Kewanee Au-Ag-Pb Mine, Ivanpah Mountains

15N 14E Sec. 33 SBM 35.34807000010 -115.48751000000 15N 14E Sec. 33 SBM 35.34780999970 -115.48664000000

The Kewanee mine (Hewett, 1956, no. 93, pl. 2) is the southernmost of the group that lies on the east side of Ivanpah Mountain, 9 miles north of Cima. A shaft 185 feet deep explores a quartz vein in quartz monzonite. The workings were not examined in 1856. (From Hewett, 1956, p. 125).

There are two shafts and an adit on the Kewanee Main workings, and another west-northwest, 600 feet from the Main workings. The mines are at a fault that cuts PreCambrian gneiss (Hewett, 1956, plate 1).

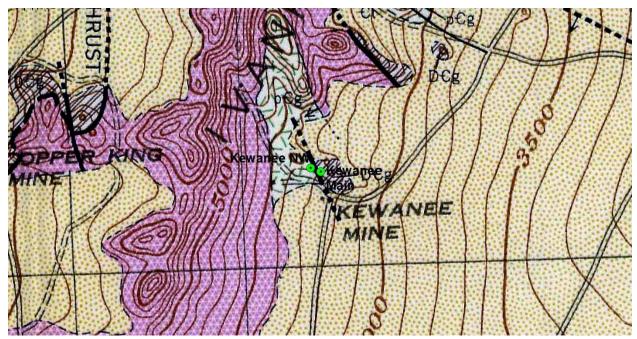


Figure 1. Geology of the Kewanee Mine and surrounding area. From Hewett, 1956, Plate 1.

Kewanne and Sunnyside Camps (Larry Vredenburgh, 1996. http://vredenburgh.org/mining-history/pages/clark-mescal-mtns-mining-later.html, Accessed Dec. 5, 2015)

During the summer of 1907, the east side of the Ivanpah Mountains were alive with mining activity. Perhaps a dozen mines were being worked, and two small camps sprang up. At the Casa Grande Mine, a place called Meadsville was established after the discoverers Dr. J.S. Mead and his son. Then, Robert Williams discovered gold-silver-lead ore north and slightly west of the Casa Grande mine, and about one-half mile west of the Morning Star (at that time known as the Clansman). William's named his discovery the Sunnyside mine, and Sunnyside Camp was soon established. A correspondent for the newly established Barstow Printer reported the comings and goings of the families. (From Vredenburgh, 1996c)

By summer 1908, the Meads' discovery had been renamed the Kewanee Mine, and the camp,

Kewanee Camp. Between 1907 and 1911, Dr. Mead and the Kewanee Gold Mining Company ambitiously developed the property, hiring 50 miners, and installing a mill. The small quartz veins were richly mineralized with gold. An unsuccessful attempt was made in 1952 to reopen the mine. (From Vredenburgh, 1996c).

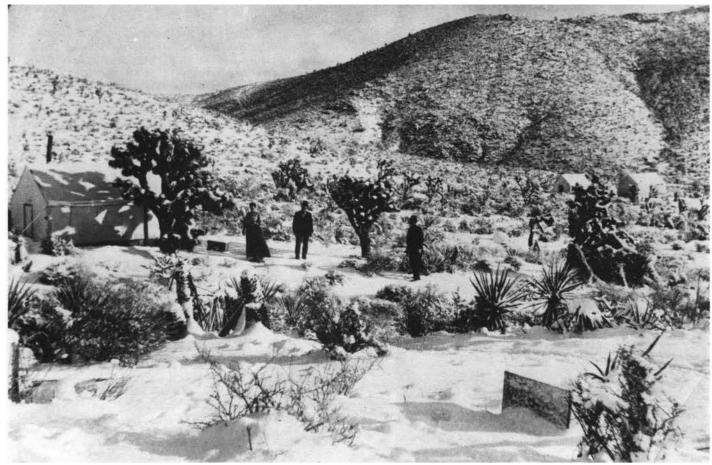


Figure 2. Sunnyside Camp, Palm Hills Mining Company, after a snowstorm in 1907 or 1908.}. Riley Bembry collection, San Bernardino County. From Vredenburgh, 1996, p. 75

The Sunnyside Mine was intermittently active until 1912 when the Los Angeles based Palm Hill Mining Company sank a shaft, installed a hoist, and constructed new buildings. In 1913 a mill was planned. But apparently never constructed. (From Vredenburgh, 1996c).

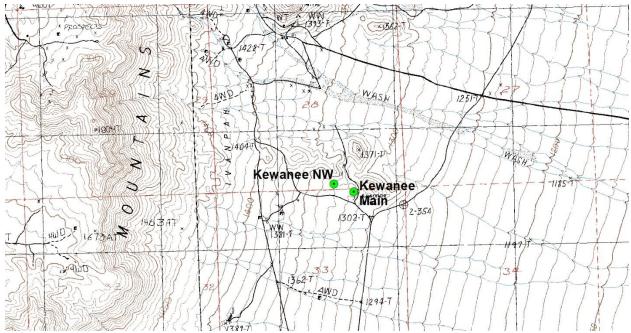


Figure 3. Topographic map of the Kewanee mine. USGS Ivanpah quadrangle, 1:24K.