

Culture and drainage in part compiled by U.S. Coast and Geodetic Survey from aerial photographs taken 1948. Topography by USGS planetable surveys 1955 Originally mapped by USGS 1930 as Padre Island No. 2 quadrangle 1 KILOMETER

Polyconic projection. 1927 North American Datum 10,000-foot grid based on Texas coordinate system, south zone

Water stages vary in this area with meteorological conditions Approximate limits of occasional inundation shown by dashed blue lines where mean high water is undetermined for lack of visual evidence Dotted blue lines indicate the approximate limits of low water

1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue

CONTOUR INTERVAL 5 FEET NATIONAL GEODETIC VERTICAL DATUM OF 1929 DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOW WATER SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER THE AVERAGE RANGE OF TIDE IN THE GULF OF MEXICO IS 1 FOOT AND IN LAGUNA MADRE LESS THAN 3/2 FOOT

0°48'

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

To place on the predicted North American Datum 1983

move the projection lines 33 meters south and

26 meters east as shown by dashed corner ticks

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

QUADRANGLE LOCATION Revisions shown in purple compiled from aerial photographs taken 1980 and other source data. This information not field checked. Map edited 1982 2697-142

TEXAS

NORTH OF PORT ISABEL SW, TEX. SW/4 NORTH OF PORT ISABEL 15' QUADRANCLE N2615-W9707.5/7.5

> 1955 PHOTOREVISED 1982

DMA 6536 I SW-SERIES V882