DMA Form 1

DEFENSE MINERALS ADMINISTRATION
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Routing Slip

To: [illegible] Date [illegible]

To: Coordinator Comm. Date 8-30-51

To: Base Metals Br. Date 11-30-51

To: _____ Date _____

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FILE COPY
SURNAME:

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

Moulds
Bishop
McKnight (Byers)
Hedges
Hayes
Johnson

Mr. Henry M. Williams
Box 761
Caldwell, Idaho

Re: Docket No. DMEA 1909
Valley View Mine

Dear Mr. Williams:

With reference to your application of June 1, 1951 for exploration project assistance proposing retimbering of tunnel, drifting, and sinking on the Valley View fissure outcrops, the Government has made a detailed study of the data submitted by you and, also, all geological and field data presently available.

We find that prior exploration conducted by driving the Valley View tunnel and Iron Mask tunnel has not indicated the possibility of finding worthwhile mineralization on the property. Your proposal to further explore the outcroppings by drifting and sinking, therefore, does not appear to be sufficiently supported by geological evidence to substantiate the possibility of making a discovery which would result in a worthwhile production of base metal. Your application for exploration project assistance under Mineral Order 5 is, therefore, denied.

We appreciate the opportunity to review your project in the interest of strategic mineral discovery and ultimate production, and regret that it does not fulfill the requirements for Government participation.

Sincerely yours,

1/17/52

C. O. Mittendorf (for)

Acting Administrator
Defense Minerals Exploration
Administration

DEMoulds/meh
1/14/52
cc to: Adm. R. File
Docket File Copy
Mr. Moulds
Mr. Bishop
Mr. McKnight
Region II (2)

Docket # 1809

Caldwell Idaho

12-28-51

Mr J. P. Billings Chief

Lead Zinc Branch

Defense Materials Administration

Washington 25

D.C.

RECEIVED
JAN 2 1952

The Spokane office has advised me that there has been a survey of the Valley View mine operated by Harry Mitchell

Re Dma. 1809. July 26 1951

Since this date I have timbered lower tunnel Put in 3 man way from same Out air line from the bottom of the hill to upper workings 2200 feet, Have developed stops also house bits & rod,

But lost my compressor which I will have to place, so this has come up I would like to have a larger loan if possible around $500, if any loan is approved.

Awaiting an early reply and oblige

Yours Respectfully

Harry Mitchell

RR Box 767

Caldwell Idaho

DIA-1809X Lead-Silver Region II	HA_I M. WILLIAMS, CALDWELL, IDAHO. Valley View Mine, Lemhi County, Idaho. Field recommends application be denied.
SMA-1809X Lead, Silver Region II	HARR_I. WILLIAMS, CALDWELL, IDAHO, Valley View Mine, Lemhi County, Idaho. Field recommended application be denied. Committee reviewed. Case referred to Examining Division.

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

AUG 31 1951

Re: DMA-1809X

Mr. Harry M. Williams
Box 761
Caldwell, Idaho

Dear Mr. Williams:

Your application for a loan to explore the Valley View Mine, Gilmore District, Lemhi County, Idaho, has been reviewed by the Lead-Zinc Branch of the Defense Minerals Administration.

In order to make a more complete appraisal of your application, we have forwarded it to Mr. A. E. Weissenborn, Executive Officer, DMA Field Team, South 157 Howard Street, Spokane 8, Washington, for further information and advice.

Very truly yours,

Tom Lyon

Tom Lyon, Director
Supply Division

Re: DMA-1809X

Mr. Harry F. Williams
Box 761
Caldwell, Idaho

Dear Mr. Williams:

Your application for a loan to explore the Valley View Mine, Gilmore District, Lemhi County, Idaho, has been reviewed by the Lead-Zinc Branch of the Defense Minerals Administration.

In order to make a more complete appraisal of your application, we have forwarded it to Mr. A. L. Weissenborn, Executive Officer, DMA Field Team, South 157 Howard Street, Spokane 8, Washington, for further information and advice.

Very truly yours,

Tom Lyon

Tom Lyon, Director
Supply Division

ELNewcomb:emp
G 8-29-51
Copies to: A. L. Weissenborn (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

SEP 5 1951

July 26, 1951

Mr. Harry H. Williams
Box 764
Caldwell, Idaho

Re: L&A-1809

Dear Mr. Williams:

The Lead-Zinc Branch of the Defense Minerals Administration has reviewed your application for a loan to explore the Valley View mine, Lemhi County, Idaho.

Before further consideration can be given your application, more information will be required.

A more specific statement of costs must be submitted. This statement should include the following:

(a) The total cost of the project.
(b) A list of the equipment owned by you which you wish to rent to the project with the rental charge for each item.
(c) A list of the equipment to be purchased with the cost of each item.
(d) A description and cost of the repairs you are planning to make.

Regarding rental of equipment owned by the applicant the credit which is allowable is based upon reasonable rental rates, the rental cost being shared by the applicant and the Government, and is not the purchase value of the equipment as you have indicated.

Also required will be a more detailed description of the work you are planning to undertake. This description should include the number of feet of each of the shafts, drifts, crosscuts or tunnels you wish to sink or drive. The number of feet of tunnel to be retimbered, with estimated cost, also should be given. If possible, a map showing the location of each part of the proposed work should be submitted.

A geologic report or description of the prospect also should be included.

Very truly yours,

F. P. Willings, Chief
Lead-Zinc Branch

EJLyons:emp G 7-26-51
Copies to: A.E.Weissenborn Region II (2)
Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
R. H. Mote
Reports & Records Unit
Directors r. file 4214 GSA
Br. r. file 4214 GSA
Files

L

July 12, 1951

Mr. Harry M. Williams
Post Office Box 761
Caldwell, Idaho

Subject: DMA-1809X
Re: Exploration Loan -
Valley View 1, 2, Raven
Crest Mines

My dear Mr. Williams:

Receipt is acknowledged of your application and attachments of June 1, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1809X and referred to Mr. Otto Herres, Chief, Lead-Zinc Branch on July 10, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1809X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

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

JUL 13 1951

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON 25, D. C.

December 13, 1951

Re: DMA-1809
Valley View Mine
Lemhi County, Idaho
Exploration loan, $9,800
Lead

Memorandum

To: Mr. C. O. Mittendorf

From: Messrs. E. L. Newcomb, G.S.
O. M. Bishop, B. M.

The field report on the subject property recommends a denial of the application for an exploration loan.

After reviewing the application and field report, we concur with the field team's recommendation that Governmental assistance should be denied.

Returned herewith are:

2 Field team reports
4 Forms MF-100
3 Forms MF-103

E. L. Newcomb
E. L. Newcomb
Geological Survey

O. M. Bishop
O. M. Bishop
Bureau of Mines

McKnight

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON 25, D. C.

December 13, 1951

Re: DMA-1809
Valley View Mine
Lemhi County, Idaho
Exploration loan, $9,800
Lead

Memorandum

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From: Messrs. E. L. Newcomb, G.S.
O. M. Bishop, B. M.

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E. L. Newcomb
Geological Survey

OMB
O. M. Bishop
Bureau of Mines

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 4, Washington

Received by Dmea Operating Com. 11/28/51 JHB

November 21, 1951

~~Through: Reports and Records Unit~~

MEMORANDUM

TO: ~~Tom Lyon~~, Chairman, Coordinating Committee

FROM: Field Team, Region II

SUBJECT: Valley View Mine, Lemhi County, Idaho: DMA Docket No. ~~1908x~~. 1809 - HARRY M. WILLIAMS

Enclosed are four copies of a report on the subject property prepared by Thor H. Kiilsgaard, Geologist, U. S. Geological Survey. Also enclosed are copies of the original docket material received at this office from Washington, D. C.

The DMA examiner recommends that the subject application be denied and the field team concurs.

A. E. Weissenborn

A. E. Weissenborn
Executive Officer
U. S. Geological Survey

Glenn A. Reed, Acting for.

M. E. Volin
Member
U. S. Bureau of Mines

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D. C.
Nov 26 9 09 AM '51

cc: USBM, Spokane

Enclosures.

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

No. 157 Howard Street
Spokane 4, Washington

November 21, 1951

Through: Reports and Records Unit

MEMORANDUM

TO: Tom Lyon, Chairman, Coordinating Committee

FROM: Field Team, Region II

SUBJECT: Valley View Mine, Bonneville County, Idaho: DMA Docket No. ~~1108x.~~ 1809 (Lead & Silver)

Enclosed are four copies of a report on the subject property prepared by Thor H. Kiilsgaard, Geologist, U. S. Geological Survey. Also enclosed are copies of the original docket material received at this office from Washington, D. C.

The DMA examiner recommends that the subject application be denied and the field team concurs.

A. . Weissenborn
Executive Officer
U. S. Geological Survey

R. . Volin
Member
U. S. Bureau of Mines

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D. C.
Nov 26 9 09 AM '51

cc: USGS, Spokane

Enclosures.

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

November 21, 1951

Through: Reports and Records Unit

MEMORANDUM

TO: Tom Lyon, Chairman, Coordinating Committee

FROM: Field Team, Region II

SUBJECT: Valley View Mine, Lemhi County, Idaho: DMA Docket No. ~~1708x.~~ 1809

Enclosed are four copies of a report on the subject property prepared by Thor H. Kiilsgaard, Geologist, U. S. Geological Survey. Also enclosed are copies of the original docket material received at this office from Washington, D. C.

The DMA examiner recommends that the subject application be denied and the field team concurs.

A. E. Weissenborn
Executive Officer
U. S. Geological Survey

M. E. Volin
Member
U. S. Bureau of Mines

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D. C.
Nov 26 9 09 AM '51

cc: USBM, Spokane

Enclosures.

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

Rm. 157 Howard Street
Spokane 4, Washington

November 21, 1951

Through: Reports and Records Unit

MEMORANDUM

TO: Tom Lyon, Chairman, Coordinating Committee

FROM: Field Team, Region II

SUBJECT: Valley View Mine, Lemhi County, Idaho: DMA Docket No. ~~LMSx~~ 1809

Enclosed are four copies of a report on the subject property prepared by Thor H. Kiilsgaard, Geologist, U. S. Geological Survey. Also enclosed are copies of the original docket material received at this office from Washington, D. C.

The DMA examiner recommends that the subject application be denied and the field team concurs.

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D.C.
Nov 26 9 09 AM '51

A. H. Meissenborn
Executive Officer
U. S. Geological Survey

M. H. Volin
Member
U. S. Bureau of Mines

cc: USGS, Spokane

Enclosures.

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR

Nov 26 9 11 AM '51

DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

No. 1[illegible] Rovani St.
Spokane 4, Washington

November 1[illegible], 1951

[illegible]

To: A. J. Pelgenhorn, Executive Officer, DMA, Field Team, Region II

Through: Thor N. Tinsley, Geologist, U. S. Geological Survey

Subject: Valley View mine, Lemhi County, Idaho, DMA Docket [illegible]

RECOMMENDATION

It is recommended that Mr. Harry A. Williams' application for an exploration loan on the Valley View mine, Lemhi County, Idaho, be denied.

DISCUSSION

Mr. Harry Williams, applicant, was not available to accompany the examination party to the Valley View mine at the time of the visit. Acting on Williams written advice, Mr. Walter Benton of Gilmore was contacted, and he very efficiently guided the party to the property. Mr. Benton has worked for Williams at intermittent periods during recent years and is familiar with the property.

HISTORY AND LOCATION

The Valley View mine is about eight miles southwest of Gilmore, Idaho, in the Spring Mountain district. The mine workings are at the head of Horseshoe Gulch, a tributary to Spring Mountain Gulch. The property is comprised of the Valley View claim, Valley View [illegible] and 2, and the Raven Crest; all claims are unpatented. The Valley View group of claims is located on the north-facing wall of a cirque which forms the head of Horseshoe Gulch. The lower or iron mask tunnel is at an altitude of [illegible],000 feet, whereas the uppermost accessible working place, the Valley View tunnel, although only a few hundred feet to the south, is at an altitude of 9,420 feet. Owing to the precipitous wall, access to the Valley View tunnel may be made only on foot and only when weather permits. An old aerial tram line extends from the dump of the Valley View tunnel to the foot of the cirque wall, which could presumably be used to transport ore and mining materials, but owing to the condition of the line such transportation would be slow and costly.

Roberts, Idaho, about 80 miles from the property is the nearest railhead. At the present time some ore is being hauled to Roberts from neighboring properties for $5.00 per ton. The average railroad shipping rate from Roberts to the United States Smelting, Refining and Mining Company's smelter at Midvale, Utah, is $7.00 per ton.

HISTORY AND PAST PRODUCTION

The property was located in the 1880's at which time the Iron Mask tunnel and some of the upper workings were driven. Some high-grade lead ore is reported to have been shipped but there are no production records.

In 1937 some lessees are reported to have shipped 6 tons, and in 1940 other lessees are reported to have shipped 38 tons which assayed 19 percent lead. The latter ore shipment is reported to have been slid down the cirque wall in sacks and powder boxes to a point where it could be loaded on pack horses for further transportation. Judging from accessible mine workings, there has been little ore produced other than that previously mentioned.

GEOLOGY

The Valley View property is in an area of Paleozoic limestones and dolomites, probably Devonian in age. These rocks strike northeast and dip southeast, although local variations in attitude are common.

Mineralization occurs as fracture fillings, and, to a minor extent, as replacement along bedding in limestone. The ore-bearing fractures strike N. 0°-45° E., and dip 40°-60° NW. The fractures are narrow, ranging from 2 inches to 6 inches in width; they are commonly filled with an oxidized earthy, iron-oxide material. Some lead carbonate ore is sparsely disseminated throughout the oxidized vein-filling material and locally some small lenses of cerussite and unoxidized galena are to be seen. In the upper Valley View tunnel a lense of this type occurs in a shattered zone about 60 feet in from the portal. The total vein width in this area approaches 2 feet, but only 4 to 6 inches on the hanging wall contains ore. Most of the ore produced from the property is believed to have come from this area. Further in, near the tunnel face, the vein is cut off by a small northwest-striking fault. The vein has not been found southwest of the fault (see accompanying field sheet).

The lower or Iron Mask tunnel extends in a southwest direction for about 650 feet. It explores several iron-oxide-filled structures, one of which runs parallel to the tunnel but is for the most part a few feet in the northwest wall of the tunnel. No ore was seen in the tunnel, although some low-grade lead assays are reported to have been taken from a structure about 300 feet in from the portal. The tunnel shows little promise of encountering any ore bodies of sufficient size to warrant mining.

Several short adits have been driven into the cirque wall at various elevations to explore other small mineralized structures that crop out on the property. All of these are now inaccessible. Judging from the dumps, none of these workings encountered any amount of ore.

COMPETENCE OF APPLICANT

Mr. Harry Williams is a veterinarian, currently employed as a meat inspector at Caldwell, Idaho. Natives of the Gilmore area report that he has been intermittently interested in the Valley View property since 1919. Evidently, he spends some time each summer on the property. Exploration work that he has previously supervised has been erratic and shows very little accomplishment. Presumably, if a larger exploration program were undertaken, Williams would retain a competent manager for the project.

CONCLUSIONS

Mineralized fractures of the Valley View property are narrow and relatively barren. Locally, they widen into small lenses of ore, although the widest one seen was only about 6 inches. There is no evidence to indicate that continued exploration of these narrow fractures would develop ore bodies large enough to sustain successful mining operations. Past exploration operations have failed to discover any noteworthy amounts of ore and there has been little ore produced from similar types of veins in adjacent areas despite fairly extensive exploration.

An unfavorable feature of the property is that the mine workings are on a precipitious slope and may be reached only with difficulty. The ever present threat of snow slides in the steep and narrow gulch leading to the property, as well as other winter conditions, would make the property difficult, if not impossible, to operate during winter months.

OFFICE OF THE ADMINISTRATOR

DEFENSE MINERALS ADMINISTRATION
WASHINGTON, D.C.

Nov 26 9 10 AM '51

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

So. 157 Howard St.
Spokane 4, Washington

November 16, 1951

MEMORANDUM

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

FROM: Thor H. Kiilsgaard, Geologist, U. S. Geological Survey

SUBJECT: Valley View mine, Lemhi County, Idaho, DMA docket 1809x

RECOMMENDATIONS

It is recommended that Mr. Harry M. Williams' application for an exploration loan on the Valley View mine, Lemhi County, Idaho, be denied.

INTRODUCTION

Mr. Harry Williams, applicant, was not available to accompany the examining party to the Valley View mine at the time of the visit. Acting on Williams written advice, Mr. Walter Denton of Gilmore was contacted, and he very efficiently guided the party to the property. Mr. Denton has worked for Williams at intermittent periods during recent years and is familiar with the property.

PROPERTY AND LOCATION

The Valley View mine is about eight miles southwest of Gilmore, Idaho, in the Spring Mountain district. The mine workings are at the head of Horseshoe Gulch, a tributary to Spring Mountain Gulch. The property is comprised of the Valley View claim, Valley View No's. 1 and 2, and the Raven Crest; all claims are unpatented. The Valley View group of claims is located on the north-facing wall of a cirque which forms the head of Horseshoe Gulch. The lower or Iron Mask tunnel is at an altitude of 8,980 feet, whereas the uppermost accessible working place, the Valley View tunnel, although only a few hundred feet to the south, is at an altitude of 9,420 feet. Owing to the precipitious wall, access to the Valley View tunnel may be made only on foot and only when weather permits. An old aerial tram line extends from the dump of the Valley View tunnel to the foot of the cirque wall, which could presumably be used to transport ore and mining materials, but owing to the condition of the line such transportation would be slow and costly.

Roberts, Idaho, about 80 miles from the property is the nearest railhead. At the present time some ore is being hauled to Roberts from neighboring properties for $5.00 per ton. The average railroad shipping rate from Roberts to the United States Smelting, Refining and Mining Company's smelter at Midvale, Utah, is $7.00 per ton.

HISTORY AND PAST PRODUCTION

The property was located in the 1880's at which time the Iron Mask tunnel and some of the upper workings were driven. Some high-grade lead ore is reported to have been shipped but there are no production records.

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GEOLOGY

The Valley View property is in an area of Paleozoic limestones and dolomites, probably Devonian in age. These rocks strike northeast and dip southeast, although local variations in attitude are common.

Mineralization occurs as fracture fillings, and, to a minor extent, as replacement along bedding in limestone. The ore-bearing fractures strike N. 0°-45° E., and dip 40°-60° NW. The fractures are narrow, ranging from 2 inches to 6 inches in width; they are commonly filled with an oxidized earthy, iron-oxide material. Some lead carbonate ore is sparsely disseminated throughout the oxidized vein-filling material and locally some small lenses of cerussite and unoxidized galena are to be seen. In the upper Valley View tunnel a lense of this type occurs in a shattered zone about 60 feet in from the portal. The total vein width in this area approaches 2 feet, but only 4 to 6 inches on the hanging wall contains ore. Most of the ore produced from the property is believed to have come from this area. Further in, near the tunnel face, the vein is cut off by a small northwest-striking fault. The vein has not been found southwest of the fault (see accompanying field sheet).

The lower or Iron Mask tunnel extends in a southwest direction for about 650 feet. It explores several iron-oxide-filled structures, one of which runs parallel to the tunnel but is for the most part a few feet in the northwest wall of the tunnel. No ore was seen in the tunnel, although some low-grade lead assays are reported to have been taken from a structure about 300 feet in from the portal. The tunnel shows little promise of encountering any ore bodies of sufficient size to warrant mining.

Several short adits have been driven into the cirque wall at various elevations to explore other small mineralized structures that crop out on the property. All of these are now inaccessible. Judging from the dumps, none of these workings encountered any amount of ore.

COMPETENCE OF APPLICANT

Mr. Harry Williams is a veterinarian, currently employed as a meat inspector at Caldwell, Idaho. Natives of the Gilmore area report that he has been intermittently interest in the Valley View property since 1919. Evidently, he spends some time each summer on the property. Exploration work that he has previously supervised has been erratic and shows very little accomplishment. Presumably, if a larger exploration program were undertaken, Williams would retain a competent manager for the project.

CONCLUSIONS

Mineralized fractures of the Valley View property are narrow and relatively barren. Locally, they widen into small lenses of ore, although the widest one seen was only about 6 inches. There is no evidence to indicate that continued exploration of these narrow fractures would develop ore bodies large enough to sustain successful mining operations. Past exploration operations have failed to discover any noteworthy amounts of ore and there has been little ore produced from similar types of veins in adjacent areas despite fairly extensive exploration.

An unfavorable feature of the property is that the mine workings are on a precipitious slope and may be reached only with difficulty. The ever present threat of snow slides in the steep and narrow gulch leading to the property, as well as other winter conditions, would make the property difficult, if not impossible, to operate during winter months.

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON

UNITED STATES
DEPARTMENT OF THE INTERIOR

NOV 26 9 11 AM '51

DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

So. 157 Howard St.
Spokane 4, Washington

November 16, 1951

MEMORANDUM

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

FROM: Thor H. Kiilsgaard, Geologist, U. S. Geological Survey

SUBJECT: Valley View mine, Lemhi County, Idaho, DMA docket 1809x

RECOMMENDATIONS

It is recommended that Mr. Harry M. Williams' application for an exploration loan on the Valley View mine, Lemhi County, Idaho, be denied.

INTRODUCTION

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

SEP 4 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. DMA-1809X

Commodity Lead

Applicant Mr. Harry M. Williams, Box 761, Caldwell, Idaho

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 P. Rorr
For Geological Survey

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D. C.
Nov 26 9 11 AM '51

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMA-1809X

Commodity Lead

Total Amount

Govt. Participation 50%

1. Name and Address of Applicant Harry M. Williams Box 761, Caldwell, Idaho

2. Location of Property Valley View Mine, 8 miles southwest of Gilmore, Lemhi County, Idaho

3. Mineral or metal Lead-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 Yes

e) Is there an alternative and favorable project?
(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 Yes

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

c) Accessibility (question 12)* Yes

d) Water (question 13)* Yes

e) Power (question 13)* Yes

Is a field check needed on any of these points? No

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

_____

Is a field check needed on this point? Yes

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? Apparently

If not, what part of it is? _____

_____

_____

_____

Is this part a worthwhile exploration project?_____

d) Are the cost estimates detailed? No

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? Don't 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? No

b) If so, are sufficient data furnished?_____ 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? Don't know

d) Is a field check needed? Yes

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

a) Are there sufficient data? Yes

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

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

d) Are the proposed wages and salaries reasonable? Yes

e) Is a field check needed? No

14. Exhibit E (question 23-c)*

a) Is it applicable? Yes

b) Sufficient data? No

c) Reasonable? Don't know

d) Field check needed? Yes

15. In your judgment, can the proposed work be done in the proposed time? Don't know

(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? Application was submitted, reviewed, and letter sent to applicant for further information. Applicant's additional material submitted. General field examination is required. Reports on DMA-463X and 394 suggest that field check is warranted.

Reviewed by: E. L. Newcomb GS

Date 8-29-51

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

Form MF-100
(March 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

GENERAL TECHNICAL DATA
FOR USE UNDER THE
DEFENSE PRODUCTION ACT OF 1950

NOT TO BE FILLED IN BY APPLICANT

Docket No. .....

Date received .....

Harry M. Williams
Box 761
Caldwell, Idaho

Name and address of applicant

Date June 1, 1951

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) ~~Necessity Certificate pursuant to the provisions of Section 101(a)(2) of the Act~~ priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (5) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

5 GENERAL TECHNICAL DATA

Supply the following information on separate sheets, arranged, numbered, and lettered as indicated:

1. Materials produced:
   (*a*) What are the chief mine, mill, or smelter products?
   (*b*) What are the byproducts, if any?
2. Name(s) and type(s) of mine(s), mill(s), smelter(s), refinery(ies), pit(s), quarry (ies), drilling operation(s). Include old names of property, if any. Show extent of workings, including the following:
   (*a*) Linear feet of shafts.
   (*b*) Linear feet of drifts and crosscuts.
   (*c*) Linear feet of tunnels or adits.
   (*d*) Linear feet of other mine openings (explain briefly).

   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point.
   (*b*) Mining district.
   (*c*) Township, Section, Range.
   (*d*) County, State.
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated.
   (*b*) Are you operating this property as:
   - ☐ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production .....

   If not in production or operation, estimated date when production will begin .....
6. Experience of operators:
   Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who manage the project.
7. History:
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
   (*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.

8. Names and addresses of Officers, Directors, or Partners, and in addition thereto, the five largest stockholders if applicant is a corporation.

Name and Address (a)	Official Title (If officer is also director indicate by "D") (b)	Total of Annual Salary, Commissions, Bonuses, Etc., Received From Applicant and Affiliates During Last Fiscal Year (c)	Estimated Net Worth Outside of Interest in Applicant (d)	Number of Shares Held in Applicant Corporation		Life Insurance Carried for Benefit of Applicant	
				Common (e)	Preferred (f)	Amount (g)	Net Cash Surrender Value After Loans (h)
	Total		x x x x x			x x x x x	x x x x x

If more lines are needed continue on separate sheet.

9. Capital Stock Issues:

For Corporate Applicants

Item	Authorized (a)	Outstanding (b)	Par Value (c)	Number of Shares Outstanding (d)	Dividend Rate Last Paid* (e)
Common stock	$	$	$		
Preferred stock	$	$	$		

*Indicate period covered.

10. Production:

Item	Kind of Product (a)	1948 Total (b)	1949 Total (c)	1950 Total (d)	Present Average Monthly (e)
1. Quantity of product mined or quarried (Short, long, metric tons; barrels; pounds; etc.)	Lead Silver	35	0	0	0
2. Quantity of product processed (specify unit of measure and type of process)					
3. Quantity and grade of product sold or shipped (specify units of measure)	Crude	35	0	0	0

11. Do you contemplate a change in the present average monthly rate of production? If so, state estimated maximum monthly production and basis of change.

12. Ore or Mineral Reserves:

(a) Describe the ore or mineral deposit briefly. Accompany the application by any available report on the geology and ore reserves.

(*b*) If deposit is other than placer:

(1) Submit assay plans and/or sections showing location and size of proved (measured) and probable (indicated) ore or mineral reserve.

(2) State the tonnage (indicate type of ton) and grade of each class of ore reserve, as above, and show how computed. Tabulated total ore reserve as follows:

TOTAL ORE OR MINERAL RESERVES

Ore or Mineral Reserve	Estimated Tons (a)	Metal or Mineral Content Per Ton (Grade) (b)	Gross Value Per Ton (c)	Recoverable Unit Value Per Ton (d)	Estimated Cost of Production Per Ton (e)
Measured (proved)	unknown	p.b.13 to 65% ng 7 to 10 oz.	$45 to $85	25 to 65	$35.00
Indicated (probable)	5000	same	$45 to $85	25 to 65	$35.00

(*c*) If placer:

(1) Give estimated total yardage and average marketable mineral content of each deposit.

(2) Submit map showing location of placer deposit and surrounding area, with all test holes or pits. Submit logs of each hole and test pit with depth and average value of each.

(3) Describe gravel, stating whether fine, medium or coarse; loose, tight, cemented, or frozen, and whether it contains stumps or boulders more than 1 foot in diameter; if so, how large, and in what proportion.

(4) Describe bedrock, giving type (granite, sandstone, shale, etc.) and state whether it is hard or soft, smooth, uneven or rough.

(5) Describe overburden, stating whether loose, tight, or cemented; fine or coarse textured; furnish estimate of average thickness and total amount.

(6) Tabulate the reserves using the form outlined above for ore or mineral reserves.

13. Access Roads:

Give road distances to shipping, supply and residence points, stating kind and condition of roads.

14. Water Supply:

State source and quantity of water available for operations and whether sufficient for all seasons of year.

15. Power:

State amount of power used, rate per hour, and source thereof.

16. Labor:

State number and classes (miners, muckers, millmen, etc.) of men employed during a recent representative payroll period.

17. Equipment and Facilities:

Describe present equipment on the property, including buildings. (State condition.) List major pieces of equipment now owned or controlled and in serviceable condition available for this operation.

18. Are there any particular conditions or circumstances affecting your operations that are not described above? If so, explain.

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.

Valley View Mine
(Name of company)

By Harry McWilliams
(Signature of authorized official)

6-1-51
(Date)

Locator - Owner
(Title)

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

U. S. GOVERNMENT PRINTING OFFICE 16—63792-1

FORM -MF 100

1. Materials Produced:
   (a) Lead and silver
   (b) Iron, zinc, sulphur and lime

2. Valley View Mine, quartz:
   (a) Linear feet of shaft 30 feet
   (b) Linear feet of drifts 80 feet
   (c) Linear feet of tunnels 1200 feet
   (d) Linear feet of raises in tunnel 100 feet
   (e) Mine is dry, good air

3. Details on operations;
   (a) 8 miles southwest from Gilmore Idaho; 80 miles northwest to Roberts, Ida, for shipment by railroad; 360 miles north of Salt Lake City to smelters; usually ship by truck as it is cheaper and can send out small shipments of 8 to 10 tons for sash return to operate on.
   (b) Spring Mountain mining district
   (c) Not certain it has been surveyed so cannot give township, Range or Section.
   (d) Lemhi County, State of Idaho

4.
   (a) Not working at present, will be working July 1st to do assessment work and do what developement I can.
   (b) Operating as Owner.

5. Would not consider it a producer, just a good prospect. I hope to make some shipments this year by September.

6. Have been mining for 40 years or more in financing and managing of mining operations. Have not put in actual work all the time but have watched developemtns and studied ore values to a point where I can ship ore at 4¢ per pound and have a recovery on same. In order to do this a person has to have some knowledge of ore.

   I know how to timber shafts and tunnels, know good ground from bad, understand the dips and stratifications of the country, can splice rope, repair machinery, construct convenineces to carry and store ores to handle at the least cost. Have ideas and knowledge how to handle ores to increas the values by sorting and treating same.

   I am a graduate veterinarian, had a large practice in Idaho Falls, Idaho and Tacom and Puyallup Washington, at present I am with the B.A.I as veterinary meat inspector and am Supervisor of this dist. here and have been in the same position since 1942, being transferred here in 1948.

   The men employed are old time miners and know the country and working conditions and how to handle the ground to extract ore at a saving and to keep up their values, as that is the one important part in mining. You cannot ship rock and pay expenses.

7. History;

(a) This property was located in early day along in the 80's. Ther e was a tunnel driven 800 feet in the solid rock along the day of the country a cross cut was driven in a westerly direction 80 feet, that just started to cut the country when discontinued. This work was done by Major Peas to the best of my knowledge there was some work done on surface about 400 feet where ore was encountered, this tunnel was around 100 feet which is all caved in, at one time I saw 6 inches of good galena ore in this tunnel. In 1919 I opened up an ore body on this same lead 400 feet to the south that produced 65% lead which showed indications of going down but was never followed. There was an assay of 13% vanadium and 14% vandate lead in this out cropping.

This ore was put through a mill and a lot of the values were lost. This was done by the Idaho Minerals Company which had a lease on the property and I was a partner. I also had a raise put up 75 feet and encountered ore in 15 feet but the engineer who was in charge did not permit the taking out of the ore so still is a 3 foot lead of 10 to 20% ore in a iron formation still there,this raise was from the 800 foot tunnel driven by Major Pease in the early day 300 feet from the portal of the tunnel. Major Pease built two smelters and each of them burned down, on account of no ores for smelters which were a promotion deal. The Idaho mineral Company built a mill and completed it., When it was finished had no fee for it so it went to rack and ruin, and gave up their lease.

Since that time there has been very little ativity in this district on these properties, I made locations in 1937 to 1948 and have been doing my assessment work on same. In 1948 I leased to a group of boys and in 20 days they took out $2000.00 representing 38 tons of ore 19% lead at 17 cents, then they blew up.

In 1937 I leased to a proup and put up$500.00 for operation expenses, they shipped about 6 tons of ore that should have made 30% lead that I had already taken out and they blew up.

Since that time I have been doing location work and what developmen I could so have had not shipment s of ore, but expect to have some returns this coming year if luck is with me.

This district has been held back by bluffing as the original location-or since 1913 has been dead for years and many of his associates have died and his son died last year. So the properties have been open for years as far as the rightful owner is concerned and there has been no real development work done on this property since the early days although there has been some ore shipped out of this district the amount I could not say.

7- continued

Reason for suspension: low price of lead, no means of taking ore off the hill, poor road, lack of capital and discouragement.

(b)History of adjoining and neighboring properties is the same as given in the preceding paragraph. The adjoining and neighboring properties are Woods Property, Silver Consolidated and Big Windy Group. The Alley, P.I. and latest mined have been good producers which are 8 miles north in the same range of mountains and the latest out is still producing the other two are owned by large companies and is of a freeze out condition as there are plenty of ore in this camp yet. The Hill Top a prospect a few years ago is a producer and a good mine today. The Old Viola mine produced Eleven Million Dollars when lead was at its lowest, and this ore was hauled by team and oxen 75 miles and shipped east for treatment, was closed down by the original company and there have been a few leasors in past years but no big production.

(c) None

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13. Access Roads;

360 miles to Salt Lake City by truck, good road to highway 8 miles, mountain roads which I have built and keep in good shape as I drive with my care to the foot of the tram, where I have cabins for living quarters; 80 miles to Roberts, Idaho when shipping by rail.

14- Use water from melting snow while it lasts and haul water about one mile at other times from a small creek that has a small flow the year around. When working in winter use snow for water.

15- Gasoline Power , produced at site.

16 - Two miners.

17 - Small Bull dozer; 105 Denver Gardner Compressor; 2 trucks; 2 gasoline hoists; Tramway one-half mile; 5000 feet 3/8 tail cable; 2000 feet ½ inch cable; buckets and trolleys; mine car; 350 feet mine rails; ore bin; 3 babins for living quarters; wheelbarrows 3; picks, shovesl, axes, saws; cook utensils; 2 cook stoves; heater; single jacks. Hand steel, etc. all in good condition.

MF 100 - continued - Harry M. Williams

17: continued

Compressor $2000.00; Gas Hoist $2000.00; gas hoise $1000.00; Bulldozer $1500.00; Tramway $1000.00; ore bins $500.00; car and rails $800.00; mining tools and cooking equipment $500.00; cabins $400.00; estimated amount expended $9800.00; will have $1200.00 cash along with equipment on hand

18- Remarks;

I am in need of 2000 feet of 2 inch pipe, jack hammer, 300 feet one inch pipe, tank for water for hammer, 100 feet air hose and financing to carry out explorations in a good way.

Would like to get a loan of $5000.00 to repay from royalties in 10 years or before.

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 .....

Harry M. Williams
P.O.Box 761
Caldwell, Idaho

Name and address of applicant

Date June 1, 1951

FILL IN THIS BLOCK

Date of application June 1, 1951

Estimated cost .....

Mineral or metal Lead & Silver

Percentage of Government participation .....

Location of mine Spring Mountain Mining District
Lemhi County Idaho.

Date of filing MF-100 June 1, 1951

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? Individual
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. see MF 100
*5. Are you the owner or the lessee of the property? Owner
6. If owner, state what claims, liens, or encumbrances, if any, are against the property. none
7. If lessee, attach a copy of the lease and state if it is in good standing.

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

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement. 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. See MP 100
*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. See MP 100
*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. See MP 100
*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work. See MP 100
15. State in detail how the ore could be shipped and how and where milled.
*16. History: See MP 100
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.
*17. Production:
    (*a*) If mine is in production, furnish the following information: not producing

	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.) unknown
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.
19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

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

Valley View Mine
(Name of company)

By Harry Williams
(Signature of authorized official)

(Date)

Owner
(Title)

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

*Same as footnote on page 1.

APPENDIX * FORM MF 103

9. With cost of present equipment as listed in MF 100 at $9800.00 and $1200.00 cash the total amount of investment would be $10,000.00 or better which should be sufficient to pay my part.

10. Description;

(a) There will be the Valley View No. 1 and No. 2 and Raven Crest. The Valley View group is located in the Horseshoe Gulch on the westerly side of the hill. The Raven Crest in in the Nash Gulch on the east side of the hill. The ore lays in fissures dipping to the west 2 in ches to 4 feet and are 25 to 50 feet apart, it is galena and carbonate ores, having a hanging and foor wall in lime formation. These croppings all are well on top of the hill and seem to be going down but as there has never been any real development on those properties can not say what they will do. All that has ever been done is prospect for new croppings.

15. Shipped by truck to Salt Lake City and milled there.

21. Retimbering tunnel, drifting and sinking on croppings; construct additional trams; install air line to workings; install compressor for use, purchase jack hamer and air hose. Should be all completed within a year and a half.

23. Costs
(a) 2 miners at $12.00 per 8 hour day- board at $2.00 deducted
2 to 3 men to install equipment $8.00 per day & board
(b) Self, none
(c) necessary repairs - $500.00
(e) Equipment necessary listed above $2500.00
(g) Rental of equipment $25.00 per day

24 - Unable to estimate time schedule in months will take from 1½ to 2 years with a total of approximately $6000.00 to be spent.

Caldwell Idaho
PO Box 761
Aug 11 - 1951

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 24 1951

Re = Dmc 1809.

Mr F.P. Billings. Chief
Lead & Zinc Branch
Defense Minerals Administration
Washington DC

Dear Sir. In answer to your letter July 27 of Cost of the Project.

What. I would to do to prove and develope this Property would say the cost would be $30000 this would cut all fissures on top at a dept of 900 or 1000 feet. by driving a tunnel 600 to 1000 feet. wich is in now 7 or 8 hundred feet.

I just completed opening up this tunnel and timbered same. did some prospecting but am leting is stand for the present. in this tunnel 300 feet from the portal there is a five foot Vein which is mineralized but not enough to pay to ship it would halve to be treated in some way to increase the values

I have above this property a tunnel in 165 feet. which I have taken out some

AUG 24 1951

high grade ore that went from 30 to 40% lead and 4 to 7 oz in silver,

And above that I have a tunnel in 165 feet and the ore values were about the same.

I have a drift in 140 feet. but did not incounter the Valume or ore I did in the other

I am planing to drive a drift 40 to 50 feet with in the next two weeks. to cut into an old diggins that caved while I was working in it and at that time I was taking out good. ore. this drift will cut the old diggins 40 to 50 feet depth. and should incounter some good ore.

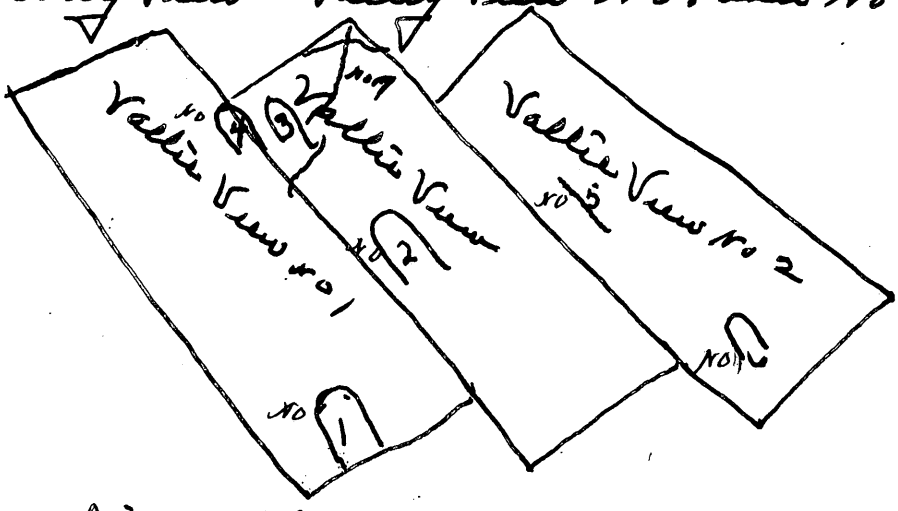
An old prospector told me the last time he saw the Bottom of the shaft which is all caved now there was 4 feet of good ore on the bottom. I have no reason to doubt his word as I took out boulders in the old tunnel that were solid Cube galena that would average from 500 to 2000 pounds

have been told there was $50000 taken out of this place 60 years ago and from what float of solid galena has been found in the dump I have no reason to doubt it.

The men that told me about the bottom of the shaft Raowhided high grade off of the dump that brought him $3000

I have take out - breaks of galena 4 in wide 3 to 6 in long about 5 inches thick from the foot wall of the old tunnel at the Portal where it had slipped away

The Valley View consist of three claims the Valley View - Valley View No 1 and No 2



1- tunnel in 700 8 hundred feet
2 drift 165. Produced some good ore Raise 75' Shaft 20'
3 drift 160 Produced some good ore
4 old diggins drifting 40 & 50 feet & old shaft

No 5 good showing of galena ore.
No 6 Location work
No 7- Bedding Plain Running N.& S dipping to the east. Shoes. 4" to 2' ore 15 to 40% lead. low lead assays 65% lead on some of some deposits.

Since July 1-1951 I have cleaned out old tunnel Put in tramway to same, Have air line up the hill 2300 feet, to tunnel No 2 and to old diggins No 4 am drivng a drift 40 to 60 feet under old working that are caved, will have 30 to 45 feet ore head. to prospect on.

All these properties are in the spring Mountain mining district 9 miles south of Salmon Idaho in the same range of mountains

Total cost of project to complete.
a Would be around $20000.00 if I were to cut all the fissures that show on top from the lower tunnel which is in 800 feet. which would require 600 to 1000 feet. to do this job.
(B) Compressor. at a rental of $5.00 per day
Hoist. at $3.00 per day.
Buggy or Stopper & jack Hammers $5.00 per day

d- All repairs have been completed
including roads, with the exception
of a few minor repairs such as draging
and taking out rocks. in a few places
Will have to enlarge, quarters for
miners on top of hill. if the production
of ores will justify same,
I have no intentions of any great
building projects only as conditions justify
such.- This building will cost around $1000.00
to take care of the job.
What money I obtain in any way
will be used to develope. ore and to
prospect for same
I intend sink a Shaft on ore
will start in 3 or 4 days. this will be
on an incline following the ore Schute
Am running a drift 40 to 60 feet to cut
an old ore deposit and to determine
where the true fissure is at,
As for Geological report. I do not have
as it has been loaned out and the
original owner has lost track of same

Would it be possible for the Defense minerals administration to send in a man to look the property over and see if a loan would be justified

If so would it be possible to have him in here by Sept 1- ~~194~~ 1951

What would it cost to have a man come in and look the property over.

I will have to discontinue operations for this year. Sept 8- 51 as my capital will be spent by that time and I will have to be back on duty Sept 11- 51 to earn enough to continue opperations July 1- 52

Awaiting an early reply and oblige

Yours Respectfully

Harry Williams

Gilmore Idaho

P.S. Address me at Gilmore Ida in care of P. Box 761 Caldwell Ida. for time being

Mr. Harry M. Williams Re: Dorbal DMA - 1809
Box 76
Caldwell, Idaho

Dear Mr. Williams:

The Lead-Zinc Branch of the Defense Minerals Administration has received your application for a loan to explore the Valley View mining claim in Canyon County, Idaho.

Before further consideration can be given your application more information will be required.

A more specific statement of costs must be submitted. This statement should include the following:

a) The total cost of the prospect.

b) A list of the equipment owned by you which you wish to rent to the prospect with the rental charge for each item.

c) A list of the equipment to be purchased with the cost of each item.

d) A description and cost of the repairs you are planning to make.

Regarding rentals of equipment owned by the applicant the credit which is allowable [illegible] the rental cost being shared by the applicant and the Government [illegible] to the purchase value of the equipment as you have indicated.

Also required will be a more detailed description of the work you are planning to undertake. This description should include the number of feet of each of the shafts, drifts, crosscuts or tunnels you wish to sink or drive. The number of feet

of tunnel to be extended, with estimated cost, also should be given. If possible, a map showing the location of each part of the proposed work should be submitted.

A geologic report or description of the prospect also should be included.

V. T. Y

T. P. Billings

Form MF-100
(March 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

GENERAL TECHNICAL DATA
FOR USE UNDER THE
DEFENSE PRODUCTION ACT OF 1950

NOT TO BE FILLED IN BY APPLICANT

Docket No. DMA 1809 X

Date received 7-9-51

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

Harry M. Williams
Box 761
Caldwell, Idaho

Name and address of applicant

Date June 1, 1951

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) ~~Necessity Certificate pursuant to the provisions of Sec. 124 A (Amortization~~ priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (X) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

5 GENERAL TECHNICAL DATA

Supply the following information on separate sheets, arranged, numbered, and lettered as indicated:

1. Materials produced:
   (*a*) What are the chief mine, mill, or smelter products?
   (*b*) What are the byproducts, if any?
2. Name(s) and type(s) of mine(s), mill(s), smelter(s), refinery(ies), pit(s), quarry (ies), drilling operation(s). Include old names of property, if any. Show extent of workings, including the following:
   (*a*) Linear feet of shafts.
   (*b*) Linear feet of drifts and crosscuts.
   (*c*) Linear feet of tunnels or adits.
   (*d*) Linear feet of other mine openings (explain briefly).

   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point.
   (*b*) Mining district.
   (*c*) Township, Section, Range.
   (*d*) County, State.
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated.
   (*b*) Are you operating this property as:
   - ☒ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production ----------

   If not in production or operation, estimated date when production will begin ----------
6. Experience of operators:
   Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who manage the project.
7. History:
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
   (*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.

8. Names and addresses of Officers, Directors, or Partners, and in addition thereto, the five largest stockholders if applicant is a corporation.

Name and Address (a)	Official Title (If officer is also director indicate by "D") (b)	Total of Annual Salary, Commissions, Bonuses, Etc., Received From Applicant and Affiliates During Last Fiscal Year (c)	Estimated Net Worth Outside of Interest in Applicant (d)	Number of Shares Held in Applicant Corporation		Life Insurance Carried for Benefit of Applicant	
				Common (e)	Preferred (f)	Amount (g)	Net Cash Surrender Value After Loans (h)
	Total		x x x x x			x x x x x	x x x x x

If more lines are needed continue on separate sheet.

9. Capital Stock Issues:

For Corporate Applicants

Item	Authorized (a)	Outstanding (b)	Par Value (c)	Number of Shares Outstanding (d)	Dividend Rate Last Paid* (e)
Common stock	$	$	$		
Preferred stock	$	$	$		

*Indicate period covered.

10. Production:

Item	Kind of Product (a)	1948 Total (b)	1949 Total (c)	1950 Total (d)	Present Average Monthly (e)
1. Quantity of product mined or quarried (Short, long, metric tons; barrels; pounds; etc.)	Lead Silver	35	0	0	0
2. Quantity of product processed (specify unit of measure and type of process)					
3. Quantity and grade of product sold or shipped (specify units of measure)	Crude	35	0	0	0

11. Do you contemplate a change in the present average monthly rate of production? If so, state estimated maximum monthly production and basis of change.

12. Ore or Mineral Reserves:

(a) Describe the ore or mineral deposit briefly. Accompany the application by any available report on the geology and ore reserves.

(*b*) If deposit is other than placer:

(1) Submit assay plans and/or sections showing location and size of proved (measured) and probable (indicated) ore or mineral reserve.

(2) State the tonnage (indicate type of ton) and grade of each class of ore reserve, as above, and show how computed. Tabulated total ore reserve as follows:

TOTAL ORE OR MINERAL RESERVES

Ore or Mineral Reserve	Estimated Tons (a)	Metal or Mineral Content Per Ton (Grade) (b)	Gross Value Per Ton (c)	Recoverable Unit Value Per Ton (d)	Estimated Cost of Production Per Ton (e)
Measured (proved)	unknown	p.b.13 to 65% zng 7 to 10 oz.	$45 to $85	25 to 65	$35.00
Indicated (probable)	5000	same	$45 to $85	25 to 65	$35.00

(*c*) If placer:

(1) Give estimated total yardage and average marketable mineral content of each deposit.

(2) Submit map showing location of placer deposit and surrounding area, with all test holes or pits. Submit logs of each hole and test pit with depth and average value of each.

(3) Describe gravel, stating whether fine, medium or coarse; loose, tight, cemented, or frozen, and whether it contains stumps or boulders more than 1 foot in diameter; if so, how large, and in what proportion.

(4) Describe bedrock, giving type (granite, sandstone, shale, etc.) and state whether it is hard or soft, smooth, uneven or rough.

(5) Describe overburden, stating whether loose, tight, or cemented; fine or coarse textured; furnish estimate of average thickness and total amount.

(6) Tabulate the reserves using the form outlined above for ore or mineral reserves.

13. Access Roads:

Give road distances to shipping, supply and residence points, stating kind and condition of roads.

14. Water Supply:

State source and quantity of water available for operations and whether sufficient for all seasons of year.

15. Power:

State amount of power used, rate per hour, and source thereof.

16. Labor:

State number and classes (miners, muckers, millmen, etc.) of men employed during a recent representative payroll period.

17. Equipment and Facilities:

Describe present equipment on the property, including buildings. (State condition.) List major pieces of equipment now owned or controlled and in serviceable condition available for this operation.

18. Are there any particular conditions or circumstances affecting your operations that are not described above? If so, explain.

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.

Valley View Mine
(Name of company)

By Harry Mullins
(Signature of authorized official)

61-1-5
(Date)

Locator - Owner
(Title)

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

U. S. GOVERNMENT PRINTING OFFICE 16—63792-1

FORM -MF 100

1. Materials Produced:
   (a) Lead and silver
   (b) Iron, zinc, sulphur and lime

2. Valley View Mine, quartz:
   (a) Linear feet of shaft 30 feet
   (b) Linear feet of drifts 80 feet
   (c) Linear feet of tunnels 1200 feet
   (d) Linear feet of raises in tunnel 100 feet
   (e) Mine is dry, good air

3. Details on operations;
   (a) 8 miles southwest from Gilmore Idaho; 80 miles northwest to Roberts, Ida, for shipment by railroad; 360 miles north of Salt Lake City to smelters; usually ship by truck as it is cheaper and can send out small shipments of 3 to 10 tons for sash return to operate on.
   (b) Spring Mountain mining district
   (c) Not certain it has been surveyed so cannot give township, Range or Secton.
   (d) Lemhi County, State of Idaho

4.
   (a) Not working at present, will be working July 1st to do assessment work and do what developement I can.
   (b) Operating as Owner.

5. Would not consider it a producer, just a good prospect. I hope to make some shipments this year by September.

6. Have been mining for 40 years or more in financing and managing of mining operations. Have not put in actual work all the time but have watched developemtns and studied ore values to a point where I can ship ore at 4¢ per pound and have a recovery on same. In order to do this a person has to have some knowledge of ore.

   I know how to timber shafts and tunnels, know good ground from bad, understand the dips and stratifications of the country, can splice rope, repair machinery, construct convenineces to carry and store ores to handle at the least cost. Have ideas and knowledge how to handle ores to increas the values by sorting and treating same.

   I am a graduate veterinarian, had a large practice in Idaho Falls, Idaho and Tacom and Puyallup Washington, at present I am with the B.A.I as veterinary meat inspector and am Supervisor of this dist. here and have been in the same position since 1942, being transferred here in 1948.

   The men employed are old time miners and know the country and working conditions and how to handle the ground to extract ore at a saving and to keep up their values, as that is the one importan part in mining. You cannot ship rock and pay expenses.

7. History;

(a) This property was located in early day along in the 80's. There e was a tunnel driven 800 feet in the solid rock along the day of the country a cross cut was driven in a westerly direction 80 feet, that just started to cut the country when discontinued. This work was done by Major Peas to the best of my knowledge. there was some work done on surface about 400 feet where ore was encountered, this tunnel was around 100 feet which is all caved in, at one time I saw 6 inches of good galena ore in this tunnel. In 1919 I opened up an ore body on this same lead 400 feet to the south that produced 65% lead which showed indications of going down but was never followed. There was an assay of 13% vanadium and 14% vandate lead in this out cropping.

This ore was put through a mill and a lot of the values were lost. This was done by the Idaho Minerals Company which had a lease on the property and I was a partner. I also had a raise put up 75 feet and encountered ore in 15 feet but the engineer who was in charge did not permit the taking out of the ore so still is a 3 foot lead of 10 to 20% ore in a iron formation still there, this raise was from the 800 foot tunnel driven by Major Pease in the early day 300 feet from the portal of the tunnel. Major Pease built two smelters and each of them burned down, on account of no ores for smelters which were a promotion deal. The Idaho mineral Company built a mill and completed it., When it was finished had no fee for it so it went to rack and ruin, and gave up their lease.

Since that time there has been very little ativity in this district on these properties, I made locations in 1937 to 1948 and have been doing my assessment work on same. In 1948 I leased to a group of boys and in 20 days they took out $2000.00 representing 38 tons of ore 19% lead at 17 cents, then they blew up.

In 1937 I leased to a proup and put up $500.00 for operation expenses, they shipped about 6 tons of ore that should have made 30% lead that I had already taken out and they blew up.

Since that time I have been doing location work and what developmet I could so have had not shipment s of ore, but expect to have some returns this coming year if luck is with me.

This district has been held back by bluffing as the original location-or since 1913 has been dead for years and many of his associates have died and his son died last year. So the properties have been open for years as far as the rightful owner is concerned and there has been no real development work dnne on this property since the early days although there has been some ore shipped out of this district the amount I could not say.

7- continued

Reason for suspension: low price of lead, no means of taking ore off the hill, poor road, lack of capital and discouragement.

(b)History of adjoining and neighboring properties is the same as given in the preceding paragraph. The adjoining and neighboring properties are Woods Property, Silver Consolidated and Big Windy Group. The Alley, P.I. and latest mined have been good producers which are 8 miles north in the same range of mountains and the latest out is still producing the other two are owned by large companies and is of a freeze out condition as there are plenty of ore in this camp yet. The Hill Top a prospect a few years ago is a producer and a good mine today. The Old Viola mine produced Eleven Million Dollars when lead was at its lowest, and this ore was hauled by team and oxen 75 miles and shipped east for treatment, was closed down by the original company and there have been a few leasors in past years but no big production.

(c) None

---

13. Access Roads;

360 miles to Salt Lake City by truck, good road to highway 8 miles, mountain roads which I have built and keep in good shape as I drive with my care to the foot of the tram, where I have cabins for living quarters; 80 miles to Roberts, Idaho when shipping by rail.

14- Use water from melting snow while it lasts and haul water about one mile at other times from a small creek that has a small flow the year around. When working in winter use snow for water.

15- Gasoline Power , produced at site.

16 - Two miners.

17 - Small Bull dozer; 105 Denver Gardner Compressor; 2 trucks; 2 gasoline hoists; Tramway one-half mile; 5000 feet 3/8 tail cable; 2000 feet ½ inch cable; buckets and trolleys; mine car; 350 feet mine rails; ore bin; 3 babins for living quarters; wheelbarrows 3; picks, shovesl, axes, saws; cook utensils; 2 cook stoves; heater; single jacks. Hand steel, etc. all in good condition.

17: continued

Compressor $2000.00; Gas Hoist $2000.00; gas hoise $1000.00; Bulldozer $1500.00; Tramway $1000.00; ore bins $500.00; car and rails $800.00; mining tools and cooking equipment $500.00; cabins $400.00; estimated amount expended $9800.00; will have $1200.00 cash along with equipment on hand

18- Remarks;

I am in need of 2000 feet of 2 inch pipe, jack hammer, 300 feet one inch pipe, tank for water for hammer, 100 feet air hose and financing to carry out explorations in a good way.

Would like to get a loan of $5000.00 to repay from royalties in 10 years or before.

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 1809X

Date received 7-9-51

Participation

Harry M. Williams
P.O.Box 761
Caldwell, Idaho

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

Name and address of applicant

Date June 1, 1951

FILL IN THIS BLOCK

Date of application June 1, 1951

Estimated cost

Mineral or metal Lead & Silver

Percentage of Government participation

Location of mine Spring Mountain Mining District
Lemhi County Idaho.

Date of filing MF-100 June 1, 1951

DMA Docket Number, if available 1809X

INSTRUCTIONS

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

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation? Individual
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. see MF 100
*5. Are you the owner or the lessee of the property? Owner
6. If owner, state what claims, liens, or encumbrances, if any, are against the property. none
7. If lessee, attach a copy of the lease and state if it is in good standing.

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

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement. 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. See MF 100

*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. See MF 100

*13. State source and quantity of water available for operations and its sufficiency at all seasons. See MF 100
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. See MF 100

15. State in detail how the ore could be shipped and how and where milled. See MF 100

*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

*17. Production:
    (*a*) If mine is in production, furnish the following information: not producing

	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.) unknown
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.

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

THE EXPLORATION

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

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.

Valley View Mine
(Name of company)

By _____
(Signature of authorized official)

_____
(Date)

Owner
(Title)

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

*Same as footnote on page 1.

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

APPENDIX * FORM MF 103

9. With cost of present equipment as listed in MF 100 at $9800.00 and $1200.00 cash the total amount of investment would be $10,000.00 or better which should be sufficient to pay my part.

10. Description;

(a) There will be the Valley View No. 1 and No. 2 and Raven Crest. The Valley View group is located in the Horseshoe Gulch on the westerly side of the hill. The Raven Crest in in the Nash Gulch on the east side of the hill. The ore lays in fissures dipping to the west 2 in ches to 4 feet and are 25 to 50 feet apart, it is galena and carbonate ores, having a hanging and foor wall in lime formation. These croppings all are well on top of the hill and seem to be going down but as there has never been any real development on these properties can not say what they will do. All that has ever been done is prospect for new croppings.

15. Shipped by truck to Salt Lake City and milled there.

21. Retimbering tunnel, drifting and sinking on croppings; construct additional trams; install air line to workings; install compressor for use, purchase jack hamer and air hose. Should be all completed within a year and a half.

23. Costs
(a) 2 miners at $12.00 per 8 hour day- board at $2.00 deducted
2 to 3 men to install equipment $8.00 per day & board
(b) Self, none
(c) necessary repairs - $500.00
(e) Equipment necessary listed above $2500.00
(g) Rental of equipment $25.00 per day

24 - Unable to estimate time schedule in months will take from 1½ to 2 years with a total of approximately $6000.00 to be spent.

Westfright
Johnson

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

SEP 4 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. DMA-1809X

Commodity Lead

Applicant Mr. Harry M. Williams, Box 761, Caldwell, Idaho

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

Very truly yours,

Chairman
Coordinating Committee

Lowell B. Moon

For Bureau of Mines

Olaf N. Rove

For Geological Survey

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMA-1809X

Commodity Lead

Total Amount

Govt. Participation 50%

1. Name and Address of Applicant Harry M. Williams Box 761, Caldwell, Idaho

2. Location of Property Valley View Mine, 8 miles southwest of Gilmore, Lemhi County, Idaho

3. Mineral or metal Lead-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 Yes

e) Is there an alternative and favorable project? (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 Yes

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

c) Accessibility (question 12)* Yes

d) Water (question 13)* Yes

e) Power (question 13)* Yes

Is a field check needed on any of these points? No

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

Is a field check needed on this point? Yes

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? Apparently

If not, what part of it is? _____

Is this part a worthwhile exploration project?_____

d) Are the cost estimates detailed? No

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? Don't 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? No

b) If so, are sufficient data furnished?_____ 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? Don't know

d) Is a field check needed? Yes

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

a) Are there sufficient data? Yes

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

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

d) Are the proposed wages and salaries reasonable? Yes

e) Is a field check needed? No

14. Exhibit E (question 23-c)*

a) Is it applicable? Yes

b) Sufficient data? No

c) Reasonable? Don't know

d) Field check needed? Yes

15. In your judgment, can the proposed work be done in the proposed time? Don't know

(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? Application was submitted, reviewed, and letter sent to applicant for further information. Applicant's additional material submitted. General field examination is required. Reports on DMA-463X and 394 suggest that field check is warranted.

Reviewed by: E. L. Newcomb GS

Date 8-29-51

97692

FILE COPY
SURNAME:

350

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

AUG 31 1951

Newcomb (ETM)
McKnight
Reception (Mote)
Hudson
Moon
Ron

Re: DMA-1809X

G.E.C.

Mr. Harry M. Williams
Box 761
Caldwell, Idaho

Dear Mr. Williams:

Your application for a loan to explore the Valley View Mine, Gilmore District, Lemhi County, Idaho, has been reviewed by the Lead-Zinc Branch of the Defense Minerals Administration.

In order to make a more complete appraisal of your application, we have forwarded it to Mr. A. E. Weissenborn, Executive Officer, DMA Field Team, South 157 Howard Street, Spokane 8, Washington, for further information and advice.

Very truly yours,

Tom Lyon

Tom Lyon, Director
Supply Division

This was stripped by gid from Lyon's office & was signed 8/31/51

ELNewcomb:emp
G 8-29-51
Copies to: A. E. Weissenborn (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

Ref: A-13091

Mr. Harry E. Williams
Box 741
Wallaceil, Idaho

Dear Mr. Williams:

Your application for a lease to explore the Valley View Mine, Silver District, Lemhi County, Idaho, has been reviewed by the Lead-Zinc Branch of the Defense Materials Administration.

In order to give a more complete appraisal of your application, we have forwarded it to Mr. A. E. Weissenborn, Executive Officer, D/A Field Team, South 157 Howard Street, Spokane 1, Washington, for further information and advice.

Very truly yours,

Tom Lyon

Tom Lyon, Director
Supply Division

EWeissenborn:
G 8-29-51
Copies to: A. E. Weissenborn (2)
Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
H. H. Hete
Reports & Records
Directors r. file 4214 GSA
Br. r. file 4214 GSA
Files

FILE COPY
SURNAME:

Lyons (ETM)
McKnight
O'Leary
(Domite)
Billings

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

July 26, 1951

Mr. Harry M. Williams
Box 761
Caldwell, Idaho

Re: DMA-1809

Dear Mr. Williams:

The Lead-Zinc Branch of the Defense Minerals Administration has reviewed your application for a loan to explore the Valley View mine, Lemhi County, Idaho.

Before further consideration can be given your application, more information will be required.

A more specific statement of costs must be submitted. This statement should include the following:

(a) The total cost of the project.
(b) A list of the equipment owned by you which you wish to rent to the project with the rental charge for each item.
(c) A list of the equipment to be purchased with the cost of each item.
(d) A description and cost of the repairs you are planning to make.

Regarding rental of equipment owned by the applicant the credit which is allowable is based upon reasonable rental rates, the rental cost being shared by the applicant and the Government, and is not the purchase value of the equipment as you have indicated.

Also required will be a more detailed description of the work you are planning to undertake. This description should include the number of feet of each of the shafts, drifts, crosscuts or tunnels you wish to sink or drive. The number of feet of tunnel to be retimbered, with estimated cost, also should be given. If possible, a map showing the location of each part of the proposed work should be submitted.

A geologic report or description of the prospect also should be included.

Very truly yours,

T. P. Billings, Chief
Lead-Zinc Branch

EJLyons:emp G 7-26-51
Copies to: A.E.Weissenborn Region II (2)
Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
R. H. Mote
Reports & Records Unit
Directors r. file 4214 GSA
Br. r. file 4214 GSA
Files

DMA 1809

8584

July 26, 1951

Mr. Harry A. Williams
Box 721
Caldwell, Idaho

Ref: GSA-1809

G.E.C.

Dear Mr. Williams:

The Lead-Zinc Branch of the Defense Minerals Administration has reviewed your application for a loan to explore the Valley View mine, Lemhi County, Idaho.

Before further consideration can be given your application, more information will be required.

A more specific statement of costs must be submitted. This statement should include the following:

(a) The total cost of the project.
(b) A list of the equipment owned by you which you wish to rent to the project with the rental charge for each item.
(c) A list of the equipment to be purchased with the cost of each item.
(d) A description and cost of the repairs you are planning to make.

Regarding rental of equipment owned by the applicant the credit which is allowable is based upon reasonable rental rates, the rental cost being shared by the applicant and the Government, and is not the purchase value of the equipment as you have indicated.

Also required will be a more detailed description of the work you are planning to undertake. This description should include the number of feet of each of the shafts, drifts, crosscuts or tunnels you wish to sink or drive. The number of feet of tunnel to be retimbered, with estimated cost, also should be given. If possible, a map showing the location of each part of the proposed work should be submitted.

A geologic report or description of the prospect also should be included.

Very truly yours,

J. F. Willings, Chief
Lead-Zinc Branch

SJLyons:amp 8 7-26-51
Copies to: A.E.Weissenborn Region II (2)
Chief, Lead-Zinc Br.
J. T. McKnight 4204 GSA
R. H. Mote
Reports & Records Unit
Director r. file 4214 GSA
Br. r. file 4214 GSA
Files

FILE COPY
SURNAME:

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

July 12, 1951

Mr. Harry M. Williams
Post Office Box 761
Caldwell, Idaho

Subject: DMA-1809X
Re: Exploration Loan -
Valley View 1, 2, Raven
Crest Mines

My dear Mr. Williams:

Receipt is acknowledged of your application and attachments of June 1, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1809X and referred to Mr. Otto Herres, Chief, Lead-Zinc Branch on July 10, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1809X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

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

DMA 1809

Form M
(April

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 1809X

Date received 7-9-51

Participation

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

Name and address of applicant

Harry L. Williams
P. O. Box 761
Caldwell, Idaho

Date June 1, 1951

FILL IN THIS BLOCK

Date of application June 1, 1951

Estimated cost Cash and Lay $6000 $5000

Mineral or metal Lead & Silver

Percentage of Government participation

Location of mine Spring Mountain Mining District
Lemhi County Idaho

Date of filing MF-100 June 1, 1951

DMA Docket Number, if available 1809X

INSTRUCTIONS

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

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation? Individual
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. see MF 100
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property. none
7. If lessee, attach a copy of the lease and state if it is in good standing. none

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

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)? none

*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. See EP 100
*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. See EP 100
*13. State source and quantity of water available for operations and its sufficiency at all seasons. See EP 100
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. See EP 100
15. State in detail how the ore could be shipped and how and where milled. See EP 100
*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.
*17. Production:
    (*a*) If mine is in production, furnish the following information: not producing

	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.) unknown
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.
19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

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

Valley View Mine
(Name of company)

By Harry McWilliams
(Signature of authorized official)

(Date)

Owner
(Title)

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

*Same as footnote on page 1.

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

APPENDIX * FORM MP 103

9. With cost of present equipment as listed in MP 100 at $9800.00 and $1200.00 cash the total amount of investment would be $10,000.00 or better which should be sufficient to pay my part.

10. Description;

(a) There will be the Valley View No. 1 and No. 2 and Raven Crest. The Valley View group is located in the Horseshoe Gulch on the westerly side of the hill. The Raven Crest in in the Nash Gulch on the east side of the hill. The ore lays in fissures dipping to the west 2 in ches to 4 feet and are 25 to 50 feet apart, it is galena and carbonate ores, having a hanging and foot wall in lime formation. These croppings all are well on top of the hill and seem to be going down but as there has never been any real development on these properties can not say what they will do. All that has ever been done is prospect for new croppings.

15. Shipped by truck to Salt Lake City and milled there.

21. Retimbering tunnel, drifting and sinking on croppings; construct additional trams; install air line to workings; install compressor for use, purchase jack hamer and air hose. Should be all completed within a year and a half.

23. Costs
(a) 2 miners at $12.00 per 8 hour day- board at $2.00 deducted
2 to 3 men to install equipment $8.00 per day & board
(b) Self, none
(c) necessary repairs - $500.00
(e) Equipment necessary listed above $2500.00
(g) Rental of equipment $25.00 per day

24 - Unable to estimate time schedule in months will take from 1½ to 2 years with a total of approximately $6000.00 to be spent.

Form MF-100
(March 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

GENERAL TECHNICAL DATA FOR USE UNDER THE DEFENSE PRODUCTION ACT OF 1950

NOT TO BE FILLED IN BY APPLICANT

Docket No. DMA 1809X

Date received 7-9-51

Harry H. Williams
Box 761
Caldwell, Idaho

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 9 - 1951
LANDON JUSTHOBEL
Executive Secretary

Name and address of applicant

Date July 1, 1951

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) ~~necessary certificate pursuant to the provisions of Section 101 of the Defense Production Act of 1950, (5)~~ priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (6) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

5

GENERAL TECHNICAL DATA

Supply the following information on separate sheets, arranged, numbered, and lettered as indicated:

1. Materials produced:
   (*a*) What are the chief mine, mill, or smelter products?
   (*b*) What are the byproducts, if any?
2. Name(s) and type(s) of mine(s), mill(s), smelter(s), refinery(ies), pit(s), quarry (ies), drilling operation(s). Include old names of property, if any. Show extent of workings, including the following:
   (*a*) Linear feet of shafts.
   (*b*) Linear feet of drifts and crosscuts.
   (*c*) Linear feet of tunnels or adits.
   (*d*) Linear feet of other mine openings (explain briefly).

   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point.
   (*b*) Mining district.
   (*c*) Township, Section, Range.
   (*d*) County, State.
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated.
   (*b*) Are you operating this property as:
   - ☐ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production .....

   If not in production or operation, estimated date when production will begin .....
6. Experience of operators:
   Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who manage the project.
7. History:
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
   (*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.

JUL 11 1951

16—63792-1

8. Names and addresses of Officers, Directors, or Partners, and in addition thereto, the five largest stockholders if applicant is a corporation.

Name and Address (a)	Official Title (If officer is also director indicate by "D") (b)	Total of Annual Salary, Commissions, Bonuses, Etc., Received From Applicant and Affiliates During Last Fiscal Year (c)	Estimated Net Worth Outside of Interest in Applicant (d)	Number of Shares Held in Applicant Corporation		Life Insurance Carried for Benefit of Applicant	
				Common (e)	Preferred (f)	Amount (g)	Net Cash Surrender Value After Loans (h)
	Total		x x x x x			x x x x x	x x x x x

If more lines are needed continue on separate sheet.

9. Capital Stock Issues:

For Corporate Applicants

Item	Authorized (a)	Outstanding (b)	Par Value (c)	Number of Shares Outstanding (d)	Dividend Rate Last Paid* (e)
Common stock	$	$	$		
Preferred stock	$	$	$		

*Indicate period covered.

10. Production:

Item	Kind of Product (a)	1948 Total (b)	1949 Total (c)	1950 Total (d)	Present Average Monthly (e)
1. Quantity of product mined or quarried (Short, long, metric tons; barrels; pounds; etc.)	Lead Silver	35	0	0	0
2. Quantity of product processed (specify unit of measure and type of process)					
3. Quantity and grade of product sold or shipped (specify units of measure)	Crude	35	0	0	0

11. Do you contemplate a change in the present average monthly rate of production? If so, state estimated maximum monthly production and basis of change.

12. Ore or Mineral Reserves:

(a) Describe the ore or mineral deposit briefly. Accompany the application by any available report on the geology and ore reserves.

(*b*) If deposit is other than placer:

(1) Submit assay plans and/or sections showing location and size of proved (measured) and probable (indicated) ore or mineral reserve.

(2) State the tonnage (indicate type of ton) and grade of each class of ore reserve, as above, and show how computed. Tabulated total ore reserve as follows:

TOTAL ORE OR MINERAL RESERVES

Ore or Mineral Reserve	Estimated Tons (a)	Metal or Mineral Content Per Ton (Grade) (b)	Gross Value Per Ton (c)	Recoverable Unit Value Per Ton (d)	Estimated Cost of Production Per Ton (e)
Measured (proved)	unknown	p.b.13 to 65% zn 7 to 10 oz.	$45 to $85	25 to 65	$35.00
Indicated (probable)	5000	same	$45 to $85	25 to 65	$35.00

(*c*) If placer:

(1) Give estimated total yardage and average marketable mineral content of each deposit.

(2) Submit map showing location of placer deposit and surrounding area, with all test holes or pits. Submit logs of each hole and test pit with depth and average value of each.

(3) Describe gravel, stating whether fine, medium or coarse; loose, tight, cemented, or frozen, and whether it contains stumps or boulders more than 1 foot in diameter; if so, how large, and in what proportion.

(4) Describe bedrock, giving type (granite, sandstone, shale, etc.) and state whether it is hard or soft, smooth, uneven or rough.

(5) Describe overburden, stating whether loose, tight, or cemented; fine or coarse textured; furnish estimate of average thickness and total amount.

(6) Tabulate the reserves using the form outlined above for ore or mineral reserves.

13. Access Roads:

Give road distances to shipping, supply and residence points, stating kind and condition of roads.

14. Water Supply:

State source and quantity of water available for operations and whether sufficient for all seasons of year.

15. Power:

State amount of power used, rate per hour, and source thereof.

16. Labor:

State number and classes (miners, muckers, millmen, etc.) of men employed during a recent representative payroll period.

17. Equipment and Facilities:

Describe present equipment on the property, including buildings. (State condition.) List major pieces of equipment now owned or controlled and in serviceable condition available for this operation.

18. Are there any particular conditions or circumstances affecting your operations that are not described above? If so, explain.

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.

Valley View Mine
(Name of company)

By Harry McWilliams
(Signature of authorized official)

Locator - Owner
(Title)

(Date)

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

U. S. GOVERNMENT PRINTING OFFICE 16—63792-1

FORM -MF 100

1. Materials Produced:
   (a) Lead and silver
   (b) Iron, zinc, sulphur and lime

2. Valley View Mine, quartz:
   (a) Linear feet of shaft 30 feet
   (b) Lineay feet of drifts 80 feet
   (c) Linear feet of tunnels 1200 feet
   (d) Linear feet of raises in tunnel 100 feet
   (e) Mine is dry, good air

3. Details on operations;
   (a) 8 miles southwest from Gilmore Idaho; 80 miles northwest to Roberts, Ida, for shipment by railroad; 360 miles north of Salt Lake City to smelters; usually ship by truck as it is cheaper and can send out small shipments of 3 to 10 tons for sash return to operate on.
   (b) Spring Mountain mining district
   (c) Not certain it has been surveyed so cannot give township, Range or Secton.
   (d) Lemhi County, State of Idaho

4.
   (a) Not working at present, will be working July 1st to do assessment work and do what developement I can.
   (b) Operating as Owner.

5. Would not consider it a producer, just a good prospect. I hope to make some shipments this year by September.

6. Have been mining for 40 years or more in financing and managing of mining operations. Have not put in actual work all the time but have watched developemtns and studied ore values to a point where I can ship ore at 4¢ per pound and have a recovery on same. In order to do this a person has to have some knowledge of ore.

   I know how to timber shafts and tunnels, know good ground from bad, understand the dips and stratifications of the country, can splice rope, repair machinery, construct convenineces to carry and store ores to handle at the least cost. Have ideas and knowledge how to handle ores to increas the values by sorting and treating same.

   I am a graduate veterinarian, had a large practice in Idaho Falls, Idaho and Tacom and Puyallup Washington, at present I am with the B.A.I as veterinary meat inspector and am Supervisor of this dist. here and have been in the same position since 1942, being transferred here in 1948.

   The men employed are old time miners and know the country and working conditions and how to handle the ground to extract ore at a saving and to keep up their values, as that is the one important part in mining. You cannot ship rock and pay expenses.

7. History;

(a) This property was located in early day along in the 80's. There was a tunnel driven 800 feet in the solid rock along the day of the country a cross cut was driven in a westerly direction 80 feet, that just started to cut the country when discontinued. This work was done by Major Peas to the best of my knowledge there was some work done on surface about 400 feet where ore was encountered, this tunnel was around 100 feet which is all caved in, at one time I saw 6 inches of good galena ore in this tunned. In 1919 I opened up an ore body on this same lead 400 feet to the south that produced 65% lead which showed indications of going down but was never followed. There was an assay of 13% vanadium and 14% vandate lead in this out cropping.

This ore was put through a mill and a lot of the values were lost. This was done by the Idaho Minerals Company which had a lease on the property and I was a partner. I also had a raise put up 75 feet and encountered ore in 15 feet but the engineer who was in charge did not permit the taking out of the ore so still is a 3 foot lead of 10 to 20% ore in a iron formation still there, this raise was from the 800 foot tunnel driven by Major Pease in the early day 300 feet from the portal of the tunnel. Major Pease built two smelters and each of them burned down, on account of no ores for smelters which were a promotion deal. The Idaho mineral Company built a mill and completed it., When it was finished had no fee for it so it went to rack and ruin, and gave up their lease.

Since that time there has been very little ativity in this district on these properties, I made locations in 1937 to 1948 and have been doing my assessment work on same. In 1948 I leased to a group of boys and in 20 days they took out $2000.00 representing 38 tons of ore 19% lead at 17 cents, then they blew up.

In 1937 I leased to a proup and put up $500.00 for operation expenses, they shipped about 6 tons of ore that should have made 30% lead that I had already taken out and they blew up.

Since that time I have been doing location work and what developmet I could so have had not shipment s of ore, but expect to have some returns this coming year if luck is with me.

This district has been held back by bluffing as the original location-or since 1913 has been dead for years and many of his associates have died and his son died last year. So the properties have been open for years as far as the rightful owner is concerned and there has been no real development work dnne on this property since the early days although there has been some ore shipped out of this district the amount I could not say.

7- continued

Reason for suspension: low price of lead, no m and of taking ore off the hill, poor road, lack of capital and discouragement.

(b) History of adjoining and neighboring properties is the same as given in the preceding paragraph. The adjoining and neighboring properties are Woods Property, Silver Consolid ted and Big Windy Group. The Alley, P.I. and latest mined have been good producers which are 8 miled north in the same range of mountains and the latest out is still producing the other two are ownedy by large companies and is of a freeze out condition as there are plenty of ore in this camp yet. The Hill Top a prospect a few years ago is a producer and a good mine today. The Old Viola mine produced Eleven Million Dollars when lead was at its lowest, and this ore was hauled by team and oxen 75 miles and shipped east for treatment, was closed down by the original company and there have been a few leasors in past years but no big production.

(c) None

---

13. Access Roads;

360 miles to Salt Lake City by truck, good road to highway 8 miles, mountain roads which I have built and keep in good shape as I drive with my cars to the foot of the tram, where I have cabins for living quarters; 80 miles to Roberts, Idaho when shipping by rail.

14- Use water from melting snow while it lasts and haul water about one mile at other times from a small creek that has a small flow the year around. When working in winter use snow for water.

15- Gasoline Power , produced at site.

16 - Two miners.

17 - Small Bull dozer; 105 Denver Gardner Compressor; 2 trucks; 2 gasoline hoists; Tramway one-half mile; 5000 feet 3/8 tail cable; 2000 feet ½ inch cable; buckets and trolleys; mine car; 350 feet mine rails; ore bin; 3 babins for living quarters; wheelbarrows 3; picks, shovesl, axes, saws; cook utensils; 2 cook stoves; heater; single jacks. Hand steel, etc. all in good condition.

17: continued

Compressor $2000.00; Gas Hoist $2000.00; gas hoise $1000.00; Bulldozer $1500.00; Tramway $1000.00; ore bins $500.00; car and rails $800.00; mining tools and cooking equipment $500.00; cabins $400.00; estimated amount expended $9800.00; will have $1200.00 cash along with equipment on hand

18- Remarks;

I am in need of 2000 feet of 2 inch pipe, jack hammer, 300 feet one inch pipe, tank for water for hammer, 100 feet air hose and financing to carry out explorations in a good way.

Would like to get a loan of $5000.00 to repay from royalties in 10 years or before.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 4, Washington

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

July 3, 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.

DMA
1809X

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 Mr. Harry M. Williams, Caldwell, Idaho, and concerns the Valley View mine, Lemhi County, Idaho. Also enclosed are three copies of Form MF-100 submitted by the applicant to obtain serialization on the property.

Please forward the application to the proper reviewing committee.

Sincerely,

Thor H. Kiilsgaard

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

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

Enclosures as indicated

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GEOLOGICAL SURVEY

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Field Team, Region II

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

Enclosures as indicated

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 1809X

Date received

Participation

Harry M. Williams
P.O.Box 761
Caldwell, Idaho

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

Name and address of applicant

Date June 1, 1951

FILL IN THIS BLOCK

Date of application June 1, 1951

Estimated cost

Mineral or metal Lead & Silver

Percentage of Government participation

Location of mine Spring Mountain Mining District Lemhi County Idaho.

Date of filing MF-100 June 1, 1951

DMA Docket Number, if available 1809X

INSTRUCTIONS

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

THE APPLICANT

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

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

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

*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. see MF 100

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

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

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

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

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement. 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. See MF 100

*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. See MF 100

*13. State source and quantity of water available for operations and its sufficiency at all seasons. Se eMf 100
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. See MF 100

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

*16. History: See M F 100
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

*17. Production:
    (*a*) If mine is in production, furnish the following information: not producing

	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.) unknown
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.

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

THE EXPLORATION

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

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.

Valley View Mine
(Name of company)

By Harry Williams
(Signature of authorized official)

(Date)

Owner
(Title)

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

*Same as footnote on page 1.

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

APPENDIX * FORM MF 103

9. With cost of present equipment as listed in MF 100 at $9800.00 and $1200.00 cash the total amount of investment would be $10,000.00 or better which should be sufficient to pay my part.

10. Description;

(a) There will be the Valley View No. 1 and No. 2 and Raven Crest. The Valley View group is located in the Horseshoe Gulch on the westerly side of the hill. The Raven Crest in in the Nash Gulch on the east side of the hill. The ore lays in fissures dipping to the west 2 in ches to 4 feet and are 25 to 50 feet apart, it is galena and carbonate ores, having a hanging and foor wall in lime formation. These croppings all are well on top of the hill and seem to be going down but as there has never been any real development on these properties can not say what they will do. All that has ever been done is prospect for new croppings.

15. Shipped by truck to Salt Lake City and milled there.

21. Retimbering tunnel, drifting and sinking on croppings; construct additional trams; install air line to workings; install compressor for use, purchase jack hamer and air hose. Should be all completed within a year and a half.

23. Costs
(a) 2 miners at $12.00 per 8 hour day- board at $2.00 deducted
2 to 3 men to install equipment $8.00 per day & board
(b) Self, none
(c) necessary repairs - $500.00
(e) Equipment necessary listed above $2500.00
(g) Rental of equipment $25.00 per day

24 - Unable to estimate time schedule in months will take from 1½ to 2 years with a total of approximately $6000.00 to be spent.

Form MF-100
(March 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

GENERAL TECHNICAL DATA
FOR USE UNDER THE
DEFENSE PRODUCTION ACT OF 1950

NOT TO BE FILLED IN BY APPLICANT

Docket No. DMA 1809X

Date received 7-9-51

Harry W. Williams
Box 761
Caldwell, Idaho

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

Name and address of applicant

Date June 1, 1951

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) ~~Necessity Certificate pursuant to provisions of Section 101 of the Defense Production Act of 1950~~ priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (5) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

5

GENERAL TECHNICAL DATA

Supply the following information on separate sheets, arranged, numbered, and lettered as indicated:

1. Materials produced:
   (*a*) What are the chief mine, mill, or smelter products?
   (*b*) What are the byproducts, if any?
2. Name(s) and type(s) of mine(s), mill(s), smelter(s), refinery(ies), pit(s), quarry (ies), drilling operation(s). Include old names of property, if any. Show extent of workings, including the following:
   (*a*) Linear feet of shafts.
   (*b*) Linear feet of drifts and crosscuts.
   (*c*) Linear feet of tunnels or adits.
   (*d*) Linear feet of other mine openings (explain briefly).

   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point.
   (*b*) Mining district.
   (*c*) Township, Section, Range.
   (*d*) County, State.
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated.
   (*b*) Are you operating this property as:
   - ☐ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production _____

   If not in production or operation, estimated date when production will begin _____
6. Experience of operators:
   Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who manage the project.
7. History:
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
   (*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.

8. Names and addresses of Officers, Directors, or Partners, and in addition thereto, the five largest stockholders if applicant is a corporation.

Name and Address (a)	Official Title (If officer is also director indicate by "D") (b)	Total of Annual Salary, Commissions, Bonuses, Etc., Received From Applicant and Affiliates During Last Fiscal Year (c)	Estimated Net Worth Outside of Interest in Applicant (d)	Number of Shares Held in Applicant Corporation		Life Insurance Carried for Benefit of Applicant	
				Common (e)	Preferred (f)	Amount (g)	Net Cash Surrender Value After Loans (h)
	Total		x x x x x			x x x x x	x x x x x

If more lines are needed continue on separate sheet.

9. Capital Stock Issues:

For Corporate Applicants

Item	Authorized (a)	Outstanding (b)	Par Value (c)	Number of Shares Outstanding (d)	Dividend Rate Last Paid* (e)
Common stock	$	$	$		
Preferred stock	$	$	$		

*Indicate period covered.

10. Production:

Item	Kind of Product (a)	1948 Total (b)	1949 Total (c)	1950 Total (d)	Present Average Monthly (e)
1. Quantity of product mined or quarried (Short, long, metric tons; barrels; pounds; etc.)	Lead Silver	35	0	0	0
2. Quantity of product processed (specify unit of measure and type of process)					
3. Quantity and grade of product sold or shipped (specify units of measure)	Crude	35	0	0	0

11. Do you contemplate a change in the present average monthly rate of production? If so, state estimated maximum monthly production and basis of change.

12. Ore or Mineral Reserves:

(a) Describe the ore or mineral deposit briefly. Accompany the application by any available report on the geology and ore reserves.

(*b*) If deposit is other than placer:

(1) Submit assay plans and/or sections showing location and size of proved (measured) and probable (indicated) ore or mineral reserve.

(2) State the tonnage (indicate type of ton) and grade of each class of ore reserve, as above, and show how computed. Tabulated total ore reserve as follows:

TOTAL ORE OR MINERAL RESERVES

Ore or Mineral Reserve	Estimated Tons (a)	Metal or Mineral Content Per Ton (Grade) (b)	Gross Value Per Ton (c)	Recoverable Unit Value Per Ton (d)	Estimated Cost of Production Per Ton (e)
Measured (proved)	unknown	p.b. 13 to 65% zng 7 to 10 oz.	$45 to $85	25 to 65	$35.00
Indicated (probable)	5000	same	$45 to $85	25 to 65	$35.00

(*c*) If placer:

(1) Give estimated total yardage and average marketable mineral content of each deposit.

(2) Submit map showing location of placer deposit and surrounding area, with all test holes or pits. Submit logs of each hole and test pit with depth and average value of each.

(3) Describe gravel, stating whether fine, medium or coarse; loose, tight, cemented, or frozen, and whether it contains stumps or boulders more than 1 foot in diameter; if so, how large, and in what proportion.

(4) Describe bedrock, giving type (granite, sandstone, shale, etc.) and state whether it is hard or soft, smooth, uneven or rough.

(5) Describe overburden, stating whether loose, tight, or cemented; fine or coarse textured; furnish estimate of average thickness and total amount.

(6) Tabulate the reserves using the form outlined above for ore or mineral reserves.

13. Access Roads:

Give road distances to shipping, supply and residence points, stating kind and condition of roads.

14. Water Supply:

State source and quantity of water available for operations and whether sufficient for all seasons of year.

15. Power:

State amount of power used, rate per hour, and source thereof.

16. Labor:

State number and classes (miners, muckers, millmen, etc.) of men employed during a recent representative payroll period.

17. Equipment and Facilities:

Describe present equipment on the property, including buildings. (State condition.) List major pieces of equipment now owned or controlled and in serviceable condition available for this operation.

18. Are there any particular conditions or circumstances affecting your operations that are not described above? If so, explain.

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.

Valley View Mine
(Name of company)

By Harry Williams
(Signature of authorized official)

(Date)

Locator - Owner
(Title)

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

U. S. GOVERNMENT PRINTING OFFICE 16—63792-1

FORM -MF 100

1. Materials Produced:
   (a) Lead and silver
   (b) Iron, zinc, sulphur and lime

2. Valley View Mine, quartz:
   (a) Linear feet of shaft 30 feet
   (b) Linear feet of drifts 80 feet
   (c) Linear feet of tunnels 1200 feet
   (d) Linear feet of raises in tunnel 100 feet
   (e) Mine is dry, good air

3. Details on operations;
   (a) 8 miles southwest from Gilmore Idaho; 80 miles northwest to Roberts, Ida, for shipment by railroad; 360 miles north of Salt Lake City to smelters; usually ship by truck as it is cheaper and can send out small shipments of 1 to 10 tons for cash return to operate on.
   (b) Spring Mountain mining district
   (c) Not certain it has been surveyed so cannot give township, Range or Secton.
   (d) Lemhi County, State of Idaho

4.
   (a) Not working at present, will be working July 1st to do assessment work and do what developement I can.
   (b) Operating as Owner.

5. Would not consider it a producer, just a good prospect. I hope to make some shipments this year by September.

6. Have been mining for 40 years or more in financing and managing of mining operations. Have not put in actual work all the time but have watched developemtns and studied ore values to a point where I can ship ore at 4¢ per pound and have a recovery on same. In order to do this a person has to have some knowledge of ore.

   I know how to timber shafts and tunnels, know good ground from bad, understand the dips and stratifications of the country, can splice rope, repair machinery, construct convenieces to carry and store ores to handle at the least cost. Have ideas and knowledge how to handle ores to increas the values by sorting and treating same.

   I am a graduate veterinarian, had a large practice in Idaho Falls, Idaho and Tacom and Puyallup Washington, at present I am with the B.A.I as veterinary meat inspector and am Supervisor of this dist. here and have been in the same position since 1942, being transferred here in 1943.

   The men employed are old time miners and know the country and working conditions and how to handle the ground to extract ore at a saving and to keep up their values, as that is the one important part in mining. You cannot ship rock and pay expenses.

7. History;

(a) This property was located in early day along in the 80's. There was a tunnel driven 300 feet in the solid rock along the day of the country a cross cut was driven in a westerly direction 80 feet, that just started to cut the country when discontinued. This work was done by Major Pease to the best of my knowledge there was some work done on surface about 400 feet where ore was encountered, this tunnel was around 100 feet which is all caved in, at one time I saw 6 inches of good galena ore in this tunnel. In 1919 I opened up an ore body on this same lead 400 feet to the south that produced 65% lead which showdd indications of going down but was never followed. There was an assay of 13% vanadium and 14% vandate lead in this out cropping.

This ore was put through a mill and a lot of the values were lost. This was done by the Idaho Minerals Company which had a lease on the property and I was a partner. I also had a raise put up 75 feet and encountered ore in 15 feet but the engineer who was in charge did not permit the taking out of the ore so still is a 3 foot lead of 10 to 20% ore in a iron formation still there, this raise was from the 800 foot tunnel driven by Major Pease in the early day 300 feet from the portal of the tunnel. Major Pease built two smelters and each of them burned down, on account of no ores for smelters which were a promotion deal. The Idaho Mineral Company built a mill and completed it., When it was finished had no fee for it so it went to rack and ruin, and gave up their lease.

Since that time there has been very little ativity in this district on these properties, I made locations in 1937 to 1943 and have been doing my assessment work on same. In 1943 I leased to a group of boys and in 30 days they took out $900.00 representing 33 tons of ore 19% lead at 17 cents, then they blew up.

In 1937 I leased to a group and put up $500.00 for operation expenses, they shipped about 6 tons of ore that should have made 30% lead that I had already taken out and they blew up.

Since that time I have been doing location work and what developed I could so have had not shipment s of ore, but expect to have some returns this coming year if luck is with me.

This district has been held back by bluffing as the original location-or since 1913 has been dead for years and many of his associates have died and his son died last year. So the properties have been open for years as far as the rightful owner is concerned and there has been no real development work dnne on this property since the early days although there has been some ore shipped out of this district the amount I could not say.

7- continued

Reason for suspension: low price of lead, no means of taking ore off the hill, poor road, lack of capital and discouragement.

(b) History of adjoining and neighboring properties is the same as given in the preceding paragraph. The adjoining and neighboring properties are Woods Property, Silver Consolidated and Big Windy Group. The Alley, P.I. and latest mined have been good producers which are 8 miles north in the same range of mountains and the latest out is still producing the other two are owned by large companies and is of a freeze out condition as there are plenty of ore in this camp yet. The Hill Top a prospect a few years ago is a producer and a good mine today. The Old Viola mine produced Eleven Million Dollars when lead was at its lowest, and this ore was hauled by team and oxen 75 miles and shipped east for treatment, was closed down by the original company and there have been a few leasers in past years but no big production.

(c) None

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13. Access Roads;

360 miles to Salt Lake City by truck, good road to highway 8 miles, mountain roads which I have built and keep in good shape as I drive with my cars to the foot of the tram, where I have cabins for living quarters; 30 miles to Roberts, Idaho when shipping by rail.

14- Use water from melting snow while it lasts and haul water about one mile at other times from a small creek that has a small flow the year around. When working in winter use snow for water.

15- Gasoline Power , produced at site.

16 - Two miners.

17 - Small Bull dozer; 105 Denver Gardner Compressor; 2 trucks; 2 gasoline hoists; Tramway one-half mile; 5000 feet 3/8 tail cable; 2000 feet ½ inch cable; buckets and trolleys; mine car; 350 feet mine rails; ore bin; 3 cabins for living quarters; wheelbarrows 3; picks, shovels, axes, saws; cook utensils; 2 cook stoves; heater; single jacks. Hand stool, etc. all in good condition.

17: continued

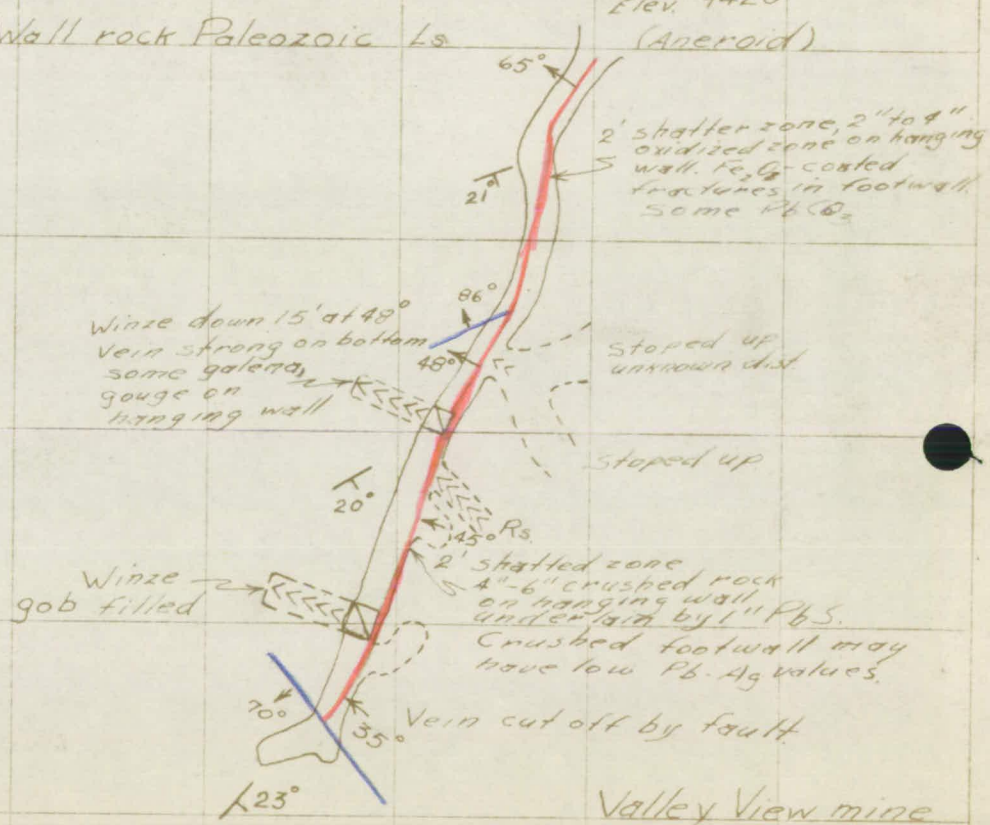
Compressor $2000.00; Gas Hoist $2000.00; gas hoist $1000.00; Bulldozer $1500.00; Tramway $1000.00; ore bins $500.00; car and rails $800.00; mining tools and cooking equipment $500.00; cabins $400.00; estimated amount expended $9800.00; will have $1200.00 cash along with equipment on hand

18- Remarks;

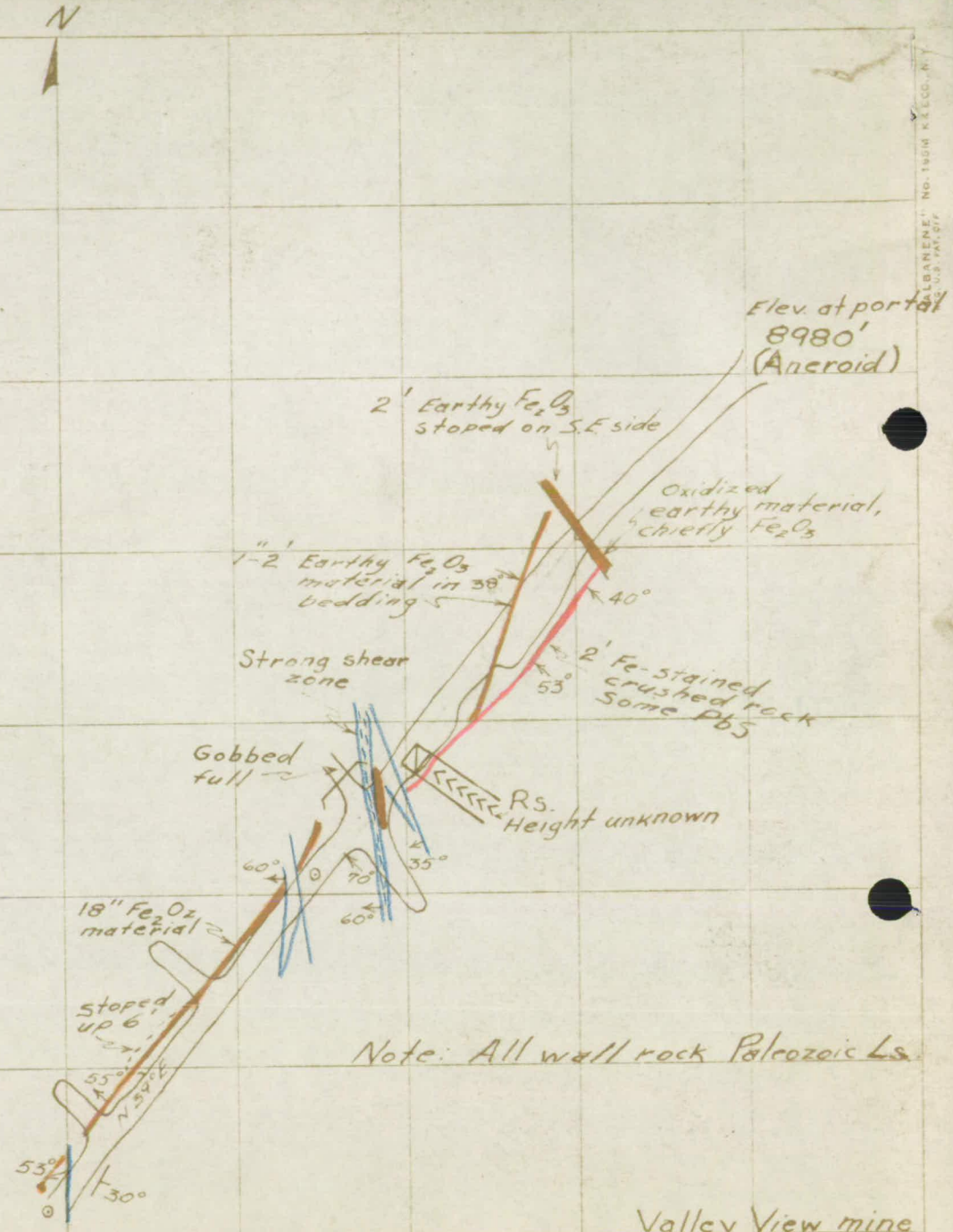
I am in need of 2000 feet of 2 inch pipe, jack hammer, 300 feet one inch pipe, tank for water for hammer, 100 feet air hose and financing to carry out explorations in a good way.

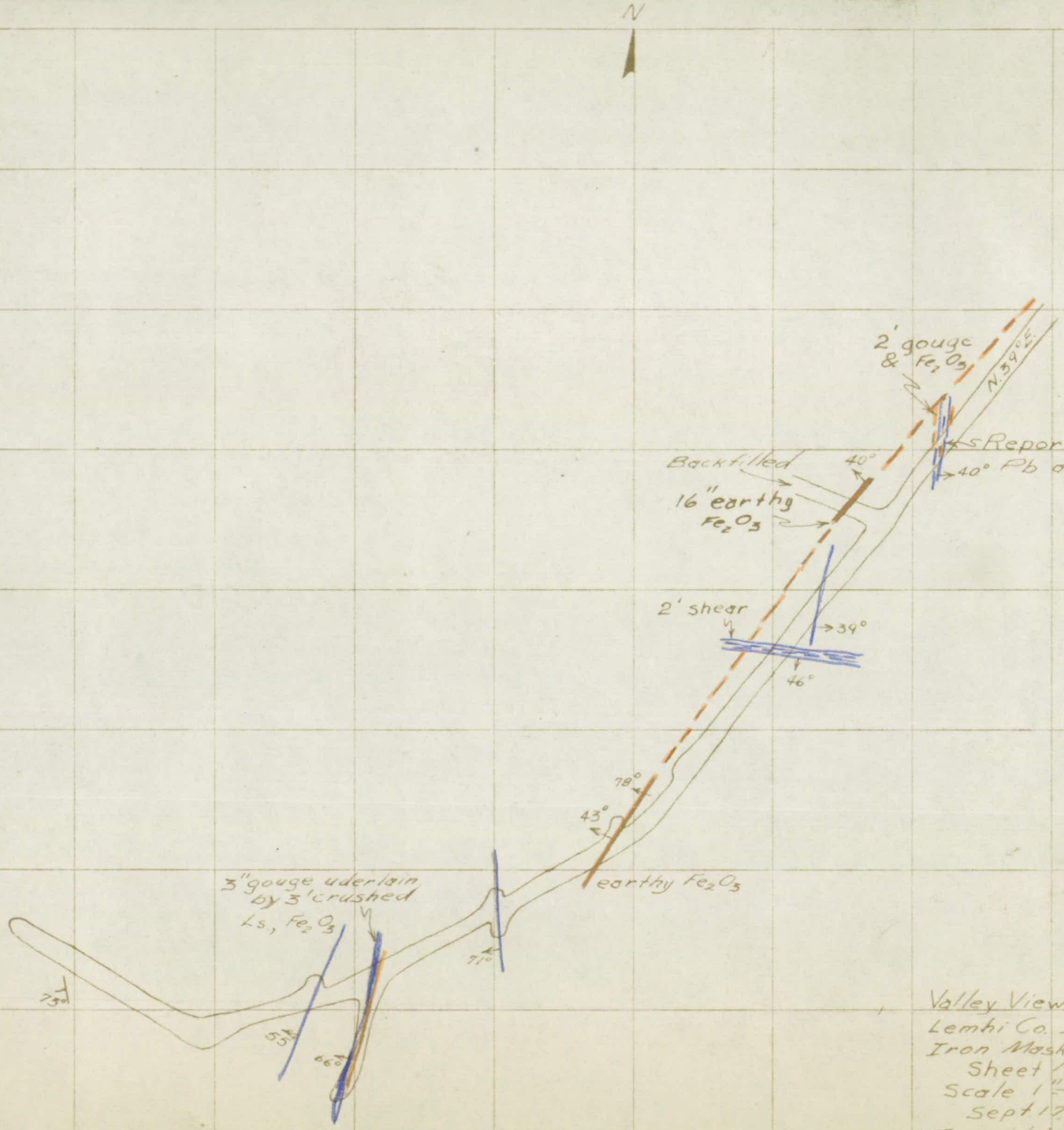
Could like to get a loan of $5000.00 to repay from royalties in 10 years or before.

Note. Wall rock Paleozoic Ls



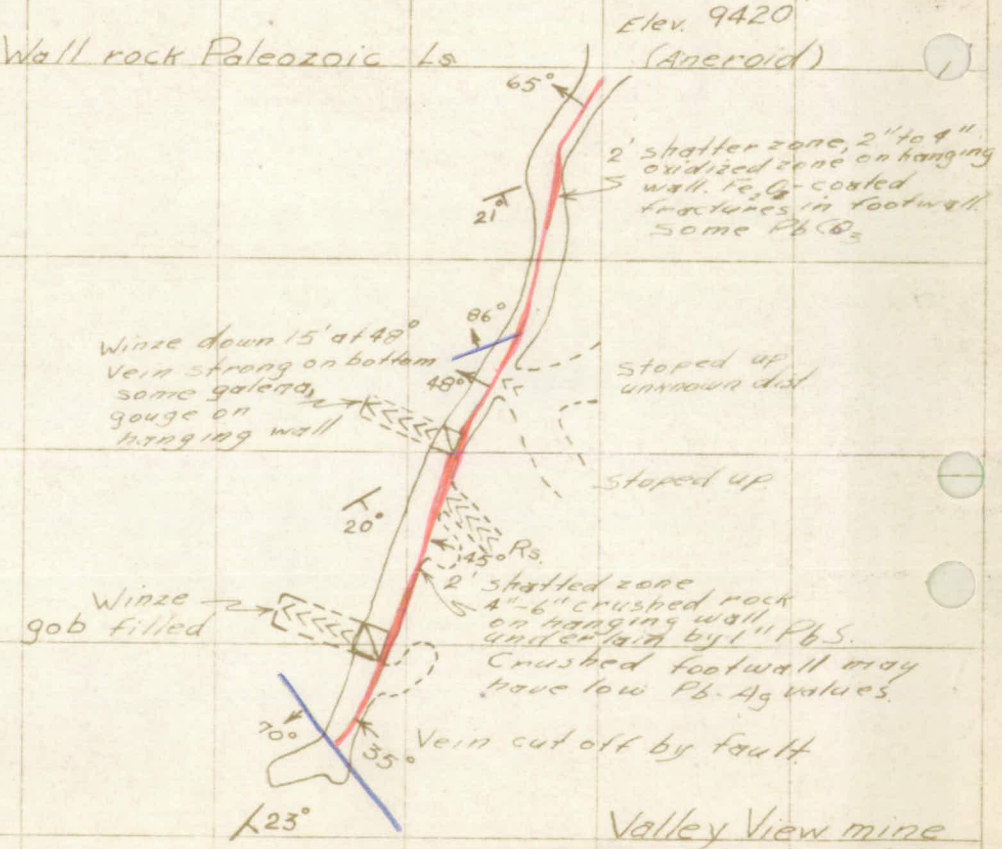
Valley View mine
Lemhi Co, Idaho
Valley View tunnel
Scale 1" = 40'
Sept. 17, 1951
Thor H Kulsgaard


N
Elev. at portal
8980'
(Aneroid)
2' Earthy Fe_2O_3
stoped on S.E side
Oxidized
earthy material,
chiefly Fe_2O_3
1"-2" Earthy Fe_2O_3
material in 38°
bedding
40°
Strong shear
zone
2' Fe-stained
crushed rock
Some Pb
53°
Gobbed
full
R.S.
Height unknown
35°
60°
70°
60°
18" Fe_2O_3
material
stoped
up 6'
55°
N 39° E
55°
30°
Note: All wall rock Paleozoic Ls.
Valley View mine
Lemhi Co., Idaho
Iron Mask tunnel
Sheet No. 1
Scale 1" = 40'
Sept. 17, 1951
Thor H. Kiilsgaard

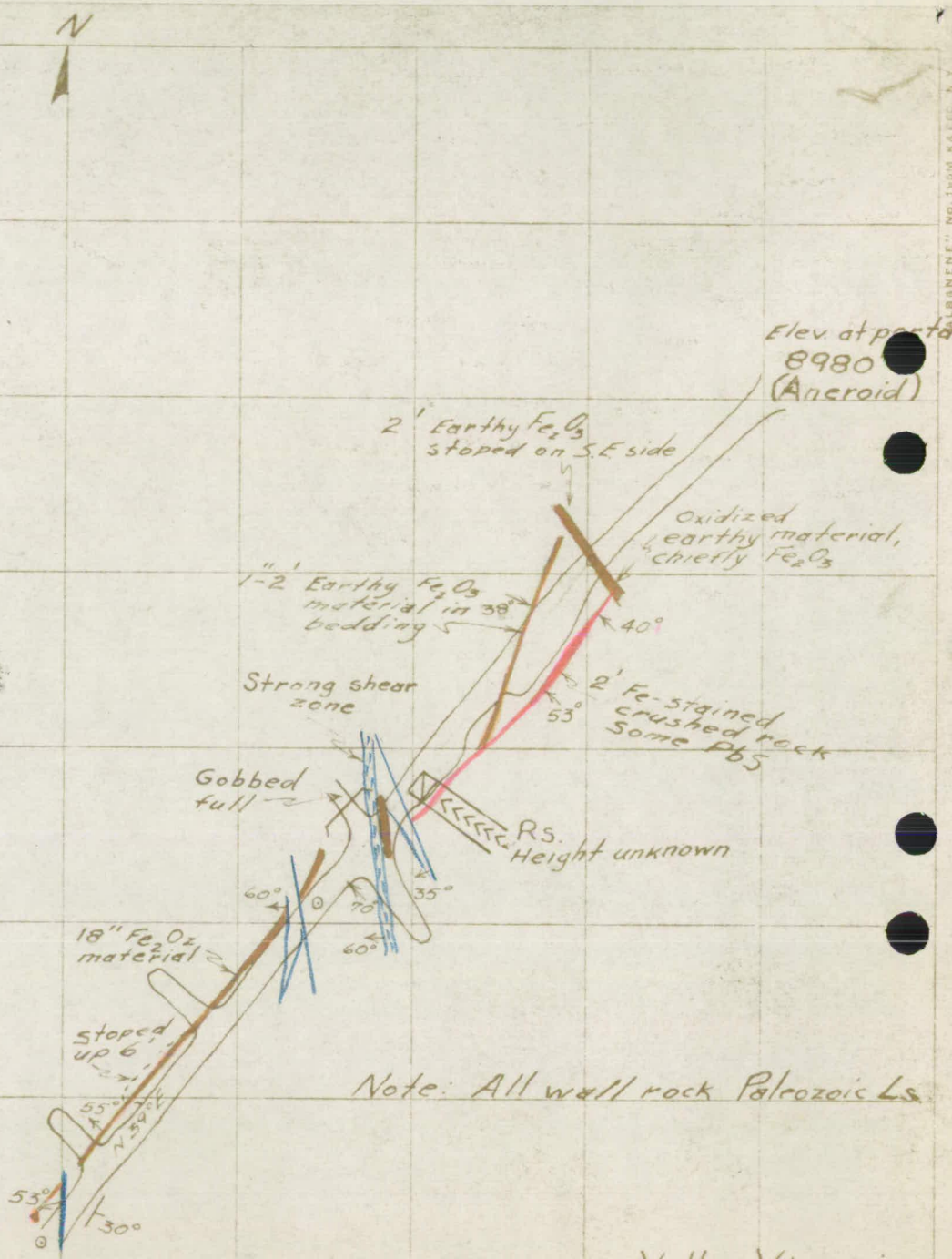


Valley View mine
Lemhi Co. Idaho
Iron Mask tunnel
Sheet No 2
Scale 1" = 40'
Sept 17 1951
Thor H Kiilsgaard

Note: Wall rock Paleozoic Ls



Valley View mine
Lemhi Co, Idaho
Valley View tunnel
Scale 1" = 40'
Sept. 17, 1951
Thor H Kilsgaard



Note: All wall rock Paleozoic Ls.

Valley View mine
Lemhi Co., Idaho
Iron Mask tunnel
Sheet No. 1
Scale 1" = 40'
Sept. 17, 1951

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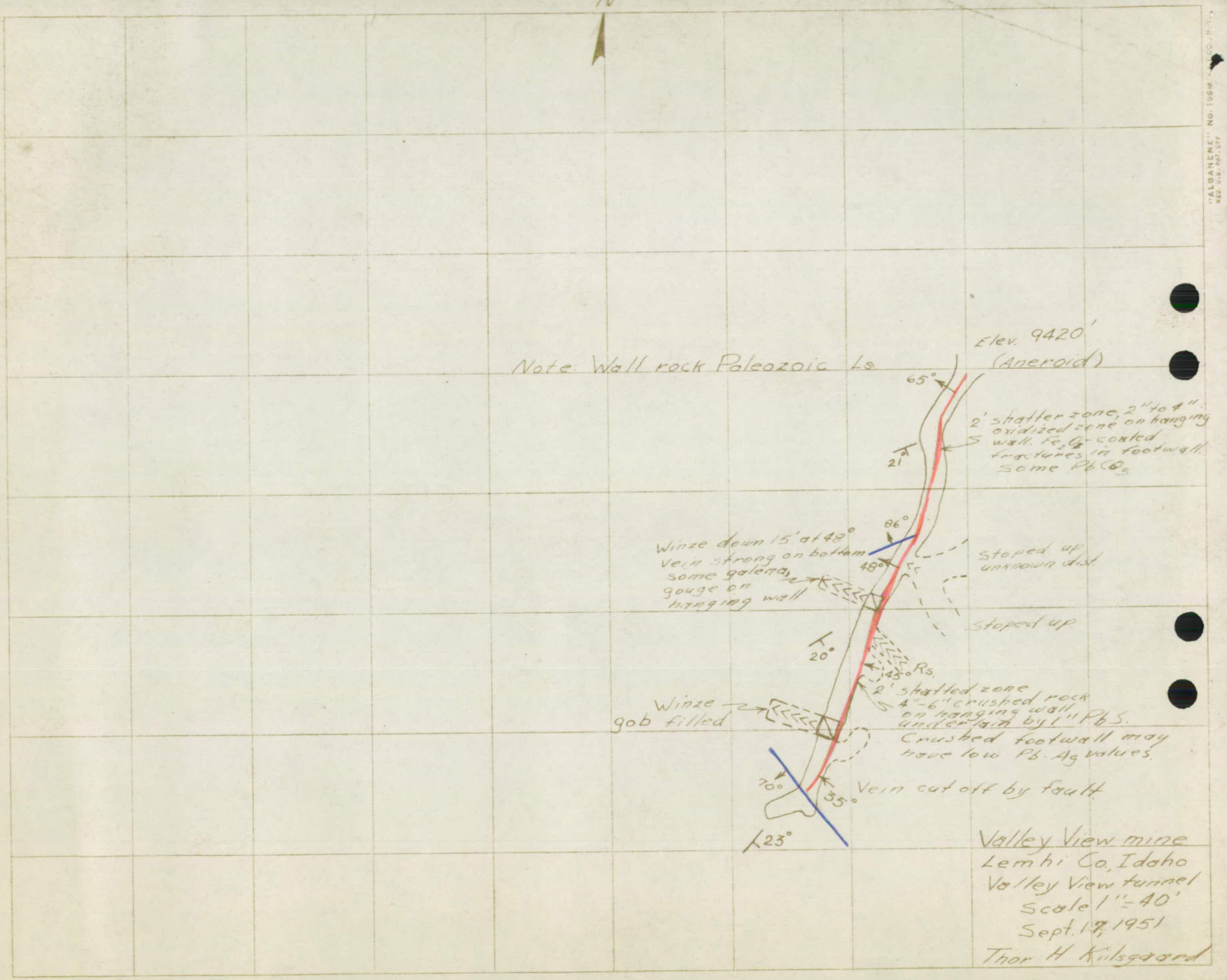
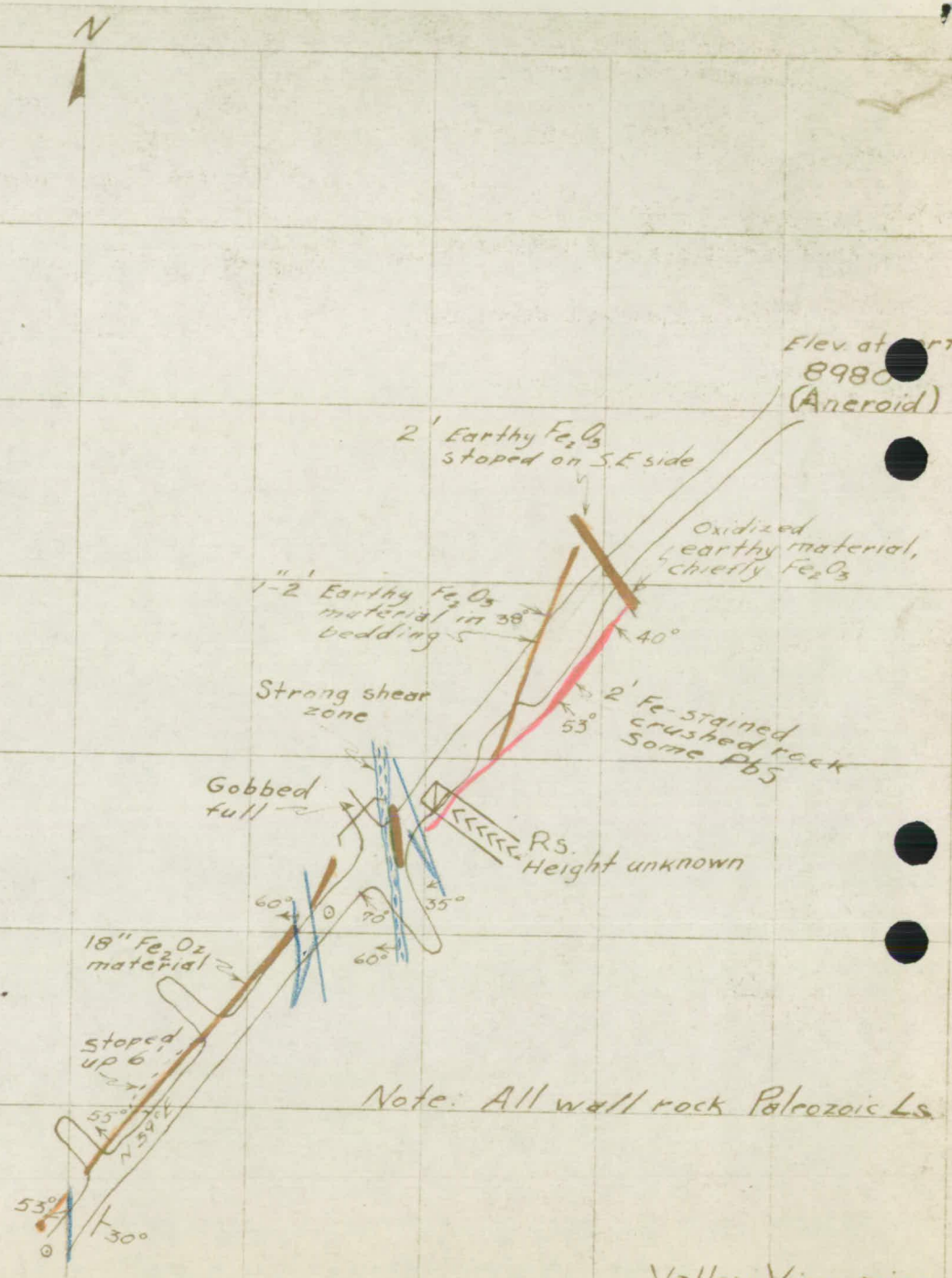

N
Note: Wall rock Paleozoic Ls
Elev. 9420'
(Aneroid)
65°
2' shatter zone, 2" to 4" oxidized zone on hanging wall. Fe_2O_3-coated fractures in footwall. Some $PbCO_3$
21°
86°
Winze down 15' at 48°
Vein strong on bottom
some galena
gouge on hanging wall
48°
Stoped up unknown dist
Stoped up
20°
43°
Rs.
2' shattered zone
4"-6" crushed rock on hanging wall
underlain by 1" PbS.
Crushed footwall may have low Pb. Ag values.
Winze
gob filled
70°
35°
Vein cut off by fault
23°
Valley View mine
Lemhi Co, Idaho
Valley View tunnel
Scale 1" = 40'
Sept. 17, 1951
Thor H Kilsgaard



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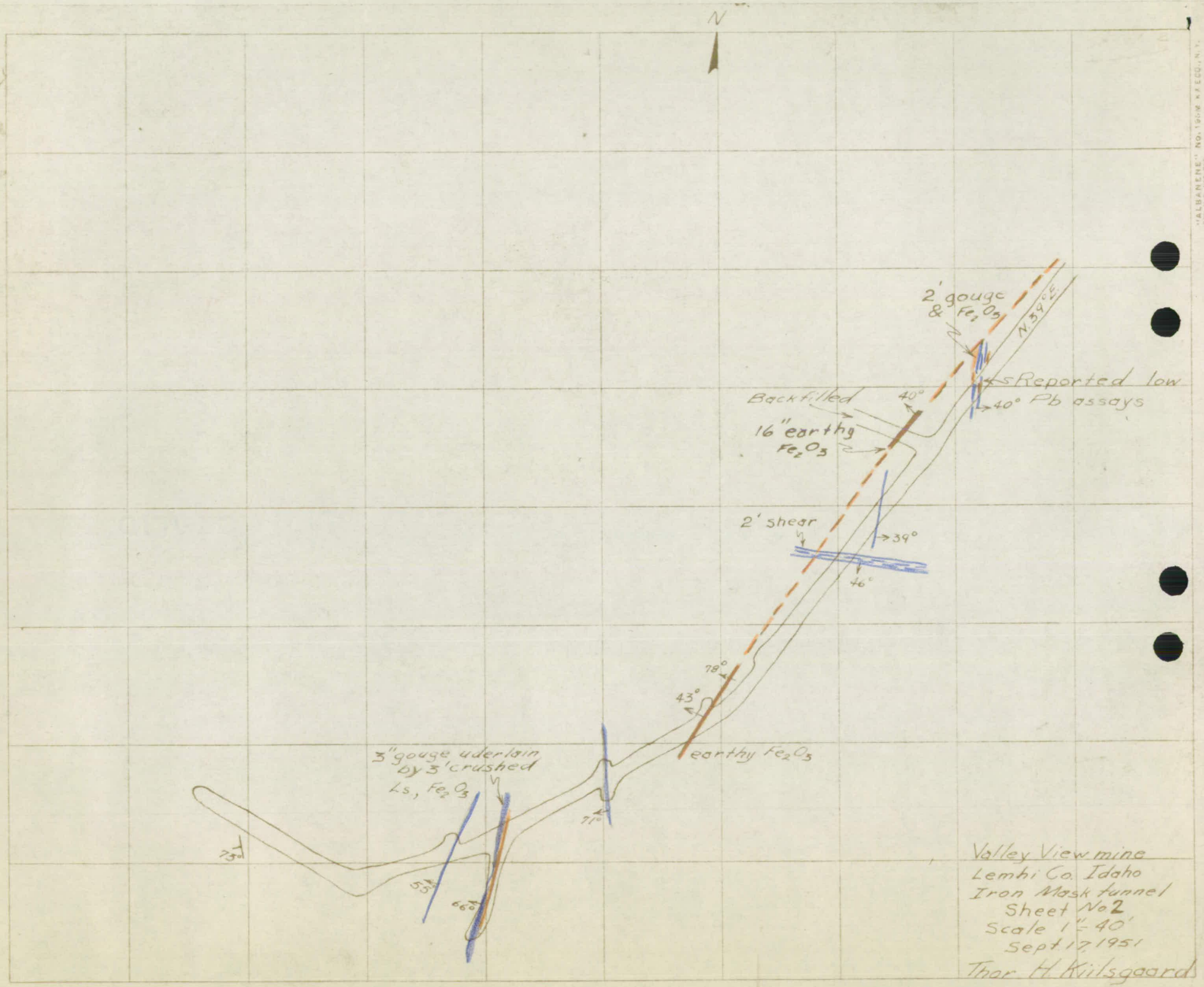

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