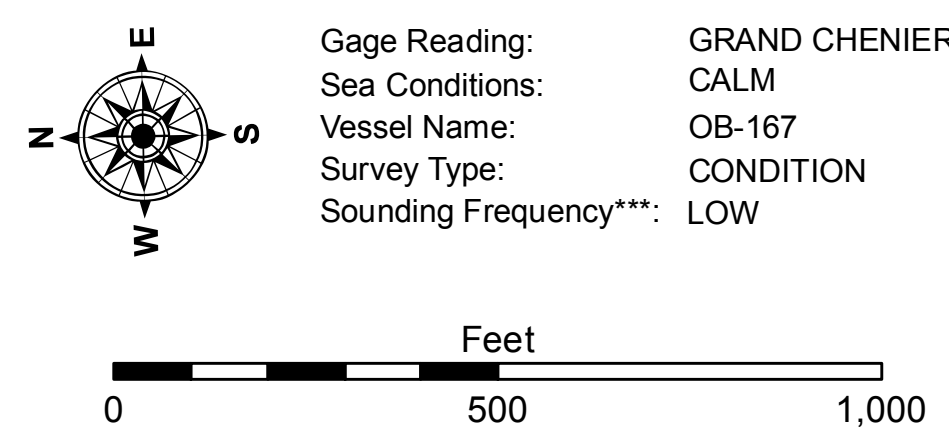


LEGEND

--- Federal Navigation Channel	○ Cable Area	□ Borrow Area
— Federal Navigation Center Line	■ Placement Area	● Shoalest Sounding**
— As-built Pipeline/Cable	□ Anchorage Area	☆ Beacon, General
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	◆ Red Navigation Buoy
— Project Depth Contour	⚓ Wrecks-Submerged	◆ Green Navigation Buoy
		■ -15' and above
		□ -15' and below



NOTES:

Horizontal Coordinate System:
North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet.

Vertical Datum:
Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG).

The location of navigation aids are base on and provided by the U.S. Coast Guard.

2015 Aerial Photography data source: NAIP 1998 DOQQ imagery shown in green from USGS.

Reference is N.O.A. Navigation Chart No. 11344 and 11348.

** Shoalest Sounding per Quarter per Reach.

*** High frequency (200 kHz) survey data represents the first signal return at a sounding location and will include suspended solids, known as "fluff", if present. Low frequency (20 kHz) survey data normally penetrates through this "fluff" layer to depict elevations of consolidated bottom material. Low frequency accuracies may vary depending on channel conditions and fathometer settings.



DISCLAIMER:

Access Conditions: The United States Government furnishes this data and the recipient accepts and uses them with the express understanding that the data is provided for informational purposes only and is not to be used for any purpose other than that for which it was originally intended. The user is responsible for the results, accuracy, and reliability of the data for any purpose other than that for which it was originally intended. The user is responsible for the results, accuracy, and reliability of the data for any purpose other than that for which it was originally intended. The user is responsible for the results, accuracy, and reliability of the data for any purpose other than that for which it was originally intended.

Submitted:	SP-JH
Recommended:	AO
Approved:	AC

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

**MERMENTAU RIVER
BAR CHANNEL**

MM_02_BAR_20201014_CS_POSTSTORM

14 October 2020

**Sheet
Reference
Number**

2 of 25

Revision Number:
4.1-20191105