DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 2041

DO NOT DETACH THIS SLIP

Action on this document is recorded and controlled in Reports and Records Branch. Any movement of this document between divisions or offices of DMA or movement outside DMA must be reported to the Reports and Records Branch. Actions taken that affect status of the case must also be reported.

This document has been recorded as

EXPLORATION LOAN

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:	CODE 370 ~~Ind. Minerals~~	Date	9-5-51
To:	Coordinating Com	Date	9-25
To:	CODE 370 / IND. MINERALS	Date	10-22-51
To:	Mr Lyon	Date	10-24
To:	[illegible]	Date	OCT 29 1951
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
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aec

DO NOT DETACH

CONTROLLED DOCUMENT

FILE COPY
SURNAME:

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

370

Washey
Barr

OCT 29 1951

A.E.C.

Memorandum

To: Reports and Records Unit, DMA

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA-2041X - Paul Norman & George Bowman
Commodity: Mica
Amount: 90% of $4,950

Denial recommended because:

1. Field Team examination indicates that the strategic mica content of the deposit is relatively low.

2. Re-opening of the mine would involve a serious water problem which would probably make the operation un-economic.

Attached:

1. Transmittal ltr from Regi n VII 10-19-51
2. Two copies of Field Report.
3. Review of application
4. Memo from W R Griffith 9-2 -51
5. Form MF-103 with add'l information in triplicate, copy of lease and copy of Landlord's Sub. Agreement.
6. Field Team referral, ltr to applicant in duplicate
7. Ltr from applicant 9-27-51 and our reply 10-4-51
8. Ltr from R & R ack. receipt of application.

N.S
R&R

James A. Barr, Sr.

Approved: SIGNED

Director, Supply Division

LWASKEY:mp
10-24-51
cc: Administrator's reading file
DMA Docket File
Field Team, Region VII (2)
Mr. Barr

FILE COPY
SURNAME:

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

370

OCT 29 1951

Working Barr

Paul Norman and George K. Bowman
Elk Park
North Carolina

Subject: DMA-2041X - Mica

Gentlemen:

Your application for aid for an exploration project on mica deposit located near Pyatte, North Carolina, and docketed as DMA-2041X, 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, including examination by DMA Field Team, revealed the following:

1. Available evidence indicates that the strategic mica content of the deposit is relatively low.

2. Re-opening the mine would involve a serious water handling problem which would probably render the operation un-economic.

Under these circumstances, your application for exploration aid to the extent of 90% of $4,950 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 Lyons, Director
Supply Division

D.J. 10-29

RWASKEY:mp
10-23-51
cc: Field Team, Region VII (2)
DMA Docket File
Administrator's reading File
Mr. Barr

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

370

OCT 26 1951 a. E. C.

Memorandum

To: Reports and Records Unit, DMA

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA-2041X - Paul Norman & George Bowman
Commodity: Mica
Amount: 90% of $4,950

Denial recommended because:

1. Field Team examination indicates that the strategic mica content of the deposit is relatively low.

2. Re-opening of the mine would involve a serious water problem which would probably make the operation un-economic.

Attached:

1. Transmittal ltr from Region VII 10-19-51
2. Two copies of Field Report.
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5. Form MF-103 with add'l information in triplicate, copy of lease and copy of Landlord's Sub. Agreement.
6. Field Team referral, ltr to applicant in duplicate
7. Ltr from applicant 9-27-51 and our reply 10-4-51
8. Ltr from R & R ack. receipt of application.

James A. Barr

James A. Barr, Sr.

Approved:

Acting Director, Supply Division

FILE COPY
SURNAME:

140

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

October 26, 1951

Mr. John K. Slear
Office of Senator Willis Smith
United States Senate
Washington 25, D. C.

Dear Mr. Slear:

Attached is a copy of a letter to Mr. Robert A. Lawrence, Executive Officer, DMA Field Team, Region VII, Knoxville, Tennessee, which will be self-explanatory. It was written pursuant to our telephone conversation of October 24 and your letter of that same date to me.

Pursuant to your request, Mr. Bowman's letter is returned herewith.

Sincerely yours,

J. L. Hofflund N. S

J. L. Hofflund R + R
General Counsel

Attachments 2

J. L. Hofflund/bjl

Copy to: Repts. & Records
Admin. Reading File
J. L. Hofflund
Chron.
~~Files~~

FILE COPY
SURNAME:

140

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

October 26, 1951

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

Dear Mr. Lawrence:

Mr. George M. Bowman, who appears to be one of the applicants for an exploration project contract under Docket No. DMA-2041, has written a letter under date of October 23 to the Hon. Willis Smith, United States Senator from North Carolina, requesting his aid with respect to the cited docket number and also with respect to Docket Nos. DMA-2104 and DMA-2110. Mr. John K. Slear of Senator Smith's office, after calling me on the telephone, forwarded Mr. Bowman's letter to me for reply. A copy of this letter which is being sent to Mr. Bowman will serve for this purpose.

Attached to Mr. Bowman's letter to Senator Smith was a copy of our regular Landlord's Subordination Agreement to which the following sentence had been added by typewriting to the last paragraph: "This lien and claim is on nothing other than the mica or minerals to be extracted from the ground." Mr. Bowman indicated that his landlord (and I suppose the landlords in the other cases he refers to) have executed Landlord's Subordination Agreements with the typewritten clause inserted, but that "Mr. Teague, from the Knoxville office" has indicated to him that such a clause would not be acceptable to the Defense Minerals Administration.

In the particular cases indicated by Mr. Bowman, Landlord's Subordination Agreements with the indicated clause inserted in the last paragraph thereof, will be acceptable.

This office intends to revise the form of Landlord's Subordination Agreement now in use to clarify the meaning for the benefit of landlords so that it will be easier to sign the agreement. When this is accomplished, you will be provided with the new forms.

In his letter to the Hon. Willis Smith, referring to the landlords' agreements which are already procured, Mr. Bowman says: "I acted in good faith upon a statement from the Counsel of the

Defense Minerals Administration . . ." None of the docket numbers referred have been submitted to this office as of this date, and I do not know just what Mr. Bowman means by this statement. However, as indicated above, this office will not object to the provision inserted by Mr. Bowman in the form of Landlord's Subordination Agreement in connection with the docket numbers named.

Sincerely yours,

J. L. Hofflund M.S.

R+R

J. L. Hofflund
General Counsel

JLHofflund/bjl

Copy to: Repts & Records
Admin. Reading File
J. L. Hofflund
Mr. George M. Bowman
Bowman's Book and Mineral House
Elk Park, N. C.
Mr. John K. Slear (Sen. Smith's Office)
Chron.

C
O
P
Y

BOWMAN'S BOOK AND MINERAL HOUSE

ELK PARK, N. C.

October 23, 1951

Hon. Willis Smith,
United States Senator,
Washington, D. C.

Dear Senator Smith:

Kindly refer to your letter to Mr. P. V. Parks, of Elk Park, N. C., under date of August 14, 1951. Also a letter to me with Landlord's Subordination Agreement clause of a few days earlier, identical, I think, with the clause in Mr. Park's letter.

I am encountering trouble with this clause written into the Government's Agreement; that is a clause written onto the Government's blank. When Mr. Teague, from the Knoxville Office was here to inspect the mica properties, he stated that they had received no information allowing this clause to pass the office.

Accordingly I want you to take it up with The Office of the General Counsel of the Defense Minerals Administration again and ask them to notify the Knoxville Office, Mr. Robert A. Lawrence, Executive Officer, DMA Field Team, Region VII, Room 13, Post Office Building, Knoxville, Tennessee, in charge and ask him to accept my Landlords' Subordination Agreements with the following clause written across it. "This lien and claim is on nothing other than the mica or minerals to be extracted from the ground."

I am enclosing sample of the clause which I had written into all these Landlords' Agreements. The Landlords signed all the Agreements and I am mailing them to the Knoxville Office. Should I fail to get these Agreements accepted with the clause written into them, then I could not get them signed again. I acted in good faith upon a statement from the Counsel of the Defense Minerals' Administration, as you know. So have them advised in Knoxville, please. Have a letter written to Mr. Lawrence, whose address is above, and also have a copy of the letter written to his field man, Mr. Teague, if you think it advisable.

I will ~~xxx~~ thank you indeed for this help.

There are three Applications for loans and the numbers are given to me respectfully as follows:

1. W. Jackson Ellis, Wheeler W. Winters, and George M. Bowman, Jr. DMA-2104
2. Paul Norman, George M. Bowman, Woody Mine DMA-2041.
3. W. Jackson Ellis, Wheeler W. Winters, George M. Bowman, Jr. DMA-2110X

(see second page)

All these Applications for Loans depend on leases that have time clauses in them and unless we can get some reasonably quick action we will lose these leases and therefore no loans can be had.

So I will indeed thank you for asking The Defense Minerals' Counsel to write this letter to Mr. Lawrence at the Knoxville Office at once. And thanks!

Very sincerely yours,

/s/ George M. Bowman
George M. Bowman.

PAT MCCARRAN, NEV., CHAIRMAN
HARLEY M. KILGORE, W. VA.
JAMES O. EASTLAND, MISS.
WARREN G. MAGNUSON, WASH.
HERBERT R. O'CONOR, MD.
ESTES KEFAUVER, TENN.
WILLIS SMITH, N. C.
ALEXANDER WILEY, WIS.
WILLIAM LANGER, N. DAK.
HOMER FERGUSON, MICH.
WILLIAM E. JENNER, IND.
ARTHUR V. WATKINS, UTAH
ROBERT C. HENDRICKSON, N. J.
J. G. SOURWINE, COUNSEL

DEFENSE MINERALS ADMINISTRATION WASHINGTON D.C.
OCT 25 01 AM '51

REPORTS AND RECORDS

United States Senate
COMMITTEE ON THE JUDICIARY

October 24, 1951

Mr. J. L. Hofflund,
General Counsel
Defense Minerals Administration
Interior Building
Washington, D. C.

Dear Mr. Hofflund:

Pursuant to telephone conversation, I enclose the letter I received from Mr. George M. Bowman, Elk Park, North Carolina and also the form, "Landlord's Subordination Agreement".

I will appreciate your writing Mr. Bowman concerning the problem he has written about and sending me a copy and also the enclosed letter after it has served your purpose.

Sincerely yours,

John K. Slear

JKS/mg

RECEIVED
OCT 26 1951
GENERAL COUNSEL
DEFENSE MINERALS
ADMINISTRATION

OCT 25 2 18 PM '51

BUREAU OF MINES
MAIL ROOM
WASHINGTON, D. C.

PAT MC CARRAN, NEV., CHAIRMAN
HARLEY M. KILGORE, W. VA.
JAMES O. EASTLAND, MISS.
WARREN G. MAGNUSON, WASH.
HERBERT R. O'CONOR, MD.
ESTES KEFAUVER, TENN.
WILLIS SMITH, N. C.
ALEXANDER WILEY, WIS.
WILLIAM LANGER, N. DAK.
HOMER FERGUSON, MICH.
WILLIAM E. JENNER, IND.
ARTHUR V. WATKINS, UTAH
ROBERT C. HENDRICKSON, N. J.
J. G. SOURWINE, COUNSEL

DEFENSE MINERALS ADMIN. WASHINGTON, D. C.
OCT 25 10 31 AM '51

REPORTS ... 3

United States Senate

COMMITTEE ON THE JUDICIARY

October 21, 1951

Mr. J. L. Hoffland,
General Counsel
Defense Minerals Administration
Interior Building
Washington, D. C.

Dear Mr. Hoffland:

Pursuant to telephone conversation, I enclose the letter I received from Mr. George M. Bowman, Elk Park, North Carolina and also the form, "Landlord's Subordination Agreement".

I will appreciate your writing Mr. Bowman concerning the problem he has written about and sending me a copy and also the enclosed letter after it has served your purpose.

Sincerely yours,

John K. Slear

JKS/mg

John K. Slear

Mr. Hoffland
10/25

OCT 25 5 30 PM '51

GEORGE M. BOWMAN
OWNER, MANAGER

BOWMAN'S BOOK AND MINERAL HOUSE

ELK PARK, N. C.

BOOKS, RELIGIOUS
BOOKS, EDUCATIONAL

BOOKS SPECIALIZED—

HEALTH:
MIND
PSYCHOTHERAPY
PSYCHOCULTURE
THE SIXTH SENSE
HOW TO LIVE
[illegible] LIFE
[illegible]
[illegible]
ETC.

MINERAL STUDY:
GEOLOGY
MINERALOGY
PROSPECTING
MINERAL TESTING
MINING
COLLECTING
GEMOLOGY
LAPIDARY'S ART
ETC.

SCIENTIFIC EQUIPMENT:
ULTRA-VIOLET LAMPS
MINERALIGHTS
GEIGER COUNTERS
MINERAL AND TREASURE FINDERS
MICROSCOPES
BLACK LAMPS
ARGON BULBS
GOLD PANS
TESTING OUTFITS
GEOLOGISTS' PICKS
TELESCOPES
BINOCULARS
COMPASSES
ETC.

MINERALS:
BEAUTIFUL FLUORESCENT MINERALS
MINERAL SETS FOR SCHOOLS, COLLECTORS
CRYSTALLIZED MINERALS
SANDS, ROCKS, CLAYS, ETC.
GOLD, NUGGETS
PETRIFIED WOOD
AGATES
CORAL, ETC.

PURCHASER OF:
CERTAIN MINERALS
CERTAIN SECOND-HAND OLD BOOKS, OLD STAMPS, OLD COINS, MANY OLD ARTICLES, ANTIQUES, ETC.

IDENTIFY MINERAL SAMPLES FOR LAND-OWNERS FREE.

DELIVER LECTURES TO SCHOOLS, OTHER ORGANIZATIONS, BOY SCOUT TROOPS, ETC. WRITE ME.

October 25, 1951

Hon. Willis Smith,
United States Senator,
Washington, D. C.

Dear Senator Smith:

Kindly refer to your letter to Mr. P. V. Parks, of Elk Park, N. C., under date of August 14, 1951. Also a letter to me with Landlord's Subordination Agreement clause of a few days earlier, identical, I think, with the clause in Mr. Park's letter.

I am encountering trouble with this clause written into the Government's Agreement; that is a clause written onto the Government's blank. When Mr. Tongue, from the Knoxville Office was here to inspect the mica properties, he stated that they had received no information allowing this clause to pass the office.

Accordingly I want you to take it up with the Office of the General Counsel of the Defense Minerals Administration again and ask them to notify the Knoxville Office, Mr. Robert A. Lawrence, Executive Officer, DMA Field Team, Region VII, Room 15, Post Office Building, Knoxville, Tennessee, to stop and ask him to accept my Landlords' Subordination Agreements with the following clause written across it. "This lien and claim is on nothing other than the mica or minerals to be extracted from the ground."

I am enclosing sample of the clause which I had written into all those Landlords' Agreements. The Landlords signed all the Agreements and I am mailing them to the Knoxville Office. Should I fail to get those Agreements accepted with the clause written into them, then I could not get them signed again. I acted in good faith upon a statement from the Counsel of the Defense Minerals Administration, as you know. So please have them advised in Knoxville, please. Have a letter written to Mr. Lawrence, whose address is above, and also have a copy of the letter written to his field man, Mr. Tongue, if you think it advisable.

I will thank you indeed for this help.

There are three Applications for loans and the numbers are given to me respectfully as follows:

1. W. Jackson Mills, Wheeler W. Winters, and George M. Bowman, Jr. DMA-104
2. Paul Norman, George M. Bowman, Woody King DMA-2041.
3. W Jackson Mills, Wheeler W. Winters, George M. Bowman, Jr. DMA-[illegible]

(See second page)

All these Applications for Loans depend on leases that have time clauses in them and unless we can get some reasonably quick action we will lose these leases and therefore no loans can be had.

So I will indeed thank you for asking The Defense Minerals' Counsel to write this letter to Mr. Lawrence at the Knoxville Office at once. And thanks!

Very sincerely yours,

George M. Bowman

George M. Bowman.

OFFICE OF THE ADMINISTRATOR

DEFENSE MINERALS ADMINISTRATION
WASHINGTON, D. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR

OCT 22 9 10 AM '51

DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D.C.

Room 13, Post Office Building
Knoxville, Tennessee

October 19, 1951

Memorandum

To: Mr. Tom Lyon, Chairman, Coordinating Committee

From: Field Team, Region VII

Subject: DMA-2041X, Paul Norman & George M. Bowman

Transmitted herewith are four copies of a field examination report on the subject application, by A. L. Peyton and K. H. Teague. The Field Team concurs in the recommendation.

The original application and review are returned herewith.

Robert A. Laurence
U. S. Geological Survey

Wm. A. Beck for V. J. Lynch
U. S. Bureau of Mines

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D. C.
OCT 22 9 10 AM '51

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMA-2041X, (Mica)

Woody Mine - Paul Norman and George M. Bowman

Elk Park, Avery County, N. C.

By.

A. L. Peyton, Mining Engineer
U. S. Bureau of Mines
and
Kefton H. Teague, Geologist
U. S. Geological Survey

October 11, 1951

Report of Field Examination on the

Woody Mine - Paul Norman and George M. Bowman

Elk Park, Avery County, N. C.

DMA-2041X

The Woody Mine is located about one mile northwest of Pyatts, Avery County, North Carolina along the headwaters of Plumtree Creek. An open cut about 40-feet in diameter has been made along the west bank of a small stream, in its floodplain, to a reported depth of 16-feet. This opening is now flooded to within three feet of the surface and no rock in place is exposed. According to the applicants the pegmatite trends about east-west, dipping to the south and is about eight feet thick.

When the deposit was mined several years ago it is reported that considerable mica was produced. The mine was abandoned because of the heavy flow of water.

Dump material which is a mixture of mica schist wall rock and pegmatite, is soft to semi-hard. Some small pieces of mica occur in the dump. This mica is reasonably hard, clear, and ruby in color. Most of it is flat-A. The percentage of small mica to other material in the dump is low, indicating perhaps that the pegmatite is lean in mica.

Because of the likelyhood of a very serious water problem and the apparent leanness of the pegmatite in block mica, the Field Team recommends that the loan request be refused.

Oct. 11, 1951

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D. C.
OCT 22 9 11 AM '51

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMA-20411, (Mica)

Woody Mine - Paul Norman and George N. Bowman

Elk Park, Avery County, N. C.

By.

A. L. Peyton, Mining Engineer
U. S. Bureau of Mines
and
Kefton H. Teague, Geologist
U. S. Geological Survey

October 11, 1951

Report of Field Examination on the

Woody Mine - Paul Norman and George H. Bowman

Elk Park, Avery County, N. C.

DMA-204IX

The Woody Mine is located about one mile northwest of Pyatt, Avery County, North Carolina along the headwaters of Plumtree Creek. An open cut about 40-feet in diameter has been made along the west bank of a small stream, in its floodplain, to a reported depth of 16-feet. This opening is now flooded to within three feet of the surface and no rock in place is exposed. According to the applicants the pegmatite trends about east-west, dipping to the south and is about eight feet thick.

When the deposit was mined several years ago it is reported that considerable mica was produced. The mine was abandoned because of the heavy flow of water.

Dump material which is a mixture of mica schist wall rock and pegmatite, is soft to semi-hard. Some small pieces of mica occur in the dump. This mica is reasonably hard, clear, and ruby in color. Most of it is flat-A. The percentage of small mica to other material in the dump is low, indicating perhaps that the pegmatite is lean in mica.

Because of the likelyhood of a very serious water problem and the apparent leanness of the pegmatite in block mica, the Field Team recommends that the loan request be refused.

Oct. 11, 1951

WASHINGTON, D. C.
OCT 22 9 11 AM '51

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMA-204IX, (Mica)

Woody Mine - Paul Norman and George M. Bowman
Elk Park, Avery County, N. C.

By.

A. L. Peyton, Mining Engineer
U. S. Bureau of Mines
and
Kefton H. Teague, Geologist
U. S. Geological Survey

October 11, 1951

Report of Field Examination on the

Woody Mine - Paul Norman and George M. Bowman

Elk Park, Avery County, N. C.

DMA-2041X

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When the deposit was mined several years ago it is reported that considerable mica was produced. The mine was abandoned because of the heavy flow of water.

Dump material which is a mixture of mica schist wall rock and pegmatite, is soft to semi-hard. Some small pieces of mica occur in the dump. This mica is reasonably hard, clear, and ruby in color. Most of it is flat-A. The percentage of small mica to other material in the dump is low, indicating perhaps that the pegmatite is lean in mica.

Because of the likelyhood of a very serious water problem and the apparent leanness of the pegmatite in block mica, the Field Team recommends that the loan request be refused.

Oct. 11, 1951

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D. C.
OCT 22 9 10 AM '51

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMA-2041X, (Mica)

Woody Mine - Paul Norman and George M. Bowman

Elk Park, Avery County, N. C.

By.

A. L. Peyton, Mining Engineer
U. S. Bureau of Mines
and
Kefton H. Teague, Geologist
U. S. Geological Survey

October 11, 1951

Report of Field Examination on the

Woody Mine - Paul Norman and George M. Bowman

Elk Park, Avery County, N. C.

DMA-204lX

The Woody Mine is located about one mile northwest of Pyatt, Avery County, North Carolina along the headwaters of Plumtree Creek. An open cut about 40-feet in diameter has been made along the west bank of a small stream, in its floodplain, to a reported depth of 16-feet. This opening is now flooded to within three feet of the surface and no rock in place is exposed. According to the applicants the pegmatite trends about east-west, dipping to the south and is about eight feet thick.

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Because of the likelyhood of a very serious water problem and the apparent leanness of the pegmatite in block mica, the Field Team recommends that the loan request be refused.

Oct. 11, 1951

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-2041-X - Mica
Meadow Mine
Paul Norman and Geo. M. Bowman

Dear Mr. Lyon:

This will acknowledge receipt, on this date, of Docket DMA-2041-X, Meadow Mine, for Paul Norman and Geo. M. Bowman, Elk Park, North Carolina.

Very truly yours,

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

FILE COPY
SURNAME:

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

OCT 4 1951

370

Mr. Paul Norman
Elk Park, North Carolina

Subject: DMA-2041

Dear Mr. Norman:

With reference to your letter dated September 27, 1951, your application DMA 2041 has been sent to the Field Team for examination of the property.

The application will be finally processed as soon as the report is received from the Field Team.

Sincerely yours,

SIGNED

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

JABARR:esf
10-2-51
cc: DMA Docket File
Mr. Barr

Answer Sent Oct 1 1951

OFFICIAL FILE COPY

To	Init.	Date
370	A.E.C.	10-1
210		

Elk Park, N. C.
September 27, 1951

The Defence Minerals Administration,
Department of the Interior,
Washington, D. C.

Dear Sirs:

Will you please notify me what disposition has been made of our loan, Application No DMA-2041? This application has been with you since September the 9th.

Very respectfully yours,

Paul Norman.

Paul Norman

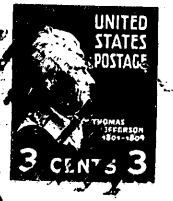
To [illegible]

OFFICIAL FILE COPY

To	Init.	Date
210		

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D.C.
OCT 1 11 29 AM '51

Pau[illegible] Norman,
Elk Park, N. C.



The Defence Minerals Administration,
Department of the Interior,
Washington, D. C.

FILE COPY
SURNAME:

Warday
Barr
Thayer
Mfon

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

370

OCT 1 1951

a R. C

Messrs. Paul Norman and
Geo. M. Bowman
Elk Park
North Carolina

Subject: DMA-20421X - Mica
Meadow Mine

Gentlemen:

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

Sincerely yours,

SIGNED

10/1

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

Dear Sir:

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

Applicant Paul Norman & Geo. M. Bowman

Docket No. DMA-2041X

Commodity Mica

Amount $ 4,950.00

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

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. 2041

Commodity Mica

Total Amount $4950

Govt. Participation 90%

1. Name and Address of Applicant Paul Norman & George M. Bowman
Elk Park N.C.

2. Location of Property Near Pyatte, 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 Mason 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? No - It should be noted [illegible] Applicant [illegible] no special [illegible] 90 day clause in lease - the lease must be valid at [illegible] contract [illegible]

*question numbers are those of MF-103

7. Are subordination agreements necessary? Yes - If you are inclined to

a) MF-201? recommend a contract then try to get the

b) MF-202 Standard 202's signed to replace the typed form submitted by applicant.

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? elaborate program is required.

Is this part a worthwhile exploration project? Term Decade

d) Are the cost estimates detailed? Fairly so. detail lacking

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? Insufficient data

f) Should more information be requested from applicant? Yes by Team

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

11. Exhibit B (question 23-d)*

a) Is it applicable? Apparently Not

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

c) Is a field check needed? Yes

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

a) Is it applicable? Yes

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

c) Are rents and charges reasonable? Insufficient data

d) Is a field check needed? Yes - Source of geologic data

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

a) Are there sufficient data? Yes provided Need Established

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? _____

e) Is a field check needed? Yes

14. Exhibit E (question 23-c)*

a) Is it applicable? Probably Not

b) Sufficient data? —

c) Reasonable? —

d) Field check needed? Yes

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

(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? Until specs. are changed we cannot approve Exploration based on All green area — If there is evidence of some Exp. and geology justifies Exploration then work out a definite program and submit necessary data for contract including a suitable map See Griffith memo

Reviewed by: R. Mackey

Date 9/12/51

97692

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-2041 from Paul Norman and George M. Bowman for mica exploration in Avery County, North Carolina

Our files contain no data on the Woody mine. Other deposits in the vicinity contain green mica, and probably it does too. If it, like the Moulton mine nearby, is near the valley bottom a great deal of trouble may be expected from the caving and flowing of water-saturated, very soft weathered rock. Recent operators of the Moulton found it impossible to timber sufficiently to hold the ground and still expose a working face.

The application should be referred to the field team for data on the geology of the deposits, likelihood of serious water problems, and the character of the mica.

W. R. Griffitts

Copy to: Director's Reading, 4212
Branch, 4208
✓DMA Files
W. R. Griffitts

WRGriffitts:edf

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-2041

Date received 9-5-51

Participation

Paul Norman — Elk Park, N. C.

George M. Bowman — Elk Park, N. C.

Name and address of applicant

Date

FILL IN THIS BLOCK

Date of application August 30th, 1951

Estimated cost $4,950.00

Mineral or metal Mineral, Mica

Percentage of Government participation $4,455.00

Location of mine ½ Mile of Pyatte, N. C.
Near Old Molten (Meadow) Mine

Date of filing MF-100

DMA Docket Number, if available 2041

INSTRUCTIONS

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

THE APPLICANT

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

Norman and Bowman
(Name of company)

By George M. Bowman
(Signature of authorized official)

September 3, 1951
(Date)

Manager
(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

ADDITIONAL INFORMATION PAGE

1. Partnership
2. Paul Norman, Elk Park, N.C. and George M. Bowman, Elk Park, N. C.
3. Paul Norman for years a mica miner and mica operator. George M. Bowman for years Mica Operator (Mine Operator) Mineral Dealer in Southeast. Geology Student, Mineralogist.
4. Both men will manage the project
5. Lessees
7 Copy of lease attached. Is in good standing
8 Paul Norman farming of late. Bowman on Salary
9. One tenth in supervision
10 (a) Two openings. Once mined by Sport Heaton and others. A lot of mica gotten. Worked by Enoch Carpenter. Vein covered up and lost by improper mining. Large hard, flat mica. Definite proof that mica exists.
10 (b) Lease attached
11. Known as Woody Mine. Now owned by the Hardins
12 One mile from Pyatte, or less. Perhaps one-half mile. On main road lacking about 100 yards or less. In famous pegmatite section. Near the old Holten Mine, a famous producer. Also not so far from the Hughes Meadow Mine, mined years ago.
13. Branch through property
14 Timber for shoring
15. Can be shipped by truck, and if necessary trimmed on place.
16 (a) Mine was opened and a lot of mica gotten years ago. Now filled up. Was improperly mined and vein lost.
(b) Many good mines near it, Big, A, Hoppie, Hughes Meadow, Pyatte Meadow, or Moulton Mine.
(c) Wherebouts of mica known by Enoch Carpenter.
19. Mica once gotten out and sold. When mica was gotten out mica house burned with about two thousand dollars worth of mica. Never reopened it at that time because mica was low in price.
20. Strategic mica
21. Pump water out of mine, then use air compressor and jack hammer, also a hoist, with other necessary machinery. First thing to do is to pump out water with a good pump. Two months required for project.
22. On the same mica lead as the Pyatte Mounton and several more old paying mines.

23(a)	Driller $60.00 per week, 8 weeks	$480.00
	Mucker No 1 $40.00 week 8 weeks	320.00
	Mucker No 2 (Part time Balcksmith) $40.00 week 8 Weeks	320.00
(b)	Supervison $60.00 Week, 8 Weeks	$480.00
(e)	or (f) Either rented or bought	$2.000.00
(i)	Dynamite and gas	300.00
	Compehsation Insurance	750.00
	(Machinery mentioned, Large pump, air compressor, jack hammer, hoiste, steel, hose, blasting apparatus, etc) The additional Machinery	300.00
	Total	$4,950.00

24	Machinery purchased or rented	$2,000.00
	Labor	800.00
	Compensation	750.00
	Gas, Dynamite	150.00
	Other equipment	150.00
		3,850.00

By George M Bowman
Signature of Authorized Agent.

MINING LEASE

NORTH CAROLINA,
Avery County.

The lessors and lessees, all of Avery County, North Carolina, whose hands and seals appear below have this day, the thirtieth of August, 1951 agreed among themselves as follows:

WITNESSETH

That for the sum of one dollar and other valuable considerations, receipt of which is hereby acknowledged, the lessors grant the lessees the following rights: --

To mine mica and other minerals on the following described lands: --

To mine the Woody Mine, in front of Carl Hardin's house, with an acreage of seventy five yards radius, all around except where it touches road, not to go beyond road nor within forty feet of spring, with the right when openings are made sufficient to hold up to pursue veins in any direction that they may lead and as far as they persist within term of lease, this mine and acreage described above being a part and parcel of the Old G. W. Woody place, deed made by Charles Hughes, Commissioner to Carl Hardin and wife, Lillian Hardin January 29, 1944, and registered in Register of Deeds' Office at Newland, the 29th. Day of January 1944, in Book No 39, and Page 258.

any new openings except the present two to be subject to the lessors' approval

To set up and remove machinery at will, to use timber only subject to the lessors' approval, for shoring, to have access to water, to have ingress, egress, and regress with a reasonably accessible, profitable, and usable road to and from the mines, to set up sheds, mica houses, and any and all further rights commonly given to miners and mine operators.

The royalty shall be one-eighth on mica as sold, and one-tenth, value of ores at mines, on all other minerals, excepting feldspar which shall be fifty cents per ton. Such royalties shall be paid to the lessors at the end of each month and all sales' slips shall be furnished the lessors.

Any sheds or mica houses built on lands shall revert back to the lessors when this lease ends.

This lease is granted contingent upon a Government Loan for Mica, and if at the end of ninety days the loan is not made, or some assurances are not given the lessees of such loan, then this lease is to become null and void upon a written notice of the lessors to the lessees, unless the lessees begin mining on their own money.

If after loan is secured and regular payroll work begins in earnest, the lessees are required to shut down on account of market decline in prices on minerals, or for other valid reasons, this lease gives them the right to shut down only for a period of thirty days. After this thirty days, if they remain shut down longer, a minimum royalty shall be paid the lessors of ten dollars per month so long as they are shut down if this lease is to extend its full term. Otherwise this lease shall become null and void. The length or full term of this lease shall be thirty months from date.

The road to and from the mines as mentioned above shall be subject to the approval of the lessors.

Witness our hands and seals:

LESSORS		LESSEES	
Carl Harding	(Seal)	Paul F Norman	(Seal)
Lillian H. Harding	(Seal)	George M Bowman	(Seal)

WITNESSES TO BOTH LESSORS AND LESSEES:

Enoch Carpenter

STATE OF NORTH CAROLINA
Avery County

Personally appeared before me this day, the thirtieth of August, 1951 Carl Hardin and wife, Lillian Hardin ,both of Avery County, North Carolina; and the lessees, Paul Norman, and George M. Bowman, both of Avery County, North Carolina, in the presence of witnesses, and acknowledged the due execution of the foregoing mining lease.

Witness my hand and seal, this the Thirtieth Day of August, 1951.

A P Buckly
Notary Public

My commission expires June 3 1953.

MF-202

LANDLORD'S SUBORDINATION AGREEMENT

Know All Men By These Presents:

Whereas, the undersigned is the owner in fee simple of that certain parcel of ground in the county of Avery (N.C), described in a certain Exploration Project Contract dated Aug 30, 1951, between Paul Norman, and George M. Bowman the Lessees of said property, and the United States of America;

Now, Therefore, the undersigned, as Lessee of said property under lease dated August 30th, does by these presents subordinate all of his right, title, and interest under the provisions of said lease to the right, title, and interest of the United States of America under the provisions of said Exploration Project Contract, and agrees that the lien and claim of the United States of America under the provisions of said contract shall be prior to the undersigned's rights to rentals or royalties under the terms of said lease; and

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

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

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

The undersigned however reserves the right to enter this clause in the above Agreement: --

It is understood and agreed that the lien and claim of the United States of America under the said Exploration Project Contract does not extend to any property either real or personal, other than the mica to be extracted from the ground as provided in the said contract.

Dated this 30th day of August 1951

Earl Harding

[illegible] Applicant that the paragraph he has added to typed form [illegible] is not [illegible] is already [illegible] standard [illegible] to the form [illegible]

9-22-51

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. 2041

Commodity Mica

Total Amount $4950

Govt. Participation 90%

1. Name and Address of Applicant Paul Norman & George M. Bowman
Elk Park N.C.

2. Location of Property Near Pyatte, 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 Maps 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 - It should be pointed out to Applicant that we can give no special consideration to 90 day clause in lease - His lease must be valid at time of contract signing -

*question numbers are those of MF-103

7. Are subordination agreements necessary? Yes - If you are inclined to

a) MF-201? recommend a contract then try to get the

b) MF-202 Standard 202's signed to replace the typed Form submitted by Applicant

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? definite program is required —

Is this part a worthwhile exploration project? Team Decide

d) Are the cost estimates detailed? Fairly so-detail lacking

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? Insufficient data

f) Should more information be requested from applicant? Yes by Team

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

11. Exhibit B (question 23-d)*

a) Is it applicable? Apparently Not

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

c) Is a field check needed? Yes

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

a) Is it applicable? Yes

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

c) Are rents and charges reasonable? Insufficient data

d) Is a field check needed? Yes - Secure adequate detail

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

a) Are there sufficient data? Yes providing Need Established

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? ~~"~~ ~~"~~

e) Is a field check needed? Yes

14. Exhibit E (question 23-c)*

a) Is it applicable? Probably Not

b) Sufficient data? —

c) Reasonable? —

d) Field check needed? Yes

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

(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? Until Specs. are changed we cannot approve Exploration based on All green mica — If there is evidence of some ruby and geology justifies Exploration then work out a definite program and submit necessary data for contract including a suitable map

Reviewed by: R P Wilsey

Date 9/22/51

97692

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-2041 from Paul Norman and George M. Bowman for mica exploration in Avery County, North Carolina

Our files contain no data on the Woody mine. Other deposits in the vicinity contain green mica, and probably it does too. If it, like the Moulton mine nearby, is near the valley bottom a great deal of trouble may be expected from the caving and flowing of water-saturated, very soft weathered rock. Recent operators of the Moulton found it impossible to timber sufficiently to hold the ground and still expose a working face.

The application should be referred to the field team for data on the geology of the deposits, likelihood of serious water problems, and the character of the mica.

W R Griffitts

W. R. Griffitts

Mr. Paul Norman
Elk Park
North Carolina

Subject: DMA-2041
Re: Exploration Loan
Woody Mine

My dear Mr. Norman:

This will acknowledge receipt of your application dated September 9, 1951 for a loan under the Defense Production Act of 1950.

Your application was assigned Docket Number DMA-2041 and referred to the Industrial Minerals Branch.

Kindly refer to DMA-2041 in any future correspondence relating to your application.

Sincerely yours,

Robert E. Adams

Robert E. Adams, Chief
Reports and Records Unit

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-2041

Date received 9-5-51

Participation

Paul Norman — Elk Park, N. C.

George M. Bowman — Elk Park, N. C.

Name and address of applicant

Date

FILL IN THIS BLOCK

Date of application August 30th, 1951

Estimated cost $4,950.00

Mineral or metal Mineral, Mica

Percentage of Government participation $4,455.00

Location of mine ½ Mile of Pyatte, N. C.
Near Old Molten (Meadow) Mine

Date of filing MF-100

DMA Docket Number, if available 2041

INSTRUCTIONS

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

THE APPLICANT

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

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16—64067-1

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	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
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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.

Norman and Bowman
(Name of company)

By George M. Bowman
(Signature of authorized official)

September 3, 1951
(Date)

Manager
(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.

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(i)	Dynamite and gas	300.00
	Compehsation Insurance	750.00
	(Machinery mentioned, Large pump, air compressor, jack hammer, hoiste, steel, hose, blasting apparatus, etc) The additional Machinery	300.00
	Total	$4,950.00

24	Machinery purchased or rented	$2,000.00
	Labor	800.00
	Compensation	750.00
	Gas, Dynamite	150.00
	Other equipment	150.00
		3,850.00

By George M. Bowman
Signature of Authorized Agent.

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 2041

Date received 9-5-51

Participation

Paul Norman — Elk Park, N. C.

George M. Bowman — Elk Park, N. C.

Name and address of applicant

Date

FILL IN THIS BLOCK

Date of application August 30th, 1951

Estimated cost $4,950.00

Mineral or metal Mineral, Mica

Percentage of Government participation $4,455.00

Location of mine ½ Mile of Pyatte, N. C.
Near Old Molten (Meadow) Mine

Date of filing MF-100

DMA Docket Number, if available 2041

INSTRUCTIONS

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

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*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.
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Norman and Bowman (Name of company) By George M. Bowman (Signature of authorized official)

September 3, 1951 (Date) Manager (Title)

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(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

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

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Docket No. DMA-2041

Date received 9-5-51

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Paul Norman — Elk Park, N. C.

George M. Bowman — Elk Park, N. C.

Name and address of applicant

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Date of application August 30th, 1951

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