

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

UNITED STATES  
DEPARTMENT OF COMMERCE  
COAST AND GEODETIC SURVEY

POTRERO LOPENO SE QUADRANGLE  
TEXAS-KENEDY CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

Mapped by the U. S. Coast & Geodetic Survey  
Edited and published by the Geological Survey

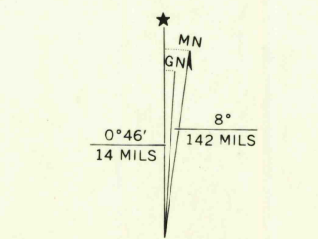
Control by NOS/NOAA

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

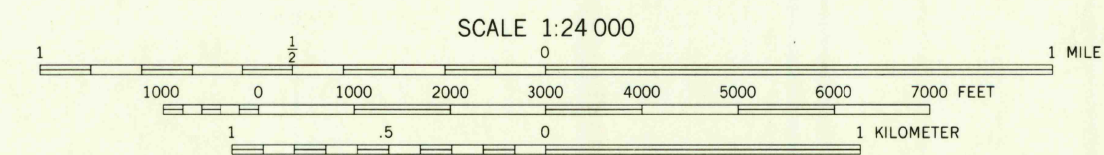
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Texas coordinate system,  
south zone

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



UTM GRID AND 1975 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET



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 TIDES 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



QUADRANGLE LOCATION

2697-431

USGS  
Historical File  
Topographic Division

ROAD CLASSIFICATION  
Primary highway, hard surface  
Secondary highway, hard surface  
Interstate Route  
U. S. Route  
State Route  
Light-duty road, hard or improved surface  
Unimproved road

JUL 17 1978  
PORTRERO LOPENO SE, TEX.  
N2645-W9715/7.5

1952  
PHOTOREVISED 1975  
AMS 6537 IV SE-SERIES V882