

Libbey

RECEIVED
MAY 24 1940

STATE DEPT. OF REVENUE

Waldo District

REYNOLD'S COPPER MINE

Owner:

At present there is no valid location.

Location:

Section 27, Township 40 south, Range 4 west. Elevation of about 2800 feet in a gulch south of the trail.

Area:

Unknown.

History:

This property was opened during the first World War in an effort to find an economic copper deposit. Apparently none was found.

Development:

The various adits are badly caved, and it is unsafe to enter. There are at least three adits. It is my guess that chlorite developed on slickensided surfaces was mistaken for copper. Three thousand dollars worth of work must have been done.

Informant:

Ray C. Tressher

May 15, 1940

Report By:

Ray C. Tressher

May 20, 1940

April 26, 1941

State Department of Geology and Mineral Industries

702 Woodlark Building
Portland, Oregon

REYNOLD'S COPPER MINE

WALDO AREA

Owner: At present there is no valid location.

Location: sec. 27, T. 40 S., R. 4 W., elev. about 2800 feet; located in a gulch south of the trail.

Area: Unknown

History: Parks & Swartley report as follows: (p. 193)

"Diller Says:

"A ~~fp~~ prospect near Rough and Ready creek, about 12 miles northwest of Waldo, with 850 feet of tunnels, lies in the midst of the great serpentine area and has attracted the attention of prospectors for copper. I was unable to visit the prospect, but Mr. Reynolds kindly sent me at my request a series of samples to illustrate the ores of his prospect. The material is much altered and weathered serpentine, stained green by carbonate of copper together with delicate pinkish or bluish gray tints, suggesting the presence of cobalt. Some Pyrrhotite seems to be present, but it is evident that the samples are so altered that they afford an unreliable basis ~~of~~ for judging the ores. Both nickel and cobalt have been reported in these ores. Tests by Chase Palmer in the chemical laboratory of the Geological Survey showed the presence of 0.29 percent nickel, but no cobalt was found".

Development: The various adits are badly caved, and it is unsafe to enter. There are at least three adits. It is my guess that chlorite developed on slickensided surfaces was mistaken for copper. Three thousand dollars worth of work must have been done.

Informant: RCT, May 15, 1940

Report by: RCT, May 20, 1940

Reference: Parks & Swartley, p. 193.

SOUTHERN OREGON'S FINEST MOTOR INN

TELEPHONE
(503)
2201



CAVE JUNCTION
OREGON
97523

Sample No. 27386 ("composite grab sample")

Cu 16400 ppm (1.64%)
Pb 26 ppm
Zn 195 ppm
Ag 2.2 ppm
Co 15 ppm
As 8 ppm
Hg 550 ppm
Au -5 ppb

Looked at this prospect on 10/19/80
w/Wiscarson and Engle. Long, difficult
climb up dry creek bed (Little Rock
Ck.?). Only mineralization observed
was minor Cu and/or Ni stain on one
dump. So sulfides noted. No interest.

RCP

Reynolds Copper Mine
Waldo District
T. 40S.
R. 9W
S. 27

Reynolds Mine
10/19/76
TMB, JWW
Oliver Boyd

