U.S. GEOLOGICAL SURVEY

FIGURE 10

66-22

EXPLANATION

QUATERNARY

Qc

Clay and silt

Poorly permeable tidal marsh deposits, wells yield less than 2 gpm

Qg

Sand and gravel

Highly permeable alluvial deposits, wells yield as much as 60 gpm

Qs

Sand

Moderately porous and permeable deposits of terrace and dune sand, wells yield 10 gpm

TERTIARY

Tm

Shale and mudstone

Very poorly permeable deposits of marine origin, wells yield less than 1 gpm

Ts

Sandstone

Moderately porous and permeable deposits of marine origin, wells probably will yield 10 gpm

PRE-TERTIARY

pTu

Basement complex

Poorly permeable rocks, principally granodiorite wells yield about 1 gpm

Lithologic contact

FIGURE 10-GEOHYDROLOGIC MAP

POINT REYES NATIONAL SEASHORE AREA, CALIFORNIA