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1904

Diag. Ckt. No. 904-1

Treasury Department,
U. S. COAST AND GEODETIC SURVEY.

C. H. Lehmann

Superintendent.

State: *Porto Rico*

DESCRIPTIVE REPORT.

Hydrographic Sheet No. 2672

LOCALITY:

*N. E. Coast of Porto Rico
St. Virgin Passage*

1904

CHIEF OF PARTY:

R. L. Fane, Asst.

Discriptive Report of Hydrographic Sheet

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N.E.COAST of PORTO RICO.
to Virgin Passage

The locality of the work covered by this sheet lies to the northward of Cape San Juan; Cordileras Reefs; Barrilles Reefs; and Culebra Island, and extends from about the twenty fathom curve on the above mentioned coasts out to the northward for a distance of eight to ten miles.

In this area no shoals were found which would offer dangers to navigation, the shallowest water found being about seven and one-half fathoms, over a small area, located about four miles to the North West of Cape San Juan.

The deepest soundings were obtained North of Cape San Juan, where there was found an irregular shaped basin varying in depth from one to four hundred fathoms, the sides of the basin being very abrupt.

The bottom varied in character, from mud, to fine sand and broken corals.

North of Culebra Island the bottom was found to be very uniform and comparatively level over a large area in which the depth varied between twenty and thirty fathoms.

Hyd. Sheet No 2672

NOV 30 1907

A correction was made in the 10 fath curve north of Δ "Dogs" and in the 30 fath curve at the upper right-hand corner of this sheet. The 30 fath. curve was corrected about 3 miles north of Δ Bar.

The plotting was very well done.
J. H. Simon

Dec. 5 1904

This change in curves is not due to new information and consists in a slight correction of erroneously drawn curves

July 20/07

E. J. Sommer
actg. chief drflom.