in crossing Steamer
or Steamer's Bay (Bohman Smith appealing Steam}

Any fixed Bay Southward of Pfeiffer Point as close
as possible, when obliged to pass, the wind & current
are running the Point, Stand aligv north under
With sail & steam, close-hauled.

The rapid rate at which these tides affect to cells windward, suggests the possibility of a strong littoral current northward past Point 3.

On June 18th, 1891 and again on the 26th, close coasting. S北w南北w attractions in attention. Measuring angle of depression to their water-line, compute their respective distances off shore, as follows: 5th from Station P.T. Station (90 ft) 400 meters depression, water-line 100 ft; distance 400 meters.

(From intersection water-line and vertical to sector) 1000 meters.

26th from Station P.T. Station (710 ft) 600 meters depression 1900 meters. Distance computed 1605 meters. Subtracting from these distances, the distance in each case 250 meters.

P.T. Station from shore, coast line, 2750 meters.

Tide 5th from shore has been 632 meters off shore and that one observed 26th from 75 meters. These readings were noted in blue ink on Trinity.

The risks of close coasting are considerable. It is certain that of an accident occurs, it will be ascribed, as usual on our side, to danger not shown upon the chart. For view of the peculiar temptation.

To avoid an unusual inconvenience, whereby the
Colonnade, commencing Southward of the limits of the Tramway
extending Northward to Peppertree Point, it was deemed
better for the public interest to the lay out a new
route to the public to commence at the beach, nearby
its possible hydrographic feature and developed.

Barometric

Barometric range must the pressure that
of San Francisco Bay areas, normally, over N. and
of Ocean A. B. Level, about 30.20, with a range of
from 29.60 to 30.40. For Winter & Spring season
rains may exceed 30.60 to 30.70. The former before a
sudden fall, the latter as culmination of a
Storm. 

Topographic details:
The Tracing Field, an area of unstable
Elevation, close to a bay, with second order line. The
height at Houston end of Tracing reach 3500 feet and
3800 at the顺便 end, approximately 0.5 miles from
the others.

The elevation would be visible at sea, instead
with an approximate formula (Dis=7R² tan) calculating
55.6 and 70.4 additional miles, to which may add
5.7 miles for height of viewed deck, above sea level.

A much greater offshore distance
Thick elevation of similar height usually afford the summit of cross line which extends nearly parallel to the beach is denoted by undulations and generally covered with timber, as the southern end as shown on plan, by Oak's Point, as the northern end by Oak. Principally, though some of the larger specimens of Madrono, I have seen in California, grow yet on full size about His Creek, though evidently of small age.

West line

May always a steep bluff Oak at intervals by deep Cañon, as an Old Tree Landing, Free Cañons are many, one for carrying to trail, and a fence line terminating on the edge of one of them, were effectively made passage to the semi-circle hill cattle of that locality from a win free.

Most of the Cañones have direction at right angle to the creek, that is a Big Oak Rinn, the embouchure of which is east of it a band over 500 feet, northward of the limit of this tracing is Scragg Catholic exception; entering the limit of this tracing its direction for third or four miles is nearly parallel to the beach.
Until as the summer storms debouch fast,

"Massed" Poets on Tracing Action abruptly

Eastwards.

The Big Sure is the only one of the Cathars
when small level, accessible areas suggest profitable
settlement. There are many other hidden areas within
the limits of the Tracing, but at once crossed
the elevation a to make them valuable to any
and all French homesteads today.

Character of Soil

Generally a red loam, varying to thinner
clay or sand granite, showing great fertility
wherever full slope provides drainage.

Beach

All may point for ocean touches to the
very feet of these environs, lasting hill at all times
of tide, leaving to beach.

Immediate to north, downward of field
points there are sand beaches, northward easily
accessible from shore, downward left as soon
being flanked by an undulating bluff from
here to the foot high.

All along the shore, corner of the Tracing...
Place are exceptional when approached
and be reached from the bluffs without any special
aid; however good you approach from above, when
reaching the lower 20 or 30 feet, it will be found
at vertical jump off.

Rocks, ledges,

There are no marked off-lying rocks
or ledges visible along water; the other rocks
are dark prominent features of the Coast Line.

Line of breakers &

In ordinary weather, the defined line of
breakers is noticeable, owing to deep water close
aboard.

Danger to vessels

Precautionary off-roads from tides, waves
of seas, being would make Seraning much more
dangerous than usual. Other part of Coast of California
Traveling along this

Shingle shores Now

Plains & River beds

The Plains of River beds frequently, as called
within limits of tracing. For Big Bear's
a Mountain Stream, with a steep River bed.
Backwards from "Manuel" Peak's, and from there to the Ocean, is Unita Territorial. Bed, is found 100 to 200 meters on wide. On the Crestma Mountain this bed is not nearly yellow by the text showed. Rapid stream flowing through it. 10 to 20. 50 meters wide: In foot, perhaps, (Estimation) formed by parent, fallen timber, 100 to three feet deep. But on connecting shallows not more than 10 or 15 feet. This toward, with less than a Beautiful Mountain Stream, I follow on foot. Further:

There are times in winter, when it falls to the bed, to be five feet deep, for a few days, and then suspends all travel to the only town accessible by road, from the other. Center of the Forestry, near Monterey.

Salt Marsh, land, near

Natural Vegetation

The Natural grass of California, as well as Oil, and Alfalfa, grow. Where all lives Mammals. Hike, where vast Orchards of Orchards, 800 square, equals to small towns of Handy Cattle. The main source of Money getting to settle.

For most prominent R.


tree grows with limits of the grazing, as the "Redwood", the "Sempervirens" or the "Boheria".

The Friend of the Cattle Destroyed it is
found, furnishing to him, with least time and
labor, from its specific qualities or ready curing,
stripling or thick, very or scantling. Hence
poles, fencing rails.

The growth of this tree is principally in the
Canons, out of the Sempervirlands of the common oak
and too far from the Creek to be disturbed by the
Moisture of fog, which conduces moisture and
in falling in heavy drops teminish the desiccative effects
of California. These less demand
Wildflowers grow in profusion, and the
spruce, juniper, and coyote hide the ground, seldom
masses of varia colors.
Natural exits are
Wild Strawberries, Blackberries
soapberry and the thimbleberry. (Rutia occidentali)
soapberry usually where and their seeds find lodged.
Birds and Animals
Valley-Mountain grass. Fine live animal.
If the French family are mentioned
Real, deed for California Tim or Piano
The Coyote, Bear, Fox, Doe Cat, The Prairie and
Varied Field Grouse, Squirrels, and Habitable of
all the Area Covered by the Tracey and extend
The Beaver, The Otter, Succeed to the Mink and Fox
Raccoon, Skunk, or any Bag of this group.

Settlement

There are no other settlements within the
Limits of this Tracey, save the few small farms
shown, of the older of these dates back to four
Occupation less than 25 years. The
Mercer House to the Northwest is Menlo, 28 miles
from Pitt's Fork, a wagon road connects the two.
Southward, Mercer is about 60 miles from
Pitt's Fork Mountain Trail, which seemed to have
been originally laid out without due respect intention
of Making Communication laborsious and difficult.

Culture of Soil

Barley is the principal Cereal grown
Within the Limits of this Tracey; grown for Hay...
Corn does well in the Big Pine Valley
Potatoes from the Baffle grow well for table use,
Among Vegetables, all Table Vegetables and Melon's grow well.
The Orchard, within Limits of Tracey

________________________________________
are quite small, but grow abundantly
for him later expanded

Pecan, Pear, Pecan, Pears, Pear
Apple, all the fruits of the Atlantic middle
State grow luxuriously, \*of note, the Almond
\*English Walnut, from well. Grapes common.

Domestic Animals

[Handwritten text continues with information about livestock, crops, and income from selling goods.

[…]... Buck is a great friend, for his...]

Not a horse, none.

Andavages

The only good anchorage I have
And mentioned is under Pigeon Point, and
That good only during prevalence of N.W. Dust
Wind, it is sitting exposed to Durt living Sea.
La Maga 5th Fe.

For any artificially dugged landing within limit of trajectory to ships at sea
View of Partingtons at this place a tunnel
was excavated under the ridge abating from the
Ocean extended to 500 feet connection between landing
of the main channel running back from the base on
the point. A rough platform is shored out
from the side of a 700 feet indentation and
formed a table on which the limited freight is
loaded. The vessel trails on with her
vast under the platform, with breast and quarter
lines on to hold her clear of the land body
shore. Domestic supplies for family of
Settler & return freight. Own stock has returned
store shipped a single Trip to make for canned
San Francisco. Partington trip Mel thereof
several years back.

For above respectfully submitted

Augt. D. Rodgers

Aпискут