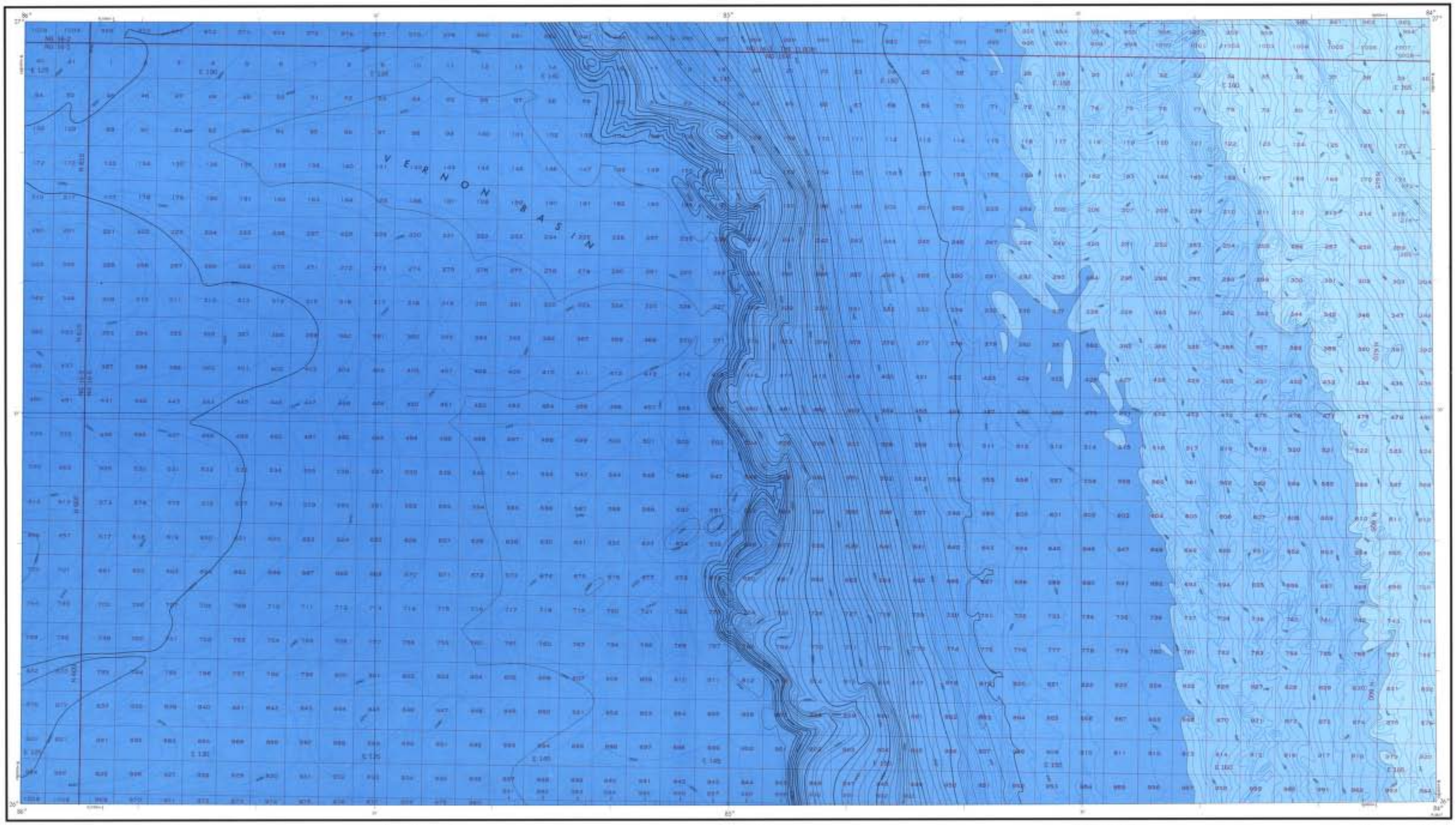
UNITED STATES

BATHYMETRIC MAP

GULF OF MEXICO
VERNON BASIN



Base map information including bathymetry was compiled by the National Ocean Survey (NOS). Bathymetry compiled from NOS hydrographic survey data (see index) which comply with International Hydrographic Organization (IHO) Special Publication 44 accuracy standards or those used at the date of the surveys. This information is not intended for navigational purposes.

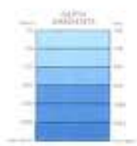
Universal Transverse Mercator Grid, Zone 16, 10,000 Meter Ticks (1-cm) are shown inside the neatline.

Offshore protraction survey data, printed in red, compiled by the Bureau of Land Management. Heavy lines indicate limits of BLM Outer Continental Shelf Official Protraction Diagram. The protractions on this map are not for Federal Leasing purposes. For such purposes refer to the OCS Official Protraction Diagram available from the Bureau of Land Management.

HYDROGRAPHIC SURVEY INFORMATION

Survey Number	Year(s)	Scale	Lines (nm. Spacing) Main / Cross
H-7851	1950	1:20,000	0.5 / 2.5
H-7852	1950	1:20,000	0.5 / 2.5
H-8013	1951	1:20,000	0.5 / 2.5
H-8014	1951	1:20,000	0.5 / 2.5
H-8015	1951	1:20,000	0.5 / 2.5
H-8016	1951	1:20,000	0.5 / 2.5

DEPTH SHADES



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NATIONAL OCEAN SURVEY
1979

BATHYMETRIC CONTOUR INTERVALS: 10 METERS TO 200 METER DEPTH, SUPPLEMENTED BY 2 METER INTERVALS; THENCE 50 METERS TO MAXIMUM DEPTH, SUPPLEMENTED BY 10 METER INTERVALS.

DATUM: GULF COAST LOW WATER

TRANSVERSE MERCATOR PROJECTION
Scale 1:250,000

NATIONAL OCEAN SURVEY
HYDROGRAPHIC SURVEY INDEX

Hydrographic sheets of this scale and time period may be obtained, at the time of manufacture, by applying to: Chief, National Ocean Survey, National Oceanic and Atmospheric Administration, Rockville, Maryland 20852

VERNON BASIN

NOS NG 16-6

INDEX TO ADJOINING SHEETS

The Topographic-Bathymetric Chart 1201 (Port Isabel) covers the area bounded by 26° 00' N., 27° 00' N., 96° 00' W., and 97° 00' W., Navigation Charts, Mexico, Page 26 (1979)