UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF LOUISIANA
DEPARTMENT OF PUBLIC WORKS
BATON ROUGE

HUMPHREYS QUADRANGLE
LOUISIANA—TERREBONNE PARISH
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 GIBSON 15' QUADRANGLE

7843 II NW (GIBSON)
7843 II NE (GRAY)
7843 I NW (SAVOIE)
7843 III SW (BAYOU GOCODRIE)
7842 IV NW (LAKE PENCHANT)
7842 IV NE (LAKE THERIOT)
7842 I NW (COULAC)

90°52'30" 29°37'30"

706 000m E. 707 708 709 50' 710 711 712 47'30" 714 R. 16 E. R. 17 E. 716 2 180 000 FEET 717 90°45' 29°37'30"

3278 000m N.

MORGAN CITY 24 MI.
GREENWOOD 2 MI.

8 MI. TO LA. 24
ELLSWORTH 3.6 MI.

SCHRIEVER 10 MI.
GRAY 6 MI.

HOUMA 2.9 MI.
BOURG 1.1 MI.

HOUMA 2.7 MI.
NEW ORLEANS 59 MI.

2 MI. TO U.S. 90

340 000 FEET

3279 3278 3277 3276 3275 35' 3274 3273 3272 3271 T. 17 S. T. 18 S. 32'30" 3270 3269 3268 310 000 FEET 3267 3266

CRESCENT FARMS OIL AND GAS FIELD
HUMPHREYS OIL AND GAS FIELD
HOLLYWOOD OIL AND GAS FIELD
ORANGE GROVE OIL AND GAS FIELD
LAKE HATCH OIL AND GAS FIELD
SUNRISE OIL AND GAS FIELD

Humphreys
Bayou Black Sch
Water Tank
Radio Tower
Crescent
Little Bayou Black
Gas Well
Cypress Gardens
BAYOU CANE
Bayou Cane
Bayou Ouiski
Hollywood
Oil Wells
Cem St Anthonys Ch
Cem St Lukes Ch
Mandalay
Waterproof
Substa
Tr
Drill Hole
Hatch Point
Bois Mayais
Bayou
Lake Hatch
Bayou du Large

HANSON CANAL
PIPELINE CANAL
BLACK BAYOU
SOUTHERN PACIFIC
MINORS CANAL
INTRACOASTAL WATERWAY
DUPLANTIS CANAL

Mile 70
Mile 65

BM 9
BM 8
BM 10
BM 12

R. 16 E. R. 17 E.

THERIOT 3 MI.
GROZIER 5.7 MI.
HOUMA 6 MI.

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1981

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and USCE

Planimetry by photogrammetric methods from aerial photographs taken 1963. Topography by planetable surveys 1964

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 or are not shown because of insufficient data

To place on the predicted North American Datum 1983 move the projection lines 20 meters south and 10 meters east as shown by dashed corner ticks

All or part of this quadrangle lies within a subsidence area

MN
GN
1°05' 19 MILS
4½° 80 MILS
UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 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

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

LOUISIANA
QUADRANGLE LOCATION

Revisions shown in purple compiled from aerial photographs taken 1978. Map edited 1980
This information not field checked

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route — State Route

JUL 20 1981
USGS HISTORICAL FILE NATIONAL MAPPING DIVISION

HUMPHREYS, LA.
SE/4 GIBSON 15' QUADRANGLE
N2930—W9045/7.5

1964
PHOTOREVISED 1980
DMA 7843 III SE —SERIES V885

2350