

GILLIS RANGE

MERCURY ORE

IS EXAMINED

193?

Item 14

California Men Sampling Claims Nine Miles from Rawhide Hot Springs

That Mineral County's mercury resources are destined to open wide the doors to industrial enterprise and opportunity, seems steadily headed toward an actual realization that is not remote. A coterie of experts from California, within the week, have been engaged in sampling and examination of the cinnabar property of seven claims, situated in the northeast section of the Gillis range of mountains, owned by B. H. Donnelly, Thomas W. Wilson and L. M. Robb.

From the notes recorded in the field, the following excerpts are taken:

The property is nine miles from the Rawhide Hot Springs, 25 miles easterly from Nolan station, on the Southern Pacific Reno-Mina branch. The altitude is 5000 feet. Wood and a spring of good water are on the Big Ben claim. Good road to property, ten house and cellar. Work done on all claims, consisting of shaft No. 1, 26 feet deep in ore which runs 3-10 of one per cent. Shaft No. 2, down 20 feet, with 30 feet of drift on vein. Ore extracted runs one-half to one per cent. Samples from bottom of drift run 2.6 per cent. One 14-inch stringer in face of drift runs one and a half per cent. Open cut 60 feet on vein shows high grade cinnabar. Drift 40 feet of ore runs three per cent.

The Wilson vein is a true fissure, vein, vertical. Three veins from one to five feet wide, from one to thirty feet apart, pitch into the Wilson vein at an angle of about 45 degrees and show pipes of high grade cinnabar. Prospectors have found cinnabar in varying quantity from one half to one mile east, indicating large deposits.

This cinnabar occurs in opalized quartz. A malapi capping to the south mounds, indicates thermal action. Property intersected by lime dyke south of shaft.

0760 0014

GILTS RANGE

June

STATE OF NEVADA
BUREAU OF MINES

ADDRESS
CARE MACKAY SCHOOL OF MINES
RENO, NEVADA

PROSPECTORS PRELIMINARY REPORT

Mineral. *Quartz*

Average assay value.

Approximate size of deposit.

Location.

Number of claims held.

Development work done.

Is water available?

For domestic use.

For milling purposes.

(specify distance from property in each case)

Is wood available?

For fuel.

For timber.

(specify distance from property)

Distance of property from railroad.

Kind of road, and general condition.

(steep or level)

Is your property for sale or lease? - *For sale*

Specify terms in either case.

If you have any other information to give on your property use the space below.

Ben H. Donnelly

Owner of Property

Hawthorne

Address

nev

Date