DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 4039

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cys USGS & USBM

Routing Slip

To:	600	Date	10/31/55
To:	Hopkins	Date	11/1/55
To:	Oper. Com	Date	11/16/55
To:	Mr. Johnson	Date	11/16/55
To:	Mr. Wright	Date	11-16-55
To:	[illegible]	Date	11-16-55
To:	Oper Com	Date	1-16-56
To:	[illegible]	Date	1-16-56
To:		Date	
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CONTROLLED DOCUMENT

Docket Copy
Surname:

Hopkins
Houk
Kiilsgaard
Guhin
Selfridge
Fitzsimmons

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

Messrs. C. A. Beasley and
Asbury Shuler
P. O. Box 243
Sylva, North Carolina

JAN 17 1956

Re: Docket No. DMEA-4039 - Mica
C. A. Beasley and Asbury Shuler
Ashebrook Property
Jackson County, North Carolina

Gentlemen:

Your application for aid for an exploration project and other reports available to us in Washington relating to the subject property 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 indicates to us that the probability of disclosing significant reserves of mica 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,

O. O. Mitchell

Administrator

JHopkins:gad 1/12/56
Copy to: Admr. R. File
Docket
Operating Committee
Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Mr. Hopkins

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

January 12, 1956

Memorandum

To: Administrator

From: Nonmetallic Minerals Division

Subject: A denial of exploration assistance and summary report

By: James Hopkins

1. Docket No. DMEA-4039 - Mica
Property: Ashebrook Property, Jackson County, N. C.
Applicants: C. A. Beasley and Asbury Shuler
P. O. Box 243, Sylva, North Carolina
Application: dated October 26, 1955

Work proposed:
No definite plan or proposal. It is proposed to expend $1,568.79 to locate "other mica veins".

2. No contract - application denied.

3. Comments:

Non-strategic ruby muscovite is abundant in a 4-foot pegmatite. Books one inch thick are stained and badly ruled. About 2 lbs. of trimmed mica in small sizes was the total production for 2 months by the applicant. The mica is too severely ruled to allow trimming of strategic size. Mica occurs in quartz and soda felspar matrix.

The pegmatite is 4 feet thick, undulating and non-conformable in unweathered, garnetiferous biotite gneiss.

Old workings consist of three pits aligned down a 45° slope - 30 to 40 feet apart. The lowest pit about 25 feet deep and 25 feet wide has a joint system in biotite gneiss and a prominent fault.

The Field Team does not believe that ruling will become less with depth nor is it thought that the fault is confined to the bottom cut. The fault plane probably extends upslope to offset the pegmatite and facilitate ruling.

It is recommended that exploration be denied. The Nonmetallic Minerals Division concurs in the recommendation. The Commodity Divisions of the Geological Survey and the Bureau of Mines also concur in the recommendation.

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

January 5, 1956

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Branch of Ceramic and Fertilizer Materials

Subject: DMEA - 4039 (mica)

Applicant: C. A. Beasley & A. Shuler

Name and Location of Property: Ashebrook Property, Jackson County, N. C.

Date of Field Team Report: 12/16/ 1955

Date Rec'd. by Br. of Ceramic & Fertilizer Materials: 12/30/55

Field Team Recommendation: Recommend denial

Comments:

1. The mica is not of strategic quality.

2. Possibility for discovery of a worthwhile deposit of strategic mica is considered poor.

Recommendation:

I concur with the recommendation of the field team for denial of this application.

W. F. Dietrich

W. F. Dietrich

IN REPLY REFER TO:

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

December 30, 1955

Re: DMEA 4039
C. A. Beasley and Ashbury Shuler
Ashebrook property
Jackson Co., N. C.
$1,568.69 - Mica

Memorandum

To: L. G. Houk, Defense Minerals Exploration Administraction

From: N. E. Nelson, U. S. Geological Survey

Subject: Review of Field Team report.

The applicants asked for assistance in exploring a 4-foot, undulating, non-conforming, pegmatite.

The examiners found abundant non-strategic ruby mica but nothing to suggest that improvement might be expected as the pegmatite is prospected by three pits from none of which has a significant amount of strategic mica been produced.

The examiners and Field Team recommend that the application be denied.

I concur with the recommendation.

N. E. Nelson

N. E. Nelson

RECEIVED
JAN 3 1956

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

RECEIVED
DEC 22 1955

December 20, 1955

Memorandum

To: Operating Committee, DMEA, Washington 25, D. C.

From: Executive Officer, DMEA Field Team, Region V

Subject: Field Examination Report
DMEA-4039 (Mica), C. A. Beasley and Asbury Shuler
Ashebrook property, Jackson County, North Carolina

Enclosed are four copies of the subject examination report.

The Field Team agrees with the recommendation for denial of the application.

Robert A. Laurence
Robert A. Laurence

Enclosures 4

Reviewed by
DMEA OPERATING COMMITTEE
12-30-55
(date)

RECEIVED
DEC 28 1955

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

EXAMINATION BY FIELD TEAM, REGION V

On

DMEA-4039, ASHEBROOK PROPERTY (mica)
Jackson County, N. C.

BY

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

and

S. C. Bergman and A. R. Taylor, Geologists
U. S. Geological Survey

Reviewed by
DMEA OPERATING COMMITTEE
12-30-55
(date)

FIELD EXAMINATION REPORT
On

RECEIVED
DEC 23 1955

DMEA-4039, ASHEBROOK PROPERTY (mica)

Applicant: C. A. Beasley and Ashbury Shuler, Box 243, Sylva, N. C.

Location: On the south slope of Henson Mountain, 3.8 airline miles, S. 67° E of Sylva, Jackson County, North Carolina.

Non-strategic, ruled ruby mica is in a 4 ft thick pegmatite. The field examiners recommend denial.

The field examiners inspected the Ashebrook Property in company with Mr. C. A. Beasley on December 16, 1955. Two hours were spent on the examination.

Old workings consist of three pits aligned down a 45° slope about 30 to 40 ft apart. A jeep road exists to the uppermost pit. A 105 c. f. m. air compressor is set up at the end of the road.

The lowest pit, about 25 ft deep and 25 ft wide has a joint system in biotite gneiss, and a prominent fault. The fault plane strikes N 10° W and dips 58° SW. Slickensides strike N-S and plunge 30° S. A small, non-conformable pegmatite abuts the fault. Joints in the unweathered gneiss strike perpendicular to the fault plane and dip vertically.

The middle pit consists of an 8 ft deep inclined pit about 6 ft wide, and a cut 4 ft wide, 5 ft deep, and 20 ft long S 10° E from the pit.

A 4 ft thick, undulating, non-conformable, pegmatite contains abundant small mica in a mixed matrix of quartz and Na-feldspar. It strikes N 55° E and dips 65° NW.

Non-strategic ruby muscovite is abundant and disseminated. Books 1 in. thick are stained and severely ruled. Some biotite is disseminated throughout the pegmatite.

The country rock, consisting of an unweathered, garnetiferous, biotite gneiss, strikes N. 55° E and dips about 45° SE.

About 2 lbs of trimmed mica in small sizes from the upper cut makes up the entire production for 2 months by Beasley. No mica has been sold under the current buying program. No mica has been produced from the middle cut, on which the application was made. The mica is too severely ruled to allow trimming of strategic size mica.

It is not postulated that ruling will become less with depth, nor is it thought that the fault is confined to the bottom cut. The fault plane

probably extends upslope to offset the pegmatites at depth and facilitate ruling.

The Field examiners recommend that the application for exploration assistance be denied.

Examined: December 16, 1955

L. E. Shirley, Mining Engineer
Bureau of Mines

S. C. Bergman and A. R. Taylor, Geologists
Geological Survey

Z

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
ROOM POST OFFICE BLDG.
WASHING
KNOXVILLE 2, TENN.

RECEIVED
DEC - 8 1955

December 6, 1955

Mr. Lacy N. Thornburg
Attorney at Law
Sylva, N. C.

Re: DMEA-4039 (mica)
C. A. Beasley and Ashbury Schuler

Dear Mr. Thornburg:

This will acknowledge receipt of your letter of December 3, enclosing six executed copies of form MF-203, and the metes and bounds description of the property.

We are arranging with Messrs. Beasley and Schuler for a field examination of the property, to be made next week.

Very truly yours,

Robert A. Lawrence
Executive Officer, DMEA
Region V

RAL/sm
cc:
Opr. Com.
Lynch
Lawrence
Shirley

DOCKET FILE
Surname:

Hopkins
Houk
Nelson
Jackson
Selfridge
Fishman

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

NOV 17 1955

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

Subject: Docket No. DMEA-4039 - Miss C. A. Beasley and Asbury Straler
Ashebrook property
Jackson County, North Carolina

Dear Mr. Laurence:

Please review the subject application and arrange for a field examination if you deem it necessary. As stated in your memorandum dated October 28, 1955, matters pertaining to the applicant's proposal and costs can be clarified at the time of the field examination.

Copies of memoranda dated November 2 and November 7, 1955, by N. E. Nelson, USGS, and W. F. Dietrich, USBM, respectively, relating to the project are enclosed.

Sincerely yours,

By 257

Chairman, Operating Committee

Approved:

By 257

Member, Bureau of Mines

By 257

Member, Geological Survey

Enclosures 4

JHopkins:ad 11/15/55
Copy to: Admr. R. File
Docket
Operating Committee
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Mr. Hopkins

R.G.G.

DOCKET FILE
Surname:

Hopkins
Houk
Nelson
Gulson
Selfridge
Effenson

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

NOV 17 1955

Messrs. C. A. Beasley and
Asbury Shuler
P. O. Box 243
Sylva, North Carolina

Re: Docket No. DMEA-4039 - Mica
C. A. Beasley and Asbury Shuler
Ashebrook property
Jackson County, North Carolina

Gentlemen:

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 V, 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 you may give the members of the Field Team during the examination will be appreciated.

Sincerely yours,

C. O. Mittendorf

Administrator

JHopkins:ad 11/15/55
Copy to: Admr. R. File
Docket
Field Team, Region V
Operating Committee
Mr. Dietrich, 3061
Mr. Kiilsgaard, 5222
Mr. Houk
Mr. Hopkins

R.C.G.

Hopkins

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

RECEIVED
NOV 7 1955

November 7, 1955

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Branch of Ceramic and Fertilizer Materials

Subject: DMEA-4039 (mica)

Applicant: C. A. Beasley, A. Shuler

Name and Location of Property: _____, Jackson County, N. C.

Date Application Rec'd. by Br. of Ceramic & Fertilizer Materials: 10/31/55

Comments:

1. Applicant states that mica was sold to Colonial Mica Corp. during 1942 and 1943 but name of property is not given so records of past purchases by Colonial Mica cannot be checked.

2. Applicant has itemized the estimated costs for the project, but has neglected to propose a plan for exploration.

3. A sketch map was mentioned but not included with the application.

4. It is suggested applicant be requested to submit more detailed information regarding an exploration plan.

Recommendation:

It is recommended that the application be held pending receipt of more detailed information regarding proposed exploration program.

W. F. Dietrich

W. F. Dietrich

Hopkins

IN REPLY REFER TO:

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

RECEIVED
NOV - 2 1955

November 2, 1955

Re: DMEA 4039
C. A. Beasley & Asbury Shuler
Ashebrook Land
Jackson Co., N. C.
$1,568.79 - Mica

Memorandum

To: L. G. Houk, Defense Minerals Exploration Administration

From: N. E. Nelson, U. S. Geological Survey

Subject: Review of application.

No definite work program is proposed in this application. Apparently the veins which have been opened by shallow shafts have yielded little or no mica, and from the information furnished little can be inferred as to the mica-bearing potential of larger veins which may or may not be located if the applicants are assisted.

An investigation of the excessive number of small and feeder veins may be warranted. Referral to the Field Team is recommended.

N. E. Nelson

N. E. Nelson

October 31, 1955

Memorandum

To: Executive Officer, DMEA Field Team, Region V

From: Chief, Operation's Control and Statistics Division

Subject: Assignment of Docket Number

There is listed below the assigned docket number to an application recently received from Region V.

DMEA- 4039 C. A. Beasley and Asbury Shuler

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

October 31, 1955
Subject: DMEA-4039
Re: Exploration Assistance

C. A. Beasley & Asbury Shuler
P. O. Box 243
Sylva, North Carolina

Gentlemen:

The receipt of your application dated

for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number

and referred to the

Kindly identify all future correspondence relating to your application by this docket number.

Sincerely yours,

Robert E. Adams, Chief
Operations Control and
Statistics Division

60932

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

RECEIVED
OCT 31 1955

October 28, 1955

Docket 4039

Mr. Lacey H. Thornburg, Atty.

Sylva, North Carolina

Dear Mr. Thornburg:

The application of C. A. Beasley and Asbury Shuler for Exploration Aid that you submitted today has been forwarded to the DMEA office in Washington for consideration. If a Field Examination is required, the applicants will be notified several days in advance.

Enclosed are seven copies of form MF-203, Owner's Consent, which will be required if a contract is issued. Please have the land owners sign all seven copies, return six to this office. The seventh copy is to be retained by the land owner.

The land description as given in the application is not in sufficient detail. On the Owners Consent, Form MF-203, please have the applicants describe the property in detail, giving especially the metes and bounds of that portion of the property they wish to include for exploration.

Very truly yours,

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

VJL/zm
cc:
Opr. Com-2
Lynch
Files

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

RECEIVED
OCT 31 1955

October 28, 1955

Memorandum

To: Operating Committee, DMEA - Washington

From: Field Team - Region V

Subject: Application - C. A. Beasley and Ashbury Shuler, (mica)
North Carolina

Enclosed are the original and two copies of an application received in this office from C. A. Beasley and Ashbury Schuler, Jackson County, North Carolina.

The applicants have not stated very clearly what work they propose to do and the estimated total cost appears to be rather low. However, these matter can be cleared up on a field examination, if one is made.

Robert A. Laurence

Robert A. Laurence
EXECUTIVE OFFICER
DMEA REGION V

V. J. Lynch

V. J. Lynch, Member
Bureau of Mines

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

RECEIVED
OCT 31 1955

October 28, 1955

Memorandum

To: Operating Committee, DMEA - Washington

From: Field Team - Region V

Subject: Application - C. A. Beasley and Ashbury Shuler, (mica)
North Carolina

Enclosed are the original and two copies of an application received in this office from C. A. Beasley and Ashbury Schuler, Jackson County, North Carolina.

The applicants have not stated very clearly what work they propose to do and the estimated total cost appears to be rather low. However, these matter can be cleared up on a field examination, if one is made.

Robert A. Laurence
EXECUTIVE OFFICER
DMEA REGION V

V. J. Lynch, Member
Bureau of Mines

VJL/zm
cc:
Lynch
Files
Shirley

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

RECEIVED
OCT 31 1955

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-4039
Metal or Mineral Mica
Date Received 10-31-55
Estimated Cost $1,568.79
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:

C. A. Beasley and Asbury Shuler, Partners
P.O. Box 243
Sylva, North Carolina

(*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

See attached sheets

(*b*) State any mine name by which the property is known.

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise

(*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.

RECEIVED
OCT 27 1955
U. S. Geological Survey
Colorado Division
Knoxville, Tenn.

16—66551-1

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

.....

(*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 ..... days and be completed within ..... 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.

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.).

(*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)?

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

☐ 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 October 26, 1955

C. A. Beasley - Asbury Shaber
(Applicant)

By .....

.....

.....

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

RECEIVED
OCT 3 1 1955

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

1. A. C. A. Beasley and Asbury Shuler, Box 243, Sylva, North Carolina.

B. A partnership organized in the State of North Carolina.

C. None

D. C. A. Beasley, Box 243, Sylva, North Carolina and Asbury Shuler, Box 243, Sylva, North Carolina.

3. A. BEING that portion of the lands described in a certain deed from Clifford Casey et ux Margie Casey, and Lynden Casey, to William A. Ashebrook et ux Cella T. Ashebrook, recorded in Book 185 on Page 555 in the Office of the Register of Deeds of Jackson County, North Carolina, which surrounds the old mine formerly worked by the Shulers, said portion of said lands not to contain more than Ten (10) acres in the center of which is located the said mine.

B. None

C. Lessees

D. See attached original of lease.

E. Land owned by W. A. Ashebrook and Cella Ashebrook.

F. None

4. A. During the years 1942 and 1943 Perry Parker and Frank Shuler conducted mining operations in the area designated on the attached sketch as shaft 3 largely by opening the face of the mountain in this general area in an exploratory manner. We, the present applicants have presently sunk a shaft designated on the attached sketch as shaft 1 to a depth of approximately 12 feet, and a shaft designated as shaft 2 to a depth of approximately 18 feet and a shaft designated as shaft 3 to a depth of approximately 6 feet. We presently have located at a point accessible to all three shafts an air compressor unit. We have also a jackhammer and a blacksmith shop with necessary steels and facilities for sharpening same located at this point. We are the sole owners and operators of these present exploration activities. All mine workings are accessible via the Locust Creek Road and a Road which

has been constructed from the Locust Creek Road across the mountain to the point of mining. This road is accessible by jeep or jeep truck to the shaft area as shown on the attached sketch. All shafts are at least 7 feet in width and 10 feet in height and braced as necessary.

B. During the years 1942 and 1943 when the area designated as shaft 3 on the attached sketch was worked by Perry Parker and Frank Shuler some first grade mica was obtained from this area in quanities which are unknown to your applicants. We have been informed however, that this mica was sold by the aforesaid parties to the Colonial Mica Company, then having a purchasing agent in Sylva, North Carolina. We have presently obtained from each of the three shafts shown on the attached sketch small quanities of surface mica, none of which has been sold and graded. The present ore reserves are unknown to your applicants. There appears in shaft 1, however, a small feeder vein of mica; there appears in shaft 2 a large vein approximately 4 feet in width containing mica, blackjack, flint, pigmatite, and gray rock which yields no mica of commercial grade, but which your applicants are informed indicates a slipped vein which may produce commercial grade and quanities of mica. In shaft 3 there appear three veins of mica of varying size.

C. The mine shafts as designated on the attached sketch are located approximately 300 yards from the top and on the Southerly side of Henson Mountain, said mountain sloping at approximately a 45° angle. The entire face of the mountain in this area is gray rock. All deposits struck to present are vein material. Our reason for wishing to continue exploration operations are as follows:

1. To locate larger veins of mica which will produce commercial quanities and grades and justify further mining operations.

2. The excessive number of small veins and feeder veins in the mining area indicating the presence of larger and more desirable

deposits.

An attached sketch shows the approximate location of shafts and veins. Your applicants do not possess any geologic or engineering reports, assay maps, or other pertinent tech nologic information.

D. As stated in 4A the project may be reached by the Locust Creek Road and is located approximately eight road miles from Sylva, North Carolina. At this point the mica would be shipped or taken to Spruce Pine, North Carolina, approximately 100 miles distance from Sylva, North Carolina, for the purpose of sale. All necessary supplies are purchased in Franklin or Waynesville, North Carolina, each lying within twenty miles of Sylva. All workers are residents of Sylva, North Carolina.

E. All necessary manpower is easily obtained in or near Sylva, North Carolina. All materials, supplies and equipment are obtained from Waynesville or Franklin, North Carolina. Water is available at the site of the project. Power lines run to within a mile of the project site.

5. A. Mica

B. See attached sketch

C. The work will begin as of the contract date and be completed within an unknown period from the date of an exploration project contract.

D. Both applicants have had extensive mining experience. Applicant Beasley who will supervise the operation has had extensive experience in mica mining, timbering, supplies, and sheeting and grading of mica.

6. A. None

B.

One supervisor weekly wage $50.00	$50.00
Two common laborers weekly wages (both)	$80.00

C.

Wheel Barrow	$35.00
Shovels 2 @ $3.00	6.00
Picks 3 @ $2.50	7.50
Rock Hammer	4.00
Buckets 2 @ $1.50	3.00
Forge	10.00
Hammer	1.25

Anvil	$ 3.50
Barrel	1.50
Tempering Materials	5.00
Fuel Drum	4.00
Fuel (per week)	8.00
Coal (per week)	1.00
Oil (compressor)	3.00
Dynamite (per week)	10.00
Caps (per week)	3.50
Fuse (per week)	3.50
Piping (four joints)	14.04
D. Air Compressor	$ 800.00
Jackhammer	165.00
Hose	50.00
Steel (2 runs)	120.00
Bits (10)	120.00
E. None	
F. Sheds (2)	$ 50.00

G. No repair bills anticipated in near future. No analytical work costs anticipated. No accounting costs anticipated. No Workmens Compensation required. No employers liability insurance to be carried, but each employee to be required to insure self. Income tax to be taken from wages in amounts depending on number of dependants of employee.

K. ---------- $ 10.00

TOTAL OF ESTIMATED COST OF PROJECT $1,568.79

7. A. Yes*

B. (X) Use of equipment owned by you.

* Applicants have borrowed and invested in the above equipment for the purpose of mining, and are presently able to acquire no further funds. Applicants are, however, planning to use said equipment in this project if funds are made available.

NORTH CAROLINA
JACKSON COUNTY

RECEIVED
OCT 31 1955

THIS CONTRACT, made and entered into this 16th day of September, 1954, by and between W. A. ASHBROOK and wife, CELLA ASHBROOK of Jackson County, North Carolina, hereinafter called Landlord; and C. A. BEASLEY and ASBURY SHULER, of Jackson County, North Carolina, hereinafter called Tenant;

W I T N E S S E T H:

THAT subject to the terms and conditions hereinafter set forth, said Landlord has let and leased unto said Tenant the exclusive right and privilege to mine, dig, mill, process, and remove all minerals, ores, clays, earths, and stones, now in, under, or upon a certain tract or parcel of land, containing ten (10) acres, lying and being in the County of Jackson, State of North Carolina, and more particularly described as follows:

> BEING that portion of the lands described in a certain deed from Clifford Casey et ux Margie Casey, and Lynden Casey, to William A. Ashebrook et ux Cella T. Ashbrook, recorded in Book 185 on Page 555 in the Office of the Register of Deeds of Jackson County, North Carolina, which surrounds the old mine formerly worked by the Shulers, said portion of said lands not to contain more than Ten (10) acres in the center of which is located the said mine.

THE Terms and conditions of this lease are as follows:

Unless sooner terminated as herein provided, this lease shall exist and continue until the first day of October, 1959, with the further condition, nevertheless, that should Tenant

negotiate a contract with the United States Government, or its Agents, then this lease shall be extended for such period of time as is required under the rules and regulations of said Government, or Agency.

Tenant shall have the right at its option to renew this Contract for a period of five (5) years from and after October 1, 1959, by thirty-days notice of said intention to Landlord addressed to Cullowhee, North Carolina, within three (3) months prior to the expiration of the original term hereof.

As rental, Tenant shall pay to the Landlord an amount equal to 8 percent of the aggregate amount received by it from the sale of all minerals mined and removed from said property; said payments to be made monthly on, or before, the first day of each calendar month.

Tenant shall keep a correct and itemized record of all operations and transactions under this lease and such records may be at any time inspected by Landlord.

It is further agreed that if any monthly payment of rent to be made to the Landlord under the foregoing schedule be overdue and unpaid for a period of ten (10) days, then the Landlord may at its option terminate this lease.

So long as this lease remains in force, Tenant shall in connection therewith have and enjoy the following rights and privileges:

(a) The right to the use of the surface of said land to the extent that said use is reasonably necessary in mining, digging, milling, processing, and removing said minerals.

(b) The right to construct and place upon the lands, buildings and machinery, with the right to remove same during the term of this lease, or within fifteen (15) days after the termination thereof.

(c) The right to cut and use upon said lands for the purposes herein set out, timber standing upon said land at the time of such use, when the same is reasonably necessary for the

operations aforesaid, but subject to prior approval of Landlord.

(d) The right to dam, divert, and use the water in any stream upon said land, and the right to procure water from any spring or well thereon for drinking and domestic purposes.

(e) The right to construct and maintain roads in such locations as are most convenient, or reasonably necessary for the purpose of carrying on the aforesaid operations.

Said Tenant agrees that all work on said land and premises will be done in a true and workman like manner and that said premises will at all times be protected and caused the least possible damage because of said operations.

The word "Landlord" shall mean both William A. Ashbrook and Cella Ashbrook, and the word "Tenant" shall mean both C. A. Beasley and Asbury Shuler, and the word "It" when used herein shall pertain to said Landlord, or said Tenant, as in the context it shall appear.

IN TESTIMONY WHEREOF, said parties of the first part hereunto set their hands and seals and said parties of the second part have accepted this contract, which is signified by their execution hereof, on this the day and year first above written.

W. A. Ashbrook (SEAL)
Cella Ashbrook (SEAL)
LANDLORD

C. A. Beasley (SEAL)
Asbury Shuler (SEAL)
TENANT

NORTH CAROLINA
JACKSON COUNTY

I, Mary Will Mitchell, a Notary Public of Jackson County, North Carolina, do hereby certify that William A. Ashbrook and wife, Cella Ashbrook, Landlord, did each personally appear before me this day and acknowledge the due execution by them of the foregoing and annexed Contract for the purposes therein expressed.

WITNESS my hand and Notarial Seal, this the 16th day of September, 1954.

Mary Will Mitchell
Notary Public

My commission expires:
June 1, 1955

NORTH CAROLINA
JACKSON COUNTY

I, Andrew B. Wilson, a Notary Public of Jackson County, North Carolina, do hereby certify that C. A. Beasley and Asbury Shuler, Tenant, did each personally appear before me this day and acknowledge the due execution by them of the foregoing and annexed Contract for the purposes therein expressed.

WITNESS my hand and Notarial Seal, this the 30th day of September, 1954.

Andrew B. Wilson
Notary Public

My commission expires: MAY 4, 1956

NORTH CAROLINA
JACKSON COUNTY

I, Margaret W. Henson, Clerk of the Superior Court of Jackson County, North Carolina, do hereby certify that the foregoing certificates of Mary Will Mitchell, and Andrew B. Wilson, Notary Publics of Jackson County, North Carolina, duly authenticated by their Notarial Seals thereunto affixed, are by me this day adjudged to be correct, in due form, and according to law, and said Contract is by me adjudged to have been properly

acknowledged.

THEREFORE, let said certificates with said Contract and this certificate be registered.

GIVEN under my hand, this the 20 day of Sept., 1954.

Margaret W. Henson
Clerk of the Superior Court of
Jackson County, North Carolina

NORTH CAROLINA
JACKSON COUNTY

W. A. ASHBROOK AND
WIFE, CELLA ASHBROOK

AND

C. A. BEASLEY AND
ASBURY SHULER

CONTRACT

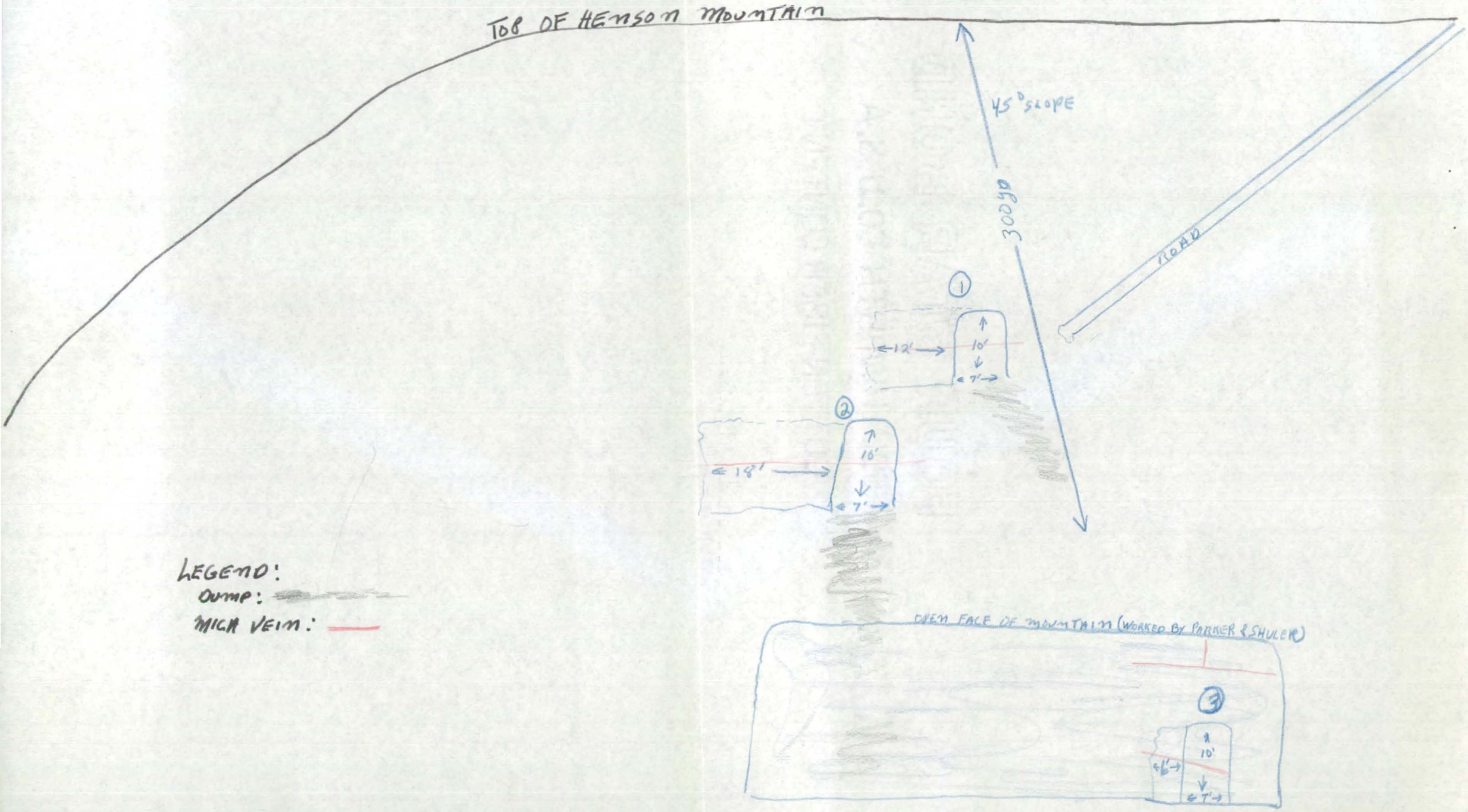
STATE OF NORTH CAROLINA
JACKSON COUNTY

Office of Register of Deeds filed for registration on the 20 day of Sept. 1954, at 11 O'clock A M and duly registered in said office, this 22nd day of September 1954 in Book 198 Page 545

Glenn Hughes
Register of Deeds

Recorded and Verified
DAVID M. HALL
ATTORNEY AT LAW
SYLVA, NORTH CAROLINA

C.S.C. Fee .50 pd.

Reg. Fee 3.00

BEASLEY & SHULER MINE WORKINGS