UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

THE JETTIES QUADRANGLE
TEXAS-GALVESTON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

7042 IV NE (PORT BOLIVAR)
7042 I NW (FLAKE)
7042 I NE (CAPLEN)
7042 IV SE (GALVESTON)

94°45′ — 42′30″ — 40′ — 94°37′30″
29°22′30″ — 17′30″ — 29°15′
3 390 000 FEET
580 000 FEET
550 000 FEET
3 360 000 FEET

331 000m.E. 332 333 334 335 336 337 338 339 340 341 342 343
3250 000m.N. 3249 3248 3247 3246 3245 3244 3243 3242 3241 3240 3239 3238 3237 3237 000m.N.

Bolivar Peninsula
Stake
ANCHORAGE
Masts Exposed
Wreckage
Piles
NORTH JETTY
PROJECT DEPTH 36 FEET
INNER BAR CHANNEL
GALVESTON CITY LIMITS
(APPROXIMATE)
BOLIVAR ROADS
ANCHORAGE
Wreck
PROJECT DEPTH 38 FEET
OUTER BAR CHANNEL
Tidal Flat
Big Reef
BM
OLD FORT SAN JACINTO
SOUTH JETTY
Galveston Jetty Light
GALVESTON ISLAND
East Beach
0.1 MI. TO TEX 87
Sand
Clay
Mud
GULF OF MEXICO

Mapped by the Army Map Service
Published for civil use by the Geological Survey

Control by USC&GS, USCE and TVA

Topography from aerial photographs by multiplex methods and by planetable surveys 1943. Revised by photogrammetric methods from aerial photographs taken 1952. Field check 1954

Hydrography compiled from USC&GS charts 520, 886 and 1282 (1953)

Polyconic projection. 1927 North American datum
10,000-foot grid based on Texas coordinate system, south central zone
1000-meter Universal Transverse Mercator grids ticks, zone 15, shown in blue

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1969. This information not field checked

GN MN 0°49′ 15 MILS 8° 142 MILS
UTM GRID AND 1969 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
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1 FOOT

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

TEXAS
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt - - - - - -

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

THE JETTIES, TEX.
N2915-W9437.5/7.5
1954
PHOTOREVISED 1969
AMS 7042 I SW-SERIES V882

1785
JUL 28 1970

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