2020 0046

NEVADA HUMBOLDT COUNTY

GOLCONDA DISTRICT

District organized in 1866; manganese associated with tungsten discovered 4 miles east of Golconda in 1885, and prospecting for precious metals without result. Three carloads of manganese ore shipped in 1893 and one carload in 1918.

GOLCONDA LEDGE MINING COMPANY, two patented and one unpatented claim 2 miles south of Golconda. In 1937 'last work done on property in 1917". From 1908-1915 13,705 tons of ore mined with an assay value of \$90,749. From this \$65,632.33 of bullion recovered according to mint returns. Underground workings total 2000 feet, with longest tunnel only 220 feet. Values in gold, present in oxidized material in a quartzite formation.

RARE METALS CORPORATION in 1937 acquired six unpatented claims in district, putting in about 700 feet of work. Total production of manganese was 200 tons to 1937; manganese also carried tungsten; Mn occurs in lenses (thin) underlain by shale and overlain by a capping of soil and tufa generally not more than a few feet thick. Manganese is a soft sooty oxide with streaks and bunches of iron oxide along the margins. Car sample of 30 tons in 1918 assayed Mn. 32.5%, Silica 6.2%, Tungsten 1.5%, iron 5.2% and phos-0.056%.