

July 24, 1953

1930 0002

DOUGLAS COUNTY

V. E. Kral, Bureau Trip
with Claude Hammond

JOE MORRIS MILL AND PROPERTY: From Gardnerville 2.4 miles SE on U. S. 395 and turn E, travel 11.5 miles on main traveled bladed road.

Morris and Harcourt are operating the old Loufeck mill which was purchased by the Alpine Mining Co., and is now being purchased from Alpine by Morris and Harcourt. About 50 to 75 tons per day is handled by a rod mill in closed circuit with a screen. Concentration is by both tables and flotation. A higher percentage of high grade concentrates are made by putting the flotation concentrate over tables. Morris states that he makes about a 95 percent recovery and that only about 3 percent of the final concentrates are from flotation. This gives a better price for the product.

A new discovery of tungsten ore had been made north of the mill. It appears that irregular bunches of ore occur along a NE shear. A few thousand tons of ore has been milled from one open cut and is said to have contained about 0.5 percent WO_3 .

LOVESTREAD TUNGSTEN PROPERTY: Just over the mountain NW of Morris; reached by traveling 3.4 miles back from Morris on the Gardnerville road, turning south and traveling 1.6 miles to the property.

A flat lying bed of impure wollastanite contains coarse-grained scheelite. The bed is 3 to 10 feet thick and is exposed over an area of about 100 feet square. Ore estimated to contain 0.5 percent WO_3 and ore is sorted for shipment to the Morris mill or to U. S. Vanadium.

Several other small tungsten properties in this same area have had recent activity but were not visited on this trip.