DMA

FEB 3

Mr. Morris Kline, President
Peter Bruce Mining Company
P.O. Box 629
Riverton, Wyoming

Re: Docket No. DMA 1764K - Tungsten
Peter Bruce Mining Company
Fremont County, Wyoming

Dear Mr. Kline:

Your application for aid for an exploration project and other data relating to your application available to us in Washington have been carefully reviewed.

This information, while noting a small amount of marginal ore on your property, indicates that, geologically, there is little probability of making a significant mineral discovery. We regret, therefore, to inform you that your application is denied.

We wish to thank you for your interest in the Defense Minerals Program, and for bringing this property to our attention.

Sincerely yours,

C. O. Mittendorf

Acting Administrator
Defense Minerals Exploration
Administration

W.H.K.

4.7.5.

GGGentry'lg
2/4/52

cc: Admn. Reading File
Docket
R. W. Geehan, USBM
D. M. Lemmon, USGS
Field Team Reg. IV
G. C. Selfridge
G. G. Gentry

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

REGIONAL DIRECTOR'S OFFICE
REGION IV
JUL 12 1951
BUREAU OF MINES
DENVER, COLORADO

July 9, 1951

Mr. Morris Kline
Peter Bruce Mining Co.
P. O. Box 629
Riverton, Wyoming

In reply please refer to
DMA 1764X Tungsten

Dear Mr. Kline:

We have reviewed your application for an exploration project to cost $100,000 on the Quien Sabe, Meadoe, and other claims in the Copper Mountain district, Fremont County, Wyoming.

The information you have given is not in sufficient detail to permit evaluation of your proposal. A copy of the exploration contract, Form MF-200, is enclosed herewith to show you what exhibits must be provided for all exploration proposals. Exhibit A is very important, and must show by maps and careful description precisely what exploration is proposed. The location and length of proposed trenches, the location and depth of shafts, drifts, or adits, and the location, inclination, and depth of core drill holes must all be shown. Your answers to questions 21, 22, and 23 of the exploration application are not adequate to provide the necessary exhibits.

Your estimate of costs includes some production equipment, including 2 crushers, items which are not applicable to exploration.

The Government is not buying low grade ores because the tungsten in them is not usable until it has been concentrated to 60% WO_3. Unfortunately, the known reserves in the Copper Mountain district are too small to warrant erection of milling facilities. At the present time it might be possible to ship ore to custom mills at Salt Lake City or at Boulder, Colorado. It is believed that the H and S Mill in Salt Lake City will currently accept tungsten ores.

We are considering your application solely from the viewpoint of tungsten, which requires 25 percent financial participation on your part. If you wish to make concrete proposals about beryl and tantalum, you should also submit more detailed evidence that these materials might be found in commercial quantities.

Very truly yours,

George B. Holderer

George B. Holderer
Chief, Tungsten Branch

Enclosure