

2549

Diag. Cht. No. 281-1 — & — 282

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

DESCRIPTIVE REPORT

Topographic } Sheet No. 2549
Hydrographic }

State N.J.

LOCALITY

Hudson River
Hook Point to Lussay
Point

1901

CHIEF OF PARTY

Boutelle

2549

83
SHA
2549
1901

No. 17. TREASURY DEPARTMENT

U. S. COAST AND GEODETIC SURVEY.

O. H. Tittmann Superintendent.

State: *N. Y.*

DESCRIPTIVE REPORT.

Hydrographic Sheet No. 2549

LOCALITY:

*Hudson River, Hook Mt
to Grassy Point*

1901.

CHIEF OF PARTY:

J. B. Boutwell

(2549)
Mr Ogden
W.B.

All communications should be forwarded
under cover to the "Superintendent U. S.
Coast and Geodetic Survey, Washington, D. C."

EM

Treasury Department,
Office of the Coast and Geodetic Survey,
Washington, D. C.,

January 13, 1902.

Mr. Andrew Braid,
Assistant in charge of the Office.

Sir:

In connection with the verification of Hydrographic Sheet No. 2549, "Hudson River", by Assistant Boutelle during the past season, I send you herewith comments made by Mr. Watkins, draftsman who verified the sheet, which should, I think, be of interest to Mr. Ogden and to the Office.

In connection with verification of Hydrographic Sheet No. 2549,-

Series of soundings shown on sheet not found in sounding record.

Bottom abbreviations not according to established rule and should be entered more frequently.

Characteristic soundings not selected and more soundings should be plotted.

Shoals, indications and doubtful soundings commented upon by person plotting, merely, no evidence of their development or investigation.

Soundings above plane of reference should have distinguishing signs.

2549

(2)

Descriptive Report

Hudson River N. Y. from Hook Mt.
to Grassy Point - Aug. & Sept. 1901.

Resurvey of the Hudson River, no
detailed report of this locality necessary.
Station points determined by triangulation
of 1900 and 1901 and by plane table, 1901.

J. B. Douteau
Assistant, C. & G. S.
Chief of Party