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STATE OF NEVADA

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Item #25

JOHN A. FULTON, DIRECTOR

Bureau of Mines



BOX C, UNIVERSITY STATION

MACKAY SCHOOL OF MINES
RENO, NEVADA

August 15, 1935

MINING LOG OF NORTHERN NEVADA TRIP,

OF

Jay A. Carpenter, Mining Engineer, and Wm. I. Smyth, Metallurgist,

Aug. 2-12 Incl., 1935

By

Jay A. Carpenter, E.M.

August 7. Auld Lange Syne Mine.

This mine about 22 miles southeast of Winnemucca on the highway, and then 8 miles easterly, is owned by Mr. Rheinhardt of Winnemucca. For detailed geology read Bull. 414, U. S. G. S. The main quartz gold vein was mined in 1888, by narrow stopes to the surface from a drift tunnel. Mr. R. asserts that in 1920 a cyanide leaching plant recovered \$60,000 from the amalgamation tailings, thus indicating an excellent early production. In late years the Nevada Mexico Mng. Co., under H. M. Gilbert, took a lease and bond, put in good surface equipment including a Huntington mill and drove the adit tunnel 800 ft. farther in the mountain without financial success. However, Mr. Gilbert is now attempting to raise money to obtain another working lease and bond, as he is now sure his work failed to follow the main vein.

We were unable to explore the main tunnel as it is now used as a water reservoir. The open stopes only show on the surface for a short distance and are very narrow. No reports were furnished us. We naturally were unable to draw any conclusions or make any recommendations.