

Encampment, Wyoming
August 4, 1944

Subject: "Beaver" group of COPPER claims.

Purpose: To examine the "Beaver" group of copper claims and determine the likelihood of future production.

Owner: Mrs. John H. Cox, Box 326, Guernsey, Wyoming is the owner of the Beaver group of patented claims, title to them having passed to her family through her grandfather Thomas Rakestraw, one of the original owners.

Location: For the most part the claims lie in Secs. 14 and 23, T. 13 N., R. 83 W., Carbon County, Wyoming. They are located on Beaver Creek less than 1/4 mile southeast of its junction with Camp Creek. Note: The map submitted by Mrs. Cox shows that the present Camp Creek was earlier known as "Ruby" Creek. "Ruby" Creek is now officially shown as Camp Creek on Forest Service maps.

The claims lie about 14 miles from Encampment. Access is obtained by driving to the Beaver Creek Lodge, in Sec. 31, T. 13 N., R. 82 W., owned by Mr. Charles F. Tappan. For the remainder of the distance to the mine horses are required.

The Beaver group of claims, belonging to the Keystone Copper Company, include the Red Beaver (discovery lode), Yellow Beaver, Silver Beaver, Golden Beaver, Red Jacket and Tenderfoot. According to Mr. Tappan this property is also locally known as the "Two Tom" Mine.

History

According to Mrs. Cox the property was worked between 1905-1911; two shafts and one adit having been driven. No work has been done since then as may be inferred from the condition of the mine.

Observations

Virtually no information can now be obtained at or near the old mine workings. The two shafts and the main adit are caved and completely inaccessible. Heavy timber cover and thick overburden obscure the bedrock inasmuch as the portal is very near the bottom of Beaver Creek valley. The adit is caved for more than 50 feet from the portal and entry would be impossible without mucking out. Water draining from the tunnel indicates that it may be very wet inside. No observations on the nature or attitude of the vein could be made. The dumps are barren of sulphide and only traces of green secondary copper carbonate may be observed in the waste rock thereon.

The rocks on the dump include abundant chlorite schist and a light-colored, coarse-textured rock which might be an indurated arkosic conglomerate or quartzite but which is probably a brecciated and mashed granite pegmatite. Some fragments of rock consisting of chlorite, epidote and light pink, pegmatitic orthoclase also occur. Some parts of the dump show sheared and hematitized chlorite schist which only rarely exhibits thin films of copper carbonate.

Conclusions

Because of lack of information, primarily resulting from the inaccessibility of the workings, ~~at~~ ^{at} present, no recommendations regarding this property are feasible. In view of the unpromising history of the district as a whole; including that of other copper mines on nearby Etna and Camps Creeks, extreme caution should be exercised. Immediate production of ore of reasonably high tenor seems highly improbable.

Respectfully submitted,



Robert L. McCoy

Civil Engineer

and

U. S. Deputy Mineral Surveyor
for Wyoming and Colorado

CLAIM OWNED BY
MRS. JOHN H. COX
Box 326
GUERNSEY, WYO.

Encampment, Wyoming, September 1st, 1910.

Mr. W. W. Houston,

Philadelphia, Pa.

Dear Sir:-

I have your request for an opinion from me regarding the properties of the Keystone Copper Company, commonly known as the "Beaver Group", in the Grand Encampment Mining District, Wyoming. I also note that you wish to know about the bad features of the property, as well as the good.

In reply I beg to state that I have been familiar with these mining claims almost from the time they were originally located, and I have always entertained a very high opinion of them. I have several times visited the group, and within the past month, I spent a week on the property making the necessary surveys for the patenting of the claims by the United States Government. I have also had the opportunity of reading a copy of the report by Paul Farwell, Mining Engineer, on this group, and from my personal acquaintance with the property, I have no hesitation in endorsing Mr. Farwell's report in every important particular.

The surface indications on these claims, and also the mineral indications on the dumps and in the various trenches and pits scattered over the property, are of the most favorable character and compare to excellent advantage with the surface showings of some of the best mines in the district. In fact I do not hesitate to state that the famous Haggerty Mine, which is located here, and which has produced over \$4,000,000 through shaft and tunnel development not exceeding a depth of 400 feet, had no better surface indications than I have seen on the properties of the Keystone Copper Company.

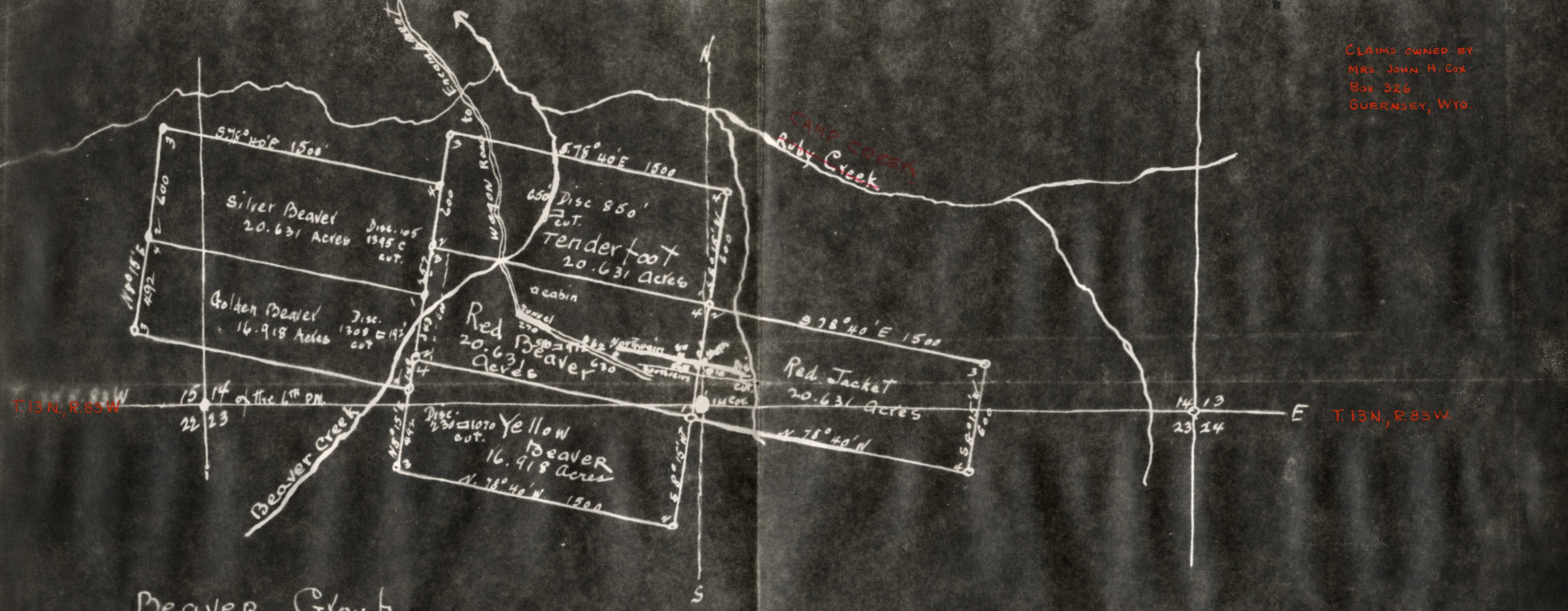
In my opinion the property is being developed along the right lines. The one important thing is that work on the tunnel be pushed to a completion, or until the mother lode has been cut as indicated by Mr. Farwell in his report.

Yours very truly,

Robert L. McCoy

U. S. Dep. Min. Surveyor
for Wyoming and Colorado.

CLAIMS OWNED BY
MRS. JOHN H. COX
Box 326
GUERNSEY, WYO.



Beaver Group
Property
of
Keystone Copper Co.
Scale 1 inch - 500 ft.

