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FIGURE
REFERRED:
ASS. STANT IN CHARGE

Department of Commerce and Labor
COAST AND GEODETIC SURVEY

O. H. Tittmann
Superintendent.

State: Porto Rico

DESCRIPTIVE REPORT.

Hydrographic Sheet No. 2675a

LOCALITY:

East Coast of Porto Rico,

Vieques Passage.

1907

CHIEF OF PARTY:

P. A. Welker, Ass't., U. S. & G. S.

U. S. C. & G. SURVEY,
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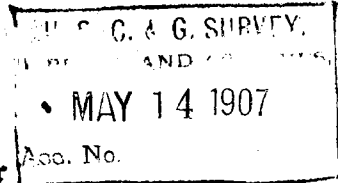
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POST-OFFICE ADDRESS: See address at office.

TELEGRAPH ADDRESS:

EXPRESS OFFICE:

2675^a



Department of Commerce and Labor

COAST AND GEODETIC SURVEY Str. "Bache",

Fajardo, Porto Rico,

April 8th, 1907.

Mr. O. H. Tittmann,

Superintendent, Coast and Geodetic Survey, Library and Archives,
Washington, D. C.

ANSWERED

MAY 15 1907

S i r :-

In obedience to "Instructions and Memoranda for Descriptive Reports, 1887", I have the honor to submit the following report on Hydrographic Sheet No. 2675^a.

2. The work was executed for the purpose of making a special examination of the region about the spot indicated as "P. D.", on Chart No. 904, in the northern part of Vieques Passage, about 1-3/4 miles east of Cabras Island.

3. The spot referred to was reported as having but twelve (12) feet of water over it. In the execution of the work a pipe drag set to a depth of 24 feet, with a sweep of 32 feet, was used, and the region was dragged by running the sounding lines as represented upon the sheet. A careful watch was also kept for the indication of any shoal, by readings of the lead line, and by the appearance of the color of the water. During the progress of the work, the conditions were such, that the location of all shoals within a radius of several miles could clearly be

distinguished, by the light green color of the water in their vicinity. There was not the slightest indication of the existence of any shoal within close enough proximity to the spot as indicated, to warrant its representation, and it was recommended that it be erased from the chart.

No other descriptive report is considered necessary.

Very respectfully,

P. A. Welken

Assistant, C. & G. Survey,

Commanding.

Sheet 2675^a

East Coast of Porto Rico Vieques Passage

The work is good and seems to cover the ground well enough in vicinity of the 12 ft. spot shown on chart. At pos. 77° day, which is the exact location of spot transferred from sheet 2527, a depth of 46 feet was taken with the Harbor sweep set at 24. deep with a sweep of 31 ft.

This survey adds to the development of shoals where it overlaps sheet 2527. A combination of 2527-2675 + 2675^a was made and the curves drawn accordingly.

July 20 1907

J. C. Down,

H. 2675^a applied to Chart 940. Jan. 6, 1948. H.E. MacEwen