



LEGEND
GEOLOGY

	Recent alluvium and colluvium		Texas Guich Volcanics, purple siltstones
	Older gravels, including areas with Hickey Volcanic tuffus		Gabbro
	Hickey Volcanics, olivine basalts		Iron King andesite tuffs and flows
	Rhyolite porphyry dike		Spud Mountain rhyolite tuffs and flows
	Granodiorite and quartz diorite		Spud Mountain andesite
	"Tombstone" granodiorite		Spud Mountain tuffaceous andesite
			Spud Mountain andesite breccia
			Chert as lenses, pods and beds, within the Spud Mountain Volcanics

SYMBOLS

	Contract, dashed where inferred, dotted where concealed		Tourmaline & quartz
	Fault, dashed where inferred, dotted where concealed		Mine or prospect
	Strike and dip of foliation in meta-volcanics		Prospect pit
	Strike and dip of foliation in intrusive		Shaft
	Strike and dip of foliation in meta-volcanics showing direction and plunge of crinkle folding		Inclined shaft
	Strike and dip		Adit/tunnel
	Axial trend of anticline		Drill hole (vertical)
	Axial trend of syncline		Inclined drill hole, showing declination
	Shear zone		Claim post
	Quartz pods, veins and float		Power pole
	Secondary epidote		Dump
	Sulfide vein		Altered zone