DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 2074

DO NOT DETACH THIS SLIP

Action on this document is recorded and controlled in Reports and Records Branch. Any movement of this document between divisions or offices of DMA or movement outside DMA must be reported to the Reports and Records Branch. Actions taken that affect status of the case must also be reported.

This document has been recorded as

~~EXPLORATION LOAN~~

Any action taken to change the type of request for assistance must be promptly reported to the Reports and Records Branch. Use DMA Form 2 for submitting these reports.

Routing Slip
CODE 350

To:	Lead-Zinc Br.	Date	9-18-51
To:	Supply Division	Date	SEP 20 1951
To:	Reports and Records	Date	SEP 24 1951
To:		Date	
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DO NOT DETACH

CONTROLLED DOCUMENT

FILE COPY
SURNAME: 350

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

Newcomb (ETM)
McKnight
Bellinger
Bishop

SEP 24 1951

Re: DMA-2074

Mr. L. B. Chambers
~~R. T. C. Mining Company~~
Mike Horse, Montana

Dear Mr. Chambers:

The Defense Minerals Administration has reviewed your application for an exploration loan on the R. T. C. property. We have the report of a field examination made on this property. From the information available to us, we must conclude that the indicated mineralization at your mine does not justify an expenditure of public funds for further exploration. I regret, therefore, that we are unable to approve your application for an exploration loan.

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

Very truly yours,

Tom Lyon
Tom Lyon, Director
Supply Division

JF 9/24

ELNewcomb:emp
G 9-20-51
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

FILE COPY
SURNAME: 350

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

SEP 24 1951

Newcomb (E THE)
McKnight
Bishop

Re: DMA-2074
R. T. C. Mining Company
Lewis and Clark County
Mike Horse, Montana
Exploration loan, $15,000
Lead, zinc

Memorandum

To: Reports and Records Unit
Administrative Management Div.

From: Chief, Lead-Zinc Branch

Subject: Denial of exploration loan

The applicant originally applied for a production loan and the R. T. C. mine was examined. The report of this examination recommended that the application be denied. Following this denial, the applicant submitted an application for an exploration loan. The application was referred to the field examiner who had made the earlier examination at the property. Based upon information obtained at the time of his first examination, he concluded that further exploration was not likely to disclose any significant amounts of ore.

The 350 feet of mine workings have not supplied sufficient ore to meet the operator's expenses and the exposures in the workings indicate sparse mineralization with only occasional pockets of ore. We recommend that the application should be denied.

Returned herewith are:

4 copies Form MF-103
3 Field team letters on recommendations

T. P. Billings, Chief
Lead-Zinc Branch

Approved:

Tom Lyon

Director, Supply Division

ELNewcomb:emp
G 9-20-51
Copies to: A. E. Weissenborn (2)
Chief, Lead-Zinc Branch
E. T. McKnight 4204 GSA
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Directors r. files 4214 GSA
B r. r. files 4214 GSA
Administrators r file
DMA docket files

UNITED STATES
DEPARTMENT OF THE INTERIOR SEP 24 1951
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

Re: DMA-2074
R. T. C. Mining Company
Lewis and Clark County
Mike Horse, Montana
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Lead, zinc

Memorandum

To: Reports and Records Unit
Administrative Management Div.

From: Chief, Lead-Zinc Branch

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4 copies Form MF-103
3 Field team letters on recommendations

T. P. Billings, Chief
Lead-Zinc Branch

Approved:

Director, Supply Division

Mr. L. B. Chambers
Mike Horse
Montana

Subject: DMA-2074
Re: Exploration Loan
3 RFC Mining Claims

My dear Mr. Chamber:

This will acknowledge receipt of your application dated August 14, 1951 for a loan under the Defense Production Act of 1950.

Your application was assigned Docket Number DMA-2074 and referred to the Lead-Zinc Branch.

Kindly refer to DMA-2074 in any future correspondence relating to your application.

Sincerely yours,

Robert E. Adams

Robert E. Adams, Chief
Reports and Records Unit

2463

SEP 18 1951

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
So. 157 Howard Street
Spokane 4, Washington

September 6, 1951

DMA-2074

Memorandum

To: Tom Lyon, Chairman, Coordinating Committee

From: Field Team, Region II

Subject: Application for exploration contract, R.T.C. Mining Co., Lewis and Clark County, Montana

Attached are four copies of an application submitted by the R.T.C. Mining Company.

On the basis of a letter from M. R. Klepper, copy of which is attached, it is recommended that the application be denied.

By Field Team, Region II

A. E. Weissenborn, Exec. Officer
(U. S. Geological Survey)

M. E. Volin, Member
(U. S. Bureau of Mines)

Enclosures

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
SEP 17 1951

SEP 18 1951

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 4, Washington

September 6, 1951

Memorandum

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From: Field Team, Region II

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By Field Team, Region II

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(U. S. Geological Survey)

M. E. Volin, Member
(U. S. Bureau of Mines)

Enclosures

cc: U.S.B.M., Spokane
U.S.B.M., Albany

AEW/bh

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
So. 157 Howard Street
Spokane 4, Washington

September 6, 1951

Memorandum

To: Tom Lyon, Chairman, Coordinating Committee

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DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
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September 6, 1951

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Subject: Application for exploration contract, R.T.C. Mining Co., Lewis and Clark County, Montana

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(U. S. Bureau of Mines)

Enclosures

cc: U.S.B.M., Spokane
U.S.B.M., Albany

AEW/bh

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
So. 157 Howard Street
Spokane 4, Washington

September 5, 1951

Memorandum

To: A. E. Weissenborn, Executive Officer
DMA, Field Team, Region II

From: Elton A. Youngberg, Geologist, U.S.G.S.

Subject: Docket DMA 787
R.T.C. Mining Company
L. B. Chambers
Lewis and Clark County
Mike Horse, Montana

RECOMMENDATION

Based upon the conclusions of M. R. Klepper, whose letter is attached, it is recommended that the applicant be denied aid in exploring the R.T.C. mine.

SUMMARY

The R.T.C. mine was examined for a production loan by M. R. Klepper, who submitted a report on the property dated June 29, 1951, recommending that the application be denied. The applicant submitted an exploration application August 14, 1951, requesting further aid. The request was referred to M. R. Klepper for review, and he has set forth his conclusions in the attached letter dated September 1, 1951. Based upon information obtained at the time of his first examination, he concludes that further exploration of this property is not likely to disclose significant amounts of ore and should be denied.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Box 572
Helena, Mont.
Sept. 1, 1951

C
O
P
Y

Mr. Elton C. Youngberg
U. S. Geological Survey
157 South Howard Street
Spokane, Washington

Re: R. T. C. Mining Co., Docket DMA 787

Dear Elton:

I am returning herewith the R. T. C. docket, DMA 787. I have not contacted the applicant because I see nothing in the revised application to indicate that additional work has been done on the property since my examination in June.

As a result of that examination I recommended that the original request for a $25,000 loan to install a small mill be denied. I did suggest to the applicant, however, that he might not be wasting his time if he drifted ahead another 200 feet, for he does have a structure on which a few very small pockets of ore have been encountered and he has all the necessary mining equipment on the property. In my opinion the likelihood of finding really significant amounts of ore is slight, but he might make beans if he hits several pockets of ore, although those found in the past have not been sufficient to buy many beans.

The maximum amount of work that I would consider justified would be 200 feet of drifting, which at prevailing costs for contract drifting in this area would not exceed $4,000. I do not feel that the chance of making a significant discovery is sufficiently good, however, to warrant Government participation in the project proposed by the applicant. I feel that if the applicant has sufficient faith in the prospect to do some additional drifting, the DMA should be willing to re-examine the property at that time and re-evaluate the applicant's proposal in the light of new findings.

It should be kept in mind that ore mined from the existing 350 feet of workings would have paid off a loan of only a few hundred dollars at 5% of net smelter returns, had the Government participated in the work already done.

Sincerely yours,

/s/ M. R. Klepper

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 4, Washington

September 5, 1951

Memorandum

To: A. E. Weissenborn, Executive Officer
DMA, Field Team, Region II

From: Elton A. Youngberg, Geologist, U.S.G.S.

Subject: Docket DMA 737
R.T.C. Mining Company
L. E. Chambers
Lewis and Clark County
Mike Horse, Montana

RECOMMENDATION

Based upon the conclusions of M. R. Klepper, whose letter is attached, it is recommended that the applicant be denied aid in exploring the R.T.C. mine.

SUMMARY

The R.T.C. mine was examined for a production loan by M. R. Klepper, who submitted a report on the property dated June 29, 1951, recommending that the application be denied. The applicant submitted an exploration application August 14, 1951, requesting further aid. The request was referred to M. R. Klepper for review, and he has set forth his conclusions in the attached letter dated September 1, 1951. Based upon information obtained at the time of his first examination, he concludes that further exploration of this property is not likely to disclose significant amounts of ore and should be denied.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

C
O
P
Y

Box 572
Helena, Mont.
Sept. 1, 1951

Mr. Elton C. Youngberg
U. S. Geological Survey
157 South Howard Street
Spokane, Washington

Re: R. T. C. Mining Co., Docket DMA 787

Dear Elton:

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It should be kept in mind that ore mined from the existing 350 feet of workings would have paid off a loan of only a few hundred dollars at 5% of net smelter returns, had the Government participated in the work already done.

Sincerely yours,

/s/ L. R. Klepper

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. DMA-2074

Date received 9-17-51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
SEP 17 1951

L. B. Chambers

Mike Horse, Montana

Name and address of applicant

Date August 14, 1951

FILL IN THIS BLOCK

Date of application August 14, 1951

Estimated cost $15,000.00

Mineral or metal Lead, Zinc & Silver

Percentage of Government participation 50% & 50%

Location of mine In the North Fork of Shoue Creek, 54 Miles N. W. Helena, Montana, over Fletcher Pass, 2 Miles N. E. Mike Horse Mining & Milling Co., Mike Horse, Montana

Date of filing MF-100 May 1951

DMA Docket Number, if available ~~DMA-787~~ 2074

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. Where the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form, and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation? Individual

*2. If a partnership, state names and addresses of partners.

*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.

*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. 6 Yrs. on present project, 30 Yrs. total mining experience.

*5. Are you the owner or the lessee of the property? Owner

6. If owner, state what claims, liens, or encumbrances, if any, are against the property. None

7. If lessee, attach a copy of the lease and state if it is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract. First National Bank, Helena, Mont. & Mike Horse Mining & Milling Co.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement. Ref: *

9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)? Yes

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property. XX 3 RTC Mining Claims

(*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted. Same

NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any. Same

*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads. 54 Mi. NW Helena, Mont. RR Silver City, Mont. 34 Mi.

*13. State source and quantity of water available for operations and its sufficiency at all seasons. N. Fork Shoue Creek Flows all year. State amount of power to be used, rate per hour or other cost, and source. Gasoline power used.

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work. All necessary housing now on property. Shop, Comp. Room, Powder House, Cabin

15. State in detail how the ore could be shipped and how and where milled. Trucked to Mike Horse Mining & Milling Co. 2.2 Mi.

*16. History:

(*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations. 5 Yrs. development

(*b*) State briefly the known history and production of adjoining and neighboring properties. Mike Horse Mining & Millin Co.

(*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations. Regional team No. 2 Spokane, Wash.

*17. Production:

(*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)

(*a*) Describe the ore or mineral deposits briefly.

(*b*) Submit available maps and assay data.

(*c*) Give estimated tonnage and grade of each class of ore reserves.

19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted? Lead & Zinc.

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it. Drifting ahead & driving cross cut to parallel veins

NOTE.—The Government will not participate in a project that will require more than 2 years to complete. 18 Mo. required

22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data. Regional team No. 2 has examined same.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:

(*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each. 2 Miners, Ava. scale

(*b*) Supervisors, by numbers and positions, with salaries of each. Self at prevailing scale

(*c*) Cost of necessary repairs to existing facilities, structures, and buildings. None

(*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings. None at present

(*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each. None

(*f*) Cost of rental for equipment which the operator proposes to rent. None

(*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work. $375.00 per mo.

(*h*) Cost of materials and supplies, including items of equipment costing less than $50 each. None

(*i*) Cost of power, water, utilities, and any other items not provided for above. None

24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent. 18 Mo., $15,000.00

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

RTC Mine
(Name of company)

By L B Chambers
(Signature of authorized official)

August 14, 1951
(Date)

Owner
(Title)

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

*Same as footnote on page 1.

16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

Form MF-103
(April 1951)

U.S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. DMA-2074

Date received 9-17-51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
SEP 17 1951

L. B. Chambers

Mike Horse, Montana

Name and address of applicant

Date August 14, 1951

FILL IN THIS BLOCK

Date of application August 14, 1951

Estimated cost $15,000.00

Mineral or metal Lead, Zinc & Silver

Percentage of Government participation 50% & 50%

Location of mine In the North Fork of Shoue Creek, 54 Miles N. W. Helena, Montana, over Fletcher Pass, 2 Miles N. E. Mike Horse Mining & Milling Co. Mike Horse, Montana

Date of filing MF-100 May 1951

DMA Docket Number, if available DMA-~~297~~ 2074

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*4. Describe the mining and general business experience of (a) the applicant and (b) the person or persons who will manage the project. 6 Yrs. on present project, 30 Yrs. total mining experience.

*5. Are you the owner or the lessee of the property? Owner

6. If owner, state what claims, liens, or encumbrances, if any, are against the property. None

7. If lessee, attach a copy of the lease and state if it is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement. Ref. * First National Bank, Helena, Mont. & Mike Horse Mining & Milling Co.

9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)? Yes

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

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*11. State the present and former names of the property, if any. Same

*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads. 54 Mi. Mt Helena, Mont. RR Silver City, Mont. 34 mi.

*13. State source and quantity of water available for operations and its sufficiency at all seasons. N. Fork Shoue Creek, State amount of power to be used, rate per hour or other cost, and source. flows all year. Gasoline power used.

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work. All necessary housing now on property. Shop, Comp. room, Powder House & Cabin

15. State in detail how the ore could be shipped and how and where milled. Trucked to Mike Horse Mining & Milling Co. 3.2 Mi.

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(*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations. 5 Yrs. development

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22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data. Regional team No. 2 has examined same.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:

(*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each. 2 Miners avg. scale

(*b*) Supervisors, by numbers and positions, with salaries of each. Self at prevailing scale

(*c*) Cost of necessary repairs to existing facilities, structures, and buildings. None

(*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings. None at present

(*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each. None

(*f*) Cost of rental for equipment which the operator proposes to rent. None

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(*h*) Cost of materials and supplies, including items of equipment costing less than $50 each. None

(*i*) Cost of power, water, utilities, and any other items not provided for above. None

24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent. 18 Mo., $15,000.00

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

RFC Mine
(Name of company)

By L B Chambers
(Signature of authorized official)

August 14, 1951
(Date)

Owner
(Title)

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

*Same as footnote on page 1.

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. DMA 4-2074

Date received 9-17-51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
SEP 17 1951

L. B. Chambers

Mike Horse, Montana

Name and address of applicant

Date August 14, 1951

FILL IN THIS BLOCK

Date of application August 14, 1951

Estimated cost $15,000.00

Mineral or metal Lead, Zinc & Silver

Percentage of Government participation 50% & 50%

Location of mine In the North Fork of Shoue Creek, 54 Miles N. W. Helena, Montana, over Fletcher Pass, 2 Miles N. E. Mike Horse Mining & Milling Co. Mike Horse, Montana

Date of filing MF-100 May 1951

DMA Docket Number, if available DMA ~~787~~ 2074

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. Where the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form, and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation? Individual

*2. If a partnership, state names and addresses of partners.

*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.

*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. 6 Yrs. on present project, 30 Yrs. total mining experience.

*5. Are you the owner or the lessee of the property? Owner

6. If owner, state what claims, liens, or encumbrances, if any, are against the property. None

7. If lessee, attach a copy of the lease and state if it is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement. Ref. * First National Bank, Helena, Mont. & Mike Horse Mining & Milling Co.

9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)? Yes

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property. 3 RTC Mining Claims

(*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted. Same

NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any. Same

*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads. 54 Mi. NW Helena, Mont. RR Silver City, Mont. 34 mi.

*13. State source and quantity of water available for operations and its sufficiency at all seasons. N. Fork Shoue Creek, flows all year. State amount of power to be used, rate per hour or other cost, and source. Gasoline power used.

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work. All necessary housing now on property. Shop, Comp. room, Powder House & Cabin

15. State in detail how the ore could be shipped and how and where milled. Trucked to Mike Horse Mining & Milling Co. 2.2 Mi.

*16. History:

(*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations. 5 Yrs. development

(*b*) State briefly the known history and production of adjoining and neighboring properties. Mike Horse Mining & Milling Co.

(*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations. Regional team No 2 Spokane, Wash.

*17. Production:

(*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)

(*a*) Describe the ore or mineral deposits briefly.

(*b*) Submit available maps and assay data.

(*c*) Give estimated tonnage and grade of each class of ore reserves.

19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted? Lead & Zinc

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it. Driftin ahead & driving cross cut to parallel veins

NOTE.—The Government will not participate in a project that will require more than 2 years to complete. 18 mo. required

22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data. Regional team No. 2 has examined same.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:

(*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each. 2 Miners ava. scale

(*b*) Supervisors, by numbers and positions, with salaries of each. Self at prevailing scale

(*c*) Cost of necessary repairs to existing facilities, structures, and buildings. None

(*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings. None at present

(*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each. None

(*f*) Cost of rental for equipment which the operator proposes to rent. None

(*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work. $375.00 per mo.

(*h*) Cost of materials and supplies, including items of equipment costing less than $50 each. None

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24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent. 18 Mo., $15,000.00

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

RTC Mine
(Name of company)

By L B Chambers
(Signature of authorized official)

August 14, 1951
(Date)

Owner
(Title)

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

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16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

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(April 1951)

U.S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. DMA-2074

Date received 9-17-51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
SEP 17 1951

L. B. Chambers

Mike Horse, Montana

Name and address of applicant

Date August 14, 1951

FILL IN THIS BLOCK

Date of application August 14, 1951

Estimated cost $15,000.00

Mineral or metal Lead, Zinc & Silver

Percentage of Government participation 50% & 50%

Location of mine In the North Fork of Shoue Creek, 54 Miles N. W. Helena, Montana, over Fletcher Pass, 2 Miles N. E. Mike Horse Mining & Milling Co. Mike Horse, Montana

Date of filing MF-100 May 1951

DMA Docket Number, if available ~~DMA-787~~ 2074

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