



EXPLANATION

	Sandy alluvium
	Metamorphosed andesites and tuffs
	Silicified metavolcanic rocks
	Fine-grained quartz
	Diabase (?)
	Green micas, possibly containing pyrophyllite; some aluminum-bearing minerals (Pattern shows strike)
	Fine-grained quartz, in part containing aluminum silicate minerals and corundum
	Quartz vein
	Copper staining
	Contact (Dashed where gradational or approximate)
	Shear zone, showing dip
	Strike and dip of foliation
	Strike of vertical foliation
	Trench or open cut
	Dump
	Discovery monument
	Claim corner

Figure 1

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DEEP MINES ANDALUSITE DEPOSIT, HAWTHORNE, MINERAL COUNTY, NEVADA

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