



Mapped, edited, and published by the Geological Survey
 Control by USGS and USC&GS
 Planimetry by photogrammetric methods from aerial photographs taken 1963. Topography by planetable surveys 1963
 Polyconic projection, 1927 North American datum 10,000-foot grid based on Louisiana coordinate system, south zone 1000-metre 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 10 meters east as shown by dashed corner ticks
 All or part of this quadrangle lies within a subsidence area
 Revisions shown in purple compiled from aerial photographs taken 1978. Map edited 1980. This information not field checked

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
 CONTOUR INTERVAL 5 FEET
 NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
 Heavy-duty ——— Light-duty ———
 Medium-duty - - - - - Unimproved dirt - - - - -
 State Route ○

LOUISIANA
 QUADRANGLE LOCATION

USGS
 HISTORICAL FILE
 NATIONAL MAPPING DIVISION

MAY 28 1981

GRAY, LA.
 NE/4 GIBSON 15' QUADRANGLE
 N2937.5—W9045/7.5
 1963
 PHOTOREVISED 1980
 DMA 7843 III NE—SERIES V885

2700