DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 2316 X

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

INTERNATION [illegible]

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:	[illegible]	Date	[illegible]
To:	Coordinating Comm.	Date	7/26/51
To:	Field Team	Date	[illegible]
To:	Supervisor	Date	SEP 17 1951
	Reports and Records		SEP 18 1951
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	

DO NOT DETACH

CONTROLLED DOCUMENT

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

Griswold
F. E. Johnson

APR 8 1954

Hon. Mike Mansfield
United States Senate
Washington, D. C.

Re: Docket No. DMA-1818X (Lead-Copper)
E. A. Woods
Bonus Claims
Lincoln County, Montana

My dear Senator Mansfield:

Under date of April 1, we wrote you regarding a letter written to you by Mr. E. A. Woods, dated March 22.

In checking our correspondence, we noted that the second paragraph of our letter contained a typographical error. We stated: "His application was received in Washington on July 29, 1951."

The correct date was "July 9, 1951".

Sincerely yours,

E. O. Mittendorf (fw)

Administrator

WRGriswold/bjl (4/8/54)

Copy to: Docket
Admr. R. File
Base Metals
Mr. F. E. Johnson
Chron.

R.C.G.

FILE COPY
SURNAME:

FEJohnson

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

APR 1 1954

Hon. Mike Mansfield
United States Senate
Washington, D. C.

Re: Docket No. DMA-1818X (Lead-Copper)
E. A. Woods
Bonus Claims
Lincoln County, Montana

My dear Senator Mansfield:

I have your letter of March 29, enclosing the letter to you from Mr. E. A. Woods dated March 22.

I regret that Mr. Woods should feel that his application for exploration assistance, which was submitted some time ago, was not given fair consideration. His application was received in Washington on July 29, 1951, and during the same month a field examination was made on the property by a geologist of the U. S. Geological Survey in behalf of this Administration.

Under date of July 30, 1951, this geologist tendered his report and, since it was noted that there was no indication of any significant mineralization on the property, we had no recourse other than to deny the application for exploration assistance.

We are always glad to reopen an application for reconsideration, providing additional work has been done which has added significant data not previously available.

Mr. Woods' letter is returned herewith.

Sincerely yours,

C. O. Mittendorf (fw)

Administrator

Enclosure

WRGriswold/FEJohnson/bjl/bih
3/31/54
cc to: Docket
Admr. Reading File
Mr. Griswold
Mr. FEJohnson

R.C.S. 4-1-54

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

FILE COPY
SURNAME
Griswold

Hon. Mike Mansfield
United States Senate
Washington, D. C.

Re: Docket No. DMA-1818X (Lead-Copper)
E. A. Woods
Bonus Claims
Lincoln County, Montana

My dear Senator Mansfield:

I have your letter of March 29, enclosing the letter to you from Mr. E. A. Woods dated March 22.

I regret that Mr. Woods should feel that his application for exploration assistance, which was submitted some time ago, was not given fair consideration. His application was received in Washington on July 9, 1951, and during the same month a field examination was made on the property by a geologist of the U. S. Geological Survey in behalf of this Administration.

Under date of July 30, 1951, this geologist tendered his report and, since it was noted that there was no indication of any significant mineralization on the property, we had no recourse other than to deny the application for exploration assistance.

We are always glad to reopen an application for reconsideration, providing additional work has been done which has added significant data not previously available. ~~However, in this case, it would appear that no additional work has been done since the original field examination.~~

Mr. Woods' letter is returned herewith.

Sincerely yours,

WRGriswold/bjl (3/30/54)

Administrator

Copy to: Docket
Admr. R. File
Base Metals
Chron.

Enclosure

C
O
P
Y

126 Chestnut
Helena, Montana

March 22, 1954

Honorable Mike Mansfield
U S Senate
Washington, D. C.

Dear Senator:

From time to time I have read in the papers that the present Administration intends to advocate the passage of a bill known as a "Prospector's Law". As I understand it is the idea to help the prespector financially in developing his claims.

It sounds OK. But so did the last bill of similar character. But as far as the prospector was concerned the administration of the bill wasn't worth a tinker's damn. I can best explain my feeling by relating my past experience.

I have some mining claims in the Yaak river country located in Lincoln County. Did I get it? I should say not. It wouldn't be fair to me. It wouldn't be fair to the Government. How did I know, maybe the lead might cut off before reaching creek level, etc.

I am going to add the assumption was not well founded for the reason that the same lead extends across country for twenty miles. I am also going to add that the claim lied undeveloped.

I don't expect and I don't want the Government to hand our good money to every Tom, Dick and Harry just on his say so that he has found or thinks he has found a lead. But when he has discovered a lead and uncovered the lead with the assistance of, let's say, $500 for each lead discovered to help determine there is a lead that's worthy of further development this would be more in line as a prospector's law than any prospector's law heretofore passed. Then if the lead development proved it was a profitable venture one could apply for more funds.

I will be pleased to hear from you.

Very truly yours,

/s/

E. A. Woods

ALEXANDER WILEY, WIS., CHAIRMAN
H. ALEXANDER SMITH, N. J.
BOURKE B. HICKENLOOPER, IOWA
WILLIAM LANGER, N. DAK.
HOMER FERGUSON, MICH.
WILLIAM F. KNOWLAND, CALIF.
GEORGE D. AIKEN, VT.
HOMER E. CAPEHART, IND.
WALTER F. GEORGE, GA.
THEODORE FRANCIS GREEN, R. I.
J. W. FULBRIGHT, ARK.
JOHN J. SPARKMAN, ALA.
GUY M. GILLETTE, IOWA
HUBERT H. HUMPHREY, MINN.
MIKE MANSFIELD, MONT.

FRANCIS O. WILCOX, CHIEF OF STAFF
JULIUS N. CAHN, COUNSEL

United States Senate

COMMITTEE ON FOREIGN RELATIONS

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 30 1954

March 29, 1954

Dmea-1818

C. O. Mittendorf, Administrator
Defense Minerals Exploration Administration
Department of the Interior
Washington 25, D. C.

Dear Mr. Mittendorf:

I am enclosing herewith communication I have received from Mr. E. A. Woods, and I would appreciate your sending me what information you can which I can forward to him.

Please return Mr. Woods' letter with your reply.

Thanking you and with best personal wishes, I am

Sincerely yours,

Mike Mansfield

Enclosure

126 Chestnut
Helena, Montana

March 22, 1954

Honorable Mike Mansfield
U S Senate
Washington, D. C.

Dear Senator:

From time to time I have read in the papers that the present Administration intends to advocate the passage of a bill known as a "Prospector's Law". As I understand it is the idea to help the prospector financially in developing his claims.

It sounds OK. But so did the last bill of similar character. Bust as far as the prospector was concerned the administration of the bill wasn't worth a tinker's damn. I can best explain my feeling by relating my past experience.

I have some mining claims in the Yaak river country located in Lincoln County. Did I get it? I should say not. It wouldn't be fair to me. It wouldn't be fair to the Government. How did I know, maybe the lead might cut off before reaching creek level, etc.

I am going to add the assumption was not well founded for the reason that the same lead extends across country for twenty miles. I am also going to add that the claim lied undeveloped .

I don't expect and I don't want the Government to hand our good money to every Tom, Dick and Harry just on his say so that he has found or thinks he has found a lead. But when he has discovered a lead and uncovered the lead with the assistance of, let's say, $500 for each lead discoveryed to help determine there is a lead that's rothy of further development this would be more in line as a prospector's law than any prospector's law heretofore passed. Then if the lead development proved it was a profitable venture one could apply for more funds.

I will be pleased to hear from you.

Very truly yours,

/s/
E. A. Woods

C
O
P
Y

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

SEP 18 1951

Re: DMA-1818
Bonus Claim
Lincoln County, Montana
Exploration loan $10,000
Lead, gold, copper

Memorandum

To: Reports and Records Unit
Administrative Management Div.

From: Lead-Zinc Branch

Subject: Denial of exploration loan

The subject property has been investigated by a field team and their report recommends a denial. Mineralization, as seen underground, consisted of magnetite, hematite and limonite, and no copper or lead mineralization was noted. The vein, partially exposed on the surface, shows sparse galena and malachite. Material on the dump was largely iron oxides. We must conclude that no significant mineralization exists on the property and concur with the field team in recommending a denial of the application.

Returned herewith are:

3 copies of field team report with covering memo
2 "Review of Application for Exploration Assistance" with transmittal correspondence from A.E. Weissenborn
3 Forms MF-103
4 sketch maps
Letter to applicant dated July 25, 1951 from T. Lyon

T. P. Billings, Chief
Lead-Zinc Branch

Approved:
Tom Lyon
Director, Supply Division

FILE COPY
SURNAME:

350

Newcomb (ETM)
McKnight
Bishop
Bullenger

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

SEP 18 1951

Re: DMA-1818

Mr. E. A. Woods
126 Chestnut Street
Helena, Montana

Dear Mr. Woods:

The Defense Minerals Administration has reviewed your application for an exploration loan on the Bonus Claim, Lincoln County, Montana. We have a report of a field investigation prepared on this property at our request.

Information available to us indicates that the quartz vein on your property carries magnetite, hematite and limonite on its hanging wall contact. No significant lead or copper mineralization was noted, either underground or on the surface. We must conclude, that your project holds no promise for discovery of new ore. I regret, therefore, that your application must be denied.

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

Very truly yours,

BJ 9/18

Tom Lyon
Tom Lyon, Director
Supply Division

XK
ELNewcomb:emp
G 9-14-51
Copies to: A. E. Weissenborn Region II (2)
Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
O. Bishop
Directors r. files 4214 GSA
Br. r. files 4214 GSA
Directors r. files
DMA docket files

FILE COPY
SURNAME: 350

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

Newcomb (ETN)
McKnight
Bishop
Billings

SEP 18 1951

Re: DMA-1818
Bonus Claim
Lincoln County, Montana
Exploration loan $10,000
Lead, gold, copper

Memorandum

To: Reports and Records Unit
Administrative Management Div.

From: Lead-Zinc Branch

Subject: Denial of exploration loan

The subject property has been investigated by a field team and their report recommends a denial. Mineralization, as seen underground, consisted of magnetite, hematite and limonite, and no copper or lead mineralization was noted. The vein, partially exposed on the surface, shows sparse galena and malachite. Material on the dump was largely iron oxides. We must conclude that no significant mineralization exists on the property and concur with the field team in recommending a denial of the application.

Returned herewith are:

3 copies of field team report with covering memo
2 "Review of Application for Exploration Assistance" with transmittal correspondence from A.E. Weissenborn
3 Forms MF-103
4 sketch maps
Letter to applicant dated July 25, 1951 from T. Lyon

SIGNED
T. P. Billings, Chief
Lead-Zinc Branch

BJ 9/18

Approved: Tom Lyon
Director, Supply Division

ELNewcomb:emp
G 9-14-51
Copies to: A. E. Weissenborn Region II (2)
Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
O. Bishop
Directors r. files 4214 GSA
Br. r. files 4214 GSA
~~Director r. file~~
Administrators r. file
DMA docket file

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

August 1, 1951

Memorandum

To: Mr. Tom Lyon, Chairman, Coordinating Committee

From: Field Team, Region II

Through: L. F. Strobel

Subject: DMA Docket 1818X, Bonus Mining Claims, Lincoln County, Montana

Enclosed herewith is a report by C. H. Broedel on the subject property, together with the docket material.

The examining geologist recommends that the applicant's request for aid be denied since the present ore showings are limited.

The field team concurs with this recommendation.

By Field Team, Region II

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

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

Enclosures

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 10 1951

AUG 13 1951

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 4, Washington

August 1, 1951

Memorandum

To: Mr. Tom Lyon, Chairman, Coordinating Committee

From: Field Team, Region II

Through: L. F. Strobel

Subject: DMA Docket 1818X, Bonus Mining Claims, Lincoln County, Montana

Enclosed herewith is a report by C. H. Broedel on the subject property, together with the docket material.

The examining geologist recommends that the applicant's request for aid be denied since the present ore showings are limited.

The field team concurs with this recommendation.

By Field Team, Region II

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

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

Enclosures

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 10 1951

350

FILE COPY
SURNAME:

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

Billings
McKnight
O'Leary
(For Mote)
Johnson
Mr. Billings
Lyon
Schroeder

AUG 17 1951

DMA 1818X
E. A. Woods
Helena, Montana

A.E.C.

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

My dear Mr. Mansfield:

This is to acknowledge your letter of August 7 requesting the action taken on the application of E. A. Wood since my letter of July 19.

On July 25 the docket was sent to the field team for an investigation and report on the property. The applicant, Mr. Wood, was notified by letter that the docket had been sent to the field team. Everything is being done to expedite the processing of this application.

If I can be of any further assistance to you at any time, please do not hesitate to call on me.

Sincerely yours,

M. G. SCHROEDER

BJ 8/17

Acting Administrator

TPBillings:lm
8/13/51

cc: Administrator
Reports and Records
Mote
McKnight
✓ DMA Docket File

L

MIKE MANSFIELD
1st DISTRICT, MONTANA

350

COMMITTEE:
FOREIGN AFFAIRS

Congress of the United States
House of Representatives
Washington, D. C.

Dma
1818X

Encl. 8/13/51
T.P.B.

DMA-1818X
E. A. Woods,
Helena, Montana

August 7, 1951.

Mr. James Boyd, Administrator,
Defense Minerals Administration,
Washington, D. C.

Dear J im:

Would you advise me what action you have taken on the application of E. A. Woods since your letter of July 19.

Thanking you for any information you can give me on this and with best personal wishes, I am,

Sincerely yours,

Mike Mansfield

AUG 10 1951

AUG 17 1951

DMA 1818X
E. A. Weeds
Helena, Montana

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

My dear Mr. Mansfield:

This is to acknowledge your letter of August 7 requesting the action taken on the application of E. A. Weed since my letter of July 19.

On July 25 the docket was sent to the field team for an investigation and report on the property. The applicant, Mr. Weed, was notified by letter that the docket had been sent to the field term. Everything is being done to expedite the processing of this application.

If I can be of any further assistance to you at any time, please do not hesitate to call on me.

Sincerely yours,

M. C. SCHROEDER

Acting Administrator

TPBillings'lm
8/13/51

cc: Administrator
✓ Reports and Records
Note
McKnight
DMA Docket File

Mansfield Copy to Jim

MIKE MANSFIELD
1ST DISTRICT, MONTANA

COMMITTEES:
FOREIGN AFFAIRS

Congress of the United States
House of Representatives
Washington, D. C.

DMA-1818X
E. A. Woods,
Helena, Montana

August 7, 1951.

350
Reply for Schneider
6/8

Mr. James Boyd, Administrator,
Defense Minerals Administration,
Washington, D. C.

Dear Jim:

Would you advise me what action you have taken on the application of E. A. Woods since your letter of July 19.

Thanking you for any information you can give me on this and with best personal wishes, I am

Sincerely yours,

Mike Mansfield

WASHINGTON D C
MAIL ROOM
DOMESTIC MAILING
AUG 8 1951

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

July 30, 1951

Memorandum

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

From: C. H. Broedel, Geologist, U.S.G.S.

Subject: Report on Bonus Mining claims, T. 34 N., R. 32 W., sec. 27 - 34, Lincoln Co., Montana - Owners E. A. Woods, Helena, Montana, and L. J. Lownds, Newberg, Oregon.

Recommendations:

The examiner recommends that Messrs. Woods and Lownds application for exploration assistance on the No. 1 Bonus claim be denied as the occurrence of sulfide ore is very limited and no feasible objective would be gained by the proposed exploration program.

Summary of Field Investigation:

The examiner was directed to the property by Mr. E. A. Woods.

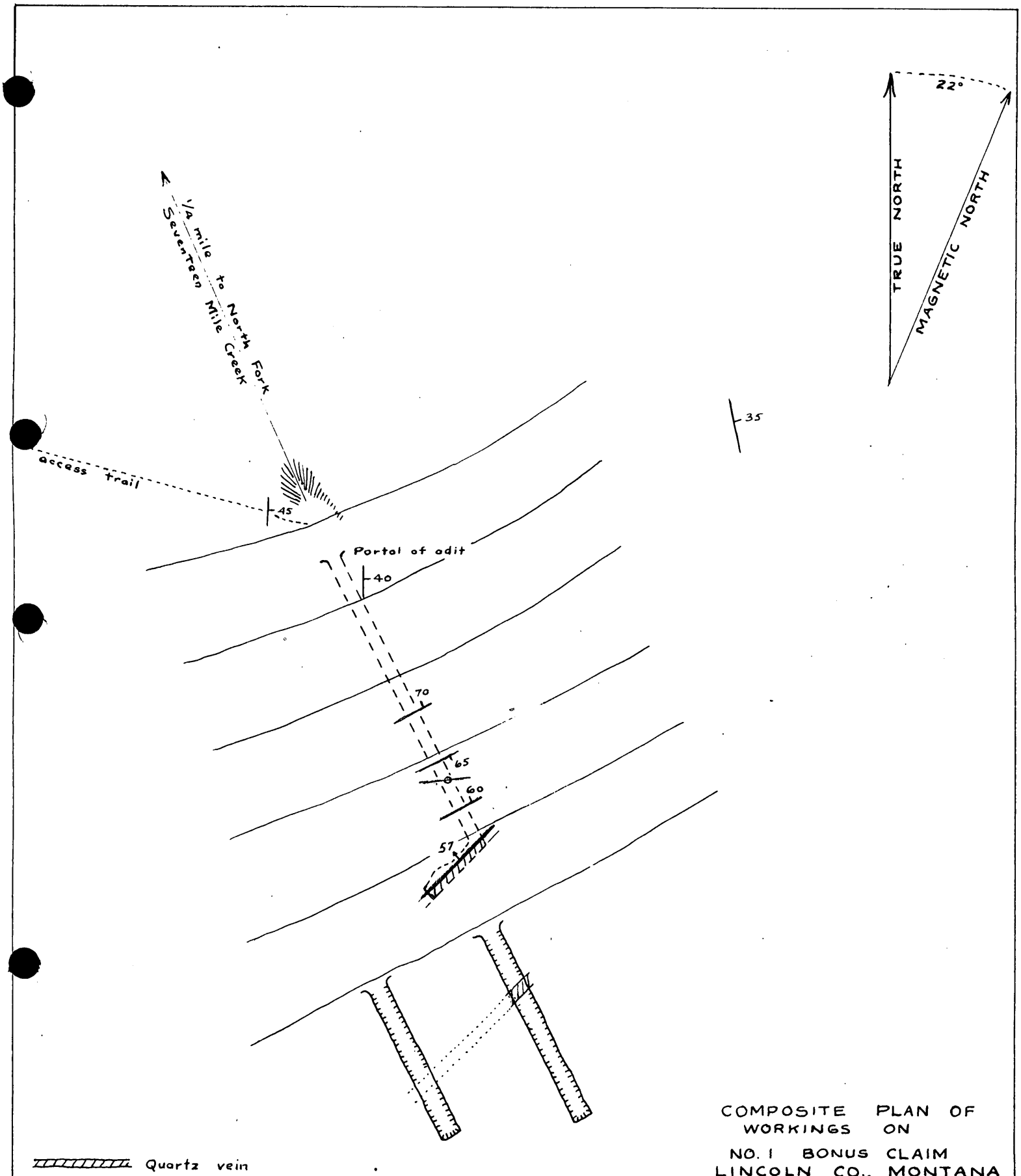
The property is reached by 17 miles of good gravel road via the Yaak River road and Seventeen Mile Creek road to the North Fork of Seventeen Mile Creek; thence by trail up the North Fork, a distance of about 2 miles. The country is covered with second growth and exposures are limited to a number of prominent, resistant ledges of quartzites and limestones of the Belt series. The strike of the country rocks averages N. 5 degrees east and the dip 35 degrees east. The property consists of four claims, the Bonus No. 1, No. 2, No. 3, and No. 4, which are located along the south slope of the North Fork of Seventeen Mile Creek. The Belt series are cut by a quartz vein which strikes south 45 degrees west.

The workings are situated on the most easterly claim, the No. 1 Bonus, about one-quarter mile from the North Fork of Seventeen Mile Creek. They consist of an adit, two trenches, and several prospect pits westward along the vein. The adit is a crosscut 100 feet lower than the vein outcrop and driven 130 feet to intersect the vein of which 30 feet is exposed in a drift at the end of this adit. The quartz vein is 3 feet thick and dips 57 degrees north. Along the hanging wall of the vein is a 6 inch band carrying magnetite,

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 10 1951

hematite and limonite above which lies 9 inches of fault gouge. No copper or lead sulfides were noted in this adit. The vein is partially exposed in the trenches above the adit and a few samples were observed with a little galena and malachite. The ore on the dump is largely iron oxides.

The applicant proposes to drive a crosscut from the creek level below to intersect the vein in depth. Considering the very poor showing of galena in the vein outcrop and the lack of any ore-body indicated, further exploration in depth is unwarranted.



COMPOSITE PLAN OF WORKINGS ON

NO. 1 BONUS CLAIM
LINCOLN CO., MONTANA

Scale 1in = 50ft.
Contour interval = 20ft.

Geology and base by C.H. Broedel, July 1951

350

FILE COPY
SURNAME:

Geldersleeve (EXM)
McKnight
O'Leary
(For Mote)
Billings
Mon

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

July 25, 1951

JUL 30 1951

Re: DMA-1818X

Lead, Copper

Mr. E. A. Woods
126 Chestnut Street
Helena, Montana

Dear Mr. Woods:

The Lead-Zinc Branch has reviewed your application for exploration assistance (Docket DMA-1818X). It is being sent to Mr. A. E. Weissenborn, Executive Officer, DMA Field Team, South 157 South Howard Street, Spokane 8, Washington, with the request that necessary additional information be supplied to us.

Very truly yours,

Tom Lyon, Director
Supply Division

EXM
BGildersleeve:emp
G 7-25-51
Copies to: A. E. Weissenborn Region II (2)
Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
R. H. Mote
Reports & Records
Directors r. file 4214 GSA
Br. r. file 4214 GSA
Files

958

FILE COPY
SURNAME:

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

July 16, 1951

Mr. E. A. Woods
126 Chestnut Street
Helena, Montana

Subject: DMA-1818X
Re: Exploration Loan -
The Bonus Mine

My dear Mr. Woods:

Receipt is acknowledged of your application and attachments of June 6, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1818X and referred to Mr. Otto Herres, Chief, Lead-Zinc Branch on July 11, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1818X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

L. F. Strobel:jc
cc: Strobel
File
Herres
Lyon

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

JUL 30 1951

Mr. A. E. Weissenborn
Executive Officer, DMA Field Team
Region II
South 157 Howard Street
Spokane 8, Washington

Dear Sir:

We attach "Review of Application for Exploration Assistance" on:

Docket No. 1818X

Commodity Lead, copper

Applicant E. A. Woods, 126 Chestnut Street, Helena, Montana

Please expedite the consideration of this application with particular reference to the points raised in the attached "Review."

Very truly yours,

Tom Lyon
Chairman
Coordinating Committee

Lowell B. Moon
For Bureau of Mines

Olaf W. Rove
For Geological Survey

6/5/51

Defense Minerals Administration

O M Bishop

Review of Application for Exploration Assistance

Docket No. 1818X

Commodity Lead, copper

Total Amount $10,000.00

Govt. Participation 50%

1. Name and Address of Applicant E. A. Woods, 126 Chestnut Street, Helena, Montana

2. Location of Property Bonus Claim, Secs. 27-34, T. 34 N., R. 32 W., Lincoln County, Montana

3. Mineral or metal Lead, gold, copper, silver Is it listed in Section 9 of MO-5? Yes
If not, application will be rejected.

4. Geologic probability of discovery—based on data in application (question #16, 17, 18, 20 and 22)*

Mines or Survey reports, etc., do you rate chances:

a) Good

b) Poor

c) None

d) Don't know—needs field examination X

e) Is there an alternative and favorable project? No
(If so, attach an explanation)

5. Is the applicant's right to the property clearly stated? Yes
(question 5, 6, 7)*

6. If applicant is a lessee, is a copy of the lease attached? Does not apply

Does the lease have sufficient time to run to cover a future productive period? Does not apply

*question numbers are those of MF-103

7. Are subordination agreements necessary? Does not apply

a) MF-201? _____

b) MF-202 _____

8. From the data presented, does the proposed project appear feasible from the point of view of:

a) Available manpower Doubtful

b) Equipment and supplies Needs check
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* Yes

d) Water (question 13)* Yes

e) Power (question 13)* Doubtful

Is a field check needed on any of these points? Yes, check "a", "b", "e"

9. Does the experience of the applicant appear to be adequate to assure that he can properly conduct the proposed project? (question 4)* Yes

Is a field check needed on this point? No

10. Exhibit A. (questions 21 and 22)*

a) Is the project adequately described? No

If not, are there sufficient data given so that you can describe the project? No If so, attach a draft.

b) Is there an adequate map or sketch of the proposed work? No

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? Yes

If not, what part of it is? _____

Is this part a worthwhile exploration project? _____

d) Are the cost estimates detailed? Not sufficiently

Can they be summarized, as on page 2 of Procedural Instruction 5-A, from the available data? No If so, attach a draft.

e) Are the cost estimates reasonable? Do not know

f) Should more information be requested from applicant? Yes

g) Is a field examination necessary to complete Exhibit A? Yes

11. Exhibit B (question 23-d)*

a) Is it applicable? Yes

b) If so, are sufficient data furnished? No If so, attach a draft.

c) Is a field check needed? Yes

12. Exhibit C (question 23-e, f and g)*

a) Is it applicable? Yes

b) Sufficient data? No If so, attach a draft.

c) Are rents and charges reasonable? Do not know

d) Is a field check needed? Yes

13. Exhibit D (question 23-a, b)*

a) Are there sufficient data? No

b) Is the schedule adequate for the work proposed? Apparently

c) Is the schedule excessive for the work proposed? No

d) Are the proposed wages and salaries reasonable? Don't know

e) Is a field check needed? Yes

14. Exhibit E (question 23-c)*

a) Is it applicable? Yes

b) Sufficient data? Yes

c) Reasonable? Yes

d) Field check needed? No

15. In your judgment, can the proposed work be done in the proposed time? Yes

(All exploration must be completed within two years)

16. If field examination is not needed, attach your recommendation.

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question?

Reviewed by: B. Gildersleeve GS

Date 7-26-51

INT.-DUP. SEC., WASH., D.C. 99009

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
No. 157 Howard Street
Spokane 1, Washington

July 30, 1951

Memorandum

To: A. E. Weissenborn, Executive Officer, [illegible], Field Team, Region II

From: [illegible] Kendall, Geologist, [illegible]

Subject: Report on Venus Mining claims, T. 34 N., R. 32 W., sec. 27 - 34, Lincoln Co., Montana - Owners [illegible] Cole, Helena, Montana, and [illegible] Woods, Sweet, Oregon.

Recommendations:

The examiner recommends that Messrs. Woods and Woods application for exploration assistance on the No. 1 Venus claim be denied as the occurrence of sulfide ore is very limited and no feasible objective would be gained by the proposed exploration program.

Summary of Field Investigation:

The examiner was directed to the property by Mr. W. [illegible] Woods.

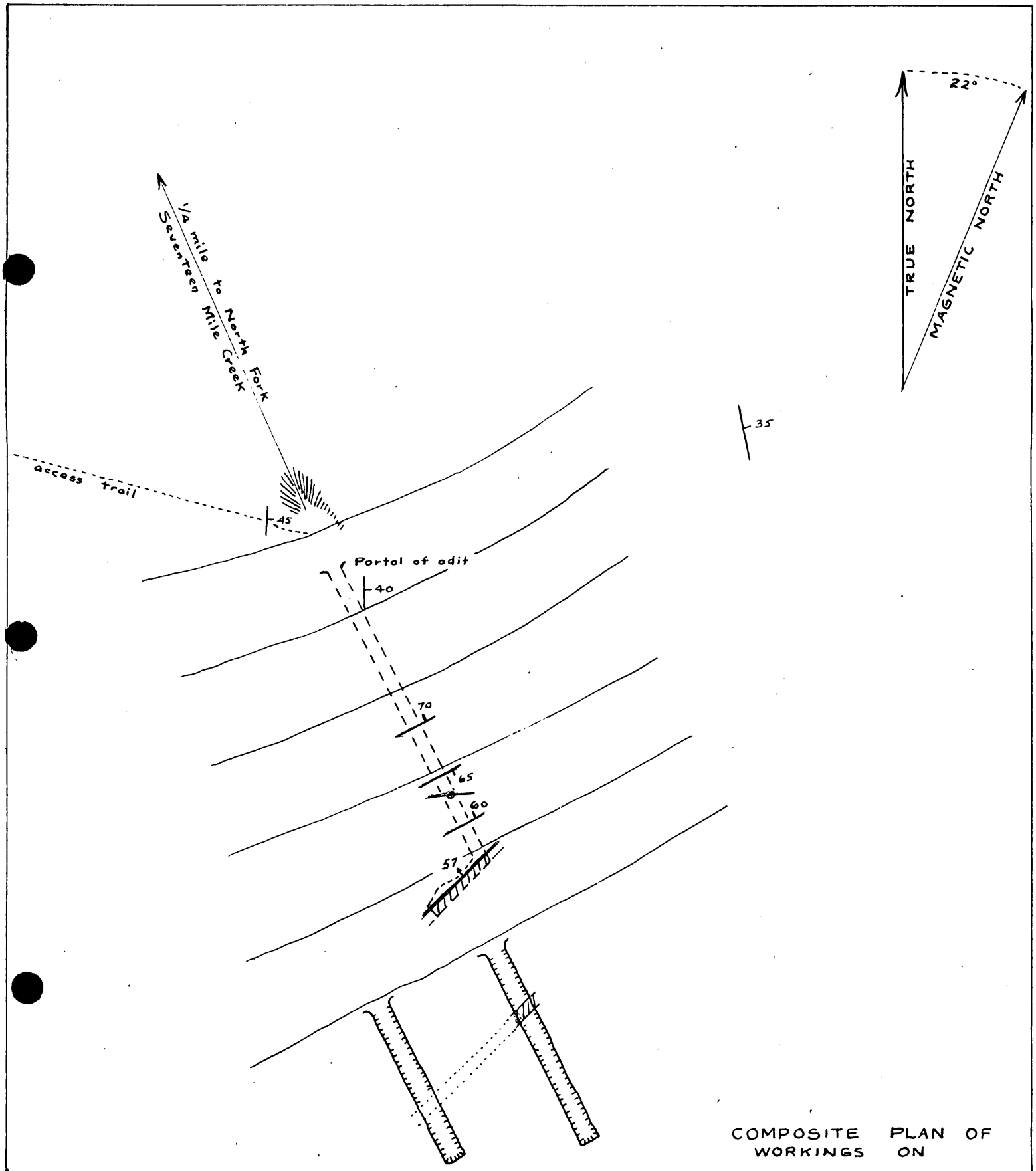
The property is reached by 17 miles of good gravel road via the Yaak River road and Seventeen Mile Creek road to the North Fork of Seventeen Mile Creek; thence by trail up the North Fork, a distance of about 2 miles. The country is covered with second growth and exposures are limited to a number of prominent, resistant ledges of quartzites and limestones of the Belt series. The strike of the country rocks averages N. 5 degrees east and the dip 55 degrees east. The property consists of four claims, the Venus No. 1, No. 2, No. 3, and No. 4, which are located along the south slope of the North Fork of Seventeen Mile Creek. The Belt series are cut by a quartz vein which strikes south 65 degrees west.

The workings are situated on the most easterly claim, the No. 1 Venus, about one-quarter mile from the North Fork of Seventeen Mile Creek. They consist of an adit, two trenches, and several prospect pits westward along the vein. The adit is a prospect pit that lower than the vein outcrop and driven 15 feet to intersect the vein at which 50 feet is an open cut in a drift at the end of this adit. The quartz vein is 2 feet thick and dips 57 degrees north. Along the hanging wall of the vein is a [illegible] hard banding magnetite,

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 10 1951

hematite and limonite a core which has 6 inches of fault gouge. No copper or lead sulfides were noted in this adit. The vein is partially exposed in the trenches above the adit and a few samples were preserved with a little alunite and galenite. The ore on the dump is largely iron oxides.

The applicant proposes to drive a crosscut from the creek level below to intersect the vein in depth. Considering the very poor showing of galena in the main outcrop and the lack of any ore-body indicated, further exploration in this adit is unwarranted.



COMPOSITE PLAN OF WORKINGS ON
NO. 1 BONUS CLAIM
LINCOLN CO., MONTANA

Scale 1in = 50ft.
Contour interval = 20ft.

Geology and base by C.H. Broedel, July 1951

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
[illegible] 157 Howard Street
[illegible], Washington

July 30, 1951

Memorandum

To: [illegible], Economic Officer, [illegible], Field Team, Region II

From: [illegible], Geologist, [illegible]

Subject: Report on Smuk Mining Claims, T. 34 N., R. 52 W., sec. 27 - 34, Lincoln Co., Montana - Owned by [illegible], Helena, Montana, and [illegible], Owners, Troy, Montana.

Recommendations:

The examiner recommends that Messrs. [illegible] and [illegible] application for exploration assistance on the No. 1 Smuk claim be denied as the occurrence of scilite ore is very limited and no feasible objective would be gained by the proposed exploration program.

Summary of Field Investigation:

The examiner was directed to the property by Mr. [illegible].

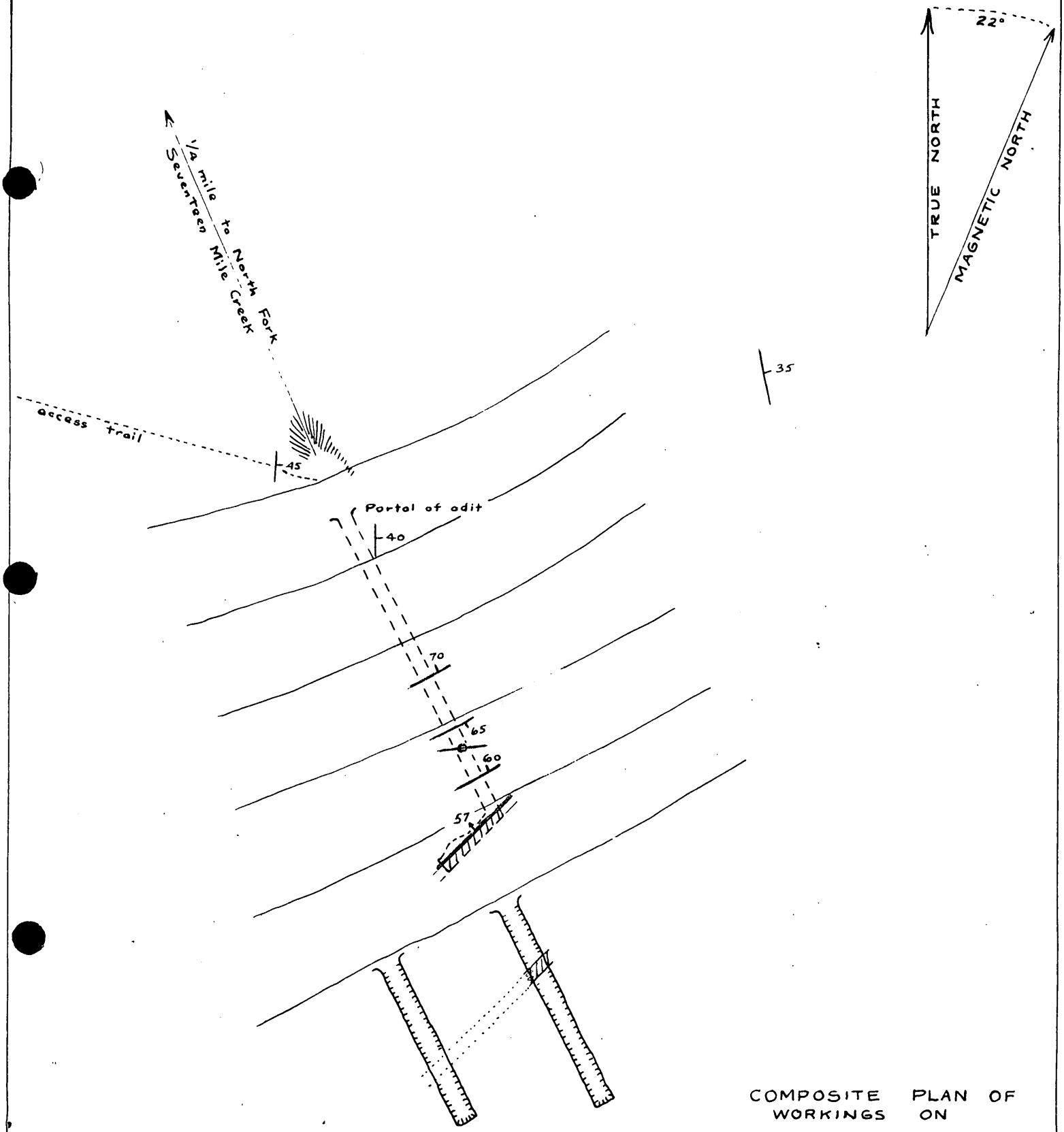
The property is reached by 17 miles of good gravel road via the Yaak River road and seventeen mile creek road to the North Fork of Seventeen Mile Creek; thence by trail up the North Fork, a distance of about 2 miles. The country is covered with second growth and exposures are limited to a number of prominent, resistant ledges of quartzites and limestones of the Belt series. The strike of the country rocks averages N. 5 degrees east and the dip 55 degrees east. The property consists of four claims, the Smuk No. 1, No. 2, No. 3, and No. 4, which are located along the south slope of the North Fork of Seventeen Mile Creek. The Belt series are cut by a quartz vein which strikes south 45 degrees east.

The workings are situated on the most easterly claim, the No. 1 Smuk, about one-quarter mile from the North Fork of Seventeen Mile Creek. They consist of an adit, two tresches, and several prospect pits westward along the vein. The adit is a crosscut [illegible] feet lower than the main tresch and driven 15 feet to intersect the vein of white [illegible] feet in advance in a drift at the end of this adit. The quartz vein is 2 feet [illegible] and dips 57 degrees north. [illegible] the [illegible] mile of the vein is a [illegible] inch band carrying scilite,

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 10 1951

[illegible] limonite [illegible] of [illegible] pounds. No copper or lead sulfides were found in this [illegible]. [illegible] is partially exposed in the trenches along the [illegible] and a few [illegible] were observed also a little [illegible] and [illegible]. The ore [illegible] is largely iron oxides.

The applicant proposes to drive a crosscut from the present level along the [illegible] vein in [illegible]. Initially the very poor grade of ore in the old [illegible] and the lack of any [illegible], further exploration [illegible] is unwarranted.



COMPOSITE PLAN OF WORKINGS ON

NO. 1 BONUS CLAIM
LINCOLN CO., MONTANA

Scale 1in = 50ft.
Contour interval = 20ft.

Geology and base by C.H. Broedel, July 1951

July 25, 1951

Re: DMA-1818X

Mr. L. A. Woods
126 Chestnut Street
Helena, Montana

Dear Mr. Woods:

The Lead-Zinc Branch has reviewed your application for exploration assistance (Docket DMA-1818X). It is being sent to Mr. A. E. Weissenborn, Executive Officer, DMA Field Team, South 157 South Howard Street, Spokane 8, Washington, with the request that necessary additional information be supplied to us.

Very truly yours,

Tom Lyon, Director
Supply Division

XXM
BGildersleeve:emp
G 7-25-51
Copies to: A. E. Weissenborn Region II (2)
Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
R. H. Mote
Reports & Records
Directors r. file 4214 GSA
Br. r. file 4214 GSA
Files

350

July 25, 1951

Re: DMA-1818X

Mr. L. A. Woods
126 Chestnut Street
Helena, Montana

Dear Mr. Woods:

The Lead-Zinc Branch has reviewed your application for exploration assistance (Docket DMA-1818X). It is being sent to Mr. A. B. Weissenborn, Executive Officer, DMA Field Team, South 157 South Howard Street, Spokane 8, Washington, with the request that necessary additional information be supplied to us.

Very truly yours,

Tom Lyon, Director
Supply Division

XTM
BGildersleeve:emp
G 7-25-51
Copies to: A. B. Weissenborn Region II (2)
Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
R. H. Mote
Reports & Records
Directors r. file 4214 GSA
Br. r. file 4214 GSA
Files

July 25, 1951

Re: DMS-1810X

Mr. L. R. Woods
146 Chestnut Street
Helena, Montana

Dear Mr. Woods:

The Lead-Zinc Branch has reviewed your application for exploration assistance (Docket DMS-1810X). It is being sent to Mr. A. L. Weissenborn, Executive Officer, DMA Field Team, South 157 South Howard Street, Spokane 8, Washington, with the request that necessary additional information be supplied to us.

Very truly yours,

Tom Lyon, Director
Supply Division

XXX
BGilderslceve:emp
7-25-51
Copies to: A. L. Weissenborn Region II (2)
Chief, Lead-Zinc Br.
L. L. Knight 4204, DMA
H. H. Hote
Reports & Records
Director r. file 4214, DMA
Br. r. file 4214, DMA
Files

FILE COPY
SURNAME:

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

Billings
Mellon
O'Leary
(Mote)
Smith 7/19

July 19, 1951

DMA-1818X
E. A. Woods
Helena, Montana

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

My dear Mr. Mansfield:

Your letter of July 16 with copy of letter from Mr. E. A. Woods has been received. Mr. Woods' letter is returned herewith.

This is to advise that Mr. Woods' request for a Government loan is one of the most recent applications and has been assigned DMA No. 1818X. The docket did not reach the Lead-Zinc Branch until the 11th of July. However, it is under consideration and will be given prompt attention.

If I can be of further assistance to you at any time, please feel free to call upon me.

Sincerely yours,

SIGNED

Acting
Administrator

7/20

TPBILLINGS:ks

Enclosure

cc: Administrator
Mote
McKnight
Billings
Reports & Records Unit
Files

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

July 19, 1951

DMA-1818X
E. A. Woods
Helena, Montana

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

My dear Mr. Mansfield:

Your letter of July 16 with copy of letter from Mr. E. A. Woods has been received. Mr. Woods' letter is returned herewith.

This is to advise that Mr. Woods' request for a Government loan is one of the most recent applications and has been assigned DMA No. 1818X. The docket did not reach the Lead-Zinc Branch until the 11th of July. However, it is under consideration and will be given prompt attention.

If I can be of further assistance to you at any time, please feel free to call upon me.

Sincerely yours,

Acting
Administrator

TPBILLINGS:ks

Enclosure

cc: Administrator
Mote
McKnight
Billings
Reports & Records Unit
Files

LANDON F. STROBEL

MIKE MANSFIELD
1st District, Montana

COMMITTEE:
FOREIGN AFFAIRS

Mr. Herres

Congress of the United States
House of Representatives
Washington, D. C.

Billings

July 16, 1951.

Mr. James Boyd, Administrator,
Defense Minerals Administration.

Dear Jim:

I am enclosing letter I have received from E. A. Woods of 126 Chestnut, Helena, Montana, relative to his application for a government loan to develop his mining claims.

I would appreciate it very much if you would look into this matter and advise me what action has been or will be taken on it. Please return the enclosure with your reply.

Thanking you and with best personal wishes, I am

Sincerely yours,

Mike Mansfield

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 17 1951
LANDON F. STROBEL
Executive Secretary

JUL 18 1951

L

COPY COPY

126 Chestnut
Helena, Montana
July 8, 1951

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

Dear Sir:

Your suggestion of a bonus payment as a means of increasing the output of needed minerals without a doubt has some merit. But has no value as a means of developing non-producing claims.

Take for instance, prospectors like myself, and there are quite a few. I have uncovered the lead, driven a 150' tunnel, cross cut the lead, but due to lack of funds the property is at a stand still other than my annual assessment work.

I have to build a mile and three quarters of a road, erect cabins, buy a compressor, mine track and ore car and other necessary expenditures before I can ship a pound of ore.

Under those circumstances it is of little satisfaction to me and is of no value as a means of increasing the output of needed mineral if lead ore is three cents or twenty cents a pound.

Mind you, I am very much opposed to the reckless Government spending. However a good many claims could be developed with the money that is being thrown away hiring hordes of non-essential employees in different projects.

Wouldn't it be good business for the Government to make examination of the needed improvement necessary to develop a promising mining claim? Advance the needed financial help with the understanding every cent will be paid back.

You know and I know that we have sent Europe billions with no hope of ever seeing a cent of it. But the American citizen willing to give his effort and time to a worthy cause is out of luck.

Is this set up to be like the last one? When the big mining interests borrowed millions, built pool halls, bowling alleys, swimming pools, etc. and never paid back one red cent and the genuine prospector failed to get a look in? Where are they? Who are they, these prospectors who have gotten $5,000, $10,000, $15,000 to meet 50% of the cost of developing new claims?

I have already filed my application for a Government loan. Just how am I going to finance my 50% of the loan is the question.

Do you honestly believe that you and the rest of the Lawmakers have the answer to the development of newly discovered mining claims?

I admit that the present set up appears to be a more honest effort than any in the past but it fails to meet the conditions I have mentioned.

Very truly yours,

(Signed) E. A. WOOD

E. A. Wood

July 19, 1951

RWA-16188
E. A. Woods
Helena, Montana

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

My dear Mr. Mansfield:

Your letter of July 16 with copy of letter from Mr. E. A. Woods has been received. Mr. Woods' letter is returned herewith.

This is to advise that Mr. Woods' request for a Government loan is one of the most recent applications and has been assigned RWA No. 16188. The docket did not reach the Land-Line Branch until the 11th of July. However, it is under consideration and will be given prompt attention.

If I can be of further assistance to you at any time, please feel free to call upon me.

Sincerely yours,

Acting
Administrator

TPBILLINGS:ks

Enclosure

cc: Administrator
Hote
McKnight
Billings
Reports & Records Unit
Files

MIKE MANSFIELD
1ST DISTRICT, MONTANA

LANDON P. STROBEL March - Copy Control

COMMITTEE:
FOREIGN AFFAIRS

Mr. Herres

Congress of the United States
House of Representatives
Washington, D. C.

July 16, 1951.

Mr. J[illegible], [illegible] Administrator,
D[illegible] M[illegible] [illegible] Administration,

D[illegible] J[illegible]:

I a[illegible] enclo[illegible] the letter I have received from E. A. Wood of Lib[illegible], Montana, relative to his a[illegible] [illegible] [illegible] to develop his mining claims.

I [illegible] appreciate it very much if you would look into this matter and advise me what action may be taken or will be taken [illegible]. Please [illegible] the enclosure with your reply.

[illegible] with [illegible] personal [illegible], I am

Sincerely yours,

Mike Mansfield

Herres
JUL 17 1951
copy to Board

JUL 13 1951
MAIL ROOM

126 Chestnut Helena, Montana
July 8, 1951

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

Dear Sir:

Your suggestion of a bonus payment as a means of increasing the output of needed minerals without a doubt has some merit. But has no value as a means of developing non-producing claims.

Take for instance, prospectors like myself, and there are quite a few. I have uncovered the lead, driven a 150' tunnel, cross cut the lead, but due to lack of funds the property is at a stand still other than my annual assessment work.

I have to build a mile and three quarters of a road, erect cabins, buy a compressor, mine track and ore car and other necessary expenditures before I can ship a pound of ore.

Under those circumstances it is of little satisfaction to me and is of no value as a means of increasing the output of needed mineral if Lead ore is three cents or twenty cents a pound.

Mind you, I am very much opposed to the reckless Government spending. However a good many claims could be developed with the money that is being thrown away hiring hordes of non-essential employees in different projects.

Wouldn't it be good business for the Government to make examination of the needed improvement necessary to develop a promising mining claim? Advance the needed financial help with the understanding every cent will be paid back.

You know and I know that we have sent Europe Billions with no hope of ever seeing a cent of it. But the American citizen willing to give his effort and time to a worthy cause is out of luck.

Is this set up to be like the last one? When the big mining interests borrowed millions, built pool halls, bowling alleys, swimming pools, etc and never paid back one red cent and the genuine prospector failed to get a look in? Where are they? Who are they, these prospectors who have gotten $5000, $10,000, $15,000 to meet 50% of the cost of developing new claims?

[illegible] applicant [illegible] for a Government loan. Just how [illegible] I going to finance my [illegible] the loan is the question.

[illegible] you honestly believe that you and the rest of the lawmakers have [illegible] answer to the development of newly discovered mining claims?

I admit that [illegible] set up appears to be a more honest effort than any in [illegible] but it fails to meet the conditions I have mentioned.

Very truly yours,

E. A. Woods

E. A. Woods

July 16, 1951

Mr. E. A. Woods
126 Chestnut Street
Helena, Montana

Subject: DMA-1818X
Re: Exploration Loan -
The Bonus Mine

My dear Mr. Woods:

Receipt is acknowledged of your application and attachments of June 6, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1818X and referred to Mr. Otto Herres, Chief, Lead-Zinc Branch on July 11, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1818X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

L. F. Strobel:jc
cc: Strobel
File
Herres
Lyon

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

c/o 127 Ward Street
Spokane 4, Washington

July 5, 1951

Through: Landon F. Strobel
Executive Secretary

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 9 - 1951
LANDON F. STROBEL
Executive Secretary

Mr. Tom Lyon, Chief
Commodity Committee
Defense Minerals Administration
U. S. Department of Interior
Washington 25, D. C.

Dear Mr. Lyon:

In accordance with your teletype of July 3, we are enclosing the following application for exploration loan which has been submitted to this office since the May 31 deadline and has consequently been withheld. One copy of the application has been retained at this office in order to expedite possible forthcoming field work.

The application in question is submitted by E. A. Woods, 127 Chestnut Street, Helena, Montana, and concerns a property in Lincoln County, Montana.

Only one signed copy of the application was received in this office. Therefore, we are preparing three carbons which we will forward unsigned. Only one set of maps is available, and it is enclosed with the original copy of the application.

Please forward the application to the proper reviewing committee.

Sincerely yours,

Thor H. Hillsgaard
for: A. E. Weissenborn
Executive Officer, DMI
Field Team, Region II

Enclosures

cc: L. F. Strobel
DMI Spokane

ftw

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 1818X

Date received 7-9-51

Participation

E. A. Woods
126 Chestnut, Helena, Montana

L. J. Lownds
Route 1, Newberg, Oregon

Name and address of applicant

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 9 - 1951
LAMDON F. STROBEL
Executive Secretary

Date June 6, 1951

FILL IN THIS BLOCK

Date of application June 6, 1951

Estimated cost $10,000

Mineral or metal Lead and Gold

Percentage of Government participation 50%

Location of mine N. F. Seventeen Mile Kootenai National Forest, Lincoln County, Montana

Date of filing MF-100

DMA Docket Number, if available 1818X

INSTRUCTIONS

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

THE APPLICANT

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

*2. If a partnership, state names and addresses of partners. E. A. Woods, Helena, Mont. & L. J. Lownds Newberg, Oregon

*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? Yes

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

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

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

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement. None

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. Bonus

*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. None

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: None
    (*a*) If mine is in production, furnish the following information:

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

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data. No data
    (*c*) Give estimated tonnage and grade of each class of ore reserves.

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

THE EXPLORATION

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

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

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

22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.

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

CERTIFICATION

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

---------- (Name of company)

By ---------- (Signature of authorized official)

---------- (Date)

---------- (Title)

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

*Same as footnote on page 1.

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

The Applicant

*1. E. A. Woods & L. J. Lownds, Partnership

*2. E. A. Woods, 126 Chestnut St. Helena, Montana

L. J. Lownds, Route 1, Newberg, Oregon

*3. ------

*4. a. E. A. Woods
b. E. A. Woods, 10 years mining and prospecting. 30 years employment in U. S. Forest Service.

L. J. Lownds, 10 years mining and prospecting. 50 years ranching and mining

9. As much as is necessary to meet our obligation in excess of our contributed time. Yes, I believe we will be able to meet our obligation.

The Property

10. a. The Bonus Mining Claim No. 1is located on a steep side hill approximately 40% slope. We drove a tunnel approximately 150 feet below the apex of the lead and crosscut the lead at a distance of 148 feet.

On the advice of mining engineers the work accomplished will have little bearing on development proposed, as we have been advised to concentrate all future developments on the creek level approximately 700 feet lower than our previous work.

b. Sec. 27-34 T 34 N. R. 32 W. Located on the North Fork of Seventeen Mile creek in the Kootenai National Forest.

11. The Bonus

12. Troy, Montana, Railroad Division Point on the Great Northern Railroad 23 miles. Leonia, Idaho, shipping point 22 miles Secondary standard.

13. Seventeen Mile Creek and the North Fork of Seventeen Mile. If needed in the future Seventeen Mile offers an excellent site and abundance of water for a power house.

15. Via truck to Leonia, Idaho on Great Northern thence by rail to Kellogg, Idaho treating plant.

16. a. As already stated tunnel 148 feet long to cross lead 150 feet below the apex of the lead. Suspension due to lack of funds.

b. The Keystone Mine, Gold property $1,000,000
The Pack Rat, pure Galena ore. Rumor says the lead was lost, overshot undershot.

c. No reports. Only verbal advice. Character of the country is the same as Coeur d'Alene. You need depth. Get off the mountainside hill. Get on Creek bed level. Approximate length of tunnel to crosscut lead 300 feet.

I wish to say that I think this advice is correct. The character of the ore on the mountain top is a quartz shot with scattered small cubes of lead. Whereas sample of ore from lower depth brought up during formation of lead are practically pure Galena $14.07. Gold $10.45.

The Exploration

20. Lead and Gold Copper, Silver
Due to evidence of copper in pay streak on Claim No. 3 there might be and increase of copper values at lower depth.

21. The construction of a 300-foot tunnel. After the camp is reconstructed, Three log cabins, maintenance and construction of road. And the possibility of securing the needed and skilled labor (which I haven't been able to locate to date). The work should be completed within four or five months.

22. The Bonus Claims are four in number. Other claims could have been located at either end of the four claims. It is my opinion the lead like others in this particular section of the country extend from five to ten miles in distance. The character of the ore, however, changes. On this particular lead the ore changes from Lead-gold to copper.

According to mining engineer visiting our claim in their opinion the ore, with depth, may increase in size and undoubtedly richer in value.

The Requirement and Cost

23. (a) 1 miner $15 per day. 1 Mucker $12 per day.
(b) 1 Supervisor $12 per day
(c) Repair frame cabin $25.
(d) Two log cabins $500 each
(e) Ore car and rails $500
(f) Compressor $150 per month - Bulldozer $15 per hour - Building road 1 3/4 miles 20 days $2,400.
(g) None
(h) $250 Powder, etc.
(i) None

24. Construction of 300-foot tunnel not to exceed four months.

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 1818X

Date received 7-9-51

Participation

E. A. Woods
126 Chestnut, Helena, Montana

L. J. Lownds
Route 1, Newberg, Oregon

Name and address of applicant

Date June 6, 1951

FILL IN THIS BLOCK

Date of application June 6, 1951

Estimated cost $10,000

Mineral or metal Lead and Gold

Percentage of Government participation 50%

Location of mine N F Seventeen Mile Kootenai National Forest, Lincoln County, Montana

Date of filing MF-100

DMA Docket Number, if available 1818X

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, state so 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.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 9 - 1951
LANDON F. STROBEL
Executive Secretary

THE APPLICANT

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

*2. If a partnership, state names and addresses of partners. E. A. Woods, Helena, Mont. & L. J. Lownds Newberg, Oregon

*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? Yes

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

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

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

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement. None

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. Bonus

*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. None

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: None
    (*a*) If mine is in production, furnish the following information:

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

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data. No data
    (*c*) Give estimated tonnage and grade of each class of ore reserves.

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

THE EXPLORATION

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

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

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

22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.

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

CERTIFICATION

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

---------- By ----------
(Name of company) (Signature of authorized official)

---------- ----------
(Date) (Title)

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

*Same as footnote on page 1.

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

The Applicant

*1. E. A. Woods & L. J. Lownds, Partnership

*2. E. A. Woods, 126 Chestnut St. Helena, Montana

L. J. Lownds, Route 1, Newberg, Oregon

*3. -----

*4. a. E. A. Woods
b. E. A. Woods, 10 years mining and prospecting. 30 years employment in U. S. Forest Service.

L. J. Lownds, 10 years mining and prospecting. 50 years ranching and mining

9. As much as is necessary to meet our obligation in excess of our contributed time. Yes, I believe we will be able to meet our obligation.

The Property

10. a. The Bonus Mining Claim No. 1is located on a steep side hill approximately 40% slope. We drove a tunnel approximately 150 feet below the apex of the lead and crosscut the lead at a distance of 148 feet.

On the advice of mining engineers the work accomplished will have little bearing on development proposed, as we have been advised to concentrate all future developments on the creek level approximately 700 feet lower than our previous work.

b. Sec. 27-34 T 34 N. R. 32 W. Located on the North Fork of Seventeen Mile creek in the Kootenai National Forest.

11. The Bonus

12. Troy, Montana, Railroad Division Point on the Great Northern Railroad 23 miles. Leonia, Idaho, shipping point 22 miles Secondary standard.

13. Seventeen Mile Creek and the North Fork of Seventeen Mile. If needed in the future Seventeen Mile offers an excellent site and abundance of water for a power house.

15. Via truck to Leonia, Idaho on Great Northern thence by rail to Kellogg, Idaho treating plant.

16. a. As already stated tunnel 148 feet long to cross lead 150 feet below the apex of the lead. Suspendion due to lack of funds.

b. The Keystone Mine, Gold property $1,000,000
The Pack Rat, pure Galena ore. Rumor says the lead was lost, overshot undershot.

c. No reports. Only verbal advice. Character of the country is the same as Coeur d'Alene. You need depth. Get off the mountainside hill. Get on Creek bed level. Approximate length of tunnel to crossout lead 300 feet.

I wish to say that I think this advice is correct. The character of the ore on the mountain top is a quartz shot with scattered small cubes of lead. Whereas sample of ore from lower depth brought up during formation of lead are practically pure Galena $14.07. Gold $16.45.

The Exploration

20. Lead and Gold Copper,Silver
Due to evidence of copper in pay streak on Claim No. 3 there might be and increase of copper values at lower depth.

21. The construction of a 300-foot tunnel. After the camp is reconstructed, Three log cabins, maintenance and construction of road. And the possibility of securing the needed and akilled labor (which I haven't been able to locate to date). The work should be completed within four or five months.

22. The Bonus Claims are four in number. Other claims could have been located at either end of the four claims. It is my opinion the lead like others in this particular section of the country extend from five to ten miles in distance. The character of the ore, however, changes. On this particular lead the ore changes from Lead-gold to copper.

According to mining engineer visiting our claim in their opinion the ore, with depth, may increase in size and undoubtedly richer in value.

The Requirement and Cost

23. (a) 1 miner $15 per day. 1 Mucker $12 per day.
(b) 1 Supervisor $12 per day
(c) Repair frame cabin $25.
(d) Two log cabins $500 each
(e) Ore car and rails $500
(f) Compressor $150 per month - Bulldozer $15 per hour - Building road 1 3/4 miles 20 days $2,400.
(g) None
(h) $250 Powder, etc.
(i) None

24. Construction of 300-foot tunnel not to exceed four months.

Form MF-100
(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 1818X

Date received 7-9-51

Participation

E. A. Woods
126 Chestnut, Helena, Montana

L. J. Lownds
Route 1 Newberg, Oregon

Name and address of applicant

Date June 6, 1951

FILL IN THIS BLOCK

Date of application June 6, 1951

Estimated cost $10,000

Mineral or metal Lead and Gold

Percentage of Government participation 50%

Location of mine N F Seventeen Mile Kootenai National Forest Lincoln Co, Montan

Date of filing MF-100

DMA Docket Number, if available 1818X

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.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 9 - 1951
LANDON F. STROBEL
Executive Secretary

THE APPLICANT

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

*2. If a partnership, state names and addresses of partners. E A Woods, Helena, Mont & L. J. Lownds Newberg, Oregon

*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? Yes

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

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

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

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement. None

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. Bonus

*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. None

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: None
    (*a*) If mine is in production, furnish the following information:

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

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data. No data
    (*c*) Give estimated tonnage and grade of each class of ore reserves.

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

THE EXPLORATION

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

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

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

22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.

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

CERTIFICATION

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

---------- (Name of company)

By ---------- (Signature of authorized official)

---------- (Date)

---------- (Title)

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

*Same as footnote on page 1.

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

The Applicant

*1. E. A. Woods & L. J. Lownds Partnership

*2. E. A. Woods, 126 Chestnut Helena, Montana

L. J. Lownds, Route 1, Newberg, Oregon

*3.----

*4. a. E. A. Woods
b. E. A. Woods, 10 years mining and prospecting. 30 years employment in U S Forest Service.
L. J. Lownds, 10 years mining and prospecting. 50 years ranching and mining.

9. As much as is necessary to meet our obligation in excess of our contributed time. Yes, I believe we will be able to meet our obligation.

The Property

10. a The Bonus mining claim No. 1 is located on a steep side hill napproximately 40% ~~grade~~ slope. We drove a tunnel approximately 150 feet below the apex of the lead and cross cut the lead at a distance of 148 feet.
On the advice of mining engineers the work accomplished will have little bearing on development proposed, as we have been advised to concentrate all future developments on the creek level approximately 700 feet lower than our previous work

b. Sec 27-34 T 34 N R 32 W. Located on the North Fork of Seventeen Mile creek in the Kootenai National Forest.

11. The Bonus

12. Troy, Montana, Railroad Division Point on the Great Northern Railroad 23 miles.
Leonia, Idaho shipping point 22 miles Secondary standard

13. Seventeen Mile creek and the North Fork of Seventwen Mile. If needed in the future Seventeen Mile offers an excellent site and abundance of water for a power house.

15. Via truck to Leonia, Idaho on Great Northern thence by rail to Kellogg, Idaho treating plant.

16. a. As already stated tunnel 148 feet long to cross lead 150feet below the apex of the lead. Suspension due to lack of funds.

b. The Keystone Mine, Gold property $1,000,000
The Pack Rat, pure Galena ore. Rumor says the lead was lost, over shot -under shot.

c. No reports. Only verbal advice. Character of the country is the same as Couer De Alene. You need depth. Get off the mountain side hill. Get on Creek bed level. Approximate length of tunnel to cross cut lead 300 feet.

I wish to say that I think this advice is correct. The character of the ore on the mountain top is a quartz shot with scattered small cubes of lead. Whereas sample of ore from lower depth brought up during formation of lead are practically pure Galena $14.07 Gold $16.45

The Exploration

20.
Lead and Gold Copper Silver
Due to evidence of Copper in pay streak on Claim NO 3 there might be an increase ofcopper values at lower depth.

21. The construction of a 300 foot tunnel. After the camp is reconstructed 3 log cabins Maintenance &f construction of road. And the possibility of securing the needed and skilled labor (which I haven't been able to locate to date) The work should be completed within four or five months.

22. The Bonus Claims are four in number. Other claims could have been located at either end of the four claims. It is my opinion the lead like others in this particular section of the country extend from five to ten miles in distance. The character of the ore, however, changes. On this particular lead the ore changes from Lead-Gold to Copper.
According to mining engineer visiting our claim in their opinion the ore, with depth, may increase in size and undoubtedly richer in value.

The Requirement and Cost

(a)
23. 1 miner $15 per day. 1 Mucker $12 per day.
(b) 1 Supervisor $12 per day
(c) Repair frame cabin $25.
(d) Two log cabins $500 each
(e) Ore car and rails $500
(f) Compressor $150 per month Bulldozer $15 per hour Building road 1¾ miles 20 days $2400

(g) None
(h) $250 Powder, etc.

3---

(i) None

24. Construction of 300 foot tunnel not to exceed four months.

E F G Woods

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 4, Washington

July 5, 1951

Through: Landon F. Strobel
Executive Secretary

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 9 - 1951
LANDON F. STROBEL
Executive Secretary

Mr. Tom Lyon, Chief
Commodity Committee
Defense Minerals Administration
U. S. Department of Interior
Washington 25, D. C.

Dear Mr. Lyon:

In accordance with your teletype of July 3, we are enclosing the following application for exploration loan which has been submitted to this office since the May 31 deadline and has consequently been withheld. One copy of the application has been retained at this office in order to expedite possible forthcoming field work.

The application in question is submitted by E. A. Woods, 126 Chestnut Street, Helena, Montana, and concerns a property in Lincoln County, Montana.

Only one signed copy of the application was received in this office, therefore, we are preparing three carbons which we will forward unsigned. Only one set of maps is available, and it is enclosed with the original copy of the application.

Please forward the application to the proper reviewing committee.

Sincerely yours,

Thor H. Kiilsgaard

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

Enclosures

cc: L. F. Strobel
U.S.B.M. Spokane

JUL 11 1951

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Rm. 107 Howard Street
Spokane 4, Washington

July 5, 1951

Through: Landon F. Strobel
Executive Secretary

Mr. Tom Lyon, Chief
Commodity Committee
Defense Minerals Administration
U. S. Department of Interior
Washington 25, D. C.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 9 - 1951
LANDON F. STROBEL
Executive Secretary

Dear Mr. Lyon:

In accordance with your teletype of July 3, we are enclosing the following application for exploration loan which has been submitted to this office since the May 31 deadline and has consequently been withheld. One copy of the application has been retained at this office in order to expedite possible forthcoming field work.

The application in question is submitted by E. A. Goode, 125 Chestnut Street, Helena, Montana, and concerns a property in Lincoln County, Montana.

Only one signed copy of the application was received in this office, therefore, we are preparing three carbons which we will forward unsigned. Only one set of maps is available, and it is enclosed with the original copy of the application.

Please forward the application to the proper reviewing committee.

Sincerely yours,

Thor H. Hillsgaard
For: A. E. Eisenhorn
Executive Officer, DMA
Field Team, Region II

Enclosures

cc: L. F. Strobel
U.S.G.S. Spokane

Write

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 4, Washington

July 5, 1951

Through: Landon F. Strobel
Executive Secretary

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 9 - 1951
LANDON F. STROBEL
Executive Secretary

Mr. Tom Lyon, Chief
Commodity Committee
Defense Minerals Administration
U. S. Department of Interior
Washington 25, D. C.

Dear Mr. Lyon:

In accordance with your teletype of July 3, we are enclosing the following application for exploration loan which has been submitted to this office since the May 31 deadline and has consequently been withheld. One copy of the application has been retained at this office in order to expedite possible forthcoming field work.

The application in question is submitted by E. A. Woods, 126 Chestnut Street, Helena, Montana, and concerns a property in Lincoln County, Montana.

Only one signed copy of the application was received in this office, therefore, we are preparing three carbons which we will forward unsigned. Only one set of maps is available, and it is enclosed with the original copy of the application.

Please forward the application to the proper reviewing committee.

Sincerely yours,

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

Enclosures

cc: L. F. Strobel
U.S.B.M. Spokane

Wsto

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 4, Washington

July 5, 1951

Through: Landon F. Strobel
Executive Secretary

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 9 - 1951
LANDON F. STROBEL
Executive Secretary

Mr. Tom Lyon, Chief
Commodity Committee
Defense Minerals Administration
U. S. Department of Interior
Washington 25, D. C.

Dear Mr. Lyon:

In accordance with your teletype of July 3, we are enclosing the following application for exploration loan which has been submitted to this office since the May 31 deadline and has consequently been withheld. One copy of the application has been retained at this office in order to expedite possible forthcoming field work.

The application in question is submitted by E. A. Woods, 126 Chestnut Street, Helena, Montana, and concerns a property in Lincoln County, Montana.

Only one signed copy of the application was received in this office, therefore, we are preparing three carbons which we will forward unsigned. Only one set of maps is available, and it is enclosed with the original copy of the application.

Please forward the application to the proper reviewing committee.

Sincerely yours,

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

Enclosures

cc: L. W. Strobel
U.S.B.M. Spokane

Mate

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. 1818X

Commodity Lead, copper

Total Amount $10,000.00

Govt. Participation 50%

1. Name and Address of Applicant E. A. Woods, 126 Chestnut Street, Helena, Montana

2. Location of Property Bonus Claim, Secs. 27-34, T. 34 N., R. 32 W., Lincoln County, Montana

3. Mineral or metal Lead, gold, copper, silver Is it listed in Section 9 of MO-5? Yes
If not, application will be rejected.

4. Geologic probability of discovery—based on data in application (question #16, 17, 18, 20 and 22)*

Mines or Survey reports, etc., do you rate chances:

a) Good

b) Poor

c) None

d) Don't know—needs field examination X

e) Is there an alternative and favorable project? No
(If so, attach an explanation)

5. Is the applicant's right to the property clearly stated? Yes
(question 5, 6, 7)*

6. If applicant is a lessee, is a copy of the lease attached? Does not apply

Does the lease have sufficient time to run to cover a future productive period? Does not apply

*question numbers are those of MF-103

7. Are subordination agreements necessary? Does not apply

a) MF-201? _____

b) MF-202 _____

8. From the data presented, does the proposed project appear feasible from the point of view of:

a) Available manpower Doubtful

b) Equipment and supplies Needs check
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* Yes

d) Water (question 13)* Yes

e) Power (question 13)* Doubtful

Is a field check needed on any of these points? Yes, check "a", "b", "e"

9. Does the experience of the applicant appear to be adequate to assure that he can properly conduct the proposed project? (question 4)* Yes

Is a field check needed on this point? No

10. Exhibit A. (questions 21 and 22)*

a) Is the project adequately described? No

If not, are there sufficient data given so that you can describe the project? No If so, attach a draft.

b) Is there an adequate map or sketch of the proposed work? No

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? Yes

If not, what part of it is? _____

Is this part a worthwhile exploration project? _____

d) Are the cost estimates detailed? Not sufficiently

Can they be summarized, as on page 2 of Procedural Instruction 5-A, from the available data? No If so, attach a draft.

e) Are the cost estimates reasonable? Do not know

f) Should more information be requested from applicant? Yes

g) Is a field examination necessary to complete Exhibit A? Yes

11. Exhibit B (question 23-d)*

a) Is it applicable? Yes

b) If so, are sufficient data furnished? No If so, attach a draft.

c) Is a field check needed? Yes

12. Exhibit C (question 23-e, f and g)*

a) Is it applicable? Yes

b) Sufficient data? No If so, attach a draft.

c) Are rents and charges reasonable? Do not know

d) Is a field check needed? Yes

13. Exhibit D (question 23-a, b)*

a) Are there sufficient data? No

b) Is the schedule adequate for the work proposed? Apparently

c) Is the schedule excessive for the work proposed? No

d) Are the proposed wages and salaries reasonable? Don't know

e) Is a field check needed? Yes

14. Exhibit E (question 23-c)*

a) Is it applicable? Yes

b) Sufficient data? Yes

c) Reasonable? Yes

d) Field check needed? No

15. In your judgment, can the proposed work be done in the proposed time?

(All exploration must be completed within two years)

16. If field examination is not needed, attach your recommendation.

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question?

Reviewed by: B. Gilderaleeve GS

Date 7-26-51

INT.-DUP. SEC., WASH., D.C. 99009

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. .....

Date received .....

Participation .....

E. A. Woods
126 Chestnut, Helena, Montana

L. J. Lownds
Route 1, Newberg, Oregon

Name and address of applicant

Date June 6, 1951

FILL IN THIS BLOCK

Date of application June 6, 1951

Estimated cost $10,000

Mineral or metal Lead and Gold

Percentage of Government participation 50%

Location of mine N F Seventeen Mile Kootenai Bonner Claim National Forest, Lincoln County, Montana

Date of filing MF-100 .....

DMA Docket Number, if available .....

INSTRUCTIONS

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

THE APPLICANT

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

*2. If a partnership, state names and addresses of partners. E. A. Woods, Helena, Mont. & L. J. Lownds Newberg, Oregon

*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? Yes

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

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

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

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement. None

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. **Bonus**

*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. **None**

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: **None**
    (*a*) If mine is in production, furnish the following information:

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

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data. **No data**
    (*c*) Give estimated tonnage and grade of each class of ore reserves.

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

THE EXPLORATION

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

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

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

22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.

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

CERTIFICATION

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

---------- By ----------
(Name of company) (Signature of authorized official)

---------- ----------
(Date) (Title)

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

*Same as footnote on page 1.

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

The Applicant

*1. E. A. Woods & L. J. Lownds, Partnership

*2. E. A. Woods, 126 Chestnut St. Helena, Montana

L. J. Lownds, Route 1, Newberg, Oregon

*3. -----

*4. a. E. A. Woods
b. E. A. Woods, 10 years mining and prospecting. 30 years employment in U. S. Forest Service.

L. J. Lownds, 10 years mining and prospecting. 50 years ranching and mining

9. As much as is necessary to meet our obligation in excess of our contributed time. Yes, I believe we will be able to meet our obligation.

The Property

10. a. The Bonus Mining Claim No. 1is located on a steep side hill approximately 40% slope. We drove a tunnel approximately 150 feet below the apex of the lead and crosscut the lead at a distance of 148 feet.

On the advice of mining engineers the work accomplished will have little bearing on development proposed, as we have been advised to concentrate all future developments on the creek level approximately 700 feet lower than our previous work.

b. Sec. 27-34 T 34 N. R. 32 W. Located on the North Fork of Seventeen Mile creek in the Kootenai National Forest.

11. The Bonus

12. Troy, Montana, Railroad Division Point on the Great Northern Railroad 23 miles. Leonia, Idaho, shipping point 22 miles Secondary standard.

13. Seventeen Mile Creek and the North Fork of Seventeen Mile. If needed in the future Seventeen Mile offers an excellent site and abundance of water for a power house.

15. Via truck to Leonia, Idaho on Great Northern thence by rail to Kellogg, Idaho treating plant.

16. a. As already stated tunnel 148 feet long to cross lead 150 feet below the apex of the lead. Suspendion due to lack of funds.

b. The Keystone Mine, Gold property $1,000,000
The Pack Rat, pure Galena ore. Rumor says the lead was lost, overshot undershot.

c. No reports. Only verbal advice. Character of the country is the same as Coeur d'Alene. You need depth. Get off the mountainside hill. Get on Creek bed level. Approximate length of tunnel to crosscut lead 300 feet.

I wish to say that I think this advice is correct. The character of the ore on the mountain top is a quartz shot with scattered small cubes of lead. Whereas sample of ore from lower depth brought up during formation of lead are practically pure Galena $14.07. Gold $1[illegible].45.

The Exploration

20. Lead and Gold Copper, Silver
Due to evidence of copper in pay streak on Claim No. 3 there might be and increase of copper values at lower depth.

21. The construction of a 300-foot tunnel. After the camp is reconstructed, Three log cabins, maintenance and construction of road. And the possibility of securing the needed and skilled labor (which I haven't been able to locate to date). The work should be completed within four or five months.

22. The Bonus Claims are four in number. Other claims could have been located at either end of the four claims. It is my opinion the lead like others in this particular section of the country extend from five to ten miles in distance. The character of the ore, however, changes. On this particular lead the ore changes from Lead-gold to copper.

According to mining engineer visiting our claim in their opinion the ore, with depth, may increase in size and undoubtedly richer in value.

The Requirement and Cost

23. (a) 1 miner $15 per day. 1 Mucker $12 per day.
(b) 1 Supervisor $12 per day
(c) Repair frame cabin $25.
(d) Two log cabins $500 each
(e) Ore car and rails $500
(f) Compressor $150 per month - Bulldozer $15 per hour - Building road 1 3/4 miles 20 days $2,400.
(g) None
(h) $250 Powder, etc.
(i) None

24. Construction of 300-foot tunnel not to exceed four months.

FILE COPY
SURNAME:

Herres
McKnight
Mote

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

April 6, 1951

Mr. R. A. Woods
126 Chestnut
Helena, Montana

Dear Mr. Woods:

Your letter of March 31 addressed to Mr. James Boyd concerning the exploration program of Defense Minerals Administration has been referred to me for reply.

I regret to learn that the matching arrangement whereby the Government advances half of the money to be used for exploration purposes will not be of help in your case. It is suggested however that you look into the program further when the details are available. It is my understanding that the Government money will be available on a month to month basis and will be paid every thirty days so your share of the money would be needed also only from month to month as the work proceeds. In case you participate actively in the exploration work, your services might well be included as a part of your share of the matching obligation.

As to applications for large sums of money to be used for exploration purposes without actual knowledge on the part of the Government about the merit of the project, I doubt whether any such applications will be approved.

If I can be of any further assistance, it will be appreciated if you will let me know.

Very truly yours,

Otto Herres

OTTO HERRES, Chief
Lead-Zinc Branch

OHERRES:ks

cc: Mr. Strobel
Mr. Moon
2 copies Executive Officer Field Team Region II
A. E. Weissenborn, South 157 Howard Street
Spokane, Washington
Files
Mr. Mote
Mr. McKnight
Mr. Herres
Files

~~LANDON F. STROBEL~~
Letter

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
APR - 4 1951

E.A. Woods

LANDON F. STROBEL
Executive Secretary

126 Chestnut Helena, Montana

March 31, 1951

Dr. James Boyd
U S Dept Interior
Defense Minerals Administration
Washington 25 D C

Dear Sir:

I have at hand Questionnaire relative to makeing application for a mine development. I recently made a trip to Spokane, Washinton and called at the Geological survey office for any further information.

They informed me that in order to secure a loan it would be necessary to meet the obligation on a 50-50 basis. If such is the case and no more liberal terms in view, I am afraid that I and many other small operators are out of luck.

I was informed that many applications had been made for large sums of money to be used for exploration purposes without any actual knowledge as to the location of any mineral leads. In my opinion this kind of application should be denied.

In my case I have driven a 148' tunnel, uncovered the lead, have had assays from $3 to $34 lead and gold. On Claim No.1, 2, 3 have discovered ore chutes. On advice of mining engineers have been advised to abandon work done where the lead protrudes on top of steep side hill and drop down 700' lower to creek bed and drive a tunnel and cross cut lead length of tunnel approximately 280' to 300'

APR 4 1951

Dr. Boyd 2--

In order to accomplish this work I have to have machinery, Compressor, Air lines, Jack Hammer, ore cars, track, some road improvement work, miners' wages, possibly a total of $15,000. The question is: Is there a possibility that the present set up will be liberalized to the extent that I can proceed or will my property lie idle for further generations to develop?

An early reply will be greatly appreciated.

Very truly yours,

E A Woods

E. A. Woods

LANDON F. STEWART

Answered
Febr. 19, 1951
R. H. Mote/ppm

JAN 30 12 46 PM '51
BUREAU OF MINES
WASHINGTON, D.C.

E. A. Woods

126 Chestnut, Helena, Montana

January 24, 1951

Mr. James Boyd
Acting Director
Mineral Administration for Defense
Room 6416 Dept. of Interior Bldg
Washington, D. C.

Dear Sir:

I recently wrote to Representative Mike Mansfield for a copy of the regulations governing the Defense Production Act of 1950.

The more I studied the Act the further I seemed to get from the existing conditions relative to my claim. With the idea of clearing up the situation I called on the local banks, the Secretary of the local Mining Association and the Reconstruction Finance office.

In brief they told me that Washington does not understand the conditions as they actually are and it is their opinion that I or any other prospector seeking a loan will be a great deal older than at the present time before getting it. Such was the case in a similiar Act previously passed.

Having worked for the Government for thirty years in the capacity of Forest Ranger, I recalled that many times the motives and interpretation of Regulations were mis-interpreted when the best of intentions were indicated. Having held the hot seat under these condition I thought they might be mistaken. Therefore I am writing to you with the hope that regardless of what I have been told there might possibly be a chance of securing a loan as indicated in the literature at hand.

The conditions as pertaining to my claims are as follows:

My claims are located in Lincoln County, Montana in the Yaak river district, in what might be termed an undeveloped mining section. The Keystone mine, located approximately six miles east of my claims has produced about $300,000 in gold.

The leads in this section of the country extend through the country five miles or more. I have four claims located on the lead I discovered. However the lead extends for many more claims. The deciding factor of doing the development work at the present location was the existence of a boulder weighing about 1200 to 1500 pounds, shot full of grains and cubes of Lead.

Before I go any further I want to emphasize the fact that the lead is located on a steep side hill approximately 35 to 45% grade. The apex of the lead is located approximately 300 feet above the creek level.

To date the development work consists of a tunnel extending into the hill side for 148 feet and 125 feet below the apex of the lead proved that the lead at this point was 38" wide. The assay values fluctuated from minus $14.80 Gold, $16.20 Lead. Expenditures to date have been about $3800.

Engineers visiting the claims have been very emphatic that the correct procedure is to quit the side hill development and in the future concentrate all development work on the level of the creek, as previously stated that is 300 feet below the level of previous development work.

An estimate indicates that it will take a tunnel 350 to 450 feet in order to contact the lead. In view of these conditions it is my ambition to drive this tunnel. I feel certain a valuable lead will be contacted. The reason for my assurance is based on the fact that specimens of pure Lead having no resemblance to the specimen found on the surface or found when the lead was contacted at 125 foot level below the apex of the lead which led me to believe that at greater depth values will increase, such was the case in relation to the mining claims located in the Coeur d' Alene district.

The opinions of visiting engineers was to the effect that fragment of pure Lead were thrust upwards during a tremenduous upheaval. Indications of this upheaval were decidedly evident when, during the construction of the tunnel a 15 to 20 foot lead of crushed rock, ground to the consistency of talc was located adjacent to the lead.

There is much more that could be said pertaining to my claims but I trust I have made myslef clearly understood why I want to make application for a loan with some hope of securing same.

Trusting I will receive an encouraging report, I am

Very truly yours,

E. A. Woods

E. A. Woods

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

April 6, 1951

Mr. G. A. Woods
125 Chestnut
Helena, Montana

Dear Mr. Woods:

Your letter of March 31 addressed to Dr. James Boyd concerning the exploration program of Defense Minerals Administration has been referred to me for reply.

I regret to learn that the matching arrangement whereby the Government advances half of the money to be used for exploration purposes will not be of help in your case. It is suggested however that you look into the program further when the details are available. It is my understanding that the Government money will be available on a month to month basis and will be paid every thirty days so your share of the money would be needed also only from month to month as the work proceeds. In case you participate actively in the exploration work, your services might well be included as a part of your share of the matching obligation.

As to applications for large sums of money to be used for exploration purposes without actual knowledge on the part of the Government about the merit of the project, I doubt whether any such applications will be approved.

If I can be of any further assistance, it will be appreciated if you will let me know.

Very truly yours,

Otto Herres

OTTO HERRES, Chief
Lead-Zinc Branch

OHERRES:ks

cc: Mr. Strobel
Mr. Moon
2 copies Executive Officer Field Team Region II
A. E. Weissenborn, South 157 Howard Street
Spokane, Washington
Files
Mr. Mote
Mr. McKnight
Mr. Herres

LANDON F. STROBEL

126 Chestnut Helena, Montana

March 31, 1951

Dr. James Boyd
U S Dept Interior
Defense Minerals Administration
Washington 25 D C

Dear Sir:

I have at hand Questionnaire relative to makeing application for a mine development. I recently made a trip to Spokane, Washinton and called at the Geological survey office for any further information.

They informed me that in order to secure a loan it would be necessary to meet the obligation on a 50-50 basis. If such is the case and no more liberal terms in view, I am afraid that I and many other small operators are out of luck.

I was informed that many applications had been made for large sums of money to be used for exploration purposes without any actual knowledge as to the location of any mineral leads. In my opinion this kind of application should be denied.

In my case I have driven a 148' tunnel, uncovered the lead, have had assays from $3 to $34 lead and gold. On Claim No.1, 2, 3 have discovered ore chutes. On advice of mining engineers have been advised to abandon work done where the lead protrudes on top of steep side hill and drop down 700' lower to creek bed and drive a tunnel and cross cut lead length of tunnel approximately 280' to 300'

20

Dr. Boyd 2--

In order to accomplish this work I have to have machinery, Compressor, Air lines, Jack Hammer, ore cars, track, some road improvement work, miners' wages, possibly a total of $15,000. The question is: Is there a possibility that the present set up will be liberalized to the extent that I can proceed or will my property lie idle for further generations to develop?

An early reply will be greatly appreciated.

Very truly yours,

E. A. Woods

E. A. Woods

10a

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

February 19, 1951

Mr. E. A. Woods
126 Chestnut Street
Helena, Montana

Dear Mr. Woods:

Your letter of January 24, addressed to Dr. James Boyd and requesting information as to the procedure to follow in obtaining Government assistance in developing your mining operation has been referred to me for reply.

Federal aid to expand productive capacity and supply of strategic and critical minerals, as provided in the Defense Production Act of 1950, is taking the following forms:

1. Purchase contracts made by the General Services Administration on projects certified by the DMA.

2. Accelerated amortization of equipment allowed under the tax laws to operations having certificates of necessity issued by the National Security Resources Board after investigation by DMA.

3. Encouragement of exploration and development.

Procedures for encouragement of exploration and development have not been worked out in detail. When they have, they will be given wide publicity.

Mineral producers unable to expand production without government assistance should address their request for aid to James Boyd, Administrator, Defense Minerals Administration, Department of Interior, Washington 25, D. C. Certain basic information must accompany each application. The type of data desired is indicated on the enclosed questionnaire. Your application should reply to as many of the questions as are applicable to your operation.

I trust this information satisfactorily answers your inquiry. If I can be of further service at any time, please do not hesitate to call upon me.

Very truly yours,

Field Team, Region II
Mr. A. E. Weissenborn
and
Mr. M. E. Volin
South 157 Howard St.
Spokane 8, Ws.

OTTO HERRES, Chief
Lead-Zinc Branch, DMA

Enclosure 1
RHMOTE /ppm
Copy to - Base Metals Branch
R. H. Mote
Otto Herres, Chief Lead-Zinc Br.
J. H. Hedges, Minerals Div.
Ed McKnight, Geological Sur.
C. O. Mittendorf
Files
L. F. Strobel
~~Field Team - Region IX~~
~~E. W. Johnson~~
~~Room 2455~~
~~H. D. Johnston~~

LANDON F. STROBEL

1-30-51
Merrill

JAN 30 12 46 PM '51

[illegible], [illegible], [illegible]

[illegible] [illegible], 1951

[illegible]
[illegible]
[illegible] for [illegible]
[illegible] 1 [illegible] Bldg
[illegible]

[illegible]:

[illegible] field for a copy [illegible] Act of 1950.

[illegible] of [illegible] the [illegible] of claims [illegible] of the [illegible] construction [illegible] office.

[illegible] does not understand [illegible] actually [illegible] it [illegible] their opinion that I or any [illegible] will [illegible] deal of [illegible] the [illegible] case in [illegible] not previously [illegible].

[illegible] government for thirty years in [illegible] capacity of [illegible], I [illegible] many times [illegible] motives and inter- [illegible] mis-interpreted [illegible] of in- [illegible] held [illegible] under these condition [illegible] mistaken. Therefore I am writing to you with [illegible] less of what I have been told there might possibly [illegible] as indicated [illegible].

[illegible] pertaining [illegible] claims are as follows:

[illegible] are located in Lincoln County, Nevada, in the [illegible] river district, in what [illegible] an undeveloped mining section. The [illegible], located [illegible] east of [illegible] claims has produced [illegible] $300,000 in gold.

[illegible] slope of lead.

[illegible] that the [illegible] lead [illegible] creek level.

[illegible] consists of [illegible] tunnel [illegible] to [illegible] feet below the [illegible] lead [illegible] values [illegible] 14. [illegible] gold, 1[illegible] lead. Expenditures to date [illegible].

[illegible] development [illegible] concentrated [illegible] on [illegible] level of [illegible] creek, as [illegible] feet below [illegible] level of [illegible] development.

[illegible] to be that [illegible] lead will be [illegible] contact [illegible] level [illegible] district.

[illegible] of visiting [illegible] more [illegible] con-struct [illegible] tunnel [illegible]

[illegible] want [illegible] of [illegible]

[illegible] report, [illegible]

Yours truly,

E. A. Woods

E. A. Woods

January 12, 1951

Hon. Mike Mansfield

House of Representatives

Subject: E. A. Woods
Helena, Montana

My dear Mr. Mansfield:

Replying to your letter of January 5, enclosing a letter from Mr. E. A. Woods, Helena, Montana, requesting information on the proper procedure for obtaining Government loan for developing valuable mineral mines:

Attached are five copies of Form NSRB-146 and one copy of the regulations pertaining thereto. Applications should be submitted in quadruplicate to the Defense Minerals Administration; one copy may be retained for filing.

A press release dated December 5, copy attached, describes the types of assistance that can be given to mining enterprises. The last paragraph of this release outlines the types of information we need in addition to that given in the form.

Sincerely yours,

JAMES BOYD

Administrator

Enclosures 8

LFSTROBEL:mec

Copy to: S. M. Shelton, Albany, Ore.
L. F. Strobel
Administrators read file
Files

MIKE MANSFIELD
1ST DISTRICT, MONTANA

LANDON F. STROBEL

COMMITTEE:
FOREIGN AFFAIRS

Congress of the United States
House of Representatives
Washington, D. C.

January 5, 1951.

Mr. James Boyd, Director,
Bureau of Mines,
Interior, Department.

Dear Jim:

I am enclosing herewith letter I have received from E. A. Woods of Helena, Montana, relative to the loans under the defense production act.

I would appreciate your sending me what information you can so that I can forward it to Mr. Woods. Please return his letter with your reply.

Thanking you for your assistance and with best personal wishes, I am

Sincerely yours,

Mike Mansfield

Mike Mansfield, M.C.

128 Chestnut Helena, Montana

December 28, 1950

Honorable Mike Mansfield:

I will appreciate it very much if you will give me all the information available concerning the so called Truman Prospector's bill.

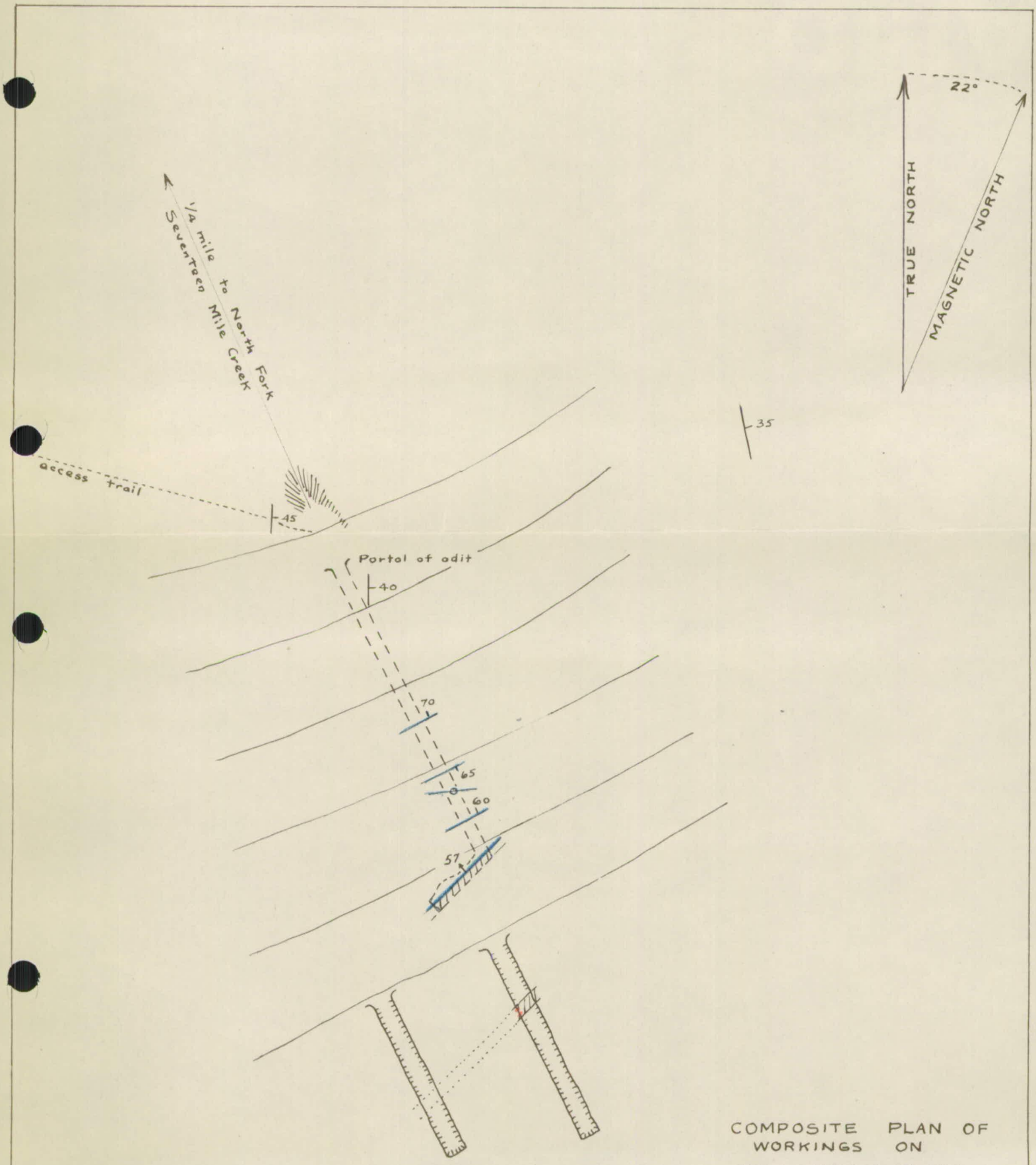
As I understand the set up the object of the Bill is to extend financial help to the prospector to develop his mining property. Prefious to this bill Congress passed a similiar bill proposing to extend financial help to the prospector. It was ill-named as in all probability this bill is. The prospector never saw a cent of the money. The mining interests got the money(the developed mine)

I have a prospect(a good one) My development work has been done on the side hill 700 feet above the creek level. Mining engineers have advised me to drop to the level of the creek and drive a tunnel approximately 350 feet at a cost of approximately, $[illegible].

Very truly yours,

E. A. Woods

E. A. Woods

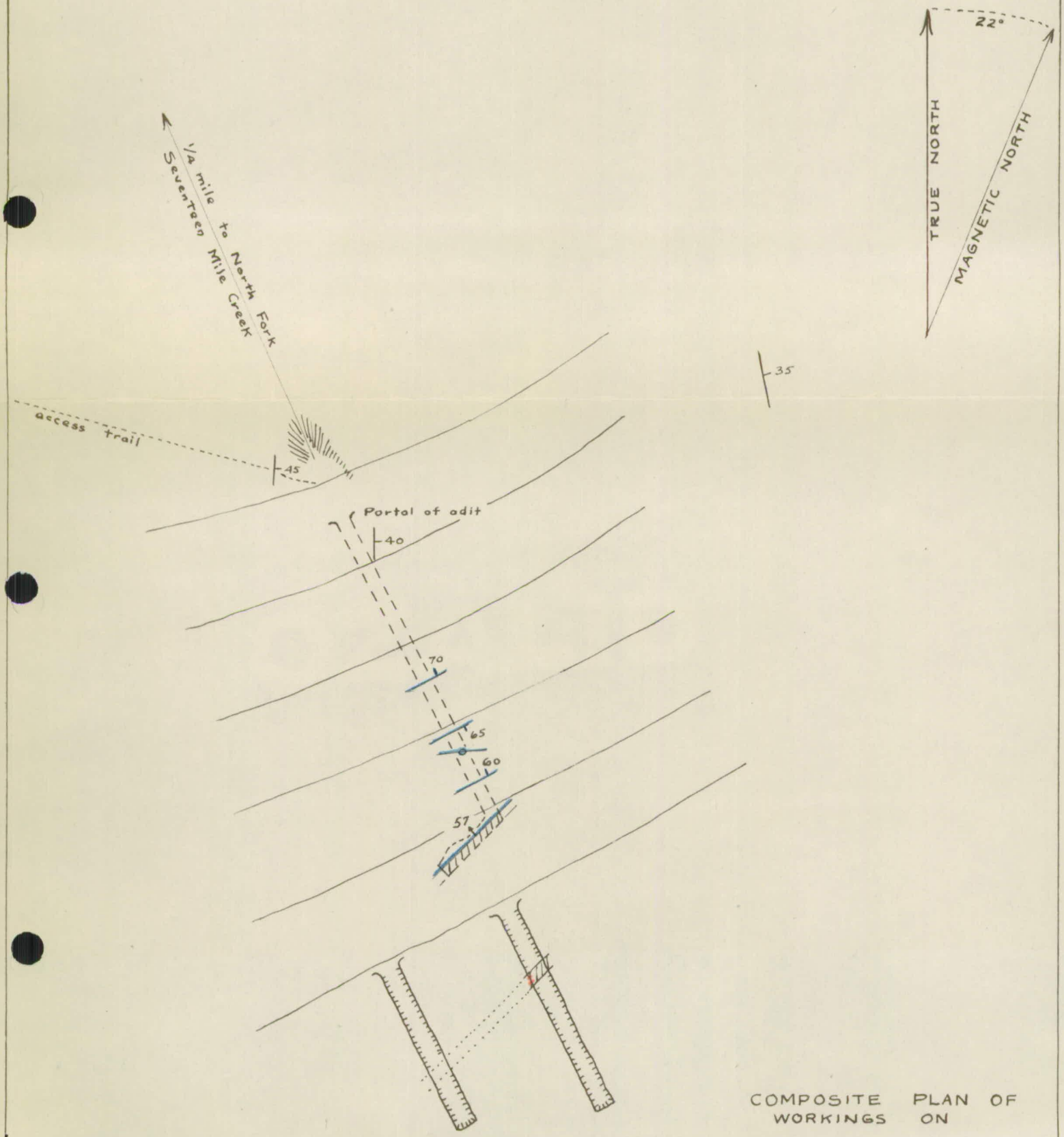


COMPOSITE PLAN OF WORKINGS ON

NO. 1 BONUS CLAIM
LINCOLN CO., MONTANA

Scale 1in = 50ft.
Contour interval = 20ft.

Geology and base by C.H. Broedel, July 1951

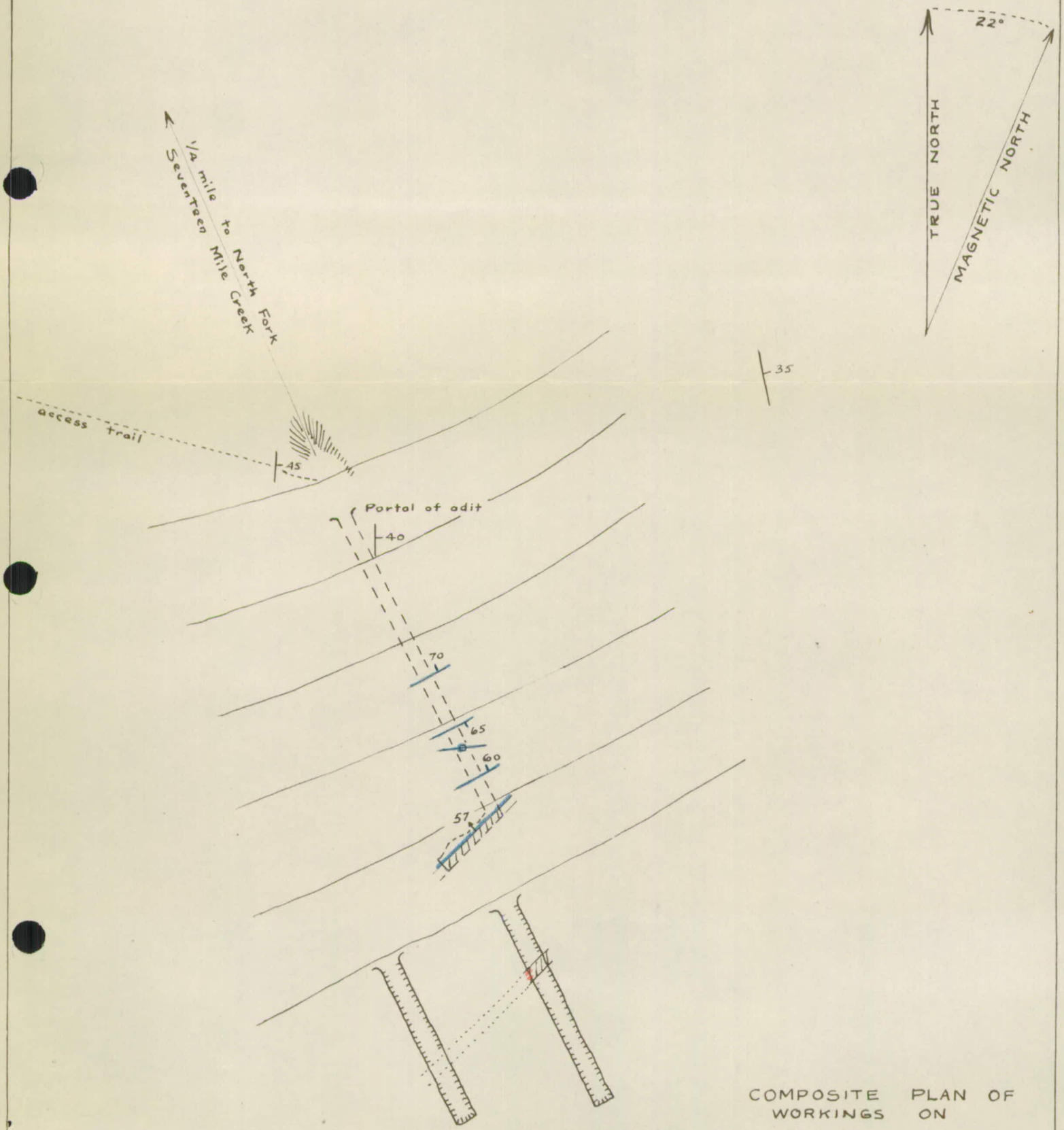


Quartz vein

COMPOSITE PLAN OF WORKINGS ON
NO. 1 BONUS CLAIM
LINCOLN CO., MONTANA

Scale 1in = 50ft.
Contour interval = 20ft.

Geology and base by C.H. Broedel, July 1951



COMPOSITE PLAN OF WORKINGS ON

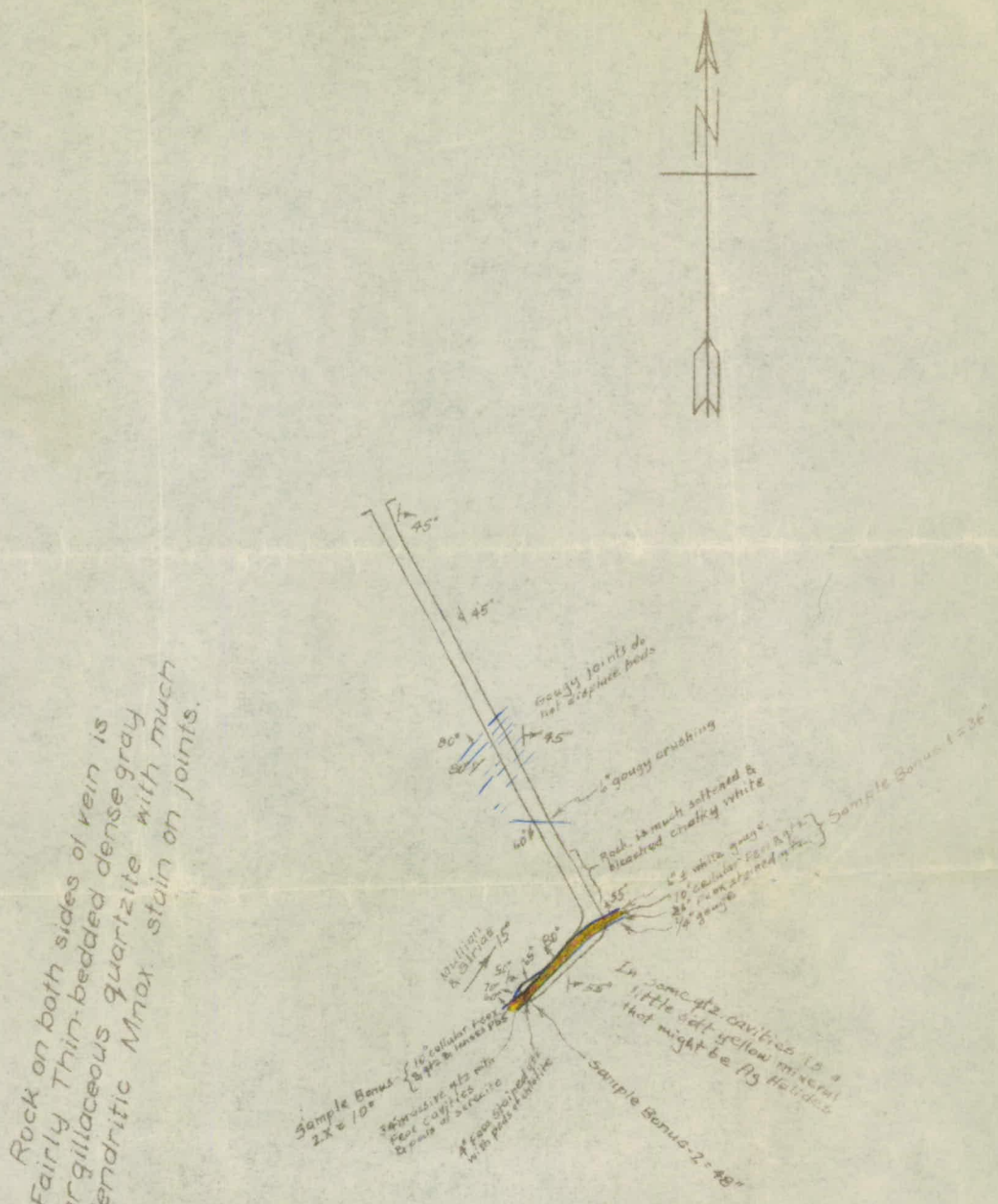
NO. 1 BONUS CLAIM
LINCOLN CO., MONTANA

Scale 1in = 50ft.
Contour interval = 20ft.

Geology and base by C.H. Broedel, July 1951

Haywire Mine
Keystone Mine
Packrat Mine
YAAK RIVER
SEVENTEEN-MILE
NORTH FK.
CREEK
Proposed Site
KOOTENAI
G. N. R. R.
RIVER
TROY
N
Troy and Vicinity
Lincoln County, Montana
Base from Forest Service Map
Scale: 1" = 2 miles
Miles
PLEASE RETURN
M.C.B. 9-7-42

Fig. 1



Bonus Tunnel
on Seventeen-mile Creek
Troy, Montana
Brunton Compass Survey

M.C.B. 8-18-42

1" = 50'

M.C.B. 9-7-42

Fig. 2