

4833

Graphic Control

~~Descriptive Report for this Sheet is included and
filed with Descriptive Report for H-5429~~

Form 504
Rev. Dec. 1933
DEPARTMENT OF COMMERCE
U.S. COAST AND GEODETIC SURVEY
R. S. PATTON, DIRECTOR

DESCRIPTIVE REPORT

Topographic } Sheet No.
Hydrographic }

See Hydro
H 5429

State

California

LOCALITY

193

CHIEF OF PARTY

Graphic Control

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

TOPOGRAPHIC TITLE SHEET

NO.

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

Field Letter T

REGISTER NO. 4833

State California

General locality San Pedro Bay, California

Locality Long Beach Inner Harbor

Scale 1:5,000 Date of survey March 19 & 20, 1934

Vessel Lancho and Shorer Party, California

Chief of Party Robert W. Knox

Surveyed by John C. Mathisson

Inked by A. J. Vollmar

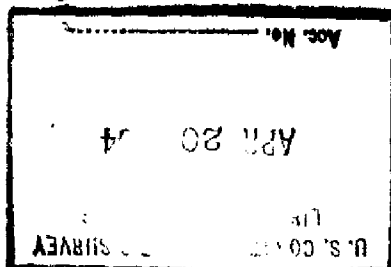
Heights in feet above H. W. L. ~~to ground to tops of rocks~~

Contour Approximate contour Form line interval _____ feet

Instructions dated Letter dated March 13, 1934

Remarks: _____

U. S. GOVERNMENT PRINTING OFFICE: 1925



Descriptive Report
to accompany

Topographic Sheet T. 1934

Long Beach Inner Harbor, Calif.

Robert W. Knox, H. & G. E.
Chief of Party.

Instructions: The authority for this survey was contained in the Directors letter dated March 13, 1934.

INTRODUCTION: There being a deficiency of smooth sheets, the one sheet was used for the topography and the smooth hydrographic sheet. Hence this report covers Topographic Sheet Field No. T. 4833 and Hydrographic Sheet Field No. 52 (H. 5429). (The sheet as received from the field was cut in two, permitting the separate filing of both sheets).

TOPOGRAPHY

The topography was executed entirely on three-point fixes on the plotted triangulation stations. Only five set-ups were required to cover the entire area. The topographic features located in addition to the required signals, are those which were requested in the revision of the photo-compiled Sheet Registry No. 5033. These features include the three towers on either side of Cerritos Channel, the location of the tank at the Edison Co. plant and the elevation of the top of the stacks on the west end of the Edison Co. plant. The clearance under the wires across Cerritos Channel was also determined. The line connecting signals BAL, ALA, LAG and GIG is the bulkhead around this point.

The sheet was inked by civilian personnel under the direct supervision of the undersigned.

April 7, 1934
Forwarded, approved.
Robert W. Knox, H. & G. E., Chief of Party.
(Applied to new Chart 5147 before inked
or reviewed - H.R.E. - Sept. 1934.

Respectfully submitted,
John C. Mathisson,
Jr. H. & G. E.