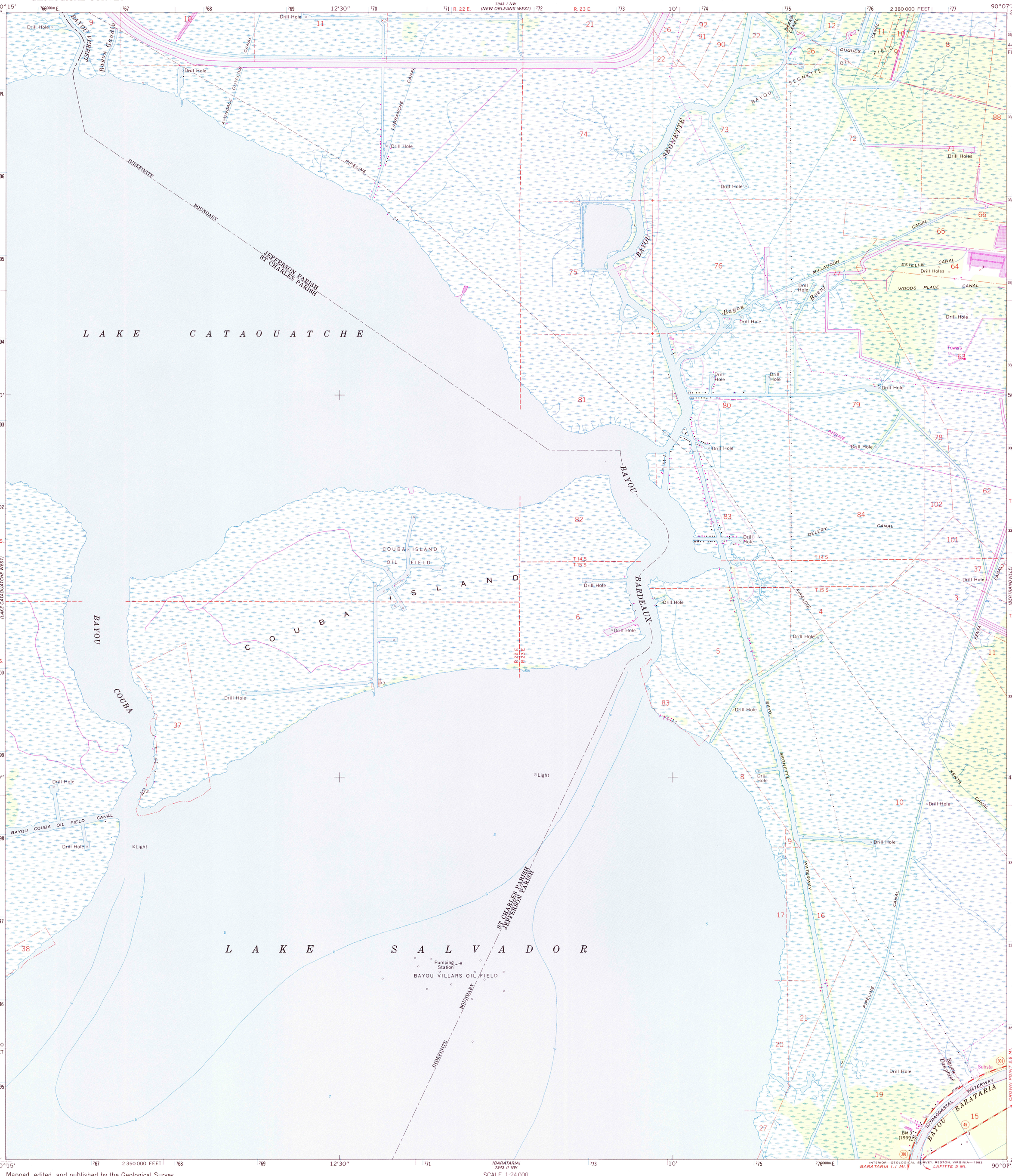
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAKE CATAOUATCHE EAST 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 1964. Topography by planetable surveys 1966
Supersedes map dated 1952

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

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

Map photoinspected 1982
No major culture or drainage changes observed

MN
GN
1°24′ 25 MILS
4½° 80 MILS
UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

All or part of this quadrangle lies within a subsidence area
Bench marks have been adjusted to 1964 releveling unless otherwise indicated by parenthetical dates

SCALE 1:24 000
1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 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 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 LOUISIANA DEPARTMENT OF PUBLIC WORKS, BATON ROUGE, LOUISIANA 70804
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS NMD HISTORICAL MAP ARCHIVES
SEP 26 1996
REC'D FILE COPY

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

Purple tint indicates extension of urban areas

ROAD CLASSIFICATION
Medium-duty
Light-duty
Unimproved dirt
State Route

LAKE CATAOUATCHE EAST, LA.

N2945—W9007.5/7.5
PHOTOINSPECTED 1982
1966
PHOTOREVISED 1972 AND 1979
DMA 7943 I SW—SERIES V885

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