

EXPLANATION

FAULTS

Inferred fault; projects to within 50 m of sea floor in unit QTs, or cuts to sea floor in older units; may offset sea floor locally; bar and ball on downthrown side

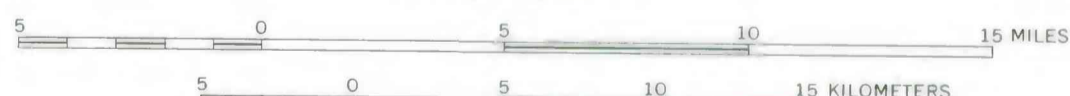
Inferred fault; pre-late Pleistocene in age; bar and ball on downthrown side

Inferred fault; pre-Pliocene in age and overlain by QTs; may cut sea floor locally; bar and ball on downthrown side.

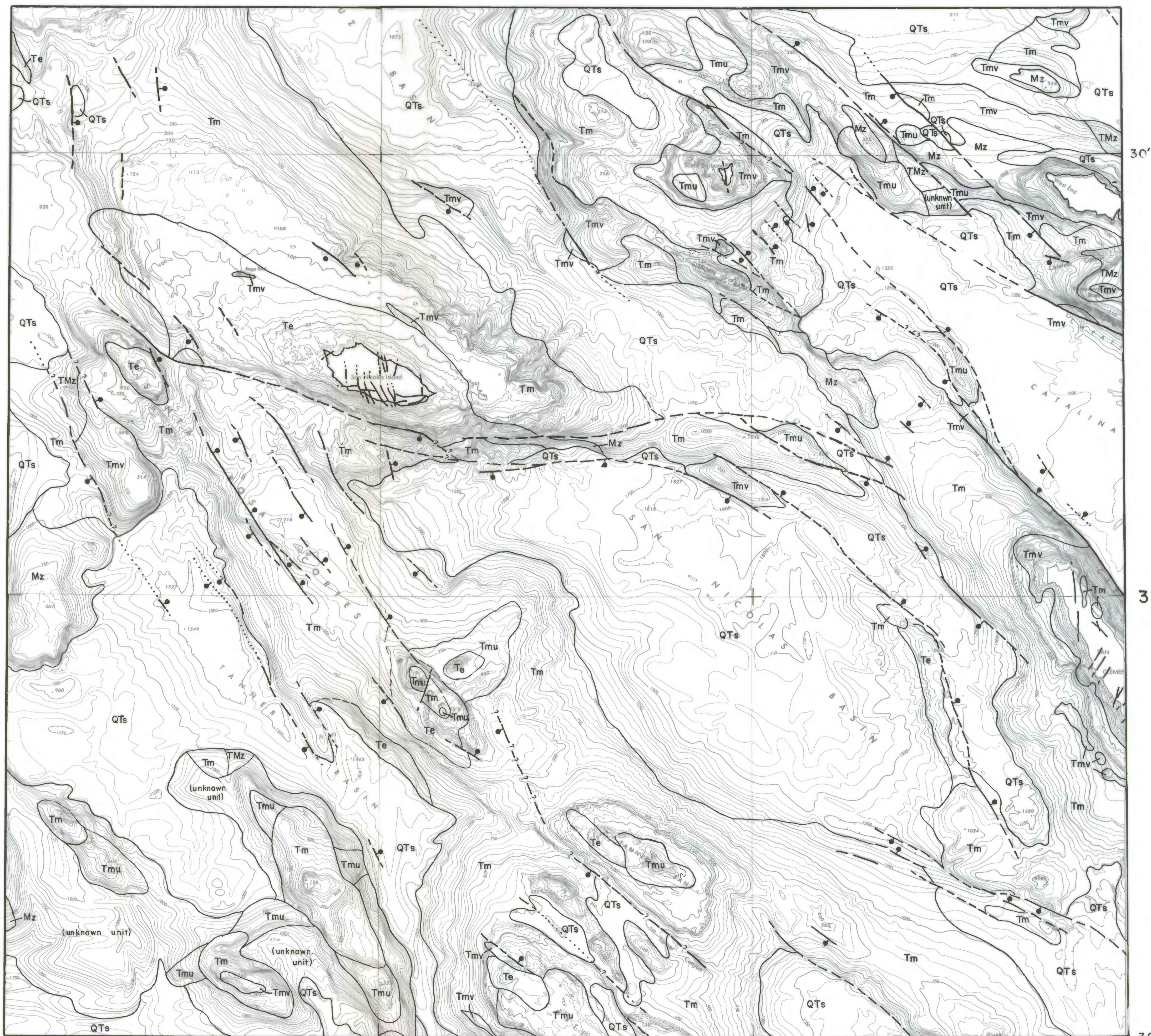
LIST OF MAP UNITS

QTs	HOLOCENE, PLEISTOCENE, AND PLIOCENE SEDIMENTS AND SEDIMENTARY ROCKS
Tm	MIOCENE SEDIMENTARY ROCKS
Tmu	MIOCENE IGNEOUS AND SEDIMENTARY ROCKS, UNDIFFERENTIATED
Tmv	MIOCENE VOLCANIC ROCKS
To	OLIGOCENE SEDIMENTARY ROCKS, NONMARINE
Te	Eocene and PALEOCENE SEDIMENTARY ROCKS
TMz	MIOCENE IGNEOUS ROCKS AND PRE-UPPER CRETACEOUS IGNEOUS, SEDIMENTARY AND METAMORPHIC ROCKS, UNDIFFERENTIATED.
Mz	PRE-UPPER CRETACEOUS SEDIMENTARY, IGNEOUS, AND METAMORPHIC ROCKS
ND	NO DATA

SCALE 1:250 000



Bathymetric base compiled from
National Oceanic and Atmospheric Administration Chart:
1206N-15, Santa Barbara to Huntington Beach, 1975;
1206N-16, Huntington Beach to Punta Sal Si Puedes, 1975.
Scale: 1:250,000.



BEDROCK GEOLOGY OF THE CENTRAL SANTA ROSA-CORTES RIDGE

(FROM VEDDER AND OTHERS, 1974)

This report is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards and stratigraphic nomenclature.