DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 1581X

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

Routing Slip

To: 300 Date 8-23

To: REPORTS AND RECORDS Date AUG 27 1951

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FILE COPY
SURNAME:

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

370

OCT 5 1951

Mr. Elden G. Mason
17189-Sierra Hwy
Route 1 Box 65-D
Saugus, California

Subject: DMA-1581X
Steatite

Dear Mr. Mason:

Replying to your letter of September 18, 1951, the Exploration Aid Program under MO-5, Regulations Governing Government Aid in Defense Exploration Projects, includes steatite talc which meets National Stockpile Specifications. Grinding talc does not qualify.

Should you wish to submit additional samples of block or lump steatite we would be glad to have them tested and advise you of the results.

For your information we enclose Stockpile Specification on block and lump steatite.

Sincerely yours,

SIGNED

Tom Lyon, Director
Supply Division

Enclosures

RWASKEY:esf
10/1/51
cc: DMA Docket File
Mr. Lyon
Mr. Barr

Mason, Elden G

OFFICIAL FILE COPY

To	Init.	Date
370	G.E.C	9-24
210		

United States
Department of Interior
Defense Minerals Administration
Washington 25,D.C.

18,Sept.1951

DMA 1581X

Att--Tom Lyon
Director Supply Division.

SUBJECT- DMA-1581X
Steatite

Dear Sir;

In answer to your letter of 28 Aug.51.dening eploration aid as applied for on steatite talc located in Inyo Co. Calif.

1.You stated that I did not give a sound geologic basis on this deposit expecting to find strategic grade steatite talc..

In answer I say that this area is now producing steatite talc (the adjacent claims to this are shipping steatite talc at this time.And I do believe that this claim should at least be looked at .

2.Your letter states that samples sent in had cracks,seams and inclusions, I was not aware that you wanted block steatite talc.These samples were taken from the surface with no regard as to cracks seams etc.

In talking to Mr L.A. Wright California Division of Mines Mining Geologist who just recently made a field inspection of this area,he said that he was not aware that your dept wanted block talc.There is know information ever been given here on the coast as to what your dept wants,in regards to steatite. Will you kindley let me know what is wanted in the way of block steatite, and I will atempt to send samples that will qualify.

Sincerely hope that you can see enough in this prospect to have yourfield eng, inspect said claims.

Elden G Mason

Elden G.Mason.
17189-Sierra Hwy.
Rt.1 Box 65-D.
Saugus,California.

SEP 24 10 39 AM '51
DEFENSE MINERALS ADMINISTRATION WASHINGTON, D.C.

To- U.S. Dept.of Interior.
Defense Minerals Adm.
Washington 25,D.C.
ATT--Tom Lyon, Director Supply Division.

SUBJECT: DMA-1581X
Steatite

Steatite Talc. Samples taken from Watchout Talc Claim #1
Goldbelt Mining Area Inyo Co, Calif. May.15,1951.
Sent by Elden G.Mason.
17189-Sierra Hwy.
Saugus,Calif .

Sub mitted to DMA
1/9/51

Barr

United States
Department of Interior
Defense Minerals Administration
Washington 25,D.C.

2,Sept.1951

Att.-Tom Lyon
Directior Supply Division.

SUBJECT- DMA-1581X
Steatite

Dear Sir;

On July 14,1951 I sent you samples of Steatite Talc from Watchout Talc Claims in the Darwin,Calif Area,as you requested in your letter of July 6,51 so that you could determine if this Talc was of strategic grade. Todate I have not had a reply from you regarding this ,in my letter of July 14,51 I made the error of droping an numeral in the DMA #,I put DMA-158X ,instead of the corect DMA-1581X,thought that this might have caused some delay.Would appreciate hearing from you on the classification given this Talc,so that I might plan accordingly.

DMA 1581X

Sincerely yours,

Elden G Mason.

Elden G.Mason.
17189-Sierra Highway
Rt.1 Box 65-D.
Saugus,California.

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D.C.
SEP 5 10 20 AM '51

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

370

AUG 28 1951

Q.E.C.

Memorandum

To: Reports and Records Unit, DMA

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA-1581X, Elden G. Mason
Commodity: Talc (steatite)
Amount of Loan: 90% of $15,000

Denial recommended because:

1. No sound geologic basis for expecting to find strategic grade material in the deposit has been established.

2. Samples submitted were tested and did not qualify as strategic grade Steatite.

Attached:

1. Form MF-103 with supplemental information, in triplicate with letter of transmittal from Field Team, Region III

2. Letter from applicant forwarding samples-7/14/51.
3. Letter from GSA, H.C. Maull, report of samples.
4. Letters to H.C. Maull, Jr. and to applicant (copies)

James A. Barr

James A. Barr, Sr.

Approval:

Tom Lyon

Director, Supply Division

FILE COPY
SURNAME:

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

370

AUG 28 1951

Memorandum

To: Reports and Records Unit, DMA

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA-1581X, Wilden G. Mason
Commodity: Talc (steatite)
Amount of Loan: 90% of $15,000

Denial recommended because:

1. No sound geologic basis for expecting to find strategic grade material in the deposit has been established.

2. Samples submitted were tested and did not qualify as strategic grade Steatite.

Attached:

1. Form MF-103 with supplemental information, in triplicate with letter of transmittal from Field Team, Region III
2. Letter from applicant forwarding samples-7/16/51.
3. Letter from GSA, H.C. Mault, report of samples.
4. Letters to H.C. Mault, Jr. and to applicant (copies)

SIGNED

James A. Barr, Jr.

Approval:

Director, Supply Division
RWASKEY:mp
8/23/51
cc: Field Team, Region III (2)
210
Mr. Lyon
Mr. Barr
DMA Files

FILE COPY
SURNAME:

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

370

Aug 28 1951

Mr. Elden G. Mason
17189 Sierra Highway
Route #1, Box 65B
Saugus, California

Re: DMA-1581X
Talc (Steatite)

Dear Mr. Mason:

Your application for aid for an exploration project on Steatite Talc deposit located in Inyo County, California, and docketed as DMA-1581X, has been reviewed by this office.

Projects approved by the Defense Minerals Administration must, in its judgment, show definite promise of yielding material of acceptable grade, physical character and specifications, in quantities that will significantly improve the mineral supply position for National Defense.

A very careful study of your proposal revealed the following:

1. A sound geologic basis for expecting to find strategic grade material in the deposit has not been established.

2. Samples of Talc submitted were tested and it was determined that because of cracks, seams and inclusions, the material would be suitable for grinding only, and would not qualify as strategic steatite under Stockpile Specifications.

Under these circumstances, your application for exploration aid to the extent of 90% of $15,000, is denied. Should additional information become available, we would be glad to have you resubmit your proposal for consideration.

Unless we receive a request within thirty days, we will consider the case closed.

Sincerely yours,

Tom Lyon

BZ 8/28

Tom Lyon, Director
Supply Division

RWASKEY:mp
8/23/51
cc: Field Team, Region III (2)
210
Mr. Lyon, Mr. Barr, DMA Files

GENERAL SERVICES ADMINISTRATION

Emergency Procurement Service
Washington 25, D. C.

August 10, 1951

Mr. James A. Barr, Sr., Chief
Industrial Minerals Branch
Defense Minerals Administration
Department of the Interior
Washington 25, D. C.

Dear Mr. Barr:

Subject: DMA-1581X - Steatite

Reference is made to your letter of July 24, 1951 and the samples of Talc submitted to you by Mr. Elden G. Mason who has made application for financial assistance for the exploration of the Watchout Talc Claim #1, Goldbelt Mining Area, Inyo County, California.

The Talc samples have been tested and due to cracks, seams, and inclusions, Talc of this quality would be suitable only for grinding and would not be acceptable under Stockpile Specifications.

Very truly yours,

Raymond Ebaly

H. C. Maull, Jr.,
Acting Director
Purchase Division

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 14 1951

RESTRICTED

"This material contains information affecting the national defense of the United States within the meaning of the Espionage Laws, Title 18 U. S. C., Sections 793 and 794. Its transmission or the revelation of its contents in any manner to an unauthorized person is prohibited by law."

FILE COPY
SURNAME:

Barr

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

July 24, 1951

Code 370

Mr. H. C. Maull, Jr.
Acting Director, Purchase Division
Emergency Procurement Service
7th & D Streets, S. W.
Washington 25, D. C.

Dear Mr. Maull:

Subject: DMA-1581X - Steatite

The enclosed samples of Steatite are from the Watchout Talc Claim #1, Goldbelt Mining Area, Inyo County, California, and were supplied by Mr. Elden G. Mason, lessee of the above mining claim, who is applying for exploration assistance.

Will you please arrange suitable tests on this material and advise us if the Steatite qualifies as strategic grade.

Sincerely yours,

James Barr

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

Enclosure

JABARR:mp

cc: Reports and Records Unit
Mr. Barr
DMA Files

Barr 1581

252

United States
Department of Interior
Defense Minerals Administration
Washington 25,D.C.

July,14,1951

1581X

Att- Tom Lyon
Directior Supply Division.

Subject: DMA-158X
Steatite

Dear Sir;

In reply to your letter of July 6,1951 ,requesting samples of Steatite Talc,from the Watchout Talc Claim#1 as described in DMA-1581X application. inclosed please find samples taken from this prospect Claim.
Samples taken in the past from this Claim have been classified as Steatite Talc by the California State Div.of Mines.As I stated in my Application this Claim and Area looks very good in regards to ppening up a Talc Mine.
If these samples are determined to be of strategic grade by you will you let me know about how much work your Dept. would require on this claim in the way of opening up on this ledge,prior to your Field Engineer8s inspection. Otherwise do I have to have a givem number of feet open on this ledge before inspection will be made?

Sincerely yours
Elden G. Mason.

Elden G.Mason.
17189-Sierra Hwy.
Rt.1 Box 65-D
Saugus,California.

PS-Lime on these samples is from contact with foot wall.

FILE COPY
SURNAME:

Barr

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

Mr. [illegible] Mason
1719 [illegible] Highway
Route 1 Box [illegible]

Subject: [illegible]-1581[illegible]
Steatite

Dear Mr. Mason:

In acting upon your application for exploration aid on steatite deposits near [illegible], Calif., docketed as [illegible]-1581[illegible], it is necessary that additional information as to the grade of the mineral be supplied in order that we may process subject application.

If you file with you please, send it samples of the steatite so that we may determine whether or not it is strategic grade mineral. Blocks not less than 2 x 2 x 3 inches should be furnished.

Sincerely yours,

Tom Lyon

Tom Lyon, Director
Supply Division

R:mas June 27, 1951

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

Dma 1581

856

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMA 1581X

Commodity Talc (steatite)

Total Amount $15,000.00 @ 90%

Govt. Participation

1. Name and Address of Applicant Elden G. Mason, 17189 Sierra Highway Route #1, Box 65D, Saugus, California

2. Location of Property 25 miles NE Talc City, Darwin, California Inyo, County, California

3. Mineral or metal Talc (steatite Is it listed in Section 9 of MO-5? Yes

If not, application will be rejected.

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

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

a) Good Don't know - No file information.

b) Poor Part of geologic exploration may be

c) None development

d) Don't know—needs field examination Yes - Field examination

e) Is there an alternative and favorable project? [illegible] 6/22/51
(If so, attach an explanation)

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

6. If applicant is a lessee, is a copy of the lease attached? No (will be submitted)

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

*question numbers are those of MF-103

7. Are subordination agreements necessary? Yes

a) MF-201? not necessary

b) MF-202 Not attached - will be submitted.

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

a) Available manpower

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

c) Accessibility (question 12)* Yes - (50mi. to RR. shipping point.)

d) Water (question 13)* Yes

e) Power (question 13)* Would have to use gasoline or diesel engines.

Is a field check needed on any of these points? Yes

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

Is a field check needed on this point? Yes

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

a) Is the project adequately described? No

If not, are there sufficient data given so that you can describe the project? Open cut and tunnel - only description of project If so, attach a draft.

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

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? Probably in part: As outlined - Yes.

If not, what part of it is?

Is this part a worthwhile exploration project? _____

d) Are the cost estimates detailed? None given

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

e) Are the cost estimates reasonable? Labor - Yes:

f) Should more information be requested from applicant? Yes - by field team

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

11. Exhibit B (question 23-d)*

a) Is it applicable? Yes - bunk house not necessary for exploration project of this size

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

c) Is a field check needed? Yes -

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

a) Is it applicable? Yes

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

c) Are rents and charges reasonable? As given indeterminate - probably low.

d) Is a field check needed? Yes (if equipment - second hand check condition)

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

a) Are there sufficient data? No

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

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

d) Are the proposed wages and salaries reasonable? Yes

e) Is a field check needed? Yes.

14. Exhibit E (question 23-c)*

a) Is it applicable? No- no facilities or structures on property

b) Sufficient data? —

c) Reasonable? —

d) Field check needed? Yes

15. In your judgment, can the proposed work be done in the proposed time? Work not detailed - time appears sufficient for exploration

(All exploration must be completed within two years)

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

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? Check possibility of block steatite (strategic grade) + whether work proposed will explore deposit. Check geology. Discuss project with applicant as to equipment + labor required. Check the accessibility from a production standpoint (distance + road conditions for shipments)

No field investigation is warranted until samples have been submitted + found to be of a quality which might produce strategic material.

Reviewed by: J W Redden 6/21/51

Roswell M Ramsey

Dep M

Date 6/25/51

97692

6/25/51 Docket No. DMA 1581 X

Section 10 - Exhibit A.

The work proposed as exploration is only slightly described & from the conditions given would not amount. The claim has not been prospected & the vein to be investigated is said to be only 2 feet wide. No mention is made of the length of the vein that can be traced nor what the wall rocks are. ~~can~~ The principal incentive given is that the adjacent claims are producing. Whether strategic steatite talc has been found here is not ~~The~~ mentioned.

If a field team visits the area it should investigate these factors carefully as with the distance to rail transportation an excellent grade of product would have to be obtained to make its production commercially practicable.

Section 11. Exhibit "B."

The construction of a bunk house for an exploration project of this size is not justified. Some protective structures for equipment & tool storage will be necessary but should not cost the $1000. asked for a bunk house.

This point should be discussed by the field team with the applicant.

Section 12. Exhibit C.

Whether the list of equipment given is proper for this project will have to be determined by the field team for from the prices quoted is probably used equipment. No use for a hoist is mentioned but the price quoted is small unless it is very small or second hand. The rental price for a bulldozer

6/25/51 DMA 1581 X

is high unless considerable road building is going to be necessary.

The field team should study the needs of the project & the manner in which the equipment can best be obtained.

Section 13 Exhibit "D"

For three men it should not be necessary to hire a cook unless he is to do other work also. In this connection the furnishing of food for the men is not allowable. The wage scale is reasonable

If the field team visits the area the question of labor should be discussed with the applicant.

Section 14 Exhibit E

No facilities or structures are on the property therefore no repairs or rehabilitation is necessary

Section 16 ~~Exhibit~~ Recommendations

This property has never been prospected & the vein, as described is very small. No further investigation should be made until samples are submitted which should show strategic grade material or at least that stealite occurs. These should be requested & received before the field team is requested to visit the property.

If the field team visits the area they should emphasize the question of black strategic material & whether the evidence on the property justifies an exploration project. Such a program should be possible of completion with an expenditure of not over three or four thousand dollars.

[illegible]

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMA ~~1518X~~ 1581X

Commodity Talc (steatite)

Total Amount $15,000.00 @ 90%

Govt. Participation

1. Name and Address of Applicant Elden G. Mason, 17189 Sierra Highway Route #1, Box 65D, Saugus, California

2. Location of Property 25 miles NE Talc City, Darwin, ~~California~~ Inyo, ~~County~~ California

3. Mineral or metal Talc (steatite Is it listed in Section 9 of MO-5? Yes

If not, application will be rejected.

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

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

a) Good Don't know - No file information.

b) Poor Part of geologic exploration may be

c) None development

d) Don't know—needs field examination Yes - Field examination

e) Is there an alternative and favorable project? [illegible] 6/22/51
(If so, attach an explanation)

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

6. If applicant is a lessee, is a copy of the lease attached? No (will be submitted)

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

*question numbers are those of MF-103

7. Are subordination agreements necessary? Yes

a) MF-201? not necessary

b) MF-202 Not attached - will be submitted.

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

a) Available manpower

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

c) Accessibility (question 12)* Yes - (50mi. to RR. shipping point)

d) Water (question 13)* Yes

e) Power (question 13)* Would have to use gasoline or diesel engines.

Is a field check needed on any of these points? Yes

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

Is a field check needed on this point? Yes

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

a) Is the project adequately described? No

If not, are there sufficient data given so that you can describe the project? Open cut and tunnel - only description of project If so, attach a draft.

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

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? Probably in part: As outlined - Yes.

If not, what part of it is?

Is this part a worthwhile exploration project? _____

d) Are the cost estimates detailed? None given

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

e) Are the cost estimates reasonable? Labor - Yes:

f) Should more information be requested from applicant? Yes - by field team

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

11. Exhibit B (question 23-d)*

a) Is it applicable? Yes - bunk house not necessary for exploration project of this size

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

c) Is a field check needed? Yes -

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

a) Is it applicable? Yes

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

c) Are rents and charges reasonable? As given indeterminate - probably low.

d) Is a field check needed? Yes (if equipment second hand check condition)

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

a) Are there sufficient data? No

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

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

d) Are the proposed wages and salaries reasonable? Yes

e) Is a field check needed? Yes

14. Exhibit E (question 23-c)*

a) Is it applicable? No - no facilities or structures on property

b) Sufficient data? —

c) Reasonable? —

d) Field check needed? Yes

15. In your judgment, can the proposed work be done in the proposed time? Work not detailed - time appears sufficient for exploration

(All exploration must be completed within two years)

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

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? Check possibility of black stratite (strategic grade) + whether work proposed will explore deposit. Check geology. Discuss project with applicant as to equipment + labor required. Check the accessibility from a production standpoint (distance + road conditions for shipments)

No field investigation is warranted until samples have been submitted + found to be of a quality which might produce strategic material

Reviewed by: J W Robbins 6/21/51

Donald W Gandy

Dof M

Date 6/25/51

97692

6/25/51

Docket No. DMA 1581 X

Section 10 - Exhibit A.

The work proposed as exploration is only slightly described & from the conditions given would not amount. The claim has not been prospected & the vein to be investigated is said to be only 2 feet wide. No mention is made of the length of the vein that can be traced nor what the wall rocks are. The principal incentive given is that the adjacent claims are producing. Whether strategic steatite talc has been found here is not ~~The~~ mentioned.

If a field team visits the area it should investigate these factors carefully as well the distance to rail transportation an excellent grade of product would have to be obtained to make its production commercially practicable.

Section 11. Exhibit "B"

The construction of a bunk house for an exploration project of this size is not justified. Some protective structures for equipment & tool storage will be necessary but should not cost the $1000. asked for a bunk house

This point should be discussed by the field team with the applicant.

Section 12. Exhibit C.

Whether the list of equipment given is proper for this project will have to be determined by the field team for from the prices quoted is probably used equipment. No use for a hoist is mentioned but the price quoted is small unless it is very small or second hand. The rental price for a bulldozer

6/25/51 DMA 1581 X

is high unless considerable road building is going to be necessary.

The field team should study the needs of the project + the manner in which the equipment can best be obtained.

Section 13. Exhibit "D"

For three men it should not be necessary to hire a cook unless he is to do other work also. In this connection the furnishing of food for the men is not allowable. The wage scale is reasonable

If the field team visits the area the question of labor should be discussed with the applicant.

Section 14. Exhibit E

No facilities or structures are on the property therefore no repairs or rehabilitation is necessary

Section 16. ~~Exhibit~~ Recommendations

This property has never been prospected + the vein, as described is very small. No further investigation should be made until samples are submitted which should show strategic grade material or at least that stratite occurs. These should be requested + received before the field team is requested to visit the property.

If the field team visits the area they should emphasize the question of black strategic material + whether the evidence on the property justifies an exploration project. Such a program should be possible of completion with an expenditure of not over three or four thousand dollars.

[illegible]

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMA 1581X

Commodity Talc (steatite)

Total Amount $15,000 @ 90%

Govt. Participation

1. Name and Address of Applicant Elden G Mason, 17189 Sonora Highway Route #1, Box 150, Sonora, California

2. Location of Property 25 miles NE Talc City, Darwin, Inyo, Calif. California

3. Mineral or metal Talc (steatite) Is it listed in Section 9 of MO-5? Yes

If not, application will be rejected.

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

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

a) Good Don't know - No file information

b) Poor Part of geologic exploration may be

c) None development

d) Don't know—needs field examination Yes - Field examination

e) Is there an alternative and favorable project? [illegible] 6/22/51
(If so, attach an explanation)

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

6. If applicant is a lessee, is a copy of the lease attached? [illegible]

Does the lease have sufficient time to run to cover a future productive period? [illegible]

*question numbers are those of MF-103

7. Are subordination agreements necessary? [illegible]

a) MF-201? [illegible]

b) MF-202 [illegible]

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

a) Available manpower [illegible]

b) Equipment and supplies [illegible]
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* [illegible]

d) Water (question 13)* [illegible]

e) Power (question 13)* [illegible]

Is a field check needed on any of these points? [illegible]

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

Is a field check needed on this point? [illegible]

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

a) Is the project adequately described? No

If not, are there sufficient data given so that you can describe the project? Open cut and tunnel - only description of project If so, attach a draft.

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

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? Probably in part [illegible]

If not, what part of it is?

Is this part a worthwhile exploration project? _____

d) Are the cost estimates detailed? [illegible]

Can they be summarized, as on page 2 of Procedural Instruction 5-A, from the available data? [illegible] If so, attach a draft.

e) Are the cost estimates reasonable? [illegible] Yes

f) Should more information be requested from applicant? [illegible]

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

11. Exhibit B (question 23-d)*

a) Is it applicable? [illegible]

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

c) Is a field check needed? [illegible]

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

a) Is it applicable? [illegible]

b) Sufficient data? N If so, attach a draft.

c) Are rents and charges reasonable? [illegible]

d) Is a field check needed? Yes [illegible]

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

a) Are there sufficient data? No

b) Is the schedule adequate for the work proposed? [illegible]

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

d) Are the proposed wages and salaries reasonable? Yes

e) Is a field check needed? Yes

6/25/51 Ref No. DMA 1581 X

Section 10 - Exhibit A

The mine proposal as explained is only slightly described & from the conditions given would not amount. The claim has not been prospected & the vein to be investigated is said to be only 2 feet wide. No mention is made of the length of the vein that can be traced nor what the wall rocks are. The principal incentive given is that the adjacent claims are producing. Whether strategic talc has been found here is not mentioned.

If a field team visits the area it should investigate these factors carefully as with the distance to rail transportation an excellent grade of product would have to be obtained to make its production commercially practicable.

Section 11. Exhibit B.

The construction of a bunk house for an exploration project of this size is not justified. Some protective structures for equipment & tool storage will be necessary but should not cost the $1000. asked for a bunkhouse.

This point should be discussed by the field team with the applicant.

Section 12. Exhibit C.

Whether the list of equipment given is proper for this project will have to be determined by the field team for from the prices quoted is probably used equipment. No use for a hoist is mentioned but the price quoted is small unless it is very small or second hand. The rental price for a bulldozer

14. Exhibit E (question 23-c)*

a) Is it applicable? N - [illegible] [illegible] property

b) Sufficient data? —

c) Reasonable? —

d) Field check needed? Yes

15. In your judgment, can the proposed work be done in the proposed time? Work not detailed - [illegible] [illegible] exploration

(All exploration must be completed within two years)

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

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? (Check possibility of [illegible] traffic (analogy [illegible]) [illegible] work proposed with [illegible] [illegible] [illegible] project with applicant [illegible] [illegible] [illegible] check the accessibility [illegible] [illegible] [illegible] [illegible] [illegible] conditions for [illegible])

No field investigation is warranted until samples have been submitted & found to be of a quality which might produce [illegible] material

Reviewed by: [illegible]

[illegible]

Date 6/25/51

97692

necessary.

The field team should study the needs of the project & the manner in which the equipment can best be obtained.

Section 13 Exhibit "D"

For three men it should not be necessary to hire a COOK unless he is to do other work also. In this connection the furnishing of food for the men is not allowable. The wage scale is reasonable. If the field team visits the area the question of labor should be discussed with the applicant.

Section 14. Exhibit E

No facilities or structures are on the property therefore no repairs or rehabilitation is necessary

Section 16 ~~Exhibit~~ Recommendations

This property has never been prospected & the vein as described is very small. No further investigation should be made until samples are submitted which should show strategic grade material or at least that stratite occurs. These should be requested & received before the field team is requested to visit the property.

If the field team visits the area they should emphasize the question of black strategic material & whether the evidence on the property justifies an exploration project. Such a program should be possible of completion with an expenditure of not over three or four thousand dollars.

Ans?

FILE COPY
SURNAME:

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

June 20, 1951

Mr. Elden G. Mason
17189 Sierra Highway
Route #1
Box 65D
Saugus, California

Subject: DMA-1581X
Re: Exploration loan
Watchout Talc Claim #1

My dear Mr. Mason:

Receipt is acknowledged of your application and attachments of May 25, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1581X and was referred to Mr. James A. Barr, Chief, Industrial Minerals Branch on June 8, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1581X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

LFSTROBEL:Jeb
cc: Strobel-2
Files
Barr
Lyon

DMA-1581

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

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

DO NOT FILL IN THIS BLOCK

Docket No. Dma-1581X

Date received 6/5/51

Participation

DEPARTMENT OF INTERIOR
BUREAU OF MINES
REGION III
RECEIVED
JUN 1 1951
SAN FRANCISCO, CALIFORNIA

[illegible] F. [illegible]
[illegible] Sierra Highway
Route 1, Box 650
Canyon, California

Name and address of applicant

Date [illegible]

FILL IN THIS BLOCK

Date of application [illegible]

Estimated cost [illegible]

Mineral or metal Gold (Quartz)

Percentage of Government participation [illegible]

Location of mine [illegible] Gold Mining District, Inyo County, California, [illegible] miles NE of Gold City, [illegible], California.

Date of filing MF-100

DMA Docket Number, if available

INSTRUCTIONS

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

THE APPLICANT

See [illegible] Sheet Attached.

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
7. If lessee, attach a copy of the lease and state if it is in good standing.

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

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)?

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

    NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any.

*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.

*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.

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

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

*17. Production:
    (*a*) If mine is in production, furnish the following information:

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

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.

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

THE EXPLORATION

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

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

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

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

THE REQUIREMENTS AND COSTS

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

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

CERTIFICATION

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

Individual
(Name of company)

By Elden G Mason
(Signature of authorized official)

5-25-51
(Date)

Individual
(Title)

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

*Same as footnote on page 1.

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

SUPPLEMENTARY SHEET

The applicant:
1. Individual.
2. ——
3. ——
4. a. I have done prospecting and mining in the Death Valley area for the past 30 years. I am the former owner of the Liberty Bell Tungsten Mine. (Listed in the Calif. State Mining Bulletin)
b. I will operate and manage the mine prospect myself.
5. Lessee.
6. No encumbrances.
7. The lease, analysis of the talc, and the subrogation agreement by the lessee, will follow due to delay of receipt of application form MLMS, and lack of sufficient time to obtain the analysis and other requirements. The application is sent at this time in order to apply on the appropriation for 1950.
8. Personal assets:
a. Personal property—$2,000
b. Personal liability—$6,500, mortgage on personal property.
9. I am prepared at this time to invest $1500 in this project, according to the regulations and requirements set out in the Defense Minerals Administration Form MM-3.
10. a. No existing improvements, mine or operating property, at this time.
b. The Hatchout claim #1 is situated in the Goldbelt Mining District in the Inyo County approximately 25 miles Northeast of Darwin, California. This area has not been surveyed has yet.
11. Recent name of the claim: Hatchout Talc Claim #1.
Past name: none.
12. In the past 30 days this area has been made accessible by the construction of 11 miles of new road. This new road put this claim within a two hour shipping distance from a rail-road siding, and also approximately the same distance from the Sierra Talc Mill in Keeler, California. This shipping distance is about 50 miles and on good roads.
13. There is sufficient water at Goldbelt Springs (2½ miles distance), available from the lessee, for all year operation.
14. No existing improvements at this time.
15. The ore can be shipped by truck to the new by rail road ore or Keeler Talc Mill some 50 miles distance. Existing mines adjacent to this claim are now shipping ore out of this area.
16. a. There has been no previous prospecting of this claim. The talc vein is exposed in the width of about two feet wide and looks very encouraging.
b. The adjacent talc claims are producing and shipping at this time and this claim is an extension of the same ridge of talc.
c. This talc has been analysed as tractite talc and classified as some of the best in California. Reports to follow.
17. None
18. This property has not been operating.
19. This area prior to this time has been inaccessible and thus not profitable to mine from a commercial standpoint. Before the present road was built it required a 138 mile detour trip to ship from this area to any available railroad or mill.
20. Tractite talc.
21. The exploration proposed is an open-cut and tunnel to a 6 month period.
22. See the California State Bureau of Mines Bulletin of Jan., 1951 by L. A. Norman, Jr.

39. Requirements and Costs of the Project:

a. one miner....$15.00 per day		$5700
one mucker 10.00 " "		1900
one cook 10.00 " "		1900
b. Supervisor....15.00 " "		5700
c. Mole		
d. Construction of tank house, etc.		$1000
e. carpenter		500
hoist		500
portable water-tank		350
f. Bull dozer for road construction		500
g. truck		500
h. misc. camp equip., tools, etc.		500
i. water at $15 per month		60
j. insurance, soc. sec. etc.		750
k. fuel		500
l. food @ $500 per month		1500
Approximate total		$15,660.00

40. This project could require approximately $6500 to get into operation. It would then take approximately $2600.00 a month for the next five months to open the shaft to a point where it will be a going mine. On or before this six month period, this mine should be on a commercial basis.

Dma-1581 X

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
Region III

1415 Appraisers Bldg.
630 Sansome Street
San Francisco 11, Calif.

June 1, 1951

Memorandum

To: Defense Minerals Administration, Washington, D. C.

From: Executive Officer, DMA Field Team, Region III

Subject: Application for Aid for an Exploration Project

The attached application was received in this office on June 1, 1951.

Applicant: Elden G. Mason
17189 Sierra Highway
Route #1, Box 65D
Saugus, California

Date of Application: May 25, 1951

Estimated Cost: $15,000.00

Mineral or Metal: Talc (steatite)

Percentage of Government Participation: 90%

Location of Mine: Gold Belt Mining District, Inyo County, California, 25 miles NE of Talc City, Darwin, California.

H. C. Miller
Executive Officer, DMA Field Team
Region III

P.S. Note that application was mailed at 2:00 PM May 31, or several hours before deadline.

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

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

DO NOT FILL IN THIS BLOCK

Docket No. DMA-1581 X

Date received 6/5/51

Participation

DEPARTMENT OF INTERIOR
BUREAU OF MINES
REGION III
RECEIVED
JUN 1 1951
SAN FRANCISCO, CALIFORNIA

Name and address of applicant

ELDON G. MASON
17109 Sierra Highway
Route #1, Box 850
Saugus, California

Date 5-25-51

FILL IN THIS BLOCK

Date of application 5-25-51

Estimated cost $15,000.00

Mineral or metal Talc (Steatite)

Percentage of Government participation 50%

Location of mine Gold Belt Mining District, Inyo County, California, 25 miles NE of Talc City, Darwin, California.

Date of filing MF-100

DMA Docket Number, if available

INSTRUCTIONS

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

THE APPLICANT

See Supplementary Sheet Attached.

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
7. If lessee, attach a copy of the lease and state if it is in good standing.

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

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)?

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

    NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any.
*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.
*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.
*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.
15. State in detail how the ore could be shipped and how and where milled.
*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.
*17. Production:
    (*a*) If mine is in production, furnish the following information:

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

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

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?
21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

    NOTE.—The Government will not participate in a project that will require more than 2 years to complete.
22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

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

CERTIFICATION

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

Individual
(Name of company)

By Elder G Mason.
(Signature of authorized official)

5-25-51
(Date)

Individual
(Title)

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

*Same as footnote on page 1.

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

SUPPLEMENTARY SHEET

The Applicant:
1. Individual.
2. ———
3. ———
4. a. I have done prospecting and mining in the Death Valley area for the past 20 years. I am the former owner of the Shorty Harris tungsten Mine. (Listed in the Calif. State Mining Bulletin)
   b. I will operate and manage the mine prospect myself.
5. Lessee.
6. No encumbrances.
7. The lease, analysis of the talc, and the subrogation agreement by the lessor, will follow due to delay of receipt of application form MF103, and lack of sufficient time to obtain the analysis and other requirements. The application is sent at this time in order to apply on the appropriation for 1950.
8. Personal assets:
   a. Personal property—$25,000
   b. Personal Liability-$6,000, mortgage on personal property.
9. I am prepared at this time to invest $1500 in this project, according to the regulations and requirements set out in the Defense Minerals Administration Form MC-5.
10. a. No existing improvements, mine or operating property, at the time.
    b. The Lateout claim #1 is situated in the Goldbelt Mining District in the Inyo County approximately 25 miles Northeast of Darwin, California. This area has not been surveyed has yet.
11. Present name of the claim: Whiteout Talc Claim #1.
    Past name: same.
12. In the past 30 days this area has been made accessible by the construction of 11 miles of new road. This new road now puts this claim within a two hour shipping distance from a rail-road siding, and also approximately the same distance from the Sierra Talc Mill in Keeler, California. This shipping distance is about 50 miles and on good roads.
13. There is sufficient water at Goldbelt Springs (3½ miles distance), available from the lessor, for all year operation.
14. No existing improvements at this time.
15. The ore can be shipped by truck to the near by rail road spur or Keeler Talc Mill some 50 miles distance. Existing mines adjacent to this claim are now shipping ore out of this area.
16. a. There has been no previous prospecting of this claim. The Talc vein is exposed in the width of about two feet wide and looks very encouraging.
    b. The adjacent talc claims are producing and shipping at this time and this claim is an extension of the same ridge of talc.
    c. This talc has been analysed as Steatite Talc and classified as none of the best in California. Reports to follow.
17. None
18. This property has not been operating.
19. This area prior to this time has been inaccessable and thus not profitable to mine from a commercial standpoint. Before the present road was built it required a 148 mile detour trip to ship from this area to any available railroad or mill.
20. Steatite Talc.
21. The exploration proposed is an open-cut and tunnel ro[illegible] 6 month period.
22. See the California State Bureau of Mines Bulletin of Jan., 1951 by L. A. Norman, Jr.

23. Requirements and Costs of the Project:

a.	one miner....$15.00 per day		$2700
	one mucker	10.00 " "	1800
	one cook	10.00 " "	1800
b.	Supervisor....	15.00 " "	2700
c.	None		
d.	Construction of bunk house, etc.		$1600
e.	compressor		500
	hoist		500
	portable water-tank		250
f.	Bull dozer for road construction		600
g.	truck		500
h.	Misc. camp equip., tools, etc.		500
i.	water at $15 per month		90
j.	Insurance, soc. sec, etc.		750
k.	fuel		600
l.	food @ $200 per month		1800
		Approximate Total	$15,690.00

24. This project would require approximately $5000 to get into operation. It would then take approximately $2600.00 a month for the next five months to open the claim to a point where it will be a going mine. On or before this six month period, this claim should be on a commercial basis.

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

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

DO NOT FILL IN THIS BLOCK

Docket No. DMA-1581 X

Date received 6/5/51

Participation

DEPARTMENT OF INTERIOR
BUREAU OF MINES
REGION III
RECEIVED
JUN 1 1951
SAN FRANCISCO, CALIFORNIA

ELDEN G. MASON
17189 Sierra Highway
Route #1, Box 65D
Saugus, California

Name and address of applicant

Date 5-25-51

FILL IN THIS BLOCK

Date of application 5-25-51

Estimated cost $15,000.00

Mineral or metal Talc (Steatite)

Percentage of Government participation 90%

Location of mine Gold Belt Mining District, Inyo County, California, 25 miles NE of Talc City, Darwin, California.

Date of filing MF-100

DMA Docket Number, if available

INSTRUCTIONS

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

THE APPLICANT

See Supplementary Sheet Attached.

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
7. If lessee, attach a copy of the lease and state if it is in good standing.

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

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)?

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

    NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any.
*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.
*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.
*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.
15. State in detail how the ore could be shipped and how and where milled.
*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.
*17. Production:
    (*a*) If mine is in production, furnish the following information:

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

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

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?
21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

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

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

THE REQUIREMENTS AND COSTS

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

CERTIFICATION

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

Individual
(Name of company)

By Elder G Mason
(Signature of authorized official)

5-25-51
(Date)

Individual
(Title)

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

*Same as footnote on page 1.

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

SUPPLEMENTARY SHEET

The Applicant:
1. Individual.
2. -----
3. -----
4. a. I have done prospecting and mining in the Death Valley area for the past 20 years. I am the former owner of the Shorty Harris tungsten Mine. (Listed in the Calif. State Mining Bulletin)
   b. I will operate and manage the mine prospect myself.
5. Lessee.
6. No encumbrances.
7. The lease, analysis of the talc, and the subrogation agreement by the lessor, will follow due to delay of receipt of application form MF103, and lack of sufficient time to obtain the analysis and other requirements. The application is sent at this time in order to apply on the appropreation for 1950.
8. Personal assets:
   a. Personal property--$25,000
   b. Personal Liability-$6,000, mortgage on personal property.
9. I am prepared at this time to invest $1500 in this project, according to the regulations and requirements set out in the Defense Minerals Administration Form MO-5.
10. a. No existing improvements, mine or operating property, at this time.
    b. The Watchout claim #1 is situated in the Goldbelt Mining District in the Inyo County approximately 25 miles Northeast of Darwin, California. This area has not been surveyed has yet.
11. Present name of the claim: Watchout Talc Claim #1.
    Past name: same.
12. In the past 30 days this area has been made accessible by the construction of 11 miles of new road. This new road now puts this claim within a two hour shipping distance from a rail-road siding, and also approximately the same distance from the Sierra Talc Mills in Keeller, California. This shipping distance is about 50 miles and on good roads.
13. There is sufficient water at Goldbelt Springs (2½ miles distance), available from the lessor, for all year operation.
14. No exsisting improvements at this time.
15. The ore can be shipped by truck to the near by rail road spur or Keeller Talc Mill some 50 miles distance. Exsisting mines adjacent to this claim are now shipping ore out of this area.
16. a. There has been no previous prospecting of this claim. The Talc vein is exposed in the width of about two feet wide and looks very encouraging.
    b. The adjacent talc claims are producing and shipping at this time and this claim is an extension of the same ridge of talc.
    c. This talc has been analyzed as Staetite Talc and classified as some of the best in California. Reports to follow.
17. None
18. This property has not been operating.
19. This area prior to this time has been inaccessable and thus not profitable to mine from a commercial standpoint. Before the present road was built it required a 128 mile detour trip to ship from this area to any available railroad or mill.
20. Staetite Talc.
21. The exploration proposed is an open-cut and tunnel ro a 6 month period.
22. See the California State Bureau of Miles Bulletin of Jan., 1951 by L. A. Norman, Jr.

SUPPLEMENTARY SHEET #2

23. Requirements and Costs of the Project:

a.	one miner....	$15.00 per day	$2700
	one mucker	10.00 " "	1800
	one cook	10.00 " "	1800
B.	Supervisor....	15.00 " "	2700
c.	None		
d.	Construction of bunk house, etc.		$1000
e.	compressor		500
	hoist		500
	portable water-tank		250
f.	Bull dozer for road construction		600
g.	truck		500
h.	Misc. camp equip., tools, etc.		500
i.	water at $15 per month		90
j.	Insurance, soc. sec, etc.		750
k.	fuel		600
l.	food @ $200 per month		1200
		Approximate Total	$15,490.00

24. This project would require approximately $5000 to get into operation. It would then take approximately $1600.00 a month for the next five months to open the claim to a point where it will be a going mine. On or before this six month period, this claim should be on a commercial basis.

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

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

DO NOT FILL IN THIS BLOCK

Docket No. DMA-1581 X

Date received 6/5/51

Participation

ELDEN G. MASON
17189 Sierra Highway
Route #1, Box 65D
Saugus, California

DEPARTMENT OF INTERIOR
BUREAU OF MINES
REGION III
RECEIVED
JUN 1 1951
SAN FRANCISCO, CALIFORNIA

Name and address of applicant

Date 5-25-51

FILL IN THIS BLOCK

Date of application 5-25-51

Estimated cost $15,000.00

Mineral or metal Talc (Steatite)

Percentage of Government participation 90%

Location of mine Gold Belt Mining District, Inyo County, California, 25 miles NE of Talc City, Darwin, California.

Date of filing MF-100

DMA Docket Number, if available

INSTRUCTIONS

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

THE APPLICANT

See Supplementary Sheet Attached.

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
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By Elden G. Mason.
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g.	truck	500
h.	Miss. camp equip., tools, etc.	500
i.	water at $15 per month	90
j.	Insurance, soc. sec, etc.	750
k.	fuel	600
l.	food @ $200 per month	1200
	Approximate Total	$15,490.00

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