DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

## CONTROLLED DOCUMENT

DMEA ~~DMA~~ Docket No. 2417

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**EXPLORATION PROJECT**

Any action taken to change the type of request for assistance must be promptly reported to the Reports and Records Branch. Use DMA Form 2 for submitting these reports.

Routing Slip

**Copies to USBM, USGS, & Region II**

To: Code 700, Rm. 4640 Date 3-10-52

To: Oper. Comm. Date 4-7-52

To: _____ Date _____

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## DO NOT DETACH

## CONTROLLED DOCUMENT

700

FILE COPY
SURNAME:

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

JUL 15 1952

Mr. Fred C. Osmers, President
Northwestern Drug Co.
1815 East D Street
Tacoma 1, Washington

Re: Docket No. DMA-1538X, Fred C. Osmers (Antimony) Sawtooth Quadrangle, Idaho
Docket No. DMEA-2417 Ever Chance Mining Company (Antimony) Blaine County, Idaho

Dear Mr. Osmers:

Upon receipt of your letter dated June 30, 1952, to Mr. Ernest Wm. Ellis, Chief, Rare and Miscellaneous Metals Division, the above-captioned applications have been reviewed. It has been found that your application dated February 18, 1952, was assigned a new number (DMEA-2417), which was denied on April 8, 1952, whereas it was intended by you to be supplemental material submitted in connection with your previous application docketed under DMA-1538X.

In the light of all the available information, we regret that we are unable to modify our denial of April 8, 1952, in Docket DMEA-2417. Docket No. DMA-1538 was closed on our records upon expiration of the 30-day period stated in our letter of May 28, which was prior to receipt of your letter dated June 30.

If in the future the work you contemplate results in any information that might alter our decision, we shall be pleased to consider a new application. We are informing our Regional Office of your intention to continue exploratory work on your property and your request that Mr. Kiilsgaard examine the property if he is in that district.

Sincerely yours,

GLAult/HFKeller/a
7-9-52
cc to: Adm. Reading File
Dockets
Mr. Ellis
Mr. Keller
DMEA Field Team, Region II (2) with copy incoming letter
Operating Committee

(signed) FRANK E. JOHNSON
Acting Administrator

(bw) J.N. 7-15-52

C C
O O
P P
Y

NORTHWESTERN DRUG CO.

Tacoma Division
1815 East D Street
Tacoma 1, Washington

June 30, 1952

Dear Mr. Ellis:

Re: Docket DMA-1538X (Antimony)
Sawtooth Quadrangle, Idaho

I have noted the contents of your enclosed letter, and apparently we have been assigned two different Docket numbers as we submitted the engineers' report and the other data pertaining to this Antimony under Docket DMEA-2417 (Antimony) Even Chance Money Claim, Blaine County, Idaho; but received a letter from Mr. Mithendorf dated April 8, 1952, stating that the government engineers did not feel justified in approving the expenditure of public funds on this particular property.

Wish you would refer to this Docket number and check the information. We still feel this property has possibilities according to the reports given us by our engineers, and, therefore, do not like to let it drop until we know more about it. The weather has just broken in that area, and we expect to continue work until we are convinced that further exploratory work would be useless. Your Mr. Kiilsgaard expects to be in that area very soon and we hope will take a look at it.

Sincerely,

/s/ Fred C. Osmers

President

FCO:EB

Mr. Ernest William Ellis
Chief, Rare & Miscellaneous Metals Division
Defense Minerals Exploration Administration
Washington 25, D. C.

C C
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FILE COPY
700
SURNAME:

# UNITED STATES
# DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

BV

APR 8 1952

Mr. Fred C. Demers
Even Chance Mining Company
1815 East D Street
Tacoma, Washington

Re: Docket No. [illegible]-2417 (Antimony)
Even Chance Mining Claim
Blaine County, Idaho

Dear Mr. Demers:

After a careful study of the data you furnished in your application and subsequent correspondence, also other data available to this agency, we regret to advise you that your application has been denied.

The engineers who have studied the subject application and other data pertaining to same, are of the general opinion that the geological probability of making a significant discovery is too limited to justify the expenditure of public funds.

As you requested in your application we are returning the following instruments:

Report on Even Chance Mine by W. [illegible] Anderson, [illegible] Mining in the Salmon Quadrangle, Idaho - Encyclopaedia Britannica Library Research Service.
Even Chance Claim Sketch.
Plan and vertical section vicinity Even Chance Open Cuts.

We thank you for bringing this property to the attention of this agency.

Sincerely yours,

C. O. Mittendorf

Acting Administrator
Defense Minerals Exploration Administration

HHKeller/jem
4/4/52
cc to: Adm. Reading File
Docket
Messrs. A. Renick Rm. 3061
E. T. McKnight, Rm. 4204 GS
Ellis
Keller
Field Team, Region II (2)
Operating Committee

FILE COPY
SURNAME:
700

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

April 3, 1952

MEMORANDUM

To: Chairman, Operating Committee

From: H. F. Keller, Rare & Miscellaneous Metals Division

Subject: DMEA-2417 (Antimony) Even Chance Mining Claim
Blaine County, Idaho

4/8

Denial of the subject application is recommended for the following reasons:

1. Altho the vein is some 12 feet wide and shows stibnite mineralization, this vein can be considered only as a very marginal potential source of antimony.

2. Dealings with the applicant concerning this and a previous application leads one to expect continued difficulties with the applicant.

3. The following engineers have recommended the denial of the application: Mr. Thor H. Kiilsgaard, Field Team Geologist, Mr. Abbott Renick, Bureau of Mines, and Mr. Edwin T. McKnight, U.S.G.S.

H.F. Keller

HFKeller/jem
4/2/52
cc to: Adm. Reading File
Docket
Mr. Ellis
Mr. Keller

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

April 3, 1952

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To: Chairman, Operating Committee

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H.F. Keller

IN REPLY REFER TO:

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

March 31, 1952

Re: DMEA-2417
Fred Osmers
Even Chance Claim
Exploration loan, $30,000
Antimony

Memorandum

To: Mr. E. Wm. Ellis

From: Edwin T. McKnight

Subject: Geologic recommendation

The field team has recommended a denial of this application on the grounds that the prospect is marginal and no firm program has been presented for exploration of the property. Other circumstances supporting the decision that this should be a denial are given by the field team.

I have read Kiilsgaard's memo of August 31, 1951, to Weissenborn, and also the geologic report by D. E. Anderson, submitted by the applicant. The latter report states that an immediately obvious unfavorable factor is that the overall average grade of ore as presently exposed is marginal and must, with added development, improve either in grade or volume to allow a margin of profit. The extent of the vein that has been uncovered is small, and the grade, according to the Anderson report, is only about 2% (over a 12-foot width). Any possibilities for the property would depend upon milling a large tonnage, for the stibnite is in narrow bands and pockets scattered through the vein so that is could not be profitably cobbed from the vein material.

Although the possibility of a large low grade milling deposit cannot be denied from the information submitted, there is nothing so far in the picture to indicate this, and certainly the applicant's plans are very vague as to details for exploration. Applicant's inexperience and other points alluded to by the field team indicate that a denial is justified.

Note (items 7 B and C of Form MF-100) that applicant wants two reports returned.

Note, also, from Kiilgaard's memo of March 3, 1952, that a denial of subject docket will presumably close out DMA 1538 as well.

Edwin T. McKnight

Edwin T. McKnight
Geologist

IN REPLY REFER TO:

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

March 31, 1952

Re: DMEA-2417
Fred Osmers
Even Chance Claim
Exploration loan, $30,000
Antimony

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Edwin T. McKnight

Edwin T. McKnight
Geologist

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

March 31, 1952

Re: DMEA-2417
Fred Osmers
Even Chance Claim
Exploration loan, $30,000
Antimony

Memorandum

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From: Edwin T. McKnight

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Edwin T. McKnight

Edwin T. McKnight
Geologist

March 17, 1952

NOTE

This Field Team report and attachments were sent by the Mails and Files Branch directly to the Operating Committee at the time the application was docketed, and copies apparently were not distributed to the commodity men along with copies of the MF-103. I thought this should be brought to attention of the engineer who will review this file, inasmuch as it is apparent from Mr. Renick's memo, recommending a FT examination, he was not aware that the FT had already submitted a report on this application.

Mrs. Ault

The Bureau of Mines memo has not yet been received, but a review might be made pending receipt of that report -- in view of the FT's recommendation that the application be denied for reasons other than geologic.

gla

3/14/52 gla

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

March 12, 1952

Re: DMEA-2417
Even Chance Mining Co.
Tacoma, Washington
Fred C. Osmers $22,500
Exploration Loan

Memorandum

To: Ernest Wm. Ellis

From: Abbott Renick, Base Metals Branch, Antimony

Subject: Referral for Field Team Report

The proposal requests 75% government participation on exploration work consisting of:

1. Bulldozer stripping of mineralized areas.
2. Sampling and assaying.
3. Diamond drilling.

The Bureau of Mines (Washington, D. C.) does not have information on file regarding The Even Chance, antimony prospect.

The writer is favorably impressed with the workman like manner in which Mr. D. E. Anderson, E. M., has reported on the Even Chance prospect. Under conclusions and recommendations of Mr. Anderson's report of October 1951, it should be noted that his recommendations are contingent on," if the Even Chance prospect can be obtained on reasonable terms."

Considering the fact that domestic mine production of antimony in the United States represents such very small percentage of our requirements, even in normal years, it seems that the docket should, therefore be sent to the field with the request that an examination and recommendation be made. The property probably cannot be examined before May because of snow conditions.

Abbott Renick
Abbott Renick
Base Metals Branch

To/ Ernest Wm Ellis — March 19th '52
Since the above memorandum was written, the writer learned the Rutzgaard report dated August 27th '51 on the Even Chance prospect. Based on this report and also the recommendation of the Field team (March 6th 1952) I concur on the denial. Abbott Renick

DMEA-2417

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 4, Washington

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 10 1952

March 3, 1952

MEMORANDUM

To: The Field Team, DMEA, Region II

From: Thor H. Kiilsgaard, Geologist, U.S.G.S.

Subject: Application of Even Chance Mining Company, Even Chance unpatented claim, Blaine County, Idaho.

The subject application, submitted by Mr. Fred C. Osmers, Tacoma, Washington, has been a matter of considerable correspondence, which should be briefly reviewed for the benefit of those officials who will render a decision on the merits of the application.

Mr. Fred Osmers submitted an application for DMA assistance on an antimony-bearing property, Vienna Mining district, 1/, 2/, Blaine County, Idaho, in May, 1951. The application was poorly prepared and consequently was returned to him for additional information; however, a letter was forwarded from this office on May 25 to the Executive Secretary, DMA, advising that the application had been submitted. Following this action, copies of letters from the Washington office, DMA, to Mr. Osmers, dated June 12, June 25, and November 27 were received, all of which requested information on Mr. Osmers' application. These letters noted that the application had been assigned Docket No. 1538x. The latest copy of a letter from Washington, D. C., to Mr. Osmers was dated December 29, 1951; it allowed him an extension of time to submit information on his application.

In late June, 1951, an application for DMA exploration assistance was received at this office from Mr. C. E. Brinegar, concerning an antimony prospect in the Vienna Mining district, Blaine County, Idaho. The application was subsequently forwarded to Washington, D. C., for further consideration, where it was assigned Docket No. 1881x.

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1/ Ballard, Samuel M., Geology and ore deposits of Alturas quadrangle, Blaine County, Idaho, Bulletin 5, Idaho Bureau of Mines and Geology, 1922.

2/ Ross, C. P., The Vienna district, Blaine County, Idaho, Idaho Bureau of Mines and Geology, Pamphlet 21, 1927.

In July, the writer, while on a trip to Blaine County, Idaho, contacted Mr. Brinegar at his camp near his antimony prospect. After discussing the DMA exploration program, Mr. Brinegar advised that he was unable to contribute funds for such a program, and that consequently he wished to withdraw his application. Following the discussion, a brief visit was made to Mr. Brinegar's prospect, not with the intent of gathering notes for a formal report, but merely out of curiosity on the part of the writer. The prospect consisted of some small open cuts that explored a mineralized zone containing some scattered stibnite. The zone passes from Paleozoic sediments into Tertiary volcanics, and may be traced on the surface for some distance. The writer suggested to Mr. Brinegar that further open-cut work, done as assessment work, might prove whether the zone warranted a planned exploration program. During the course of conversation, Mr. Brinegar stated that he was primarily interested in turning his prospect over to someone who was financially equipped to thoroughly explore the property, and stated that he would be obliged if the writer could advise him of someone who might be so interested. The writer mentioned the names of several operators interested in antimony properties in the central Idaho area, among which was Mr. Fred Osmers. Mr. Brinegar stated that he did not know Mr. Osmers, but would contact him to see if he might be interested in the Brinegar prospect.

Following the visit, a letter was forwarded from this office to DMA, Washington, D. C., advising that Mr. Brinegar wished to withdraw his application. A brief report of the visit to the property was prepared for the files. Copies of this report are enclosed with this memo.

In September, Mr. Brinegar wrote this office, stating that a proposition to take over his prospect by an unnamed party had not materialized, and requesting that we send him Mr. Osmers' address, which we did. On September 10, a letter from Mr. Osmers stated that Mr. Brinegar referred by letter to an examination of the Brinegar prospect by Mr. Kiilsgaard, and requested information on Mr. Kiilsgaard's report. Mr. Osmers' letter was answered on September 12, in which it was stated that Mr. Kiilsgaard had visited the property, but that the contents of his report could not be made public.

Evidently Mr. Osmers and Mr. Brinegar reached an agreement regarding the Brinegar prospect, because the present application submitted by Mr. Osmers concerns that property. No mention is made in this application of the antimony property on which Mr. Osmers originally applied for DMA assistance. It will be noted that

Mr. Osmers present application contains a copy of a preliminary agreement with Mr. Brinegar that states in the final paragraph on page one:

> "Whereas, the United States of American, through the Defense Minerals Administration has by oral report indicated a willingness to advance three-fourths of the exploration cost under an Exploration Project Contract, if the remaining one-fourth is advanced by responsible parties, and; - -"

This interpretation by the applicant is incorrect. At no time during the visit to Brinegar's property was any oral inferrance made by the writer that DMA would be willing to enter into an exploration program on the property.

On the last page of the preliminary agreement, attention is called to paragraph 13:

> "If the United States shall refuse or fail to enter into the contract to supply three-fourths of the said exploration cost; this agreement shall be null and void."

In the light of the preliminary agreement, and in view of the facts that the prospect is marginal and that no firm program has been presented for exploration of the property, it is recommended that the application be denied.

Thor H. Kiilsgaard
Geologist

cc: USBM

DMEA-2417

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 10 1952

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 4, Washington

August 31, 1951

Memorandum

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

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

Subject: DMA Docket 1881X, Even Chance prospect, Blaine Co., Idaho, owned by Mr. C. M. Brinegar, 2021 Hervey St., Boise, Idaho.

The writer visited Mr. Brinegar's Even Chance antimony prospect on July 15, 1951; the examination resulting from an application for a DMA exploration contract of $12,000 submitted by Mr. Brinegar.

The Even Chance prospect consists of one (1) unpatented mining claim on the north canyon wall of Smiley Creek at an altitude of 7550 feet about 400 feet above the creek level, and about one mile downstream from the old mining town of Vienna. No road or trail leads to the prospect and inasmuch as it is on a pine-clad hillside, it is quite difficult to locate. The old town of Vienna is about 7.5 miles from U. S. Highway 93, which leads from Ketchum to Stanley, and about 34 miles northwest from Ketchum.

The vein on the Even Chance prospect has been developed by two small open cuts, both of which were driven as assessment work. The smaller of these open cuts is on the east bank of a small gulley, whereas a few hundred feet to the east the larger cut (18 feet long and 10 feet deep at the face) presents a better exposure of the vein. This opening was being worked at the time of the visit.

The larger, eastern open cut exposes a mineralized and altered zone about 12 feet in thickness that strikes N. 20° E., and dips 35° NW. The wall rock is andesite, a member of the Challis volcanics of Oligocene age, which is quite altered near to and within the mineralized zone. Ore within the mineralized structure is chiefly stibnite with large amounts of yellowish antimony oxides present as well. The red antimony oxysulphide kermesite is also prevalent throughout the mineralized area. The ore does not occur as definite veins or tabular bodies, but more as scattered, irregular-shaped bunches which are usually surrounded by or adjacent to rather dull quartz. The entire zone was apparently silicified during the early stages of mineralization to be followed later by stibnite and other sulphides which in turn were accompanied or followed by still later quartz.

Reviewed by
DMEA OPERATING COMMITTEE
3-14-52
(JHB) (date)

In addition to the antimony sulphide, some minor specks of ruby-silver minerals were noted in the ore. Mr. Brinegar reported that selected assays from the eastern open cut went 63 percent Sb, and .20 ounce Ag; and 68 percent Sb, and 16 ounces Ag respectively. No samples were taken by the writer; however, a sample taken across the vein would be very low in antimony. It is probable that high-grade antimony could be cobbed from the vein, where presently exposed, but the overall amount would be small. At the time of the examination there was about 100 pounds of cobbed stibnite lying on the dump. The overall width of the vein would not present antimony ore of a minable grade. However, the mineralized structure is strong and would conceivably warrant further exploration as a possible antimony producer.

The relatively high silver content of the ore raises some question as to the commercial quality of the antimony ore. It is quite probable that the ore would be penalized at the smelter for the silver content.

In conversation with Mr. Brinegar it was learned that he is not a miner, and furthermore, that he has neither funds nor intentions of spending a prolonged period of time at developing a producing mine. He has been forced to be content with keeping up assessment work thinking that he might perhaps develop his property to a point where it would be of interest to some larger mining concern. In his application for DMA assistance he intended to secure funds for such a purpose. After discussing the DMA exploration program, Mr. Brinegar decided that his funds and the time he could devote to the exploration program would be inadequate, thus he requested that his application be withdrawn. He did request that if DMA officials contacted parties interested in antimony prospects that he be advised, in that he would be interested in selling his property.

Since the field examination, a letter has been forwarded to Washington, D. C., advising of Mr. Brinegar's request for withdrawal of his application. On August 14, this office received a copy of a letter from DMA, Washington, D. C., to Mr. Brinegar stating that his application had been withdrawn and his docket closed.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 4, Washington

August 31, 1951

Memorandum

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

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

Subject: DMA Docket 1881X, Even Chance prospect, Blaine Co., Idaho, owned by Mr. C. M. Brinegar, 2021 Hervey St., Boise, Idaho.

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DMA PROCESSING COMPLETED

3-14-52
(KB) (date)

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3/17/52 vgl

IN REPLY REFER TO:
DMEA-2417

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 10 1952

So. 157 Howard Street
Spokane 4, Washington

March 6, 1952

Memorandum

To: Chairman, Operating Committee, DMEA

From: DMEA Field Team, Region II

Subject: Application for DMEA assistance, submitted by Even Chance Mining Company, Blaine County, Idaho.

Enclosed are four copies of an application for DMEA assistance, submitted by the Even Chance Mining Company, whose property is in Blaine County, Idaho. Attached, as a part of the application, is a report on the Even Chance property by D. E. Anderson, with a note from the applicant that the report be returned when DMEA officials are finished with it.

Also enclosed are four copies of a memorandum report on the Even Chance prospect, Docket No. 1881X, by Thor H. Kiilsgaard, U. S. Geological Survey, and four copies of a memorandum report by Mr. Kiilsgaard to the Field Team, Region II, concerning the Even Chance application.

The Field Team is surprised and somewhat annoyed to find accompanying Mr. Osmers' application a preliminary agreement between the applicant and Mr. C. E. Brinegar in which it is implied that DMEA had openly agreed to an exploration contract. This is incorrect as pointed out in Mr. Kiilsgaard's memorandum. No promises or committments have been made to either Mr. Brinegar or Mr. Osmers.

The Brinegar prospect is marginal, but might warrant exploration if held under proper circumstances. However, past correspondence and telephone conversations with Mr. Osmers leads the Field Team to believe that he would be troublesome if he entered into a contract with DMEA. On the basis of this fact, coupled with the preliminary agreement as set forth in the application, the Field Team recommends denial of the Even Chance application.

By Field Team, Region II

A. E. Weissenborn

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

M E Volin

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

Enclosures
cc: USBM

DMEA-2417

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

[illegible] 157 [illegible] Street
[illegible], Washington

[illegible] 6, 1952

Memorandum

To: Chairman, Operating Committee, [illegible]

From: [illegible] Field Team, Region [illegible]

Subject: Application for [illegible] assistance, submitted by Seven Chance [illegible] Company, Blaine County, Idaho.

Enclosed are four copies of an application for DMEA assistance, submitted by the Seven Chance Mining Company, whose property is in Blaine County, Idaho. Attached, as a part of the application, is a report on the Seven Chance property by [illegible] Anderson, with a note from the applicant that the report be returned when the officials are finished with it.

Also enclosed are four copies of a memorandum report on the Seven Chance prospect, [illegible] No. [illegible], by Thor [illegible] Gillsgard, U. S. Geological Survey, and four copies of a memorandum report by Mr. Gillsgard to the Field Team, Region [illegible], concerning the Seven Chance application.

The Field Team is surprised and somewhat amused to find reason, during Mr. Summers' application, a preliminary agreement between the applicant and Mr. [illegible] Grimmer in which it is implied that [illegible] had openly agreed to an exploration contract. This is incorrect as pointed out in Mr. Gillsgard's memorandum. No promises or commitments have been made to either Mr. Grimmer or Mr. Summers.

The Grimmer prospect is marginal, but might warrant exploration if [illegible] under [illegible] circumstances. However, [illegible] correspondence and [illegible] conversations with Mr. Summers leads the Field Team to believe that he would be troublesome if he entered into a contract with [illegible]. On the basis of this fact, coupled with the preliminary agreement as set forth in the application, the Field Team recommends denial of the Seven Chance application.

[illegible] Field Team, Region [illegible]

[illegible] Gilsgard, Executive Officer
[illegible] Geological Survey

Enclosures
[illegible]

[illegible] Walin, Leader
[illegible] Bureau of Mines

DMEA-2417

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

[illegible] No. 157 [illegible] Street
[illegible], [illegible]ington

[illegible] 6, 1952

Memorandum

To: [illegible] Chairman, Operating Committee, [illegible]

From: [illegible] Field Team, [illegible]

Subject: [illegible]uation for [illegible] assistance, submitted by Sven Chance Mining Company, Blaine County, Idaho.

Enclosed are four copies of an application for [illegible] assistance, submitted by the Sven Chance Mining Company, whose property is in Blaine County, Idaho. Attached, as a part of the application, is a report on the Sven Chance property by [illegible] Anderson, with a note from the applicant that the report be returned when [illegible] officials are finished with it.

Also enclosed are four copies of a memorandum report on the Sven Chance prospect, [illegible] No. 1[illegible], by Thor [illegible] Kilisgaard, U. S. Geological Survey, and four copies of a memorandum report by Mr. Kilisgaard to the Field Team, Region [illegible], concerning the Sven Chance application.

The field team is surprised and somewhat annoyed to find [illegible] Mr. Ayers' application a preliminary agreement between the applicant and Mr. [illegible] Anderson in which it is implied that [illegible] had already agreed to an exploration contract. This is incorrect as pointed out in Mr. Kilisgaard's memorandum. No promises or commitments have been made to either Mr. Anderson or Mr. Ayers.

The prospect is marginal, but [illegible] exploration [illegible] circumstances. However, [illegible] and [illegible] conversations with Mr. Ayers leave the field team to believe that he would be troublesome if he attempted to enter into a contract with [illegible]. In the light of this fact, coupled with the preliminary agreement as set forth in the application, the field team recommends [illegible] the Sven Chance application.

[illegible], Region [illegible]

[illegible] Executive Officer
[illegible] Geological Survey)

[illegible] Chief, [illegible]
[illegible] Bureau of Mines)

Enclosures
[illegible]

So. 157 Howard Street
Spokane 4, Washington

March 3, 1952

MEMORANDUM

To: The Field Team, DMEA, Region II

From: Thor H. Kiilsgaard, Geologist, U.S.G.S.

Subject: Application of Even Chance Mining Company, Even Chance unpatented claim, Blaine County, Idaho.

The subject application, submitted by Mr. Fred C. Osmers, Tacoma, Washington, has been a matter of considerable correspondence, which should be briefly reviewed for the benefit of those officials who will render a decision on the merits of the application.

Mr. Fred Osmers submitted an application for DMA assistance on an antimony-bearing property, Vienna Mining district, 1/, 2/, Blaine County, Idaho, in May, 1951. The application was poorly prepared and consequently was returned to him for additional information; however, a letter was forwarded from this office on May 25 to the Executive Secretary, DMA, advising that the application had been submitted. Following this action, copies of letters from the Washington office, DMA, to Mr. Osmers, dated June 12, June 25, and November 27 were received, all of which requested information on Mr. Osmers' application. These letters noted that the application had been assigned Docket No. 1538x. The latest copy of a letter from Washington, D. C., to Mr. Osmers was dated December 29, 1951; it allowed him an extension of time to submit information on his application.

In late June, 1951, an application for DMA exploration assistance was received at this office from Mr. C. E. Brinegar, concerning an antimony prospect in the Vienna Mining district, Blaine County, Idaho. The application was subsequently forwarded to Washington, D. C., for further consideration, where it was assigned Docket No. 1881x.

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1/ Ballard, Samuel M., Geology and ore deposits of Alturas quadrangle, Blaine County, Idaho, Bulletin 5, Idaho Bureau of Mines and Geology, 1922.

2/ Ross, C. P., The Vienna district, Blaine County, Idaho, Idaho Bureau of Mines and Geology, Pamphlet 21, 1927.

In July, the writer, while on a trip to Blaine County, Idaho, contacted Mr. Brinegar at his camp near his antimony prospect. After discussing the DMA exploration program, Mr. Brinegar advised that he was unable to contribute funds for such a program, and that consequently he wished to withdraw his application. Following the discussion, a brief visit was made to Mr. Brinegar's prospect, not with the intent of gathering notes for a formal report, but merely out of curiosity on the part of the writer. The prospect consisted of some small open cuts that explored a mineralized zone containing some scattered stibnite. The zone passes from Paleozoic sediments into Tertiary volcanics, and may be traced on the surface for some distance. The writer suggested to Mr. Brinegar that further open-cut work, done as assessment work, might prove whether the zone warranted a planned exploration program. During the course of conversation, Mr. Brinegar stated that he was primarily interested in turning his prospect over to someone who was financially equipped to thoroughly explore the property, and stated that he would be obliged if the writer could advise him of someone who might be so interested. The writer mentioned the names of several operators interested in antimony properties in the central Idaho area, among which was Mr. Fred Osmers. Mr. Brinegar stated that he did not know Mr. Osmers, but would contact him to see if he might be interested in the Brinegar prospect.

Following the visit, a letter was forwarded from this office to DMA, Washington, D. C., advising that Mr. Brinegar wished to withdraw his application. A brief report of the visit to the property was prepared for the files. Copies of this report are enclosed with this memo.

In September, Mr. Brinegar wrote this office, stating that a proposition to take over his prospect by an unnamed party had not materialized, and requesting that we send him Mr. Osmers' address, which we did. On September 10, a letter from Mr. Osmers stated that Mr. Brinegar referred by letter to an examination of the Brinegar prospect by Mr. Kiilsgaard, and requested information on Mr. Kiilsgaard's report. Mr. Osmers' letter was answered on September 12, in which it was stated that Mr. Kiilsgaard had visited the property, but that the contents of his report could not be made public.

Evidently Mr. Osmers and Mr. Brinegar reached an agreement regarding the Brinegar prospect, because the present application submitted by Mr. Osmers concerns that property. No mention is made in this application of the antimony property on which Mr. Osmers originally applied for DMA assistance. It will be noted that

Mr. Osmers present application contains a copy of a preliminary agreement with Mr. Brinegar that states in the final paragraph on page one:

> "Whereas, the United States of American, through the Defense Minerals Administration has by oral report indicated a willingness to advance three-fourths of the exploration cost under an Exploration Project Contract, if the remaining one-fourth is advanced by responsible parties, and; - -"

This interpretation by the applicant is incorrect. At no time during the visit to Brinegar's property was any oral inferrance made by the writer that DMA would be willing to enter into an exploration program on the property.

On the last page of the preliminary agreement, attention is called to paragraph 13:

> "If the United States shall refuse or fail to enter into the contract to supply three-fourths of the said exploration cost; this agreement shall be null and void."

In the light of the preliminary agreement, and in view of the facts that the prospect is marginal and that no firm program has been presented for exploration of the property, it is recommended that the application be denied.

Thor H. Kiilsgaard
Geologist

cc: USBM

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 4, Washington

March 3, 1952

MEMORANDUM

To: The Field Team, DMEA, Region II

From: Thor N. Killingaard, Geologist, U.S.G.S.

Subject: Application of Even Chance Mining Company, Even Chance unpatented claim, Blaine County, Idaho.

The subject application, submitted by Mr. Fred C. Osmers, Tacoma, Washington, has been a matter of considerable correspondence, which should be briefly reviewed for the benefit of those officials who will render a decision on the merits of the application.

Mr. Fred Osmers submitted an application for DMA assistance on an antimony-bearing property, Vienna Mining district, 1/, 2/, Blaine County, Idaho, in May, 1951. The application was poorly prepared and consequently was returned to him for additional information; however, a letter was forwarded from this office on May 25 to the Executive Secretary, DMA, advising that the application had been submitted. Following this action, copies of letters from the Washington office, DMA, to Mr. Osmers, dated June 12, June 25, and November 27 were received, all of which requested information on Mr. Osmers' application. These letters noted that the application had been assigned Docket No. 1533x. The latest copy of a letter from Washington, D. C., to Mr. Osmers was dated December 29, 1951; it allowed him an extension of time to submit information on his application.

In late June, 1951, an application for DMA exploration assistance was received at this office from Mr. C. E. Grinegar, concerning an antimony prospect in the Vienna Mining district, Blaine County, Idaho. The application was subsequently forwarded to Washington, D. C., for further consideration, where it was assigned Docket No. 1531x.

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1/ Ballard, Samuel M., Geology and ore deposits of Alturas quadrangle, Blaine County, Idaho, Bulletin 5, Idaho Bureau of Mines and Geology, 1922.

2/ Ross, C. P., The Vienna district, Blaine County, Idaho, Idaho Bureau of Mines and Geology, Pamphlet 21, 1927.

In July, the writer, while on a trip to Blaine County, Idaho, contacted Mr. Brinegar at his camp near his antimony prospect. After discussing the DMA exploration program, Mr. Brinegar advised that he was unable to contribute funds for such a program, and that consequently he wished to withdraw his application. Following the discussion, a brief visit was made to Mr. Brinegar's prospect, not with the intent of gathering notes for a formal report, but merely out of curiosity on the part of the writer. The prospect consisted of some small open cuts that explored a mineralized zone containing some scattered stibnite. The zone passes from Paleozoic sediments into Tertiary volcanics, and may be traced on the surface for some distance. The writer suggested to Mr. Brinegar that further open-cut work, done as assessment work, might prove whether the zone warranted a planned exploration program. During the course of conversation, Mr. Brinegar stated that he was primarily interested in turning his prospect over to someone who was financially equipped to thoroughly explore the property, and stated that he would be obliged if the writer could advise him of someone who might be so interested. The writer mentioned the names of several operators interested in antimony properties in the central Idaho area, among which was Mr. Fred Osmers. Mr. Brinegar stated that he did not know Mr. Osmers, but would contact him to see if he might be interested in the Brinegar prospect.

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In September, Mr. Brinegar wrote this office, stating that a proposition to take over his prospect by an unnamed party had not materialized, and requesting that we send him Mr. Osmers' address, which we did. On September 10, a letter from Mr. Osmers stated that Mr. Brinegar referred by letter to an examination of the Brinegar prospect by Mr. Kiilsgaard, and requested information on Mr. Kiilsgaard's report. Mr. Osmers' letter was answered on September 12, in which it was stated that Mr. Kiilsgaard had visited the property, but that the contents of his report could not be made public.

Evidently Mr. Osmers and Mr. Brinegar reached an agreement regarding the Brinegar prospect, because the present application submitted by Mr. Osmers concerns that property. No mention is made in this application of the antimony property on which Mr. Osmers originally applied for DMA assistance. It will be noted that

Mr. Osmers present application contains a copy of a preliminary agreement with Mr. Brinegar that states in the final paragraph on page one:

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This interpretation by the applicant is incorrect. At no time during the visit to Brinegar's property was any oral inferrance made by the writer that DMA would be willing to enter into an exploration program on the property.

On the last page of the preliminary agreement, attention is called to paragraph 13:

> "If the United States shall refuse or fail to enter into the contract to supply three-fourths of the said exploration cost; this agreement shall be null and void."

In the light of the preliminary agreement, and in view of the facts that the prospect is marginal and that no firm program has been presented for exploration of the property, it is recommended that the application be denied.

Thor H. Hillsgaard
Geologist

cc: USBM ✓

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 4, Washington

March 3, 1952

MEMORANDUM

To: The Field Team, DMEA, Region 11

From: Thor H. Kiilsgaard, Geologist, U.S.G.S.

Subject: Application of Even Chance Mining Company, Even Chance unpatented claim, Blaine County, Idaho.

The subject application, submitted by Mr. Fred C. Osmers, Tacoma, Washington, has been a matter of considerable correspondence, which should be briefly reviewed for the benefit of those officials who will render a decision on the merits of the application.

Mr. Fred Osmers submitted an application for DMA assistance on an antimony-bearing property, Vienna Mining district, 1/, 2/, Blaine County, Idaho, in May, 1951. The application was poorly prepared and consequently was returned to him for additional information; however, a letter was forwarded from this office on May 25 to the Executive Secretary, DMA, advising that the application had been submitted. Following this action, copies of letters from the Washington office, DMA, to Mr. Osmers, dated June 12, June 25, and November 27 were received, all of which requested information on Mr. Osmers' application. These letters noted that the application had been assigned Docket No. 1538t. The latest copy of a letter from Washington, D. C., to Mr. Osmers was dated December 29, 1951; it allowed him an extension of time to submit information on his application.

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1/ Ballard, Samuel H., Geology and ore deposits of Alturas quadrangle, Blaine County, Idaho, Bulletin 5, Idaho Bureau of Mines and Geology, 1922.

2/ Ross, C. P., The Vienna District, Blaine County, Idaho, Idaho Bureau of Mines and Geology, Pamphlet 21, 1927.

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In the light of the preliminary agreement, and in view of the facts that the prospect is marginal and that no firm program has been presented for exploration of the property, it is recommended that the application be denied.

Thor H. Kiilsgaard
Geologist

cc: USBM

EXPLORATION

Subject: DMEA-2417
Re: Exploration Loan
March 10, 1952

Mr. Fred C. Osmers
Evan Chance Mining Co.
1815 East D Street
Tacoma, Washington

My dear Mr. Osmers:

This will acknowledge receipt of your application dated February 18, 1952 for a loan under the Defense Production Act of 1950.

Your application was assigned Docket Number DMEA-2417 and referred to the Rare and Miscellaneous Metals Division.

Kindly refer to DMEA-2417 in any future correspondence relating to your application.

Sincerely yours,

ROBERT E. ADAMS

Robert E. Adams
Acting Administrative Officer

7862

Form MF-103
(Revised June 1951)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.1.

MF-103 Should Be Filed With General Technical Data Form MF-100

# APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

*Not To Be Filled in by Applicant*

Docket No. DMEA-2417
Metal or Mineral
Date Received 3-10-52
Amount $
Participation (Government %)

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 10 1952

Evan Chance Mining Co.
1815 East D Street
Tacoma, Washington

Name and address of applicant

Date Feb. 18, 1952

If you have already filed MF-100, give date filed attached, type of assistance requested exploration,

DMA Docket Number (if available) See ~~DMA docket 1538, also C.L. Brienager docket No.~~

~~These Docket numbers are held open for same individuals, either number could be used if it will speed the time necessary to approve application.~~

## INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four copies each, of the signed application form, General Technical Data Form MF-100, and answers to questions as specified, to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive office thereof, with your name and address on each sheet of the application and all accompanying papers. If you have previously filed MF-100, it is not necessary to file it again. However, you should indicate in space provided above the type of assistance previously applied for (loans, procurement contracts, etc.) and DMA Docket Number, if available. *When a question is inapplicable it should be so stated in the form.* Additional sheets should be attached in answering any questions or in supplying additional information. IF YOU CANNOT ANSWER A QUESTION, SO STATE.

1. (*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*) If you are not the owner of the property, submit a copy of the lease, purchase option, or other agreements under which you are authorized to operate the property with each copy of your application.

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

   NOTE: (1) 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 (*c*) 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.

   (2) If applicant is not the owner of the property or if there are any liens or encumbrances against the property, copy of agreements of claimants, lienors, encumbrances, and lessors subordinating their interests in the property to the interest of the Government under the Exploration Project Contract will be required for attachment to the Contract.

2. (*a*) What metals or minerals do you expect to find?

   (*b*) Furnish statement of the geologic features of your property, giving type of ore deposit and reasons for expecting to find commercial ore bodies. Illustrate with maps or sketches. If you have a geologic or engineering report, or assay maps showing width and grade, please send them with application, stating whether or not you wish to have them returned.

The information requested in questions 3, 4, 5, 6, 7, 8, and 9 below should be answered specifically and in detail, as this information will be attached to and incorporated as part of the Exploration Project Contract, if such contract is entered into with you by the Government.

ANSWER EACH QUESTION ON SEPARATE SHEETS OF PAPER AND SUBMIT A COPY OF EACH ANSWER FOR EACH COPY OF YOUR APPLICATION.

3. (*a*) Describe fully the proposed work and give the total cost of the project.

   (*b*) State the time required to start the project and to complete it.

4. Submit a map or sketch of the property involved showing a plan (and cross section, if needed) of the present mine workings and the *location of the proposed exploration work* as related to geologic features, such as contacts, veins, ore-bearing beds, etc.

5. Furnish an itemized list of existing facilities, buildings, installations, and fixtures with a statement of the cost of any necessary rehabilitation or repairs to put into useful and operable condition.

6. Furnish a detailed list of additional facilities, buildings, and fixtures to be purchased, installed, or erected by you, with the estimated cost of each item.

7. Furnish a detailed list of operating equipment, separated into items to be—

   (*a*) Rented

   (*b*) Purchased

   (*c*) Furnished by you

   with the rental, purchase price, or depreciation of each item, as the case may be, to be charged as a cost of the project.

8. Furnish an itemized schedule of labor, by numbers and classes (miners, muckers, etc.) and of supervisors by numbers and positions, with the maximum wages or salaries to be paid to each.

9. Furnish a detailed list with estimated cost of each item for materials, supplies, engineering, assaying, accounting, power, water, utilities, and any other items not provided for above.

10. (*a*) How much are you prepared to invest in the proposed project?

    (*b*) Is this amount sufficient to pay your part of the cost of the project, in accordance with the regulations on Government participation (Sec. 9 of MO–5)?

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

## 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.

EVAN CHANCE MINING CO
(Name of company)

By Fred O Ames
(Signature of authorized official)

Feb. 18, 1952
(Date)

Partner
(Title)

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

U. S. GOVERNMENT PRINTING OFFICE 16—64067-2

1. A. Evan-Chance Mining Claim situated in Sawtooth Mining District, Blaine County, State of Idaho. Location filed for record by discoverer, C. E. Brinegar, in office of County Recorder, Blaine County, on July 16, 1951, in Book 156 of Quartz Mining Claims at Page 436, together with additional claims, which will be filed adjoining and adjacent thereto.

B. Corporation Preliminary Agreement attached to original application MF-103.

C. (1) Same as 1-A.

(2) Landlords' Subordination Agreement MF-202 attached.

2. A. Principally Antimony, possibly Tungsten.

B. October 1951 Report on Evan-Chance Mine made by D. E. Anderson E.M. attached. Please return report.

3. A. Work to be carried out in conformance with Engineer Anderson's recommendations made on Page 6, Paragraph 2, Sections 1 and 2. If findings warrant Section 3, then we intend to either diamond drill or sink on the ore body (according to Engineer's recommendations at that time). This overall picture, we feel, will cost a maximum of $30,000 with greater possibilities of less.

B. Exploration work will commence as soon as weather permits (about June 1, 1952) and will be pressed as rapidly as conditions warrant. We intend to complete the entire project in 1952. However, if diamond drilling or sinking or other work is necessary, it might go into the 1953 mining season.

4. A. See D. E. Anderson's report of October 1951.

5. No existing facilities. Those are to be built as needed.

6. Minimum of buildings and facilities contemplated at this time. Cook and bunk house (Est. $350.00) and equipment shed (Est. $150.00).

7. A. All equipment and work to be contracted through bids if possible. One bid for Sections 1 and 2 of Paragraph 2 of Page 6 of Anderson's report made for $13,000. We will ask for further bids.

B. We do not contemplate purchasing any equipment which can be contracted for or rented.

C. None will be furnished by ourselves.

6. We contemplate contracting for entire project. However, itemized schedule of expenses of each bid will be obtained.

9. In our contracts, with the exception of cook, bunk house, and shed, we intend to cover materials, supplies, power, water, and utilities. Engineering and assaying (Est. $500.00). Accounting and legal work to be done by our corporation independently at our cost.

10. A. $7,500.00

B. According to our understanding, this is 25% of the participation as required.

11. We feel that D. E. Anderson's report together with Corporation Preliminary Agreement covers all questions.

MF-202

# LANDLORD'S SUBORDINATION AGREEMENT

Know All Men By These Presents:

Whereas, the undersigned is the owner in fee simple of that certain parcel of ground in the county of Blaine, State of Idaho, described in a certain Exploration Project Contract dated Feb. 18, 1952, between Evan - Chance Mining Co., the Lessee of said property, and the United States of America;

NOW, THEREFORE, the undersigned, as Lessor of said property under lease dated Jan. 19, 1952, does by these presents subordinate all of his right, title, and interest under the provisions of said lease to the right, title, and interest of the United States of America under the provisions of said Exploration Project Contract, and agrees that the lien and claim of the United States of America under the provisions of said contract shall be prior to the undersigned's rights to rentals or royalties under the terms of said lease; and

The undersigned further agrees that if said leasehold interest should be surrendered or if said lease should terminate at any time prior to the expiration of the rights of the United States of America under said Exploration Project Contract, the undersigned shall assume and does hereby assume all of the obligations of the Lessee under said Exploration Project Contract to make repayment to the United States of America according to the terms of said contract; and

The undersigned agrees to commit no act, nor assert any claim under judicial process or otherwise that may contravene or conflict with the prior lien and claim of the United States of America under the provisions of said Exploration Project Contract.

This undertaking and covenant shall be binding upon the heirs, successors, and assigns of the undersigned.

Dated this 19th day of January, 1952

L. E. Brinegar
Etta Brinegar

Form MF-100
(May 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. DMEA-2417

Date received 3-10-52

EVAN CHANCE MINING CO.
1615 East D St.
Tacoma, Washington

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 10 1952

Name and address of applicant

Date Feb. 18, 1952

## 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) 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.

## 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: Common (e) | Number of Shares Held in Applicant Corporation: Preferred (f) | Life Insurance Carried for Benefit of Applicant: Amount (g) | Life Insurance Carried for Benefit of Applicant: Net Cash Surrender Value After Loans (h) |
|---|---|---|---|---|---|---|---|
| Fred C. Osmers | will be | none | * | | | none | none |
| C. E. Brinegar | directors | none | | see #9 | | | |
| Jerone A Krinbring | " | " | | | | | |
| Howard E. Johnson | " | " | | | | | |
| | | | | | | | |
| * No stock to be sold to the public. All stock to be held by above and less than six others. | | | | | | | |
| | | | | | | | |
| | 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: Corporation to be formed before work commences with necessary capitol ~~necessary~~ from present group.

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.) | | | | | |
| 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) | | | | | |

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.

1. A. Antimony
   B. None

2. A. None
   B. None
   C.)
   D.) Approximately 30 feet. Not flooded. No pumping problem.

3. A. Approximately 33 miles northwest of Ketchum, Idaho.
   B. Sawtooth Mining District of Blaine County, Idaho, 30 miles south of Stanley, Idaho.
   C. Book 156 of Quartz Mining Claims at Page 436 in office of County Recorder of Blaine County, Idaho, filed July 16, 1951.
   D. Blaine County, Idaho

4. A. Exploratory stage
   B. As owners--See Corporation Preliminary Agreement

5. Not yet in production. If exploration shows potential, production 1953.

6. The applicants are successful businessmen in their own fields of endeavor and will employ only top mining engineers and operation managers.

7. A. Work necessary for filing and enabling engineers to make an intelligent survey completed in 1951. No previous exploration and no production.
   B. The Old Vienna and the Silver King and many other producing mines are in the immediate vicinity. See enclosed Encyclopaedia Britannica Library Research Report. Please return this report.
   C. Engineer D. E. Anderson's report attached. Please return.

8. See application

9. See application

10. Production - None

11. Production - None

12. A. Engineer Anderson's report shows good possibilities of a sizable body of Antimony ore.
    B. (1) Refer to engineer's report
       (2) Refer to engineer's report
    C. Not Placer

13. Property 33 miles northwest of Ketchum, Idaho (Shipping Point). Just 5 miles by dirt road west of Highway 93, which follows the main Salmon River. Stanley, Idaho, 30 miles north. Highway 93 excellent -- dirt road good.

14. Plenty of water in both Smiley Creek and in another creek running above and to the side of claim.

15. No power at present. Gasoline or diesel driven machine will be used.

16. None to date.

17. None at present. Equipment will be rented or secured on contract.

18. None

(*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) | | | | | |
| Indicated (probable) | | | | | |

(*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.

Evan Chance Mining Co.
(Name of company)

By Fred C Osmer
(Signature of authorized official)

Feb. 18, 1952
(Date)

Partner
(Title)

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

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

Form MF-100
(May 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. DMEA-2417

Date received 3-10-52

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 10 1952

EVAN CHANCE MINING CO.
1815 East D St.
Tacoma, Washington

Name and address of applicant

Date Feb. 18, 1952

## 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) 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.

## GENERAL TECHNICAL DATA

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1. Materials produced:
   (*a*) What are the chief mine, mill, or smelter products?
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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.
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   - ☐ 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.
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   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
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| 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: Common (e) | Number of Shares Held in Applicant Corporation: Preferred (f) | Life Insurance Carried for Benefit of Applicant: Amount (g) | Life Insurance Carried for Benefit of Applicant: Net Cash Surrender Value After Loans (h) |
|---|---|---|---|---|---|---|---|
| Fred C. Osmers | will be | none | * | | | none | none |
| C. E. Brinegar | directors | none | | see #9 | | | |
| Jerone A Krinbring | " | " | | | | | |
| Howard E. Johnson | " | " | | | | | |
| | | | | | | | |
| * No stock to be sold to the public. All stock to be held by above and less than six others. | | | | | | | |
| | | | | | | | |
| | 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: Corporation to be formed before work commences with necessary capitol ~~necessary~~ from present group.

For Corporate Applicants

| Item | Authorized (a) | Outstanding (b) | Par Value (c) | Number of Shares Outstanding (d) | Dividend Rate Last Paid* (e) |
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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.

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   C.)
   D.) Approximately 30 feet. Not flooded. No pumping problem.

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   B. Sawtooth Mining District of Blaine County, Idaho, 30 miles south of Stanley, Idaho.
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8. See application

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    B. (1) Refer to engineer's report
       (2) Refer to engineer's report
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16. None to date.

17. None at present. Equipment will be rented or secured on contract.

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(*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.

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|---|---|---|---|---|---|
| Measured (proved) | | | | | |
| Indicated (probable) | | | | | |

(*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.

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13. Access Roads:

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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.

Evan Chance Mining Co.
(Name of company)

By Fred O. Owens
(Signature of authorized official)

Feb. 18, 1952
(Date)

Partner
(Title)

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

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

Form MF-103
(Revised June 1951)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.1.

MF-103 Should Be Filed With General Technical Data Form MF-100

# APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

*Not To Be Filled in by Applicant*

Docket No. DMEA-2417
Metal or Mineral
Date Received 3-10-52
Amount $
Participation (Government %)

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 10 1952

Evan Chance Mining Co.
1815 East D Street
Tacoma, Washington

Name and address of applicant

Date Feb. 18, 1952

If you have already filed MF-100, give date filed attached, type of assistance requested exploration,

DMA Docket Number (if available) ~~See DMA docket 1538, also G.E. Brienager docket No.~~

~~These Docket numbers are held open for same individuals, either number could be used if it will speed the time necessary to approve application.~~

## INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four copies each, of the signed application form, General Technical Data Form MF-100, and answers to questions as specified, to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive office thereof, with your name and address on each sheet of the application and all accompanying papers. If you have previously filed MF-100, it is not necessary to file it again. However, you should indicate in space provided above the type of assistance previously applied for (loans, procurement contracts, etc.) and DMA Docket Number, if available. *When a question is inapplicable it should be so stated in the form.* Additional sheets should be attached in answering any questions or in supplying additional information. IF YOU CANNOT ANSWER A QUESTION, SO STATE.

1. (*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*) If you are not the owner of the property, submit a copy of the lease, purchase option, or other agreements under which you are authorized to operate the property with each copy of your application.

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

   NOTE: (1) 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 (*c*) 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.

   (2) If applicant is not the owner of the property or if there are any liens or encumbrances against the property, copy of agreements of claimants, lienors, encumbrances, and lessors subordinating their interests in the property to the interest of the Government under the Exploration Project Contract will be required for attachment to the Contract.

2. (*a*) What metals or minerals do you expect to find?

   (*b*) Furnish statement of the geologic features of your property, giving type of ore deposit and reasons for expecting to find commercial ore bodies. Illustrate with maps or sketches. If you have a geologic or engineering report, or assay maps showing width and grade, please send them with application, stating whether or not you wish to have them returned.

The information requested in questions 3, 4, 5, 6, 7, 8, and 9 below should be answered specifically and in detail, as this information will be attached to and incorporated as part of the Exploration Project Contract, if such contract is entered into with you by the Government.

ANSWER EACH QUESTION ON SEPARATE SHEETS OF PAPER AND SUBMIT A COPY OF EACH ANSWER FOR EACH COPY OF YOUR APPLICATION.

3. (*a*) Describe fully the proposed work and give the total cost of the project.

   (*b*) State the time required to start the project and to complete it.

4. Submit a map or sketch of the property involved showing a plan (and cross section, if needed) of the present mine workings and the *location of the proposed exploration work* as related to geologic features, such as contacts, veins, ore-bearing beds, etc.

5. Furnish an itemized list of existing facilities, buildings, installations, and fixtures with a statement of the cost of any necessary rehabilitation or repairs to put into useful and operable condition.

6. Furnish a detailed list of additional facilities, buildings, and fixtures to be purchased, installed, or erected by you, with the estimated cost of each item.

7. Furnish a detailed list of operating equipment, separated into items to be—

   (*a*) Rented

   (*b*) Purchased

   (*c*) Furnished by you

   with the rental, purchase price, or depreciation of each item, as the case may be, to be charged as a cost of the project.

8. Furnish an itemized schedule of labor, by numbers and classes (miners, muckers, etc.) and of supervisors by numbers and positions, with the maximum wages or salaries to be paid to each.

9. Furnish a detailed list with estimated cost of each item for materials, supplies, engineering, assaying, accounting, power, water, utilities, and any other items not provided for above.

10. (*a*) How much are you prepared to invest in the proposed project?

    (*b*) Is this amount sufficient to pay your part of the cost of the project, in accordance with the regulations on Government participation (Sec. 9 of MO–5)?

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

## 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.

EVAN CHANCE MINING CO
(Name of company)

By Jack C Osmer
(Signature of authorized official)

Feb. 18, 1952
(Date)

Partner
(Title)

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

U. S. GOVERNMENT PRINTING OFFICE 16—64067-2

1. A. Evan-Chance Mining Claim situated in Sawtooth Mining District, Blaine County, State of Idaho. Location filed for record by discoverer, C. E. Brinegar, in office of County Recorder, Blaine County, on July 16, 1951, in Book 156 of Quartz Mining Claims at Page 436, together with additional claims, which will be filed adjoining and adjacent thereto.

   B. Corporation Preliminary Agreement attached to original application MF-103.

   C. (1) Same as 1-A.

      (2) Landlords' Subordination Agreement MF-202 attached.

2. A. Principally Antimony, possibly Tungsten.

B. October 1951 Report on Evan-Chance Mine made by D. E. Anderson E.M. attached. Please return report.

3. A. Work to be carried out in conformance with Engineer Anderson's recommendations made on Page 6, Paragraph 2, Sections 1 and 2. If findings warrant Section 3, then we intend to either diamond drill or sink on the ore body (according to Engineer's recommendations at that time). This overall picture, we feel, will cost a maximum of $30,000 with greater possibilities of less.

B. Exploration work will commence as soon as weather permits (about June 1, 1952) and will be pressed as rapidly as conditions warrant. We intend to complete the entire project in 1952. However, if diamond drilling or sinking or other work is necessary, it might go into the 1953 mining season.

4. A. See D. E. Anderson's report of October 1951.

5. No existing facilities. These are to be built as needed.

6. Minimum of buildings and facilities contemplated at this time. Cook and bunk house (Est. $350.00) and equipment shed (Est. $150.00).

7. A. All equipment and work to be contracted through bids if possible. One bid for Sections 1 and 2 of Paragraph 2 of Page 6 of Anderson's report made for $13,000. We will ask for further bids.

B. We do not contemplate purchasing any equipment which can be contracted for or rented.

C. None will be furnished by ourselves.

8. We contemplate contracting for entire project. However, itemized schedule of expenses of each bid will be obtained.

9. In our contracts, with the exception of Foreman, cook, bunk house, and shed, we intend to cover materials, supplies, power, water, and utilities. Engineering and assaying (Est. $500.00). Accounting and legal work to be done by our corporation independently at our cost.

10. A. $7,500.00

B. According to our understanding, this is 25% of the participation as required.

11. We feel that D. E. Anderson's report together with Corporation Preliminary Agreement covers all questions.

MF-202

# LANDLORD'S SUBORDINATION AGREEMENT

Know All Men By These Presents:

Whereas, the undersigned is the owner in fee simple of that certain parcel of ground in the county of Blaine, State of Idaho, described in a certain Exploration Project Contract dated Feb. 18, 1952, between Even - Chance Mining Co., the Lessee of said property, and the United States of America;

NOW, THEREFORE, the undersigned, as Lessor of said property under lease dated Jan. 19, 1952, does by these presents subordinate all of his right, title, and interest under the provisions of said lease to the right, title, and interest of the United States of America under the provisions of said Exploration Project Contract, and agrees that the lien and claim of the United States of America under the provisions of said contract shall be prior to the undersigned's rights to rentals or royalties under the terms of said lease; and

The undersigned further agrees that if said leasehold interest should be surrendered or if said lease should terminate at any time prior to the expiration of the rights of the United States of America under said Exploration Project Contract, the undersigned shall assume and does hereby assume all of the obligations of the Lessee under said Exploration Project Contract to make repayment to the United States of America according to the terms of said contract; and

The undersigned agrees to commit no act, nor assert any claim under judicial process or otherwise that may contravene or conflict with the prior lien and claim of the United States of America under the provisions of said Exploration Project Contract.

This undertaking and covenant shall be binding upon the heirs, successors, and assigns of the undersigned.

Dated this 19th day of January, 1952

C E Brinegar
Etta Brinegar

Form MF-103
(Revised June 1951)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.1.

MF-103 Should Be Filed With General Technical Data Form MF-100

# APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

*Not To Be Filled in by Applicant*

Docket No. DMEA-2417
Metal or Mineral
Date Received 3-10-52
Amount $
Participation (Government %)

Defense Minerals Administration
RECEIVED
MAR 10 1952

Evan Chance Mining Co.
1815 East D Street
Tacoma, Washington

Name and address of applicant

Date Feb. 18, 1952

If you have already filed MF-100, give date filed attached, type of assistance requested exploration

~~See DMA docket 1538, also C.E. Brionager docket No.~~

DMA Docket Number (if available)

~~These Docket numbers are held open for same individuals, either number could be used if it will speed the time necessary to approve application.~~

## INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four copies each, of the signed application form, General Technical Data Form MF-100, and answers to questions as specified, to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive office thereof, with your name and address on each sheet of the application and all accompanying papers. If you have previously filed MF-100, it is not necessary to file it again. However, you should indicate in space provided above the type of assistance previously applied for (loans, procurement contracts, etc.) and DMA Docket Number, if available. *When a question is inapplicable it should be so stated in the form.* Additional sheets should be attached in answering any questions or in supplying additional information. IF YOU CANNOT ANSWER A QUESTION, SO STATE.

1. (*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*) If you are not the owner of the property, submit a copy of the lease, purchase option, or other agreements under which you are authorized to operate the property with each copy of your application.

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

   NOTE: (1) 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 (*c*) 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.

   (2) If applicant is not the owner of the property or if there are any liens or encumbrances against the property, copy of agreements of claimants, lienors, encumbrances, and lessors subordinating their interests in the property to the interest of the Government under the Exploration Project Contract will be required for attachment to the Contract.

2. (*a*) What metals or minerals do you expect to find?

   (*b*) Furnish statement of the geologic features of your property, giving type of ore deposit and reasons for expecting to find commercial ore bodies. Illustrate with maps or sketches. If you have a geologic or engineering report, or assay maps showing width and grade, please send them with application, stating whether or not you wish to have them returned.

The information requested in questions 3, 4, 5, 6, 7, 8, and 9 below should be answered specifically and in detail, as this information will be attached to and incorporated as part of the Exploration Project Contract, if such contract is entered into with you by the Government.

ANSWER EACH QUESTION ON SEPARATE SHEETS OF PAPER AND SUBMIT A COPY OF EACH ANSWER FOR EACH COPY OF YOUR APPLICATION.

3. (*a*) Describe fully the proposed work and give the total cost of the project.

   (*b*) State the time required to start the project and to complete it.

4. Submit a map or sketch of the property involved showing a plan (and cross section, if needed) of the present mine workings and the *location of the proposed exploration work* as related to geologic features, such as contacts, veins, ore-bearing beds, etc.

5. Furnish an itemized list of existing facilities, buildings, installations, and fixtures with a statement of the cost of any necessary rehabilitation or repairs to put into useful and operable condition.

6. Furnish a detailed list of additional facilities, buildings, and fixtures to be purchased, installed, or erected by you, with the estimated cost of each item.

7. Furnish a detailed list of operating equipment, separated into items to be—

   (*a*) Rented

   (*b*) Purchased

   (*c*) Furnished by you

   with the rental, purchase price, or depreciation of each item, as the case may be, to be charged as a cost of the project.

8. Furnish an itemized schedule of labor, by numbers and classes (miners, muckers, etc.) and of supervisors by numbers and positions, with the maximum wages or salaries to be paid to each.

9. Furnish a detailed list with estimated cost of each item for materials, supplies, engineering, assaying, accounting, power, water, utilities, and any other items not provided for above.

10. (*a*) How much are you prepared to invest in the proposed project?

    (*b*) Is this amount sufficient to pay your part of the cost of the project, in accordance with the regulations on Government participation (Sec. 9 of MO–5)?

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

## 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.

EVAN CHANCE MINING CO
(Name of company)

By Fred C Chance
(Signature of authorized official)

Feb. 18, 1952
(Date)

Partner
(Title)

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

U. S. GOVERNMENT PRINTING OFFICE 16—64067-2

1. A. Evan-Chance Mining Claim situated in Sawtooth Mining District, Blaine County, State of Idaho. Location filed for record by discovered, C. E. Brinegar, in office of County Recorder, Blaine County, on July 16, 1951, in Book 156 of Quartz Mining Claims at Page 436, together with additional claims, which will be filed adjoining and adjacent thereto.

   B. Corporation Preliminary Agreement attached to original application MF-103.

   C. (1) Same as 1-A.

      (2) Landlords' Subordination Agreement MF-202 attached.

2. A. Principally Antimony, possibly Tungsten.

B. October 1951 Report on Evan-Chance Mine made by D. E. Anderson E.M. attached. Please return report.

3. A. Work to be carried out in conformance with Engineer Anderson's recommendations made on Page 6, Paragraph 2, Sections 1 and 2. If findings warrant Section 3, then we intend to either diamond drill or sink on the ore body (according to Engineer's recommendations at that time). This overall picture, we feel, will cost a maximum of $30,000 with greater possibilities of less.

B. Exploration work will commence as soon as weather permits (about June 1, 1952) and will be pressed as rapidly as conditions warrant. We intend to complete the entire project in 1952. However, if diamond drilling or sinking or other work is necessary, it might go into the 1953 mining season.

4. A. See D. E. Anderson's report of October 1951.

5. No existing facilities. These are to be built as needed.

6. Minimum of buildings and facilities contemplated at this time. Cook and bunk house (Est. $350.00) and equipment shed (Est. $150.00).

7. A. All equipment and work to be contracted through bids if possible. One bid for Sections 1 and 2 of Paragraph 2 of Page 6 of Anderson's report made for $13,000. We will ask for further bids.

B. We do not contemplate purchasing any equipment which can be contracted for or rented.

C. None will be furnished by ourselves.

8. We contemplate contracting for entire project. However, itemized schedule of expenses of each bid will be obtained.

9. In our contracts, with the exception of cook, bunk house, and shed, we intend to cover materials, supplies, power, water, and utilities. Engineering and assaying (Est. $500.00). Accounting and legal work to be done by our corporation independently at our cost.

10. A. $7,500.00

B. According to our understanding, this is 25% of the participation as required.

11. We feel that D. E. Anderson's report together with Corporation Preliminary Agreement covers all questions.

Form MF-100
(May 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. DMEA-2417

Date received 3-10-52

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 10 1952

EVAN CHANCE MINING CO.
1815 East D St.
Tacoma, Washington

Name and address of applicant

Date Feb. 18, 1952

## 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) 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.

## 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: Common (e) | Number of Shares Held in Applicant Corporation: Preferred (f) | Life Insurance Carried for Benefit of Applicant: Amount (g) | Life Insurance Carried for Benefit of Applicant: Net Cash Surrender Value After Loans (h) |
|---|---|---|---|---|---|---|---|
| Fred C. Osmers | will be | none | * | | | none | none |
| C. E. Brinegar | directors | none | | see #9 | | | |
| Jerome A Krinbring | " | " | | | | | |
| Howard E. Johnson | " | " | | | | | |
| * No stock to be sold to the public. All stock to be held by above and less than six others. | | | | | | | |
| | 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: Corporation to be formed before work commences with necessary capitol necessary from present group.

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.) | | | | | |
| 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) | | | | | |

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.

1. A. Antimony
   B. None

2. A. None
   B. None
   C.) D.) Approximately 30 feet. Not flooded. No pumping problem.

3. A. Approximately 33 miles northwest of Ketchum, Idaho.
   B. Sawtooth Mining District of Blaine County, Idaho, 30 miles south of Stanley, Idaho.
   C. Book 156 of Quartz Mining Claims at Page 436 in office of County Recorder of Blaine County, Idaho, filed July 16, 1951.
   D. Blaine County, Idaho

4. A. Exploratory stage
   B. As owners--See Corporation Preliminary Agreement

5. Not yet in production. If exploration shows potential, production 1953.

6. The applicants are successful businessmen in their own fields of endeavor and will employ only top mining engineers and operation managers.

7. A. Work necessary for filing and enabling engineers to make an intelligent survey completed in 1951. No previous exploration and no production.
   B. The old Vienna and the Silver King and many other producing mines are in the immediate vicinity. See enclosed Encyclopaedia Britannica Library Research Report. Please return this report.
   C. Engineer D. E. Anderson's report attached. Please return.

8. See application

9. See application

10. Production - None

11. Production - None

12. A. Engineer Anderson's report shows good possibilities of a sizable body of Antimony ore.
    B. (1) Refer to engineer's report
       (2) Refer to engineer's report
    C. Not Placer

13. Property 33 miles northwest of Ketchum, Idaho (Shipping Point). Just 5 miles by dirt road west of Highway 93, which follows the main Salmon River. Stanley, Idaho, 30 miles north. Highway 93 excellent -- dirt road good.

14. Plenty of water in both Smiley Creek and in another creek running above and to the side of claim.

15. No power at present. Gasoline or diesel driven machine will be used.

16. None to date.

17. None at present. Equipment will be rented or secured on contract.

18. None

(*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) | | | | | |
| Indicated (probable) | | | | | |

(*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.

Evan Chance Mining Co.
(Name of company)

By [signature]
(Signature of authorized official)

Feb. 18, 1952
(Date)

Partner
(Title)

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

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

DMEA-2417

FOUR COPIES

I. A. ANTIMONY
B. NONE

2. A. NONE
B. NONE
C.
D. APPROXIMATELY 30 FEET. NOT FLOODED. NO PUMPING PROBLEM

3. A. APPROXIMATELY 33 MILES NORTHWEST OF KETCHUM, IDAHO
B. SAWTOOTH MINING DISTRICT OF BLAINE COUNTY, IDAHO, 30 miles SOUTH OF STANLEY, IDAHO.
C. BOOK 156 OF QUARTZ MINING CLAIMS AT PAGE 436 IN OFFICE OF COUNTY RECORDER OF BLAINE COUNTY, IDAHO FILED JULY 16, 1951
D. BLAINE COUNTY, IDAHO.

4. A. EXPLORATORY STAGE.
B. AS OWNERS--SEE CORPORATION PRELIMINARY AGREEMENT

5. NOT YET IN PRODUCTION. IF EXPLORATION SHOWSPOTENTIAL. PRODUCTION '53

6. THE APPICANTS ARE SUCCESSFUL BUSINESS MEN IN THEIR OWN FIELDS OF ENDEAVOR AND WILL EMPLOY ONLY TOP MINING ENGINEERS AND OPERATION MANAGERS.

7. A. WORK NECESSARY FOR FILING AND ENABLING ENGINEERS TO MAKE AN INTELLIGENT SURVEY COMPLETED IN 1951. NO PREVIOUS EXPLORATION AND NO PRODUCTION.
B. THE OLD VIENNA AND THE SILVER KING AND MANY OTHERPRODUCING MINES ARE IN THE IMMEDIATE VICINITY. SEE ENCLOSED ENCYLOPAEDIA BRITANNICA LIBRARY RESEARCH REPORT. PLEASE RETURN THIS REPORT.
C. ENGINEER D.E.ANDERSON'S REPORT ATTACHED. PLEASE RETURN.

8. SEE APPLICATION

9. SEE APPLICATION

10. PRODUCTION-- NONE

11. PRODUCTION-- NONE

12. A. ENGINEER ANDERSON'S REPORT SHOWS GOOD POSSIBILITIES OF A SIZEABLE BODY OF ANTIMONY ORE.
B. 1. REFER TO ENGINEER'S REPORT
2. REFER TO ENGINEER'S REPORT
C. NOT PLACER

13. PROPERTY 33 MILES NORTHWEST OF KETCHUM, IDAHO (SHIPPING POINT). JUST 5 MILES BY DIRT ROAD WEST OF HIGHWAY 93, WHICH FOLLOWS THE MAIN SALMON RIVER. STANLEY, IDAHO 30 MILES NORTH. HIGHWAY 93 EXCELLANT--DIRT ROAD GOOD.

14. PLENTY OF WATER IN BOTH SMILEY CREEK AND IN ANOTHER CREEK RUNNING ABOVE AND TO THE SIDE OF CLAIM.

15. NO POWER AT PRESENT. ~~EQUIPMENT WILL BE RENTED OR SECURED~~ GASOLINE OR DIESEL DRIVEN MACHINE WILL BE USED.

16. NONE TO DATE.

17. NONE AT PRESENT. EQUIPMENT WILL BE RENTED OR SECURED ON CONTRACT.

18. NONE

MF-202

# LANDLORD'S SUBORDINATION AGREEMENT

Know All Men By These Presents:

Whereas, the undersigned is the owner in fee simple of that certain parcel of ground in the county of Blaine, State of Idaho, described in a certain Exploration Project Contract dated Feb. 18, 1952, between Evan - Chance Mining Co. _____, the Lessee of said property, and the United States of America;

NOW, THEREFORE, the undersigned, as Lessor of said property under lease dated Jan. 19, 1952, does by these presents subordinate all of his right, title, and interest under the provisions of said lease to the right, title, and interest of the United States of America under the provisions of said Exploration Project Contract, and agrees that the lien and claim of the United States of America under the provisions of said contract shall be prior to the undersigned's rights to rentals or royalties under the terms of said lease; and

The undersigned further agrees that if said leasehold interest should be surrendered or if said lease should terminate at any time prior to the expiration of the rights of the United States of America under said Exploration Project Contract, the undersigned shall assume and does hereby assume all of the obligations of the Lessee under said Exploration Project Contract to make repayment to the United States of America according to the terms of said contract; and

The undersigned agrees to commit no act, nor assert any claim under judicial process or otherwise that may contravene or conflict with the prior lien and claim of the United States of America under the provisions of said Exploration Project Contract.

This undertaking and covenant shall be binding upon the heirs, successors, and assigns of the undersigned.

Dated this 19th day of January, 1952

L. E. Brinegar
Etta Brinegar

# PRELIMINARY AGREEMENT

This agreement, made and entered into this 19th day of January, 1952, by and between C. E. BRINEGAR, and ETTA BRINEGAR, husband and wife, of Boise, Idaho; herein called first parties, and FRED C. OSMERS; and JEROME A. KRINBRING, and HOWARD E. JOHNSON, of Tacoma, Washington and Seattle, Washington, herein called second parties, witnesseth that:

Whereas, first parties are the owners of the EVAN-CHANCE MINING CLAIM, situated in the SAWTOOTH MINING DISTRICT, Blaine County, State of Idaho, which claim was discovered by the said C. E. BRINEGAR, on or about June 2, 1940; and located by him on or about June 23, 1951, and notice of said location was filed for record at his request in the office of the County Recorder, for said Blaine County, on July 16, 1951, in Book 156, of Quartz Mining Claims, at page 436; of which said claim first parties represent they are the sole owners and further represent that the same is subject to no claims liens, or encumbrances whatsoever, and; - -

Whereas, first parties are desirous of securing capital for exploring said claim, to determine if said claim can be developed as a profitable mine (presumably antimony mine), and; - -

Whereas, the United States of American, through the Defense Minerals Administration has by oral report indicated a willingness to advance three-fourths of the exploration cost under an Exploration Project Contract, if the remaining one-fourth is advanced by responsible parties, and; - -

Whereas, it is believed by all parties hereto and confirmed by engineering report of D. E. Anderson, of Boise, Idaho; a mining engineer, that $30,000.00 will be sufficient to explore said claim; but that the engineers for the United States of American, Defense Minerals Administration may determine that a lesser sum is all that it is wise to prepare to spend for said exploration work, and; - -

Whereas second parties represent that they are willing and able to advance; or will be willing and able to advance one-fourth of said $30,000.00, or one-fourth of any lesser sum, if a lesser sum be determined by the United States as the appropriate amount to be spent for said purpose. The said $30,000.00, or such lesser sum shall be determined in the manner above provided shall be herein called the originally projected exploration cost.

It is therefore mutually understood and agreed as follows:--

(1) All parties hereto, will apply for a contract from the United States of America, Defense Minerals Administration, to explore said claim and Fred C Opmers may sign application therefor for all parties, and

(2) If said application for contract is approved by the United States, and the said three-fourths of said exploration cost made available for said exploration work; - -

(3) First parties will assign their interest in said claim to a Corporation (herein called the corporation) which will be formed by all parties hereto, ( at second parties expense), the stock of which corporation shall be owned as hereinafter stated, and;

(4) Second parties will advance or make available their aforesaid portion of said exploration cost, through the medium of said Corporation, to be formed.

(5) Said Corporation shall be a Washington Corporation, unless tax laws or other laws make it expedient that it should be an Idaho Corporation.

(6) First parties shall, for said assignment of their claim be allowed, ( and there shall be transferred to them), one sixth of the Capital Stock of said Corporation, and C. E. BRINEGAR, (or in the event of his death or incapacity, to serve, his wife, ETTA BRINEGAR), shall be a continuous member of the Board of Directors, thereof, for at least two years.

(7) The remaining five-sixths of the stock, shall be transferred to second parties share, and share alike, (or in such proportion as second parties shall determine between themselves).

(8) The Corporation will by contract, or such other means as is deemed advisable, perform said exploration work under the direction of the engineers for the said Defense Minerals Administration, or, if such direction be not available, under such engineering advice and direction as it may otherwise obtain.

(9) It is contemplated that the said C. E. BRINEGAR will be able to secure employement, and be paid through the contractor, ( or be hired directly by the Corporation if that is not possible, at prevailing rates), doing the exploration work for the Corporation and will act as job foreman to supervise the work, for the

Corporation itself. CE. BRINEGAR will make himself available for this work.

The Corporation will endeavor to do as much of the exploration work as it is reasonably possible to do, during the year 1952, but shall be allowed also all of the year 1953 to complete the originally projected work. If the Defense Minerals Administration engineers shall report that the exploration work is proceeding to a satisfactory rate, this period may be extended still further.

If, after the originally projected exploration work shall have been begun, but before it has been completed, the United States of American, shall refuse to advance further funds; the Corporation shall have the option of determining if it desires to continue the exploration work, at its own expense, or of abandoning the enterprise, and if it shall elect to continue the work, it may do so, but if the Corporation shall abandon the enterprise, or fail to do work of value of at least $5,000.00 (in addition to any more amounts advanced by second parties to that date), during the two year period, after the United States shall have refused to advance further funds; -- title of said claim, subject to rights of the United States, shall revert to the first parties.

(10) If, however, the work shall have been completed to the point originally projected by the engineers for the United States, (or if not so projected by the

engineers for the United States), by the mining engineer employed by the Corporation, the Title of said claim shall remain permanently in the Corporation, subject however to the provisions hereinafter stated.

(11) First parties (through C. E. BRINEGAR) will, if possible locate, and file claims adjoining, or adjacent to the said EVAN-CHANCE CLAIM, (so far as it is expedient to do so), and transfer the same to the Corporation to secure to the Corporation, the full benefit of the exploration work, and to secure a suitable mill site, and water rights, and will file no claims for himself or through others, on the same vein structure, and will do no acts, adverse to the interests of the Corporation.

Such rights or claims shall be transferred to the Corporation at no expense to the corporation, other than the recording costs, and the necessary legal expense. After the completion of the exploration work, or as soon as it shall have been determined by the Corporation that the claim should be developed as an operating mine, the Corporation will secure the necessary Capital for that purpose.

(12) There shall however, be no obligation on the part of the first parties, to sacrifice or dilute their one-sixth interest until one-half of second parties stock interest shall have been sold to obtain the necessary Capital, when and thereafter new and additional stock may be issued as the Corporation shall determine, to finance the mine developement.

(13) If the United States shall refuse or fail to enter into the contract to supply three-fourths of the said exploration cost; this agreement shall be null and void.

(14) After said Corporation is formed, agreements will will be executed in the name of the Corporation to carry out the provisions of this Preliminary Agreement, but second parties shall have no liability after the Corporation is formed, except as stock-holders of the Corporation.

IN WITNESS HEREOF, the parties hereto have fixed their hands and seals; this 19th day of JANUARY, 1952, at Tacoma, Washington.

C E Brunegar
First Party

Etta Brunegar
First Party

Jesse A Renfroe
Second Party

Fred C Cramer
Second Party

Howard E Thomson
Second Party

State of Washington )
) S S
County of Pierce )

ON THIS DAY, personally appeared: - - -

C. E. BRINEGAR

ETTA BRINEGAR

FRED C. OSMERS

~~XXXXXX XX.XXXXXXXXXXXxx~~

HOWARD E. JOHNSON

to me, known to be the individuals described in, and who executed the foregoing preliminary agreement, and acknowledged that they signed the same, as their own free, and voluntary act, and deed, for the uses and purposes therein mentioned.

**Given** under my hand and official seal this 19th day of JANUARY, 1952.

Notary Public, in and for the
State of Washington,
residing, at Tacoma, Washington

STATE OF California )
) S S
COUNTY OF Orange )

ON THIS DAY, PERSONALLY APPEARED: - -

JEROME A. KRINBRING

to me, known to be the individuals, or individual, described in, and who executed the foregoing preliminary agreement, and acknowledged that they signed the same as their own free, and voluntary act and deed for the uses and purposes therein mentioned.

Given under my hand and official seal, this 19th day of JANUARY, 1952.

W. S. Leinberger
Notary Public
My Commission expires Aug. 12, 1952

DMEA-2417