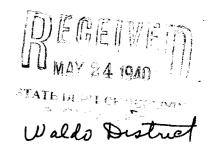
Libber



RETROLD'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.

ATOB:

Unknown.

History:

This property was opened during the first World War in as 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 wistaken for copper. Three thousand dollars worth of work must have been done.

Informant:

Ray C. Treamher

May 15, 1940

Report By:

Ray C. Treasher

May 20, 1940

702 Woodlark Building Portland, Oregon

REYNOLD'S COPPER MINE

WALDO AREA

Owner: At present there is no valid location.

Location: wec. 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 pprospect 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.

Reynold's Copper Mine T. 405. Woldo District R. 9 W 5. 27

