



LEGEND

GEOLOGY

Quaternary	Qal	Recent alluvium and colluvium	Tertiary	Tgv	Texas Gulch Volcanics, purple slates
	Qog	Older gravels, including areas with Hickey Volcanic talus		Gb	Gabbro
	Ttrp	Hickey Volcanics, olivine basalts		Ika	Iron King andesite tuffs and flows
	Ttrp	Rhyolite porphyry dikes		Smr	Spud Mountain rhyolite tuffs and flows
Tertiary	TKg	Granodiorite and quartz diorite	Pre-Cambrian Belt Group	Sma	Spud Mountain andesite
	Ttg	"Tombstone" granodiorite		Smt	Spud Mountain tuffaceous andesite
				Smb	Spud Mountain andesite breccia
					Chert as lenses, pods and beds, within the Spud Mountain Volcanics

SYMBOLS

---	Contact, 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