DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

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DMA Docket No. 1217X

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Routing Slip

To: Mr Lyon Date 4-31

To: Reports & Records Date 8-1-51

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

Defense Minerals Administration
Reference Slip

Date 5/22/51

To: 1. Mr. Barr
2. Hasbey
3.
4.

DMA 1217X

For Action ✓
Reply
Information
Remarks:

Sender Strobel

3
Mr. Strobel DMA 1217X

Forwarded to

Branch

Date

Sender

2
Mr. Strobel DMA 1217X

Forwarded to

Branch

Date

Sender

1
Mr. Strobel DMA 1217X

Forwarded to

Branch

Date

Sender

92758

Loveland, Colo.

602 Roseveltt.

DMEA
DEPARTMENT OF THE INTERIOR
JUN 11 1957
REGION III
DENVER, COLORADO

E. Harshman

Acting Officer

DMEA Field team, Region III.

(5/21/57)

Dear Mr. Harshman, In reply to your letter (on reverse side of this sheet) Will say that I have no knolage of any product from our clame (Hide Away) in 56.

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We have a contract with a Mr. Lansing of Greely to work the claim. But as near as I can finde out he has done nothing with t our contract calls for 20% to Joe and I and 5% to the Governmen If anything shuld develop I will surely inform you.

Youre very truly, William Frandson.

William Frandson

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 14 1957

DATE	INITIALS	CODE

Sec. 2
DMEA/DFC. 2

Loveland, Colo.

602 Rosevelt.

DMEA
DEPARTMENT OF THE INTERIOR
JUN 11 1957
REGION III
DENVER, COLORADO

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DMEA Field team, Region III.

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William Frandson,

EXTRA COPY
DMEA
RECEIVED JUN 14 1957

DATE	INITIALS	

See 2
DMEA/DFC 2

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

370
a.e.c.

July 30, 1951

Memorandum

To: Reports and Records Branch, DMA

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA-1217X, Beryl, Columbite, Tantalite, Mica
Messrs. William Frandson, Joseph C. Wild and
Earl Eugene Wild
Amount of loan: $44,237

Denial recommended because:

1. Field Team reports that present exposures fairly well outline the possibilities of the deposits and that additional exploration work is not justified.

2. Additional excavation on the deposits would perhaps be warranted on a small scale but would be mining and hence not qualify under MO-5.

We are forwarding the entire docket which includes the following:

1. MF-103 with attachments, in duplicate
2. Report from Field Team, Region IV, in duplicate.

James A. Barr
James A. Barr, Sr.

Approved:

Tom Lyon
Director, Supply Division

FILE COPY
SURNAME:

Barr

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

July 30, 1951

Code 370

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James Barr JBE 8/2
M. P.
James A. Barr, Sr.

Approved:

Director, Supply Division

JABARR:mp
cc: Reports and Recor ds
Mr. Lyon
Mr. Barr
Field Team, Region IV (2)

DMA Files

July 30, 1951

Code 370

Memorandum

To: Reports and Records Branch, DMA

From: Chief, Industrial Minerals Branch, DMA

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James A. Barr, Sr.

Approved:

Tom Lyon

Director, Supply Division

JABAR:tmp
cc: Reports and Records
Mr. Lyon
Mr. Barr
Field Team, Region IV (2)

DMA Files

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

FILE COPY
SURNAME:
370 Barr

Jul 30, 1951

Mr. [illegible] Franklin, Mr. Joseph [illegible] and Mr. Earl [illegible]
Route 2, Box 306
Loveland, Colorado [illegible] Subject: DMA-1217

a.e.e.

Gentlemen:

[illegible] project on [illegible] alit[illegible] located in [illegible] DMA-1217, has been [illegible] this office.

[illegible] relations [illegible] projects, [illegible] search [illegible] or [illegible] develop[illegible] confined to a [illegible] the ore and [illegible] work [illegible] all [illegible].

A very careful [illegible] the following:

1. [illegible] exploration [illegible].

2. [illegible]

[illegible]

Very truly yours,

Tom Lyon

[illegible]

JMackey:amj

cc: File
Adm. Reading File
Reports & Records Unit
Mr. Lyon
Mr. Barr

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

370

July 30, 1951

Mr. William Frandsen, Mr. Joseph [illegible] and Mr. Carl Eugene Wild
Route 2, Box 306
Loveland, Colorado

Subject: DMA-1217-[illegible]

Gentlemen:

Your application for aid for an exploration project on beryl, columbite, tantalite and mica deposits located in Larimer County, Colorado and designated as DMA-1217-[illegible], has been reviewed by this office.

Exploration projects as defined in DM-5, Regulations Governing Government Aid in Defense Exploration Projects, must be confined to work necessary to search for unknown or undeveloped overseas or strategic minerals. The work must be confined to a reasonable delineation and sampling of the ore and may not include work presumably undertaken for mining or production development. Projects approved by the Defense Minerals Administration must, in the judgment, show definite promise of adding strategic or critical material in quantities that will significantly improve the mineral supply position for National Defense.

A very careful study of your proposal including examinations by DMA field staff has revealed the following:

1. The potentialities of the deposits appear to be fairly well established by work already accomplished. Need for and justification of additional exploration work has not been demonstrated.

2. Proposed additional examinations would be essentially mining or production development and would not qualify for Exploration Aid under DM-5.

Under these circumstances, your application for exploration aid to the extent of 75 percent of $4,237 is denied. Should additional information become available, we would be glad to have you resubmit your proposal for consideration.

Very truly yours,
Tom Lyon

JWaskey:auj

cc: File
Adm. Reading File
Reports & Records Unit
Mr. Lyon
Mr. Barr

Ben Lyon
Director, Supply Division

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

OFFICE OF
REGIONAL DIRECTOR

REGION IV

224 NEW CUSTOMHOUSE
DENVER 2, COLORADO

July 18, 1951

Memorandum

To: Landon Strobel, Executive Secretary
Defense Minerals Administration

From: DMA Field Team, Region IV

Subject: DMA Docket 1217X, Hide Away and Hide Above Pegmatite Claims, Crystal Mountain District, Colorado

Herewith is transmitted the original and two copies of the examiners report on the above docket.

We concur with the conclusions and recommendations of the examiners.

The brochure is returned herewith.

P. T. Allsman, Alternate

A. Koschmann

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

Attachments
One copy by Air Mail
Two copies by Regular Mail

July 26, 1951

Memorandum

To: Lemuel Pratt, Executive Secretary
Defense Minerals Administration

From: DMA Field Team, Region IV

Subject: DMA Docket 1207X, Hide Away and Hide Above Properties
Claims, Crystal Mountain District, Colorado

Herewith is transmitted the original and two copies of the examiners report on the above docket.

We concur with the conclusions and recommendations of the examiners.

The brochure is returned herewith.

F. T. Allsman, Director

A. H. Kotchian

Attachments
One copy by Air Mail
Two copies by Regular Mail

FOR GOVERNMENT USE ONLY

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

200 New Customhouse
Denver 2, Colorado

July 11, 1951

Memorandum

To: DMA Field Team, Region IV

From: A. H. Koschmann

Subject: DMA Docket 1217X--Hide Away and Hide Above Pegmatite Claims, Crystal Mountain District, Colorado

Attached are 8 copies of the geologic report by O. D. Evans covering DMA Docket 1271X, per subject listed above. Mr. Evans was accompanied on this examination by Mr. William Thurston, one of the Geological Survey's specialists on beryl deposits. Mr. Thurston mapped the beryl deposits on the Hyatt's Ranch nearby and was in charge of the Survey's drilling program for beryl on the Hyatt's property. Mr. Evans and Mr. Thurston conclude that the Hide Away and Hide Above deposits are too low grade and too small to justify mining operations and do not justify an access road. They recommend that the loan be denied.

I concur with this recommendation.

The brochure is attached.

A. H. Koschmann

A. H. Koschmann
Supervising Geologist
Colorado-Wyoming

Attachments

HIDE AWAY AND HIDE ABOVE PEGMATITE CLAIMS

CRYSTAL MOUNTAIN DISTRICT, COLORADO

DMA DOCKET 1217X

July 2, 1951

by O. D. Evans, Geologist
U. S. Geological Survey

Geology

HIDE AWAY AND HIDE ABOVE PEGMATITE CLAIMS
CRYSTAL MOUNTAIN DISTRICT, COLORADO

The Hide Away and Hide Above pegmatite claims, owned by William Frandson, J. C. Wild, and E. E. Wild, are in the Crystal Mountain District, Larimer County, Colorado. They are in Sections 17 and 18, T 6 N, R 71 W.

These claims were examined on June 25, 1951, by William R. Thurston and O. D. Evans of the Geological Survey. Mr. John F. Shaw of the Bureau of Mines made an examination on May 16, 1951, and his memorandum is dated May 25, 1951.

The Hide Away Claim

The Hide Away claim is about one and one-half miles N. 15 W. of the Hyatt pegmatite. Except for a few small exposures, the beryl-bearing pegmatite is concealed by 2 to 3 feet of overburden and waste material from trenches. The country rock is schist of the pre-Cambrian Idaho Springs formation. It strikes N. 55 E. and dips 65 SE. The pegmatite is elongated N. 80 E. and appears to dip 80 N., which indicates that it is discordant with the schist. It is roughly 60 feet long and 18 feet wide. Two zones are distinguishable, a core 10 to 14 feet wide, and a surrounding wall zone. The core is coarse grained, and contains the following estimated percentages of minerals: perthite 85 percent, plagioclase 12 percent, quartz 5 percent, and muscovite 1 percent. Massive quartz with 0.1 to 0.4 foot books of wedged and ruled mica is present in the core. Most of the wall zone is concealed by waste from

trenching; in two small exposures it is fine-grained and contains perthite and plagioclase 50 percent, quartz 40 percent and muscovite 10 percent.

Two small crystals of beryl were found in place in the wall zone. John F. Shaw reports having seen one crystal 16 inches in diameter in the pegmatite. The wall zone is believed to contain about 0.4 percent beryl which has a BeO content of 13.3 percent. A few loose beryl crystals as much as 0.7 feet in diameter were found in the overburden. Thin plates of chrysoberyl coat fracture surfaces in the perthite-rich core. One loose piece of quartz in the overburden contained some torbernite, a hydrous copper uranium phosphate.

The Hide Above Claim

The Hide Above claim is on the northeast side of the peak of Storm Mountain, about one mile west of the Hide Away claim, and 2½ miles N. 40 W. of the Hyatt pegmatite. The pegmatite forms a ridge six to ten feet high, 100 feet long and 3.5 feet wide except at the northeast end where it widens to 30 feet. It strikes N. 80 E. and dips 75 S. and is concordant with the pre-Cambrian Idaho Springs schist country rock. The outcrop is capped in places by about 2 feet of schist. Trenches 10 to 15 feet long, 4 feet wide, and 2 to 3 feet deep have been dug in the overburden at points 30, 40, and 60 feet northeast of the outcrop. Pegmatite was exposed only in the second pit. In the outcrop the pegmatite is medium to coarse grained and contains perthite 60 percent, plagioclase 30 percent, quartz 9 percent, and muscovite 1 percent. Fine grained segregations of quartz and muscovite are scattered throughout the pegmatite, but are most abundant in the upper 2 feet. Dark massive quartz, possibly part of a core, was found in the bottom of the second trench. Minor

constituents of the pegmatite include graphic granite, and minerals of the lithiophylite-triphylite series.

No beryl was seen in place, but John F. Shaw reported several crystals 1 to 2 inches in diameter. Numerous fragments of beryl as much as 0.5 feet in diameter were found in the 3 feet of overburden in the southeast face of the second pit. The area exposed there is roughly 30 square feet, and is believed to contain 10 percent beryl. The limited extent of this occurence is indicated by the lack of beryl in the pits 10 feet to the southwest and 20 feet to the northeast. Removal of the overburden may reveal the source of this beryl.

Conclusions and Recommendations

The pegmatites in the Hide Away and Hide Above claims are estimated to contain from one to ten tons of beryl. No mica of commercial grade was seen. Unless richer concentrations of beryl are discovered, these deposits are too low grade and too small to justify mining operations and access roads.

The beryl in the overburden can be readily recovered by hand methods, especially at the Hide Above claim. The owners are capable of doing this with their present equipment, and without government assistance.

For these reasons it is recommended that the loan be denied.

July 18, 1951

Memorandum

To: Landon Steuhal, Executive Secretary
Defense Minerals Administration

From: DMA Field Team, Region IV

Subject: DMA Docket 1213X, Hide Away and Hide Above Pegmatite Claims, Crystal Mountain District, Colorado

Herewith is transmitted the original and two copies of the examiners report on the above docket.

We concur with the conclusions and recommendations of the examiners.

The invoice is returned herewith.

F. T. Allison, Chairman

A. E. Kaufman

Attachments
One copy by Air Mail
Two copies by Regular Mail

FOR GOVERNMENT USE ONLY

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

200 New Customhouse
Denver 2, Colorado

July 11, 1951

Memorandum

To: DMA Field Team, Region IV

From: A. H. Koschmann

Subject: DMA Docket 1217X--Hide Away and Hide Above Pegmatite Claims, Crystal Mountain District, Colorado

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I concur with this recommendation.

The brochure is attached.

A. H. Koschmann
A. H. Koschmann
Supervising Geologist
Colorado-Wyoming

Attachments

WIDE AWAY AND WIDE ABOVE PEGMATITE CLAIMS

CRYSTAL MOUNTAIN DISTRICT, COLORADO

DMA DOCKET 1217X

July 2, 1951

by O. D. Evans, Geologist
U. S. Geological Survey

HIDE AWAY AND HIDE ABOVE PEGMATITE CLAIMS
CRYSTAL MOUNTAIN DISTRICT, COLORADO

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For these reasons it is recommended that the loan be denied.

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

JUL 20 1951
Executive Secretary

200 New Customhouse
Denver 2, Colorado

July 11, 1951

Memorandum

To: DMA Field Team, Region IV

From: A. H. Koschmann

Subject: DMA Docket 1217X--Hide Away and Hide Above Pegmatite Claims, Crystal Mountain District, Colorado

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I concur with this recommendation.

The brochure is attached.

A. H. Koschmann
A. H. Koschmann
Supervising Geologist
Colorado-Wyoming

Attachments

FOR GOVERNMENT USE ONLY

FILE COPY
SURNAME:

Barr
McKnight for
Moon Lone

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

JUL 5 1951

Q,3C -

Mr. William Frandson
Route # 2 Box 3.6
Loveland, Calif.

Subject: DMA 1217Z;
Beryl, Mica

Dear Mr. Frandson:

Your application is being referred to Mr. J.H. East, Jr., 224 New Customhouse Building, Denver 2, Colorado, Executive Officer of the Field Team, Region IV, for further information.

Sincerely yours,

Tom Lyon, Director
Supply Division

RW:mas June 28, 1951

cc: Mr. Strobel
Field Team
Mr. Barr
DMA Files

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SECRETARY
WASHINGTON 25, D. C.

A. E. C.

JUL 5 1951

[illegible]
[illegible]
[illegible]

[illegible]
[illegible]

Dear Mr. [illegible]:

[illegible]

Sincerely yours,

[illegible]
[illegible]

Memo June 20, 1951

cc: Mr. [illegible]
Field [illegible]
Mr. [illegible]
[illegible] Files

MLF-500

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

REFERENCE SLIP

REFERRED TO: DATE JUN 27 1951

1. ~~Bayer~~
2. Washburn
3.
4.

FOR:

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

REMARKS:

Check (X) before the items needing attention.

GPO 16—63815-1

LANDON F. STROBEL 36
Initials of sender.

Bow

Air Mail

Loveland, Colo.R,2 B. 306

6/25/51

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 27 1951
LANDON F. STROBEL
Executive Secretary

Landon F. Strobel, excuitive secretary,

Defense Minerals Administration,

Washington 25, D.C.

Dear Sir; Am in receipt of your Comunication of June 14, stating that our exploration loan has been assigned the Docket number, DMA- 1217x.

Can you tell us if this loan is to be excepted, or if for some tecnical reason it is not acceptable, can you tell us what changes we could make to make it acceptable?

We think we hav e two very good locations for beryl and other minerals. Mr. Shaw a mining engineer from the bureau of mines is of the same opinion. He has examined the property.

The season is geting short and we are anxious to get to work with the exploration work. Any information you can give us will be greatly received..

Yours truly, Wm. Frandson

Wm Frandson

HIDE AWAY AND HIDE ABOVE PEGMATITE CLAIMS

CRYSTAL MOUNTAIN DISTRICT, COLORADO

DMA DOCKET 1217X

July 2, 1951

by O. D. Evans, Geologist
U. S. Geological Survey

Geology

HIDE AWAY AND HIDE ABOVE PEGMATITE CLAIMS
CRYSTAL MOUNTAIN DISTRICT, COLORADO

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Two small crystals of beryl were found in place in the wall zone. John F. Shaw reports having seen one crystal 16 inches in diameter in the pegmatite. The wall zone is believed to contain about 0.4 percent beryl which has a BeO content of 13.3 percent. A few loose beryl crystals as much as 0.7 feet in diameter were found in the overburden. Thin plates of chrysoberyl coat fracture surfaces in the perthite-rich core. One loose piece of quartz in the overburden contained some torbernite, a hydrous copper uranium phosphate.

The Hide Above Claim

The Hide Above claim is on the northeast side of the peak of Storm Mountain, about one mile west of the Hide Away claim, and $2\frac{1}{2}$ miles N. 40 W. of the Hyatt pegmatite. The pegmatite forms a ridge six to ten feet high, 100 feet long and 3.5 feet wide except at the northeast end where it widens to 30 feet. It strikes N. 60 E. and dips 75 S. and is concordant with the pre-Cambrian Idaho Springs schist country rock. The outcrop is capped in places by about 2 feet of schist. Trenches 10 to 15 feet long, 4 feet wide, and 2 to 3 feet deep have been dug in the overburden at points 30, 40, and 60 feet northeast of the outcrop. Pegmatite was exposed only in the second pit. In the outcrop the pegmatite is medium to coarse grained and contains perthite 60 percent, plagioclase 30 percent, quartz 9 percent, and muscovite 1 percent. Fine grained segregations of quartz and muscovite are scattered throughout the pegmatite, but are most abundant in the upper 2 feet. Dark massive quartz, possibly part of a core, was found in the bottom of the second trench. Minor

constituents of the pegmatite include graphic granite, and minerals of the lithiophylite-triphylite series.

No beryl was seen in place, but John F. Shaw reported several crystals 1 to 2 inches in diameter. Numerous fragments of beryl as much as 0.5 feet in diameter were found in the 3 feet of overburden in the southeast face of the second pit. The area exposed there is roughly 30 square feet, and is believed to contain 10 percent beryl. The limited extent of this occurence is indicated by the lack of beryl in the pits 10 feet to the southwest and 20 feet to the northeast. Removal of the overburden may reveal the source of this beryl.

Conclusions and Recommendations

The pegmatites in the Hide Away and Hide Above claims are estimated to contain from one to ten tons of beryl. No mica of commercial grade was seen. Unless richer concentrations of beryl are discovered, these deposits are too low grade and too small to justify mining operations and access roads.

The beryl in the overburden can be readily recovered by hand methods, especially at the Hide Above claim. The owners are capable of doing this with their present equipment, and without government assistance.

For these reasons it is recommended that the loan be denied.

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

224 New Customhouse
Denver, Colorado

June 18, 1951

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

Memorandum

To: P. T. Allsman

A. H. Koschmann (with brochure)

From: DMA Field Team, Region IV

Subject: DMA Docket 1217X, William Frandson, J. C. Wild, E. E. Wild.

We are attaching the brochure of William Frandson, J. C. Wild and E. E. Wild, DMA Docket 1217. The commodity is beryl, mica.

You will note that apparently very little information has been furnished on form MF-103 and your attention is directed to item 17 of the review form.

Please make an examination of this property, paying particular attention to the questions asked by the reviewer.

The brochure is being forwarded to Mr. Koschmann, with the request that he have this field work completed. If the report is favorable, sufficient information should be provided so that Exhibits A, B. C, D and E can be furnished.

Please note that a road may be required and, if so, secure sufficient data for a future possible application for an access road.

J. H. East, Jr.

J. H. East, Jr.

A. H. Koschmann

A. H. Koschmann

Attachments

224 New Customhouse
Denver, Colorado

June 18, 1951

Memorandum

To: P. T. Allsman

A. H. Koschmann (with brochure)

From: DMA Field Team, Region IV

Subject: DMA Docket 1217X, William Frandson, J. C. Wild, E. E. Wild.

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Please note that a road may be required and, if so, secure sufficient data for a future possible application for an access road.

J. H. East, Jr.

J. H. East, Jr.

A. H. Koschmann

A. H. Koschmann

Attachments
JHE/el
cc-dma files
Koschmann
Allsman

FILE COPY
SURNAME:

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

June 14, 1951

Mr. Earl Eugene Wild
Route 2, Box 306
Loveland, Colorado

Subject: DMA-1217X
Re: Exploration Loan -
Hide A Way, Hide Above
Lode claims

My dear Mr. Wild:

Receipt is acknowledged of your application and attachments of May 9, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1217X and referred to Mr. James A.Barr, Chief, Industrial Minerals Branch on May 22, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1217X.

Sincerely yours,

LANDON F. STROBEL
jc

Landon F. Strobel
Executive Secretary

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

1217

352

FILE COPY
SURNAME:

Barr

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

June 11, 1951

Memorandum

To: Stanley M. Walker, Acting Chief
Housing and Utilities Branch

From: James A. Barr, Chief, Industrial
Minerals Branch

Subject: DMA-1217X — Beryl Mica $44,237, 90%
William Frandson, Joseph C. Wild and
Earl Eugene Wild, Route 2, Box 306,
Loveland, Colorado

Subject application on Hide A Way and Hide Above Mining Claims on Storm Mountain in Sections 17 and 18, T6N R71W of 6th P.M. in Larimer County, Colorado, 20 miles northwest 7, Loveland, Colorado, contains item "Build Cabin 1/2 Mile Road - $450". More details are necessary as to cost and point of road. This application has been referred to the field team.

James Barr
MS

James A. Barr, Sr.

JABarr:dak

cc: Mr. Strobel
Mr. Barr
Files

June 11, 1951

Memorandum

To: Lowell B. Moon, Coordinating Committee

From: James A. Barr, Sr., Chief, Industrial Minerals Branch

Subject: DMA-1217X

Subject application file and recommendation for field team transmittal attached.

James A. Barr, Sr., Chief
Industrial Minerals Branch

JABarr:dak

cc: Mr. Strobel
Mr. Barr
Files

6/5/51

6-9-51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. 1217-A

Commodity Beryl, Mica

Total Amount $ 4,237

Govt. Participation 90%

1. Name and Address of Applicant William Frandsen, Joseph C. Wild & Earl Eugene Wild, Rt. 2, Box 300, Loveland, Colo.

2. Location of Property On Steeple Mt. in Sec. 17 & 19 T6N R71W of 6th PM in Larimer Cty, Colo. the "Hide A Way & Hide Above Claims"

3. Mineral or metal Beryl, Mica* 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 See Redlon Memo attached

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, owner (question 5, 6, 7)*

6. If applicant is a lessee, is a copy of the lease attached? Not Applicable

Does the lease have sufficient time to run to cover a future productive period? Not Applicable

*question numbers are those of MF-103

* Process for Beryl & Mica giving consideration to tantalite & Columbite as possible by-products only—

7. Are subordination agreements necessary? NO

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? Opinion for Road work

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

Is a field check needed on this point? 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, Map furnished lacks detail

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

If not, what part of it is? Open pits, trenches, etc.

Is this part a worthwhile exploration project? Yes, Subject to Field check

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? Too high for initial Exploration

f) Should more information be requested from applicant? Yes

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

11. Exhibit B (question 23-d)*

a) Is it applicable? Yes

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

c) Is a field check needed? Yes

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

a) Is it applicable? Yes

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

c) Are rents and charges reasonable? NO - Too high

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? Yes

d) Are the proposed wages and salaries reasonable? Yes

e) Is a field check needed? Yes

14. Exhibit E (question 23-c)*

a) Is it applicable? Not Applicable

b) Sufficient data?

c) Reasonable?

d) Field check needed? NO

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

(All exploration must be completed within two years)

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

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? Is strategic Mica present in non-opened exposures? How Much? Beryl present in significant amounts? Are the showings good enough to warrant additional trenching & shallow pitting? Is any underground work justified on basis of present exposures? Cannot Exploration program be simplified to a surface sampling, trenching, etc. with hand tools only?

Reviewed by: [illegible]

Date 6/9

97692

Answer to question 4, DMA Application 1217X
William Frandson, et. al.
Loveland, Colorado

(d) Don't know -- needs field examination.

Field team should investigate:

1. Size of the deposits.

2. Size, grade, and quality of the beryl, mica and tantalite.

3. The probability that the deposits contain sufficient beryl, mica, and tantalum minerals to warrant the proposed detailed exploration.

Recommended by J. A. Redden.

Jack A. Redden

STANDARD FORM NO. 64

Office Memorandum • UNITED STATES GOVERNMENT

Building 2-A, Denver Federal Center

TO : Chief, Mining Division, Region IV

Mining Division
Date Rec'd.
MAY 29 1951
BUREAU OF MINES
Denver, Colorado

DATE: May 28, 1951

FROM : W. M. Traver, Jr.

SUBJECT: Frandson-Wild Pegmatites

Please find enclosed two copies of Shaw's memorandum on the Frandson-Wild pegmatite deposits, Larimer County, Colorado.

It was impossible on this trip to locate the claim corners because of snow. However, the notices were properly posted at the discovery cuts on both claims.

Recording at the county courthouse was not investigated.

We plan no further work until the project is certified for a DMA loan. Frandson reported they had forwarded their request to your office several days prior to Shaw's visit.

W. M. Traver, Jr.

W. M. Traver, Jr.

enclosures

W. H. K.

~~Kin~~

Mr Millan

file

This may come up for examination in M.A. PTM

I talked with Frandson about this and arranged for the examination. He has filed MF-103, 100M

Dina 12/7

File - D. M.A.

WMT/dd

Building 2-A, Denver Federal Center

Chief, Mining Division, Region IV

Mining Division
Date Rec'd.
MAY 28 1951
BUREAU OF MINES
Denver, Colorado

May 28, 1951

W. M. Traver, Jr.

Frandson-Wild Pegmatites

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We plan no further work until the project is certified for a DMA loan. Frandson reported they had forwarded their request to your office several days prior to Shaw's visit.

W. M. Traver, Jr.

W. M. Traver, Jr.

cc PTAllsman
General
Chron.

JFS/dd

Building 2-A, Denver Federal Center

W. M. Traver, Jr. May 25, 1951

John F. Shaw

Examination of beryl prospects of Frandson, Wild, and Wild.

The beryl prospects of Messrs. Frandson, Wild, and Wild were visited on May 16 in company with William Frandson and Joe Wild.

Messrs. Frandson, Wild, and Wild have located two claims, the Hide Above and the Hide Away, in sections 17 and 18, T. 6 N., R. 71 W., Larimer County, Colorado. The claims were located in 1949 and 1950. Only assessment work has been done. Both claims are in the national forest.

It will be necessary to build about 1 mile of road to reach the Hide Above claim and 1 mile of road to reach the Hide Away claim. The trail leading to the Hide Above claim is steep and it will be necessary to construct a road with switchbacks to reach the claim. The best location for a road could not be determined because of snow on the ground in the vicinity of the claim. However, there appeared to be ample cover to provide sufficient material for a road without blasting. The 1 mile of road to the Hide Away claim can be built by a bulldozer comparatively easily and the grade will not be excessive.

Frandson had approximately 2 tons of beryl stored in his barn. One ton was reported to have come from each of the two claims. The pieces of beryl range in size from 3 inches to 2 feet in diameter. The largest piece weighed about 50 pounds. Frandson stated that this piece originally weighed about 200 pounds when it was found on the Hide Above claim. He and Wild rolled the rock down the hill from the claim, but had to break it into smaller pieces to load it on a wagon to haul it to town.

The Hide Above claim is on the northeast slope of Storm Mountain. The elevation is about 9,700 feet above sea level and, at the time of the visit, the ground around the outcrop was covered with snow.

Beryl occurs in a zoned pegmatite which intrudes a biotite schist. The dike strikes N. 45° E. and is exposed for about 200 feet. The dike can be traced to the summit of Storm Mountain and was exposed for an average width of 8 feet, with one lense 30 feet wide exposed.

The contact between the dike and the schist was covered with snow in most places. Two zones were observed: a coarse-grained quartz, albite, orthoclase, muscovite zone; and a fine-grained albite, muscovite zone. Several small beryl crystals 1 inch to 2 inches in

diameter were observed in the fine-grained zone. Large beryl crystals were not observed in place. The Hide Above prospect is opened by a cut in the wash 3 feet wide, 4 feet long, and with a maximum vertical face of 4 feet. A large portion of the 1 ton of beryl removed from the claim was reported to have come from this cut. The remainder was found in the wash in the surrounding area. While the prospect was being examined Wild commenced digging in undisturbed wash east of the cut and uncovered several pieces of beryl ranging from 3 inches to 8 inches in diameter.

The Hide Away claim is about 3/4 of a mile east of the Hide Above claim at an elevation of about 9,500 feet.

Beryl occurs in a zoned pegmatite. The contacts between the dike and the surrounding schist were covered with soil so it was impossible to determine the attitude of the dike. Two zones were recognized: a coarse-grained quartz, albite, orthoclase, muscovite zone; and a fine-grained albite, quartz, muscovite zone. One beryl crystal 16 inches in diameter was observed in albite in the coarse-grained quartz feldspar zone. The dike was opened up over an area 30 feet wide by 75 feet long. One ton of beryl was reported to have been recovered from the wash when this area was being opened up. Several pieces of beryl ranging from 1 to 2 inches in diameter were uncovered during the examination.

Both of these prospects warrant further exploration. The Hide Above claim should be examined again when the snow melts to determine the proper method of exploration. The Hide Away claim should be explored by a series of parallel trenches 10 feet wide on 20 foot centers cut across the dike with a bulldozer. The information obtained from examining the wash and the portions of the dike uncovered by this work will determine if additional trenches will be required. If coarse-grained beryl crystals are uncovered in the dike, test pits should be sunk to determine the extent of the beryl. This dike outcrops on comparatively level ground so it will be impossible to develop a quarry face. The exploration plan should be flexible so that it may be changed if conditions warrant it.

If an exploration loan is granted, a bulldozer could work effectively on both properties. The owners could perform the detail work of cleaning the bedrock and prospecting the dike as it is opened up. A loan on this basis would require close supervision by the Bureau of Mines to see that the money was utilized to best advantage.

These two dikes are beryl prospects. There is no ore in sight, but a considerable amount of beryl is reported to have been found in the wash covering both dikes. The size and angularity of the pieces indicate that they have not moved far. An exploration loan would be granted on the premise that since these dikes have produced beryl and the formations are geologically favorable, there is a possibility of developing a beryl deposit by uncovering unexposed portions of the dikes.

cc PTAllsman (2)
Mine file
JFS

John F. Shaw

John F. Shaw,
Mining Engineer

REGIONAL DIRECTOR'S OFFICE
REGION IV
JUN 18 1951
BUREAU OF MINES
DENVER, COLORADO

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

AIR MAIL

J. H. East, Jr.
224 New Customhouse
Denver 2, Colorado

Dear Sir:

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

Docket No. 1217 X
Commodity Beryl - Mica
Applicant William Frandson, J C Wild, E E Wild

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

Very truly yours,

Tom Lyon

Tom Lyon, Chairman
Coordinating Committee

Lowell B. Moon
For Bureau of Mines

Olof R. Ross
For Geological Survey

JHE

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. 1217-X

Commodity Beryl, Mica

Total Amount $ 44,237

Govt. Participation 90%

1. Name and Address of Applicant William Frandson, Joseph C. Wild & Earl Eugene Wild, Rt. 2, Box 306, Loveland, Colo.

2. Location of Property On Storm Mt. in Sec. 17 & 18 T6N R71W of 6th P.M. in Larimer Co., Colo. the "Hide A Way & Hide Above Claims".

3. Mineral or metal Beryl, Mica* 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 See Reddom Memo attached

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, owner (question 5, 6, 7)*

6. If applicant is a lessee, is a copy of the lease attached? Not Applicable.

Does the lease have sufficient time to run to cover a future productive period? Not Applicable

*question numbers are those of MF-103

* Process for Beryl & Mica giving consideration to tantalite & Columbite as possible by-products only—

7. Are subordination agreements necessary? NO

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? c) Necessity for Road work

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

Is a field check needed on this point? 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, MAP furnished lacks detail

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

If not, what part of it is? Open pits, trenches, etc.

Is this part a worthwhile exploration project? Yes, subject to Field check

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? Too high for initial Exploration.

f) Should more information be requested from applicant? Yes

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

11. Exhibit B (question 23-d)*

a) Is it applicable? Yes

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

c) Is a field check needed? Yes

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

a) Is it applicable? Yes

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

c) Are rents and charges reasonable? NO - Too high

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? Yes

d) Are the proposed wages and salaries reasonable? Yes

e) Is a field check needed? Yes

14. Exhibit E (question 23-c)*

a) Is it applicable? Not Applicable

b) Sufficient data?

c) Reasonable?

d) Field check needed? NO

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

(All exploration must be completed within two years)

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

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? Is strategic Mica present in now opened exposures? How Much? Beryl present in significant amounts? Are the showings good enough to warrant additional trenching & shallow pitting? Is any underground work justified on basis of present exposures? Cannot Exploration Program be simplified to a surface sampling, trenching, etc- with hand tools only?

Reviewed by: R Morkan

Date 6/9

97692

Answer to question 4, DMA Application 1217X
William Frandson, et. al.
Loveland, Colorado

(d) Don't know -- needs field examination.

Field team should investigate:

1. Size of the deposits.

2. Size, grade, and quality of the beryl, mica and tantalite.

3. The probability that the deposits contain sufficient beryl, mica, and tantalum minerals to warrant the proposed detailed exploration.

Recommended by J. A. Redden.

Redden

JARedden:jeh
G-6/8/51

cc: Redden 2

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 - 1217 X

Date received 5/31/51

Participation

William Frandson, Joseph C. Wild and
Earl Eugene Wild
Rt. 2, Box 306
Loveland, Colorado

Name and address of applicant

Date May 9, 1951

FILL IN THIS BLOCK

Date of application May 9, 1951

Estimated cost $44,237.00

Mineral or metal Beryl, Columbium-tantalum & Mica

Percentage of Government participation 90%

Location of mine On Storm Mt. in Sec. 17 & 18, T. 6 N., R. 71 W. of 6th P. M. in Larimer County, Colorado (Hide A Way & Hide Above Claims)

Date of filing MF-100 Not filed

DMA Docket Number, if available Unknown Dma - 1217 X

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? Applicants are partners.

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

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

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

*5. Are you the owner or the lessee of the property? Partners own all the interests in these two claims.

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. Inapplicable

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

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement. See annexed sheet.

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)? $10,612.00 by furnishing labor and equipment. Yes, it is over 10%.

*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. **See annexed sheet.**

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

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. **Hide A Way & Hide Above claims. No former names**

*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 annexed sheet**

*13. State source and quantity of water available for operations and its sufficiency at all seasons. **See annexed sheet** 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. **Inapplicable-- none on property-- only adits and pits.**

15. State in detail how the ore could be shipped and how and where milled. **See annexed sheet.**

*16. History: **See annexed sheet**

(*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: **Inapplicable-- not producing now.**

	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.) **Inapplicable-- only location and assessment work done.**

(*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. **None**

THE EXPLORATION

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

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

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. **See annexed sheet**

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: **See annexed sheet.**

(*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. **See annexed sheet.**

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.

William Frandson, Joseph C. Wild and Earl Eugene Wild, Partners
(Name of company)

By William Frandson
Joseph C. Wild
(Signature of authorized official)

May 9, 1951
(Date)

Earl Eugene Wild
(Title) Partners

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.

Form

MF-103 May 9, 1951 (William Frandsen, Joseph C. Wild and Earl Eugene Wild, Partners-- Hide A Way and Hide Above Beryl Claims in S. 17 & 18, T. 6 N., R. 71 W. of 6th Pl M. in Larimer County, Colorado)

2. Names and addresses of all partners: William Frandsen, Joseph C. Wild and Earl Eugene Wild, Rt. 2, Box 306, Loveland, Colorado.

3. William Frandson did mining in Alaska during the period from 1899 to 1910. He mined in Wyoming in 1934. He has had extensive experience in mining. Joseph C. Wild is an experience powder man and has lived in the region where this project is to be carried on for many years.
Earl Eugene Wild is an able bodied young man much interested in mining.

8. Current Financial Statement

The partnership has no assets except the Hide A Way and Hide Above Lode claims, and the equipment the partnership can furnish is the property of William Frandsen.

The partnership owes no debts and, thus, has no outstanding liabilities.

10. (a) The real property consists of two very promising beryl claims with considerable showing of beryl crystals in each claim and some showing of tantalum and some mica.

(b) The Hide A Way Lode Mining Claim as recorded in Book 881 at Page 150 and the Hide Above Lode Mining Claim as recorded in Book 950 at Page 522 of the records in the office of the County Clerk and Recorder of Larimer County, Colorado, both in Sections 17 and 18 of Township 6 North, Range 71 West of the 6th P. M. on Storm Mountain in the County of Larimer and State of Colorado, and this is the same area described in "10. (a)" above.

12. The Hide A Way and Hide Above claims are located about a half a mile apart and approximately 20 miles by road northwest of Loveland, Colorado, which is on the Colorado and Southern Railway Company line between Billings andDenver. The roads are highways to within about six miles of the mines, and fair mountain roads from there to the mines, but one-half mile of road needs building at the very end of the trip. Shipments can be by motor truck to Loveland, Colorado, and thence by rail, if so desired.

13. Water from a spring fed stream sufficient at all seasons for the needs of the mines is available about a half a mile from the mines. Gasoline and Diesel fuel power will be used on the project.

15. The ore can be shipped by truck to Loveland, Colorado, and thence by rail as desired to any stock pile or mill that might be suitable.

16. History

(a). The Hide A Way was discovered in 1949 and theHide Above in 1950 and only location and assessment work have been done on each. Lack of funds has delayed work.

(b) This is within a mile a half of the Hyatt property which has produced beryl for several years.

Form MF-103 May 9, 1951 (William Frandson, Joseph C. Wild and Earl Eugene Wild, Partners-- Hide A Way and Hide Above Beryl Claims in S. 17 & 18, T. 6 N., R. 71 W. of 6th P. M. in Larimer County, Colorado)

16 History (con't)

(c) These claims are in a region rich in beryl, and about two tons of beryl crystals were picked up mostly from the overburden in locating the claims and doing assessment work.

20. Beryl, Tantalum & Mica will be sought in the pegmatite dikes and Feldspar explored. These minerals have been found, and exploration may show other deposits of minerals on the claims.

21. The proposed works consist of digging open pits, shafts, adits and any other useful excavations , and it is estimated it will take 18 months to complete the exploration for beryl, tantalum, mica and any other minerals of value therein.

22. These claims are in an area where the geology makes it very likely that beryl may be found. Producing property lies within about a mile and a half of these claims. The claims are very promising as is shown by the gathering of about two tons of beryl crystals chiefly from the overburden. Further excavation is hoped to uncover substantial amounts of beryl.

Form MF-103 May 9, 1951 (William Frandsen, Joseph C. Wild and Earl Eugene Wild, Partners-- Hide A Way and Hide Above Beryl Claims in S. 17 & 18, T. 6 N., R. 71 W. of 6th P. M.)

THE REQUIREMENTS AND COSTS

23.

(a). Labor

2 Miners at $12.00 per miner per day plus board (estimated cost of board is $4.00 per miner per days but this is set up in (h) of this question) for an estimated 390 days during the 1½ years of this exploration project $9,360.00

(b). Supervisors

Two of the partners intend to work as supervisors and mine at the same time, thus contributing as part of the project labor valued at $9,360.00 when estimated at $12.00 per man per day as in (a) above, but this is not here chargable, as a cash item of expenditure, though here entered as an estimate in the total computation 9,360.00

(c) Cost of necessary repairs, etc. None

(d) Cost of constructing 12' x 18' cabin (logs on premises) 450.00

(e) Cost of equipment at a cost of $50 or more each:

(1) Compressor	$3,100.00	
(2) Jack Hammer	318.00	
(3) Jack Hammer Bits	200.00	
(4) Bulldozer	6,500.00	
(5) 4-wheel-drive-Truck	3,000.00	
(6) Ore car and Track	300.00	
(7) 1½" Steel Pipe	225.00	$13,643.00

Form MP-103 May 9, 1951 (William Frandson, Joseph C. Wild and Earl Eugene Wild, Partners-- Hide A Way and Hide Above Beryl Claims in S. 17 & 18, T. 6 N., R. 71 W. of 6th P. M.)

THE REQUIREMENTS AND COSTS (con't.)

23. (con't.)

(f) Do not propose to rent any thing		None
(g) Rental value of items of equipment which operators now own and will devote to the work:		
(1) 1 Truck	$500.00	
(2) Mule Team	500.00	
(3) Forge	25.00	
(4) Post Drill	12.00	
(5) Drill Bits	5.00	
(6) Vise	10.00	
(7) Set of Carpenter's Tools	75.00	
(8) 2 Slips	25.00	
(9) Mountain Freight Wagon	100.00	$ 1,252.00
(h) Cost of materials and supplies, including items of equipment costing less than $50.00 each:		
(1) Explosives	$1,000.00	
(2) Food	5,000.00	
(3) Gasoline, Diesel Fuel & Oil	3,600.00	
(4) Miscellaneous supplies	500.00	
(5) 10 Shovels	30.00	
(6) 10 Picks	30.00	
(7) 4 Axes	12.00	$10,172.00
(k) Cost of items not above provided for		None
Total		$44,237.00

Form MF-103 May 9, 1951 (William Frandson, Joseph C. Wild and Earl Eugene Wild, Partners-- Hide A Way and Hide Above Beryl Claims in S. 17 & 18, T. 6 N., R. 71 W. of 6th P. M.)

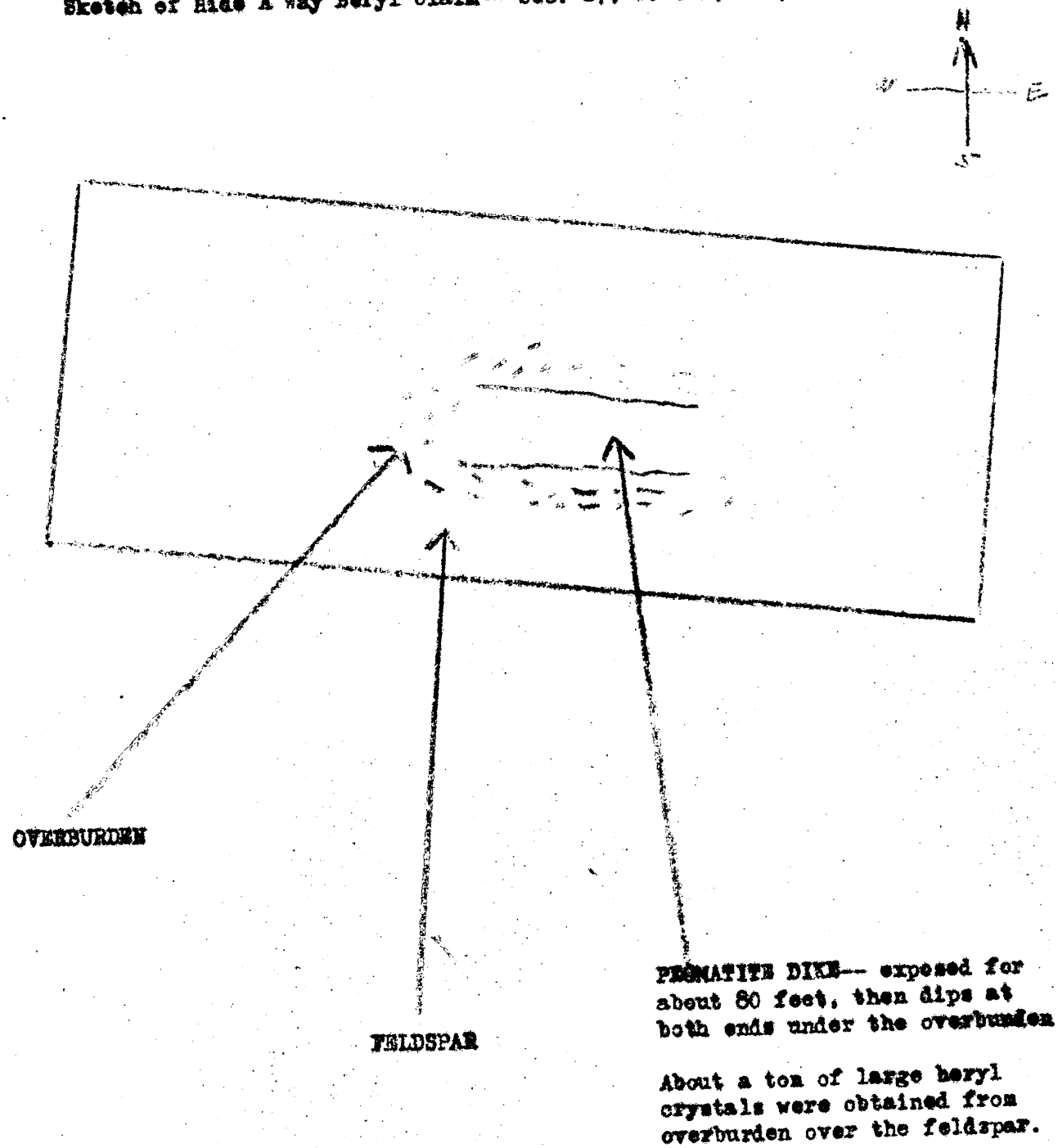
THE REQUIREMENTS AND COSTS (con't.)

24. Time Schedule ofProject as Estimated

1st Month:		
Build cabin & ½ mile of road	$ 450.00	
Buy Equipment	13,643.00	
Buy materials and supplies	750.00	$14,843.00
2nd Month		
Preliminary exploration	1,900.00	1,900.00
3rd Month through 18th Months		
Continue exploration	27,464.00	27,464.00
	Total	$44,237.00

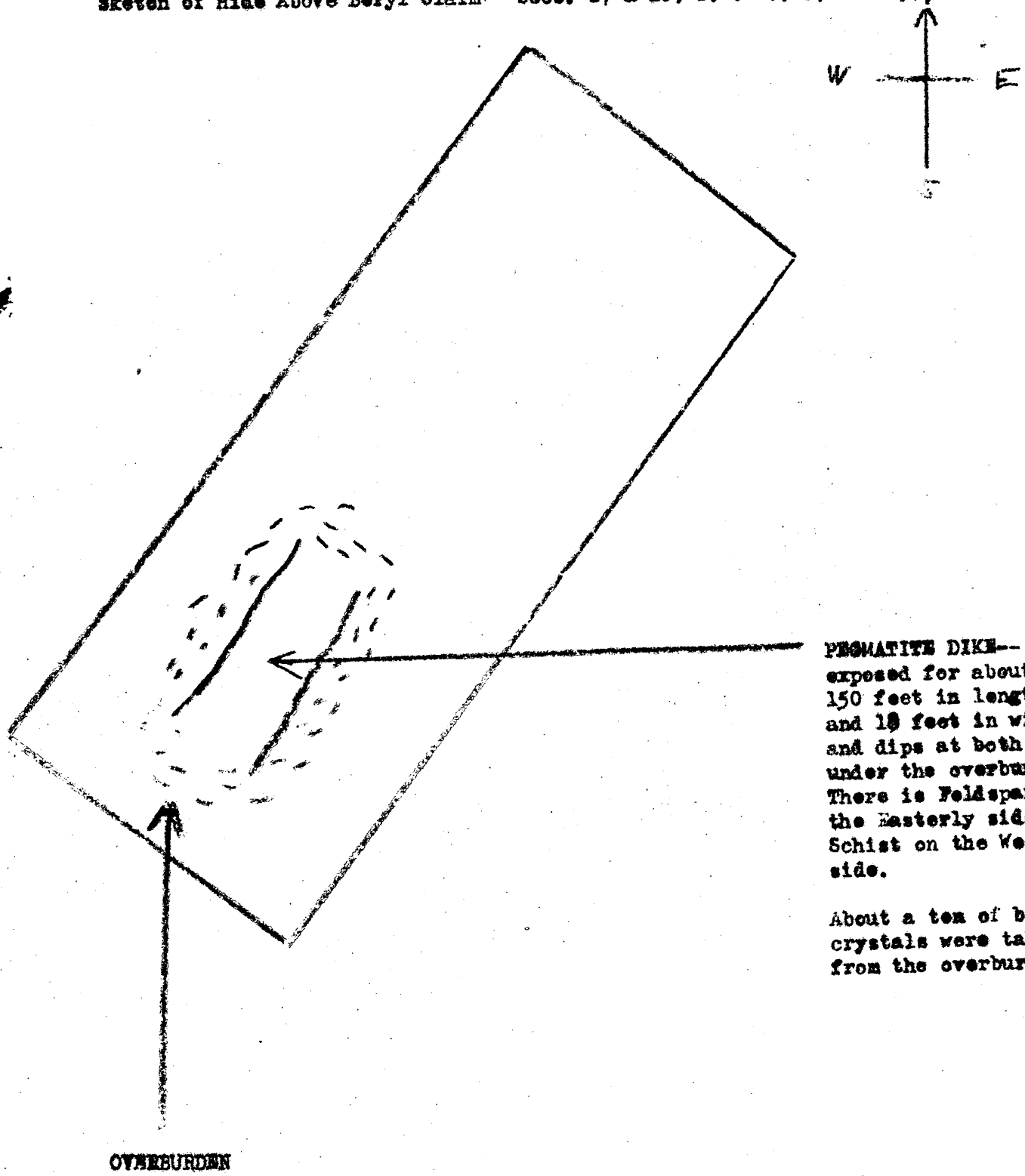
Form MP-103 May 9, 1951 (William Frandsen, Joseph G. Wild and Earl Eugene Wild, Partners-- Hide A Way and Hide Above Beryl Claims in S. 17 & 18, T. 6 N. , R. 71 W of 6th Pl M. in Larimer County, Colorado)

Sketch of Hide A Way Beryl Claim-- Sec. 17, T. 6 N. R. 71 W. 6th P. M.



About a ton of large beryl crystals were obtained from overburden over the feldspar.

Sketch of Hide Above Beryl Claim-- Secs. 17 & 18, T. 6 N.,R.71 W. 6th P. M.



MF-103 May 9, 1951 (William Frandson, Joseph C. Wild and Earl Eugene Wild, Partners-- Hide A Way and Hide Above Beryl Claims in S. 17 & 18, T. 6 N., R. 71 W. of 6th P. M. in Larimer County, Colorado)

Form MF-103 May 9, 1951 (William Frandson, Joseph C. Wild and Earl Eugene Wild, Partners-- Hide A Way and Hide Above Beryl Claims in S. 17 & 18, T. 6 N., R. 71 W. of 6th P. M. in Larimer, County, Colorado)

21. (Additional and Supplemental Answer Describing Intended Exploration Work)

It is important to consider both the Hide A Way and Hide Above Claims as one exploration unit, in order to make efficient use of the equipment.

Our plan is to remove the overbuden of Hide A Way Claim to determine the extent of the pegmatite dike. Then we would make a trench parallel to and including a part of the pegmatite dike and occasionally run a crosscut.

While the excavation work is being done exploring the Hide A Way Claim, we would remove the overburden of the Hide Above Claim. Then we would make a trench parallel to and including part of the pegmatite dike on the Hide Above Claim.

From the results obtained from this exploratory work future operations will h ve to be determined.

It is estimated that the exploratory operationw will take about 18 months.

dma - 1217X

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

OFFICE OF
REGIONAL DIRECTOR

REGION IV

224 NEW CUSTOMHOUSE
DENVER 2, COLORADO

May 15, 1951

Memorandum

To: Landon Strobel, Executive Secretary, Defense Minerals Administration

From: DMA Field Team, Region IV

Subject: Application of William Frandson, Joseph C. Wild and Earl Eugene Wild, Rt. 2, Box 306, Loveland, Colorado

We are attaching three copies of MF 103 submitted by the above applicants.

Paul T. Allsman

P. T. Allsman, Alternate

Attachments

Thanks

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-1217X

Date received 5/21/51

Participation

William Frandson, Joseph C. Wild and
Earl Eugene Wild
Rt. 2, Box 306
Loveland, Colorado

Name and address of applicant

Date May 9, 1951

FILL IN THIS BLOCK

Date of application May 9, 1951

Estimated cost $44,237.00

Mineral or metal Beryl, Columbium-tantalum & Mica

Percentage of Government participation 90%

Location of mines On Storm Mt. in Sec. 17 & 18, T. 6 N., R. 71 W. of 6th P. M. in Larimer County, Colorado (Hide A Way & Hide Above Claims)

Date of filing MF-100 Not filed

DMA Docket Number, if available DMA-1217X Unknown

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? Applicants are partners.

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

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

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

*5. Are you the owner or the lessee of the property? Partners own all the interests in these two claims.

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. Inapplicable

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

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement. See annexed sheet.

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)? $10,612.00 by furnishing labor and equipment. Yes, it is over 10%.

*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. See annexed sheet.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted. See annexed sheet.
    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. Hide A Way & Hide Above claims. No former names.

*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 annexed sheet

*13. State source and quantity of water available for operations and its sufficiency at all seasons. See annexed sheet
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. Inapplicable-- none on property-- only adits and pits.

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

*16. History: See annexed sheet
    (*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: Inapplicable-- not producing now.

	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.) Inapplicable-- only location and assessment work done.
    (*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. None

THE EXPLORATION

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

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

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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:
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CERTIFICATION

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

Willgam Frandson, Joseph C. Wild and Earl Eugene Wild, Partners
(Name of company)

By Willgam Frandson
Joseph C. Wild
(Signature of authorized official)

May 9, 1951
(Date)

Earl Eugene Wild
(Title) Partners

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(c) These claims are in a region rich in beryl, and about two ton of beryl crystals were picked up mostly from the overburden in locating the claims and doing assessment work.

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(c) Cost of necessary repairs, etc.	None
(d) Cost of constructing 12' x 18' cabin (logs on premises)	450.00

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23. (con't.)

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(7) 4 Axes	12.00	$10,172.00

(i) Cost of items not above provided for — None

Total — $44,237.00

Form MF-103 May 9, 1951 (William Frandson, Joseph C. Wild and Earl Eugene Wild, Partners-- Hide A Way and Hide Above Beryl Claims in S. 17 & 18, T. 6 N.,R. 71 W. of 6th P. M.)

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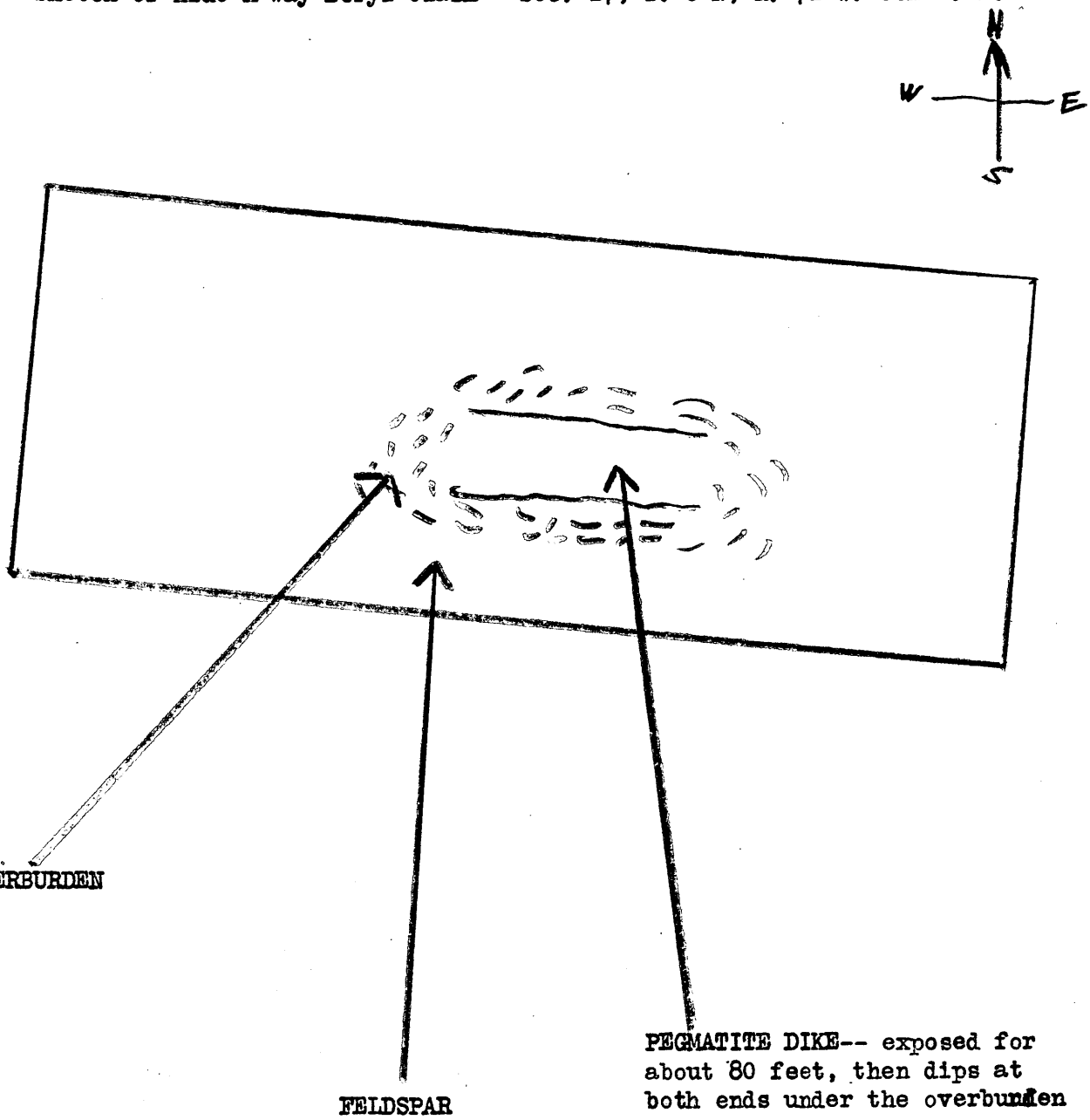
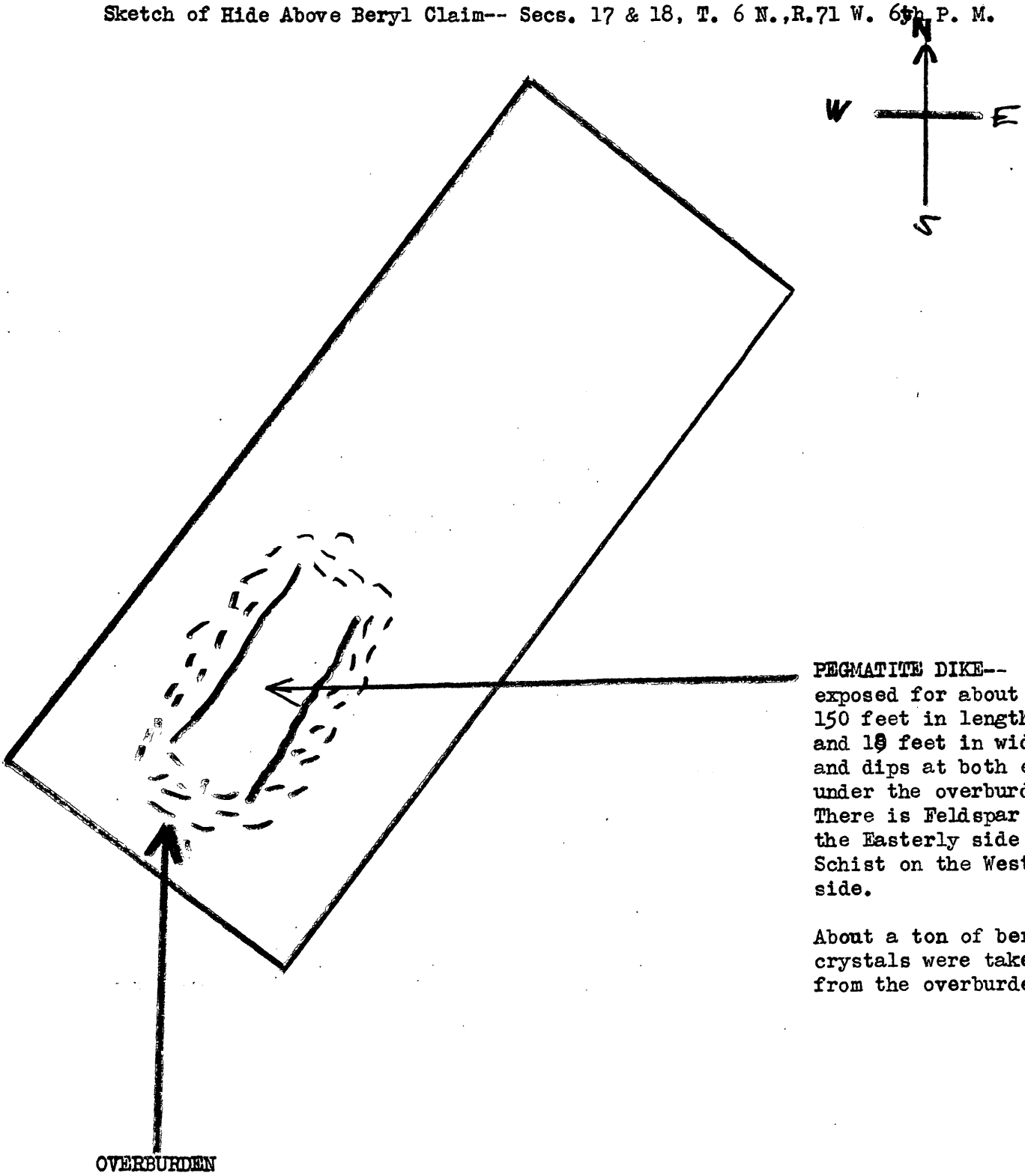
Sketch of Hide A Way Beryl Claim-- Sec. 17, T. 6 N, R. 71 W. 6th P. M.



About a ton of large beryl crystals were obtained from overburden over the feldspar.

Sketch of Hide Above Beryl Claim-- Secs. 17 & 18, T. 6 N.,R.71 W. 6th P. M.



MF-103 May 9, 1951 (William Frandson, Joseph C. Wild and Earl Eugene Wild, Partners-- Hide A Way and Hide Above Beryl Claims in S. 17 & 18, T. 6 N., R. 71 W. of 6th P. M. in Larimer County, Colorado)

Form MF-103 May 9, 1951 (William Frandson, Joseph C. Wild and Earl Eugene Wild, Partners-- Hide A Way and Hide Above Beryl Claims in S. 17 & 18, T. 6 N., R. 71 W. of 6th P. M. in Larimer, County, Colorado)

21. (Additional and Supplemnetal Answer Describing Intended Exploration Work)

It is important to consider both the Hide A Way and Hide Above Claims as one exploration unit, in order to make effecient use of the equipment.

Our plan is to remove the overbuden of Hide A Way Claim to determine the extent of the pegmatite dike. Then we would make a trench parallel to and including a part of the pegmatite dike and occasionally run a crosscut.

While the excavation work is being done exploring the Hide A Way Claim, we would remove the overburden of the Hide Above Claim. Then we would make a trench parallel to and including part of the pegmatite dike on the Hide Above Claim.

From the results obtained from this exploratory work future operations will have to be determined.

It is estimated that the exploratory operations will take about 18 months.

Dma - 1217X

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

OFFICE OF
REGIONAL DIRECTOR

REGION IV

224 NEW CUSTOMHOUSE
DENVER 2, COLORADO

May 15, 1951

Memorandum

To: Landon Strobel, Executive Secretary, Defense Minerals Administration

From: DMA Field Team, Region IV

Subject: Application of William Frandson, Joseph C. Wild and Earl Eugene Wild, Rt. 2, Box 306, Loveland, Colorado

We are attaching three copies of MF 103 submitted by the above applicants.

P. T. Allsman, Alternate

Attachments
/cl
cc-DMA files
list files

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 - 1217 X

Date received 5/21/51

Participation

William Frandsen, Joseph C. Wild and
Earl Eugene Wild
Rt. 2, Box 306
Loveland, Colorado

Name and address of applicant

Date May 9, 1951

FILL IN THIS BLOCK

Date of application May 9, 1951

Estimated cost $44,237.00

Mineral or metal Beryl, Columbium-tantalum & Mica

Percentage of Government participation 90%

Location of mines On Storm Mt. in Sec. 17 & 18, T. 6 N., R. 71 W. of 6th P. M. in Larimer County, Colorado (Hide A Way & Hide Above Claims)

Date of filing MF-100 Not filed

DMA Docket Number, if available Unknown

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? Applicants are partners.

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

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

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

*5. Are you the owner or the lessee of the property? Partners own all the interests in these two claims.

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. Inapplicable

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

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement. See annexed sheet.

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)? $10,612.00 by furnishing labor and equipment. Yes, it is over 10%.

*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. See annexed sheet.

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

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. Hide A Way & Hide Above claims. No former names.

*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 annexed sheet

*13. State source and quantity of water available for operations and its sufficiency at all seasons. See annexed sheet 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. Inapplicable— none on property— only adits and pits.

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

*16. History: See annexed sheet

(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: Inapplicable— not producing now.

	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.) Inapplicable— only location and assessment work done.

(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. None

THE EXPLORATION

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

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

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. See annexed sheet

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. See annexed sheet.

(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. See annexed sheet.

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.

William Frandsen, Joseph C. Wild and Earl Eugene Wild, Partners
(Name of company)

By William Frandsen
Joseph C. Wild
(Signature of authorized official)

May 9, 1951
(Date)

Earl Eugene Wild
(Title) Partners

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

Form

MF-103 May 9, 1951 (William Frandsen, Joseph C. Wild and Earl Eugene Wild, Partners-- Hide A Way and Hide Above Beryl Claims in S. 17 & 18, T. 6 N., R. 71 W. of 6th P.M. in Larimer County, Colorado)

2. Names and addresses of all partners: William Frandsen, Joseph C. Wild and Earl Eugene Wild, Rt. 2, Box 306, Loveland, Colorado.

3. William Frandsen did mining in Alaska during the period from 1899 to 1910. He mined in Wyoming in 1934. He has had extensive experience in mining. Joseph C. Wild is an experience powder man and has lived in the region where this project is to be carried on for many years.
Earl Eugene Wild is an able bodied young man much interested in mining.

5. Current Financial Statement

The partnership has no assets except the Hide A Way and Hide Above Lode claims, and the equipment the partnership can furnish is the property of William Frandsen.

The partnership owes no debts and, thus, has no outstanding liabilities.

10. (a) The real property consists of two very promising beryl claims with considerable showing of beryl crystals in each claim and some showing of tantalum and some mica.

(b) The Hide A Way Lode Mining Claim as recorded in Book 881 at Page 150 and the Hide Above Lode Mining Claim as recorded in Book 950 at Page 522 of the records in the office of the County Clerk and Recorder of Larimer County, Colorado, both in Sections 17 and 18 of Township 6 North, Range 71 West of the 6th P. M. on Storm Mountain in the County of Larimer and State of Colorado, and this is the same area described in "10. (a)" above.

12. The Hide A Way and Hide Above claims are located about a half a mile apart and approximately 20 miles by road northwest of Loveland, Colorado, which is on the Colorado and Southern Railway Company line between Billings and Denver. The roads are highways to within about six miles of the mines, and fair mountain roads from there to the mines, but one-half mile of road needs building at the very end of the trip. Shipments can be by motor truck to Loveland, Colorado, and thence by rail, if so desired.

13. Water from a spring fed stream sufficient at all seasons for the needs of the mines is available about a half a mile from the mines. Gasoline and Diesel fuel power will be used on the project.

14. The ore can be shipped by truck to Loveland, Colorado, and thence by rail as desired to any stock pile or mill that might be suitable.

16. History

(a). The Hide A Way was discovered in 1949 and the Hide Above in 1950 and only location and assessment work have been done on each. Lack of funds has delayed work.

(b) This is within a mile a half of the Hyatt property which has produced beryl for several years.

Form MF-103 May 9, 1951 (William Frandsen, Joseph C. Wild and Earl Eugene Wild, Partners-- Hide A Way and Hide Above Beryl Claims in S. 17 & 18, T. 6 N., R. 71 W. of 6th P. M. in Larimer County, Colorado)

16 History (con't)

(e) These claims are in a region rich in beryl, and about two tons of beryl crystals were picked up mostly from the overburden in locating the claims and doing assessment work.

20. Beryl, Tantalum & Mica will be sought in the pegmatite dikes and Feldspar explored. These minerals have been found, and exploration may show other deposits of minerals on the claims.

21. The proposed works consist of digging open pits, shafts, adits and any other useful excavations , and it is estimated it will take 18 months to complete the exploration for beryl, tantalum, mica and any other minerals of value therein.

22. These claims are in an area where the geology makes it very likely that beryl may be found. Producing property lies within about a mile and a half of these claims. The claims are very promising as is shown by the gathering of about two tons of beryl crystals chiefly from the overburden. Further exploration is hoped to uncover substantial amounts of beryl.

Form MF-103 May 9, 1951 (William Frandson, Joseph G. Wild and Earl Eugene Wild, Partners-- Hide A Way and Hide Above Beryl Claims in S. 17 & 18, T. 6 N., R. 71 W. of 6th P. M.)

THE REQUIREMENTS AND COSTS

23.

(a). Labor

2 Miners at $12.00 per miner per day plus board (estimated cost of board is $4.00 per miner per day, but this is set up in (h) of this question) for an estimated 390 days during the 1½ years of this exploration project $9,360.00

(b). Supervisors

Two of the partners intend to work as supervisors and mine at the same time, thus contributing as part of the project labor valued at $9,360.00 when estimated at $12.00 per man per day as in (a) above, but this is not here chargable, as a cash item of expenditure, though here embodied as an estimate in the total computation 9,360.00

(c) Cost of necessary repairs, etc. None

(d) Cost of constructing 12' x 18' cabin (logs on premises) 450.00

(e) Cost of equipment at a cost of $50 or more each:

(1) Compressor	$3,100.00	
(2) Jack Hammer	318.00	
(3) Jack Hammer Bits	200.00	
(4) Bulldozer	6,500.00	
(5) 4-wheel-drive-Truck	3,000.00	
(6) Ore car and Track	300.00	
(7) 1½" Steel Pipe	225.00	$13,643.00

Form MP-103 May 9, 1951 (William Frandsen, Joseph G. Wild and Earl Eugene Wild, Partners— Hide A Way and Hide Above Beryl Claims in S. 17 & 18, T. 6 N., R. 71 W. of 6thP. M.)

THE REQUIREMENTS AND COSTS (con't.)

23. (con't.)

(f) Do not propose to rent any thing		None
(g) Rental value of items of equipment which operators now own and will devote to the work:		
(1) 1 Truck	$500.00	
(2) Mule Team	500.00	
(3) Forge	25.00	
(4) Post Drill	12.00	
(5) Drill Bits	5.00	
(6) Vise	10.00	
(7) Set of Carpenter's Tools	75.00	
(8) 2 Slips	25.00	
(9) Mountain Freight Wagon	100.00	$ 1,252.00
(h) Cost of materials and supplies, including items of equipment costing less than $50.00 each:		
(1) Explosives	$1,000.00	
(2) Food	5,000.00	
(3) Gasoline, Diesel Fuel & Oil	3,600.00	
(4) Miscellaneous supplies	500.00	
(5) 10 Shovels	30.00	
(6) 10 Picks	30.00	
(7) 4 Axes	12.00	$10,172.00
(k) Cost of items not above provided for		None
Total		$44,237.00

Form MF-103 May 9, 1951 (William Frandson, Joseph C. Wild and Earl Eugene Wild, Partners— Ride A Way and Ride Above Beryl Claims in S. 17 & 18, T. 6 N., R. 71 W. of 6th P. M.)

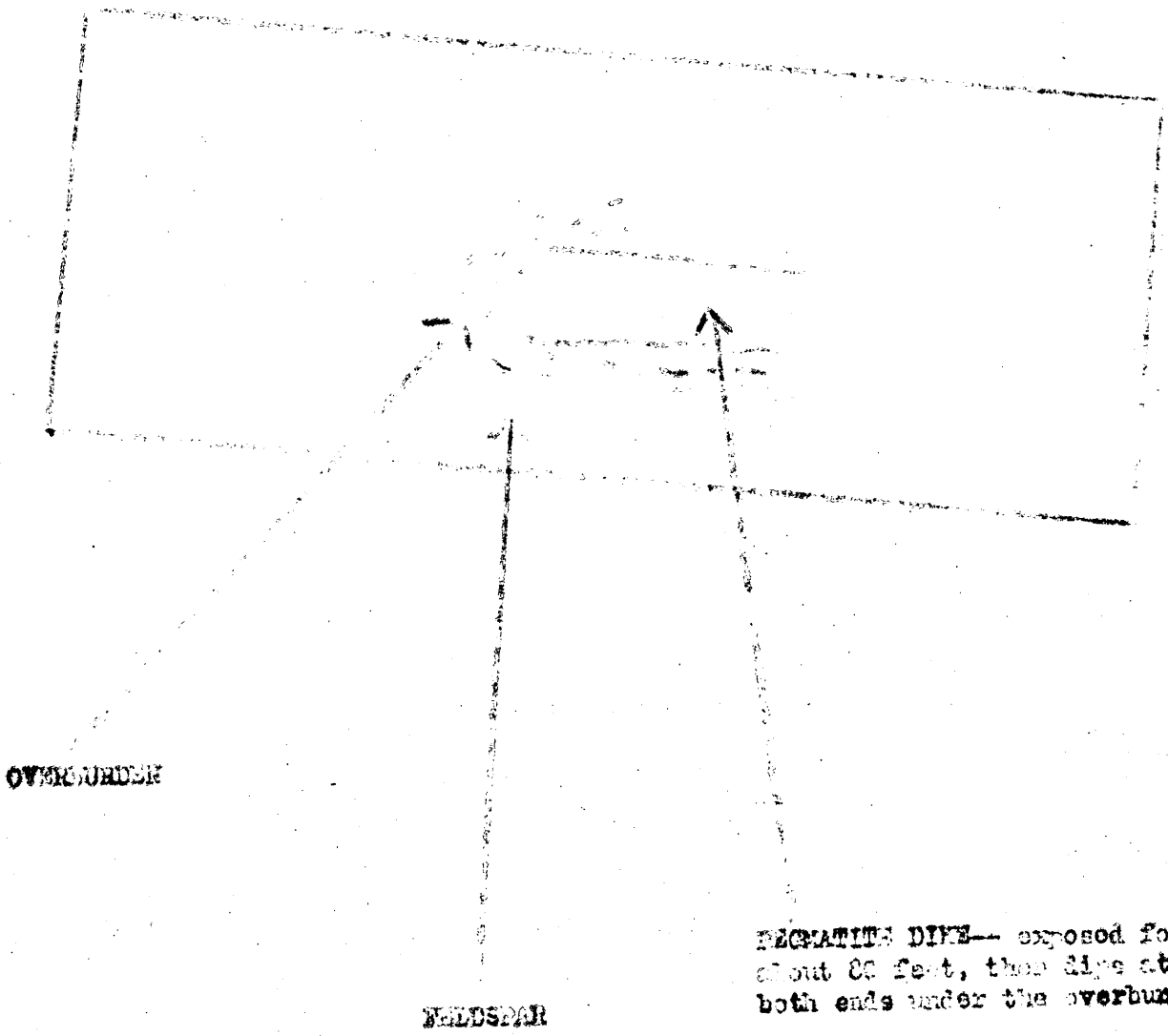
THE REQUIREMENTS AND COSTS (con't.)

24. Time Schedule ofProject as Estimated

1st Month:		
Build cabin & ½ mile of road	$ 450.00	
Buy Equipment	13,643.00	
Buy materials and supplies	750.00	$14,843.00
2nd Month		
Preliminary exploration	1,900.00	1,900.00
3rd Month through 18th Months		
Continue exploration	27,464.00	27,464.00
	Total	$44,237.00

Form MF-103 May 9, 1951 (William Frandson, Joseph C. Wild and Earl Eugene Wild, Partners-- Hide A Way and Hide Above Beryl Claims in S. 17 & 18, T. 6 N. , R. 71 W of 6th Pl M. in Larimer County, Colorado)

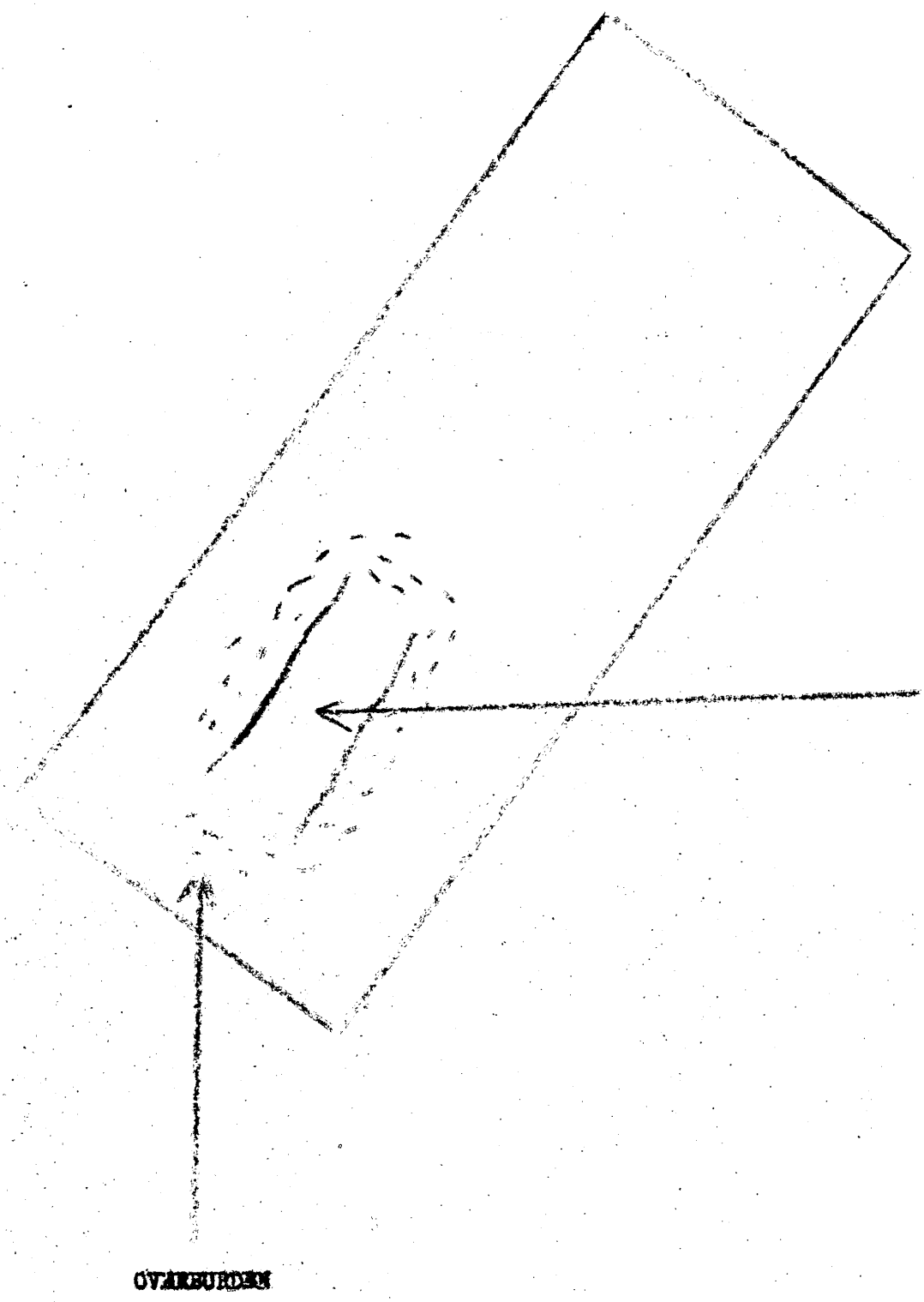
Sketch of Hide A Way Beryl Claim-- Sec. 17, T. 6 N, R. 71 W. 6th P. M.



PEGMATITE DIKE-- exposed for about 80 feet, then dips at both ends under the overburden

About a ton of large beryl crystals were obtained from overburden over the feldspar.

Sketch of Hide Above Beryl Claim-- Secs. 17 & 18, T. 6 N., R. 71 W. 6th P. M.



PEGMATITE DIKE-- exposed for about 150 feet in length and 18 feet in width, and dips at both ends under the overburden. There is Feldspar on the Easterly side and Schist on the Westerly side.

About a ton of beryl crystals were taken from the overburden.

MF-103 May 9, 1951 (William Frandson, Joseph C. Wild and Earl Eugene Wild, partners-- Hide A Way and Hide Above Beryl Claims in S. 17 & 18, T. 6 N., R. 71 W. of 6th P. M. in Larimer County, Colorado)

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From the results obtained from this exploratory work future operations will have to be determined.

It is estimated that the exploratory operations will take about 18 months.

March 8, 1951

Mr. William Frandsen
Wm. Frandsen Fruit Ranch
Route 2, Box 306
Loveland, Colorado

Dear Mr. Frandsen:

We are in receipt of your letter of February ~~17~~ 24.

Briefly, before we can determine whether or not a proposed access road project warrants a field investigation we should have a letter from the mine with a general statement of the ore body involved, the approximate length of the road that will be needed, together with the ton-miles of material traveling over the road in a day -- that is, the number of truck loads and the weight -- and a general description of the terrain. In the case of a request for improvement of an existing road, the applicant should also indicate what new conditions prompt this request and what benefits would result.

That portion of your letter inquiring about price of beryl and the possibilities of obtaining a Government loan in connection with your mining operations has been referred to Mr. Jack Clark, Commodity Specialist, Room 1347 New Interior Building. You will no doubt hear from him within a very few days.

Very truly yours,

SMWalker:mc

STANLEY M. WALKER
Requirements Division

Copies to: Adm. Reading File
Mr. Jack Clark - rm 1347 (with incoming)
Mr. Strobel - 4623
Mr. Montag
Mr. Moon - 3610
Files

LANDON F. STROBEL

PHONE 0283J3

WM. FRANDSON FRUIT RANCH
RT. 3, BOX 308
LOVELAND, COLORADO 2/24/51

BUREAU OF MINES
WASHINGTON, D. C.
FEB 28 12 55 AM '51

Defense Minerals Administration,

Interior Department,

Washington D. C.

Gentelmen: A partner of mine (Joe Wild) and I Have two claims of beryl deposits which we think should be very good producers of high grade beryl. There is a road which goes very near to our property. A part of this road is privately owned, the owner of which objects to our using this road. Then there is another old road which goes in to the same place, mostly over government land. This other road is in such shape that it would take considerable work to make it a practical road to use.

Now if we could get the government to fix up this other road, or put pressure on this private party (Mr. Fred Hyatte) to allow us to go through his place, that would make it possible for us to get to our claims so much easer. Our claims are in the mountains, and to get to them we have to go by horse or afoot.

We would also like if your department would help us financialy to equip ourselves with some machinery.

We feel sure that our claims shull be good producers of beryl. We have taken out nearly 3000 lb. Mostly from the loose surface dirt. The crystals are mastly good sized, up to 200 lb's

We would also like to Know what price we can expect for beryl that runs up to 12% BeO.

Now if you can help us to get into production I'm sure we can contribute considerable to the beryl our government needs.

Thanking You for any consideration you may give us,

I am Yours for defense.

Wm Frandson

MAR 2 1951
Monthly