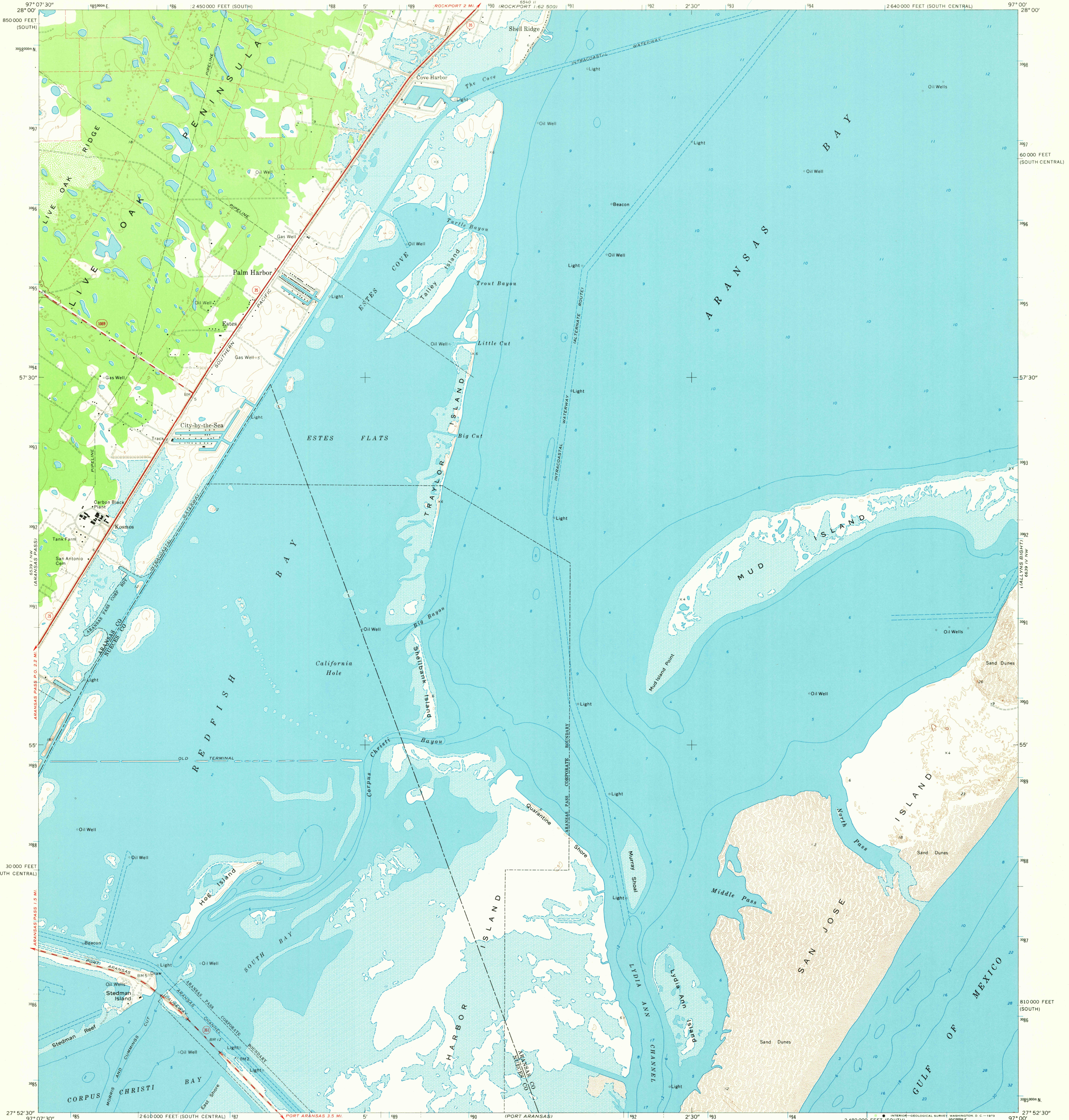


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ESTES QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE 1/4 ARANSAS PASS 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Planimetry by photogrammetric methods from aerial photographs taken 1969

Topography by planetable surveys 1971. Supersedes map dated 1954

Selected hydrographic data compiled from USC&GS Charts 523 (1970) and 892 SC (1970). This information is not intended for navigational purposes

Polyconic projection. 1927 North American datum
10,000-foot grids based on Texas coordinate system, south central and south zones
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue

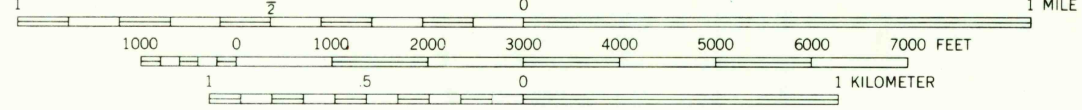
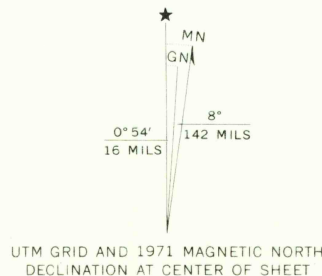
Fine red dashed lines indicate selected fence lines

Water stages in this area vary 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



CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL

DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER

SHORELINE SHOWN REPRESENTS APPROXIMATE LINE OF MEAN HIGH WATER

THE MEAN RANGE OF TIDE IS NEGLIGIBLE

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



ROAD CLASSIFICATION

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

ESTES, TEX.
NE 1/4 ARANSAS PASS 15' QUADRANGLE
N2752.5—W9700/7.5

1971

AMS 6539 1 NE—SERIES V882