UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MARTELLO CASTLE QUADRANGLE
LOUISIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 ST. BERNARD 15' QUADRANGLE

8044 III SW (LITTLE WOODS)
8044 II SW (ALLIGATOR POINT)
8044 III SE (CHEF MENTEUR)
8043 IV NW (CHALMETTE)
8043 I NW (PROCTOR POINT)
(BELLE CHASSE) 8043 IV SW
(DELACROIX) 8043 IV SE
(YSCLOSKEY) 8043 I SW

89°52'30" 30°00' 89°45'
2 500 000 FEET
480 000 FEET
450 000 FEET
R. 13 E. R. 14 E.
T. 12 S. T. 13 S.
0.5 MI. TO LA 46

L A K E B O R G N E

BIENVENUE BAYOU
ORLEANS PARISH
ST BERNARD PARISH
Mercier Bayou
Bayou Dupre
PIPELINE CANAL
Mercier Bayou
SPOIL AREA
LEVEE
MISSISSIPPI RIVER - GULF OUTLET CANAL
UNDER CONSTRUCTION
Bayou Pollett
CHANNEL
Light
MARTELLO CASTLE
PIPELINE
Control Structure (Under Construction)
DUPRE BAYOU
Shell Beach Bayou
Beckman Bayou
Terre-Beau Bayou
Pirogue Bayou
VIOLET CANAL
Drill Hole
Floodgate
LEVEE
Lights
Mosquito Bayou
CAMP BAYOU
GRAND BAYOU
Stump Bayou
St Bernard High Sch

40 39 25 26 35 36 34 20 24 23 25–26–27 78 12 13 24 67 10 69 11 31 11 15 16 17 18 48 58 59 60 61 62 63 64 65 66 57

SCALE 1:24 000
1 MILE
7000 FEET
1 KILOMETER
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

GN MN
1°24' 25 MILS
4° 71 MILS
UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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 1935–51

Selected hydrographic data compiled from USC&GS Charts
1271 (1966) and 1268 (1967). 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 16, shown in blue

City of New Orleans and Orleans Parish are coextensive

All or part of this quadrangle lies within a subsidence area

To place on the predicted North American Datum 1983 move the projection lines 19 meters south and 7 meters east as shown by dashed corner ticks

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

ROAD CLASSIFICATION
Light-duty ——— Unimproved dirt - - - - - -

LOUISIANA
QUADRANGLE LOCATION

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

USGS
Historical File
Topographic Division

JUL 28 1980 1008

1967
PHOTOREVISED 1972 AND 1979
DMA 8043 IV NE—SERIES V885

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980