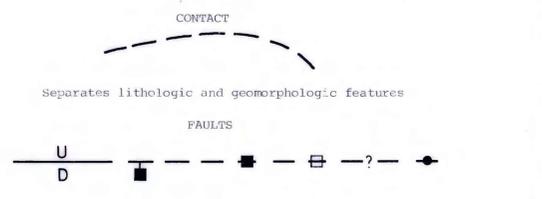


Approximate boundary of proposed lease sale area. (Vedder and others, 1974)

- EXPLANATION
- Unconsolidated deposits. (Probable Holocene age)
 - Unconsolidated slope deposits. (Probable Quaternary age)
 - Unconsolidated marine terrace deposits. (Probable Pleistocene age)
 - Unconsolidated to semi-consolidated slope deposits of probable Pleistocene age. (Continuation of bottom-set beds of marine terrace deposits)
 - Wave cut platform of probable Pleistocene age. Beveled surface on consolidated sedimentary and volcanic bedrock of probable Tertiary age.
 - Areas of irregular relief on consolidated sedimentary and volcanic bedrock of probable Tertiary age.
 - Consolidated bedrock (probable Tertiary age) outcrop with thin cover of surficial sediments.



Solid where fault is well defined; dashed where approximately located or poorly defined; queried where questionably located or obscure. U, upthrown side; D, downthrown side. U and D indicate apparent displacement of rocks, but do not necessarily indicate true direction of movement along fault.

Faults that displace the sea floor are indicated by bars and solid squares on downthrown side. Faults that extend nearly to, but do not displace, the sea floor are shown by solid squares. Some of these faults may displace Holocene deposits (deposits 0-10,000 years old). Faults that may displace Pleistocene deposits (deposits 10,000 to 1.8 million years old) are shown by open squares. All older faults are represented by dots.

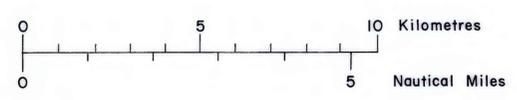
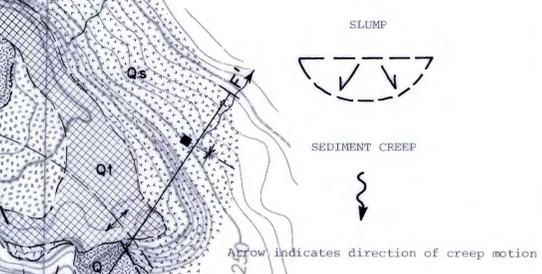
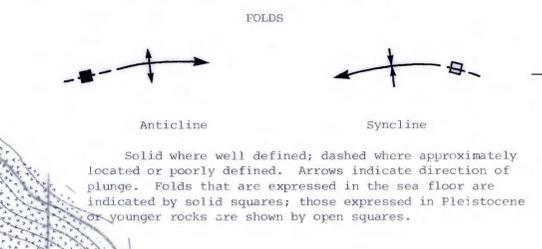


PLATE 2. PRELIMINARY GEOLOGIC MAP OF THE PROPOSED LEASE SALE AREA OF TANNER-CORTES BANKS

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