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DMA-1958
(William R. McLure
(Lowndes Maury
(A. G. Shone
Exploration Loan
Lead-Zinc

Honorable Mike Mansfield
House of Representatives
Washington, D. C.

Dear Mr. Mansfield:

Your letter of January 3, 1952 enclosing copy of a letter dated December 27, 1951 which you received from Mr. Lowndes Maury has come to my attention for acknowledgment.

In view of the fact that the correspondence has reference to an application for an exploration loan, it has been forwarded to the Defense Minerals Exploration Administration, United States Department of Interior Building, Washington, D. C., for appropriate action. Enclosed you will find copy of our transmittal letter. We are also returning copy of Mr. Maury's letter as requested.

Thank you for bringing this matter to our attention.

Sincerely yours,

Enclosures

OCT 1 6 1951

DMA-1958

Memorandum

To: Howard L. Young, Deputy Administrator DMA

From: L. F. Billings, Chief, Leasing Branch

Subject: Malure, Henry and Lamme Gold Coin and Needle Gun Claims Granite County, Montana DMA-1958. R. L. Henry's letters of September 18 and 19, 1951

This is to advise that I have noted the contents of these letters from Mr. Reynolds Henry respecting the application submitted by W. R. Malure, R. L. Henry and A. G. Lamme for an exploration lease in the amount of $38,650 to explore the Gold Coin and Needle Gun Claims, Granite County, Montana.

I wish to clarify the situation respecting the processing of this application. The application with any and other data was received on the 14th of August, 1951. Although there was a large backlog of applications to be processed, I feel that this application was given more than average consideration and as of September 14 its denial was dispatched to Mr. W. R. Malure, Philipsburg, Montana. I am attaching herewith a copy of my letter to the Reports and Records Unit supporting our reasons for the denial, also copy of Mr. Tom Lyon's letter to the applicant, Mr. W. R. Malure, informing him of the denial. I believe that you will find these letters self-explanatory.

You have asked Mr. Lyon to write Mr. Henry immediately regarding this application but I am more than any reply would be just a confirmation of the denial. However, you may feel that this property merits further investigation. So we will await your comments before making a reply.

APPROVED:

Tom Lyon

Tom Lyon, Director, Supply Division

L. F. Billings, Chief
Leasing Branch

Attachments

TFBILLINGS:ks
10/12/51

cc: Administrator
Deputy Administrator
Docket File DMA-1958
2 copies Mr. A. N. Weissenborn Region II
Moen
Bishop
McKnight
Billings

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September 14, 1951

Re: DMA-1958
McLure, Henry, and Shone
Gold Coin and Needle Gun
Claims, Granite County,
Montana
Lead, zinc
Exploration loan $39,650

Memorandum

To: Reports and Records Unit
Administrative Management Div.

From: Chief, Lead-Zinc Branch

Subject: Recommendation for denial of application submitted by W. R. McLure, L. Henry, A. C. Shone, for loan to explore the Gold Coin and Needle Gun Claims, Granite County, Montana

The properties involved have been examined and reported on by the field team.

The revised proposal consists of the following after preliminary preparation work:

Drive adit 600 ft. eastward on Needle Gun vein and drive two 50 ft. crosscuts north and south.
Sink 100 ft. winze from adit level and drift 200 ft. eastward on vein from bottom of winze.
Total estimated cost of the project would be $39,650.

The applicant originally proposed to drive a drift 1000 ft. eastward on the vein at an estimated cost of $40,000, but after examination of the property, the field team concluded that the program outlined above would be the most practical provided that the property warranted exploration. Diamond drilling was considered and rejected because of lack of definite information on which to spot the drill holes and the nature and depth of overburden would make the cost of preparation of drill sites and spudding in to bedrock excessive.

The chief argument for this project is the similarity of surface outcrop to that of the very profitable Granite-Bimetallic vein which lies about 3,000 ft. north of the Needle Gun in the same body of granodiorite. There is a pronounced fracture zone containing only a meager showing of mineral and iron stains. In the Granite-

Rimetallic mine there was a zone of leached oxidized ore of too low grade to work which extended from the surface to a depth of 300 ft. or more locally. Beneath this zone was one of enriched oxidized and sulfide ore from which the major and richest production was obtained and which occurred for the most part from 300 to 800 ft. below the surface. Underlying this zone was the low grade primary ore.

The Granite-Rimetallic mine was essentially a silver producer, although some zinc has been obtained from the tailings. No analyses of the primary ore alone are known to be available, but a mixture of the primary and secondary ores, as received in the mill bands in 1905, contained only 1.20% Pb and 0.85% Zn. (see U. S. Geological Survey Prof. Paper 78, p. 204). However, the applicant is quoted by the field team report as claiming to have taken "samples" running as high as 25% zinc and 6 to 8 ounces of silver, though there is only meager showing of sulfides on the dumps. The sample locality is no longer accessible.

The original examining team on this project surmised that, analogous to Granite-Rimetallic occurrence, an ore shoot might "make" within 400 ft. of the surface, but there is no discussion of what should be expected in such an ore shoot. The principal thought underlying this recommendation is the possibility of finding a zone of secondary enrichment below a presumably leached surface shell. The field team has concluded that this proposal has some merit in the classification of a "wildcat" venture, but the recommendation is not very strong and does not discuss the merits as a lead-zinc proposal. On the basis of what is known of the zoning of the Granite-Rimetallic vein, the exploration proposed for the Needle Gun vein would investigate only the low grade oxidized zone or possibly the enriched oxidized and sulfide zones as the maximum banks developed would be only about 200 ft. The zinc content of these zones would be small due to leaching of a low zinc primary ore, and the lead, although not affected by leaching to the extent that zinc is, apparently is not a major constituent in the ores of this area as indicated by the analysis of the mixed primary and secondary ores given above. Thus, it is probable that any zinc developed on this vein would be essentially a silver producer with zinc and lead as by-products.

In view of the above, it is recommended that the application be denied and that the attached letter be sent to the applicant.

Returned herewith are:

5 copies of Form MF-103 with transmittal memorandum and 1 attached map
1 copy of Form MF_100
1 copy of memorandum dated Aug. 9, 1951, from McNabb and Thurston to DMA field team region II
4 copies of memorandum dated Aug. 21, 1951 from Read to Volin
5 copies of memorandum dated August 27, 1951 from Read to Volin
4 copies of memorandum dated August 28, 1951 from DMA field team to Chief, Lead-Zinc Branch
6 copies of Form MF_200

/s/ T. P. Billings
T. P. Billings, Chief
Lead-Zinc Branch

Approved:

Tom Lyon /s/
Director, Supply Division

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October 1, 1951

Mr. H. L. Maury
Attorney at Law
Butte, Montana

Dear Mr. Maury:

In reply to your letter of September 19, I am checking on the possibility of reexamination of Docket 1958 of Defense Minerals Administration. You should hear from our staff shortly on this subject.

Sincerely yours,

HOWARD I. YOUNG
Deputy Administrator
DMPA

JWFeiss/af

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October 1, 1951

Mr. H. L. Maury
Attorney at Law
Butte, Montana

Dear Mr. Maury:

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Deputy Administrator
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October 1, 1951

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Attorney at Law
Butte, Montana

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October 1, 1951

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Attorney at Law
Butte, Montana

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Deputy Administrator
DMPA

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October 1, 1951

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Attorney at Law
Butte, Montana

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HOWARD I. YOUNG
Deputy Administrator
DMPA

JWFeiss/af

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October 1, 1951

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Attorney at Law
Butte, Montana

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Sincerely yours,

HOWARD I. YOUNG
Deputy Administrator
DMPA

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October 1, 1951

Mr. H. L. Maury
Attorney at Law
Butte, Montana

Dear Mr. Maury:

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Sincerely yours,

HOWARD I. YOUNG
Deputy Administrator
DMPA

JWweiss/af

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October 1, 1951

Mr. H. I. Maury
Attorney at Law
Butte, Montana

Dear Mr. Maury:

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Sincerely yours,

HOWARD I. YOUNG
Deputy Administrator
DMPA

JWTeiss/mf

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October 1, 1951

Mr. H. I. Emery
Attorney at Law
Butte, Montana

Dear Mr. Emery:

In reply to your letter of September 19, I am checking on the possibility of reexamination of Docket 1958 of Defense Minerals Administration. You should hear from our staff shortly on this subject.

Sincerely yours,

DONALD L. YOUNG
Deputy Administrator
DPA

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October 1, 1951

Mr. E. L. Henry
Attorney at Law
Butte, Montana

Dear Mr. Henry:

In reply to your letter of September 19, I am checking on the possibility of reexamination of Docket 1958 of Defense Minerals Administration. You should hear from our staff shortly on this subject.

Sincerely yours,

[illegible] I. YOUNG
Deputy Administrator
DPA

J.Weiss/af

October 1, 1951

Mr. H. L. Henry
Attorney at Law
Butte, Montana

Dear Mr. Henry:

In reply to your letter of September 19, I am checking on the possibility of reexamination of Docket 1958 of Defense Minerals Administration. You should hear from our staff shortly on this subject.

Sincerely yours,

RICHARD I. TUUBO
Deputy Administrator
DPA

J.Weiss/af

October 1, 1951

Mr. H. L. Henry
Attorney at Law
Butte, Montana

Dear Mr. Henry:

In reply to your letter of September 19, I am checking on the possibility of reexamination of Docket 1958 of Defense Minerals Administration. You should hear from our staff shortly on this subject.

Sincerely yours,

HOWARD L. YOUNG
Deputy Administrator
IGPA

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October 1, 1951

Mr. H. L. Maury
Attorney at Law
Butte, Montana

Dear Mr. Maury:

In reply to your letter of September 19, I am checking on the possibility of reexamination of Docket 1958 of Defense Minerals Administration. You should hear from our staff shortly on this subject.

Sincerely yours,

EDWARD I. YOUNG
Deputy Administrator
DMPA

J.Weiss/af

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October 2, 1951

Mr. H. L. Maury
Butte, Montana

Dear Mr. Maury:

I was very happy, indeed, to have your kind letter of the 18th and appreciate the statements contained therein.

The matter of exploration loans is being handled by the Department of the Interior, and as I wrote you a few days ago you should be hearing from them soon.

With kindest regards, I am

Very truly yours,

s/ H. I. Young

t/ HOWARD I. YOUNG
Deputy Administrator

Att.

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October 2, 1951

Mr. H. L. Maury
Butte, Montana

Dear Mr. Maury:

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Very truly yours,

s/ H. I. Young

t/ HOWARD I. YOUNG
Deputy Administrator

Att.

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October 2, 1951

Mr. M. L. Maury
Butte, Montana

Dear Mr. Maury:

I was very happy, indeed, to have your kind letter of the 18th and appreciate the statements contained therein.

The matter of exploration loans is being handled by the Department of the Interior, and as I wrote you a few days ago you should be hearing from them soon.

With kindest regards, I am

Very truly yours,

s/ H. I. Young

t/ HOWARD I. YOUNG
Deputy Administrator

Att.

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October 2, 1951

Mr. H. L. Maury
Butte, Montana

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With kindest regards, I am

Very truly yours,

s/ H. I. Young

t/ HOWARD I. YOUNG
Deputy Administrator

Att.

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October 2, 1951

Mr. M. L. Maury
Butte, Montana

Dear Mr. Maury:

I was very happy, indeed, to have your kind letter of the 18th and appreciate the statements contained therein.

The matter of exploration loans is being handled by the Department of the Interior, and as I wrote you a few days ago you should be hearing from them soon.

With kindest regards, I am

Very truly yours,

s/ H. I. Young

t/ HOWARD I. YOUNG
Deputy Administrator

Att.

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October 2, 1951

Mr. H. L. Maury
Butte, Montana

Dear Mr. Maury:

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The matter of exploration loans is being handled by the Department of the Interior, and as I wrote you a few days ago you should be hearing from them soon.

With kindest regards, I am

Very truly yours,

s/ H. I. Young

s/ HOWARD I. YOUNG
Deputy Administrator

Att.

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October 2, 1951

Mr. H. L. Maury
Butte, Montana

Dear Mr. Maury:

I was very happy, indeed, to have your kind letter of the 10th and appreciate the statements contained therein.

The matter of exploration loans is being handled by the Department of the Interior, and as I wrote you a few days ago you should be hearing from them soon.

With kindest regards, I am

Very truly yours,

s/ H. I. Young

s/ HOWARD I. YOUNG
Deputy Administrator

Att.

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October 2, 1951

Mr. H. I. Mowry
Butte, Montana

Dear Mr. Mowry:

I was very happy, indeed, to have your kind letter of the 16th and appreciate the statements contained therein.

The matter of exploration leases is being handled by the Department of the Interior, and as I wrote you a few days ago you should be hearing from them soon.

With kindest regards, I am

Very truly yours,

s/ E. I. Young

s/ EDWARD I. YOUNG
Deputy Administrator

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October 2, 1951

Mr. H. L. Mowry
Butte, Montana

Dear Mr. Mowry:

I was very happy, indeed, to have your kind letter of the 16th and appreciate the statements contained therein.

The matter of exploration loans is being handled by the Department of the Interior, and as I wrote you a few days ago you should be hearing from them soon.

With kindest regards, I am

Very truly yours,

s/ H. I. Young

s/ HOWARD I. YOUNG
Deputy Administrator

Att.

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October 2, 1951

Mr. H. T. Maury
Butte, Montana

Dear Mr. Maury:

I was very happy, indeed, to have your kind letter of the 1[illegible]th and appreciate the statements contained therein.

The matter of exploration loans is being handled by the Department of the Interior, and as I wrote you a few days ago you should be hearing from them soon.

With kindest regards, I am

Very truly yours,

s/ H. I. Young

t/ HOWARD I. YOUNG
Deputy Administrator

Att.

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September 19, 1951

H. L. MAURY
Attorney at Law
Butte, Montana

Hon. Howard I. Young
Deputy Administrator
Defense Minerals Procurement Adm'n
Washington 25, D. C.

My dear Mr. Young:

Yesterday I wrote you about D.M.A. 1958. Today Mr. W. R. McLure, who is the chief owner in the property, sent me a letter from Mr. Tom Lyon, Director of Supply Division, the tenor of which is that we would probably open up a high grade silver mine like the Granite Bi Metallic mine of a parallel vein, and that we would not open up a lead or zinc mine.

The Granite Bi Metallic Mine opened up a vast deal of zinc, which 50 to 70 years ago was a detriment, rather than an advantage in the ore. In an adjacent claim to the Gold Coin, the Josephine claim, a tunnel has been driven, and very high grade zinc and lead values appear in the ore, though the vein was very small.

We cannot see why the possible, and highly probable, high grade silver ores in the vein which we propose to work would militate against a Government loan, if the ores also contained a very high percentage of zinc and lead, which the Government is anxious to procure.

If you can see your way clear to do so, I wish that you would cause a re-examination. I enclose you copy of assay certificate of ore from the adjoining claim, and about parallel to the ground we expect to explore, and at a depth of not more than 300 feet below the surface.

Cordially yours,

Lowndes Maury

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Enc.

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September 19, 1951

H. L. MAURY
Attorney at Law
Butte, Montana

Hon. Howard I. Young
Deputy Administrator
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September 19, 1951

H. L. MAURY
Attorney at Law
Butte, Montana

Hon. Howard I. Young
Deputy Administrator
Defense Minerals Procurement Adm'n
Washington 25, D. C.

My dear Mr. Young:

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September 19, 1951

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Attorney at Law
Butte, Montana

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Deputy Administrator
Defense Minerals Procurement Adm'n
Washington 25, D. C.

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Lowndes Maury

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September 19, 1951

H. L. MAURY
Attorney at Law
Butte, Montana

Hon. Howard I. Young
Deputy Administrator
Defense Minerals Procurement Adm'n
Washington 25, D. C.

My dear Mr. Young:

Yesterday I wrote you about [illegible], 1958. Today Mr. [illegible] R. McIlure, who is the chief owner in the property, sent me a letter from Mr. Tom Lyon, Director of Supply Division, the tenor of which is that we would probably open up a high grade silver mine like the Granite Bi Metallic mine of a parallel vein, and that we would not open up a lead or zinc mine.

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Cordially yours,

Lowndes Maury

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September 19, 1951

H. L. MAURY
Attorney at Law
Butte, Montana

Hon. Howard I. Young
Deputy Administrator
Defense Minerals Procurement Adm'n
Washington 25, D. C.

My dear Mr. Young:

Yesterday I wrote you about D.M.A. 1258. Today Mr. [illegible] McIure, who is the chief owner in the property, sent me a letter from Mr. Tom Lyon, Director of Supply Division, the tenor of which is that we would probably open up a high grade silver mine like the Granite Bi Metallic mine of a parallel vein, and that we would not open up a lead or zinc mine.

The Granite Bi Metallic Mine opened up a great deal of zinc, which 50 to 70 years ago was a detriment, rather than an advantage in the ore. In an adjacent claim to the Gold Coin, the Josephine claim, a tunnel has been driven, and very high grade zinc and lead values appear in the ore, though the vein was very small.

We cannot see why the possible, and highly probable, high grade silver ores in the vein which we propose to work would militate against a Government loan, if the ores also contained a very high percentage of zinc and lead, which the Government is anxious to procure.

If you can see your way clear to do so, I wish that you would cause a re-examination. I enclose you copy of assay certificate of ore from the adjoining claim, and about parallel to the ground we expect to explore, and at a depth of not more than 300 feet below the surface.

Cordially yours,

Lowndes Maury

HLM:[illegible]
Enc.

C
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September 19, 1951

W. L. MAURY
Attorney at Law
Butte, Montana

Hon. Howard I. Young
Deputy Administrator
Defense Minerals Procurement Adm'n
Washington 25, D. C.

My dear Mr. Young:

Yesterday I wrote you about D.M.A. 1958. Today Mr. W. H. Malure, who is the chief owner in the property, sent me a letter from Mr. Tom Lyon, Director of Supply Division, the tenor of which is that we would probably open up a high grade silver mine like the Granite Bi Metallic mine of a parallel vein, and that we would not open up a lead or zinc mine.

The Granite Bi Metallic Mine opened up a great deal of zinc, which 50 to 70 years ago was a detriment, rather than an advantage in the ore. In an adjacent claim to the Gold Coin, the Josephine claim, a tunnel has been driven, and very high grade zinc and lead values appear in the ore, though the vein was very small.

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Cordially yours,

Lowndes Maury

LM:h
Enc.

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September 19, 1951

H. L. MAURY
Attorney at Law
Butte, Montana

Hon. Howard I. Young
Deputy Administrator
Defense Minerals Procurement Adm'n
Washington 25, D. C.

My dear Mr. Young:

Yesterday I wrote you about D.M.P. 1958. Today Mr. S. A. Maiure, who is the chief owner in the property, sent me a letter from Mr. Tom Lyon, Director of Supply Division, the tenor of which is that we would probably open up a high grade silver mine like the Granite Bi Metallic mine of a parallel vein, and that we would not open up a lead or zinc mine.

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Cordially yours,

Lowndes Maury

LM:b
Enc.

C
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September 19, 1951

R. L. MAURY
Attorney at Law
Butte, Montana

Hon. Howard I. Young
Deputy Administrator
Defense Minerals Procurement Adm'n
Washington 25, D. C.

My dear Mr. Young:

Yesterday I wrote you about D.M.A. 1958. Today Mr. [illegible] Maure, who is the chief owner in the property, sent me a letter from Mr. Tom Lyon, Director of Supply Division, the tenor of which is that we would probably open up a high grade silver mine like the Granite Bi Metallic mine of a parallel vein, and that we would not open up a lead or zinc mine.

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Cordially yours,

Jeremiah Maury

LJM:A
Enc.

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H. L. MAURY
Butte, Montana

September 18, 1951

Mr. Howard I. Young
Deputy Administrator
Defense Minerals Procurement Admn.
Washington 25, D. C.

My dear Friend:

While in Washington last spring Mr. Lowell Moon discussed with me the plan that the Government would lend money to match the money of owners in exploring good prospects. Three of us decided that we would apply for such a loan to drive a tunnel on a large vein paralleling the old Granite BiMet vein in Granite County. The old Bi Met vein produced more than $35 million gross, and more than $20 million net. Three of us own eight claims there. We put in an application on July 26th to the Spokane office to lend us $20,000.00 on the statement that we would put up $20,000 to drive a tunnel on this land. The next day we forwarded a certificate of the First National Bank of Butte that our $20,000 was in the bank on a trust agreement to work the Needlegun-Gold Coin claims of the group. There have been two examinations by local engineers of high standing on behalf of the Government. The recommend the loan highly, and that there is a good mining chance to make a big mine of it, but everything seems to be delayed; nothing seems to move.

I have all the necessary machinery held for me by owner. Weather now is perfect, but the land is 7,000 feet high. While there is a fine road to the land from Philipsburg, yet you know what weather conditions are in Montana in such altitude, and that we should get started right now, or we cannot start at all until next May, though of course if we get our machinery set, and keep the road open, we can work all winter.

It would certainly be a charming incident in our thirty years' friendship if you would get some speedy action on this application.

The official number of the application is 1958.

Sincerely yours,

/s/ LOWNDES MAURY

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H. L. MAURY
Butte, Montana

September 18, 1951

Mr. Howard I. Young
Deputy Administrator
Defense Minerals Procurement Admn.
Washington 25, D. C.

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Sincerely yours,

/s/ LOWNDES MAURY

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H. L. MAURY
Butte, Montana

September 18, 1951

Mr. Howard I. Young
Deputy Administrator
Defense Minerals Procurement Admn.
Washington 25, D. C.

My dear Friend:

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The official number of the application is 1958.

Sincerely yours,

/s/ LOWNDES MAURY

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H. L. MAURY
Butte, Montana

September 18, 1951

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Deputy Administrator
Defense Minerals Procurement Adm.
Washington 25, D. C.

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It would certainly be a charming incident in our thirty years' friendship if you would get some speedy action on this application.

The official number of the application is 1958.

Sincerely yours,

/s/ LOWNDES MAURY

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H. L. MAURY
Butte, Montana

September 18, 1951

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Deputy Administrator
Defense Minerals Procurement Admn.
Washington 25, D. C.

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It would certainly be a charming incident in our thirty years' friendship if you would get some speedy action on this application.

The official number of the application is 1958.

Sincerely yours,

/s/ LOWNDES MAURY

COPY

H. L. MAURY
Butte, Montana

September 18, 1951

Mr. Howard I. Young
Deputy Administrator
Defense Minerals Procurement Adm.
Washington 25, D. C.

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It would certainly be a charming incident in our thirty years' friendship if you would get some speedy action on this application.

The official number of the application is 1958.

Sincerely yours,

/s/ LOWNDES MAURY

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H. L. MAURY
Butte, Montana

September 18, 1951

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Deputy Administrator
Defense Minerals Procurement Adm.
Washington 25, D. C.

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It would certainly be a charming incident in our thirty years' friendship if you would get some speedy action on this application.

The official number of the application is 1058.

Sincerely yours,

/s/ LOWNDES MAURY

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N. L. MAURY
Butte, Montana

September 18, 1951

Mr. Howard I. Young
Deputy Administrator
Defense Minerals Procurement Adm.
Washington 25, D. C.

My dear Friend:

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It would certainly be a charming incident in our thirty years' friendship if you would get some speedy action on this application.

The official number of the application is 1958.

Sincerely yours,

/s/ LOWENDES MAURY

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H. L. MAURY
Butte, Montana

September 18, 1951

Mr. Howard I. Young
Deputy Administrator
Defense Minerals Procurement Admn.
Washington 25, D. C.

My dear Friend:

While in Washington last spring Mr. Lowell Hoon discussed with me the plan that the Government would lend money to match the money of owners in exploring good prospects. Three of us decided that we would apply for such a loan to drive a tunnel on a large vein paralleling the old Granite Bi Met vein in Granite County. The old Bi Met vein produced more than $35 million gross, and more than $20 million net. Three of us own eight claims there. We put in an application on July 26th to the Spokane office to lend us $20,000.00 on the statement that we would put up $20,000 to drive a tunnel on this land. The next day we forwarded a certificate of the First National Bank of Butte that our $20,000 was in the bank on a trust agreement to work the Needlegun-Gold Coin claims of the group. There have been two examinations by local engineers of high standing on behalf of the Government. The recommend the loan highly, and that there is a good mining chance to make a big mine of it, but everything seems to be delayed; nothing seems to move.

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It would certainly be a charming incident in our thirty years' friendship if you would get some speedy action on this application.

The official number of the application is 1958.

Sincerely yours,

/s/ LOWNDES MAURY

COPY

H. L. MAURY
Butte, Montana

September 18, 1951

Mr. Howard I. Young
Deputy Administrator
Defense Minerals Procurement Admn.
Washington 25, D. C.

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It would certainly be a charming incident in our thirty years' friendship if you would get some speedy action on this application.

The official number of the application is 1958.

Sincerely yours,

/s/ LOWNDES MAURY

SEP 14 1951

Re: DMA-1958

Mr. W. R. McLure

Philipsburg, Montana

Dear Mr. McLure:

The Defense Minerals Administration has reviewed the application submitted by you and your partners, to explore the Gold Coin and Needle Gun claims in Granite County, Montana.

Study of the data which we have indicates that the Needle Gun vein probably is of the same type and at best may have a metal content similar to the Granite-Bimetallic vein. The exploration project which you propose probably would investigate the leached and enriched oxidized and sulfide zones of the vein from which any zinc usually has been thoroughly leached. The unoxidized ore at depth can be expected to have only a low percentage of zinc or lead. It is to be expected, therefore, that your project, if successful, would develop a mine which would be essentially a silver producer as was the Granite-Bimetallic mine. Because the purpose of the Government's program is to encourage exploration for ore bodies that are essentially producers of zinc, lead and other strategic metals rather than of precious metals, I regret that we are not able to approve the expenditure of public funds for your project.

We wish to thank you for bringing the property to our attention.

Very truly yours,

Tom Lyon

Tom Lyon, Director
Supply Division

EJLyon:temp
G 9-11-51
Copies to: A. E. Weissenborn Region II (2)
Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
O. Bishop
Directors r. files 4214 GSA
Br. r. files 4214 GSA
Administrators r. file
DMA docket files

Chief, Lead-Zinc Br.

SEP 14 1951

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Memorandum

Re: LMA-1958
McLure, Maury, and Shone
Gold Coin and Needle Gun
Claims, Granite County,
Montana
Lead, zinc
Exploration loan $39,650

To: Reports and Records Unit
Administrative Management Div.

From: Chief, Lead-Zinc Branch

Subject: Recommendation for denial of application submitted by W. K. McLure, C. Maury, A. C. Shone, for loan to explore the Gold Coin and Needle Gun Claims, Granite County, Montana

The properties involved have been examined and reported on by the field team.

The revised proposal consists of the following after preliminary preparation work:

Drive adit 600 ft. eastward on Needle Gun vein and drive two 50 ft. crosscuts north and south.
Sink 100 ft. winze from adit level and drift 200 ft. eastward on vein from bottom of winze.
Total estimated cost of the project would be $39,650.

The applicant originally proposed to drive a drift 1000 ft. eastward on the vein at an estimated cost of $40,000, but after examination of the property, the field team concluded that the program outlined above would be the most practical provided that the property warranted exploration. Diamond drilling was considered and rejected because of lack of definite information on which to spot the drill holes and the nature and depth of overburden would make the cost of preparation of drill sites and spudding in to bedrock excessive.

The chief argument for this project is the similarity of surface outcrop to that of the very profitable Granite-Bimetallic vein which lies about 5,000 ft. north of the Needle Gun in the same body of granodiorite. There is a pronounced fracture zone containing only a meager showing of mineral and iron stains. In the Granite-

Bimetallic mine there was a zone of leached oxidized ore of the low grade type which extended from the surface to a depth of 300 ft. or more locally. Beneath this zone was one of enriched oxidized and sulfide ore from which the major copper production was obtained and which occurred for the most part from 300 to 800 ft. below the surface. Underlying this zone was the low grade primary ore.

The Granite-Bimetallic mine was essentially a silver producer, although some zinc has been obtained from the tailings. The analyses of the primary ore alone are known to be available, but a mixture of the primary and secondary ores, as recorded in the mill heads in 1905, contained only 1.20% Pb and 0.35% Zn. (see U. S. Geological Survey Prof. Paper 71, p. 204). However, the applicant is quoted by the field team report as claiming to have taken "samples" running as high as 22% zinc and 6 to 8 ounces of silver, though there is only meager showing of sulfides on the dumps. The sample locality is no longer accessible.

The original examining team on this project surmised that, analogous to Granite-Bimetallic occurrence, an ore shoot might "make" within 400 ft. of the surface, but there is no discussion of what should be expected in such an ore shoot. The principal thought underlying this recommendation is the possibility of finding a zone of secondary enrichment below a presumably leached surface shell. The field team has concluded that this proposal has some merit in the classification of a "wildcat" venture, but the recommendation is not very strong and does not discuss the merits as a lead-zinc proposal. On the basis of what is known of the zoning of the Granite-Bimetallic vein, the exploration proposed for the Needle Jim vein would investigate only the low grade oxidized zone or possibly the enriched oxidized and sulfide zones as the maximum depth developed would be only about 200 ft. The zinc content of these zones would be small due to leaching of a low zinc primary ore, and the lead, although not affected by leaching to the extent that zinc is, apparently is not a major constituent in the ores of this area as indicated by the analysis of the mixed primary and secondary ores given above. Thus, it is probable that any mine developed on this vein would be essentially a silver producer with zinc and lead as by-products.

In view of the above, it is recommended that the application be denied and that the attached letter be sent to the applicant.

Returned herewith are:

5 copies of Form DF-103 with transmittal memorandum and 1 attached map.
1 copy of Form DF-100
1 " of memorandum dated Aug. 9, 1951, from Cokebb and Thurston to DMA field team region II.
4 copies of memorandum dated Aug. 21, 1951 from Reed to Velin.
5 copies of memorandum dated August 27, 1951 from Reed to Velin.
4 copies of memorandum dated August 28, 1951 from DMA field team to Chief, Lead-Zinc Branch
6 copies of Form DF-200.

[illegible] Billings, Chief
Lead-Zinc Branch

Approved:
Tom Lyon

Director, Supply Division

EJLyons:emp G 9-11-51
Copies to: A. E. Weissenborn Region II (2)
Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
O. Bishop
Directors r. files 4214 GSA
Br. r. files 4214 GSA
Administrators r. file
DMA docket files

MN-500

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

REFERENCE SLIP

DATE 10/2/51

REFERRED TO:

1. Mrs. Sypora
2.
3.
4.

FOR:

---------- Action	---------- Recommendation
---------- Approval	---------- Record of ----------
---------- Comment	---------- Referring to ----------
---------- Conference	---------- Reply for signature of ----------
---------- Consideration	---------- Rewriting
---------- Filing	---------- Signature
---------- Instructions	---------- Suggestions
---------- Investigation	---------- Your information
---------- Initials	
---------- Mailing	
---------- Previous correspondence	

REMARKS: Mrs. Hatfield forwarded the enclosed 9/4/51 to acknowledge and the letter to Reports Office for direct of the same date. [illegible]

Check (X) before the items needing attention.

Initials of sender.

GPO 16-63815-1

Minerals Div.

350

DMA-1958 X
McClure

H. L. MAURY
ATTORNEY AT LAW
BUTTE, MONTANA

July 30, 1951.

Lead-Zinc

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
REC
AUG 6 1951
LANDON F. [illegible]
Executive Secretary

Hon. Lowell Moon,
c/o Bureau of Mines,
Interior Building,
Washington, D. C.

My dear Mr. Moon:

On April 19th last, I consulted you with reference to Government assistance in the matter of driving a tunnel on a vein parallel to the old Granite Bi Met vein, and on the Needle Gun and Gold Coin claims.

Pursuant to your letters of advice, this land has been examined by Government engineers. A favorable report on the land will leave Spokane to-day to the Defense Minerals Administration.

I have in my trust account $17,500, and the promise of $2,500.00 more at any time that I request it, so that there is on hand $20,000.00 to match a Government loan of $20,000 to drive a tunnel on a vein of major width, and well defined through four claims that are owned by a partnership. This land is above 7,500 feet high; while there is a good road to it from the town of Philipsburg, yet, as you know, the good weather in such an altitude ends in November. The weather is perfect now. Every day that passes now without this work being started is full of sorrow for people who wish to start to work on this land. As trustee myself of this fund, I cannot advance a dollar of it until we have a contract with the Defense Minerals Administration. I have arranged for equipment to be delivered just as soon as the contract is signed. Is there any way that you can speed up this contract?

My son, Jesse L. Maury, is a mining engineer, having been with the Non-Ferrous Price Fixing during the last war. His address is 211 Prospect Street, Chevy Chase, Maryland. His telephone is Wisconsin 6318. If he can be of any assistance to you in pushing this business through, I have written him about it, he will be glad to confer with you and try to get the thing accomplished.

Called Jesse - 11:30 AM
He will call.

Cordially yours,

Lowndes Maury

HLM-E

Jesse will advise when papers are received

AUG 6 1951

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