



CONTACT INFORMATION  
Mining Records Curator  
Arizona Geological Survey  
416 W. Congress St., Suite 100  
Tucson, Arizona 85701  
520-770-3500  
<http://www.azgs.az.gov>  
[inquiries@azgs.az.gov](mailto:inquiries@azgs.az.gov)

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# PLATE I

## EXPLANATION SEDIMENTARY ROCKS

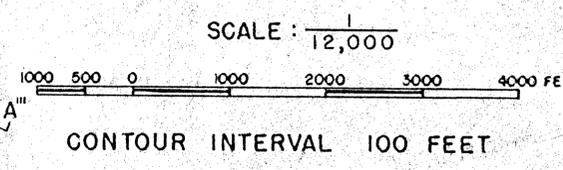
QUATERNARY	Qal	ALLUVIUM
Unconformity		
CRETACEOUS(?)	Kc	CLASTIC ROCKS Sandstone, siltstone, Conglomerate, mostly red
Unconformity		
	Csqp	QUAIL PEAK LIMESTONE MEMBER Thin-bedded limestone variegated, mostly gray
	Cscc	CAVE CLIFF LIMESTONE MEMBER Massive gray, very cherty in lower portion.
PERMIAN	Csp	PINK SANDSTONE MEMBER
	Cstw	TELLEZ WASH LIMESTONE MEMBER Massive gray limestone, cherty, in part magnesian.
	Csw	WHITE SANDSTONE MEMBER

## IGNEOUS ROCKS

TERTIARY(?)	Tr	RHYOLITE VOLCANICS
	Trp	RHYOLITE PORPHYRY Intrusive

- STRIKE AND DIP
- CONTACT
- OVER-THRUST FAULT  
Over-riding block indicated
- FAULT
- LINE OF MEASURED SECTION

## AREAL GEOLOGY OF THE MUSTANG MOUNTAINS SANTA CRUZ COUNTY, ARIZONA



**TOPOGRAPHY**  
Compiled from U.S. Geol. Surv. Benson  
quadrangle and U.S. Soil Cons. Serv.  
aerial photographs  
by  
A.S. Piccoli

**GEOLOGY**  
by  
Donald L. Bryant

