

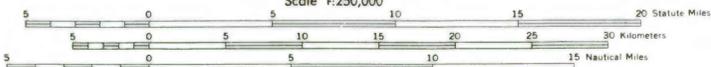
**PRELIMINARY  
STRUCTURE MAP  
CENTRAL SANTA ROSA-CORTES RIDGE**

EXPLANATION

-  MAJOR FOLD AXES
-  FAULT WHICH DISPLACES THE SEAFLOOR,  
HACHURES AND SYMBOL ON DOWNTROWN SIDE.
-  FAULT WHICH DISPLACES SEDIMENTS INTERPRETED TO BE  
HOLOCENE IN AGE.
-  FAULT WHICH DISPLACES SEDIMENTS INTERPRETED TO BE  
QUATERNARY IN AGE.
-  FAULT WHICH DISPLACES SEDIMENTS INTERPRETED TO BE  
PLIOCENE IN AGE.
-  FAULT WHICH DISPLACES SEDIMENTS INTERPRETED TO BE  
PLIOCENE-MIOCENE(UNDIFFERENTIATED) IN AGE.
-  FAULT WHICH DISPLACES SEDIMENTS INTERPRETED TO BE  
LATE MIOCENE IN AGE.
-  FAULT WHICH DISPLACES SEDIMENTS INTERPRETED TO BE  
MIOCENE(UNDIFFERENTIATED) IN AGE.
-  FAULT WHICH DISPLACES SEDIMENTS INTERPRETED TO BE  
EOCENE(UNDIFFERENTIATED) IN AGE.
-  FAULT MAPPED BY VEDDER AND OTHERS, 1974.  
BAR ON DOWNTROWN SIDE.

TRANSVERSE MERCATOR PROJECTION

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.

This report is preliminary and has  
not been edited or reviewed for  
conformity with Geological Survey  
standards and nomenclature.