Owner: A. G. Rogers, Jennings Lodge, Oregon.

Geology: "The prospect of J. L. Poole is in the  $SE_{4}^{\perp}$  sec. 25, and  $NE_{4}^{\perp}$  sec. 36, T. 33 S., R. 1 W., a few hundred feet north of the Crater Lake Highway, which follows the north bank of the Rogue River. The workings, comprising a pit and 6 open cuts, extend up the hillside for a distance of about 700 feet from the terrace level, at an altitude of about 1,500 feet. They lie along a line that bears a few degrees east of north.

"The open cuts have been made along the trend of the vein, which strikes No. 2° E. and dips 64° SW. The vein has a maximum width of about 1 foot. It is a siliceous mass composed of small angular silicified fragments of gray rock cemented by gray-white chalcedony. The rock fragments are composed of a microcrystalline quartz mosaic fringed by coarser-grained quartz and embedded in cryptocrystalline quartz. They are cut by cracks filled with a coarser-grained quartz and locally a little calcite. Small vugs, some of which are filled with a white claylike powder, occur in the vein. The vein is irregularly stained with limonite. The country rock contiguous to the vein has been altered to a white friable mass cut by a network of narrow limonite ribs. The alteration fades out in a short distance, the white friable rock grading into a gray-purple rock, somewhat iron-stained, which in turn grades into the fresh basalt. No cinnabar was seen by the writers, but J. T. Pardee, who visited the prospect in the summer of 1929, reports a stringer of massive cinnabar a quarter of an inch in view at that time."

References: Wells & Waters, 34:48 (quoted).

Wilkinson, 40:3

Informant: R.C.T., 1942.