UNITED STATES CHANDELEUR LIGHT QUADRANGLE DEPARTMENT OF THE INTERIOR LOUISIANA-MISSISSIPPI GEOLOGICAL SURVEY 7.5 MINUTE SERIES (TOPOGRAPHIC) 3244 III NW (SHIP ISLAND) ³27 88°47′30″ 30°07′30″ 88°55′ 30°07′30″ 2 800 000 FEET (LA.) 480 000 FEET (MISS.) 160 000 FEET (MISS.) Q 530 000 FEET A 0 A 0 0 0 2'30" 0 130 000 FEET (MISS.) 500 000 FEET (LA.) 工 2 770 000 FEET (LA.) 326000mE 510 000 FEET (MISS.) Mapped by U. S. Coast and Geodetic Survey SCALE 1:24 000 Edited and published by the Geological Survey Control by USGS and NOS/NOAA ROAD CLASSIFICATION 7000 FEET Planimetry by photogrammetric methods from aerial photographs taken 1950. Revised from aerial photographs taken 1976 No roads or trails in this area Topography by planetable surveys 1979. Map edited 1982 16 MILS 53 MILS CONTOUR INTERVAL 5 FEET NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—GULF COAST LOW WATER DATUM
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1 FOOT Selected hydrographic data compiled from NOS Chart 11373 (1981) LOUISIANA This information is not intended for navigational purposes Projection: Louisiana coordinate system, south zone UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET CHANDELEUR LIGHT, LA.-MISS. (Lambert conformal conic) QUADRANGLE LOCATION

There may be private inholdings within the boundaries of 10,000-foot grid ticks based on Louisiana coordinate THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS N3000-W8847.5/7.5 system, south zone and Mississippi coordinate system, east zone FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 AND STATE OF LOUISIANA, DEPARTMENT OF PUBLIC WORKS, BATON ROUGE, LOUISIANA 70804 the National or State reservations shown on this map 1000-meter Universal Transverse Mercator grid, zone 16 All or part of this quadrangle lies within a subsidence area 1982 1927 North American Datum A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST The Mississippi-Louisiana State line is omitted because DMA 8244 III SE-SERIES V885 To place on the predicted North American Datum 1983 of insufficient data move the projection lines 18 meters south and Chandeleur Islands are in St. Bernard Parish, Louisiana 4 meters east as shown by dashed corner ticks Breton Refuge is land area only, no water area is included