






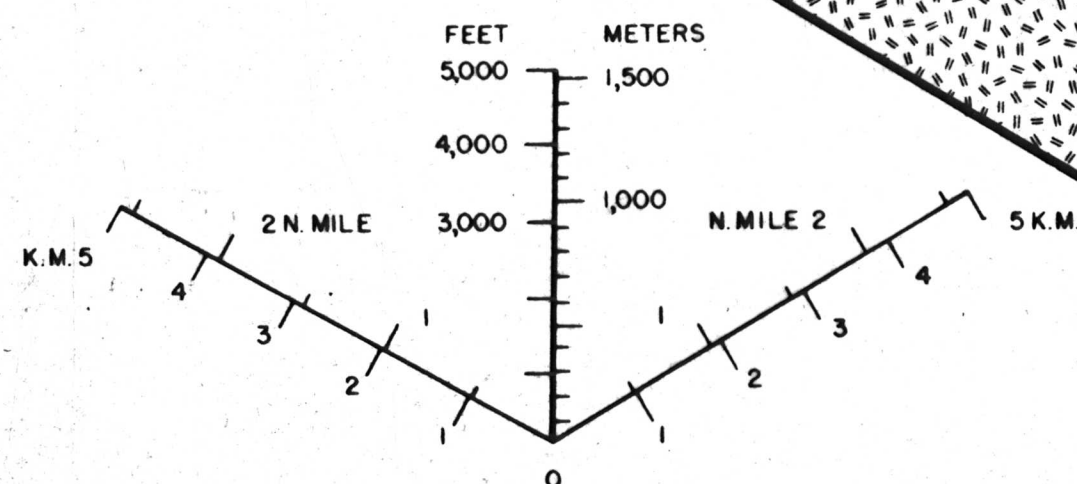
**EXPLANATION**

-  DELTAIC DEPOSITS
-  PASO ROBLES-AROMAS UNIT
-  TERTIARY UNDIFFERENTIATED  
Tu
-  MONTEREY FORMATION  
Tm
-  MESOZOIC GRANITE  
G

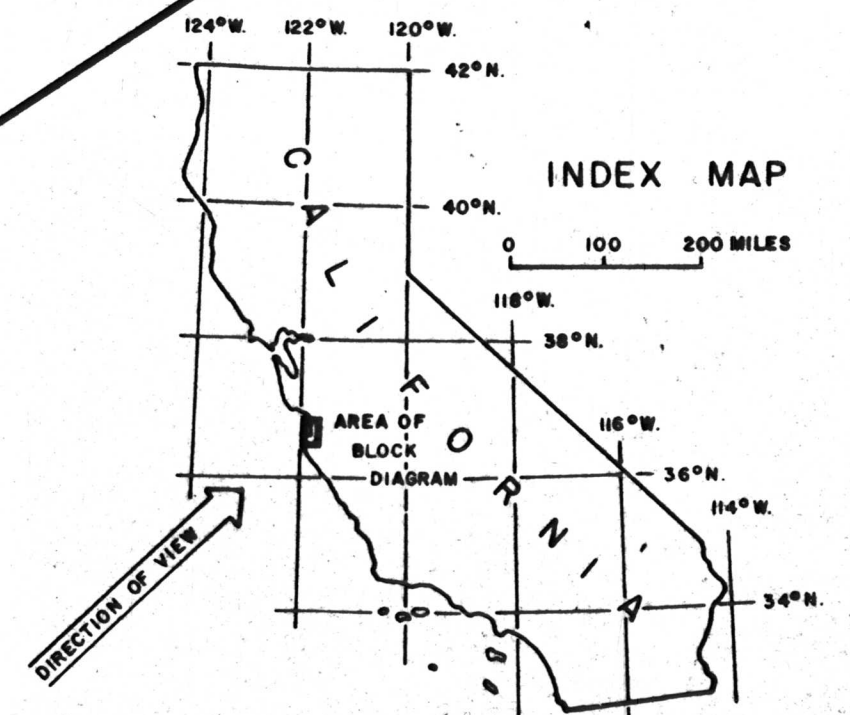
**SOURCES**

OFFSHORE DATA, U.S. DEPT. OF COMMERCE, COAST AND GEODETIC SURVEY, CHART NO. 5403, 1968. U.S. DEPT. OF THE INTERIOR, U.S. GEOLOGICAL SURVEY, SEISMIC AND PRECISION DEPTH RECORDER PROFILES, 1969.

ONSHORE DATA, U.S. DEPT. OF THE INTERIOR, U.S. GEOLOGICAL SURVEY, 7.5 MIN. QUADRANGLES; MARINA 1947, MONTEREY, 1947, MOSS LANDING, 1954, SANTA CRUZ, 1954, SEASIDE, 1947, SOQUEL, 1954 AND WATSONVILLE WEST, 1954; GEOLOGY MODIFIED AFTER FORD (IN PRESS)



VERTICAL EXAGGERATION 2:1  
 ORTHOGRAPHIC DRAWING BY TAU RHO ALPHA  
 GEOLOGICAL INTERPRETATION BY H. GARY GREENE



# SOUTHERN MONTEREY BAY

U. S. GEOLOGICAL SURVEY