U. S. COAST AND GEODETIC SURVEY.

O. H. Tittman
Superintendent

State: O. R.

DESCRIPTIVE REPORT.

Topographic Sheet No. 2541

Locality: Yabucoa Harbor

1901

Chief of Party:

J. B. Bouteille
According to what information I have been able to gather the correct name of this harbor and the point forming the north shore is "GUAYANÉS".

The "PLAYA" or collection of houses at the landing place on the north side of the harbor is called "PLAYA de GUAYANÉS".

The topography consists of the shore line, about equally divided between rocky cliffs and sand beaches and extends from PUNTA GUAYANÉS on the north to PUNTA YEGUAS on the south which forms the south-east point of the island of PORTO RICO. The contours are sketched, the only principle heights being determined.

The harbor of YABUCOA or GUAYANÉS is an open roadstead with two dangerous coral reefs nearly in the center of the entrance, the anchorage is behind these reefs. It is considered a very dangerous harbor and in former years has been prohibited by the Underwriters. The entrance should not be attempted without local knowledge or a pilot. It is used as a shipping port by the sugar plantations in the vicinity and the coastwise steamers of the New York and Porto Rico Steamship Company stop there. There are two wrecks of vessels near the entrance. The harbor is entirely open to the S.E. trades which make a heavy sea at this place making the entrance and anchorage dangerous and landing at times almost impossible.

The town of YABUCOA lies about 5 miles inland. A very limited supply of stores of any kind can be obtained here and a very bad quality of water can be obtained from the river. Good drinking water can only be got in small quantities from local cisterns if it can be spared by the owners.

J. B. Bechtel
Asst. C. & G. Survey,
Chief of Party.
DESCRIPTIVE REPORT

to accompany Topographic Sheet No. ..., PARTS OF YABUCOA BAY,
PORTO RICO.
Scale 1:10000

Surveyed in June, 1909, by Assistant W. C. Hodgkins,
Commanding Steamer "RACHE".

This fragmentary survey was made solely for the purpose of furnishing points for use in the hydrographic resurvey of the bay; but, in connection with those determinations, portions of the shore line convenient to the plane table stations were delineated on the sheet.

Positions which may possibly serve as points of connection with the former survey are those marked "BLACK" (a large rock), "BRICK" (a large old stack), "BROWN" (a rocky knob separate from the main shore), "WRECK" (a projecting part of the stem of an old wreck), "PATH", "LOW", "WHITE", "SLOPE", and "SPOT", all of which are situated just inside of the shore line, on rocky points.

For further detail in regard to Yabucoa Bay and this resurvey, reference is made to the descriptive report accompanying my hydrographic sheet.

Respectfully submitted,

W. C. Hodgkins

Assistant, C. & G. Survey,
Commanding.

December 31, 1909.

To the Superintendent,

Coast & Geodetic Survey,

Washington, D. C.
TABLE OF POSITIONS

To accompany Topographic Sheet No.

PARTS OF YABUOCA BAY,

FORTO RICO.

1909.

Owing to the nature of this survey, a compass traverse, no positions were determined with sufficient precision to justify sealing off their latitude and longitude:

[Signature]

Chief of Party.