

The Ellen B Property controlled by the Denver Washoe Mining Co. consists of 12 unpatented lode claims and a mill site situated west of McClellan peak near the divide of a low range of hills on the east side of Little Washoe Lake. The claims are located about 3 miles southeast of the Washoe Divide of Highway 395 and 17 miles south of Reno, the supply and shipping point on the Southern Pacific Railroad.

Rocks exposed in the area consist of schist and shale interbedded with thin sections of limestone which have been intruded by areas of granodiorite. Dikes of pegmatite and diorite are frequent. In general, the contact between the granite and the sediments strikes north-south with varying westerly dips.

The sediments adjacent to the granite contact have been slightly metamorphosed and altered to talc in isolated small lenticular pods along the strike of the contact. These pods contain the contact minerals chiefly garnet associated with minor amounts of epidote and quartz.

The tungsten mineralization as scheelite occurs as occasional small crystals associated with the garnet.

Development openings consist of a number of short adits, shafts, and cuts originally driven in the search for gold. No attempt has been made to develop the scheelite-bearing areas, and no tungsten has been produced or shipped from the property.