

Table 10 Mineral properties and prospects of the study area. Undescribed and barren workings omitted.

District name Deposit or prospect	Production years	Production (ore) tons	Grade	Form	Hosts (pl. 1)	Age	Ore minerals	Gangue minerals	Control	Alteration	References*	Locality numbers (others on base map)
Mammoth	1879-1959, 1978-	2 x 10 ⁶	1-15 ppm Au; Mo, V, Pb, Zn	quartz veins	Yo, Tel	about 23 Ma	Au, wulfenite, vanadinite, galena, sphalerite	adularia, hematite, amethyst, Mn ox, barite, fluorite	Mammoth vein-faults, Tertiary rhyolite, Cloudburst detachment	epidote-chlorite	Peterson, 1938; Force and Cox, 1992	57, 133
Tar(Tarr)	?-1943	minor	?	quartz veins	Yg	mid-Tertiary	scheelite, wolframite, Cu mins		Cloudburst detachment	chlorite	Wilson, 1941; Creasey, 1965	
San Manuel (+Kalamazoo)	1955-	3 x 10 ⁶ /yr	0.8% Cu	disseminated	Yo, Ks	about 64 Ma	chalcopryrite, molybdenite, bornite		tabular intrusion, ?Cretaceous unconformity	zoned K-feldspar to propylitic	Schwartz, 1953; Pelletier and Creasey, 1965; Lowell, 1968, Force et al., 1995	72
American Flag												
American Flag	1878-1961		Cu, Ag, Pb, Au	silicified veins	Ydb, Yo	?	chalcopryrite, galena, Au	Fe-carbonate	faulted contact			139
Bearcat	1939-1943		W, V, Mo, Au, Ag	quartz veins	Ydb, Yo	?	scheelite, vanadinite, wulfenite	calcite, Fe ox, pyrite	faulted contact			140
Hijinks			Au	quartz veins	Ydb, Yo	?	Au, scheelite		faulted contact			27
Magrugador	1940-1980		Au	quartz veins	Yo	?	Au, galena		fault			141
Campo Bonito												
Morning Star	1913-1953	>6000	up to 10% WO ₃	fracture	Me	?	scheelite, PbCO ₃		Mogul fault		Bateman and Erickson, 1944; Dale, 1959	
Pure Gold	1943-1953	about 6000	up to 10% WO ₃	fracture	Me	?	scheelite		Mogul fault		Bateman and Erickson, 1944; Dale, 1959	
Southern Belle												
Southern Belle	1885-1964	>18,000	Au, Ag, Pb	quartz veins	Yds, Zc	?	Au, galena, cerussite, scheelite	pyrite	sheared unconformity			
Southern Belle placers	1884-		Au			modern	Au		Southern Belle lodes, Mogul fault		Johnson, 1972	
Old Maudina	1915-1916 & 1943-1944		W, Mo, Pb	vein	Ca	?	scheelite, wulfenite, cerussite		fault		Wilson, 1941; Creasey, 1967	
Mary West	1955-1960		Pb, Cu, Zn, Au, Ag	quartz veins	Yp	Laramide	galena	pyrite, siderite, epidote	fault, sedimentary contact			118
Geesaman fault												
Taylor X (Catalina Camp)	?-1953	minor	W, Cu	quartz veins	Ca	Tertiary?	scheelite, chalcopryrite		Geesaman fault	epidote, chlorite		
Corregedor	1940's	minor	4% WO ₃		Yp pyroclastic	Tertiary?			Geesaman fault			14
Marble Peak												
Geesaman & Daily	1882-	115,000	2-3% Cu	skarn	Ca, Dm, Me	Laramide	chalcopryrite, bornite, chalcocite, galena, sphalerite, scheelite	garnet, epidote	Leatherwood granodiorite, old faults		Peterson and Creasey, 1943	148, 149
Leatherwood	1939-1968	3000	5-12% Cu	skarn	Ca, Dm, Me	Laramide	chalcopryrite, bornite, galena, sphalerite	garnet, epidote, magnetite	Leatherwood granodiorite, old faults		Peterson and Creasey, 1943	
Stratton		minor		skarn	Ca, Dm	Laramide	chalcopryrite, molybdenite		Leatherwood granodiorite		Peterson and Creasey, 1943	
Hartman-Homestake	?-1948	600	3% Cu, 3% Zn, 5% Pb	skarn	Ca, Dm, Me	Laramide	chalcopryrite, sphalerite, galena	garnet, epidote	Leatherwood granodiorite, old faults		Peterson and Creasey, 1943	

* Additional publicly available but unpublished sources are 1) the Mineral Resource Data System (MRDS) of the U.S. Geological Survey, incorporating data from many sources, 2) a 1945 report by E. J. Ewing on the Campo Bonito district, available from the Buffalo Bill Historical Center, Cody, Wyoming, and 3) files of the Anaconda Collection, available from the American Heritage Center, Laramie, Wyoming.