

4420 0005

Silver Bow

(250)

Item 5

Mrs.

Jennie A. Curieux  
Tonopah, Nevada

NEVADA STATE BUREAU OF MINES  
Box C, University Station  
Reno

Dear ~~Sir~~ Madam:

We are gathering information for a bulletin on the mineral resources  
of Nye County and would greatly appreciate data on your...

Catlin Mine and any other mining claims you have in Nye County.....

Number and name of claims... Six claims. Criterion, Anona, Elite,  
Cosmopolitan, Metropolitan, and Optimo

Ownership is in what name or names and addresses... Jennie A. Curieux...

Lena Bateman, and Eleanor Bateman-- Box 662, Tonopah, Nevada  
.....

Location by distance from a point on highways or railroads. 53 miles from  
Tonopah. Major portion of road is on oiled road. One oiled road is  
through the Bombing Range about forty five miles. The other oiled  
road is on the Ely Highway as far as Five Mile. Remainder is dirt  
road.

Township and section if know, Sec.....T.....R.....

Amount and nature of development work and when done. Seven prospect shafts  
Main shaft 135 ft. Estimated footage of shaft work 600 ft.  
Drifts: At bottom of main shaft, West 45ft. East 10 ft. Eighty foot  
level, 100ft. Tunnel level and other small drifts, 145 ft. Drifts  
in other shafts not included in estimate.....

Ore minerals present, assays.....

Formation ore occurs in Rhyolite carrying silver as a chloride near  
surface and as a sulphide in lower workings.

Nature and size of ore occurrence, vein, or. Width of vein is two to eight  
feet.

Shipments made, date and to what mill or smelter Shipments made between 1906  
and 1912 made through Western Ore Purchasing Co. Ore from a 1500 ton  
dump was shipped to McGill in 1941 and 1942.....

When discovered and general history (Use back of this page).

Any maps or reports if mailed in will be returned promptly, or pencil  
sketches of claims and workings will be appreciated. Please use this  
sheet for reply.

Thanking you for your attention to this request,

Nevada State Bureau of Mines

By,

Victor E. Kral  
Mining Engineer

## Silver Bow Mining District

Catlin Mine--- Six claims, situated three claims wide and two claims long, all being full claims with the present work very nearly in the center of the group.

The Catlin vein outcrops on the side of the hill. It strikes north 86 degrees and dips about 68 degrees south. The walls are fairly well defined, especially in the lower workings. In the present workings there are no signs of faulting.

A cross-cut adit started at the bottom of the gulch below the outcrop cuts the vein at a distance of 83 feet. A drift extends east on the vein a distance of about 60 ft. from the adit. A portion of the ore above this drift has been stoped. West of the adit a short drift connects with a shaft 94 ft. deep below the adit level.

The west side of the shaft has been stoped out for a short distance below the adit level and this stope extends to the surface. At the bottom of the shaft, drifts extend east and west on the vein for distances of 15 and 50 ft., respectively.

Short cross-cuts both north and south from the main workings show small quartz veins. It seems quite probable that other mineral carrying veins should be found in this territory.