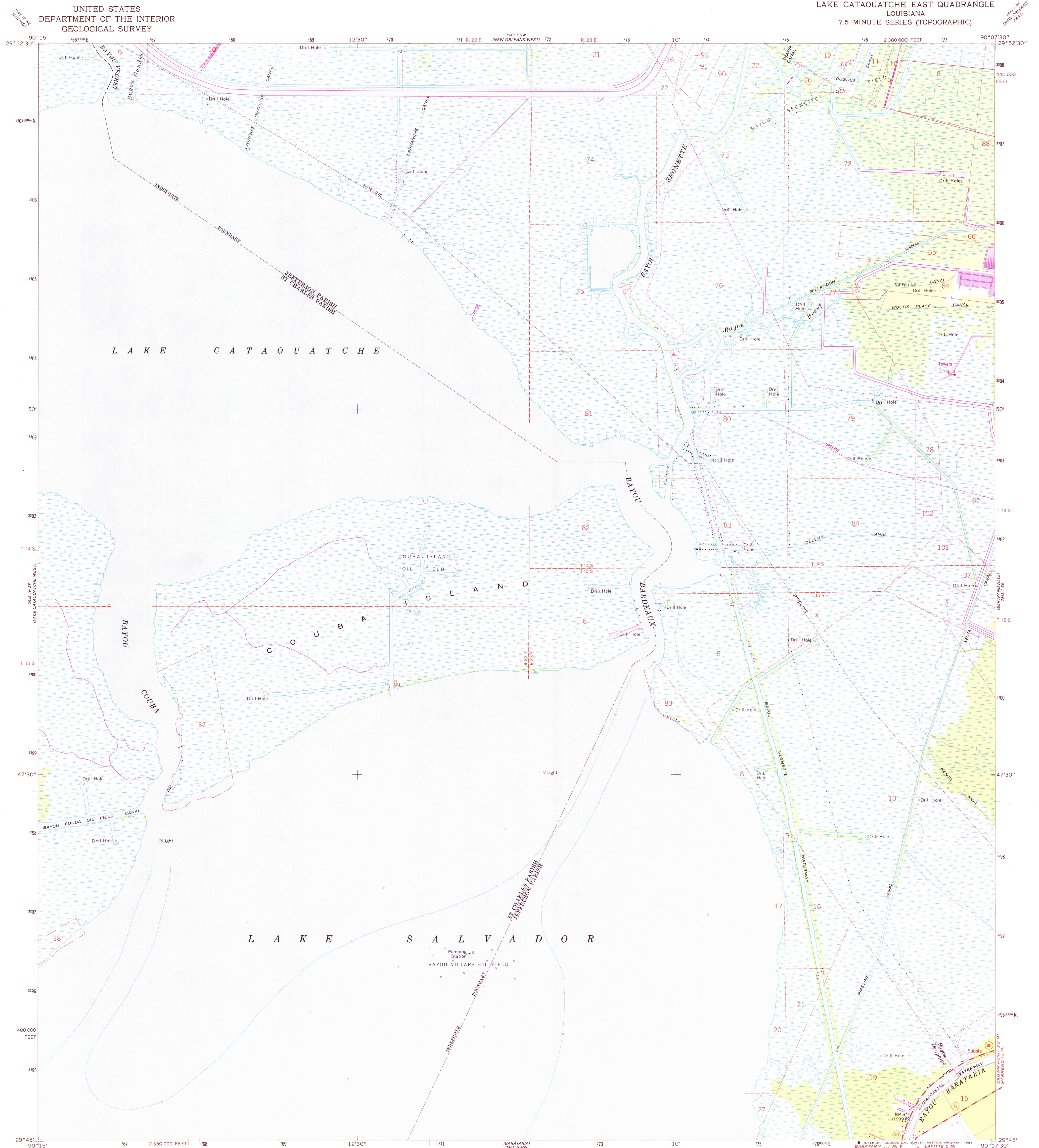




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAKE CATAOuatCHE EAST QUADRANGLE
LOUISIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped, 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

UTM GRID AND 1979 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

124° 25 MILS
419° 80 MILS

SCALE 1:24,000
0 1000 2000 3000 4000 5000 6000 7000 FEET
0 1 2 3 4 5 6 7 8 9 10 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 1/4 FOOT

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22082
AND LOUISIANA DEPARTMENT OF PUBLIC WORKS, BATON ROUGE, LOUISIANA 70804
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS NHD HISTORICAL MAP
FEB 23 1990
RECD FILE 807V

LAKE CATAOuatCHE EAST, LA.
N2945-W9007.5/7.5
PHOTOINSPECTED 1982
1966
PHOTOREVISED 1972 AND 1979
DMA 7943 I SW-SERIES V885

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

LAKE CATAOuatCHE EAST, LA.