DMA Form 1

DEFENSE MINERALS ADMINISTRATION
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CONTROLLED DOCUMENT

DMA Docket No. 1924

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To:	Coordinating Com	Date	9-25
To:	R & R	Date	10-1-51
To:	Code 370 Ind. Minerals	Date	10-18-51
To:		Date	
To:	Mr Lyon	Date	OCT 23 1951
To:	R & R	Date	OCT 2 2 195
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TELEPHONE NO. 3347

NAME AND ADDRESS OF AGENCY Interior

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GEN. SERVICES ADMIN.
FPMR (41 CFR) 101-11.4

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REFERENCE REQUEST — FEDERAL RECORDS CENTERS

5011-103

600

SEP 3 1952

Mr. H. E. Freeman

Brenard, North Carolina

Dear Mr. Freeman:

This is in answer to your letter of August 27, 1952, concerning your application to the Bureau of Land Management for a lease on land in the National Forest (BLMA #030965).

This is a matter for consideration of the Bureau of Land Management, and we are referring your letter together with the enclosed blueprint to Mr. R. L. Wilkinson, Bureau of Land Management, Department of the Interior, Washington 25, D. C.

Sincerely yours,

Signed

Lawrence G. Houk, Chief
Nonmetallic Minerals Division

SAFeitler:gad 9/3/52

Copy to: Admin. Reading File
Files
Mr. R. L. Wilkinson, Bureau of Land Management
Mr. Houk

C
O
P
Y

Brenard, N. C.

Aug. 27th, 1952

U. S. Dept. of the Interior

Defense Minerals Adms.

Washington, D. C.

Gentlemen:

I am enclosing Blue Print of Survey of Mica Mines

Apl. #B.L.M.A. 030965

Please tell us how much & how to send for this lease.

An early reply will be appreciated.

Respy. yours

H. E. Freeman & M. H. McCall

Per H. E. Freeman

1(17)5-2
Refer & Reply

600

MAR 28 1952

Memorandum

To: Mr. L. E. Hoffman, Chief, Division of Minerals
Bureau of Land Management

DMEA-1924

From: Lawrence G. Houk, Chief, Non-Metallic Minerals
Division, DMEA

Subject: Letters from Hidden E. Freeman dated February 18, and
March 22, 1952

We are transferring to your office statement proving citizenship for Hidden E. Freeman, and M. H. McCall, together with a copy of a lease he desires and a sketch of the area. This information has been directed to this office in error and, no doubt comes within your jurisdiction. If such is not the case, kindly return to this office.

Lawrence G. Houk, Chief
Non-Metallic Minerals Division
Defense Minerals Exploration
Administration

Attachments 5

LGHouk:gad 3/27/52

Copy to: Admin. Reading File
Reports & Records
Mr. Houk

Mr. Hidden E. Freeman
Bremard
North Carolina

Subject: Docket No. DMEA-1924 - Mica
Mine Hill Mine
Jackson County, North Carolina

Dear Mr. Freeman:

Receipt is acknowledged of your letter of February 28, and your request for the return of the Head lease. The lease is being returned to you herewith.

The leasing of Government land inside National Forests is not under the jurisdiction of the Defense Minerals Exploration Administration. You should initiate your proposal to lease at the local Forest Supervisor, Pisgah-Croatan National Forest, City Hall Building, Asheville, North Carolina, on forms that they will provide.

Sincerely yours,

Lawrence G. Houk, Chief
Non-Metallic Minerals Division
Defense Minerals Exploration
Administration

Enclosure

LGHouk:gad 3/13/52

Copy to: Admin. Reading File
Docket File
Mr. Norton, G-232, GSA Bldg.
Mr. Dietrich, 3526
Mr. Houk

600

September 3, 1952

Memorandum

To: Mr. L. E. Hoffman, Chief, Division of Minerals
Bureau of Land Management
Attention: Mr. R. L. Wilkinson

From: Mr. Lawrence G. Houk, Chief, Nonmetallic Minerals Division

Subject: Application No. BLMA-030965, H. E. Freeman

Transmitted herewith is a letter from Mr. H. E. Freeman inquiring about the subject application together with enclosed blueprint, and a copy of our reply. As this is a matter for consideration by the Bureau of Land Management, we are referring this correspondence to your office.

Lawrence G. Houk, Chief
Nonmetallic Minerals Division

Attachments 3

SAFeitler:gad

Copy to: Admin. Reading File
Files
Mr. Houk

FILE COPY
SURNAME:

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C. 600

MAR 19 1952

Mr. Hidden E. Freeman
Brenard
North Carolina

Subject: Docket No. DMEA-1924 - Mica
Mine Hill Mine
Jackson County, North Carolina

Dear Mr. Freeman:

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Sincerely yours,

3/19

Lawrence G. Houk, Chief
Non-Metallic Minerals Division
Defense Minerals Exploration
Administration

Enclosure

LGHouk:gad 3/18/52

Copy to: Admin. Reading File
Docket File
Mr. Norton, G-232, GSA Bldg.
Mr. Dietrich, 3526
Mr. Houk

U.S. Dept. of The Interior
Washington D.C.

Brevard N.C.
Feby 28th 52

Gentlemen:-

In Reply to your letter of 2-25th-52 wish to say there is no condition in these 2 Process. We want to have a Time Price from Govt. which was in side Boundary sent you which you should be able to locate on map. and started this allocation in Aug. 1951 and am anxious to get on with it. a prompt reply will be appreciated.

Very Respy Yours

Hilden E. Freeman

Brevard N.C.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 18 1952

RECEIVED
MAR 4 9 33 AM '52
DEFENSE MATERIALS
PROCUREMENT AGENCY

256695

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

20

FEB 23 1952

Mr. Hidden E. Freeman
Brenard
North Carolina

Dear Mr. Freeman:

This will acknowledge your letter dated February 19, 1952 in which you enclosed a map and description of property together with a Certificate of Citizenship.

It cannot be determined from your letter your reason for forwarding these papers. This Administration has on file an application, assigned Docket No. DMEA-1924, requesting aid for Exploration Project on mica. However, in our letter of October 23, 1951 you were informed that after a very careful study of your proposal your application was denied.

If you should wish to file a new application, there are enclosed for your convenience a copy of MO-5 explaining the Exploration Program, together with copies of MF-103 Application for Exploration Aid.

Sincerely yours,

ROBERT E. ADAMS

Robert E. Adams
Administrative Officer
Defense Minerals Exploration
Administration

Enclosures

FILE COPY
SURNAME:

200

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

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Brenard
North Carolina

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Sincerely yours,

ROBERT E. ADAMS
Robert E. Adams
Administrative Officer
Defense Minerals Exploration
Administration

2/25

Enclosures

READAMS/meb
2-25-52
cc to: Adm.Reading File
Mails & Files

FILE COPY
SURNAME:

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

370

Waskey

OCT 23 1951

Memorandum

To: Reports and Records Unit, DMA

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA-1924X - H. M. Freeman (Mine Hill Mine)
Commodity: mica
Amount: $3,725 - (90%)

Denial recommended, because:

1. No sound basis shown for expecting to encounter strategic mica in the deposit.

2. Mica seen in exposures of the deposit by Field Team was black spotted and small sizes, not of strategic grade.

Attached:

1. Field Report, Region VII in duplicate.
2. Memo dated 9/20 from W R Griffits in duplicate.
3. Memo forwarding application to Region VII and acknowledgement.
4. Review in duplicate.
5. Ltr from applicant, 8/20/51.
6. Copies of ltr to applicant in triplicate, 8/20/51.
7. Form MF-103 in quadruplicate, lease and acknowledgement of receipt of application.

R. W. Skey, Acting Chief
Industrial Minerals Branch

Approved:
SIGNED
Director, Supply Division

RWASKEY:mp
10-19-51
cc: Field Team, Region VII (2)
DMA Docket File
Mr. Barr

not stripped in R.R.

FILE COPY
SURNAME:

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

Wwskey

370

G.

OCT 23 1951

Mr. H. E. Freeman
Brevard
North Carolina

Subject: DMA-1924X - Mica
Mine Hill Mine

Dear Mr. Freeman:

Your application for aid for an exploration project on mica deposit located in Jackson County, North Carolina, and docketed as DMA-1924X, has been reviewed by this office.

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

A very careful study of your proposal, including examination by DMA Field Team, revealed the following:

1. A sound basis for expecting to encounter strategic grade mica in the deposit in significant amounts has not been demonstrated.

2. Mica exposed in the deposit is black spotted and in small sizes, while possibly of value as commercial scrap, it is not of strategic quality.

Under these circumstances, your application for exploration aid to the extent of 90% of $3,725 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 30 days, we will consider the case closed.

Sincerely yours,

SIGNED

Tom Lyon, Director
Supply Division

RWASKEY:mp
10-19-51
cc: Field Team, Region VII (2) DMA Docket File Mr. Barr

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

370

OCT 23 1951

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To: Reports and Records Unit, DMA

From: Chief, Industrial Minerals Branch, DMA

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Amount: $3,725 - (90%)

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4. Review in duplicate.
5. Ltr from applicant, 8/20/51.
6. Copies of ltr to applicant in triplicate, 8/20/51.
7. Form MF-103 in quadruplicate, lease and acknowledgement of receipt of application.

R. Waskey, Acting Chief
Industrial Minerals Branch

Approved:

Acting Director, Supply Division

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D. C.

OCT 18 8 47 AM '51

UNITED STATES
DEPARTMENT OF THE INTERIOR
OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION
REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMA-1924X, Mine Hill Mine, H. E. Freeman

Jackson County, North Carolina

A. L. Peyton, Mining Engineer

U. S. Bureau of Mines

and

Kefton H. Teague, Geologist
U. S. Geological Survey

October 10, 1951

Report of Field Examination on

DMA-1924X- Mine Hill Mine, H. E. Freeman, Brevard, N. C.

This mine is located about 1.5-miles southwest of Pinhook Gap in the extreme northeastern corner of Jackson County, North Carolina. It is accessible by state road and Forest Service road which connects with U. S. Highway #64 about one mile southwest of Rosman, North Carolina.

The applicant has recently conducted a limited amount of exploration work upon the deposit. This work has exposed a weathered pegmatite about 40-feet thick, containing numerous small inclusions of mica schist country rock. The pegmatite trends about N. 20° W., dipping about vertical. It is very rich in mica especially near the schist inclusions, but all the mica contains black spots. Also most of it is in small sizes. Many of the mica books show crystal outline.

Mica from this deposit cannot be considered strategic, although it appears to offer good scrap possibilities. The Field Team recommends that the loan be refused.

October 10, 1951

Kefton H. Teague,
Geologist- USGS

A. L. Peyton,
Mining Engineer, USBM

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D. C.

OCT 18 8 47 AM '51

UNITED STATES
DEPARTMENT OF THE INTERIOR
OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION
REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMA-192hX, Pine Hill Mine, M. E. Freeman

Jackson County, North Carolina

A. L. Peyton, Mining Engineer

U. S. Bureau of Mines

and

Kefton H. Teague, Geologist
U. S. Geological Survey

October 10, 1951

Report of Field Examination on

DMA-192XX- Mine Hill Mine, M. E. Freeman, Brevard, N. C.

This mine is located about 1.5-miles southwest of Pinhook Gap in the extreme northeastern corner of Jackson County, North Carolina. It is accessible by state road and Forest Service road which connects with U. S. Highway #64 about one mile southwest of Rosman, North Carolina.

The applicant has recently conducted a limited amount of exploration work upon the deposit. This work has exposed a weathered pegmatite about 40-feet thick, containing numerous small inclusions of mica schist country rock. The pegmatite trends about N. 20° W., dipping about vertical. It is very rich in mica especially near the schist inclusions, but all the mica contains black spots. Also most of it is in small sizes. Many of the mica books show crystal outline.

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October 10, 1951

Kafton H. Teague,
Geologist- USGS

A. L. Payton,
Mining Engineer, USBM

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D. C.
OCT 18 8 47 AM '51

Room 13, Post Office Building
Knoxville 2, Tennessee

October 3, 1951

Mr. Tom Lyon
Chairman, Coordinating Committee
Defense Minerals Administration
Department of the Interior
Washington 25, D. C.

Re: Docket DMA-1924-X - Mica
Mine Hill Mica Mine
H. E. Freeman

Dear Mr. Lyon:

This will acknowledge receipt, on this date, of the above-designated docket for H. E. Freeman, Brevard, North Carolina.

Very truly yours,

Wm. A. Beck for R. A. Laurence
Executive Officer, DMA Field Team
Region VII

mg

cc - Beck
Lynch

IN REPLY REFER TO:
G-MD-WRG

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

September 20, 1951

Memorandum

To: Robert Waskey, Defense Minerals Administration

From: W. R. Griffitts, U. S. Geological Survey

Subject: Application DMA-1924 from H. E. Freeman for mica exploration at Pinhook Gap, Jackson County, North Carolina.

Our files contain no data on the Mine Hill Mica Mine, 1½ miles southwest of Pinhook Gap.

I note that the applicant's reply of August 20, 1951 to Barr's letter offers to have the Meade Corporation, the land owner, sign form MF-202 after exploration is completed, which seems a bit irregular.

Paragraph 1, page 2, of the lease seems to say that the lessee has no time in which to begin operations. Answer to No. 17 on MF-103 says mine is not in operation. The reply to Barr's inquiry about this is incomprehensible. In the same letter the applicant failed to give a closer description of the location.

An admittedly minor inaccuracy is found in No. 5, MF-103, the only zircon-auerlite deposit in western North Carolina is not "in or near Brevard" but is over 20 miles east of Brevard.

Until there is some assurance that the applicant's lease is valid, I see no reason to refer the application to the field team for an examination.

W. R. Griffitts

IN REPLY REFER TO:

G-MD-WRG

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

September 20, 1951

Memorandum

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W. R. Griffitts

copy to: DMA files

DEFENSE MINERALS ADMINISTRATION
WASHINGTON, D.C.
OCT 5 9 10 AM '51

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.
Room 13, Post Office Building
Knoxville 2, Tennessee

October 3, 1951

Mr. Tom Lyon
Chairman, Coordinating Committee
Defense Minerals Administration
Department of the Interior
Washington 25, D. C.

Re: Docket DMA-1924-X - Mica
Mine Hill Mica Mine
H. E. Freeman

Dear Mr. Lyon:

This will acknowledge receipt, on this date, of the above-designated docket for H. E. Freeman, Brevard, North Carolina.

Very truly yours,

Wm. A. Beck

Wm. A. Beck for R. A. Laurence
Executive Officer, DMA Field Team
Region VII

OFFICIAL FILE COPY

To	Init.	Date
310	Q.EC	10-4
210		

FILE COPY
SURNAME:

Wasley
Barr
Thayer
Lyon

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

Q. E. E. 370

OCT 1 1951

Mr. F. W. Freeman
Brevard
North Carolina

Subject: DMA-1924X - Mica
Mine Hill Mica Mine

Dear Mr. Freeman:

Your application is being referred to Mr. Robert A. Lawrence, Executive Officer, DMA Field Team, Region VII, Room 23, Post Office Building, Knoxville, Tennessee, for further information.

Sincerely yours,

SIGNED

Tom Lyon, Director
Supply Division

RWASKEY:mp
9-24-51
cc: Field Team, Region VII (2)
DMA Docket File
Mr. Barr

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

370

OCT 1 1951

Mr. H. H. Freeman
Brevard
North Carolina

Subject: DMA-1924X - Mica
Mine Hill Mica Mine

Dear Mr. Freeman:

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Sincerely yours,

SIGNED

Tom Lyon, Director
Supply Division

RWASKIX:mp
9-24-51
cc: Field Team, Region VII (2)
DMA Docket File
Mr. Barr

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

370

OCT 1 1951

Mr. Robert A. Laurence, Executive Officer
DMA Field Team, Region VII
Room 13, Post Office Bldg.
Knoxville, Tennessee

Dear Mr. Laurence

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

Applicant H. E. Freeman, Brevard, N. C.

Docket No. DMA-1924X

Commodity Mica

Amount $ 3,725.00

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

Very truly yours,

Tom Lyon, Chairman
Coordinating Committee

For Bureau of Mines

For Geological Survey

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON D.C.

6/5/51

Defense Minerals Administration

OCT 18 8 47 AM '51

Review of Application for Exploration Assistance

Docket No. 1924

Commodity Mica

Total Amount $3725

Govt. Participation 90%

1. Name and Address of Applicant H. E. Freeman
Brevard, N.C.

2. Location of Property Pinhook Gap, Jackson Co., N.C.

3. Mineral or metal Mica Is it listed in Section 9 of MO-5?

If not, application will be rejected. Yes

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

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

a) Good

b) Poor

c) None

d) Don't know—needs field examination Map Attached

e) Is there an alternative and favorable project?
(If so, attach an explanation)

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

6. If applicant is a lessee, is a copy of the lease attached? Yes

Does the lease have sufficient time to run to cover a future

productive period? Yes— We presume lease is being kept in force by virtue of a one man operation of some kind— check this—

*question numbers are those of MF-103

7. Are subordination agreements necessary? Yes - Inform Applicant

a) MF-201? that 202's must be obtained or

b) MF-202 No contract

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

a) Available manpower Yes

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

c) Accessibility (question 12)* Yes

d) Water (question 13)* Yes

e) Power (question 13)* Yes

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

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

Is a field check needed on this point? Yes

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

a) Is the project adequately described? No - detail lacking

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

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

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? Probably is but a more

If not, what part of it is? specific program should be agreed upon

Is this part a worthwhile exploration project? Field Term Paper

d) Are the cost estimates detailed? Fairly well

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? Appear so but probably too much bulldozing

f) Should more information be requested from applicant? By Team

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

11. Exhibit B (question 23-d)*

a) Is it applicable? NO

b) If so, are sufficient data furnished? — If so, attach a draft.

c) Is a field check needed? —

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? Appear so

d) Is a field check needed? Yes Establish actual Needs

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

a) Are there sufficient data? Rates OK - Needs not shown

b) Is the schedule adequate for the work proposed? Insufficient data

c) Is the schedule excessive for the work proposed? ✓ ✓

d) Are the proposed wages and salaries reasonable? Yes

e) Is a field check needed? Yes - Establish Needs

14. Exhibit E (question 23-c)*

a) Is it applicable? NO

b) Sufficient data? —

c) Reasonable? —

d) Field check needed? —

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

(All exploration must be completed within two years)

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

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? Providing geological evidence indicates that Exploration Justified & mass grade also then lay out a suitable program with Applicant to submit contract data including stretch map

See Griffith's memo

Reviewed by: [illegible]

Date 9/22/87

97692

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. 1924

Commodity Mica

Total Amount $3725

Govt. Participation 90%

1. Name and Address of Applicant H. E. Freeman
Brevard, N.C.

2. Location of Property Pinhook Gap, Jackson Co., N.C.

3. Mineral or metal Mica Is it listed in Section 9 of MO-5?
If not, application will be rejected. YES

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

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

a) Good

b) Poor

c) None

d) Don't know—needs field examination Memo Attached

e) Is there an alternative and favorable project?
(If so, attach an explanation)

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

6. If applicant is a lessee, is a copy of the lease attached? Yes

Does the lease have sufficient time to run to cover a future productive period? Yes — We presume lease is being kept in force by virtue of a one man operation of some kind — check this —

*question numbers are those of MF-103

7. Are subordination agreements necessary? Yes - inform Applicant

a) MF-201? that 202's must be obtained or

b) MF-202 ✓ No Contract

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

a) Available manpower Yes

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

c) Accessibility (question 12)* Yes

d) Water (question 13)* Yes

e) Power (question 13)* Yes

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

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

Is a field check needed on this point? Yes

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

a) Is the project adequately described? No - detail lacking

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

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

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? Probably is but a more

If not, what part of it is? specific program should be agreed upon

Is this part a worthwhile exploration project? Field Team Decide

d) Are the cost estimates detailed? Fairly well

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? Appear so but probably too much bulldozing

f) Should more information be requested from applicant? By Team

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

11. Exhibit B (question 23-d)*

a) Is it applicable? NO

b) If so, are sufficient data furnished? — If so, attach a draft.

c) Is a field check needed? —

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? Appear so

d) Is a field check needed? Yes Establish actual Needs

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

a) Are there sufficient data? Yes but Needs not shown

b) Is the schedule adequate for the work proposed? Insufficient data

c) Is the schedule excessive for the work proposed? ✓ ✓

d) Are the proposed wages and salaries reasonable? Yes

e) Is a field check needed? Yes - Establish Needs

14. Exhibit E (question 23-c)*

a) Is it applicable? NO

b) Sufficient data? —

c) Reasonable? —

d) Field check needed? —

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

(All exploration must be completed within two years)

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

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? Providing geological evidence indicates that Exploration Justified & mica grade ok- Then lay out a suitable program with Applicant & submit contract data including sketch map

Reviewed by: R Wanhey

Date 9/22/54

97692

D.M.A. 1924 mine

370

Barr

Bonsard N. C.
Aug 20th 51

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 22 1951

DMA-1924 X

Hon. James A. Barr Sr.
Industrial Mineral Branch
Washington D C

Dear Mr Barr:

Yours of aug 15th Recd.

In Reply would say this mine is well ~~out~~ surrounded by roads North East West + South. No maps have been made of this so far + don't seem any is needed since it is Encircled by Roads.

In answer to Para 1 - Page 2 Wish to say one mien can hold Lease. We should finish this exploration work in 30 days or less. Then if we find enough + I think we will and I should want help to develop I will get mead corpo. to lease necessary Paper.

Hope this explains fully.

Very Resty Yours
H. C. Freeman

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

Mr. H. E. Freeman
Brevard, North Carolina

Subject: DMA-1924-Mica

Dear Mr. Freeman:

Regarding your application for Aid for an Exploration Project on Mine Hill Mine, Jackson County, North Carolina, Docket DMA-1924, additional information is necessary to enable processing.

The description of property as given in paragraph 3, Page 1 of lease agreement does not seem to be sufficiently clear to enable a positive identification. Please clarify this description furnishing a map if possible.

Paragraph 1 Page 2 of the lease appears to indicate that the agreement is not valid and in force unless actual mining operation have been undertaken. Are prospecting or mining operation s underway and is the lease kept in good standing by virtue of such operations? Approval of an Exploration Aid Contract cannot be granted unless we have assurance that a valid lease will remain in force during the period of the proposed exploration and for a reasonable productive period thereafter.

It will be necessary to furnish Landlord's Subordination Agreements, Form MF-202 properly executed in sextuplicate.

Sincerely yours,

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

Enclosures: MF-202

cc: DMA files
210
Mr. Barr

370
FILE COPY
SURNAME:

Barr

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

AUG 15 1951

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WASHINGTON 25, D. C.

A. E. C.

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Industrial Minerals Branch

Enclosures: MF-202

cc: DMA files
210
Mr. Barr

Mr. Robert A. Laurence, Executive Officer
DMA Field Team, Region VII
Room 13, Post Office Bldg.
Knoxville, Tennessee

H. E. Freeman, Brevard, N. C.

DMA-1924X

Mica

3.725.00

Mr. H. E. Freeman
Brevard
North Carolina

Subject: DMA-1924X - Mica
Mine Hill Mica Mine

Dear Mr. Freeman:

Your application is being referred to Mr. Robert A. Laurence, Executive Officer, DMA Field Team, Region VII, Room 13, Post Office Building, Knoxville, Tennessee, for further information.

Sincerely yours,

Tom Lyon, Director
Supply Division

RWASKEY:mp
9-24-51
cc: Field Team, Region VII (2)
DMA Docket File
Mr. Barr

August 8, 1951

Mr. H. E. Freeman
Brevard
North Carolina

Subject: DMA-1924
Re: Exploration Loan -
Mine Hill Mica Mine

My dear Mr. Freeman:

Receipt is acknowledged of your application and attachments of August 3, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1924 and referred to Mr. James A. Barr, Chief, Industrial Minerals Branch on August 7, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1924.

Sincerely yours,

ROBERT E. ADAMS

Robert E. Adams
Chief, Reports & Records Unit

REAdams:jc
cc: ✓Barr
Lyon
Reports & Records File

August 8, 1951

Mr. H. E. Freeman
Brevard
North Carolina

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Sincerely yours,

BJ 8-8

ROBERT E. ADAMS

Robert E. Adams
Chief, Reports & Records Unit

REAdams:jc
cc: Barr
Lyon
✓Reports & Records File

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 1924

Date received 8-6-51

Participation

H. E. Freeman
Brevard, N. C.

Name and address of applicant

Date Aug 3 2 - 51

FILL IN THIS BLOCK

Date of application

Estimated cost $3725.

Mineral or metal Sheet Mica

Percentage of Government participation 90

Location of mine Pinhook Gap, Jackson Co., N. C.

Date of filing MF-100

DMA Docket Number, if available 1924

INSTRUCTIONS

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 6 1951

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation? Individual
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. (a) attached, (b) same person
*5. Are you the owner or the lessee of the property? Lessee
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. attached
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)? $500.

*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. attached

(*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. Mine Hill Mica Mine

*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. attached

*13. State source and quantity of water available for operations and its sufficiency at all seasons. Creek on property
State amount of power to be used, rate per hour or other cost, and source. none

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work. none

15. State in detail how the ore could be shipped and how and where milled. Prepared at mine, trucked to market

*16. History: attached

(*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: not in 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.) attached

(*a*) Describe the ore or mineral deposits briefly.

(*b*) Submit available maps and assay data.

(*c*) Give estimated tonnage and grade of each class of ore reserves.

19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.
none

THE EXPLORATION

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

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

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. attached

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: attached

(*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.

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(*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. attached

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.

H. E. Freeman
(Name of company)

By _____
(Signature of authorized official)

_____
(Date)

_____
(Title)

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

*Same as footnote on page 1.

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

H. E. Freeman
Brevard, N. C.
"Mine Hill" Mica Mine

4. Applicant has had several years experience in mica mining, five years mining Zircon & Auerlite, also operates a general mercantile business in Brevard, N. C.

5. Lessee. Leased from Meade Corp-, Sylva, N. C.

8. Applicant owns home, mercantile business and a Zircon-Auerlite property in or near Brevard N. C., all of which is clear of lien.

9. Applicant is prepared and willing to spend at least $500.00 on proposed exploration.

10. Applicants lease covers a 25 acre tract situated 1½ miles southwest of Pinhook Gap in Jackson county N. C., which includes the "Mine Hill" mica mine.

(b) Described in lease attached.

12. From Brevard travel west on U. S. 64 a distance of 2 miles, turn right on county road and continue for 15 miles to the mine.

16 (a) Several old tunnels and shafts, caved, indicate considerable mining of which there is no record.
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(c) Have no reports on the property.

18 The vein strikes northeast, dips nearly vertical, average width 15'.

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21 Propose to bulldoze caved area for about 200 feet along the strike to see if the mica streak continues beyond the mined area.

22 Some of the mica found in the old mine dump is good sheet.

23 a	4 labor @ $1. per hr.	for 25 days	$800.00
b	1 foreman 1.50/hr.	" " "	300.00
c,d,e	none		
f	1 bulldozer @ $12.00/hr.	" " "	2400.00
g	1 car, transportation $5./day		125.00
h	Hand tools, misc-		100.00
i	None		
		TOTAL	3725.00

24 Expect to complete stage # 1 as outlined above in one month.

Stage # 1 is as outlined above.

Stage # 2 to be considered if necessary on completion of stage # 1.

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 1924

Date received 8-6-51

Participation

H. E. Freeman
Brevard, N. C.

Name and address of applicant

Date Aug 3 1951

FILL IN THIS BLOCK

Date of application

Estimated cost $3725.

Mineral or metal Sheet Mica

Percentage of Government participation 90

Location of mine Pinhook Cap, Jackson Co., N. C.

Date of filing MF-100

DMA Docket Number, if available 1924

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DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 6 1951

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(Name of company)

By _____
(Signature of authorized official)

_____
(Date)

_____
(Title)

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Brevard, N. C.
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Form MF-103
(April 1951)

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 1924

Date received 8-6-51

Participation

H. E. Freeman
Brevard, N. C.

Name and address of applicant

Date Aug. 3 - 51

FILL IN THIS BLOCK

Date of application

Estimated cost $3725.

Mineral or metal Sheet Mica

Percentage of Government participation 90

Location of mine Pinhook Gap, Jackson Co., N. C.

Date of filing MF-100

DMA Docket Number, if available 1924

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Defense Minerals Administration
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*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. (a) attached, (b) same person
*5. Are you the owner or the lessee of the property? Lessee
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. attached
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)? $500.

*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. attached

(*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. Mine Hill Mica Mine

*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. attached

*13. State source and quantity of water available for operations and its sufficiency at all seasons. Creek on property
State amount of power to be used, rate per hour or other cost, and source. none

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work. none

15. State in detail how the ore could be shipped and how and where milled. Prepared at mine, trucked to mark

*16. History: attached

(*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: not in 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.) attached

(*a*) Describe the ore or mineral deposits briefly.

(*b*) Submit available maps and assay data.

(*c*) Give estimated tonnage and grade of each class of ore reserves.

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

none

THE EXPLORATION

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

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

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. attached

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: attached

(*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. attached

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.

H. E. Freeman
(Name of company)

By _____
(Signature of authorized official)

_____
(Date)

_____
(Title)

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

*Same as footnote on page 1.

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

H. E. Freeman
Brevard, N. C.
"Mine Hill" Mica Mine

4. Applicant has had several years experience in mica mining, five years mining Zircon & Auerlite, also operates a general mercantile business in Brevard, N. C.

5. Lessee. Leased from Meade Corp-, Sylva, N. C.

8. Applicant owns home, mercantile business and a Zircon-Auerlite property in or near Brevard N. C., all of which is clear of lien.

9. Applicant is prepared and willing to spend at least $500.00 on proposed exploration.

10. Applicants lease covers a 29 acre tract situated 1½ miles southwest of Pinhook Gap in Jackson county N. C., which includes the "Mine Hill" mica mine.

(b) Described in lease attached.

12. From Brevard travel west on U. S. 64 a distance of 2 miles, turn right on county road and continue for 15 miles to the mine.

16 (a) Several old tunnels and shafts, caved, indicate considerable mining of which there is no record.
(b) No records could be found.
(c) Have no reports on the property.

18 The vein strikes northeast, dips nearly vertical, average width 15'.

(b) No map available. (c) Information not available.

21 Propose to bulldoze caved area for about 200 feet along the strike to see if the mica streak continues beyond the mined area.

22 Some of the mica found in the old mine dump is good sheet.

23 a	4 labor @ $1. per hr. for 25 days		$800.00
b	1 foreman 1.50/hr. " " "		300.00
c,d,e	none		
f	1 bulldozer @ $12.00/hr. " " "		2400.00
g	1 car, transportation $5./day		125.00
h	Hand tools, misc-		100.00
i	None		
		TOTAL	3725.00

24 Expect to complete stage # 1 as outlined above in one month.

Stage # 1 is as outlined above.

Stage # 2 to be considered if necessary on completion of stage # 1.

Form MF-103
(April 1951)

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 1924

Date received 8-6-51

Participation

H. E. Freeman
Brevard, N. C.

Name and address of applicant

Date Aug 3rd 51

FILL IN THIS BLOCK

Date of application

Estimated cost $3725.

Mineral or metal Sheet Mica

Percentage of Government participation 90

Location of mine Pinhook Gap, Jackson Co., N. C.

Date of filing MF-100

DMA Docket Number, if available 1924

INSTRUCTIONS

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 6 1951

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation? Individual
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. (a) attached, (b) same person
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(Signature of authorized official)

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