DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. DMEA-3167

DO NOT DETACH THIS SLIP

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This document has been recorded as
Exploration Assistance

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.

1 cy to Region, ~~USBM, USGS,~~ DOCKET

Routing Slip

To:	Code 600 Rm:4637	Date	9-16-53
To:	Anderson	Date	9/16/53
To:	C-600	Date	10-13-53
To:	Oper Com	Date	10-21-53
To:	Code 600	Date	10-22-53
To:	Oper Com	Date	11-4-53
To:	Code 600	Date	11/9/53
To:	Oper Com	Date	12-2-53
To:		Date	
To:		Date	
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DO NOT DETACH

CONTROLLED DOCUMENT

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
NOV 23 1953

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.
ROOM 13 POST OFFICE BLDG.
KNOXVILLE 2, TENN.

November 19, 1953

Memorandum

To: Operating Committee, DMEA, Washington

From: Field Team, Region VII

Subject: DMEA-3167 (Mica), Salem A. Bader
DMEA-3187 (Mica), McPeters and King

Enclosed herewith are four copies each of field examination reports on the subject applications.

We agree that neither prospect shows much promise for strategic mica, and approve the Field Examiner's recommendation that the application be denied.

Box 48

Robert A. Laurence
Robert A. Laurence
Executive Officer
DMEA Field Team, Region VII

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
NOV 23 1953

12/1/53

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

(Mica)

DMEA-3167, CHARLES GARLAND PROPERTY
Applicant: Salem A. Bader, Burnsville, Yancey County, N. C.

By

Lawrence E. Shirley, Mining Engineer
U. S. Bureau of Mines

November 10, 1953

Field Examination Report
on
DMEA-3167, CHARLES GARLAND PROPERTY
(mica)

Applicant: Salem A. Bader, Burnsville, N. C.

No evidence of a worthwhile body of strategic mica can be observed on this property and it is therefore recommended that the loan request be denied.

The deposit was examined on November 6, 1953. Salem A. Bader, the applicant, accompanied the writer on this examination which required three hours. Charles Garland, property owner, was contacted after the examination for history on old workings.

The Charles Garland property is 13.5 miles by road northeast of Burnsville, N. C. and is 4.8 miles N 45° W of Boonford, Yancey County, N. C. on the east side of Brushy Creek. Access to the property is by graveled road and is excellent at all times of the year.

The applicant states that he has had five years mining experience in the west on open cut manganese mining and related projects. This is his first mica mining venture. He appears financially responsible, though little information can be had concerning his background or past dealings. The property is held under lease by the applicant from the owner, Charles Garland. The lease is for five years with an option of renewal for five years.

There are no facilities on the property. One small mica storage house is located near the residence of the owner. Workings consist of a northeast trending surface cut or trench made by bulldozer which exposed the pegmatite on the southwest end of the trench. Several shallow pits have been dug in the vicinity of the exposed body, two of which definitely encountered pegmatite material. The most recent work has been done by the applicant and consisted of sinking an irregular incline shaft, 7' x 10', to a depth of 12 to 15 feet. Mining ceased when the shaft bottomed in mica and hornblende schist. The applicant estimates that less than $1000.00 worth of mica has been recovered from both bulldozing and shafting and that the costs of these operations has been $7000.00. A vertical shaft, 41 feet deep, and now partially caved and inaccessible has been sunk about 300 feet northeast of the existing open cut, which reportedly bottomed in pegmatite. Dump material examined did not indicate but little pegmatite; most of the mixture was biotite schist. Several other prospects on the lease, widely scattered, were examined, but none contained pegmatite worthy of additional exploration.

The exposed pegmatite on the southwest end of the open cut is 18 to 26 inches in width and contains small mica, throughout the exposed body. It is reported that this same body swells or thickens to 4 feet in width in the immediate area, but no confirming evidence of this could be found. The body trends N 45° E and dips steeply southeast. It is

composed of plagioclase, minor quartz, microcline, and both muscovite and biotite mica. The pegmatite is emplaced in hornblende and mica schist and is conformable to the strike and dip of the pegmatite.

Mica exposed in all of the workings examined is generally of poor quality. Only small mica was observed in place, but the major portion was stained badly, cracked, wavy, and ruled. Most of the mica is light brown in color and is hard. The applicant had in his possession samples up to 6 x 8 inches, but ruling and staining was prevelant in all of these samples examined. Because of the limited extent of the body and the quality of the mica examined, this writer believes that very little mica of strategic grade could be obtained from the deposits examined and recommends that the loan be denied.

L. E. Shirley

L. E. Shirley, Mining Engineer, USBM

November 10, 1953

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

November 24, 1953

Memorandum

To: Administrator

From: Nonmetallic Minerals Division

Subject: A denial of exploration assistance and closing review.
Docket No. DMEA-3167 - Mica
Property: Charles Garland Property
Yancey County, North Carolina
Located 13.5 miles by road northeast of Burnsville, North Carolina
Operator's property rights - Lease for five years with option of renewal for five years.
Applicant: Salem A. Bader
Amount requested: $9,410.00
No contract: Application denied.

Docket Summary:

9/16/53	Received application, Form MF-103. Letter from applicant advising that he has an option to purchase.
9/17/53	Memo from D. A. Brobst, USGS, recommending field examination of property.
9/30/53	Memo from W. F. Dietrich, USBM, suggesting that field team visit property when in that vicinity.
10/9/53	Letter to applicant (prepared by Legal Divn.) advising that applicant must have a sufficient interest in the land and if he purchases the land that will be satisfactory. Otherwise a five-year lease is not acceptable without an Owner's Consent to Lien or in lieu thereof a guaranty.
10/12/53	Letter from applicant advising that he will purchase the land and requesting a field inspection.
10/13/53	Letter from applicant requesting information on purchase of mineral rights to property.
10/21/53	Letter to applicant stating that ownership of mineral rights will be of sufficient interest in the land.
10/21/53	Referral letter to field.
10/21/53	Letter to applicant advising of field referral.
10/23/53	Memo from Executive Officer, Region 7, requesting information on ten-year lease.
11/5/53	Letter to Executive Officer, Region 7 (prepared by Legal Divn.) advising that DMEA policy in regard to ten-year leases has not changed. Ten-year leases are required when an Owner's Consent to Lien cannot be obtained.

11/19/53 Received Report of Examination by Field Team, Region VII. By Lawrence E. Shirley, Mining Engineer, USBM. The field team is in agreement on denial of application.

Resume:

The field team advises the following:

"Mica exposed in all of the workings examined is generally of poor quality. Only small mica was observed in place, but the major portion was stained badly, cracked, wavy, and ruled.....Because of the limited extent of the body and the quality of the mica examined, this writer believes that very little mica of strategic grade could be obtained from the deposits examined and recommends that the loan be denied."

Comments:

Because of the poor quality of the mica and the limited extent of the pegmatite the Nonmetallic Minerals Division recommends that the application for exploration assistance should be denied.

FILE COPY
SURNAME:

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

John Lavelage
Peter L. Lavelage

November 24, 1953

Memorandum

To: Administrator

From: Nonmetallic Minerals Division

Subject: A denial of exploration assistance and closing review.
Docket No. DMEA-3167 - Mica
Property: Charles Garland Property
Yancey County, North Carolina
Located 13.5 miles by road northeast of Burnsville, North Carolina
Operator's property rights - Lease for five years with option of renewal for five years.
Applicant: Salem A. Bader
Amount requested: $9,410.00
No contract: Application denied.

Docket Summary:

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9/30/53	Memo from W. F. Dietrich, USBM, suggesting that field team visit property when in that vicinity.
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10/21/53	Referral letter to field.
10/21/53	Letter to applicant advising of field referral.
10/23/53	Memo from Executive Officer, Region 7, requesting information on ten-year lease.
11/5/53	Letter to Executive Officer, Region 7 (prepared by Legal Divn.) advising that DMEA policy in regard to ten-year leases has not changed. Ten-year leases are required when an Owner's Consent to Lien cannot be obtained.

R. C. H.
12-2-53

11/19/53 Received Report of Examination by Field Team, Region VII. By Lawrence E. Shirley, Mining Engineer, USBM. The field team is in agreement on denial of application.

Resume:

The field team advises the following:

"Mica exposed in all of the workings examined is generally of poor quality. Only small mica was observed in place, but the major portion was stained badly, cracked, wavy, and ruled.....Because of the limited extent of the body and the quality of the mica examined, this writer believes that very little mica of strategic grade could be obtained from the deposits examined and recommends that the loan be denied."

Comments:

Because of the poor quality of the mica and the limited extent of the pegmatite the Nonmetallic Minerals Division recommends that the application for exploration assistance should be denied.

LGHouk:gad 11/24/53

Copy to: Admr. R. File
Docket File
Mr. Houk

FILE COPY
SURNAME:

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

600

DEC 2 - 1953

Houk
Larrabee
Dykes
Sellwood
Sellwood
Gridgo
Sellwood
F E Johnson

Mr. Salem A. Bader

Burnsville, North Carolina

Re: Docket No. DMEA-3167 - Mica
Charles Garland Property
Yancey County, North Carolina

Dear Mr. Bader:

Your application for aid for an exploration project and other data available to us in Washington concerning your application have been reviewed.

Projects approved by the Defense Minerals Exploration Administration must, in its judgment, show definite promise of yielding materials of acceptable grade in quantities that will significantly improve the mineral supply position for the National Defense Program.

Careful study of all our information, although noting a small amount of mica on your property, indicates to us that the probability of disclosing minable ore reserves by your proposed program is not sufficiently promising to justify Government participation. We regret to advise you, under these circumstances, that your application for exploration assistance is denied.

We wish to thank you for your interest in the Defense Minerals Program and for bringing your property to our attention.

Sincerely yours,

C. O. Mittendorf (for)

Administrator

LGHouk:gad 11/24/53
Copy to: Admr. R. File
Docket File
Field Team, Region VII
Operating Committee
Mr. Dietrich, 3526
Mr. Larrabee, G-232 GSA Bldg.
Mr. Houk

R.L.G. 12-2-53

IN REPLY REFER TO:
G-MD-CNM

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

Department of the Interior
Defense Minerals Administration
RECEIVED
NOV 25 1953

November 24, 1953

Memorandum

REVIEW OF FIELD TEAM REPORT ON APPLICATION DMEA-3167 (mica)

To: L. G. Houk, Defense Minerals Exploration Administration
From: D. M. Larrabee, U. S. Geological Survey
Applicant: Salem A. Bader, Burnsville, North Carolina .
Name of property: Charles Garland property.
Location of property: 4.8 miles N 45° W of Boonford.
Date of field team report: November 10, 1953.
Authorship of field team report: L. E. Shirley.
Field team's recommendation: Denial.
Comments:

This property has little if any chance of containing a significant amount of strategic mica. Furthermore, if the applicant is the one I met in Washington some time ago (who identified fluorite and amazon stone as beryl), he probably would not be competent to mine a pegmatite.

ACTION SUGGESTED:

Follow field team's recommendation.

D. M. Larrabee

FILE COPY
SURNAME:

Anderson
Houk
Kane
Selfridge

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

Rewritten by

NOV 5 1953

Mr. Robert A. Laurence, Executive Officer
DMEA Field Team, Region VII
13 Post Office Building
Knoxville 2, Tennessee

Re: Docket No. DMEA-3167 (Mica)
Salem A. Eader
Yancey County, N. C.

Dear Mr. Laurence:

Reference is made to your memorandum dated October 23 to the Chief of the Nonmetallic Minerals Division, in the above-entitled matter. You ask whether leases less than ten-years are no longer acceptable, because in that case a request was made for a ten-year lease.

DMEA policy in this respect has not changed. Ten-year leases ordinarily are required when an Owner's Consent to Lien cannot be obtained. The requirement of a ten-year lease may be waived (1) if an Owner's Consent to Lien is obtained; (2) if a performance bond is obtained; (3) if there is a guarantee by a third person; or (4) if the operator indicates his own financial stability.

The provisions of DMEA Circular No. 20 are still in effect.

Naturally, an effort should be made to obtain a ten-year lease whenever possible.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee

Approved:

J. H. Hedges
Member, Bureau of Mines

A. R. Kinkel, Jr.
Member, Geological Survey

Written by WCAnderson 10/30/53
Rewritten by AEKane/ema 11/2/53

cc: Mails & Files
Adm. R. File
Op. Comm.
Mr. Thayer
Mr. Hedges
Mr. Houk
A. E. Kane
J. L. Hofflund
Chron.
Pending

R.C.L. 11-5-53

MF-500

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

REFERENCE SLIP

DATE 10/27

REFERRED TO:

1. GOS
2. [illegible]
3. Mrs Anderson
4.

FOR:

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

REMARKS: Always endeavor to obtain ten year leave. Have accepted short leaves but prefer not to.

Check (X) before the items needing attention.

ROBERT E. ADAMS

Initials of sender.

GPO 16—63815-1

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~WASHINGTON 25, D.C.~~
~~EXECUTIVE OFFICER~~
DMEA REGION VII
Knoxville, Tenn.

October 23, 1953

Memorandum

To: L. G. Houk, Chief, Nonmetallic Minerals Division

From: Executive Officer, DMEA - Region 7

Subject: DMEA-3167, Salem Bader, applicant. (mica)
Charles Garland Property, Yancey County, N. C.

Please refer to the last sentence of your letter of October 21 to the Applicant, in which you advise him that his lease must be for at least ten years. In view of the fact that many of the mica contracts in this area have been on tracts where the Operator's lease is for less than 10 years, we are wondering if this is a new policy, or if it applies to this particular application. If leases for less than 10 years are no longer acceptable, please let me know, so that prospective applicants may be advised accordingly.

Robert A. Laurence
Robert A. Laurence

FILE COPY
SURNAME:

Anderson
Lynch
Houk
Griffin
Selfridge
Larrabee

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

600

OCT 21 1953

Mr. Robert A. Laurence
Executive Officer, DMEA
Field Team, Region VII
Room 13, Post Office Bldg.
Knoxville 2, Tennessee

Subject: Docket No. DMGA-3167 - Mica
Salem A. Dader
Charles Garland Property
Yancey County, North Carolina

Dear Mr. Laurence:

Please review the subject application and arrange for a field examination if you deem it advisable.

Copies of memoranda from the Geological Survey and the Bureau of Mines are enclosed for your information.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee (JHB)

Approved:

J. H. Hedges
Member, Bureau of Mines (JHB)

D. M. Larrabee
Member, Geological Survey (JHB)

Enclosures 4

WCAnderson:gad 10/5/53
Copy to: Admr. R. File
Docket File
Operating Committee
Mr. Dietrich, 3526
Mr. Larrabee, G-232 GSA Bldg.
Mr. Houk

R.C.G.
10-21-53

FILE COPY
SURNAME:

Anderson
Lawrence G. Houk
Olsen
Rubin
Johnson

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

OCT 21 1953

Mr. Salem A. Bader

Burnsville, North Carolina

Re: Docket No. DMEA-3167 - Mica
Charles Garland Property
Yancey County, North Carolina

Dear Mr. Bader:

Receipt is acknowledged of your letters of October 12, and October 13, 1953, requesting information on method of establishing sufficient interest in the Charles Garland Property for processing of an application for exploration assistance.

This Administration will consider that you have a sufficient interest in the land whether you purchase all of it or merely the mineral rights in it. If you own the mineral rights in the land then you need not obtain a consent to lien from the owner of the surface rights to the land. However, if you only hold a lease of the mineral rights for a period of years, then such lease must be for at least ten years and the "Owner's Consent to Lien" must be signed by the owner of the land.

Sincerely yours,

Lawrence G. Houk, Chief
Nonmetallic Minerals Division

LGHouk:gad 10/20/53

Copy to: Admr. R. File
Docket File
Field Team, Region VII
Mr. Dietrich, 3526
Mr. Larrabee, G-232 GSA Bldg.
Mr. Houk

R.C.G.
10-21-53

FILE COPY
SURNAME:

Anderson
South
Agrone
Griffin
Hedges
Schlade
Farrabee

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

600

OCT 21 1953

Mr. Salem A. Eader

Burnsville, North Carolina

Re: Docket No. DMEA-3167 - Mica
Charles Garland Property
Yancey County, North Carolina

Dear Mr. Eader:

Your application for assistance in exploring the subject property has been reviewed by the Nonmetallic Minerals Division of the Defense Minerals Exploration Administration and has been referred to Mr. Robert A. Laurence, Executive Officer, DMEA Field Team, Region VII, Room 13, Post Office Building, Knoxville 2, Tennessee, for further consideration and possibly a field examination.

The Regional Office will contact you at an early date if an examination is to be made. Any assistance that you may give the members of the field team during the examination will be appreciated.

Sincerely yours,

Frank E. Johnson (fw)

ACTING Administrator

WCAnderson:gad 10/5/53

Copy to: Admr. R. File
Docket File
Operating Committee
Field Team, Region VII
Mr. Dietrich, 3526
Mr. Larrabee, G-232 GSA Bldg.
Mr. Houk

R.C.G.
10-21-53

WASHINGTON, D. C. [redacted] YORK CITY LOS ANGELES [redacted] BURNSVILLE, NORTH CAROLINA

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
OCT 14 1953

SALEM A. BADER & ASSOCIATES
MINING ENTERPRISES

ADDRESS REPLY TO:

Bunrsville,N.C.
Oct.13th.1953

Mr.Lawrence G.Houk
Defense Minerals Administration
Washington 25,D.C.

Re: Docket No.DMEA-3167

Dear Mr.Houk,

Pursuant to my letter of yesterday I had an interview with Mr.Charles Garland regarding the purchase of his land,in connection with securing an Exploration Contract.

He has given me two alternatives:

1. To purchase the land outright

2. To purchase the mineral rights on and under the surface of said land.

What I wish to know is,- Will my ownership of the mineral rights in said land give me the privilege and authority to sign my "Owner's Consent to Lien",or will it be necessary for Mr.Garland to sign said "lien".

If ownership of the mineral rights is sufficient to meeet your requirements,then for what period should I secure the mineral rights? Is ten years enough?

I would appreciate an immediate answer to this letter,as both Mr.Garland and myself are anxious to know how and which way to proceed.

Sincerely yours,

Salem A.Bader

Salem A.Bader

WASHINGTON, D. C. [redacted] YORK CITY LOS ANGELES [redacted] BURNSVILLE, NORTH CAROLINA

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
OCT 14 1953

SALEM A. BADER & ASSOCIATES
MINING ENTERPRISES

Tel: 171
ADDRESS REPLY TO:

Burnsville, N.C.
Oct.12th.1953

Mr.Lawrence G.Houk
DDefense Minerals Administration
U.S.Department of the Interior
Washington 25,D.C.

Dear Mr.Houk,

Your letter of Oct.9th. received and contents noted.

It is apparent that I have not made myself clear in my letter of Sept.15th.

In purchasing the Garland property I will not only have "sufficient Interest" in the land but will hold a recorded property deed. In other words before the exploration project contract is signed I will have the deed to show.

It would serve no purpose for me to secure a deed now, unless I can secure the necessary funds, thru a loan, to put this property in the position to produce for myself and the government.

The land value is not what I am after. It is the mineral value that impels me to purchase this property and which would satisfy your requirements regarding a lien. Particularly when I have spent several thousands of dollars developing it.

The quality of the ruby sheet mica has been estimated to be $40 per lb. quality, and with all the work, effort, examination and expense put forth we know what this property has to offer. It seems that we did not strike the main body of the vein which would have put this property in production.

Therefore will you be good enough to order a field inspection as soon a possible so we can proceed and I assure you that when a loan is granted and an exploration project contract is ready for signing, I will have the property deed in my hands in lieu of Garland's Consent to Lien, but will sign my own lien as the new owner,.

Hope you will expedite this matter as I would like to take advantage of the fine weather now prevailing.

Awaiting your reply, I am,

Very sincerely yours,

Salem A. Bader

Salem A.Bader

FILE COPY

140

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

Rewritten

Houk
Kane
Bader
Hofflund
Dietrich

OCT - 9 1953

Mr. Salem A. Bader

Burnsville, North Carolina

Re: Docket No. DMEA-3167 (Mica)
Charles Garland Property
Yancey County, North Carolina

Dear Mr. Bader:

Reference is made to your application for exploration assistance on the Charles Garland Property in Yancey County, North Carolina.

An applicant must have a sufficient interest in the land to obtain an exploration project contract; and if you purchase the land in question, of course that will be satisfactory. However, a five-year lease, even with an option to purchase, is not acceptable unless an Owner's Consent to Lien is furnished. This "Owner's Consent to Lien" may be waived if the applicant shows that he has made a diligent but unsuccessful effort to obtain it and in lieu thereof supplies either a guaranty by a responsible third party or indicates his own financial responsibility by furnishing a statement showing the amount of stocks and bonds held by him, his average annual bank balance, his average annual income over the preceding two years, and the value of any other personal or real property owned, and a statement of his liabilities.

In the event a certification of discovery is issued, the operator's responsibility for royalty payments under certain circumstances continues, even though he may not have any interest in the land or any part in the mining operation when the ore is mined.

Sincerely yours,

SIGNED

Lawrence G. Houk, Chief
Nonmetallic Minerals Division

LGHouk:AEK:ep 10-8-53

Copy to: Mails & Files
Admr. Reading File
Mr. Dietrich, 3526
Mr. Larrabee, G-232 GSA Bldg.
Region VII (2)
Mr. Houk
Mr. Hofflund
Mr. Kane

Chron.
Pending

R.C.B. 10-9-53

FILE COPY
SURNAME:

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

600

High Grade
[redacted]

Mr. Eulen A. Ender

Burnsville, North Carolina

Re: Docket No. DML-3167 - Mica
Charles Garland Property
Yancey County, North Carolina

Dear Mr. Ender:

Reference is made to your application for exploration assistance on the Charles Garland Property in Yancey County, North Carolina.

An applicant must have a sufficient interest in the land to obtain an exploration project contract. A five-year lease, even with an option to purchase is not considered sufficient unless an Owner's Consent to Plan is furnished. This consent may be waived if the applicant shows that he has made a diligent but unsuccessful effort to obtain it and in lieu thereof supplies either a guaranty by a responsible third party or indicates his own financial responsibility by furnishing a statement showing the amount of stocks and bonds held by him, his average annual bank balance, his average annual income over the preceding two years, and the value of any other personal or real property owned, and a statement of his liabilities.

In the event a certification of discovery is made, the operator's responsibility for royalty payments will continue even though he may not have any interest in the land or any part in the mining operation when the ore is mined.

Sincerely yours,

Lawrence G. Houk, Chief
Nonmetallic Minerals Division

LGHouk:gad 10/7/53
Copy to: Admr. R. File
Docket File
Mr. Kane
Mr. Dietrich, 3526
Mr. Larrabee, G-232 GSA Bldg.
Field Team, Region VII
Mr. Houk

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

September 30, 1953

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Ceramic and Fertilizer Materials Branch

Subject: DMEA-3167, Mica, Salem A. Bader, Yancey County
North Carolina

No data are available in this office on subject property since it is a new prospect. It is suggested that the field team visit this property when a member of the field team is in that vicinity to ascertain if an exploration program is justified.

W. F. Dietrich

W. F. Dietrich

IN REPLY REFER TO:

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

September 17, 1953

Memorandum

REVIEW OF APPLICATION DMEA-3167 (Mica)

To: L. G. Houk, Defense Minerals Exploration Administration
From: D. A. Brobst, U. S. Geological Survey
Applicant's name and address: Salem A. Bader
(No mailing address on Application.)
Name of property: Charles Garland
Location of property: Along Brush Creek, Yancey Co., N. C.
Summary of applicant's proposal: 10 days bulldozing, 50 ft. of shaft, open cut 50' x 10' x 30', 6 men's labor for 60 days, supervising engineer for 30 days, mining and construction materials to purchase and rent. Total cost $9,410.00
Sources of information on applicant's property:
No information is available in the Survey files on either the property or the applicant.

Comments:

1. Descriptions on application are inadequate--a schedule of exploration expenditures totalling $9,410.00 is presented, but no specific data or sketches are presented as to where the shafts and cuts are to be placed on the property.

2. The applicant has had 5 years mining experience.

3. Applicant claims mica is ruby of $40/lb quality and small quantities have been sold in 3 months of intermittant work on the property.

RECOMMENDATION: Refer to field team for examination of the property.

D A Brobst

D. A. Brobst

Salem A. Bader & Associates
Burnsville
North Carolina

September 16, 1953

Subject: DMEA-3167
Re: Exploration Assistance

Dear Mr. Bader:

The receipt of your application dated September 15, 1953, for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA-3167 and referred to the Nonmetallic Minerals Division.

Kindly refer to DMEA-3167 in any future correspondence relating to your application.

Sincerely yours,

ROBERT E. ADAMS

Robert E. Adams
Chief, Operation's Control
and Statistics Division

WASHINGTON, D. C. NEW YORK CITY LOS ANGELES BURNSVILLE, NORTH CAROLINA

SALEM A. BADER & ASSOCIATES

MINING ENTERPRISES

Tel:171

ADDRESS REPLY TO:

Burnsville, N.C.

Sept.15th.1953

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
SEP 16 1953

Mr.C.O.Mittendorf, Administrator.
D M E A,- Dept.of Interior.
Washington 25, D.C.

Dear Sir,

As per consultation with your office and the Knoxville and Asheville offices of the DMEA, I am forwarding you my Application for and Exploration Loan.

Please find enclosed the following:

1. Application for Aid in Exploration (in quadriple copies)
2. Supplementary sheet with information and partial answers.
3. Price and cost estimate.
4. Copy of Lease.

You will not find the Owner's Consent to Lien included, as the owner as many of these farmers in this district have been frightened away on this issue. Therefore I have made a tentative deal with the owner to purchase the land, now under lease, which would make me the owner and will sign my own lien.

As soon as any definite indication comes thru that the loan is granted I will make the necessary arrangements to have the deed to the property properly transferred.

I would appreciate anything done on your part to expedite this matter and with best wishes, I am,

Sincerely yours,

Salem A. Bader

Salem A.Bader

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Form Approved.
Budget Bureau No. 42-R1035.2.

APPLICATION FOR AID IN AN EXPLORATION PROJECT, PURSUANT TO DMEA ORDER 1, UNDER THE DEFENSE PRODUCTION ACT OF 1950, AS AMENDED

Not to be filled in by applicant

Docket No. DMEA-3167
Metal or Mineral
Date Received 9-16-53
Estimated Cost
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: Salem A. Bader

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State in which incorporated or otherwise organized.

(*c*) If a corporation, add to above statement, titles, names and addresses of officers.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract Charles Garland property located on Brush Creek, Yancey County, N.C. (Lease and description of land endlosed)

(*b*) State any mine name by which the property is known. None at present.

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise Lessee. With option to buy the land.

(*d*) If you are not the owner, submit with this application a copy of the lease, contract, or other document under which you control the property.

(*e*) If you own the land, describe any liens or encumbrances on it

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice.

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes.

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades.

(*c*) Describe the geologic features of the property, including mineralization, type of deposit (vein, bedded, etc.), and your reasons for wishing to explore. Illustrate with maps or sketches. Send with your application (but not necessarily as a part of it) any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points.

(*e*) State the availability of manpower, materials, supplies, equipment, water, and power.

5. *The exploration project.*—(*a*) State the mineral or minerals for which you wish to explore

Ruby Sheet Mica

(*b*) Describe fully the proposed work, including a map or sketch of the property showing a plan (and cross sections if needed) of any present mine workings, and the location of the proposed exploration work as related to such features as contacts, veins, ore-bearing beds, etc.

(*c*) The work will start within 10 days and be completed within 60 months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations. 5 years mining experience

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate sheet), under the following headings. Add the totals under all headings to give the estimated total cost of the project:

(*a*) *Independent contracts.*—(Note.—If the applicant does not intend to let any of the work to contractors, write "none" after this item. To the extent that the work is to be contracted, do not repeat the cost of the contract-work in subsequent items.) State the cost of any proposed independent contracts for the performance of all or any part of the work, expressed in terms of units of work (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved, etc.). none.

(*b*) *Labor, supervision, consultants.*—Include an itemized schedule of numbers, classes and rates of wages, salaries or fees for necessary labor, supervision and engineering and geological consultants.

(*c*) *Operating materials and supplies.*—Furnish an itemized list, including items of equipment costing less than $50 each, and power, water and fuel.

(*d*) *Operating equipment.*—Furnish an itemized list of any operating equipment to be rented, purchased, or which is owned and will be furnished by the Operator, with the estimated rental, purchase price, or suggested use-allowance based on present value, as the case may be.

(*e*) *Rehabilitation and repairs.*—Furnish a detailed list showing the cost of any necessary initial rehabilitation or repairs of existing buildings, installations, fixtures, and movable operating equipment, now owned by the Operator and which will be devoted to the exploration project.

(*f*) *New buildings, improvements, installations.*—Furnish a detailed list showing the cost of any necessary buildings, fixed improvements, or installations to be purchased, installed or constructed for the benefit of the exploration project.

(*g*) *Miscellaneous.*—Furnish a detailed list showing the cost of repairs to and maintenance of operating equipment (not including initial rehabilitation or repairs of the Operator's equipment), analytical work, accounting, workmen's compensation and employers' liability insurance, and payroll taxes.

(*h*) *Contingencies.*—Give an estimate of any necessary allowances for contingencies not included in the costs stated above.

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

7. (*a*) Are you prepared to furnish your share of the cost of the proposed project in accordance with the regulations on Government participation (Sec. 7, DMEA No. 1)? Yes.

(*b*) How do you propose to furnish your share of the costs?

[X] Money [ ] Use of equipment owned by you [ ] Other

Explain in detail on acompanying paper.

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief.

Dated Sept.15th.1953, 195

Salem A. Bader
(Applicant)

By Salem A.Bader.

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

U. S. GOVERNMENT PRINTING OFFICE 16—66551-1

Supplement to Exploration Loan Application
by Salem A.Bader on Garland Property.

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4. Three months of intermittant work made on this property. Consisting of bull dozing,a 50x20x10 ft.open cut.Also 5 to 10 feet shafts which yielded good ruby mica sheet.

4(b) Past production consisted of limited sales of punch mica made of scrap,and several 3 to six lbs. of sheeted mica estimated at $40 lb.quality.

4(d) Easy accessibility to the project,- with in 50 feet of road.Shipping to Spruce Pine about 20 miles.Within few miles from supply and residence points.

4(e) Manpower supplies,equipment,water and power all available.

6. All questions fairly well covered in Estimate of Cost.

Proposed Cost of Operation on Exploration on the Garland Property on Brush Creek, Yancey County North Carolina.

1.	Bull Dozing 10 days $80 per day	$800.00
2.	Shaft 50 feet $35 per ft.	1750.00
3.	Open Cut 50x10x30 ft.	1000.00
4.	Labor 6 men at $8.00 per day each - 60 days	2880.00
5.	Water Pump (Total Cost)	315.00
6.	Compressor 105 Ingersoll 2 months rental $250 per month	500.00
7.	50 Cases Dynamite $11.50 per case	575.00
8.	Pipe 3/4" 600 ft. at $20 per 100 ft.	120.00
9.	Exloders 2000 at $13.50 per 100	270.00
10.	Supervising Engineer 30 days at $20.00	600.00
11.	One low water bridge.	300.00
12.	Repairing and extending mica bldg.?	300.00
		$ 9410.00

SALEM A. BADER & ASSOCIATES

MINING ENTERPRISES

ADDRESS REPLY TO:

STATE OF NORTH CAROLINA,)
)
COUNTY OF YANCEY,.....)

THIS MINING LEASE, made and entered into this 17 day of April, 1959, by Charlie Garland and wife, Mollisee Garland, hereinafter called Lessors, and Salem A. Bader, hereinafter called Lessee, all of the County and State aforesaid,

WITNESSETH:

The Lessors in consideration of the royalty payments, as hereinafter provided, and the agreements to be performed by the Lessee, do hereby lease to the Lessee for a period of five years from date hereof with the right of renewal of five years as hereinafter provided for mining purposes the hereinafter described lands located in Brush Creek Township, Yancey County, North Carolina, adjoining the lands of J. B. Garland and Fonzo Hughes and others, more particularly described as follows:

BEGINNING at a white oak, J. B. Garland's corner and running South up and with Brush Creek to Fonzo Hughes corner; thence East with Fonzo Hughes line to a poplar near the top of ridge, Fonzo Hughes, J. B. Garland and Charlie Garland's corner; thence North with J. B. Garland's line to J. B. Garland's and Charlie Garland's corner, being Charlie Garland's Northeast corner; thence West with J. B. Garland's line to the BEGINNING, containing 12-1/2 acres, more or less.

TO HAVE AND TO HOLD said lands for mining purposes upon the following terms and conditions:

1. The Lessee shall pay a royalty of 10% of the sale price of all Mica mined and sold from said premises, and Fifty Cents per ton of 2240 pounds for all Feldspar mined and sold from said premises, and 5% of all other minerals mined and sold from said premises.

2. All royalty for mica mined and sold under this lease shall be paid on the 10th day of each month for all mica mined and sold during the previous calendar month.

3. The sales tickets shall be the basis of settlement of all royalty payments on mica and other minerals sold and mined from said property. The said Lessee shall furnish to the Lessors a copy of all sales tickets at the time the royalty payments are made.

4. The failure of the Lessee to work said mine or mines for a period of 90 days consecutively, or failure to pay the royalties at the time due as hereby provided, shall in either event, render this lease null and void at the option of the Lessors.

THE LESSEE SHALL HAVE:

1. Right of ingress and egress to said mine or mines on said premises necessary for carrying on said mining operations.

2. Such lands as are necessary for dumping waste.

3. Such timber and water as may be necessary for carrying on said mining operations.

4. The right to renew this lease at the end of the first 5 year period for an additional 5 years upon the same terms and conditions.

5. Right to construct buildings and erect machinery on said lands, build pipe lines and roads over said lands as may be necessary to carry on said mining operations with the right at any time to remove said buildings and machinery, provided all royalties have been paid in full.

IN TESTIMONY WHEREOF the Lessors and the Lessee have hereunto set their hands and seals the day and year first above written.

Charlie Garland (SEAL)
Lessor

his
Malissia Garland (SEAL)
Mark
Lessor.

Salem A. Bader (SEAL)
Lessee

State of NORTH CAROLINA,)
County of YANCEY,.....)

Personally appeared before me this day, Charlie Garland and wife, Malissie Garland, as Lessors, and Salem A. Bader as Lessee, and acknowledged the due execution of the foregoing mining lease for all the purposes therein expressed.

WITNESS my hand and notarial seal this the 17 dayof April, 1952.

D M Angel
Notary Public

My commission expires 4-5- 1953.

WASHINGTON, D. C. NEW YORK CITY LOS ANGELES BURNSVILLE, NORTH CAROLINA

SALEM A. BADER & ASSOCIATES

MINING ENTERPRISES

ADDRESS REPLY TO: