

The White Blowout prospect is on the west side of the Nightingale Range in the NE $\frac{1}{4}$ sec. 21, T. 24 N., R. 24 E. It is reached from Nixon by following a dirt road 9 miles north, then turning east for 1 mile on a branch road. The property is patented land purchased from the Southern Pacific Railroad by Carl Stoddard, H. S. Turner, and F. M. Crosby. In 1943, the owners shipped 35 tons of ore containing 21 units of WO₃ to Metals Reserve Co.

Small amounts of scheelite are found in a large, well-exposed body of tactite 750 feet long and 90 to 200 feet wide (fig. 171).

Fig. 171. Geologic map of the White Blowout prospect, Nightingale Range, Washoe County, Nevada.

The tactite body is between granodiorite and metamorphosed sedimentary rocks consisting of limestone and hornfels, and is terminated to the southeast by a circular, barren plug of white quartz several hundred feet in diameter. The most extensive tungsten mineralization is above the adit, where a lenticular body 70 feet long and 3 feet wide is estimated to contain 0.6 percent of WO₃. Elsewhere, the scheelite-bearing zones are mostly less than a foot wide and a few tens of feet long, and contain less than 0.5 percent of WO₃.