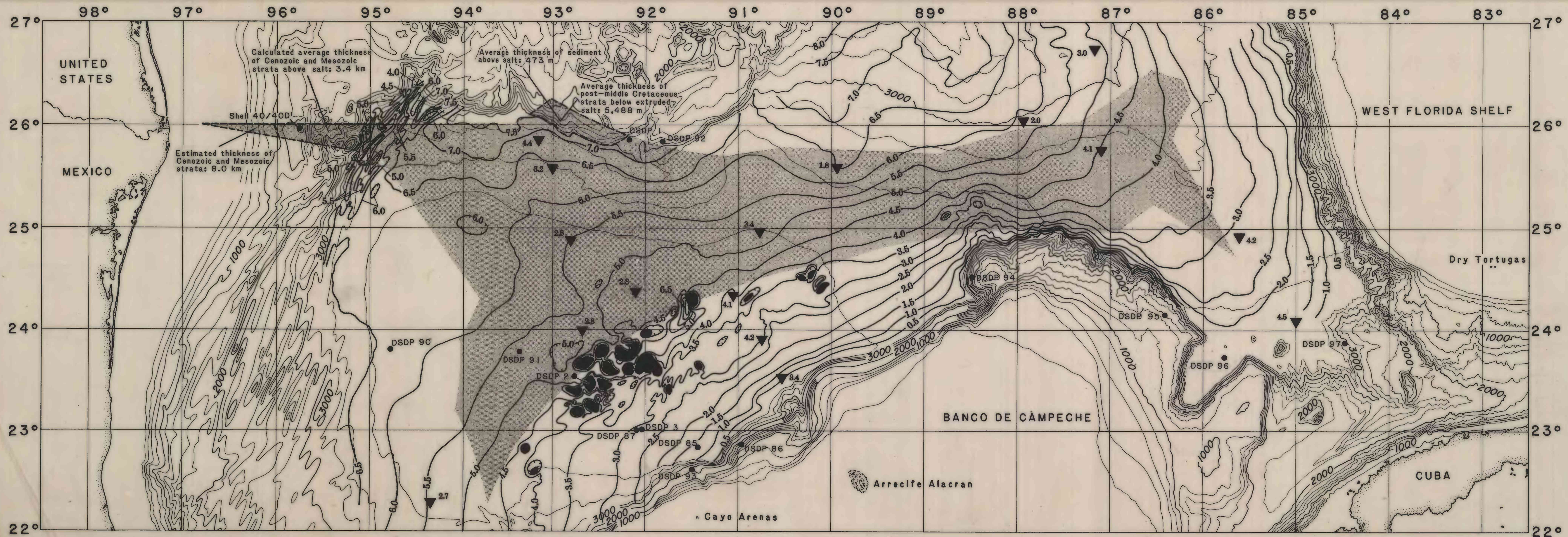
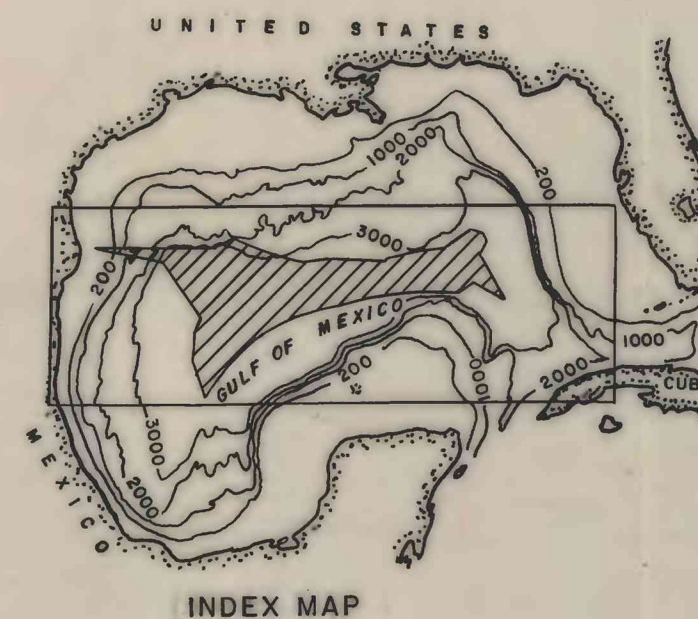




- ISOPACH MAP**
EXPLANATION
- 2.0— Thickness of post-middle Cretaceous strata above prominent seismic-reflection horizon in abyssal Gulf basin; contours in kilometers
 - ▼4.2 Seismic-refraction station showing thickness of pre-middle Cretaceous sedimentary rocks above crystalline basement in kilometers
 - Drill-core sites: Deep Sea Drilling Project (DSDP) and Shell Development Company stratigraphic tests
 - Salt diapir: thickness of post-middle Cretaceous strata ranges generally from less than 500m on structural crests to more than 4,000 meters on lower flanks



MERCATOR PROJECTION
SCALE: 1:2,500,000 approx.
1° of latitude equals 60 nautical miles (110 kilometers)
CONTOUR INTERVAL: 200 meters

0 50 100 nautical mile
0 100 200 kilometers

Figure 14. Map of central Gulf of Mexico region showing thickness of strata above middle Cretaceous seismic horizon and pre-middle Cretaceous strata above crystalline basement in the abyssal Gulf basin, and estimated and calculated average sediment thicknesses in the Rio Grande Margin and Sigsbee Escarpment assessment areas.