

WP-9

3950 0036

327

NAME OF PROPERTY

Sunnyside Mine

Farnsworth-Ely Combined Metal Mines, Inc., 5th & Lyons Streets,
Ely, Nevada - owner

Item 37

LOCATION

One mile north of Ely.

GEOLOGY

Massive paleozoic limestone. Vein occupies fault fissure which cuts formation on both strike and dip. Oxidized siliceous copper ores occur in sporadic distribution in vein fissure and as replacement in favorable horizons adjacent in the limestone.

Shallow tunnel and shafts comprising the near surface workings extend about 100 feet along the outcrop. The vein varies greatly in width (from 2 to 10 feet). A few carloads of ore were shipped to the smelter at McGill for fluxing purposes. The high silica content in addition to some values in copper and gold made it possible to mine some of the surface ores for the McGill market. In past years the mine was known as the Centenial, and a stock company drove an 1800 foot adit, tapping the vein at 1300 feet - 500 feet below the surface. The ore was found to be still oxidized and too lean to be minable. Recent raises from the adit level produced a small tonnage sent to the McGill smelter.

(M)

o00o - - - - - o00o