DOCKET COPY
SURNAME:

Hopkins
Houck
Pennington
Nelson
Selfridge
Johnson

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

APR 13 1956

Mr. Thomas Marion Elliott
RFD #5
Thomaston, Georgia

Re: Docket No. DMEA-4183-Mica
Thomas Marion Elliott
Elliott Prospect
Upson County, Georgia

Dear Mr. Elliott:

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,
C. O. Mittendorf

Administrator

JHopkins:ms 3/30/56
Copy to: Docket
Operating Committee
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Mr. Hopkins
Admr. R. File

R.G.G.

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

April 11, 1956

Memorandum

To: Administrator

From: Nonmetallic Minerals Division

Subject: A denial of exploration assistance and Summary Report

By: James Hopkins

1. Docket No. DMEA-4183-Mica
Property: Elliot Prospect located on land owned by applicant in Upson County, Georgia
Applicant: Thomas Elliott
Rfd #5, Thomaston, Georgia
Application:
MF-103 dated February 14, 1956
Work proposed:
None - no definite program
No Contract:
Application denied

2. Comments:
A small, weathered, 1-foot thick, plagioclase-quartz pegmatite exists in two circular shafts - 8 feet and 16 feet in diameter.

Country rock is a weathered-hornblende gneiss
Ruby mica is disseminated throughout the pegmatite. It is small, flat, about 1-inch wide and clear. Operator has recovered about 2 pounds.
No reserves are indicated or inferred.

The Field Team recommends denial because of size of mica.
The Nonmetallic Minerals Division concurs in the recommendation.
The Commodity Divisions of Geological Survey and Bureau of Mines also concur in the recommendation.

James Hopkins,
Nonmetallic Minerals Division

IN REPLY REFER TO:

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

RECEIVED
MAR 30 1956

March 27, 1956

Re: DMEA 4183 H
Thomas M. Elliott
Elliott Prospect
Upson Co., Georgia
Mica

Memorandum

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

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

Subject: Review of Field Team report.

The applicant requested assistance in exploring a narrow ruby mica-bearing pegmatite.

The examiners found the pegmatite to be one-foot wide where opened up by two shafts 16 feet deep and 10 feet apart.

Flat clear ruby mica is disseminated through the pegmatite but it is small, and there is no promise of poundage, only 2 pounds of run-of-mine mica having been recovered in the 32 feet of work. (Probably 120 tons of rock was excavated.)

The examiners and the Field Team recommend denial of the application.

I concur with the recommendation.

N. E. Nelson

N. E. Nelson

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

March 28, 1956

RECEIVED
MAR 28 1956

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Branch of Ceramic and Fertilizer Materials

Subject: DMEA-4183 (mica)

Applicant: T. H. Elliott

Name and Location of Property: Elliott Prospect, Upson Co., Ga.

Date of Field Team Report: 3/8/56

Date Rec'd. by Br. of Ceramic & Fertilizer Materials: 3/27/56

Field Team Recommendation: Recommend denial of this application.

Comments:

1. Small ruby mica is disseminated through a foot thick, weathered pegmatite.

2. Geological factors show that this deposit is unlikely to produce any sizable quantities of strategic mica.

Recommendation: I concur with the field team's recommendation for denial of this application.

W. F. Dietrich

W. F. Dietrich

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

RECEIVED
MAR 22 1956

March 20, 1956

Memorandum

To: Operating Committee, DMEA - Washington

From: DMEA Field Team, Region V - Knoxville, Tennessee

Subject: Field Examination Report on - DMEA-1183 - Mica
Elliott Prospect, Upson County, Ga. Thomas M. Elliott, Appli.

Transmitted are four copies of the subject field examination.

The Field Team concurs with the Field Examiners that this application should be denied because of the scarcity and small size of the mica.

V. J. Lynch
V. J. Lynch, Acting Executive Officer
DMEA Field Team, Region V

S. C. Bergman
S. C. Bergman, Geologist
Geological Survey

z

Reviewed by
DMEA OPERATING COMMITTEE
3-26-56
(date)

RECEIVED
MAR 22 1956

UNITED STATES

DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

EXAMINATION REPORT
FIELD TEAM - REGION V

DMEA-4183, ELLIOTT PROSPECT
Upson County, Georgia
(mica)

By

Wm. A. Beck, Mining Engineer
Bureau of Mines

and

A. R. Taylor, Geologist
Geological Survey

Reviewed by
DMEA OPERATING COMMITTEE
3-26-56
(date)

March 8, 1956

EXAMINATION REPORT BY FIELD TEAM REGION V

RECEIVED
MAR 28 1956

On

DMEA-4183, ELLIOTT PROSPECT -Mica
Upson County, Georgia

Applicant: Thomas Marion Elliott, Route # 6, Thomaston, Georgia

Muscovite of strategic quality and size is lacking in a weathered pegmatite. The field examiners believe that no exploration is warranted, and recommend that the application be denied.

The Prospect is 3.6 airline miles S 55° E of Thomaston, Georgia. It is north of the Waymansville road 300 feet, and west of Mt. Olive Church about 4,500 feet.(Thomaston, Ga., Quadrangle, 1:62,500).

This mine was examined in the company of Mr. T. M. Elliott on March 8, 1956. One hour was spent on the examination.

A small, weathered, 1 foot thick, plagioclase-quartz pegmatite exists in two circular, untimbered shafts.

The mica-bearing pegmatite strikes N 45° W and dips vertically from the 10 foot level to the bottom of the shafts. The shafts, 8 feet in diameter, and 16 feet in depth, are 10 feet apart on a gently sloping hill about 300 feet from a dirt road.

Country rock is a very highly weathered biotite-hornblende gneiss.

Ruby muscovite is disseminated throughout the pegmatite, but is very small. It is flat, about 1-inch wide, and clear. The operator has recovered about 2 pounds of run-of-mine mica from his work at this prospect. The applicant states in his application that he sold 126 pounds of trimmed mica in 1954. That mica was not recovered from the Elliott Prospect, but from one about 3 miles from it.

No reserves are inferred or indicated.

No exploration is warranted. The field examiners recommend that the application be denied.

Inspected: March 8, 1956

Wm. A. Beck, Mining Engineer
Bureau of Mines

A. R. Taylor, Geologist
Geological Survey

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

RECEIVED
MAR - 1 1956

February 29, 1956

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Branch of Ceramic and Fertilizer Materials

Subject: DMEA-4183 (mica)

Applicant: T. H. Elliott, R.F.D. #5, Thomaston, Ga.

Name and Location of Property: _____, _____, Ga.

Date Application Rec'd. by Br. of Ceramic & Fertilizer Materials: 2/23/56

Comments:

1. The application, as submitted by the applicant, is inadequate to determine the location of the property, geologic features, proposed exploration, or amount desired to conduct exploration.

2. Although it would be desirable for the applicant to furnish more complete information, it appears that a visit by an examiner would furnish more useful data.

Recommendation: It is recommended that the field team visit this mine when in that vicinity to ascertain if an exploration project is justified. If so, the field team and applicant should agree on a definite plan of exploration on a unit-cost basis.

W. F. Dietrich

W. F. Dietrich

IN REPLY REFER TO:

600

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

RECEIVED
FEB 28 1956

February 27, 1956

Re: DMEA 4183
Thomas M. Elliott
Elliott prospect
Upson County, Georgia
Mica

Memorandum

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

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

Subject: Review of application.

An examination of the prospect is planned by the Field Team. No information concerning the pegmatite is furnished and no work program is outlined by the applicant; therefore, comment is not now possible.

N. E. Nelson

N. E. Nelson

February 23, 1956
Subject: DMEA-4183
Re: Exploration Assistance

Mr. Thomas Marion Elliott
RFD # 5
Thomaston Georgia

My dear Mr. Elliott:

The receipt of your application dated February 14, 1956, for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA-4183 and referred to the Nonmetallic Minerals Division.

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

Sincerely yours,

Robert E. Adams, Chief
Operations Control and
Statistics Division

February 23, 1956

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 - 4183 Thomas Marion Elliott

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

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

RECEIVED
FEB 20 1956

February 16, 1956

Memorandum

To: Operating Committee, DMEA - Washington

From: DMEA Field Team, Region V - Knoxville, Tennessee

Subject: Application from Thomas Marion Elliott (mica)
Thomaston, Georgia

Enclosed are three copies of an application received here today. We are keeping the fourth copy for our files.

Although the application is hopelessly inadequate, we doubt that much useful information can be obtained by correspondence. It would be simpler to have our field men call on Mr. Elliott during one of their regular trips to the Thomaston-Barnesville district where we have an active contract. Also, it seems better to wait until the property is examined before asking the applicant to get a sub-ordination agreement signed by the mortgage holder.

Robert A. Laurence
Robert A. Laurence
EXECUTIVE OFFICER
DMEA REGION V

V. J. Lynch
V. J. Lynch, Member
Bureau of Mines

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

RECEIVED
FEB 20 1956

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-4183
Metal or Mineral Mica
Date Received 2-20-56
Estimated Cost $ no amount given
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: THOMAS MARION ELLIOTT
RFD #5 THOMASTON GA

(*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

RECEIVED
FEB 16 1956
Geologic Division
Knoxville, Tenn.

(*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: OWNER

(*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 $400.00 MORTGAGE

(*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 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 5 days and be completed within 6 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.). 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)?

(*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 2-14-[illegible], 1956

THOMAS MARION ELLIOTT
(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

UNITED STATES DEPARTMENT OF THE INTEIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

NO 4. A TWENTY FT SHAFT HAS BEEN SUNK
SOME MICA BUT SMALL GOOD GRADE RUBY
IT IS 4 MILES FROM TOWN ON MAIN ROAD/NO OTHER
LAND WILL BEE IN INVOLVED IT IS ABOUT
300 YARDS FROM ROAD ON A SMALL OPEN
HILL I CAN FURNISH MYSELF WINCH FOR
DRAWING DIRT AND LUMBER FOR TIMBING

NO-5- I HAVE PROSPECT A GOOD BIT ALL SO SHIP
126-LB TRIM MICA IN 1954

RECEIVED
FEB 20 1956

NO.6- I SAY IT WILL COST $40.00 PER FOOT TO
DRILL LABOR WILL NOT BEE PAID LESS THAN
A DOLLAR HOUR

RECEIVED
FEB 16 1956