

4209

Form 504

DEPARTMENT OF COMMERCE

U. S. COAST AND GEODETIC SURVEY

State: California

11-5613

DESCRIPTIVE REPORT.

Sheet No. 4209

LOCALITY:

Mendocino County - Coast

Cape Vizcaino to

Williams Pt.

1926

CHIEF OF PARTY:

C.K. Green

DESCRIPTIVE REPORT

To accompany Topographic sheet of Rockport Landing, California.

Instructions of May 29, 1926.

Control:

The three triangulation stations, Cottaneva Needle, Sealion Rock, and Cottaneva Rock, established in 1872-3, were used for the control. Cottaneva Needle and Cottaneva Rock are sharp and well defined points. Sealion Rock is not so well defined, but the top-middle of the rock was used as the station. The only triangulation stations recovered were South Usal and South Jackass 2, which is about ten miles north of the landing.

Triangulation station Sheep, on the ridge north of the valley, was established and located by the three point problem. The station was marked with a standard disk hydrographic mark only, as its position was determined from intersected rocks (the above three stations). No discrepancies in control were experienced.

Shore line:

With the exception of the mouth of Cottaneva Creek, the coast is made up of high bluffs, with rock face cliffs and steep slides, making descent to the shore extremely difficult and dangerous. The shoulders of the hills are grass covered, while the tops are wooded. There are many off lying rocks. The largest of the rocks in the north part of the cove is locally known as, "The Island", and the most westerly as, "Outer Rock".

General:

Large lumber operations are under way in the valley, and the entire settlement of 300 people is employed by the Finkbine Guild Company. An 1800 foot cableway extends from the 150 foot tower on shore to the 85 foot tower on "The Island", from which vessels load by means of a cable. The Company expects to connect "The Island" and the shore with a trestle at some future date. All of the buoys shown on this sheet are large log mooring buoys. There are no navigational buoys at the landing.

See "Corrections to Pacific Coast Pilot", October 29, 1926, submitted by this party.

Chas. H. Green
Chief of Party.

ROCKPORT ----- CALIFORNIA.

PLANE - TABLE POSITIONS.

Object and Description.	Latitude.	D. M.	Longi- tude.	D. P.	Height.	Remarks.
		Meters		Meters	Feet	
Mid (Small black rock)	39-44 ✓	848.5 ✓	123-49 ✓	1393.0 ✓	10 ✓	Highest point
Point (peak of cape N. side of harbor)	39-44 ✓	572.0 ✓	123-49 ✓	1388.0 ✓	163 ✓	Highest point
85 ft. Tower (End)	39-44 ✓	403.0 ✓	123-49 ✓	1392.0 ✓	130 ✓	Seaward tower of loading cableway.
Out (Drill hole in center of rock)	39-44 ✓	322.0 ✓	123-50 ✓	08.0 ✓	37 ✓	On outer of three large rocks in harbor.
150 ft. Tower (Tow)	39-44 ✓	346.0 ✓	123-49 ✓	850.0 ✓	190 ✓	Shore tower of loading cableway.
Gull (Rock on Beach)	39-44 ✓	106.0 ✓	123-49 ✓	980.0 ✓	16 ✓	Highest prominent rock at low water line S of the mouth of Cottaneva Creek.
Peak	39-44 ✓	07.0 ✓	123-49 ✓	1000.0 ✓	74 ✓	Peak of the first rocky point S of the mouth of Cottaneva Creek.

Object and Description.	Latitude	D.M.	Longitude.	D.P.	Height	Remarks.
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		Meters		Meters	Feet	
Spire (Lone Spire on the rocky point S side of Harbor.)	39-43	1560.0	123-49	1177.0	124	This spire has the appearance of of a tree stump.
Lean(Outermost rock on the S. side of the Harbor.)	39-43	1602.0	123-49	1292.0	49	Highest point.
Island Knob S.Peak.	39-43	1152.0	123-49	1228.0	120	This is the south peak of the large, double-peaked, arch rock south of the harbor.

DEPARTMENT OF COMMERCE
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REG. NO. 4209

TOPOGRAPHIC TITLE SHEET

The Topographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is forwarded to the Office.

Field No. _____

REGISTER NO. 4209

State California.

General locality Mendocino County Coast.

Locality Cape Vizcaino to Williams Pt.

Scale 1 = 5000 Date of survey August, September, 1926

Vessel Harbor Survey Shore Party, Mendocino CO., California.

Chief of Party Lieut. Chas. K. Green, H. & G. Engr.

Surveyed by Lieut. Earle A. Deily, Jr. H. & G. Engr.

Inked by Lieut. Earle A. Deily, Jr. H. & G. Engr.

Heights in feet above High Water to ground 10/1000/01/trees

Contour, Approximate contour, Form line interval 20 feet

Instructions dated May 29, 1926

Remarks: _____