Friday May 22nd 1891

I have fired three shots in the Lost Cabin Drift today that loosened about 3½ or 4 tons of ore. I do not know what the mineral is yet but will probaly find out in a month or so. I expected A. M. Willard over to the mine today but he did not come. Mr West got home a cow this forenoon & helped me in the mine in the afternoon.

Saturday May 23rd 1891

At 8:00 o'clock this morning A. M. Willard & W. W. Oles, his brother-in-law came over to go with me to the mine Mr Oles told me that he had tried every flux known to him but could not melt it consequently he does not know what the mineral is, but he is thinking of sending some of it to Professor Levett of New York City to have an assay made to satisfy his own curiosity as to what it is and how much there is of it. He thinks there is a powerful vein of the mineral on our claims, 13 in number which is named as follows: viz:

1. Yellow Jacket.	8. Native Silver
2. Blue Bird.	9. Wind Splitter
3. Hawkeye.	10. Mount Hecla
4. Pactolus	11. Saint Mary
5. Lost Cabin	12. Helena
6. Magpie	13. Lisbon
7. Caribou	

Elmer was to Hot Springs this afternoon & got some Dynamite Caps