DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. DMEA 2814

DO NOT DETACH THIS SLIP

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This document has been recorded as

EXPLORATION ASSISTANCE

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

CYS TO USBM, USGS, 1 cy retained in Reg. II

To:	Code 400 Rm 3538	Date	12/16/52.
To:	Open Corr	Date	12-29-52
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DO NOT DETACH

CONTROLLED DOCUMENT

R. E. Adams, Chief, Oper. Control and Statistics Division, DMEA

4-10-53

Iron and Ferro-Alloys Division, DMEA

Removal of application from the active files
Docket No. DMEA 2814 - Tungsten
Ernest S. Dittmer & Harry I. Smith
Iron Mass and Golden Glow Claims
Broadwater County, Montana

2814

The Field Team examined the referenced property on October 10 and December 19, 1952. At those times and by a subsequent letter from Robert A. Weeks, U. S. Geological Survey, the applicants were notified that they must furnish additional information. The applicants did not furnish these data and on March 9, 1953, they were advised by letter that if no further word was received by April 10, 1953, the application would be transferred without prejudice to the inactive files and the matter closed.

To date, we have not received the requested information, and we are, therefore, removing the subject docket from our Division files. The docket is transmitted herewith.

W. S. Martin

W. S. Martin, Acting Chief
Iron and Ferro-Alloys Division

WARutledge/foc
4-10-53

Copy to: Docket
Code 400
Adm. Reading File
Operating Committee

Hold for info from Fed Lands

1-14 F.T. rptd that they had sent appl.
& advised him to withdraw this applic. pending
receipt of assays & sample data. Rec'd from
appl on 1-21-53. MOC

Returned by Lammon 3/16/53

MAR 9 1953

Mr. Ernest B. Dittmer
Winston, Montana

Re: Docket No. DMEA 2814 - Tungsten
Ernest B. Dittmer & Harry X. Smith
Iron Mass and Golden Glow claims
Broadwater County, Montana

Dear Mr. Dittmer:

Reference is made to your application for exploration assistance on the subject property and our letter of December 29, 1952, notifying you that a field examination of your property had been requested.

We now have been advised that field examinations were made on October 10 and December 19, 1952, and that you were notified that additional information would be required before your application could be processed. To date this information has not been received.

If the requested information has not been received by April 10, 1953, your application will be transferred to the inactive files and the matter closed. This transfer will be made without prejudice, however, and the subject docket will be available to us if you decide later to submit a revised application.

We wish to thank you for your interest in the Defense Minerals Program and assure you that a revised application, containing the necessary data and referring to the above docket, will be given prompt consideration.

Sincerely yours,

O. O. Mittendorf

Administrator

CC: Docket
Field Team, Region 2
Code 400
Operating Committee
Admn. Reading File
D. M. Lemmon, USGS
R. W. Geehan, USBM

FARutledge/ls
3/6/53

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

400

FEB 16 1953

Mr. A. E. Weissenborn, Executive Officer
DMEA Field Team, Region II
South 157 Howard Street
Spokane 4, Washington

Re: Docket No. DMEA 2E14 - Tungsten
Ernest E. Dittmer & Harry I. Smith
Iron Mass & Golden Glow claims
Broadwater County, Montana

Dear Mr. Weissenborn:

Reference is made to your letter of January 7, 1953, enclosing memorandum of December 30, 1952, to the Field Team, Region II, from R. A. Weeks, Geologist. The final paragraph of that memorandum is quoted below:

> "I have written to the applicants suggesting that they withdraw their present application, rather than for me to recommend a denial of the application on the basis of our present limited knowledge. I have further suggested that they obtain assays on representative samples before they consider submitting a new application. With their assays plus our samples, we will be in a better position to decide the merits of any further work."

We note your concurrence "in the recommendation that the application as presented is not descriptive enough to permit further consideration and should be withdrawn."

Prior to the issuance of Memorandum No. 12, dated December 3, 1952, the Administration wrote to applicants, who had not acknowledged receipt of our one or more letters which requested additional data, suggesting that they authorize DMEA to withdraw their applications if they were no longer interested in exploration aid. Now an applicant has 90 days in which to furnish requested data before an application is automatically removed from the files.

In this particular case, it would have been preferable to consider the application incomplete and to request the assays as part of the data needed to complete it. As a general policy, neither the Field Team nor this office should take the initiative in asking any applicant to withdraw his application to avoid possible denial. As Mr. Weeks has already suggested that the application be withdrawn, we would appreciate receiving information about the assay results to date and your latest recommendations regarding either approval or denial without prejudice to a new application

We have noted in the field report that the examining team took only two samples and that the team stated it would be in a better position to decide the merits of the property when the requested assays were received from the applicants. We would be hesitant to base a decision on assays submitted by an applicant. While not knowing the circumstances, wouldn't it have been better for the field man to have taken more samples in order to reach a decision concerning the merits of the property?

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee

Approved:

Member, Bureau of Mines

D. M. Lemmon

Member, Geological Survey

WSMartin/ls 2-9-53
G. C. Selfridge/pa 2-13-52

Copy to: Docket
Field Team, Reg. 2
Code 400
Admn. Reading File
Operating Committee
R. W. Geehan, USBM
D. M. LEMMON, USGS

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~WASHINGTON 25, D. C.~~
So. 157 Howard Street
Spokane 4, Washington

400's Copy

February 19, 1953

Mr. George C. Selfridge, Chairman
Operating Committee, DMEA
Department of the Interior
Washington 25, D. C.

Re: Docket DMEA-2814 (Tungsten)
Ernest B. Dittmer & Harry K. Smith
Iron Mase and Golden Glow claims
Broadwater County, Montana

Dear Mr. Selfridge:

In reply to your letter of February 16, 1953, the two samples taken by Weeks were to determine whether or not the tactite contained tungsten, and if so, in what quantity. One sample of the most fluorescent material and a composite sample of 6 feet of typical tactite beds were thought adequate to demonstrate the presence or absence of tungsten assumed to be present but not heretofore demonstrated by the applicants, and to provide a comparison for any future assays submitted by the applicants.

Systematic sampling was not thought necessary or desirable on the part of the field examiners, since the applicants had no specific exploration plans laid out, but were agreeable that they should go ahead with preliminary assaying on their own account and, depending on the results of their own assays, either file a new application setting up a specific exploration program, or else withdraw the application.

Assay results on Weeks' samples showed no tungsten, no molybdenum and a trace of gold in both samples.

In view of the assay results of Mr. Weeks' samples, denial of the present application seems warranted. It is suggested, however, that the Operating Committee request additional assay information from the applicant and that unless this information indicates the presence of tungsten in commercial quantity, that the application be denied.

By DMEA Field Team, Region II

Reviewed by
DMEA OPERATING COMMITTEE

3-2-53
(date)

N. E. Volin, Acting Exec. Officer
(U. S. Bureau of Mines)

cc: USBM (2)
Weeks

Thor H. Kiilsgaard, Acting Member
(U. S. Geological Survey)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON 25, D. C.

400

January 23,1953

Memorandum

To: Mr. George Selfridge

From: Robert W. Geehan

Subject: DMEA 2114- Tungsten

DEPARTMENT OF THE INTERIOR
Bureau of Mines, Administration
JAN 23 1953

The Field Team report dated January 7 suggests that the application be withdrawn because it does not outline the exact work to be done and because the applicants had no samples tested for tungsten content.

Both objections to the application are valid. It would seem that general instructions might be issued making at least one chemical analysis a requirement for all tungsten applications.

Robert W. Geehan

R.W.Geehan/dt

Copy to: Mr.Selfridge (2)
Mr.Geehan
DMEA File
Ferrous Metals Br.
F i l e s

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

400

[illegible]
[illegible] Howard Street
Spokane 1, Washington

January [illegible], 1953

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JAN 12 1953

[illegible]
[illegible]
[illegible]
[illegible]

Re: [illegible] Lithium application
Broadwater County, Montana

Dear [illegible]:

Enclosed is the original and three copies of a memorandum from [illegible] of this office to the Field [illegible]. The Field [illegible] concurs in the recommendation that the application [illegible] presented is not descriptive enough to permit further consideration and should be withdrawn.

[illegible] Field [illegible]

[illegible]
[illegible] Officer
Geological Survey

[illegible]
[illegible]

Enclosure (1 [illegible])
cc: [illegible]
[illegible] (2)
[illegible]

Reviewed by
DMEA OPERATIONS COMMITTEE
1-16-53
(Date)

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JAN 12 1953

Reviewed by
DMEA OPERATING COMMITTEE
1-16-53
(date)

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

DEC 29 1952

Mr. A. R. Weissenborn
Executive Officer, Region II
South 157 Howard Street
Spokane 4, Washington

Re: Docket No. DMEA 2814 - Tungsten
Ernest B. Dittmer & Harry X. Smith
Iron Mass & Golden Glow claims
Broadwater County, Montana

Dear Mr. Weissenborn:

This will acknowledge receipt of the subject docket and your letter of December 12, 1952, in which you state that a field examination has been tentatively scheduled. Therefore, we will hold this application in abeyance until the report and recommendations by the field team are received.

In reviewing the application, it was noted that the applicants have no money to pay their share of the exploration costs. This should be discussed during the examination. The applicants should be informed that there is usually a lapse of several weeks after presentation of the monthly cost data before reimbursement is made by the Government for its participation in the period's expenditures. Therefore, the Operator should have the necessary funds available to cover at least two months' operations.

In addition, the field team should obtain all of the data required for the preparation of Exhibit "A" of a contract.

Sincerely yours,

Frank E. Johnson

Chairman, Operating Committee

Approved:

J. H. Hedges

Member, Bureau of Mines

A. R. Kinkel, Jr.

Member, Geological Survey

FAR utledge/ls 12/23/52

cc: Docket
Admn. Read File
FT. Reg. 2
Oper. Com.
Code 400
D. M. Lemmon, USGS
R. W. Geehan, USBM

400

DEC 29 1952

Mr. Ernest B. Dittmer
Winston, Montana

Re: Docket No. DMEA 2814 - Tungsten
Ernest B. Dittmer & Harry X. Smith
Iron Mass and Golden Glow claims
Broadwater County, Montana

Dear Mr. Dittmer:

Your application for assistance in exploring the referenced claims has been reviewed by the Iron and Ferro-Alloy Division of the Defense Minerals Exploration Administration and has been referred to Mr. A. M. Weissenborn, Executive Officer, Region II, South 157 Howard Street, Spokane 4, Washington, for a field examination.

The Regional Office will contact you at an early date in regard to the examination of your property. Any assistance that you can render the field team during the examination will be appreciated.

Sincerely yours,

C. O. Mittendorf

Administrator

FARutledge/ls
12/23/52

CC: Docket
Admn. Read. File
FT, reg. 2
Code 400
D. M. Lemmon, USGS
R. W. Geehan, USBM

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Form Approved
Budget Bureau No. 42-R1035.2.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
DEC 16 1952

RECEIVED
DEC 10 1952
U. S. G. S.
SPOKANE, WASH.

APPLICATION FOR AID IN AN EXPLORATION PROJECT, PURSUANT TO DMEA ORDER 1, UNDER THE DEFENSE PRODUCTION ACT OF 1950, AS AMENDED

Not to be filled in by applicant

Docket No. DMEA-2814
Metal or Mineral
Date Received 12/16/52
Estimated Cost
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: Ernest B. Dittmer, Winston, Montana
Harry B. Smith, Winston, Montana

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State in which incorporated or otherwise organized.

(*c*) If a corporation, add to above statement, titles, names and addresses of officers.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract 2 full unpatented mining claims, "Iron Mass" recorded in Book 21 of Lode Location at page 44, & "Golden Glow" in Bk. 21 of Lode Location at page 45, Broadwater County Court House Townsend, Montana

(*b*) State any mine name by which the property is known.

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise Owners

(*d*) If you are not the owner, submit with this application a copy of the lease, contract, or other document under which you control the property.

(*e*) If you own the land, describe any liens or encumbrances on it none

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice.

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes.

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades.

(*c*) Describe the geologic features of the property, including mineralization, type of deposit (vein, bedded, etc.), and your reasons for wishing to explore. Illustrate with maps or sketches. Send with your application (but not necessarily as a part of it) any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points.

(*e*) State the availability of manpower, materials, supplies, equipment, water, and power.
Fair — About 90% we own — sufficient — 2 miles to Montana power

16—66551-1

5. *The exploration project.*—(*a*) State the mineral or minerals for which you wish to explore tungsten, uranium, lead, and gold

(*b*) Describe fully the proposed work, including a map or sketch of the property showing a plan (and cross sections if needed) of any present mine workings, and the location of the proposed exploration work as related to such features as contacts, veins, ore-bearing beds, etc.

(*c*) The work will start within 7 days and be completed within 20 months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations.

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate sheet), under the following headings. Add the totals under all headings to give the estimated total cost of the project:

(*a*) *Independent contracts.*—(Note.—If the applicant does not intend to let any of the work to contractors, write "none" after this item. To the extent that the work is to be contracted, do not repeat the cost of the contract-work in subsequent items.) State the cost of any proposed independent contracts for the performance of all or any part of the work, expressed in terms of units of work (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved, etc.). none

(*b*) *Labor, supervision, consultants.*—Include an itemized schedule of numbers, classes and rates of wages, salaries or fees for necessary labor, supervision and engineering and geological consultants.

(*c*) *Operating materials and supplies.*—Furnish an itemized list, including items of equipment costing less than $50 each, and power, water and fuel.

(*d*) *Operating equipment.*—Furnish an itemized list of any operating equipment to be rented, purchased, or which is owned and will be furnished by the Operator, with the estimated rental, purchase price, or suggested use-allowance based on present value, as the case may be.

(*e*) *Rehabilitation and repairs.*—Furnish a detailed list showing the cost of any necessary initial rehabilitation or repairs of existing buildings, installations, fixtures, and movable operating equipment, now owned by the Operator and which will be devoted to the exploration project.

(*f*) *New buildings, improvements, installations.*—Furnish a detailed list showing the cost of any necessary buildings, fixed improvements, or installations to be purchased, installed or constructed for the benefit of the exploration project.

(*g*) *Miscellaneous.*—Furnish a detailed list showing the cost of repairs to and maintenance of operating equipment (not including initial rehabilitation or repairs of the Operator's equipment), analytical work, accounting, workmen's compensation and employers' liability insurance, and payroll taxes.

(*h*) *Contingencies.*—Give an estimate of any necessary allowances for contingencies not included in the costs stated above.

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

7. (*a*) Are you prepared to furnish your share of the cost of the proposed project in accordance with the regulations on Government participation (Sec. 7, DMEA No. 1)?

(*b*) How do you propose to furnish your share of the costs?

☐ Money ☑ Use of equipment owned by you ☑ Other

Explain in detail on acompanying paper.

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief.

Dated December 8th, 1952

Lucas B. Dillner
(Applicant)

By Harry X. Smith

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.

U. S. GOVERNMENT PRINTING OFFICE 16—66551-1

1 Ernest B. Dittmer, Winston Mont.
Harry V. Smith, Winston,

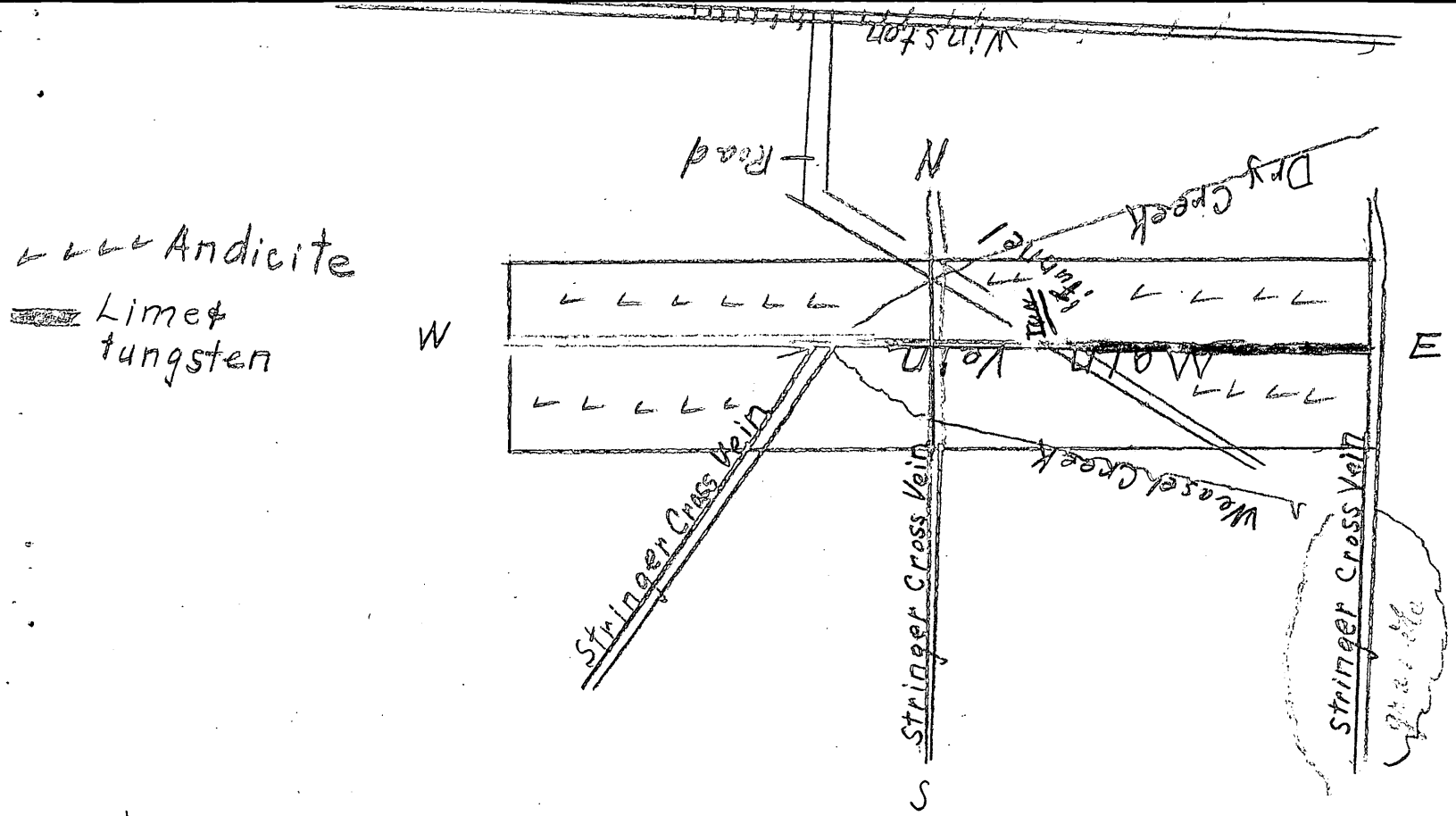
4. Physical description:
(a) A short tunnel about 25 ft., started, surface workings, prospecting with pick and shovel on the vein with deepest hole probably 3 ft. deep, and some bulldozer work as a road which cut that vein about 800 ft. from portal of above mentioned tunnel.
Interests are tungsten, lead, gold and a little uranium seems to run in these tungsten veins. Accessibility of mine workings for examination purposes easy at any time.
(b) Have no shipping returns
(c) Government Engineers of Minerals Surveys have been to ground and tested it. An Engineer by name of Weks or Weaks of M.S. was here this fall 1952 his oral report was very favorable. Reason why not mined previous — common knowledge they couldn't sell the tungsten.
(d) A good gravel road running through the property, three miles from shipping supply and residence points.
(e) on sheet.

(over)

5(b) Cross cut to vein, starting from tunnel that is already started.
(d) As mining - Harry K. Smith - forty years but not continious; with partners and self, have operated own mill, have operated by lease, worked for wages as a miner and worked in mills of big companies and corporations but have never been in charge of mills for corporations, the supervision of the mining operations can be handled by Harry K. Smith
6(b)-(h) In as much as we own this property which is only 3 miles from Kinston on a mine to market road, and it has been so favorably spoken of or passed on by the mineral surveyors we are making this application for a loan if possible for $2500. We have equipment all (but not compressor) but no money to put into the exploration project. Some surface work with bulldozer needs to be done, one building to be repaired and two others need to be put up at a cost of about $130 altogether.
Our equipment is as follows
500 ft. track, 500 ft. 2" pipe, mine car, one receiver, 3 drill machines, 25 drills to fit all three machines, 4 new carset jackbits, an Ingersol stoper, 4 stilson wrenches, pipe cutters, 2 submarines, pipe dies from 2¼" to 1¼",

a drifter (Ingersol); crossbar and upright, water hose; air hose; Gardner-Denver jackhammer.

7. (b) We can furnish equipment as listed heretofore and also have a jawcrusher 8 by 10, a 4X4 Harding Ballmill, two door impers



5. (b) Map- This district is a sheared zone. all north-south veins are old veins and they carry little value but they enrich the young veins which are east-west veins; they are the mother of these ore bodies in this district.

4/28-23 Wm

FILE COPY
SURNAME:

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

4-10-53 Rutledge Martin

R. E. Adams, Chief, Oper. Control and
Statistics Division, DMEA

Iron and Ferro-Alloys Division, DMEA

Removal of application from the active files
Docket No. DMEA 2814 - Tungsten
Ernest B. Dittmer & Harry X. Smith
Iron Mase and Golden Glow Claims
Broadwater County, Montana

J.C. 4/13/53

The Field Team examined the referenced property on October 10 and December 19, 1952. At those times and by a subsequent letter from Robert A. Weeks, U. S. Geological Survey, the applicants were notified that they must furnish additional information. The applicants did not furnish these data and on March 9, 1953, they were advised by letter that if no further word was received by April 10, 1953, the application would be transferred without prejudice to the inactive files and the matter closed.

To date, we have not received the requested information, and we are, therefore, removing the subject docket from our Division files. The docket is transmitted herewith.

W. S. Martin

W. S. Martin, Acting Chief
Iron and Ferro-Alloys Division

FARutledge/foc
4-10-53

Copy to: Docket
Code 400
Adm. Reading File
Operating Committee

STANDARD FORM NO. 64

Office Memorandum • UNITED STATES GOVERNMENT

TO : R. E. Adams, Chief, Oper. Control and Statistics Division, DMEA

DATE: 4-10-53

FROM : Iron and Ferro-Alloys Division, DMEA

SUBJECT: Removal of application from the active files
Docket No. DMEA 2814 - Tungsten
Ernest B. Dittmer & Harry X. Smith
Iron Mass and Golden Glow Claims
Broadwater County, Montana

pf

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WSMartin
W. S. Martin, Acting Chief
Iron and Ferro-Alloys Division

400 FILE COPY
SURNAME:

Rutledge
Martin

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

MAR 9 1953

Mr. Ernest B. Dittmer
Winston, Montana

Re: Docket No. DMEA 2814 - Tungsten
Ernest B. Dittmer & Harry X. Smith
Iron Mass and Golden Glow claims
Broadwater County, Montana

Dear Mr. Dittmer:

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We wish to thank you for your interest in the Defense Minerals Program and assure you that a revised application, containing the necessary data and referring to the above docket, will be given prompt consideration.

Sincerely yours,

C. O. Mittendorf (for) S.H.
3/9/53

Administrator

CC: Docket
Field Team, Region 2
Code 400
Operating Committee
Admn. Reading File
D. M. Lemmon, USGS
R. W. Geehan, USBM

FARutledge/ls
3/6/53

Docket

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 24 1953

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

~~WASHINGTON 25, D.C.~~
So. 157 Howard Street
Spokane 4, Washington

February 19, 1953

Mr. George C. Selfridge, Chairman
Operating Committee, DMEA
Department of the Interior
Washington 25, D. C.

Re: Docket DMEA-2814 (Tungsten)
Ernest B. Dittmer & Harry X. Smith
Iron Mass and Golden Glow claims
Broadwater County, Montana

Dear Mr. Selfridge:

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In view of the assay results of Mr. Weeks' samples, denial of the present application seems warranted. It is suggested, however, that the Operating Committee may want to request additional assay information from the applicant and that unless this information indicates the presence of tungsten in commercial quantity, that the application be denied.

Reviewed by
DMEA OPERATING COMMITTEE

3-2-53
(date)

By DMEA Field Team, Region II

M. E. Volin, Acting Exec. Officer
(U. S. Bureau of Mines)

Thor H. Kiilsgaard, Acting Member
(U. S. Geological Survey)

Copy retained 400

cc: USBM (2)
Weeks

FILE COPY
SURNAME:

Selfridge
Martin
Montenegro

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

FEB 16 1953

Mr. A. E. Weissenborn, Executive Officer
DMEA Field Team, Region II
South 157 Howard Street
Spokane 4, Washington

Re: Docket No. DMEA 2814 - Tungsten
Ernest B. Bittner & Harry X. Smith
Iron Mass & Golden Glow claims
Broadwater County, Montana

Dear Mr. Weissenborn:

Reference is made to your letter of January 7, 1953, enclosing memorandum of December 30, 1952, to the Field Team, Region II, from R. A. Weeks, Geologist. The final paragraph of that memorandum is quoted below:

> "I have written to the applicants suggesting that they withdraw their present application, rather than for me to recommend a denial of the application on the basis of our present limited knowledge. I have further suggested that they obtain assays on representative samples before they consider submitting a new application. With their assays plus our samples, we will be in a better position to decide the merits of any further work."

We note your concurrence "in the recommendation that the application as presented is not descriptive enough to permit further consideration and should be withdrawn."

Prior to the issuance of Memorandum No. 12, dated December 3, 1952, the Administration wrote to applicants, who had not acknowledged receipt of our one or more letters which requested additional data, suggesting that they authorize DMEA to withdraw their applications if they were no longer interested in exploration aid. Now an applicant has 90 days in which to furnish requested data before an applica- is automatically removed from the files.

In this particular case, it would have been preferable to consider the application incomplete and to request the assays as part of the data needed to complete it. As a general policy, neither the Field Team nor this office should take the initiative in asking any applicant to withdraw his application to avoid possible denial. As Mr. Weeks has already suggested that the application be withdrawn, we would appreciate receiving information about the assay results to date and your latest recommendations regarding either approval or denial without prejudice to a new application.

We have noted in the field report that the examining team took only two samples and that the team stated it would be in a better position to decide the merits of the property when the requested assays were received from the applicants. We would be hesitant to base a decision on assays submitted by an applicant. While not knowing the circumstances, wouldn't it have been better for the field men to have taken more samples in order to reach a decision concerning the merits of the property?

Sincerely yours,

George C. Selfridge (JHB)

Chairman, Operating Committee

Approved:

J. H. Hodges (JHB)

Member, Bureau of Mines

D. M. Lemmon (JHB)

Member, Geological Survey

2-16-53

WSMartin/ls 2-9-53
G. C. Selfridge/pa 2-13-52

Copy to: Docket
Field Team, Reg. 2
Code 400
Admn. Reading File
Operating Committee
R. W. Geehan, USBM
D. M. LEMMON, USGS

FILE COPY
SURNAME:

Martin

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

FEB 16 1953

Rewritten

Mr. A. E. Weissenborn, Executive Officer
DMEA Field Team, Region II
South 157 Howard Street
Spokane 4, Washington

Re: Docket No. DMEA 2814 - Tungsten
Ernest B. Dittmer & Harry X. Smith
Iron Mass & Golden Glow claims
Broadwater County, Montana

Dear Mr. Weissenborn:

Reference is made to your letter of January 7, 1953, enclosing memorandum of December 30, 1952, to the Field Team, Region II, from R. A. Weeks, Geologist. The final paragraph of that memorandum is quoted below:

> "I have written to the applicants suggesting that they withdraw their present application, rather than for me to recommend a denial of the application on the basis of our present limited knowledge. I have further suggested that they obtain assays on representative samples before they consider submitting a new application. With their assays plus our samples, we will be in a better position to decide the merits of any further work."

We note your concurrence "in the recommendation that the application as presented is not descriptive enough to permit further consideration and should be withdrawn."

As a general policy, neither the Field Team nor this office should take the initiative in asking any applicant to withdraw his application; the suggestion of that course should come only from the applicant. In the above instance Mr. Weeks has already suggested that the application be withdrawn. We would, therefore, appreciate

Rewritten

receiving at your early convenience information about the assaying results to date and your latest recommendations regarding either approval or denial without prejudice to a new application.

Sincerely yours,

George C. Sawtelle

Chairman, Operating Committee

Approved:

W. H. Hedges

Member, Bureau of Mines

D. M. Lemmon

Member, Geological Survey

CC: DOCKET
FIELD TEAM, REG. 2
CODE 400
ADMN. READ. FILE
OPER. COMMITTEE
R. W. GEEHAN, USBM
D. M. LEMMON, USGS

WSMartin/ls
2/9/53

MF-500

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

REFERENCE SLIP

DATE 1-27

REFERRED TO:

1. 400
2.
3.
4.

FOR:

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

REMARKS: .....

Check (X) before the items needing attention.

ROBERT E. ADAMS

Initials of sender.

GPO 16—63815-1

BEA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON 25, D. C.

January 23,1953

WSM

Memorandum

To: Mr. George Selfridge

From: Robert W. Geehan

Subject: DMEA 2814- Tungsten

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
JAN 26 1953

2814 - Dmea

The Field Team report dated January 7 suggests that the application be withdrawn because it does not outline the exact work to be done and because the applicants had no samples tested for tungsten content.

Both objections to the application are valid. It would seem that general instructions might be issued making at least one chemical analysis a requirement for all tungsten applications.

Robert W. Geehan
Robert W. Geehan

Cases out with F.T. to evaluate of F.T. suggestions & submit new application

Copy retained 400

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON 25, D. C.

January 23,1953

Memorandum

To: Mr. George Selfridge

From: Robert W. Geehan

Subject: DMEA 2314- Tungsten

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
JAN 26 1953

The Field Team report dated January 7 suggests that the application be withdrawn because it does not outline the exact work to be done and because the applicants had no samples tested for tungsten content.

Both objections to the application are valid. It would seem that general instructions might be issued making at least one chemical analysis a requirement for all tungsten applications.

Robert W. Geehan

R.W.Geehan/dt

Copy to: Mr.Selfridge (2)
Mr.Geehan
DMEA File
Ferrous Metals Br.
F i l e s

CHECK ON SAMPLES

ABOVE JAN. 31, 1953

Watch for copy coming down from Op. Comm. to show this has been "cleared"

1/16/53

WSM

cleared by O.C. 1/16/53 L.S.

MF-500

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

REFERENCE SLIP

DATE 1/12/53

REFERRED TO:

1. Code 400
2.
3.
4.

FOR:

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

Cont withdraws without applicants request.

REMARKS:

Check (X) before the items needing attention.

ROBERT E. ADAMS

Initials of sender.

GPO 16—63815-1

BW

Docket

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

~~WASHINGTON 25, D.C.~~
So. 157 Howard Street
Spokane 4, Washington

January 7, 1953

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JAN 12 1953

Mr. F. E. Johnson, Chairman
Operating Committee, DMEA
Department of Interior
Washington 25, D. C.

Re: Docket No. DMEA-2814 (tungsten)
Dittmer & Smith application
Broadwater County, Montana

Dear Mr. Johnson:

Enclosed is the original and three copies of a memorandum from R. A. Weeks of this office to the Field Team. The Field Team concurs in the recommendation that the application as presented is not descriptive enough to permit further consideration and should be withdrawn.

By Field Team, Region II

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

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

Enclosure (1 in quad)
cc: Orig. & 1- DMEA
USBM (2)
Weeks

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~WASHINGTON 25, D.C.~~
So. 157 Howard Street
Spokane 4, Washington

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JAN 12 1953

GCS
1/13/53

December 30, 1952

Memorandum:

To: Field Team, Region II

From: R. A. Weeks, Geologist, U. S. Geological Survey

Subject: Docket No. DMEA-2814 (Tungsten). Field conference with Dittmer and Smith, re: tungsten claims near Winston, Broadwater County, Montana.

On December 19, in company with D. M. Pinckney of the Geological Survey, I conferred with Messrs. E. B. Dittmer and H. X. Smith on their recent application for assistance in exploring a reported tungsten deposit near Winston, Montana. Their original application needed clarification for it was stated in very general terms and contained no definite proposals on methods of exploration.

During September and October 1952, as a part of the U. S. Geological Survey Boulder batholith mapping project, E. J. Lyons and I mapped the geology in the vicinity of the applicants' claims at a scale of 1:24,000. We observed several occurrences of quartz-garnet-epidote rocks adjacent to a diorite stock, and determined that some of these tactite zones carried a small amount of fluorescent mineral tentatively believed to be scheelite. Several small prospect pits, tunnels and shafts explore the tactite bodies, and Dittmer and Smith's claims cover the most accessible tactite area. The claims are located on a small segment of Cretaceous andesitic tuffs and sandstone that are locally metamorphosed to a hard, medium-grained tactite; these rocks are separated from less metamorphosed andesitic tuffs and tuffaceous sandstones to the north by a N. 70° W. trending fault. The tactite was apparently produced by the intrusion of a hornblende-biotite diorite stock. On the east side of Weasel Creek, on the Iron Mass claim, there is a sloughed pit adjoined by a 30 foot partly caved adit with two headings, the easterly one exposing a N. 70° W. trending iron-stained steep fault, and the southerly one entering, by an incline, a small (maximum dimensions 15'x15'x6') stope in the tactite. These workings were reported to have been driven in the early 1900's for gold but were abandoned because the grade was too low. Several other surface pits dot the claim.

On October 10, I spent several hours talking to Smith and Dittmer, and went over the pits and workings with an ultraviolet lamp. In several of the pits and in one place in the stope small amounts of scheelite were observed. On the same day I also visited the tunnel on Dittmer and Smith's Fillson claim. This claim is located about 2 miles south of the above mentioned claims for which they have applied for an exploration loan and adjoins the January mine (DMEA contract No.Idm-E246) on the east. On the Fillson claim the applicants are driving an adit along a narrow vein which they believe is a continuation of the January vein. In this adit a small amount of high-grade scheelite was observed, and it was with reference to this claim, not the Iron Mass and Golden Glow claims, that I remarked that if there was any tonnage of rock similar to the high-grade pocket of scheelite seen in the tunnel, they might be able to mine tungsten at a profit (see application). I suggested to them in October that before any further work be done on either property, representative samples should be assayed to determine the potential grade of ore. To date they have no assays, and the recognition of tungsten is based only on ultraviolet examination.

At the December 19th conference, Dittmer and Smith agreed that their application was not descriptive enough to permit a decision to be made. We suggested the following to them:

1. That a limited number of assays be made by the applicants, the results of which will be used to determine if any further work is justified.

2. If the assays are favorable, a new application will be submitted in which a small program of bulldozer trenching and appropriate sampling will be outlined.

3. If the trenching proves a potential ore-body, further exploration plans can then be outlined on the basis of results from the trenching.

Pinckney and I cut two samples from the stope on December 19th, and are having assays made to determine the grade of tungsten in this one spot.

"I have written to the applicants suggesting that they withdraw their present application, rather than for me to recommend a denial of the application on the basis of our present limited knowledge. I have further suggested that they obtain assays on representative samples before they consider submitting a new application. With their assays plus our samples, we will be in a better position to decide the merits of any further work."

Robert A. Weeks
Geologist

cc: DMEA- Orig & 3
USBM (2)
Docket
Weeks

400

FILE COPY
SURNAME:

Rutledge
Selfridge
F. Johnson

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

DEC 29 1952

Mr. Ernest B. Dittmer
Winston, Montana

Re: Docket No. DMEA 2814 - Tungsten
Ernest B. Dittmer & Harry X. Smith
Iron Mass and Golden Blow claims
Broadwater County, Montana

Dear Mr. Dittmer:

Your application for assistance in exploring the referenced claims has been reviewed by the Iron and Ferro-Alloy Division of the Defense Minerals Exploration Administration and has been referred to Mr. A. H. Weissenborn, Executive Officer, Region II, South 157 Howard Street, Spokane 4, Washington, for a field examination.

The Regional Office will contact you at an early date in regard to the examination of your property. Any assistance that you can render the field team during the examination will be appreciated.

Sincerely yours,

C. O. Mittendorf

Administrator

P.H.
12-29-52

FARutledge/ls
12/23/52

CC: Docket
Admn. Read. File
FT, reg. 2
Code 400
D. M. Lemmon, USGS
R. W. Geehan, USBM
Operating Committee

400

FILE COPY
SURNAME:

Rutledge
Selfridge

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

DEC 29 1952

Mr. A. E. Weissenborn
Executive Officer, Region II
South 157 Howard Street
Spokane 4, Washington

Re: Docket No. DMEA 2814 - Tungsten
Ernest B. Dittmer & Harry X. Smith
Iron Mass & Golden Glow claims
Broadwater County, Montana

Dear Mr. Weissenborn:

This will acknowledge receipt of the subject docket and your letter of December 12, 1952, in which you state that a field examination has been tentatively scheduled. Therefore, we will hold this application in abeyance until the report and recommendations by the field team are received.

In reviewing the application, it was noted that the applicants have no money to pay their share of the exploration costs. This should be discussed during the examination. The applicants should be informed that there is usually a lapse of several weeks after presentation of the monthly cost data before reimbursement is made by the Government for its participation in the period's expenditures. Therefore, the Operator should have the necessary funds available to cover at least two months' operations.

In addition, the field team should obtain all of the data required for the preparation of Exhibit "A" of a contract.

Sincerely yours,

Frank E. Johnson (WB) 12-29-52

Chairman, Operating Committee

Approved:

J. H. Hedges (WB)

Member, Bureau of Mines

A. R. Kinkel, Jr. (WB)

Member, Geological Survey

FAR utledge/ls 12/23/52

cc: Docket
Admn. Read File
FT, Reg. 2
Oper. Com.
Code 400
D. M. Lemmon, USGS
R. W. Geehan, USBM

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

December 16, 1952

Memorandum

To: Executive Officer, DMEA Field Team, Region II

From: Chief, Operation's Control and Statistics Division

Subject: Assignment of Docket Number.

There is listed below the assigned Docket Number to an application recently received from Region II.

DMEA-2814 - Dittmer, Ernest
Smith, Harry X.

ROBERT E. ADAMS

Robert E. Adams, Chief
Operation's Control and
Statistics Division

"Interests are
Tungsten
Lead
Gold
and a little Uranium"

Kiilsgaard's letter of December 12 says Region II has "tentatively scheduled" a field examination for week commencing Dec. 15 and more detailed information will follow when available

December 16, 1952

Mr. Ernest B. Dittmer
Winston, Montana

Subject: DMEA-2814
Re: Exploration Assistance
Iron Mass

My dear Mr. Dittmer:

The receipt of your application dated December 8, 1952 for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA-2814 and referred to the Iron and Ferro-Alloys Division.

Kindly refer to DMEA-2814 in any future correspondence relating to your application.

Sincerely yours,

ROBERT E. ADAMS

Robert E. Adams, Chief
Opration's Control and
Statistics Division

25451

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~WASHINGTON 25, D.C.~~
So. 157 Howard Street
Spokane 4, Washington

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
DEC 16 1952

December 12, 1952

Mr. Frank E. Johnson, Chairman
Operating Committee, DMEA
Department of the Interior
Washington 25, D. C.

Dear Mr. Johnson:

Enclosed are three copies of an application for a DMEA contract submitted by Messrs. Ernest B. Dittmer and Harry X. Smith, Winston, Montana. One copy of the application has been retained for the files of this office.

We have tentatively scheduled a field examination of this property for the week commencing with December 15 and will forward more detailed information on the property to you when it is available.

Sincerely yours,

Thor H. Kiilsgaard

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

Enclosure

cc: USBM (2)
Weeks

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

DEPARTMENT OF THE INTERIOR
Form Approved. Budget Bureau No. 42-R1035.2.
RECEIVED
DEC 16 1952

RECEIVED
DEC 10 1952
U. S. G. S.
SPOKANE, WASH.

APPLICATION FOR AID IN AN EXPLORATION PROJECT, PURSUANT TO DMEA ORDER 1, UNDER THE DEFENSE PRODUCTION ACT OF 1950, AS AMENDED

Not to be filled in by applicant

Docket No. DMEA-2814
Metal or Mineral
Date Received 12/16/52
Estimated Cost
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: Ernest B. Dittmer, Winston, Montana
Harry E. Smith, Winston, Montana

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State in which incorporated or otherwise organized.

(*c*) If a corporation, add to above statement, titles, names and addresses of officers.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract 2 full unpatented mining claims, "Iron Mass" recorded in Bk. 21 of Lode Location at page 44, and "Golden Glow" in Bk. 21 of Lode Location at page 125, Broadwater County Court House, Townsend, Montana

(*b*) State any mine name by which the property is known.

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise owners

(*d*) If you are not the owner, submit with this application a copy of the lease, contract, or other document under which you control the property.

(*e*) If you own the land, describe any liens or encumbrances on it none

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice.

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes.

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades.

(*c*) Describe the geologic features of the property, including mineralization, type of deposit (vein, bedded, etc.), and your reasons for wishing to explore. Illustrate with maps or sketches. Send with your application (but not necessarily as a part of it) any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points.

(*e*) State the availability of manpower, materials, supplies, equipment, water, and power. Fair about 90% we own sufficient 2 miles to Montana Power

16-66551-1

5. *The exploration project.*—(*a*) State the mineral or minerals for which you wish to explore tungsten uranium, lead, and gold

(*b*) Describe fully the proposed work, including a map or sketch of the property showing a plan (and cross sections if needed) of any present mine workings, and the location of the proposed exploration work as related to such features as contacts, veins, ore-bearing beds, etc.

(*c*) The work will start within 7 days and be completed within 20 months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations.

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate sheet), under the following headings. Add the totals under all headings to give the estimated total cost of the project:

(*a*) *Independent contracts.*—(Note.—If the applicant does not intend to let any of the work to contractors, write "none" after this item. To the extent that the work is to be contracted, do not repeat the cost of the contract-work in subsequent items.) State the cost of any proposed independent contracts for the performance of all or any part of the work, expressed in terms of units of work (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved, etc.). none

(*b*) *Labor, supervision, consultants.*—Include an itemized schedule of numbers, classes and rates of wages, salaries or fees for necessary labor, supervision and engineering and geological consultants.

(*c*) *Operating materials and supplies.*—Furnish an itemized list, including items of equipment costing less than $50 each, and power, water and fuel.

(*d*) *Operating equipment.*—Furnish an itemized list of any operating equipment to be rented, purchased, or which is owned and will be furnished by the Operator, with the estimated rental, purchase price, or suggested use-allowance based on present value, as the case may be.

(*e*) *Rehabilitation and repairs.*—Furnish a detailed list showing the cost of any necessary initial rehabilitation or repairs of existing buildings, installations, fixtures, and movable operating equipment, now owned by the Operator and which will be devoted to the exploration project.

(*f*) *New buildings, improvements, installations.*—Furnish a detailed list showing the cost of any necessary buildings, fixed improvements, or installations to be purchased, installed or constructed for the benefit of the exploration project.

(*g*) *Miscellaneous.*—Furnish a detailed list showing the cost of repairs to and maintenance of operating equipment (not including initial rehabilitation or repairs of the Operator's equipment), analytical work, accounting, workmen's compensation and employers' liability insurance, and payroll taxes.

(*h*) *Contingencies.*—Give an estimate of any necessary allowances for contingencies not included in the costs stated above.

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

7. (*a*) Are you prepared to furnish your share of the cost of the proposed project in accordance with the regulations on Government participation (Sec. 7, DMEA No. 1)?

(*b*) How do you propose to furnish your share of the costs?

☐ Money ☑ Use of equipment owned by you ☑ Other

Explain in detail on acompanying paper.

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief.

Dated December 8th, 195-2

Ernest B Dittmar
(Applicant)

By Harvey X. Smith

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.

U. S. GOVERNMENT PRINTING OFFICE 16—66551-1

Ernest B. Dittmer Winston Mood
Harry C. Smith " "

4 Physical description:
(a) A short tunnel about 25 ft. started, surface workings, prospecting with pick and shovel on the vein with deepest hole probably 3 ft. deep, and some bulldozer work as a road which cut that vein about 800 ft from portal of above mentioned tunnel.
Interests are tungsten, lead, gold and a little uranium seems to run in these tungsten veins. Accessibility of mine workings for examination purposes easy at any time.
(b) have no shipping returns.
(c) Government Engineers of Mineral Surveys have been to the ground and tested it. An engineer by name of Weeks or Weaks of M.S. Survey here this fall 1952 - his oral report was very favorable. Reason why not mined previous - common knowledge they couldn't sell the tungsten.
(d) A good gravel road running through the property, three miles from shipping, supply, and residence points.
(e) on sheet

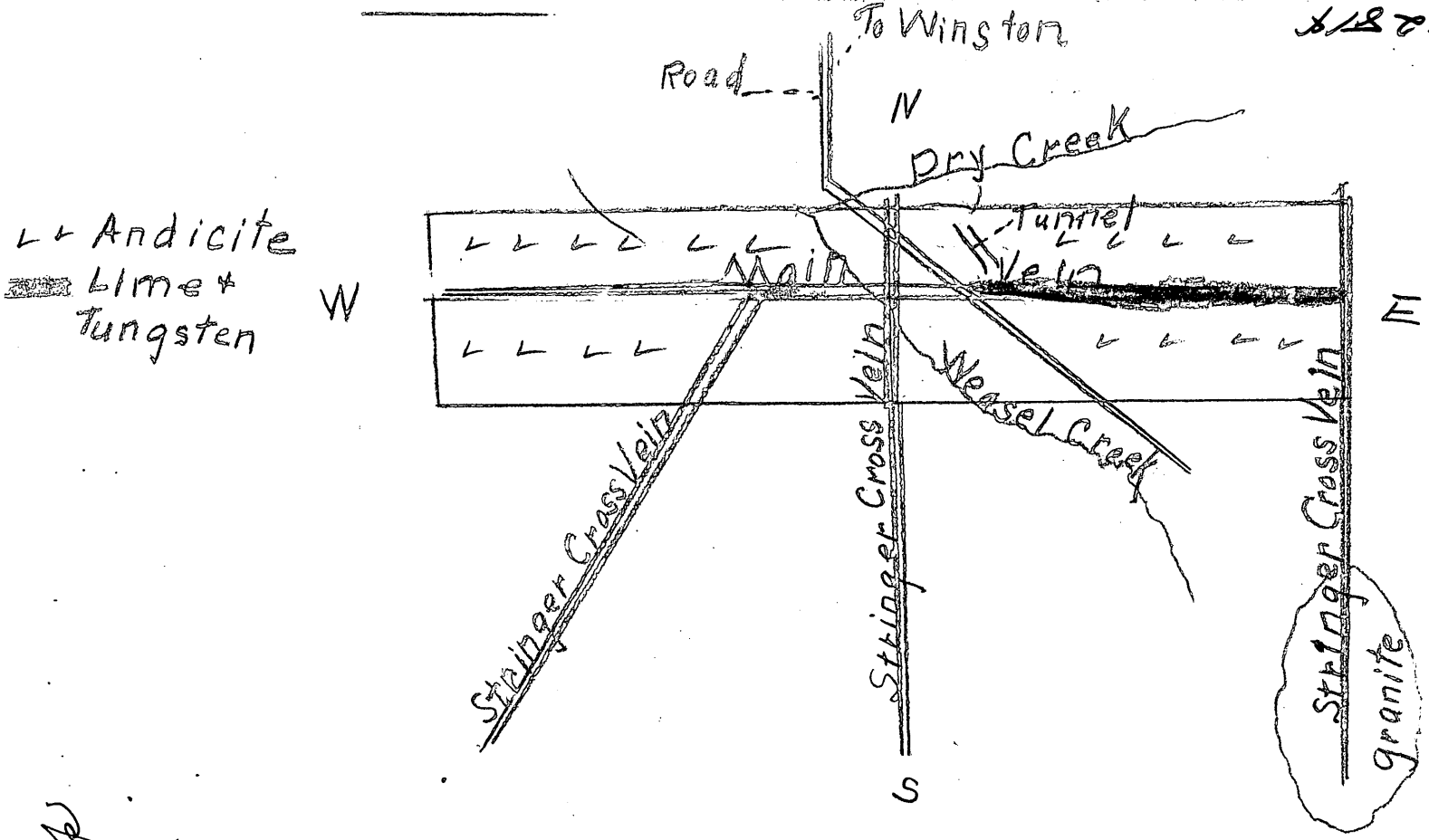
(over)

5 (b) crosscut to vein, starting from tunnel that is already started.
(d) As mining Harry E. Smith forty years but not continious — with partners and self, have operated own mills, have operated by lease, worked for wages as a miner and worked in mills of big companies and corporations but have never been in charge of mills for corporations. The supervision of the mining operations can be handled by Harry E. Smith
6 (b-h) In as much as we own this property which is only 3 miles from Winston on a mine to market road, and it has been so favorably spoken of or passed on by the mineral surveyors we are making this application for a loan if possible for $2,500. We have equipment (but no compressor) but no money to put into the exploration project. Some surface work with bulldozer needs to be done, one building to be repaired and two others need to be put up at a cost of about $1,300 altogether.
Our equipment is as follows:
500 ft. track, 500 ft. 2" pipe, mine car, one receiver, 3 drill machines, 25 drills to fit all 3 machines, 4 new carset jackbits, an Ingersol stoper, 4 stilson wrenches, pipe cutters, 2 submariones, pipe dies from 2¼" to 1¼",

Ernest B. Dittmer, Winston, Mont.
Harry E. Smith, Winston, Mont.

a drifter (Ingersol), cross bar and an upright, waterhose, air hose, Gardner-Denver jackhammer

7. (b) We can furnish equipment such as ~~has~~ listed heretofore and also have a jawcrusher 8 by 10, a 4X4 Harding Ballmill, ~~2 to~~ two door snipers



This district is a sheared zone - all north-south veins are old veins and they carry little value but they enrich the young veins which are east-west veins; they are the mother of these ore bodies in this district.

Map

Grand St
Wash

8 PM
1952
WASH.

Mr. Frank E. Johnson

Chairman, Operating Committee

Defense Minerals Exploration Administration

Department of the Interior

Washington 25, D. C.

Copy made for
12/16/52