Ophir, Placer County, [From Our Traveling Correspondent.]

Editors Press:—The Eclipse mine, which started off with most flourishing prospects, has been attached and at the present time is tied up.

The Hathaway

Is owned by Messrs. Valentine Bros., G. F. Taylor superintendent. At present the mill is shut down while the shaft is being put down to 350 feet. This will give the mine 150 feet of new stopes. The shoot has been worked for a length of 1116 feet, the vein carrying an average width of 2 ½ feet of quartz that goes from 2 to 3 ½ per cent in sulphnrets of a value of \$125 to \$175 a ton. The vein matter averages \$7.50 in free gold, while the total value saved out of the quartz is \$9 a ton. The ores of the section are such that a good percentage of the ore's value escapes in working. The Hathaway will start her stamps to dropping about the middle of April.

Gold Blossom.

B. L. Habbard and C. F. Reed are owners of this mine. It is located about 1½ miles west of Ophir. The main shaft is down 210 feet, with two drifts of 150 feet each. The vein averages three feet in width. The quartz carries three per cent of sulphnrets that go \$250 a ton, while the average value of the ore is \$25. Of this but about 25 per cent is saved, making the mine a three-foot vein of \$6 ore. The mine has a ten-stamp mill with concentrators. The property consists of four locations, or 6000 feet on the vein. Half a mile east of the mill a crosscut tunnel has been run that outs the vein 100 feet. The vein is being drifted upon at this point. The ore is of the same character as in the shaft and the vein is four feet wide.

Boulder.

J.B.Brown, F. and J. Kaiser and Dr. M. Sohnabel are owners of this mine. The property covers 1000 feet on the vein. The shaft is now down 112 feet and a drift run 180 feet on the vein to connect with and drain the shaft. The average width of the vein has been 3 feet of quartz; 300 tons have been milled that gave an average of \$6 a ton in free gold. In addition to this the vein carries one per cent of sulphurets that go \$300 to the ton.

The bottom of the shaft is in very rich rock, Three-fourths of this mine will be sold for less than the value of the ore in sight. There is no boom in Ophir, but the promise of steady, quiet, successful mining. The work of the past was in the rich pocket leads; that of to-day in the milling ore veins that were discarded in the past. The Hathaway has shown that the vein goes down, the ore bodies are long are of good grade and veins of sufficient size to make their working profitable.

E. H. Schaefflk,

Mining and Scientific Press, V. 62, 4/11/1891, p. 226

Ophir, Placer County, {From Our Traveling Correspondent.]

Editors Press:—Ophir is quiet at present. The Hathaway, Gao. Taylor superintendent, is sinking its shaft. it is now down 400 feet, the vein averaging 30 inches of \$3.50 ore. The beauty of this mine is in the fact that \$8.50 is the average of all the vein matter throughout the entire length of all the drifts. The mill will start up as soon as water can be secured, which will be before the end of August.

The Mina Rica.

J. W. McCullough is Superintendent of this mine, which is located about 1 ½ miles southwest of Ophir. The vein is opened by shaft which is down 150 feet, with drift of 387 feet, and by drift from surface 500 feet long. The pay is continuous; vein averages 22 inches, with values ranging from \$5 to \$200 a ton. The mine has now a ten-stamp mill in operation.

The Moore Mine.

This property is immediately below the Mina Rica. The shaft is now down 200 feet on the 11-lnoh vein. No drifts have been run, but from the vein, \$70 to \$80 ore has been extracted Over \$30,000 have been extracted in the past two years. Tie mine is no v equipped with a good hoist, and promises to be heard from in the near future.

At the Three Stars mine, Mr, Hanley is engaged in putting down a three-compartment shaft, and is now down 50 feet on a three-foot vein of very good ore. The Gold Blossom and Eclipse are idle. The mines of Ophir are mostly in granite. Some of the mines of this district have produced exceedingly rich ore. Those now working are on lower-grade ore, but it occurs in shoots of sufficient length to make the mines paying propositions.

E H. Schaeffle,

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