



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Planimetry by photogrammetric methods from aerial photographs taken 1965. Topography by planetable surveys 1967
Supersedes map dated 1932-52
Selected hydrographic data compiled from USC&GS Chart 1050 (1966)
This information is not intended for navigational purposes
Polyconic projection. 1927 North American datum
10,000-foot grid based on Louisiana coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue
Where omitted, land lines have not been established
All or part of this quadrangle lies within a subsidence area

ENTIRE AREA BELOW 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 1/4 FOOT

UTM GRID AND 1979 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

To place on the predicted North American Datum 1983
move the projection lines 19 meters south and
8 meters east as shown by dashed corner ticks

SCALE 1:24 000

1 MILE
0 1000 2000 3000 4000 5000 6000 7000 FEET
0 5 10 15 20 KILOMETER

USGS NHD HISTORICAL MAP
RECD FILE COPY

ROAD CLASSIFICATION
Light-duty ——— Trails - - - - -

LAKE CATAOUATCHE WEST, LA.

N2945-W9015/7.5

1967
PHOTOREVISED 1972 AND 1979
DMA 7944 III SE-SERIES V885

Revisions shown in purple and woodland compiled from aerial photographs taken 1972 and 1978. Map edited 1979. This information not field checked