FILE COPY
SURNAME:

Holderer
Lemmon (H)

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

July 17, 1951

Mr. George M. Melton
Box 602
Dillon, Montana

In reply please refer to:
DMA-1719-X — Tungsten

Dear Mr. Melton:

We have reviewed your application for an exploration loan to prospect for tungsten in the Brown's Lake region, Montana. We have also examined the sample submitted, and find that it is composed largely of powellite, with which there is probably some tungsten admixed. The tungsten content will have to be determined by chemical assay, but the examination in ultra-violet light suggests that the mineral is largely calcium molybdate rather than calcium tungstate.

The proposal that you have made is not acceptable under regulations for exploration loans. The purchase of a station wagon at a cost of $3,000 as part of a $4,850 project is completely out of balance. An exploration proposal must involve a definite amount of work with a clear objective, and must be precisely defined with maps showing proposed trenches, pits, shafts, drill holes, or other workings.

We cannot consider your request further until you have done enough preliminary prospecting so that you can make a suitable proposal.

Very truly yours,

George B. Holderer

George B. Holderer
Chief, Tungsten Branch

DMLemmon:awj

cc:File
Adm. Reading File
Reports & Records Unit
Mr. Holderer
Mr. Lemmon

GEO. M. MELTON
Sheep and Wool
OFFICE OPPOSITE UNION PACIFIC DEPOT
Dillon, Montana

Mr. George Holderer,
Chief Tungsten Branhh
Defense Minerals Administration,
Washington D. C.

Dear Sir:-

Subject: DMA-1719X
Re Exploration Loan
Glowworm. 1, 2, 3, 4,.

On June 21st we had a letter from Landon F. Strobel whom we had contacted thru the kindess of Congressman Mike Mansfield, regarding an exploration loan on these claims and at that time we sent Mr. Strobel some small samples of the ore we were uncovering.

We are very anxious to do some more exploratory work during the summer months on these claims, as it is high on the mountain and not too easy of access during the winter.

Please advise us what we can do now to expedite an exploratory loan along the lines of our previous outline to Mr. Strobel; so we can make some satisfactory progress during this good weather. Now is the time to be working on these claims.

Thanking you for anything you can do in our behalf

I am Yours respectfully,

Ernest . C. Nelson
George M. Melton,
By George M. Melton

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 10 1951
LANDON F. STROBEL
Executive Secretary

FILE COPY
SURNAME:

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

June 21, 1951

Mr. Ernest C. Nelson
Box 602
Dillon, Montana

Subject: DMA-1719X
Re: Exploration loan
Glow-worm Nos. 1, 2, 3, 4.

My dear Mr. Nelson:

Receipt is acknowledged of your application and attachments of May 31, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1719X and was referred to Mr. George Holderer, Chief, Tungsten Branch on June 20, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1719X.

Sincerely yours,

LANDON F. STROBEL
jeb
Landon F. Strobel
Executive Secretary

LFSTROBEL:Jeb
cc: Strobel-2
Files
Holderer
Lyon

103

Bernadette
Ltr
Relative to Coal

dma-1719 X

GEO. M. MELTON
Sheep and Wool
OFFICE OPPOSITE UNION PACIFIC DEPOT
Dillon, Montana

Air Mail

June 18th, 1951.

Hon Landon F. Strobel,
Exceutive Sec.
Defense Minerals Administration
Washington D. C.

Dear Sir:-

Answering your letter of the 12th inst. am enclosing application for some aid on our prospect for tungsten. Under separate cover this morning am mailing you a sample of this rock which you might be able to examine under light and you can then see what we are turning up.

As explained in the application this is adjoining the known deposits of low grade ore which are in the Brown lake area but this looks like milling ore to us and we would welcome examination by your government agents.

As this is rather high on the mount it is necessary to do our work in summer so hope we can get some help and get going at once.

While we were doing this my son ran across some good looking nickle ore and will you please send me another set of blanks as he wants to do some work on this prospect for nickle which is even more easily available than this tungsten which we have.

Tanking you for your efforts in my behalf,

Yours truly,

Geo. M. Melton

DEPARTMENT OF THE
Defense Minerals
REC
JUN 20 1951
LANDON
Executive Secretary

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 20 1951
LANDON F. STROBEL
Executive Secretary

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-1719X

Date received 6/20/51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 20 1951
LAWSON F. STROBEL
Executive Secretary

Name and address of applicant

Date

FILL IN THIS BLOCK

Date of application Ernest C. Nelson George M. Melton 5/31/51. Dillon, Montana

Estimated cost $4850

Mineral or metal Tungsten

Percentage of Government participation

Location of mine Secs. 2 &11 T Five S Range 10 West MPM.

Date of filing MF-100 May

DMA Docket Number, if available

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? Joint Ownership

*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. Enrest C. Nelson (15 yrs prospector and miner)

*5. Are you the owner or the lessee of the property? Locating on goverment open

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. see attached

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)? $1000

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

    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.

*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.

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

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.

15. State in detail how the ore could be shipped and how and where milled.

*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.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

*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?

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

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

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.

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.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*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.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.

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.

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.

Ernest A. Nelson
(Name of company)

By George M. Walton
(Signature of authorized official)

George M. Walton
(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

Answers to questions on back of form M-F 103

10- Four Claims located as Glow-worm Nos. 1-2-3-4.
On Secs. 2 and 11 Township Five South
Range 10 West.
MPM.

11. ----

12. This is adjacent to the Brown Lakes Section but seems to carry plenty of millable ore of the kind am enclosing:

13. Springs on location.

14. This is high on the mountain but an old road (which must be rebuilt) goes up to Claim No 3.

15. If mill is built for Brown Lake prject- could mill there if permitted or could load on Uion Pacific at Apex or Glen Montana---- 10 miles from claims.

16. This is adjacent to the best of the Brown Lakes showing and there is a large tonnage available for loading .

17. These old abandoned prospect holes show large tonnage of tungsten ore under light. (We are submitting with this report small amount for sample or would like to have government men inspect same.

18. Tungsten.

19. -----

20 Tungsten.

21. To reach this string of claims it will be necessary to have a jeep truck--- and have some road work done to complete road to mine- and further exploration work --mucker and min ers.

22- -----

23.

a.	Three muckers -- $10 per day -- 30 days.	$ 300	-$900
b.	One supervisor $10 per day		300
c.	Erecting tents and boarding place for men		100
d.			
e.	Equipment-- Jeep truck -- Cost		$3000
h.	Supplies		$50
	Supplies groceries etc.		500
		Total	$4850.

Remarks:- If approved please send us form No. MF -200.
These claims are located rather high on the range (Est 7000 ft) and work will have to be accomplished in summer which is not on. And it is possible that we can get some ore to ship within a few weeks as ore is easily available when road is completed and the mining is easy. There is an old dump abondoned whcih seems to have same kind of ore which we can start on.

George M. Melton
Box 60
Dillon
Mont.

Financial Responsibility
Reference State Bank & Trust Co
Dillon Mont
Mike Mansfield
U.S. Congressman
Washington D. C.
General Finances Home-value $20,000 no mort.
Office #" 12,500 mort $5000
Bank 2,500 (willing to pledge $1000 for this prosepct.
George M. Melton.

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-1719X

Date received 6/20/51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 20 1951
LANDON F. STROBEL
Executive Secretary

Name and address of applicant

Date

FILL IN THIS BLOCK

Date of application Ernest C. Nelson ~~George M. Melton~~ 5/31/51.

Estimated cost 4852

Mineral or metal ~~Tungsten~~ Dillon Montana

Percentage of Government participation

Location of mine ~~Secs. 2 &11 T Five S Range~~ 10 West MPM.

Date of filing MF-100 ~~May~~

DMA Docket Number, if available

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? Joint Ownership

*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. Ernest C. Nelson (15 yrs prospector and miner)

*5. Are you the owner or the lessee of the property? Locating on government open

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. see attached

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)? $1000

*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

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State amount of power to be used, rate per hour or other cost, and source.

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.

15. State in detail how the ore could be shipped and how and where milled.

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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.
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    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

*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.
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THE EXPLORATION

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

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

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

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.

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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.

Ernest O. Nelson
(Name of company)

By George M. Melton
(Signature of authorized official)

George M. Melton
(Date)

Owner
(Title)

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*Same as footnote on page 1.

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

Answers to questions on back of form B-8 109

10- Four Claims located as follows-Sec. 1-2-3-6.
On Secs. 9 and 11 Township Five South
Range 10 West.
BM.

11. ----
12. This is adjacent to the Brown Lake Section but seem to carry plenty of silicate ore of the kind as enclosing:
13. Springs on location.
14. This is high on the mountain but an old road (which must be rebuilt) goes up to Claim No 5.
15. If mill is built for Brown Lake project- could mill there if permitted or could haul on Elon Pacific at Apex or Elon Contact---- 10 miles from claims.
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21. To reach this string of claims it will be necessary to have a jeep truck--- and have some road work done to complete road to mine- and further exploration work --tucker and min ore.

22- ----
23. a. Three workers -- $10 per day -- 30 days. 9 300 -9000
b. One supervisor $10 per day 300
c. Erecting tents and boarding place for men 150
d.
e. Equipment-- Jeep truck -- Rent 1200
f. Supplies 500
Supplies processing etc. 500
Total 11500.

Remarks:- If approved please send us form No. 1P -200.
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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-1719X

Date received 6/20/51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 20 1951
LANDON F. STROBEL
Executive Secretary

Name and address of applicant

Date

FILL IN THIS BLOCK

Date of application Ernest C. Nelson George M. Nelton 5/31/51.

Estimated cost 4852

Mineral or metal Tungsten

Percentage of Government participation

Dillon Mont.

Location of mine Secs. 2 &11 T Five S Range 10 West MPM.

Date of filing MF-100 May

DMA Docket Number, if available

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(*c*) Cost of necessary repairs to existing facilities, structures, and buildings.

(*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.

(*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.

(*f*) Cost of rental for equipment which the operator proposes to rent.

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

(*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.

(*i*) Cost of power, water, utilities, and any other items not provided for above.

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.

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.

Ernest C Nelson & Final By George W. Melton
(Name of company) (Signature of authorized official)

George W. Melton Jr. Owner
(Date) (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

Answers to questions on back of form M-F 103

10- Four Claims located as Glow-worm Nos. 1-2-3-4.
On Secs. 2 and 11 Township Five South
Range 10 West.
MPM.

11. ----

12. This is adjacent to the Brown Lakes Section but seems to carry plenty of millable ore of the kind am enclosing:

13. Springs on location.

14. This is high on the mountain but an old road (which must be rebuilt) goes up to Claim No 3.

15. If mill is built for Brown Lake prject- could mill there if permitted or could load on Uion Pacific at Apex or Glen Montana---- 10 miles from claims.

16. This is adjacent to the best of the Brown Lakes showing and there is a large tonnage available for loading .

17. These old abandoned prospect holes show large tonnage of tungsten ore under light. (We are submitting with this report small amount for sample or would like to have government men inspect same.

18. Tungsten.

19. -----

20 Tungsten.

21. To reach this string of claims it will be nesessary to have a jeep truck--- and have some road work done to complete road to mine- and further exploration work --mucker and min ers.

22- -----

23.

a.	Three muckers -- $10 per day -- 30 days.	$ 300	-$900
b.	One supervisor $10 per day		300
c.	Erecting tents and boarding place for men		100
d.			
e.	Equipment-- Jeep truck -- Cost		$3000
h.	Supplies		$50
	Supplies groceries etc.		500
		Total	$4850.

Remarks:- If approved please send us form No. MF -200.
These claims are located rather high on the range (Est 7000 ft) and work will have to be accomplished in summer which is not on. And it is possible that we can get some ore to ship within a few weeks as ore is easily available when road is completed and the mining is easy. There is an old dump abondoned whcih seems to have same kind of ore which we can start on.

George M. Melton
Box 602
Dillon Mont.

Financial Responsibility
Reference State Bank & Trust Co
Dillon Mont
Mike Mansfield
U.S. Congreeman
Washington D. C.

General Finances Home-value $20,000 no mort.
Office #" 12,500 mort $5000
Bank 2,500 (willing to pledge $1000 for this prosepct.

George M. Melton.

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-1719X

Date received 6/20/51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 20 1951
LANDON F. STROBEL
Executive Secretary

Date

Name and address of applicant

FILL IN THIS BLOCK

Date of application Ernest C. Nelson George M. Melton 5/31/51.

Estimated cost 4850

Mineral or metal Tungsten Dillon Mont

Percentage of Government participation

Location of mine Secs. 2 &11 T Five S Range 10 West MPM.

Date of filing MF-100 May

DMA Docket Number, if available

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? Joint Ownership
*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. Enrost C. Nelson (15 yrs prospector and miner)
*5. Are you the owner or the lessee of the property? Locating on goverment open
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. see attached
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)? $1000

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

    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.
*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.
*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.
*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.
15. State in detail how the ore could be shipped and how and where milled.
*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.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.
*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?
21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

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

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.

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.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*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.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.
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.

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.

Ernest C Nelson
(Name of company)

By George M. Walton
(Signature of authorized official)

George M. Walton
(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

Answers to questions on back of form M-P 108

10- Four Claims located as Glory-horn Nos. 1-2-3-4.
On Secs. 2 and 11 Township Five South
Range 10 West.
BMM.

11. ----
12. This is adjacent to the Brown Lakes Section but seems to carry plenty of millable ore of the kind on enclosing:
13. Springs on location.
14. This is high on the mountain but an old road (which must be rebuilt) goes up to Claim No 3.
15. If mill is built for Brown Lake project- could mill there if permitted or could load on Union Pacific at Ayer or Glen Montana---- 10 miles from claims.
16. This is adjacent to the best of the Brown Lakes showing and there is a large tonnage available for loading.
17. These old abandoned prospect holes show large tonnage of tungsten ore under light. (We are submitting with this report small amount for sample or would like to have government con inspect same.
18. Tungsten.
19. -----
20 Tungsten.
21. To reach this string of claims it will be necessary to have a jeep truck---- and have some road work done to complete road to mine- and further exploration work --rocker and air ore.
22- ----
23. a. Three rockers -- $10 per day -- 50 days. $ 500 -$500
b. One supervisor $10 per day 500
c. Erecting tents and boarding place for men 150
d.
e. Equipment-- Jeep truck -- Cost $3000
h. Supplies 500
Supplies groceries etc. 500
Total $4850.

Remarks:- If approved please send us Form No. MV -200.
These claims are located rather high on the range (Est 7000 ft) and work will have to be accomplished in summer which is not on. And it is possible that we can get some ore to ship within a few weeks as ore is easily available when road is completed and the mining is easy. There is an old dump abandoned which seems to have some kind of ore which we can start on.

George H. Melton
Box 600
Dillon
Mont

Financial Responsibility
References State Bank & Trust Co
Dillon Mont
Mike Mansfield
U.S. Congressman
Washington D. C.
General Finances Home-value $20,000 no mort.
Office $ 12,000 mort $2000
Bank 2,000 (willing to pledge $1000
for this prospect.
George H. Melton.