UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAKE CATAOUATCHE WEST QUADRANGLE
LOUISIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

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

Map photoinspected 1983
No major culture or drainage changes observed

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks

SCALE 1:24 000

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 ¼ FOOT

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

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

ROAD CLASSIFICATION
Light-duty ..... Trails .....

LAKE CATAOUATCHE WEST, LA.

29090-G3-TF-024
PHOTOINSPECTED 1983
1967
PHOTOREVISED 1972 AND 1979
DMA 7944 III SE—SERIES V885

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1991