



EXPLANATION	
	Quaternary alluvium.
	Quaternary talus accumulations.
	Tertiary sediments. Synclinal alluvial fan deposits (red beds) of poorly-bedded arkosic sandstones and porconglomerates.
	Tertiary andesite flows, intrusives, agglomerates and breccias (ba). Stipple indicates argillic alteration (density reflects intensity of alteration).
	Tertiary rhyolite flows, intrusives (li), agglomerates, lithic tuff (tl) and breccias (br). Stipple indicates argillic alteration (density reflects intensity of alteration).
	Tertiary dacite flows, intrusives, agglomerates, and tuffs. Stipple indicates argillic alteration (density reflects intensity of alteration).
	Tertiary volcanics undifferentiated.
	Precambrian granitoids, granitoid breccias (gb) and granitoid gneisses. Complex assemblage of various compositions (and/or textures), often paragneissic and exhibit repetitive textures. Stipple indicates degree of FeO <sub>x</sub> staining (density reflects intensity of staining).
	Precambrian diorite-chlorite alteration.
	Mineralization (Cv = calcite vein, qv = quartz vein).
	Detachment fault showing strike and dip of fault surface (teeth on upper plate).
	Normal fault showing strike and dip, and relative movement.
	Strike and dip of bedding (sediments and volcanics) and attitude of dikes.
	Shaft
	Adit
	Prospect pit

**GEOLOGY OF THE ROADSIDE MINE AREA**  
 MOHAVE COUNTY, ARIZONA  
 mapped for  
 FISCHER-WATT MINING CO., INC.  
 by  
 F.L. Hillmeyer, 1985  
 Plate I