



Base from Coast and Geodetic Survey Chart 0808N-51
Mercator projection

SCALE 1:125,000

0 1 2 3 4 5 NAUTICAL MILES

0 1 2 3 4 5 6 7 8 9 10 11 12 KILOMETERS

EXPLANATION

— 40 —
— 50 —
— 60 —

STRUCTURE CONTOURS
(dashed where inferred)

CONTOUR INTERVAL, 10 METERS - DATUM IS SEA LEVEL

APPROXIMATE NORTHERN LIMIT OF CUESTA UNDERLAIN BY
SEAWARD DIPPING STRATA OF LATE CRETACEOUS AND
TERTIARY(?) AGE

FIGURE 4 MAP SHOWING DEPTH TO BASEMENT AND SUBMERGED COASTAL PLAIN ROCKS