

4029

Diag. Ch. 904 & 910

Form 504

U. S. COAST AND GEODETIC SURVEY

DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey

Field No. Office No. **T-4029**

LOCALITY

State **Puerto Rico**

General locality **Vieques Island**

Locality **Western End**

~~194~~ 1923

CHIEF OF PARTY

F. B. T. Siems

LIBRARY & ARCHIVES

DATE

02404

Descriptive Report to accompany sheet
covering revision of topography in the vicinity of
Pt. Arenas, Vieques Id.,
Porto Rico.

This sheet contains topography in the vicinity of Pt. Arenas, Vieques Id., Porto Rico, and shows the changes in topography at that point. The solid black line shows the shore line as it now exists; and the former position is shown by broken line. Pt. Arenas has built out to the northwest and eroded back due to the influence of the dock at Pt. Arenas Landing. This fact is well established by the undermined palm trees now at the water's edge.

Ath short traverse was run along the southern shore starting from Arenas B to locate signals for the use of wire-drag survey. This traverse was tied into the wells shown on the former survey and was not closed between triangulation points.

R. J. Auld
H. E.

ADDRESS THE DIRECTOR
U. S. COAST AND GEODETIC SURVEY

AND REFER TO No. 4-DRM

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY
WASHINGTON

November 28, 1923.

SECTION OF FIELD RECORDS

Report on Topographic Sheet No. 4029

Vieques Island

Surveyed in 1923

Instructions dated March 25 and June 24, 1921

Chief of Party, F. B. T. Siems

Surveyed and inked by R. J. Auld

1. The records conform to the requirements of the General Instructions.
2. The plan and character of the survey fulfill the requirements of the General Instructions and satisfy the specific instructions.
3. The junction with the previous survey is satisfactory.
4. No further surveying is required within the limits of the survey.
5. The character and scope of the surveying and field drafting are excellent.
6. Reviewed by E. P. Ellis, November 28, 1923.

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

TOPOGRAPHIC TITLE SHEET

The finished Topographic Sheet is to be accompanied by the following title sheet, filled in as completely as possible, when the sheet is forwarded to the Office.

U. S. Coast and Geodetic Survey.

Register No. 4029

State . . . Porto Rico

General locality . . . Vieques Island

Western End

Locality Pt. Arenas

Chief of party F.B.T. Siems

Surveyed by R.J. Auld

Date of survey June, 1923

Scale 1:20,000

Heights in feet above ----

Contour interval ----- feet.

Inked by R.J. Auld Lettered by R.J. Auld

Records accompanying sheet (check those forwarded): Photographs,

Descriptive report, Horizontal angle books, Field computations,

Data from other sources affecting sheet

Remarks: Revision Survey, in vicinity of Pt. Arenas, joining up
with old topography.