

FE 152

WIRE DRAG

FE 152
WIRE DRAG

Diagram No. 1234-2

NOAA FORM 76-35A

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

DESCRIPTIVE REPORT

(HYDROGRAPHIC)

Type of Survey Wire Drag

Field No.

Office No. FE-152WD (1955)

LOCALITY

State North Carolina

General Locality ... Atlantic Ocean

Locality West of Cape Lookout

1955

CHIEF OF PARTY

J.C. Mathisson

LIBRARY & ARCHIVES

DATE June 10, 1957

☆ U.S. GOV. PRINTING OFFICE: 1976-669-441

NOTE: A new system for registering Field Examinations (FE's) was established in 1980. All FE's are now consecutively numbered as shown hereon. The date shown in the new format is the actual date of survey. This material was previously registered as;

FE No.11 1957WD

FENo.11 1957

WIRE DRAG

FE-152

Diag. Cht. No. 1234-2

Form 504 U. S. DEPARTMENT OF COMMERCE COAST AND GEODETIC SURVEY DESCRIPTIVE REPORT	
Type of Survey <u>WIRE DRAG WRECK INVESTIGATION</u> ITEM <u>"1A"</u> Field No. <u>CHART 1234</u> Office No. <u>F.E.No. 11</u> (1957) W.D.	
LOCALITY State <u>NORTH CAROLINA</u> General locality <u>ATLANTIC OCEAN</u> Locality <u>WEST OF CAPE LOOKOUT</u>	
<u>1955</u> CHIEF OF PARTY <u>JOHN G. MATHISSON</u>	
LIBRARY & ARCHIVES JUN 10 1957 DATE _____	

COMM-DC 61300

FENo.11 1957 WIRE DRAG

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

HYDROGRAPHIC TITLE SHEET

The Hydrographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is forwarded to the Office.

REGISTER NO. E. E. No. 11-1957

W. D.

Field No. WRECK INVESTIGATION CHART 1234
ITEM "1A"

State NORTH CAROLINA

General locality ATLANTIC OCEAN

Locality WEST OF CAPE LOOKOUT

Scale 1:80,000 Date of survey 9 May 1955

Instructions dated

Vessel PARKER, BOWEN & STIRNI

Chief of party JOHN C. MATHISSON

Surveyed by JOHN C. MATHISSON, J. R. FLAGGIER, C. R. REED, W. R. KACHEL
H. J. SEABORG & D. C. RUSHFORD

Soundings taken by ~~fathometer~~, graphic recorder, ~~XXXXXX~~

Fathograms scaled by WIRE DRAG

Fathograms checked by

Protracted by FIELD PARTY

Drag Strips Inked By:
~~XXXXXXXXXXXXXX~~ Hugh L. Proffitt

Soundings in ~~XXXXXX~~ feet at MLW ~~XXXXXX~~

REMARKS: This is a wire drag investigation of Item "1A" on
chart 1234.

706

PROCESSING OFFICE NOTES
ON

WIRE DRAG WRECK INVESTIGATION CHART 1234

GENERAL

Chart 1234 was received at this Office with all positions plotted for the investigation of Item "1A". The drag strip was inked and effective depths plotted by this Office according to the wire drag diagram in the Guide Launch volume. Neither a copy of the instructions nor a wreck letter could be found for this Item.

~~There presumably is a position and sounding on this obstruction but no indication was found in the volumes.~~

See Review,
9/30 Vol 2, pg 2,
Pos 1A.

Norfolk, Va.
31 May 1957

Respectfully submitted,

Hugh L. Proffitt
Hugh L. Proffitt
Cartographer.

TIDE NOTE FOR HYDROGRAPHIC SHEET

Chart Division: R. H. Carstens

20 June 1957

Plane of reference approved in
3 volumes of ~~BOUNDED~~ records for
wire drag

HYDROGRAPHIC SHEET FE NO 11 1957

Locality Cape Lookout, N. C.

Chief of Party: J. C. Mathisson in 1955

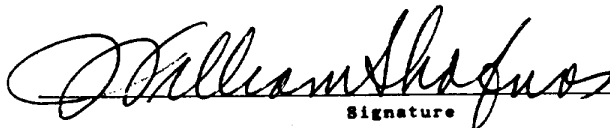
Plane of reference is mean low water, reading

2.6 ft. on tide staff at Lookout Bight

8.5 ft. below B.M. 5 (1926)

Height of mean high water above plane of reference is
3.7 feet.

Condition of records satisfactory except as noted below:


Signature

Chief, Tides Branch

Hydrographic Surveys (Chart Division)

HYDROGRAPHIC SURVEY NO. ~~F.F. No.~~ 11-1957
Wire Drag

Records accompanying survey:

Boat sheets; sounding vols. 4....; wire drag vols. 2....;
bomb vols.; graphic recorder rolls;
special reports, etc. 1-Chart 1234 and 1-Descriptive report.
.....

The following statistics will be submitted with the cartographer's report on the sheet:

Number of positions on sheet	.....	38
Number of positions checked	.....	7
Number of positions revised	.....	0
Number of soundings revised (refers to depth only)	.....	0
Number of soundings erroneously spaced	.....	0
Number of signals erroneously plotted or transferred	.....	0
Topographic details	Time	.....0
Junctions	Time	.....0
Verification of soundings from graphic record	Time	.....0

Verification by *Lu Jeskeud* Total time 10 Date 10-17-57
Reviewed by *Lu Jeskeud* Time 4 Date 10-21-57

REVIEW OF FIELD EXAMINATION NO. 11, 1957

Neither the Instructions nor a chart letter concerning the field examination could be found in the Washington Office. No Descriptive Report for this work was written by the Field party.

A note in wire-drag volume No. 1, page 2, states that Item "1 A" is reported to be a German submarine sunk in approximately lat. $34^{\circ}31.0'$, long. $76^{\circ}55.5'$.

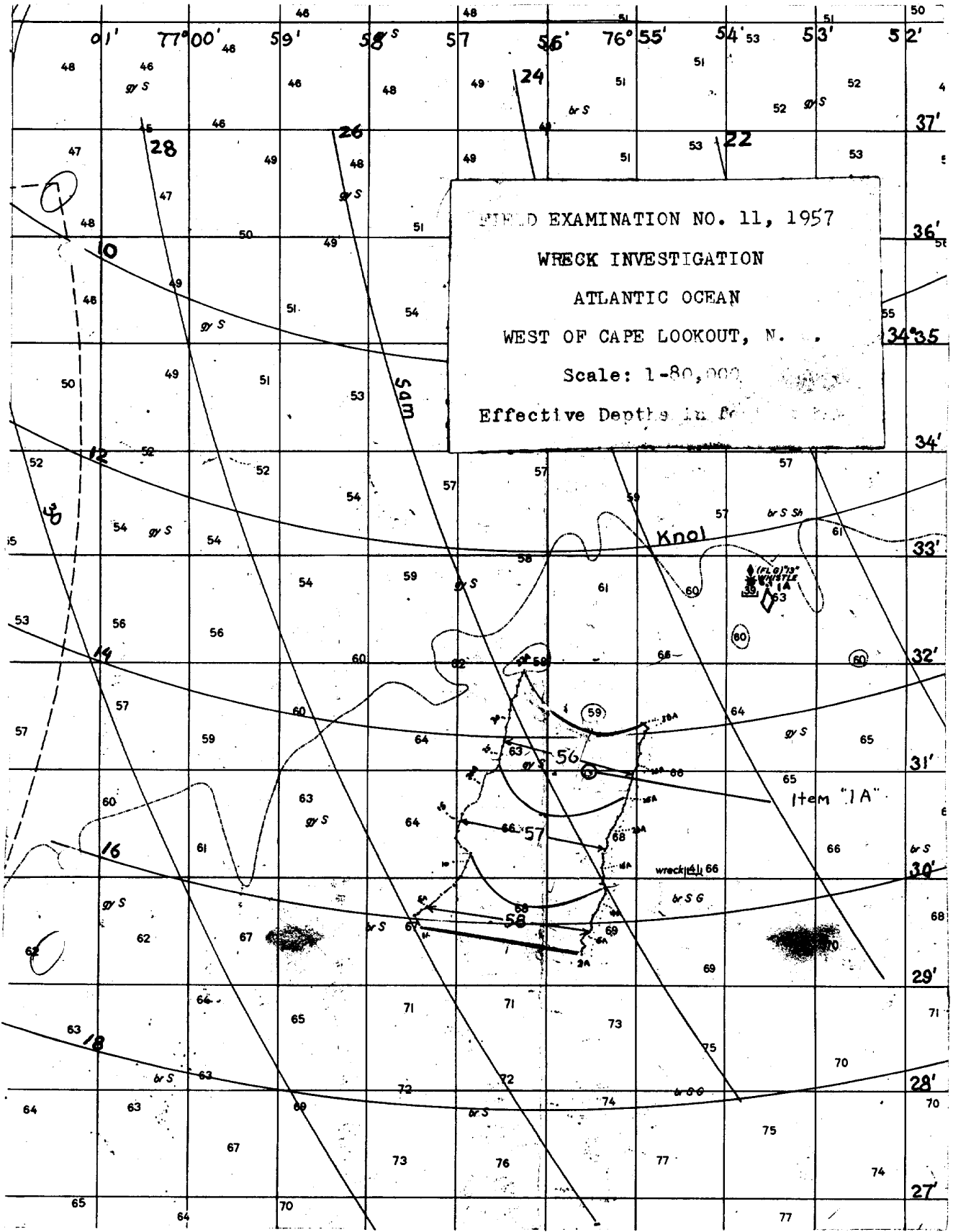
The results of the field examination are shown on the accompanying section of Chart 1234 dated 7-12-54.

The area was covered by a single wire-drag set to effective depths of 56-58 ft. The wire-drag volumes do not indicate that a sonar search was made or soundings were obtained within the area above-mentioned. No wreck was found.

A comparison between the field examination and chart 1234 dated 11 March 1957, shows the effective wire-drag depths to be in harmony with the charted depths.

Reviewed by: I. M. Zeskind
10-21-57

Inspected by: R. H. Carstens



FIELD EXAMINATION NO. 11, 1957
WRECK INVESTIGATION
ATLANTIC OCEAN
WEST OF CAPE LOOKOUT, N.
Scale: 1-80,000
Effective Depth in fathoms

FIELD EXAMINATION NO. 11, 1957

WRECK INVESTIGATION

ATLANTIC OCEAN

WEST OF CAPE LOOKOUT, N.

Scale: 1-80,000

Effective Depth in fathoms

WDS

Knol

(L. 0173)
WHISTLE
14
53

Item "1A"

wreck (d), 66

br S G

10

28

26

24

22

12

18

14

16

18

37'

36'

34'35"

34'

33'

32'

31'

30'

29'

28'

27'

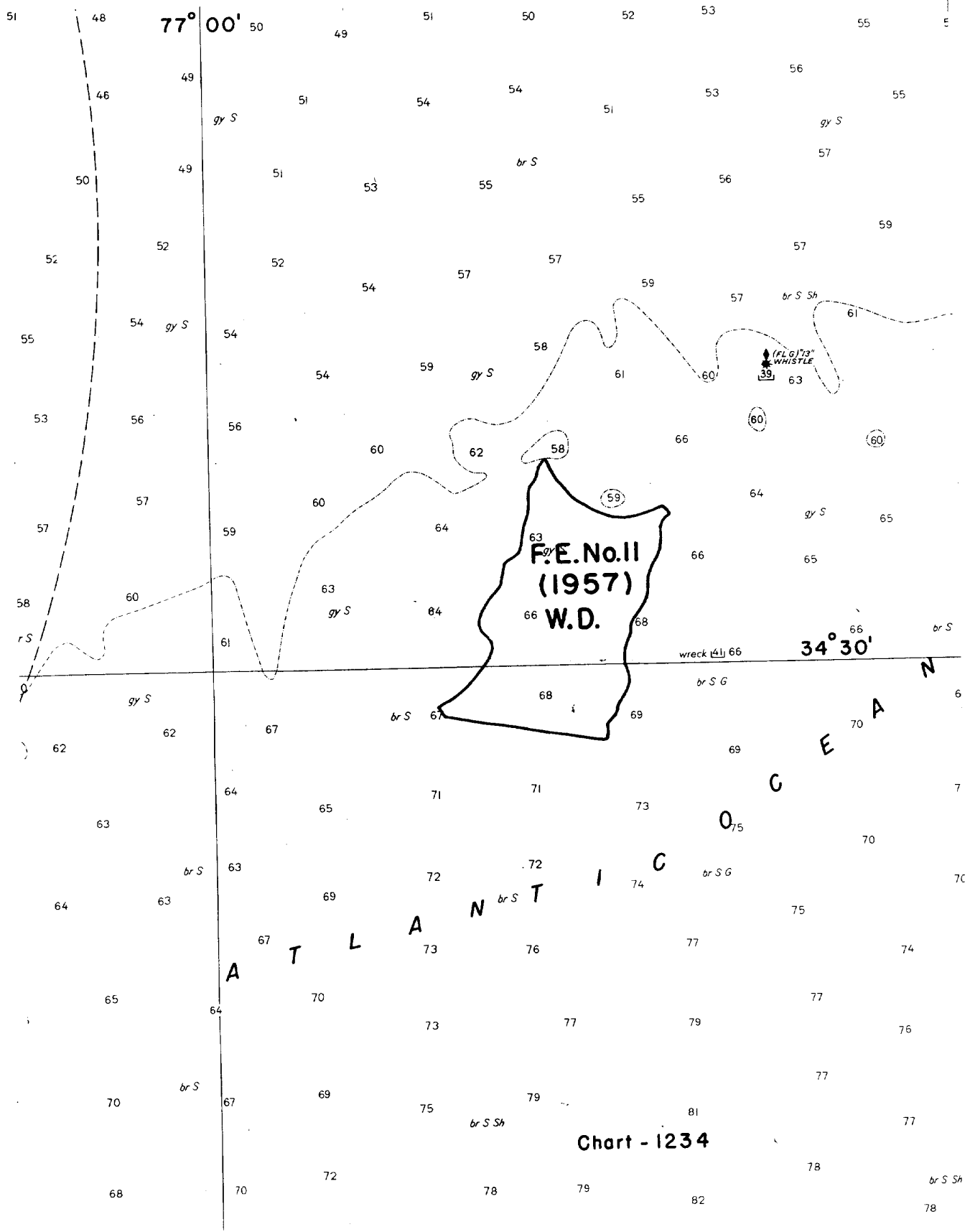


Chart - 1234

