

LOCATION AND HISTORY

The Nevada-Massachusetts tungsten property, one of the three largest in the United States, is located on the east flank of the Eugene Mountain Range in the Mill City, or "old" Central District of Northeast Pershing County, Nevada. Mill City, Nevada is about eight miles southeast of the mine area and is located on Interstate 80 and the Southern Pacific Railroad. A map showing the location is given in Figure 1.

Historically, the area which includes our current project was known as the Central Mining District. This district was first organized in 1856 in what was then part of Humboldt County. After tungsten was discovered, the district was renamed the "Mill City District," and it was included in the newly formed Pershing County. Early property consolidations in the area resulted in the formation of the Nevada-Massachusetts Company, a name now applied to the property itself. "Tungsten" is a recent name for this district, and only after 1944 was it designated as an official U.S. post office. Scheelite was discovered in the Mill City District by Emil Stank in 1914, but actual mining operations were not begun until 1917 when wartime demand for tungsten precipitated active development. This production continued until the drop in price following the end of World War I in 1918. Limited activity commenced in 1924, and following a property consolidation in 1925 by the Nevada-Massachusetts Company under Charles H. Segerstrom, Sr., major operations were undertaken and continued with little interruption until 1958 when, due to another serious drop in the price of tungsten, mining and milling operations ceased.

Records indicate that total production from 1925 through 1958 was 3,100,000 tons of ore from which 1,786,138 short ton units of WO_3 was recovered. Average grade mill feed prior to 1944 was 1.17% WO_3 but following this date during the period of large tonnage production, the average mill feed grade dropped to about 0.42% WO_3 .