

WOOD PROSPECT (chromite)

Grants Pass area

Owner: Vic Woods, Hugo, Oregon.

Location: On the northwest slope of Sexton Mountain, 250 feet in elevation above and one-half mile east of the highway at the summit, and about 14 miles north of Grants Pass in the NE $\frac{1}{4}$  of sec. 23, T. 34 S., R. 6 W.

Area: 1 claim.

Geology: The ore exposed in a cut consists of a few small lenses varying in width from narrow stringers up to 2 feet, and in length up to about 5 feet. There may be two such parallel lenses, but at the time of examination, the cut was partly caved, making this determination difficult. The ore is in part disseminated in irregular streaks throughout yellowish green serpentine. The high-grade is shiny black, suggesting a high iron content.

The country rock consists of normal somewhat altered dark-green dunite and peridotite. About 100 feet south and west of the deposit there is a contact with a dark colored greenstone. An irregular serpentinized zone from 3 to 15 feet wide contains scattered grains of chromite. This zone parallels the contact in a north-south direction and includes the deposit.

Report by: John Eliot Allen, April 21, 1938.