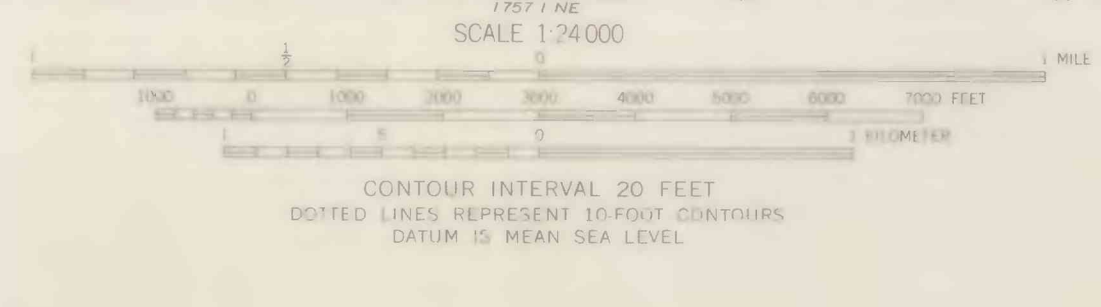


- QUATERNARY**
- Qaf artificial fill
 - Qsg stream gravel
 - Qfa floodplain alluvium
 - Qoa2 older alluvium
 - Qoa3
- UNCONFORMITY**
- QT1g Tulare Formation - nonmarine sands and gravels; includes Corcoran Clay Member
- UNCONFORMITY**

- CRETACEOUS**
- Kgv Kgv Kgv Great Valley Sequence - micaceous shale; includes thin interbeds of sandstone
 - Kgvs sandstone; includes interbeds of shale
 - Kgvc pebbly to cobble conglomerate; includes interbeds of sandstone and shale

- EXPLANATION**
- Contact
 - Fault; dashed where approximately located, dotted where cancelled. Ball on downthrown side
 - Strike and dip of strata:
 - 50 approximate measured
 - 33 Dip of fault plane
 - Quarry
- Altitudes in Great Valley Sequence in part by Dibbles (1975).

Base from U. S. Geological Survey San Luis Dam, 1969



GEOLOGIC MAP OF O'NEILL COUNTY, CALIFORNIA

BY DARRELL G. HERD 1979

U. S. Geological Survey
OPEN-FILE REPORT
This report is preliminary and has not been edited or reviewed for conformity with Geological Survey Standards and nomenclature