FEB 28 1952

Mr. Ray Ainsley
c/o Ainsley and Gilts, Partners
Star Route
Okanogan, Washington

Re: Docket No. DMRA 1940 - Tungsten
Last Chance Mine
Okanogan County, Washington

Dear Mr. Ainsley:

Receipt is acknowledged of your letter dated February 20, 1952, relative to the subject docket.

Complying with your written request, we have removed your application from the active file and now consider the docket closed.

Sincerely yours,

C. O. Mittenderf
Acting Administrator
Defense Minerals Exploration
Administration

GGGentry:GCSelfridge:le
2/27/52

cc: Admn. Reading File
Docket
R. W. Geehan, USBM
R. M. Lemmon, USGS
Field Team, Region II
G. C. Selfridge

FEB 14 1952

Mr. Ray Hinsley
Hinsley and Hilts, Partners
Star Route
Okanogan, Washington

Re: Docket No. MA 19407 - Tungsten
Lost Chance Mine
Okanogan County, Washington

Dear Mr. Hinsley:

Additional information concerning the subject application was requested in a letter to you dated December 18, 1951. Review of our file shows that the information has not been received.

Will you inform us whether or not you intend to continue with your application. If so, please send us the requested information.

If you do not wish to proceed with the application, will you please so inform us and we shall remove the docket from the active files and consider the matter closed.

May we hear from you at your earliest convenience.

Sincerely yours,

-S-

S. C. Selfridge, Acting Chief
Iron and Ferro-Alloy Division

GGGentry:lm
2/13/52

Copy to: Adm. Reading File
Docket
R. W. Geehan, USBM
D.M. Lemmon, USGS
Field Team, Region II
S. C. Selfridge
G. G. Gentry

1201 N. Division St.
Spokane 2, Wash.
November 15, 1951

DMA 1940-1
open, copy
[illegible] 2/20

MEMORANDUM

To: Chief, Copper Branch, Defense Minerals Administration, Washington 25, D. C.

From: DMA Field Team, Region II

Subject: Dilts and Ainsley application for exploration assistance, Gold Hill Mining District, Okanogan County, Wash.

A memorandum concerning the subject application is forwarded herewith for your information. The Field Team considers it advisable that further action regarding the application be held in abeyance until the ownership situation is satisfactorily clarified.

By Field Team, Region II

Thor H. Kiilsgaard
for A. E. Weissenborn, Executive Officer
(U. S. Geological Survey)

Glenn C. Reed
for M. E. Volin, Member
(U. S. Bureau of Mines)

Enclosure

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D.C.
Nov 19 9 14 AM '51

1201 N. Division St.
Spokane 2, Wash.
November 9, 1951

MEMORANDUM

To: E. R. Volin, Member, DMA Field Team, Region II

From: E. A. Nagill

Subject: Application of Ray Ainsley and E. A. Dilts (Boundary Group), Gold Hill Mining District, Okanogan County, Wash., for DMA exploration loan and access road.

Mr. Ray Ainsley and E. A. Dilts have not been contacted personally but during an examination of the Border Lord prospect in the Gold Hill mining district, Okanogan County, Wash., one of Ainsley's location notices was observed. It was posted on the dump of the only mine in the district which has been developed to any extent. This mine has been known by various names since it was first discovered by members of the International Boundary Commission in 1898. Among these names are Wolframite Mountain mine, Hatfield mine, and Boundary Group. Undoubtedly Mr. Ainsley is referring to this property in his application.

From the information available there appears to be some question as to how valid Mr. Ainsley's locations are, especially the claim which covers the main workings of the old mine. On this claim there is located a small mill erected by F. D. Zillweger of Wenatchee, Wash., in 1938 (Zillweger had a lease from John Hatfield who owned the mine at that time). Apparently due to lack of assessment work the property was open ground the spring of 1951. About the middle of May 1951, Mr. L. S. Dewey and Mr. Fowler of Okanogan, Wash., reportedly parachuted 3 men onto the property in order to stake it. Several days after the property was staked by these 3 men, Mr. Ainsley arrived on the property and proceeded to locate claims over their locations. Both parties claim ownership; local opinion seems to favor the validity of Dewey and Fowler's locations. However, it would probably take a court action to clear title.

This property undoubtedly warrants further exploration work, but any exploration program would have to be on a much larger scale than that requested by Mr. Ainsley, especially inasmuch as the two portals which he mentions have already been reopened by Dewey and Fowler.

A grab sample of the main dump (what is assumed to be the 4,000 tons of 3.0 WO_3 mentioned by Ainsley) assayed tungsten trioxide 0.04 percent.

Subject: Application of Ray Ainsley and E. A. Dilts, Okanogan County, Wash.

It is recommended that the application of Ray Ainsley be denied unless he is able to furnish reasonable proof of ownership and present an intelligent exploration proposal.

E. A. Ragill (Sgd.)

DMA Form 1.

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 1940

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

To:	Tungsten Br.	Date	8-9-51
To:	P. E D	Date	11/26/51
To:	P E D	Date	12/11/51
To:		Date	
To:		Date	
To:		Date	
To:		Date	
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To:		Date	

aec

DO NOT DETACH

CONTROLLED DOCUMENT

INT.-DUP. SEC., WASH., D.C. 98868

400

FILE COPY
SURNAME:

Selfridge.

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

FEB 28 1952

Mr. Ray Ainsley
c/o Ainsley and Dilts, Partners
Star Route
Okanogan, Washington

Re: Docket No. DMEA 1940 - Tungsten
Last Chance Mine
Okanogan County, Washington

Dear Mr. Ainsley:

Receipt is acknowledged of your letter dated February 20, 1952, relative to the subject docket.

Complying with your written request, we have removed your application from the active file and now consider the docket closed.

Sincerely yours,

C. O. Mittendorf
Acting Administrator
Defense Minerals Exploration
Administration

GGGentry:GCSelfridge:ls
2/27/52

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

400

FILE COPY
SURNAME:

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

FEB 14 1952

Mr. Ray Ainsley
Ainsley and Dilts, Partners
Star Route
Okanogan, Washington

Re: Docket No. DMA 1940X - Tungsten
Last Chance Mine
Okanogan County, Washington

Dear Mr. Ainsley:

Additional information concerning the subject application was requested in a letter to you dated December 18, 1951. Review of our file shows that the information has not been received.

Will you inform us whether or not you intend to continue with your application. If so, please send us the requested information.

If you do not wish to proceed with the application, will you please so inform us and we shall remove the docket from the active files and consider the matter closed.

May we hear from you at your earliest convenience?

Sincerely yours,

Signed S.W. 2-14-52

G. C. Selfridge, Acting Chief
Iron and Ferro-Alloy Division

GGGentry:ls
2/13/52

Copy to: Admn. Reading File
Docket
R. W. Geehan, USBM
D. M. Lemmon, USGS
Field Team, Region II
G. C. Selfridge
G. G. Gentry

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 2 2 1952

FEB 14 1952

Mr. Ray Ainsley
Ainsley and Dilts, Partners
Star Route
Okanogan, Washington

Re: Docket No. DMA 1940X - Tungsten
Last Chance Mine
Okanogan County, Washington

Dear Mr. Ainsley:

Additional information concerning the subject application was requested in a letter to you dated December 18, 1951. Review of our file shows that the information has not been received.

Will you inform us whether or not you intend to continue with your application. If so, please send us the requested information.

If you do not wish to proceed with the application, will you please so inform us and we shall remove the docket from the active files and consider the matter closed.

May we hear from you at your earliest convenience?

Sincerely yours,

G. C. Selfridge

G. C. Selfridge, Acting Chief
Iron and Ferro-Alloy Division

Feb 20, 51

Dear Sir
In regards to this I'll drop the application for the time being (yes) some of the property was claims which we lost. Altho I still have 2 claims, one each side. Thanking you for past favors.
Ray Ainsley

400

FILE COPY
SURNAME:

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

Brewer
Selfridge
K. Johnson

DEC 18 1951

Mr. Ray Ainsley
Mr. E. A. Dilts
Star Route
Okanogan, Washington

Re: DMA Docket No. 1940X
Boundary Group Tungsten Mine
Okanogan County, Washington

Dear Sirs:

We have reviewed your application for an exploration loan and other data recently made available to us in Washington.

The information states that people other than yourselves claim ownership of the area under consideration.

Your application should show in more detail your proposed expenditures which make up the specified $25.00 per foot for 80 feet of caved drift portals.

You have given us no data, if available, whatever in regard to the size, value, or presumed continuity of the vein or veins which you expect to find by opening up the caved mine entrances.

Therefore, we will hold your application in abeyance until you favor us with satisfactory assurance in regard to the validity of your title, submit more detailed cost data on your proposed exploration methods, and describe the ore deposits which you expect to encounter (See item 18 (a) of the application).

Sincerely yours,

-S-

G. C. Selfridge, Acting Chief
Iron and Ferro-Alloy Division

S.H. 12-18

QLBrewer'lm
12/14/51

cc: Admn. Reading File
Mails and Files Br.
C. O. Mittendorf
R. W. Geehan, USBM
Mr. Lemon, USGS
Field Team Reg. II
Docket
G. C. Selfridge
Q. L. Brewer

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

December 11, 1951

DEPARTMENT OF THE INTERIOR
RECEIVED
DEC 1 2 1951
Defense Minerals Administration,
Production Expansion Division.

Memorandum

To: Acting Administrator

From: Chief Counsel

Subject: DMA-1940, Dilts and Ainsley application, tungsten

Reference is made to your memorandum to me of December 4, to which was attached a memorandum from DMA Field Team, Region II, to the chief of the Copper Branch, dated November 15.

It is plain from these memoranda that the title to the property which is the subject of the application, certain located claims, is in dispute. It is at least doubtful that the applicant has a valid legal interest in the property. Under these circumstances the application for an Exploration Project Contract should be denied until the applicant is able to afford proof of record title in the property. In the present case probably nothing but a court action to clear the title would be satisfactory.

I note that in the memorandum from E. A. Magill to Mr. M. E. Volin, dated November 9, 1951, which is a part of the papers submitted, Mr. Magill states: "It is recommended that the application of Ray Ainsley be denied unless he is able to furnish reasonable proof of ownership and present an intelligent exploration proposal." I think that any denial of the application should be based upon all of the factors, including lack of title, which the Government deems relevant.

Your file in this case is returned.

G. L. Hofflund
Chief Counsel

Attachment

140

FILE COPY
SURNAME:

Guthrie

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

December 11, 1951

Memorandum

To: Acting Administrator

From: Chief Counsel

not stripped in R.S.R. J.L.

Subject: DMA-1940, Dilts and Ainsley application, tungsten

Reference is made to your memorandum to me of December 4, to which was attached a memorandum from DMA Field Team, Region II, to the chief of the Copper Branch, dated November 15.

It is plain from these memoranda that the title to the property which is the subject of the application, certain located claims, is in dispute. It is at least doubtful that the applicant has a valid legal interest in the property. Under these circumstances the application for an Exploration Project Contract should be denied until the applicant is able to afford proof of record title in the property. In the present case probably nothing but a court action to clear the title would be satisfactory.

I note that in the memorandum from E. A. Magill to Mr. M. R. Yelin, dated November 9, 1951, which is a part of the papers submitted, Mr. Magill states: "It is recommended that the application of Ray Ainsley be denied unless he is able to furnish reasonable proof of ownership and present an intelligent exploration proposal." I think that any denial of the application should be based upon all of the factors, including lack of title, which the Government deems relevant.

Your file in this case is returned.

J. L. H.

J. L. Hofflund
Chief Counsel

Attachment
JLHofflund/bjl
Copy to: ~~Rept~~s. & Records
J. L. Hofflund
R. R. Guthrie
Chron.
(opinion file)

FILE COPY
SURNAME:

Selfridge.

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

December 4, 1951

Memorandum

To: Mr. J. L. Hofflund, General Counsel
Defense Minerals Exploration Administration.

From: Acting Administrator,
Defense Minerals Exploration Administration.

Subject: Docket No. DMA 1940, Legal ruling regarding disputed ownership.

Will you please review the attached memorandum from the Field Team of Region II and give us your opinion on the advisability of granting an exploration loan on subject property.

C. O. Mittendorf (for)

Attachment

GCSelfridge/hmj
12-4-51

N.S
R&R

cc to: Reports and Records
Adm. Reading File
Mr. Selfridge
Docket

BL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D. C.
NOV 19 9 14 AM '51

1201 N. Division St.
Spokane 2, Wash.
November 15, 1951

D.M.A. 1940

TUNGSTEN

MEMORANDUM

To: Chief, Copper Branch, Defense Minerals Administration, Washington 25, D. C.

From: DMA Field Team, Region II

Subject: Dilts and Ainsley application for exploration assistance, Gold Hill Mining District, Okanogan County, Wash.

A memorandum concerning the subject application is forwarded herewith for your information. The Field Team considers it advisable that further action regarding the application be held in abeyance until the ownership situation is satisfactorily clarified.

By Field Team, Region II

Thor H. Kiilsgaard
Thor H. Kiilsgaard
for A. E. Weissenborn, Executive Officer
(U. S. Geological Survey)

Glenn C. Reed
Glenn C. Reed
for M. E. Volin, Member
(U. S. Bureau of Mines)

Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
1201 N. Division St.
Spokane 2, Wash.
November 9, 1951

DEFENSE MINERALS ADMINISTRATION WASHINGTON
NOV 19 9 14 AM '51

MEMORANDUM

To: M. E. Volin, Member, DMA Field Team, Region II

From: E. A. Magill

Subject: Application of Ray Ainsley and E. A. Dilts (Boundary Group), Gold Hill Mining District, Okanogan County, Wash., for DMA exploration loan and access road.

Mr. Ray Ainsley and E. A. Dilts have not been contacted personally but during an examination of the Border Lord prospect in the Gold Hill mining district, Okanogan County, Wash., one of Ainsley's location notices was observed. It was posted on the dump of the only mine in the district which has been developed to any extent. This mine has been known by various names since it was first discovered by members of the International Boundary Commission in 1898. Among these names are Wolframite Mountain mine, Hatfield mine, and Boundary Group. Undoubtedly Mr. Ainsley is referring to this property in his application.

From the information available there appears to be some question as to how valid Mr. Ainsley's locations are, especially the claim which covers the main workings of the old mine. On this claim there is located a small mill erected by F. D. Zillweger of Wenatchee, Wash., in 1938 (Zillweger had a lease from John Hatfield who owned the mine at that time). Apparently due to lack of assessment work the property was open ground the spring of 1951. About the middle of May 1951, Mr. L. S. Dewey and Mr. Fowler of Okanogan, Wash., reportedly parachuted 3 men onto the property in order to stake it. Several days after the property was staked by these 3 men, Mr. Ainsley arrived on the property and proceeded to locate claims over their locations. Both parties claim ownership; local opinion seems to favor the validity of Dewey and Fowler's locations. However, it would probably take a court action to clear title.

This property undoubtedly warrants further exploration work, but any exploration program would have to be on a much larger scale than that requested by Mr. Ainsley, especially inasmuch as the two portals which he mentions have already been reopened by Dewey and Fowler.

A grab sample of the main dump (what is assumed to be the 4,000 tons of 3.0 WO_3 mentioned by Ainsley) assayed tungsten trioxide 0.04 percent.

Subject: Application of Ray Ainsley and E. A. Dilts, Okanogan County, Wash.

It is recommended that the application of Ray Ainsley be denied unless he is able to furnish reasonable proof of ownership and present an intelligent exploration proposal.

E. A. Magill (USBM)

1201 N. Division St.
Spokane 2, Wash.
November 15, 1951

MEMORANDUM

To: Chief, Copper Branch, Defense Minerals Administration, Washington 25, D. C.

From: DMA Field Team, Region II

Subject: Dilts and Ainsley application for exploration assistance, Gold Hill Mining District, Okanogan County, Wash.

A memorandum concerning the subject application is forwarded herewith for your information. The Field Team considers it advisable that further action regarding the application be held in abeyance until the ownership situation is satisfactorily clarified.

By Field Team, Region II

Thor H. Killsgaard
for A. E. Weissenborn, Executive Officer
(U. S. Geological Survey)

Glenn C. Reed
for M. E. Volin, Member
(U. S. Bureau of Mines)

Enclosure

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D.C.
Nov 19 9 14 AM '51

1201 N. Division St.
Spokane 2, Wash.
November 9, 1951

MEMORANDUM

To: M. K. Volin, Member, DMA Field Team, Region II

From: E. A. Magill

Subject: Application of Ray Ainsley and E. A. Dilts (Boundary Group), Gold Hill Mining District, Okanogan County, Wash., for DMA exploration loan and access road.

Mr. Ray Ainsley and E. A. Dilts have not been contacted personally but during an examination of the Border Lord prospect in the Gold Hill mining district, Okanogan County, Wash., one of Ainsley's location notices was observed. It was posted on the dump of the only mine in the district which has been developed to any extent. This mine has been known by various names since it was first discovered by members of the International Boundary Commission in 1898. Among these names are Wolframite Mountain mine, Hatfield mine, and Boundary Group. Undoubtedly Mr. Ainsley is referring to this property in his application.

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Subject: Application of Ray Ainsley and E. A. Dilts, Okanogan County, Wash.

It is recommended that the application of Ray Ainsley be denied unless he is able to furnish reasonable proof of ownership and present an intelligent exploration proposal.

E. A. Magill (USBM)

FILE COPY
SURNAME:

Holden
Ballard

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

SEP 11 1951

AIR MAIL

Mr Ray Ainsley
Ainsley and Dilts Partners
Star Route
Okanogan, Washington

In reply please refer to
DMA- 1940 Tungsten

Dear Mr. Ainsley:

There is some additional information necessary to process your application. Please furnish the following pertaining to the questions in your application:

16-c Please identify the property as described in the Washington State reports, as name, book and page.

22- We suggest you make a sketch map showing the location of the proposed workings and veins.

23-e What will you have to pay for the jackhammer, also the model.

23-g The rental value of the operating equipment, which you list as mine cars and a compressor with motor, is generally allowed on a monthly basis of 1/60 of the value of the equipment. For instance $600.00 worth of the equipment would rent for $10.00 per month.

23-h This cost should be itemized.

Very truly yours,

George B. Holderer L.L. BJ 9/11

George B. Holderer
Chief, Tungsten Branch

TJBallard:ll 9/11/51
CC: Files
~~Reports and Records unit~~ DMA DOCKET FILE
Adm. Reading File
Mr. Holderer

DMA 1940

The location of the deposit is not given well enough, nor is the identification given adequate to identify the mine, which it is indicated was described by Culver & Broughton in Washington State Bulletin 34.

If these people are so anxious for action let them give information as requested. Applicant should be requested specifically to identify deposit as described in the Washington State Report.

TPT

Also 14 mi by pack trail from End of hiway (P.L.B.)
Dump rock alleged to be 3% WO_3! or .04% WO_3 (See Field Team Report)

August 10, 1951

Mr. Ray Ainsley
Star Route
Okanogan, Washington

Subject: DMA-1940
Re: Exploration Loan -
Last Chance Mine

My dear Mr. Ainsley:

Receipt is acknowledged of your application and attachments of August 7, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1940 and referred to Mr. George Holderer, Chief, Ferro Alloys Branch on August 9, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1940.

Sincerely yours,

ROBERT E. ADAMS

Robert E. Adams
Chief, Reports & Records Unit

REAdams:jc
cc: Holderer
Lyon
✓Reports & Records File

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

August 7, 1951

AIR MAIL

Mr. Landon F. Strobel
Executive Secretary
Defense Minerals Administration
Washington 25, D. C.

Dear Mr. Strobel:

Enclosed herewith are three copies of an application for an exploration loan on the Last Chance mine, Okanogan County, Washington. We are retaining one copy to expedite any examination.

The application was prepared in this office with the help of the applicants. Question 23H is understood by the applicant to include all costs of the project and was not broken down further.

The applicants wished to stress the fact that snow is expected in that area in about 70 days. This is being sent air mail at the request of the applicants.

Very truly yours,

Thor H. Kiilsgaard

Thor H. Kiilsgaard
For: A. E. Weissenborn
Executive Officer, DMA
Field Team, Region II

Enclosures

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 9 1951

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 1940

Date received 8-9-51

Participation

Ray Ainsley
Star Route, Okanogan, Washington

E. A. Dilts
Star Route, Okanogan, Washington

Name and address of applicant

Date

FILL IN THIS BLOCK

Date of application August 6, 1951

Estimated cost $2,000.00

Mineral or metal Tungsten

Percentage of Government participation 75 per cent

Location of mine Boundary Group, Gold Hill Mining District
Okanogan County, Washington

Date of filing MF-100

DMA Docket Number, if available 1940

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 9 1951

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

SEE ATTACHED SHEETS FOR ANSWERS TO QUESTIONS!

*1. Is applicant an individual, partnership, or corporation?
*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.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
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.
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)?

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

(Name of company)	By L. A. Dells. (Signature of authorized official)
(Date)	partner. (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

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2. Ray Ainsley, Don Ainsley, E. A. Dilts, all Star Route, Okanogan, Washington.

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8. None available

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    c. State of Washington reports.

17. Not now in production

18. None measured in mine, 4,000 tons running 3.0 percent WO_3 on dump (measured by California Company)

19. None

20. Scheelite, wolframite

21. Open two caved portals each caved about 40 feet. This will permit access to two tungsten-bearing veins.

22. No maps available. Mine has produced high-grade ore in past from these two veins.

23. a. 2 miners at $1.75/hr.
    1 packer at $2.30/hr.
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    c. New roofs on buildings, will use heavy tar paper, $100.00
    d. None
    e. Jackhammer
    f. Rent 4 packhorses, 1 saddle horse, and equipment at $3.50 each/day.
    g. 1 mine car 2' x 3' x 3'
    1 mine car 3' x 4' x 4'
    65 c.f.m. Compressor
    22 H.P. motor for compressor
    h. Written in foot cost which we estimate at $25.00/ft. for reopening portals. This includes all costs. A total of 80 feet at $2,000.00.
    i. None

24. All work to be done in one month. It will be about 70 days before snow starts.

Pack horses 5 x 3.50 — 17.50
Packer — 2.30
2 miners @ 1.75 — 3.50
1 foreman @ 16 — 16
19.00 labor/day

Bldg repair 9,100

2000 - 100 = 1900

19) 1900 (~24 days
38
380
216

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 1940

Date received 8-9-51

Participation

Roy Ainsley
Star Route, Okanogan, Washington

E. A. Bilts
Star Route, Okanogan, Washington

Name and address of applicant

Date

FILL IN THIS BLOCK

Date of application August 6, 1951

Estimated cost $2,000.00

Mineral or metal Tungsten

Percentage of Government participation 75 per cent

Location of mine Boundary Group, Gold Hill Mining District
Okanogan County, Washington

Date of filing MF-100

DMA Docket Number, if available 1940

INSTRUCTIONS

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 9 1951

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 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

SEE ATTACHED SHEETS FOR ANSWERS TO QUESTIONS!

*1. Is applicant an individual, partnership, or corporation?
*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.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
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.
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)?

*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:
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	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
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(Date)	partner (Title)

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(April 1951)

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DEFENSE MINERALS ADMINISTRATION

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Date received 8-9-51

Participation

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Star Route, Okanogan, Washington

E. A. Dilts
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Date

FILL IN THIS BLOCK

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DMA Docket Number, if available 1940

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