

1538a

Diag. Chf. No. 369-3

Form 504

DEPARTMENT OF COMMERCE

U. S. COAST AND GEODETIC SURVEY

....., Director

U. S. & G. SURVEY
L. & A.

AUG 20 1928

Acc. No.

State: New York

DESCRIPTIVE REPORT

~~Topographic~~
Hydrographic

Sheet No.

1538a

LOCALITY

New York Harbor Approaches

Vicinity of Sandy Hook

Light Ship

~~190~~ 1903

CHIEF OF PARTY

P.A. Welker

GOVERNMENT PRINTING OFFICE

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Sheet 1538^a

All of C day not plotted because all lines depend upon the distance and bearings from Light Ship or Buoy. The distances are estimated, and the location of the Light Ship and and Buoy this day is not given. One line 29 & 32 C day gives 5 $\frac{3}{4}$ fathoms. This does not cross with the other line, 42 & 43 D. day, giving the same depth (5 $\frac{3}{4}$ fathoms) when using the distance given (200 metres) from either position of Light Ship shown on Sheet.

The line 29 & 32 C day was plotted with the course and bearings given, passing over the 5 $\frac{3}{4}$ fathoms spot located by line 42 & 43 D. day. Line 29 & 32 C day is made up of 4 pos. none of which are of much value. I plotted according to original protracted work the positions of the lower of the two shoal spots would be about 325 metres West by North of the adjusted mica position

Report of — F.C.S. & C.V.S.