Geologic Map of Part of the Southern Plomosa Mountains, West-Central Arizona
by Felix Lorch
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EXPLANATION

MAP UNITS
- Alumina (Quarzitine)
- Conglomerate and Sedimentary Breccia (Tertiary)
- Basic Andesite (Tertiary)
- Mafic Bicks and Bicks (Tertiary?)
- Elk Ridge Member Limestone Hills Formation (Triassic and Jurassic?)
- Cosumnes Member Limestone Hills Formation (Triassic and Jurassic?)
- Conglomerate Member Limestone Hills Formation (Triassic and Jurassic?)
- Lower McCoy Mountains Formation (Cenozoic and Jurassic?)
- Sandstone Derived from Quarts Porphyry (Mesozoic?)
- Quartz Porphyry (Eocene)
- Lead-silver-lead of quartz porphyry (Eocene)
- Yavapai Conglomerate (Early Jurassic?)
- Metconglomerate carbonate and arkose (Cambrian)
- Metamorphic rocks (Paleozoic)
- Phanerozoic rocks (Pre-Cambrian)

MAP SYMBOLS
- Building
- Vertical building
- Overturned building
- Change
- Contact, dashed where approximately located
- Fault, dashed where approximately located, dotted where covered
- Low-angle normal fault, ticks on upper plate, dashed where approximately located, dotted where covered
- Thrust fault, ticks on upper plate, dashed where approximately located, dotted where covered, arrow shows integrated direction of tectonic transport
- Chat area locality

ARIZONA GEOLOGICAL SURVEY CONTRIBUTED MAP CM 92-A