J. H. East, Jr. Region IV

DMA

REGIONAL DIRECTOR'S
OFFICE
REGION IV
JUN 20 1951
BUREAU OF MINES
DENVER, COLORADO

June 15, 1951

Re: DMA-421

Mr. Charles S. Woodward, President
Idaho Birthday Mines Company
21 South West Temple Street
Salt Lake City 1, Utah

Dear Mr. Woodward:

This letter is being sent to you for the purpose of clarifying my telegram of June 15, 1951.

The additional information requested in that covered by the items marked on the enclosed form. The information originally submitted is too general for the purpose of adequately evaluating your project for the exploration program.

A geologic map showing the relationship between the veins is needed. The Romney report refers to a geologic map, but it is not included with the documents submitted. A map, if available would help explain some of many of the questions that have arisen concerning the merit of the project.

The geologic section (Exhibit 2B) shows the lower tunnel as not having reached the No. 9 vein, but in paragraph 6 of the "Supplemental information" it is stated that the vein has been cut and that it contains good values in lead and zinc sulphides. This section is without a scale, therefore, it is impossible to determine where this, or any other vein, is located in relation to the present breast of the lower tunnel. These discrepancies should be clarified. From the data submitted it is not possible to determine the relationship between the strike of the veins and the direction of the proposed tunnel.

It would be helpful if you would submit assays on the sulphides cut in the lower tunnel. The data would give us some idea on what could be expected in the way of ore grade, if this project were undertaken.

These are some of the many questions that must be considered in processing the application. Therefore, it is necessary for us to

request this more specific information from you.

A prompt reply to this request will be greatly appreciated.

Very truly yours,

Otto Herres

Otto Herres, Chief
Lead-Zinc Branch

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