



Water stages in this area vary with meteorological conditions. Approximate limits of occasional inundation shown by dashed blue lines when mean high water is undetermined for lack of visual evidence.

Mapped by the U. S. Coast & Geodetic Survey
Edited and published by the Geological Survey
Control by NOS/NOAA
Drainage and shoreline in part compiled from aerial photographs taken 1948
Topography by plane-table surveys 1949. Field check 1952
Hydrography from surveys dated 1939 and supplementary information
Polyconic projection. 1927 North American datum
10,000-foot grid based on Texas coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue
Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1975. This information not field checked

Shifting sand dunes shown in purple
Stabilized sand dunes shown in brown

SCALE 1:24 000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0.5 1 KILOMETER
CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOW WATER
SHORELINE SHOWN ALONG THE GULF OF MEXICO REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IN THE GULF OF MEXICO IS 1 FOOT
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U. S. Route
State Route
JUL 17 1978
PORTRERO LOPENO SE, TEX.
N2645-W9715/7.5
1952
PHOTOREVISED 1975
AMS 6537 IV SE—SERIES V882

USGS
Historical File
Topographic Division

2697-431