

( A Copy)

Report of the State Mineralogist.

Black Beauty Prospect.

This is located on the East side of the North fork of Smith river, at an elevation of 1400 feet, it lies in Southeastern Curry County, Oregon, about one mile North of the State line. It was located in 1918 by John Taggart, James Keaton, and Reves<sup>e</sup> Castell<sup>o</sup> and relocated in 1924. Its present ownership is in doubt. The deposit appears to be a replacement body along a br<sup>e</sup>cciated zone in Dothay<sup>uv</sup> chert and jasper.

The surface outcrop on the slope of the hill is 65-70 feet in width and runs 150 or more in a direction, N. 35 W. The ore minerals are pyrolusite and manganite. The oxidized zone extending to the depth of exploration (15 feet) has considerable wad. The gangue consists of suspended chert fragments and porous silica. The ore is reported to be of high grade, namely 72% manganese dioxide, but so far as may be seen from the exploration such high-grade ore occurs only in small masses, with depth however, the chances for high-grade ore appears good. The development is small and consists of a cut and tunnel extending 30 feet to the East from the face of the hill, one short cross-cut extends to the North of the open cut. Observation indicates that the orebody dips about 60 southwest. A cabin has been built south of the workings.

By John H. Maxen

Note: This brief report was written many years ago, the present owners are G. T. Lewis 5935 N. E. 16th Ave., Portland, Oregon and associates.