

J.A. Carpenter 3560 0011

RENO OFFICE
RECONSTRUCTION FINANCE CORPORATION
PRELIMINARY DEVELOPMENT LOAN
FIELD REPORT

N. of 318 3
Granite Mt.
Item 11

Docket No. Reno C-4	
Salt Lake City Docket No. C-5	
Date Application Received Salt Lake City	September 8, 1942
Date Application Received Reno	October 14, 1942
Date of Field Examination	November 14, 1942
Date of Report	November 30, 1942

1. NAME AND ADDRESS OF APPLICANT

Martin C. Birch
General Delivery
Reno, Nevada

Correspondent: Same

2. CHARACTER OF PROJECT AND ESTIMATED COST THEREOF

Cleaning accumulated muck from approximately 180 ft. of adit, and muck from shaft claimed to be 54 ft. deep, and caved for entire distance. Also retimbering shaft, portions of tunnel, installation of track, construction of ore bin, etc. Estimated cost stated by Applicant as \$3,000.00.

3. LOCATION OF PROPERTY

18 miles northerly from Reno.

4. APPLICANT'S INTEREST IN OR OWNERSHIP OF PROPERTY

Does not state in application, but is presumably owner.

5. LOAN REQUESTED

\$ 3,000.00

6. LOAN RECOMMENDED

None

7. COMMENTS OF EXAMINER

An examination of the property of the captioned applicant was made on November 14, 1942. It is situated about 18 miles northerly from Reno, and about 9 miles northerly from Panther Siding on the Western Pacific Railroad. I was taken to property by applicant in his automobile.

Several hours were spent in an examination of the surface and the adit mentioned in Paragraph 3 of Exhibit A of applicant.

8. GEOLOGY

Low foot-hills consisting of schist, intruded by quartz monzonite. In places the schist is covered by andesite flows and later sedimentaries.

9. ORE OCCURRENCE

A small, not well defined vein showing copper carbonate on the surface. Vein strikes northerly, dips to the west and can be traced, by occasional weak showings of copper, for several hundred feet. An adit has been driven in andesite flows, and the later sedimentaries, a distance of about 180 feet from the portal. The applicant and the undersigned crawled over muck piles the entire distance to near the face of the adit. About 4 feet from the face a 3 foot rattle snake was coiled, ready for business (human interest item). I had the applicant watch the snake while I unsuccessfully endeavored to find some sort of ore showing.

I could not determine anything about the shaft spoken of in item 3, Exhibit A of the application, as nothing could be seen but a depressio

filled with caved surface rock where a shaft might have been at one time. Accepting applicant's sketch map No. 1 as accurate as to elevations, there might be 4 feet of backs between the roof of the adit and the bottom of the shaft, consequently if the adit were cleaned out, a cross-cut driven east and the vein encountered, there would not be much ore, if any, available for sampling.

The ore bin spoken of consists of a platform resting on the ground, upon which about one ton of copper ore is piled. I took no assays, but judge the small pile of ore might go as much as 5% copper, but there is no assurance as to where this ore came from.

The assays mentioned in the application mean nothing whatever, as although they were run by assayers at the University of Nevada and the American Smelting and Refining Company, the men running the assays had no knowledge of where the ore came from, how the samples were taken, or what the assays represented. The manner in which the assays were set forth in the application is an amateurish attempt at deception.

From Applicant's own admission, the property has had no commercial production in the past, nor has there been any production worth while from the area in which the property is situated.

10. CHARACTER OF APPLICANT

Applicant first stated that he had about thirty years experience as a miner. Later this was amended to thirty years experience as a locomotive engineer. I consider him honest and industrious, but not competent to direct any sort of mining operation.


11. TITLE

There is a serious question as to ownership, as Section 23, Township 21 North, Range 18 East, is owned by the Southern Pacific Railroad, and I note in the report of the Regional Grazier, Page 1, Paragraph 3, that there is some doubt as to the exact location of the property, however, this latter phase is not important as the Southern Pacific Railroad will sell the section, so I am informed by one of their engineers, for \$5.00 per acre.

Attention is called to the attached report of Mr. C. F. Dierking, Regional Grazier, and especially to paragraph 7 thereof, which reads as follows:

"After an examination of this property, I feel that from the information available in the shaft and tunnel and the assay reports, assuming that they were taken where indicated by the applicant, the loan of \$3,000.00 applied for is amply justified, since there is evidence of the possibility of easy mining on an ore that runs a good per cent of copper. As soon as a small amount of preliminary development work is done, commercial production can be put into full swing, and the applicant should be able to produce 30 to 40 tons of ore per day. The mining location is of easy access by road, winter and summer, and only 9 miles distant from satisfactory shipping facilities."

Personally, I consider this paragraph a classic. It is recommended that the loan be declined. Jay A. Carpenter, Director of the Nevada Bureau of Mines, concurs in this recommendation.


L. D. GORDON
Supervising Engineer