DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

~~DMA~~ DMEA Docket No. 2245

DO NOT DETACH THIS SLIP

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

This document has been recorded as

EXPLORATION PROJECT

Any action taken to change the type of request for assistance must be promptly reported to the Reports and Records Branch. Use DMA Form 2 for submitting these reports.

Routing Slip

To:	NON-METALLICS BRANCH	Date	11-26-51
To:	Houk G.S.A. BLDG. - RM. 2230	Date	12/4/51
To:	Ruffin U.S.G.S.	Date	12/4/51
To:	Op Com	Date	2-7-52
To:	Op Com	Date	8-22-52
To:		Date	
To:		Date	
To:		Date	
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DO NOT DETACH

CONTROLLED DOCUMENT

600

AUG 25 1952

Mr. James C. Myers
Route 3
Franklin, North Carolina

Subject: Docket No. DMEA-2245 - Mica
James Mine
Macon County, North Carolina

Dear Mr. Myers:

Reference is made to the subject application for exploration assistance at the James Mine, Macon County, North Carolina.

A careful analysis of the information available to the Defense Minerals Exploration Administration Staff indicates that the probability of making a significant discovery of strategic mica at the James Mine is not sufficiently encouraging to justify Government participation in your proposed exploration project.

Inasmuch as no pegmatite is exposed and mica is not present on the dumps, your application for exploration assistance must be denied.

Thank you for your interest in the defense effort.

Sincerely yours,

C. O. Mittendorf

Acting Administrator

SAFeitler:mp 8/20/52
cc: Docket File
Adm. Reading File
Operating Committee
Mr. Norton, G-232, GSA Bldg.
Mr. Dietrich, 3526
Mr. Houk
Field Team, Region VII

Memorandum

To: C. O. Mittendorf, Acting Administrator

From: Stanely A. Feitler, Non-Metallic Minerals Division

Subject: Docket No. DMEA-2245 - Mica
James Mine
Macon County, North Carolina

Recommendation: - The application should be denied.

Principal basis for recommendation:
Report from the field - no pegmatite exposed
no mica on old dumps.
Application received 11/23/51, requesting $2,385 for trenching and test pits. Justification inadequate.
USGS memo dated 12/26/51 recommends denial.
Letter to applicant 1/28/52 requesting more information and a map.
Reply received 3/11/52 with sketch map, past history and curtailed program.
USBM memo dated 3/19/52 recommends field examination.
USGS memo dated 3/27/52 recommends denial. Suggests that the applicant clean out the old workings and dig one or two new prospect pits before a field examination.
Request for a field examination 7/8/52.
Field Team Report received 7/31/52 recommending denial.
USGS memo 8/4/52 - deny.
USBM memo 8/7/52 - deny
Denial letter to applicant 8/20/52.

Stanley A. Feitler

SAFeitler:mp
cc: Docket File
Adm. Reading File
Mr. Houk

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

August 7, 1952

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Ceramic and Fertilizer Materials Branch

Subject: DMEA-2245, Mica, James Mine, Macon County
North Carolina

I concur in the field team's recommendation to deny subject application on the basis that the investigation did not reveal any mica.

W. F. Dietrich

[illegible]
Defense Minerals Administration
[illegible]
[illegible] 8 [illegible]2

IN REPLY REFER TO:

G-MD-CNM

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

August 4, 1952

Memorandum

REVIEW OF FIELD TEAM REPORT ON APPLICATION DMEA-2245 (Mica)

To: L. G. Houk, Defense Minerals Exploration Administration.
From: P. L. Weis, U. S. Geological Survey.
Applicant: J. C. Myers.
Name of property: James Mine.
Location of property: Macon County, North Carolina.
Date of field team report: July 28, 1952.
Authorship of field team report: K. H. Teague.
Field team's recommendation: Denial.
Comments: None.
ACTION SUGGESTED: Follow field team's recommendation.

Paul L. Weis

Weis:jeh
G-8/4/52
cc:
Director's reading 4212 USGS
Branch " " "
DMEA
Norton G-230 USGS
Weis " "

JUL 8 1952

Mr. Robert A. Laurence
Executive Officer, DMEA
Field Team, Region VII
Room 13, Post Office Building
Knoxville 01, Tennessee

Subject: Docket No. DMEA-2245 - Mica
James Mine
Macon County, North Carolina

Dear Mr. Laurence:

Reference is made to the subject application for exploration assistance on the farm of James C. Myers, Route 3, Franklin, North Carolina.

The original application is not complete and although the applicant has supplied some of the additional information requested, it is doubtful that any further information can be obtained from this source and, therefore, proper evaluation of this application will depend upon a field examination. Please arrange to have your field men examine this property when they are in the vicinity. If exploration is warranted, a suitable program should be submitted.

Enclosed are memoranda from the U. S. Geological Survey and the Bureau of Mines as well as a copy of the original application and the additional information supplied by Mr. Myers.

Sincerely yours,

(signed) FRANK E. JOHNSON

Chairman, Operating Committee
Defense Minerals Exploration
Administration

SAFeitler:gad 7/3/52

Approved:

J. H. Hedges
Member, Bureau of Mines

D. M. Lemmon
Member, Geological Survey

Enclosures 4

Copy to: Admin. Reading File
Docket File
Operating Committee (2)
Mr. Dietrich, 3526
Mr. Norton, G-232 GSA Bldg.
Mr. Houk

600

JUL 8 1952

Mr. James C. Myers
Route 3
Franklin, North Carolina

Subject: Docket No. DMEA-2245 - Mica
James Mine
Macon County, North Carolina

Dear Mr. Myers:

Your application is being referred to Mr. Robert A. Lawrence, Executive Officer, DMEA Field Team, Region VII, Room 13, Post Office Building, Knoxville 01, Tennessee, for further information.

Sincerely yours,

C. O. Mittendorf

Acting Administrator
Defense Minerals Exploration
Administration

SAFuhler:gad 7/3/52

Copy to: Admin. Reading File
Operating Committee (2)
Field Team, Region VII (2)
Docket File
Mr. Dietrich, 3526
Mr. Norton, 0-232 GSA Bldg.
Mr. Hook

IN REPLY REFER TO:
G-MD-JJN

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

March 27, 1952

Memorandum

REVIEW OF APPLICATION DMEA-2245 (Mica).

To: L. G. Houk, Non-Metallic Minerals Division, DMEA.

From: J. J. Norton, U. S. Geological Survey.

Subject: James C. Myers' application (DMEA-2245) for aid in exploring the James prospect for mica.

Location of prospect: Macon County, North Carolina.

Applicant's proposal: Bulldoze area 15 by 20 by 200 feet containing old prospect pits. Then sink 5 prospect pits.

Estimated cost: $1,775.

RECOMMENDATION: Denial.

Reasons for recommendation:

Applicant proposes to explore deposit that has previously been explored by three pits and an adit. Previous exploration was not followed by further work, and it seems reasonable to assume that the exploration was unsuccessful. The chance seems very small that the proposed bulldozing and prospect pits will result in the discovery of a deposit richer than the evidently uneconomic pegmatite found in previous work.

Comments:

Perhaps the applicant thinks well enough of this prospect to clean out the old openings and dig one or two new prospect pits. If he does this work and finds evidence that warrants submitting a new exploration application, than a field team examination should be made.

J. J. Norton

JJNorton:hhp
G-3/27/52
cc: Director's Reading file, 4212
Branch Reading file, 4212
DMEA
Laurence; JJNorton, G-230, GSA Bldg., USGS

C
O
P
Y

UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF MINES

Washington 25, D. C.

March 19, 1952

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: W. F. Dietrich, Chief
Ceramic and Fertilizer Materials Branch

Subject: DMEA-2244 and 2245; J. L. Myers, Leonard Mine (2244) and James Mine (2245), MICA.

In view of additional data of March 5, 1952 and a revised exploration plan, an investigation is recommended when the field team is in the vicinity. It would probably serve no useful purpose to request samples from applicant, as the workings are old and in place samples may not be obtainable without extensive excavation.

/s/ W. F. Dietrich

W. F. DIETRICH

January 23, 1952

Mr. James C. Myers
Route 3
Franklin, North Carolina

Subject: Docket No. DMEA-2245 - Mica
Macon County, North Carolina

Dear Mr. Myers:

The above application for exploration aid has been reviewed by the staff of the Defense Minerals Exploration Administration.

The first step necessary to qualify for exploration assistance is to submit complete information. Complete answers are required for all the questions on Form MF-103. If you do not know the answer to a question, say that you do not know. Question 2 is most important and must include evidence that the subject mineral actually is found on your land.

A map should accompany the application. On it you should indicate just where you propose to trench. How many and what size test pits do you propose? How many man-shifts are necessary for each piece of work? Is dozer rental rate for actual hours operated? Does rate include operator, supplies, and repairs? What size is the dozer?

Thank you for your interest in the Defense effort.

Sincerely yours,

-S-

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

SAFeitler:gad

Copy to: Admin. Reading File
Docket File
Mr. Houk
Mr. J. J. Morton, Rm. G-228, GSA Bldg.
Mr. Dietrich, 3526

December 26, 1951

To: L. Houk

From: Donald H. Kupfer

Subject: James C. Myres
Case 2245 [illegible] James
[illegible]

Location of prospect: 3½ miles NE of Franklin, Macon County, North Carolina

[illegible] (check one):
[illegible] Deny the application.
[illegible] Request applicant for more data.

Reasons for recommendation (check all applicable):
[illegible] The applicant has not certified [illegible] the applicant [illegible] the property to show that the property [illegible]
[illegible] A map showing the property [illegible] the location of deposits.
[illegible] The location of the property in [illegible]
[illegible] The name of the prospect in [illegible] are prospects having this same [illegible] applicant [illegible]
[illegible] This is apparently an old mine or prospect [illegible] chronological [illegible] the workings in [illegible]
[illegible] Geological [illegible] the applicant [illegible] and the [illegible]
[illegible] The applicant gives no information on the [illegible]
[illegible] Details of the mine claims to [illegible]
[illegible] The applicant's property [illegible] [illegible] claims, unoccupied) has no [illegible] the claims in any chosen of [illegible] [illegible] to which complaint [illegible] [illegible] pounds of boxes, 5 pounds [illegible] pounds of [illegible]).
[illegible] The applicant's personal expenditures [illegible] [illegible] [illegible] [illegible] applicant.
[illegible] The [illegible] of applicant [illegible]
[illegible] [illegible]
[illegible] The property has [illegible] [illegible] [illegible] [illegible]

Form MF-103
(Revised June 1951)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.1.

MF-103 Should Be Filed With General Technical Data Form MF-100

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

Not To Be Filled in by Applicant

Docket No. D.M.E.A. 2245
Metal or Mineral
Date Received 11-23-51
Amount $
Participation (Government %)

JAMES G. [illegible]
BOX 3
[illegible], N. C.

JAMES [illegible]

Name and address of applicant

Date 11/20/51

If you have already filed MF-100, give date filed attached, type of assistance requested exploratory,

DMA Docket Number (if available)

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four copies each, of the signed application form, General Technical Data Form MF-100, and answers to questions as specified, to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive office thereof, with your name and address on each sheet of the application and all accompanying papers. If you have previously filed MF-100, it is not necessary to file it again. However, you should indicate in space provided above the type of assistance previously applied for (loans, procurement contracts, etc.) and DMA Docket Number, if available. *When a question is inapplicable it should be so stated in the form.* Additional sheets should be attached in answering any questions or in supplying additional information. IF YOU CANNOT ANSWER A QUESTION, SO STATE.

DEFENSE MINERALS ADMINISTRATION WASHINGTON NOV 27 5 37 PM '51

1. (a) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.

(b) If you are not the owner of the property, submit a copy of the lease, purchase option, or other agreements under which you are authorized to operate the property with each copy of your application.

(c) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

NOTE: (1) If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (c) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

(2) If applicant is not the owner of the property or if there are any liens or encumbrances against the property, copy of agreements of claimants, lienors, encumbrances, and lessors subordinating their interests in the property to the interest of the Government under the Exploration Project Contract will be required for attachment to the Contract.

2. (a) What metals or minerals do you expect to find? [illegible]

(b) Furnish statement of the geologic features of your property, giving type of ore deposit and reasons for expecting to find commercial ore bodies. Illustrate with maps or sketches. If you have a geologic or engineering report, or assay maps showing width and grade, please send them with application, stating whether or not you wish to have them returned.

The information requested in questions 3, 4, 5, 6, 7, 8, and 9 below should be answered specifically and in detail, as this information will be attached to and incorporated as part of the Exploration Project Contract, if such contract is entered into with you by the Government.

ANSWER EACH QUESTION ON SEPARATE SHEETS OF PAPER AND SUBMIT A COPY OF EACH ANSWER FOR EACH COPY OF YOUR APPLICATION.

3. (*a*) Describe fully the proposed work and give the total cost of the project.

   (*b*) State the time required to start the project and to complete it.

4. Submit a map or sketch of the property involved showing a plan (and cross section, if needed) of the present mine workings and the *location of the proposed exploration work* as related to geologic features, such as contacts, veins, ore-bearing beds, etc.

5. Furnish an itemized list of existing facilities, buildings, installations, and fixtures with a statement of the cost of any necessary rehabilitation or repairs to put into useful and operable condition.

6. Furnish a detailed list of additional facilities, buildings, and fixtures to be purchased, installed, or erected by you, with the estimated cost of each item.

7. Furnish a detailed list of operating equipment, separated into items to be—

   (*a*) Rented

   (*b*) Purchased

   (*c*) Furnished by you

   with the rental, purchase price, or depreciation of each item, as the case may be, to be charged as a cost of the project.

8. Furnish an itemized schedule of labor, by numbers and classes (miners, muckers, etc.) and of supervisors by numbers and positions, with the maximum wages or salaries to be paid to each.

9. Furnish a detailed list with estimated cost of each item for materials, supplies, engineering, assaying, accounting, power, water, utilities, and any other items not provided for above.

10. (*a*) How much are you prepared to invest in the proposed project?

    (*b*) Is this amount sufficient to pay your part of the cost of the project, in accordance with the regulations on Government participation (Sec. 9 of MO–5)?

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

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

(Name of company)	By James C. Myers (Signature of authorized official)
12/20/52 (Date)	(Title)

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

U. S. GOVERNMENT PRINTING OFFICE 16—64067-2

MF-103 JAMES C. MYRES ROUTE 3 FRANKLIN, N.C. JAMES MINE 11/20/51

1. LEGAL DESCRIPTION:

BEING the lands conveyed by deed, dated September 15, 1951, from J. E. Myres and wife Mannie-Bell Myres to James C. Myres and more particularly described as follows:

BEING Lot #4 of the J. E. Myres Subdivision of his land between his heirs in common, bounded as follows:- BEGINNING at an iron stake at the wire fence in ole line of R. S. Hall and J. E. Myres land the beginning corner of Lot #3 of said subdivision and runs with the line of Lot #3 N 8 degrees 45' E 59 poles to a white pak passing a white oak fore and aft tree at 10 poles; then N 32 degrees 30' E 19 poles to a black oak a corner common to J. E. Myres and Edgar Tippett; then leaving the line of Lot #3 and with the old line of A. P. Cunningham and J. C. Myres N 57 degrees with the proper wa riation 68 poles to a spanish oak in the old Morrow line the original corner of the J. C. Myres land; then with the old Morrow line S with the peoper varintion 113poles to a white oak stump at the corner of the wire fence; then E with the proper variation 45-3/4 poles to the BEGINNING. Containing 25 acres more or less. Excepting from this conveyance the tract of land heretofore deeded by J. E. Myres and wife Mannie-Bell Myres to James C. Myres. This deed to be in full force and effect after the death of the said J. E. Myres and wife Mannie-Bell Myres, and not to be recorded until then.

Exploration area will be devoted to entire tract of land.

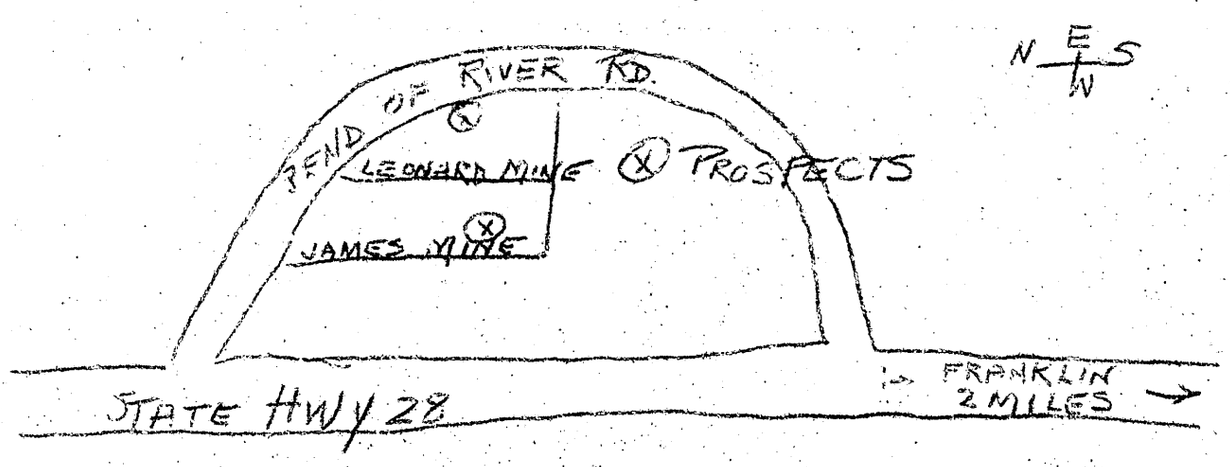
3. Cost of project is itemized below. Work will start upon signing of contract and be completed within 20 working days.

4. Project and lands adjoin those of J. L. Myres, a brother. They will collaborate but will keep their projects seperated.

COST OF PROJECT:

Rental, dozer-trenching, 100 hours @ $10.00 per hour	1,000.00
Rental, Compressor, Hammer, Supplies; one month	250.00
Miscellaneous hand tools	95.00
Engineer-superintendent. 7 days @ $20.00	140.00
3 Laborers, 20 days each @ $10.00 per day each	600.00
Working Foreman, 20 days @ $15.00 per day	300.00
TOTAL COST -	$ 2,385.00

4. Very little past work has been done, but property lies within the main mica belt of the Franklin District and presents all signs that commercial quantities of strategic mica will be released; as borne out by statements of experienced miners. Exploratory work will consist of dozer-trenching an area 200 feet long, 25 feet wide and 15 feet deep; with cross cutting and test pits to determine pegmatite size and dip.



Form MF-100
(May 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

GENERAL TECHNICAL DATA
FOR USE UNDER THE
DEFENSE PRODUCTION ACT OF 1950

NOT TO BE FILLED IN BY APPLICANT

Docket No. D.M.E.A. 2245

Date received 11-23-51

[redacted]

[redacted]

Name and address of applicant

Date [redacted]

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (5) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

GENERAL TECHNICAL DATA

Supply the following information on separate sheets, arranged, numbered, and lettered as indicated:

1. Materials produced: [redacted]
   (*a*) What are the chief mine, mill, or smelter products?
   (*b*) What are the byproducts, if any?
2. Name(s) and type(s) of mine(s), mill(s), smelter(s), refinery(ies), pit(s), quarry (ies), drilling operation(s). Include old names of property, if any. Show extent of workings, including the following:
   (*a*) Linear feet of shafts.
   (*b*) Linear feet of drifts and crosscuts.
   (*c*) Linear feet of tunnels or adits.
   (*d*) Linear feet of other mine openings (explain briefly).

   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point. [redacted]
   (*b*) Mining district. [redacted]
   (*c*) Township, Section, Range. [redacted]
   (*d*) County, State.
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated.
   (*b*) ~~Are you~~ operating this property as:
   - ☐ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production _____

   If not in production or operation, estimated date when production will begin _____
6. Experience of operators:

   Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who manage the project.
7. History:
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
   (*b*) State briefly the known history and production of adjoining and neighboring properties.
   (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

8. Names and addresses of Officers, Directors, or Partners, and in addition thereto, the five largest stockholders if applicant is a corporation.

Name and Address (a)	Official Title (If officer is also director indicate by "D") (b)	Total of Annual Salary, Commissions, Bonuses, Etc., Received From Applicant and Affiliates During Last Fiscal Year (c)	Estimated Net Worth Outside of Interest in Applicant (d)	Number of Shares Held in Applicant Corporation		Life Insurance Carried for Benefit of Applicant	
				Common (e)	Preferred (f)	Amount (g)	Net Cash Surrender Value After Loans (h)
	Total		x x x x x			x x x x x	x x x x x

If more lines are needed continue on separate sheet.

9. Capital Stock Issues:

For Corporate Applicants

Item	Authorized (a)	Outstanding (b)	Par Value (c)	Number of Shares Outstanding (d)	Dividend Rate Last Paid* (e)
Common stock	$	$	$		
Preferred stock	$	$	$		

*Indicate period covered.

10. Production: NOT IN PRODUCTION

Item	Kind of Product (a)	1948 Total (b)	1949 Total (c)	1950 Total (d)	Present Average Monthly (e)
1. Quantity of product mined or quarried (Short, long, metric tons; barrels; pounds; etc.)					
2. Quantity of product processed (specify unit of measure and type of process)					
3. Quantity and grade of product sold or shipped (specify units of measure)					

11. Do you contemplate a change in the present average monthly rate of production? If so, state estimated maximum monthly production and basis of change.

12. Ore or Mineral Reserves:

(a) Describe the ore or mineral deposit briefly. Accompany the application by any available report on the geology and ore reserves.

(*b*) If deposit is other than placer:

(1) Submit assay plans and/or sections showing location and size of proved (measured) and probable (indicated) ore or mineral reserve.

(2) State the tonnage (indicate type of ton) and grade of each class of ore reserve, as above, and show how computed. Tabulated total ore reserve as follows:

TOTAL ORE OR MINERAL RESERVES

Ore or Mineral Reserve	Estimated Tons (a)	Metal or Mineral Content Per Ton (Grade) (b)	Gross Value Per Ton (c)	Recoverable Unit Value Per Ton (d)	Estimated Cost of Production Per Ton (e)
Measured (proved)					
Indicated (probable)					

(*c*) If placer:

(1) Give estimated total yardage and average marketable mineral content of each deposit.

(2) Submit map showing location of placer deposit and surrounding area, with all test holes or pits. Submit logs of each hole and test pit with depth and average value of each.

(3) Describe gravel, stating whether fine, medium or coarse; loose, tight, cemented, or frozen, and whether it contains stumps or boulders more than 1 foot in diameter; if so, how large, and in what proportion.

(4) Describe bedrock, giving type (granite, sandstone, shale, etc.) and state whether it is hard or soft, smooth, even or rough.

(5) Describe overburden, stating whether loose, tight, or cemented; fine or coarse textured; furnish estimate of average thickness and total amount.

(6) Tabulate the reserves using the form outlined above for ore or mineral reserves.

13. Access Roads:

Give road distances to shipping, supply and residence points, stating kind and condition of roads.

14. Water Supply:

State source and quantity of water available for operations and whether sufficient for all seasons of year.

15. Power:

State amount of power used, rate per hour, and source thereof.

16. Labor:

State number and classes (miners, muckers, millmen, etc.) of men employed during a recent representative payroll period.

17. Equipment and Facilities:

Describe present equipment on the property, including buildings. (State condition.) List major pieces of equipment now owned or controlled and in serviceable condition available for this operation.

18. Are there any particular conditions or circumstances affecting your operations that are not described above? If so, explain.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

JAMES C. MYERS

(Name of company)

By James C. Myers

(Signature of authorized official)

11/20/52

(Date)

OWNER

(Title)

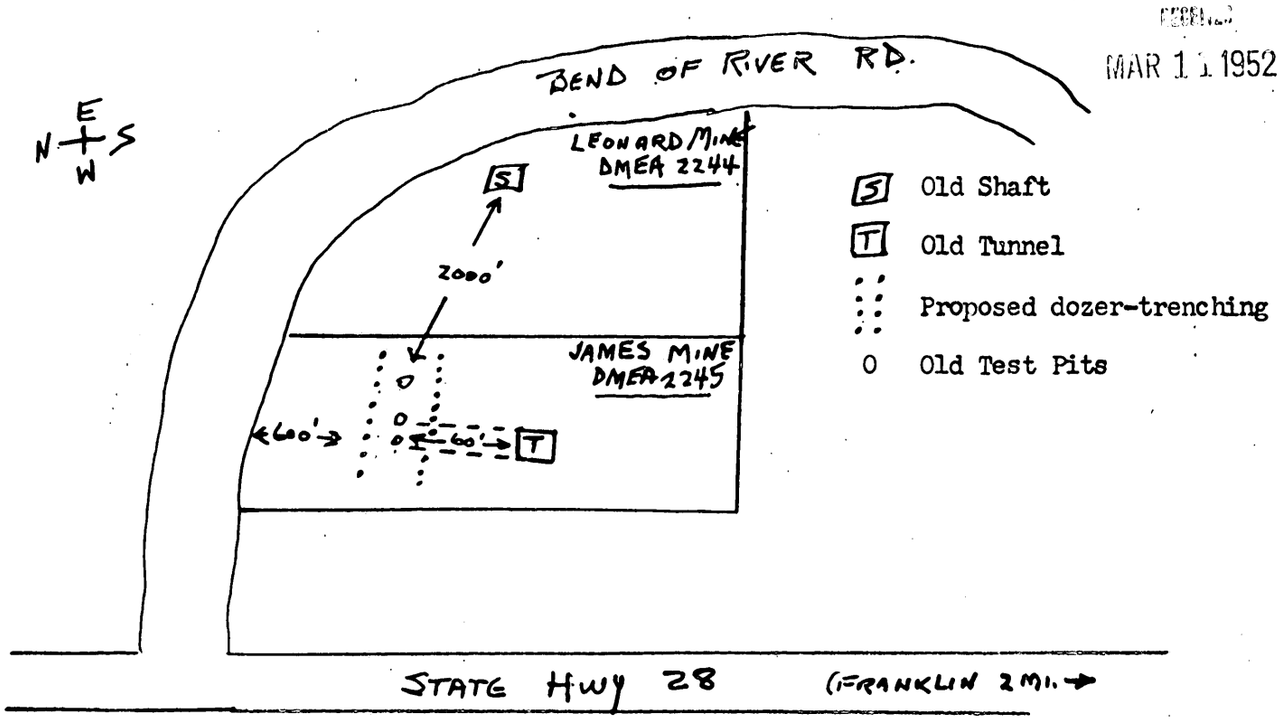
Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U. S. GOVERNMENT PRINTING OFFICE 16—63792-1

MF-103 JAMES C. MYERS ROUTE 3 FRANKLIN, N.C. JAMES MINE DMEA-2245 (3/5/52)

ADDITIONAL DATA REQUESTED BY LAWRENCE G. HOUK, ACTING CHIEF,
NON-METALLIC MINERALS DIVISION DMEA (LETTER 1/28/52)

DEPARTMENT OF ... Defense Mining Administration
RECEIVED
MAR 11 1952



The James Mine lies within the main mica lead passing through the Franklin Mining District; To the East are the Beasley, Mary, May, Lyle Knob Mines, etc., and to the ~~South~~ WEST, the Chalk Hill, Poll Miller, Wildes Mines, Etc.

Both the James and the Leonard Mines have been in the Myers Family for more than 75 years. Prospecting and past work done has convinced the Family of the presence of large mica deposits but lack of finances and low selling proces has not permitted preparation for operation.

About 35 years ago Applicants' Father dug 3 test pits and extended a tunnel about 60' (as shown on above sketch). In doing so, pegmatite formation of flint, spar and small mica was encountered; beginning at 40' in tunnel. This tunnel was driven into side of hill and reached within 20' of test pits. Small blocks of hygrade strategic ruby mica were recovered. The test pits were about 10' to 15' deep. Because of past work it is definitely believed that a wide vein exists under the old pit.

It is proposed to bulldoze off the old pits; 20' wide, 100' long and 15' deep; then sink new test pits (5) to determine best site for operation. This will require rental of a TD-6 Bulldozer for 75 hours.

Revised Cost of Project:

Rental, Dozer, 75 hours @ $10.00	$ 750.00
Working Foreman 20 days, 8 hrs. per day @ $12.00 per day	240.00
3 Laborers, 20 days @ 8 hrs. per day each @ $10.00 per day each	600.00
Miscellaneous hand tools	75.00
Payroll Taxes, office, etc.	110.00
TOTAL COST OF PROJECT	$ 1775.00

Above information supplied by applicant

F. T. Siersma Nat. Miners Assn.

FILE COPY
SURNAME:

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

AUG 25 1952

Mr. James C. Myers
Route 3
Franklin, North Carolina

Subject: Docket No. DMMA-2245 - Mica
James Mine
Mason County, North Carolina

Dear Mr. Myers:

Reference is made to the subject application for exploration assistance at the James Mine, Mason County, North Carolina.

A careful analysis of the information available to the Defense Minerals Exploration Administration Staff indicates that the probability of making a significant discovery of strategic mica at the James Mine is not sufficiently encouraging to justify Government participation in your proposed exploration project.

Inasmuch as no pegmatite is exposed and mica is not present on the dumps, your application for exploration assistance must be denied.

Thank you for your interest in the defense effort.

Sincerely yours,

C. O. Mittendorf (for) S.N. 8-25-52

Acting Administrator

SAFeitler:mp 8/20/52
cc: Docket File
Adm. Reading File
Operating Committee
Mr. Norton, G-232, GSA Bldg.
Mr. Dietrich, 3526
Mr. Houk
Field Team, Region VII

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

Memorandum

To: C. O. Mittendorf, Acting Administrator

From: Stanely A. Feitler, Non-Metallic Minerals Division SAF

Subject: Docket No. DMEA-2245 - Mica
James Mine
Macon County, North Carolina

Recommendation: - The application should be denied.

Principal basis for recommendation:
Report from the field - no pegmatite exposed
no mica on old dumps.
Application received 11/23/51, requesting $2,385 for trenching and test pits. Justification inadequate.
USGS memo dated 12/26/51 recommends denial.
Letter to applicant 1/28/52 requesting more information and a map.
Reply received 3/11/52 with sketch map, past history and curtailed program.
USBM memo dated 3/19/52 recommends field examination.
USGS memo dated 3/27/52 recommends denial. Suggests that the applicant clean out the old workings and dig one or two new prospect pits before a field examination.
Request for a field examination 7/8/52.
Field Team Report received 7/31/52 recommending denial.
USGS memo 8/4/52 - deny.
USBM memo 8/7/52 - deny
Denial letter to applicant 8/20/52.

Stanley A. Feitler

FILE COPY
SURNAME:

S Feitler
Houk
Lemmon

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

Memorandum

To: C. O. Mittendorf, Acting Administrator

From: Stanely A. Feitler, Non-Metallic Minerals Division

Subject: Docket No. DMEA-2245 - Mica
James Mine
Macon County, North Carolina

Recommendation: - The application should be denied.

Principal basis for recommendation:
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Denial letter to applicant 8/20/52.

Stanley A. Feitler

SAFeitler:mp
cc: Docket File
Adm. Reading File
Mr. Houk

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

August 7, 1952

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Ceramic and Fertilizer Materials Branch

Subject: DMEA-2245, Mica, James Mine, Macon County
North Carolina

I concur in the field team's recommendation to deny subject application on the basis that the investigation did not reveal any mica.

W. F. Dietrich

W. F. Dietrich

Department of the Interior
Defense Minerals Administration
Library
AUG 8 1952

IN REPLY REFER TO:

G-MD-CNM

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

August 4, 1952

Memorandum

REVIEW OF FIELD TEAM REPORT ON APPLICATION DMEA-2245 (Mica)

To: L. G. Houk, Defense Minerals Exploration Administration.
From: P. L. Weis, U. S. Geological Survey.
Applicant: J. C. Myers.
Name of property: James Mine.
Location of property: Macon County, North Carolina.
Date of field team report: July 28, 1952.
Authorship of field team report: K. H. Teague.
Field team's recommendation: Denial.
Comments: None.
ACTION SUGGESTED: Follow field team's recommendation.

Paul L. Weis

Paul L. Weis

DEPARTMENT OF THE INTERIOR
AUG 2 1952

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

Room 13, Post Office Building
Knoxville, Tennessee

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 31 1952

July 29, 1952

Memorandum

To: Operating Committee, DMEA, Washington

From: Field Team, DMEA, Region 7

Subject: DMEA-2245,, JAMES MINE (mica). James C. Myers, Applicant

Transmitted herewith are 4 copies of Field Examination Report on the subject application. We approve the recommendation for denial.

An extra copy of MF-103 for this application was sent to us, and it is being returned herewith, along with the letters of review by the Geological Survey and the Bureau of Mines.

Robert A. Laurence

Robert A. Laurence
Executive Officer, DMEA
Region 7

Wm A. Beck

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

LIBRARY OF THE INTERIOR
Defense Minerals Administration
JUL 31 1952

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMEA-2245, JAMES MINE
(mica)

Applicant: James C. Myers, Route #3
Franklin, North Carolina

By

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

July 28, 1952

Report of Field Team Examination on
(mica)
DMEA-2245, James Mine

Applicant: James C. Myers, Route 3
Franklin, North Carolina

The James Mine is on land owned by James C. Myers. There is no pegmatite exposed at this place nor is there any mica to be found around the caved pit; therefore, this loan application should be denied.

This property was examined on March 13, 1952. The Field Team was accompanied by James C. Myers, and one hour was spent on the property.

This mine (?) is located 2.85 airline miles due north of Franklin, Macon County, N.C., 400 feet west of the River Bend road. Several shallow pits, and one caved drift have been dug in a wooded area. These openings were made along a lenticular outcrop of quartz. No pegmatite shows in the pits and no mica is present in the dump.

The Field Team recommends that this application be denied as there is no evidence that mica occurs at this place.

March 13, 1952 K.H. Teague, USGS

DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration
Adm.
JUL 31 1952

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMEA-2245, JAMES MINE
(mica)

Applicant: James C. Myers, Route #3
Franklin, North Carolina

By

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

July 28, 1952

Reviewed by
DMEA OPERATING COMMITTEE
8-4-52
(date)

Report of Field Team Examination on
(mica)
NC6-2245, James Mine

Applicant: James C. Myers, Route 3
Franklin, North Carolina

The James Mine is on land owned by James C. Myers. There is no pegmatite exposed at this place nor is there any mica to be found around the caved pit; therefore, this loan application should be denied.

This property was examined on March 13, 1952. The Field Team was accompanied by James C. Myers, and one hour was spent on the property.

This mine (?) is located 2.35 airline miles due north of Franklin, Macon County, N.C., 400 feet west of the River Bend road. Several shallow pits, and one caved drift have been dug in a wooded area. These openings were made along a lenticular outcrop of quartz. No pegmatite shows in the pits and no mica is present in the dump.

The Field Team recommends that this application be denied as there is no evidence that mica occurs at this place.

March 13, 1952

K.H. Teague, USGS

C
O
P
Y

UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF MINES

Washington 25, D. C.

March 19, 1952

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: W. F. Dietrich, Chief
Ceramic and Fertilizer Materials Branch

Subject: DMEA-2244 and 2245, J. L. Myers, Leonard Mine (2244) and James Mine (2245), MICA.

In view of additional data of March 5, 1952 and a revised exploration plan, an investigation is recommended when the field team is in the vicinity. It would probably serve no useful purpose to request samples from applicant, as the workings are old and in place samples may not be obtainable without extensive excavation.

/s/ W. F. Dietrich

W. F. DIETRICH

FILE COPY
SURNAME:

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

JUL 8 1952

Mr. Robert A. Laurence
Executive Officer, DMEA
Field Team, Region VII
Room 13, Post Office Building
Knoxville 01, Tennessee

Subject: Docket No. DMEA-2245 - Mica
James Mine
Macon County, North Carolina

Dear Mr. Laurence:

Reference is made to the subject application for exploration assistance on the farm of James C. Myers, Route 3, Franklin, North Carolina.

The original application is not complete and although the applicant has supplied some of the additional information requested, it is doubtful that any further information can be obtained from this source and, therefore, proper evaluation of this application will depend upon a field examination. Please arrange to have your field man examine this property when they are in the vicinity. If exploration is warranted, a suitable program should be submitted.

Enclosed are memoranda from the U. S. Geological Survey and the Bureau of Mines as well as a copy of the original application and the additional information supplied by Mr. Myers.

Sincerely yours,

(signed) FRANK E. JOHNSON
(RHB)

Chairman, Operating Committee
Defense Minerals Exploration
Administration

SAFeitler:gad 7/3/52

Approved: J. H. Hedges (RHB)
Member, Bureau of Mines

S. M. Lemmon (RHB)
Member, Geological Survey

Enclosures 4

Copy to: Admin. Reading File
Docket File
Operating Committee (2)
Mr. Dietrich, 3526
Mr. Norton, G-232 GSA Bldg.
Mr. Houk

J.H. 7-8-52

FILE COPY
SURNAME:

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

600

JUL 8 1952

Mr. James C. Myers
Route 3
Franklin, North Carolina

Subject: Docket No. DMEA-2245 - Mica
James Mine
Macon County, North Carolina

Dear Mr. Myers:

Your application is being referred to Mr. Robert A. Lawrence, Executive Officer, DMEA Field Team, Region VII, Room 13, Post Office Building, Knoxville 01, Tennessee, for further information.

Sincerely yours,

C. O. Mittendorf

Acting Administrator
Defense Minerals Exploration
Administration

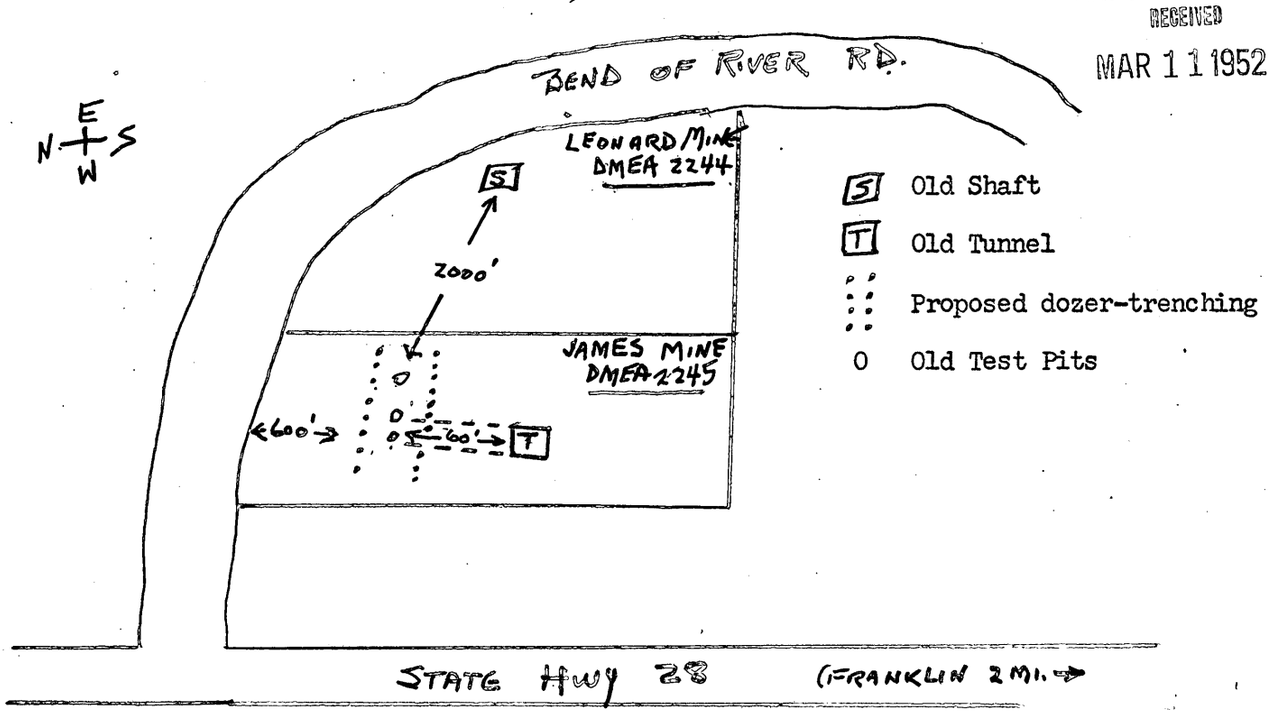
SAFeitler:gad 7/3/52

Copy to: Admin. Reading File
Operating Committee (2)
Field Team, Region VII (2)
Docket File
Mr. Dietrich, 3526
Mr. Norton, G-232 GSA Bldg.
Mr. Houk

MF-103 JAMES C. MYERS ROUTE 3 FRANKLIN, N.C. JAMES MINE DMEA-2245 (3/5/52)

ADDITIONAL DATA REQUESTED BY LAWRENCE G. HOUK, ACTING CHIEF,
NON-METALLIC MINERALS DIVISION DMEA (LETTER 1/28/52)

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 11 1952



The James Mine lies within the main mica lead passing through the Franklin Mining District; To the East are the Beasley, Mary, May, Lyle Knob Mines, etc., and to the ~~South~~ WEST, the Chalk Hill, Poll Miller, Wildes Mines, Etc.

Both the James and the Leonard Mines have been in the Myers Family for more than 75 years. Prospecting and past work done has convinced the Family of the presence of large mica deposits but lack of finances and low selling proces has not permitted preparation for operation.

About 35 years ago Applicants' Father dug 3 test pits and extended a tunnel about 60' (as shown on above sketch). In doing so, pegmatite formation of flint, spar and small mica was encountered; beginning at 40' in tunnel. This tunnel was driven into side of hill and reached within 20' of test pits. Small blocks of hygrade strategic ruby mica were recovered. The test pits were about 10' to 15' deep. Because of past work it is definitely believed that a wide vein exists under the old pit.

It is proposed to bulldoze off the old pits; 20' wide, 100' long and 15' deep; then sink new test pits (5) to determine best site for operation. This will require rental of a TD-6 Bulldozer for 75 hours.

Revised Cost of Project:

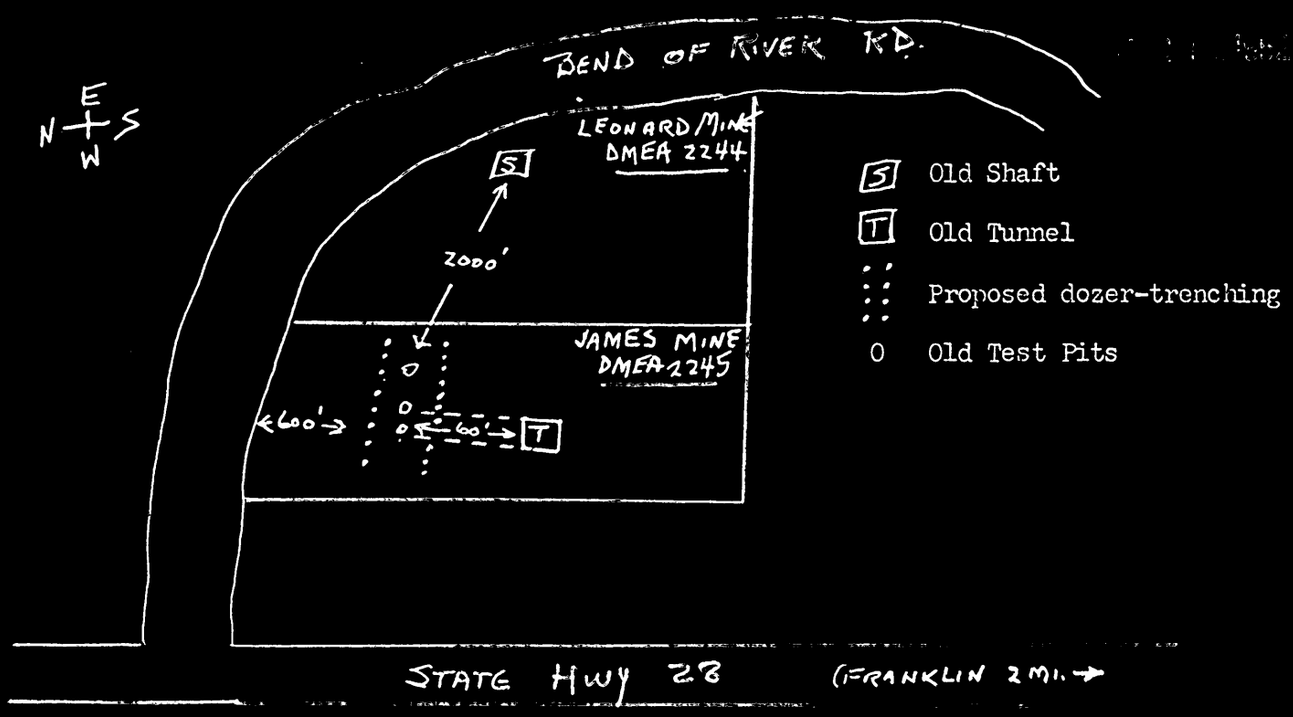
Rental, Dozer, 75 hours @ $10.00	$ 750.00
Working Foreman 20 days, 8 hrs. per day @ $12.00 per day	240.00
3 Laborers, 20 days @ 8 hrs. per day each @ $10.00 per day each	600.00
Miscellaneous hand tools	75.00
Payroll Taxes, office, etc.	110.00
TOTAL COST OF PROJECT	$ 1775.00

Above information supplied by applicant

F. T. Siersma Nat. Miners Assn.

IF-103 JAMES C. MYERS ROUTE 3 FRANKLIN, N.C. JAMES MINE DMEA-2245 (3/5/52)

ADDITIONAL DATA REQUESTED BY LAWRENCE G. HOUK, ACTING CHIEF, NON-METALLIC MINERALS DIVISION DMEA (LETTER 1/28/52)



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Both the James and the Leonard Mines have been in the Myers Family for more than 75 years. Prospecting and past work done has convinced the Family of the presence of large mica deposits but lack of finances and low selling proces has not permitted preparation for operation.

About 35 years ago Applicants' Father dug 3 test pits and extended a tunnel about 60' (as shown on above sketch). In doing so, pegmatite formation of flint, spar and small mica was encountered; beginning at 40' in tunnel. This tunnel was driven into side of hill and reached within 20' of test pits. Small blocks of hygrade strategic ruby mica were recovered. The test pits were about 10' to 15' deep. Because of past work it is definitely believed that a wide vein exists under the old pit.

It is proposed to bulldoze off the old pits; 20' wide, 100' long and 15' deep; then sink new test pits (5) to determine best site for operation. This will require rental of a TD-6 Bulldozer for 75 hours.

Revised Cost of Project:

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Payroll Taxes, office, etc.	110.00
TOTAL COST OF PROJECT	$ 1775.00

Above information supplied by applicant

F. T. Siersma Nat. Miners Assn.

IN REPLY REFER TO:

G-MD-JJN

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

March 27, 1952

Memorandum

REVIEW OF APPLICATION DMEA-2245 (Mica).

To: L. G. Houk, Non-Metallic Minerals Division, DMEA.

From: J. J. Norton, U. S. Geological Survey.

Subject: James C. Myers' application (DMEA-2245) for aid in exploring the James prospect for mica.

Location of prospect: Macon County, North Carolina.

Applicant's proposal: Bulldoze area 15 by 20 by 200 feet containing old prospect pits. Then sink 5 prospect pits.

Estimated cost: $1,775.

RECOMMENDATION: Denial.

Reasons for recommendation:

Applicant proposes to explore deposit that has previously been explored by three pits and an adit. Previous exploration was not followed by further work, and it seems reasonable to assume that the exploration was unsuccessful. The chance seems very small that the proposed bulldozing and prospect pits will result in the discovery of a deposit richer than the evidently uneconomic pegmatite found in previous work.

Comments:

Perhaps the applicant thinks well enough of this prospect to clean out the old openings and dig one or two new prospect pits. If he does this work and finds evidence that warrants submitting a new exploration application, than a field team examination should be made.

J J Norton

J. J. Norton

FILE COPY
SURNAME:

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

SAFeitler
Mich

January 28, 1952

Mr. James C. Myers
Route 3
Franklin, North Carolina

Subject: Docket No. DMEA-2245 - Mica
Macon County, North Carolina

Dear Mr. Myers:

The above application for exploration aid has been reviewed by the staff of the Defense Minerals Exploration Administration.

The first step necessary to qualify for exploration assistance is to submit complete information. Complete answers are required for all the questions on Form MF-103. If you do not know the answer to a question, say that you do not know. Question 2 is most important and must include evidence that the subject mineral actually is found on your land.

A map should accompany the application. On it you should indicate just where you propose to trench. How many and what size test pits do you propose? How many man-shifts are necessary for each piece of work? Is dozer rental rate for actual hours operated? Does rate include operator, supplies, and repairs? What size is the dozer?

Thank you for your interest in the Defense effort.

Sincerely yours,

Signed S.H. 1-30-52

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

SAFeitler:gad

Copy to: Admin. Reading File
Docket File
Mr. Houk
Mr. J. J. Norton, Rm. G-228, GSA Bldg.
Mr. Dietrich, 3526

December 26, 1951

L. Houk

Donald H. Kupfer

James C. Myres
(MM) 2245 James

Location of property: 3½ miles NE of Franklin, Macon County, North Carolina

Recommendation (check one):
1. Deny the application.
2. Request applicant for more data.

Reasons for recommendation (check all applicable items):
X 1. The application does not contain sufficient information to identify the applicant considering application and deny. Field check cannot be presented to show that the property [illegible]
2. A rough check map of the property is not [illegible] showing the location or deposits.
3. The location of the property is inadequately [illegible].
4. The name of the property is inadequate for identification [illegible] mines and prospects having this name are [illegible] and the applicant does not show clearly which [illegible] the property is referred to as this mine or prospect [illegible] the right to the mineral in question [illegible].
5. Inadequate figures given in the application [illegible] to show [illegible] that better [illegible]
X 6. The applicant gives no information on the quality [illegible] of deposits.
7. A sketch of the mine should be required.
8. The applicant is requested [illegible] the [illegible] mine, [illegible]) but no other [illegible] the [illegible] to be [illegible] complete) [illegible] and [illegible] (If [illegible] of people, [illegible] of [illegible]).
O 9. The applicant is requested [illegible] the [illegible] and [illegible] [illegible] to be [illegible] [illegible].
O 10. The required program of [illegible] and [illegible] [illegible] 11. [illegible] 12. [illegible] 13. [illegible] [illegible] 14. [illegible]

WFD

Copy [illegible] Mining Div. [illegible]
DMA
Denver, Colo., [illegible]

Subject: DMEA-2245
Re: Exploration Loan
James Mine

Mr. James C. Myres
Route 3
Franklin, North Carolina

My dear Mr. Myres:

This will acknowledge receipt of your application dated November 20, 1951 for a loan under the Defense Production Act of 1950.

Your application was assigned Docket Number DMEA-2245 and referred to the Non-Metallics Branch.

Kindly refer to DMEA-2245 in any future correspondence relating to your application.

Sincerely yours,

ROBERT E. ADAMS

Robert E. Adams, Chief
Reports & Records Unit

7862

Form MF-103
(Revised June 1951)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.1.

MF-103 Should Be Filed With General Technical Data Form MF-100

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

Not To Be Filled in by Applicant

Docket No. O.M.E.A. 2245
Metal or Mineral
Date Received 11-23-51
Amount $
Participation (Government %)

JAMES C. MYRES
ROUTE 3
FRANKLIN, N. C.

JAMES MINE

Name and address of applicant

Date 11/20/51

If you have already filed MF-100, give date filed attached, type of assistance requested exploratory,

DMA Docket Number (if available) 2245

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four copies each, of the signed application form, General Technical Data Form MF-100, and answers to questions as specified, to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive office thereof, with your name and address on each sheet of the application and all accompanying papers. If you have previously filed MF-100, it is not necessary to file it again. However, you should indicate in space provided above the type of assistance previously applied for (loans, procurement contracts, etc.) and DMA Docket Number, if available. *When a question is inapplicable it should be so stated in the form.* Additional sheets should be attached in answering any questions or in supplying additional information. IF YOU CANNOT ANSWER A QUESTION, SO STATE.

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D.C. NOV 27 AM 10 55

1. (a) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.

(b) If you are not the owner of the property, submit a copy of the lease, purchase option, or other agreements under which you are authorized to operate the property with each copy of your application.

(c) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

NOTE: (1) If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (c) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

(2) If applicant is not the owner of the property or if there are any liens or encumbrances against the property, copy of agreements of claimants, lienors, encumbrances, and lessors subordinating their interests in the property to the interest of the Government under the Exploration Project Contract will be required for attachment to the Contract.

2. (a) What metals or minerals do you expect to find? STRATEGIC MICA

(b) Furnish statement of the geologic features of your property, giving type of ore deposit and reasons for expecting to find commercial ore bodies. Illustrate with maps or sketches. If you have a geologic or engineering report, or assay maps showing width and grade, please send them with application, stating whether or not you wish to have them returned.

The information requested in questions 3, 4, 5, 6, 7, 8, and 9 below should be answered specifically and in detail, as this information will be attached to and incorporated as part of the Exploration Project Contract, if such contract is entered into with you by the Government.

ANSWER EACH QUESTION ON SEPARATE SHEETS OF PAPER AND SUBMIT A COPY OF EACH ANSWER FOR EACH COPY OF YOUR APPLICATION.

3. (*a*) Describe fully the proposed work and give the total cost of the project.

   (*b*) State the time required to start the project and to complete it.

4. Submit a map or sketch of the property involved showing a plan (and cross section, if needed) of the present mine workings and the *location of the proposed exploration work* as related to geologic features, such as contacts, veins, ore-bearing beds, etc.

5. Furnish an itemized list of existing facilities, buildings, installations, and fixtures with a statement of the cost of any necessary rehabilitation or repairs to put into useful and operable condition. NONE

6. Furnish a detailed list of additional facilities, buildings, and fixtures to be purchased, installed, or erected by you, with the estimated cost of each item. SEE BELOW

7. Furnish a detailed list of operating equipment, separated into items to be— SEE BELOW

   (*a*) Rented

   (*b*) Purchased

   (*c*) Furnished by you

   with the rental, purchase price, or depreciation of each item, as the case may be, to be charged as a cost of the project.

8. Furnish an itemized schedule of labor, by numbers and classes (miners, muckers, etc.) and of supervisors by numbers and positions, with the maximum wages or salaries to be paid to each. SEE BELOW

9. Furnish a detailed list with estimated cost of each item for materials, supplies, engineering, assaying, accounting, power, water, utilities, and any other items not provided for above.

10. (*a*) How much are you prepared to invest in the proposed project? 10%

    (*b*) Is this amount sufficient to pay your part of the cost of the project, in accordance with the regulations on Government participation (Sec. 9 of MO–5)? yes

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

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

JAMES C. MYRES
(Name of company)

By James C. Myres
(Signature of authorized official)

11/20/51
(Date)

OWNER
(Title)

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

U. S. GOVERNMENT PRINTING OFFICE 16—64067-2

MF-103 JAMES C. MYRES ROUTE 3 FRANKLIN, N.C. JAMES MINE 11/20/51

1. LEGAL DESCRIPTION:

BEING the lands conveyed by deed, dated September 15, 1951, from J. E. Myres and wife Nannie-Bell Myres to James C. Myres and more particularly described as follows:

BEING Lot #4 of the J. E. Myres Subdivision of his land between his heirs in common, bounded as follows:- BEGINNING at an iron stake at the wire fence in ole line of R. S. Hall and J. E. Myres land the beginning corner of Lot #3 of said subdivision and runs with the line of Lot #3 N 8 degrees 45' E 59 poles to a white pak passing a white oak fore and aft tree at 10 poles; then N 32 degrees 30' E 19 poles to a black oak a corner common to J. E. Myres and Edgar Tippett; then leaving the line of Lot #3 and with the old line of A. P. Cunningham and J. C. Myres N 57 degrees with the proper va riation 68 poles to a spanish oak in the old Morrow line the original corner of the J. C. Myres land; then with the old Morrow line S with the paoper variation 113poles to a white oak stump at the corner of the wire fence; then E with the proper variation 45-3/4 poles to the BEGINNING. Containing 25 acres more or less. Excepting from this conveyance the tract of land heretofore deeded by J. E. Myres and wife Nannie-Bell Myres to James C. Myres. This deed to be in full force and effect after the death of the said J. E. Myres and wife Nannie-Bell Myres, and not to be recorded until then.

? E - W

Exploration area will be devoted to entire tract of land.

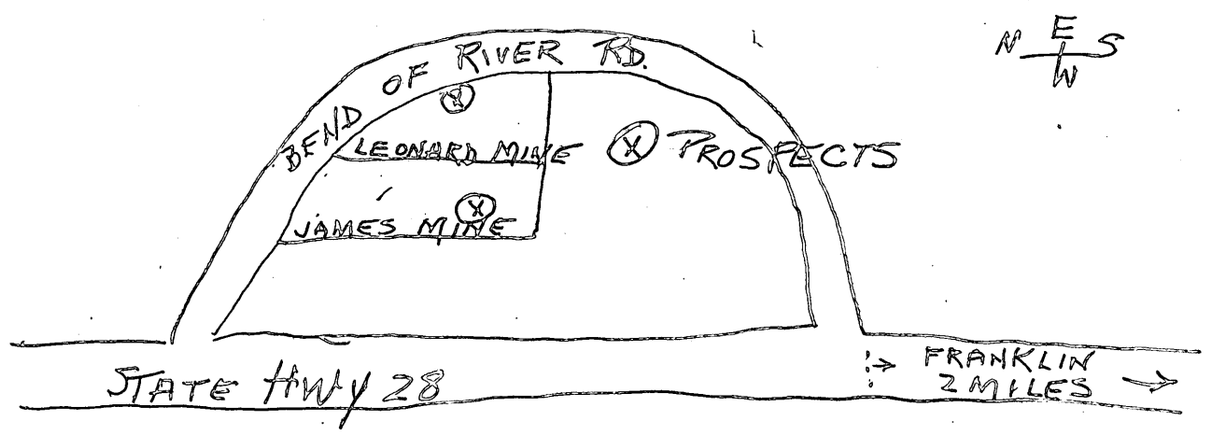
3. Cost of project is itemized below. Work will start upon signing of contract and be completed within 20 working days.

4. Project and lands adjoin those of J. L. Myres, a brother. They will collaborate but will keep their projects seperated.

COST OF PROJECT:

Rental, dozer-trenching, 100 hours @ $10.00 per hour	$1000.00
Rental, Compressor, Hammer, Supplies; one month	250.00
Miscellaneous hand tools	95.00
Engineer-superintendent. 7 days @ $20.00	140.00
3 Laborers, 20 days each @ $10.00 per day each	600.00
Working Foreman, 20 days @ $15.00 per day	300.00
TOTAL COST -	$ 2,385.00

4. Very little past work has been done, but property lies within the main mica belt of the Franklin District and presents all signs that commercial quantities of strategic mica will be released; as borne out by statements of experienced miners. Eploratory work will consist of dozer-trenching an area 200 feet long, 25 feet wide and 15 feet deep; with cross cutting and test pits to determine pegmatite size and dip.



Form MF-100
(May 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

GENERAL TECHNICAL DATA FOR USE UNDER THE DEFENSE PRODUCTION ACT OF 1950

NOT TO BE FILLED IN BY APPLICANT

Docket No. D.M.E.A. 2245

Date received 11-23-51

JAMES MINE

JAMES C. MERES
ROUTE 3
FRANKLIN, N. C.

Name and address of applicant

Date 11/20/51

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (5) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

GENERAL TECHNICAL DATA

Supply the following information on separate sheets, arranged, numbered, and lettered as indicated:

1. Materials produced:
   (*a*) What are the chief mine, mill, or smelter products? STRATEGIC MICA
   (*b*) What are the byproducts, if any?
2. Name(s) and type(s) of mine(s), mill(s), smelter(s), refinery(ies), pit(s), quarry (ies), drilling operation(s). Include old names of property, if any. Show extent of workings, including the following:
   (*a*) Linear feet of shafts.
   (*b*) Linear feet of drifts and crosscuts.
   (*c*) Linear feet of tunnels or adits.
   (*d*) Linear feet of other mine openings (explain briefly).

   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point. 3½ miles N.E. Franklin
   (*b*) Mining district. Franklin
   (*c*) Township, Section, Range. Franklin
   (*d*) County, State. Macon County, N.C.
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated.
   (*b*) Are you operating this property as:
   ☐ Owner.
   ☐ Lessee.
   ☐ Contractor.
5. Number of years in production _____

   If not in production or operation, estimated date when production will begin _____
6. Experience of operators:
   Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who manage the project.
7. History:
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
   (*b*) State briefly the known history and production of adjoining and neighboring properties.
   (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

8. Names and addresses of Officers, Directors, or Partners, and in addition thereto, the five largest stockholders if applicant is a corporation.

Name and Address (a)	Official Title (If officer is also director indicate by "D") (b)	Total of Annual Salary, Commissions, Bonuses, Etc., Received From Applicant and Affiliates During Last Fiscal Year (c)	Estimated Net Worth Outside of Interest in Applicant (d)	Number of Shares Held in Applicant Corporation		Life Insurance Carried for Benefit of Applicant	
				Common (e)	Preferred (f)	Amount (g)	Net Cash Surrender Value After Loans (h)
	Total		x x x x x			x x x x x	x x x x x

If more lines are needed continue on separate sheet.

9. Capital Stock Issues:

For Corporate Applicants

Item	Authorized (a)	Outstanding (b)	Par Value (c)	Number of Shares Outstanding (d)	Dividend Rate Last Paid* (e)
Common stock	$	$	$		
Preferred stock	$	$	$		

*Indicate period covered.

10. Production: NOT IN PRODUCTION

Item	Kind of Product (a)	1948 Total (b)	1949 Total (c)	1950 Total (d)	Present Average Monthly (e)
1. Quantity of product mined or quarried (Short, long, metric tons; barrels; pounds; etc.)					
2. Quantity of product processed (specify unit of measure and type of process)					
3. Quantity and grade of product sold or shipped (specify units of measure)					

11. Do you contemplate a change in the present average monthly rate of production? If so, state estimated maximum monthly production and basis of change.

12. Ore or Mineral Reserves:

(a) Describe the ore or mineral deposit briefly. Accompany the application by any available report on the geology and ore reserves.

(b) If deposit is other than placer:

(1) Submit assay plans and/or sections showing location and size of proved (measured) and probable (indicated) ore or mineral reserve.

(2) State the tonnage (indicate type of ton) and grade of each class of ore reserve, as above, and show how computed. Tabulated total ore reserve as follows:

TOTAL ORE OR MINERAL RESERVES

Ore or Mineral Reserve	Estimated Tons (a)	Metal or Mineral Content Per Ton (Grade) (b)	Gross Value Per Ton (c)	Recoverable Unit Value Per Ton (d)	Estimated Cost of Production Per Ton (e)
Measured (proved)					
Indicated (probable)					

(c) If placer:

(1) Give estimated total yardage and average marketable mineral content of each deposit.

(2) Submit map showing location of placer deposit and surrounding area, with all test holes or pits. Submit logs of each hole and test pit with depth and average value of each.

(3) Describe gravel, stating whether fine, medium or coarse; loose, tight, cemented, or frozen, and whether it contains stumps or boulders more than 1 foot in diameter; if so, how large, and in what proportion.

(4) Describe bedrock, giving type (granite, sandstone, shale, etc.) and state whether it is hard or soft, smooth, uneven or rough.

(5) Describe overburden, stating whether loose, tight, or cemented; fine or coarse textured; furnish estimate of average thickness and total amount.

(6) Tabulate the reserves using the form outlined above for ore or mineral reserves.

13. Access Roads:

Give road distances to shipping, supply and residence points, stating kind and condition of roads.

14. Water Supply:

State source and quantity of water available for operations and whether sufficient for all seasons of year.

15. Power:

State amount of power used, rate per hour, and source thereof.

16. Labor: NONE

State number and classes (miners, muckers, millmen, etc.) of men employed during a recent representative payroll period.

17. Equipment and Facilities:

Describe present equipment on the property, including buildings. (State condition.) List major pieces of equipment now owned or controlled and in serviceable condition available for this operation.

18. Are there any particular conditions or circumstances affecting your operations that are not described above? If so, explain.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

JAMES C. MYRES
(Name of company)

By James C. Myers
(Signature of authorized official)

11/20/51
(Date)

OWNERZ
(Title)

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

U. S. GOVERNMENT PRINTING OFFICE 16—63792-1

Form MF-103
(Revised June 1951)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.1.

MF-103 Should Be Filed With General Technical Data Form MF-100

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

Not To Be Filled in by Applicant

Docket No. D.M.E.A. 2245
Metal or Mineral
Date Received 11-23-51
Amount $
Participation (Government %)

JAMES C. MYRES
ROUTE 3
FRANKLIN, N. C.

JAMES MINE

Name and address of applicant

Date 11/20/51

If you have already filed MF-100, give date filed attached, type of assistance requested exploratory,

DMA Docket Number (if available)

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four copies each, of the signed application form, General Technical Data Form MF-100, and answers to questions as specified, to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive office thereof, with your name and address on each sheet of the application and all accompanying papers. If you have previously filed MF-100, it is not necessary to file it again. However, you should indicate in space provided above the type of assistance previously applied for (loans, procurement contracts, etc.) and DMA Docket Number, if available. *When a question is inapplicable it should be so stated in the form.* Additional sheets should be attached in answering any questions or in supplying additional information. IF YOU CANNOT ANSWER A QUESTION, SO STATE.

DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25
NOV 23 9 2 PM '51

(a) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.

(b) If you are not the owner of the property, submit a copy of the lease, purchase option, or other agreements under which you are authorized to operate the property with each copy of your application.

(c) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

NOTE: (1) If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (c) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

(2) If applicant is not the owner of the property or if there are any liens or encumbrances against the property, copy of agreements of claimants, lienors, encumbrances, and lessors subordinating their interests in the property to the interest of the Government under the Exploration Project Contract will be required for attachment to the Contract.

2. (a) What metals or minerals do you expect to find? STRATEGIC MICA

(b) Furnish statement of the geologic features of your property, giving type of ore deposit and reasons for expecting to find commercial ore bodies. Illustrate with maps or sketches. If you have a geologic or engineering report, or assay maps showing width and grade, please send them with application, stating whether or not you wish to have them returned.

The information requested in questions 3, 4, 5, 6, 7, 8, and 9 below should be answered specifically and in detail, as this information will be attached to and incorporated as part of the Exploration Project Contract, if such contract is entered into with you by the Government.

ANSWER EACH QUESTION ON SEPARATE SHEETS OF PAPER AND SUBMIT A COPY OF EACH ANSWER FOR EACH COPY OF YOUR APPLICATION.

3. (*a*) Describe fully the proposed work and give the total cost of the project.

   (*b*) State the time required to start the project and to complete it.

4. Submit a map or sketch of the property involved showing a plan (and cross section, if needed) of the present mine workings and the *location of the proposed exploration work* as related to geologic features, such as contacts, veins, ore-bearing beds, etc.

5. Furnish an itemized list of existing facilities, buildings, installations, and fixtures with a statement of the cost of any necessary rehabilitation or repairs to put into useful and operable condition. NONE

6. Furnish a detailed list of additional facilities, buildings, and fixtures to be purchased, installed, or erected by you, with the estimated cost of each item. SEE BELOW

7. Furnish a detailed list of operating equipment, separated into items to be— SEE BELOW

   (*a*) Rented

   (*b*) Purchased

   (*c*) Furnished by you

   with the rental, purchase price, or depreciation of each item, as the case may be, to be charged as a cost of the project.

8. Furnish an itemized schedule of labor, by numbers and classes (miners, muckers, etc.) and of supervisors by numbers and positions, with the maximum wages or salaries to be paid to each. SEE BELOW

9. Furnish a detailed list with estimated cost of each item for materials, supplies, engineering, assaying, accounting, power, water, utilities, and any other items not provided for above.

10. (*a*) How much are you prepared to invest in the proposed project? 10%

    (*b*) Is this amount sufficient to pay your part of the cost of the project, in accordance with the regulations on Government participation (Sec. 9 of MO–5)? yes

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

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

JAMES C. MYRES
(Name of company)

By James C. Myers
(Signature of authorized official)

11/20/51
(Date)

OWNER
(Title)

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

U. S. GOVERNMENT PRINTING OFFICE 16—64067-2

MF-103 JAMES C. MYRES ROUTE 3 FRANKLIN, N.C. JAMES MINE 11/20/51

1. LEGAL DESCRIPTION:

BEING the lands conveyed by deed, dated September 15, 1951, from J. E. Myres and wife Nannie-Bell Myres to James C. Myres and more particularly described as follows:

BEING Lot #4 of the J. E. Myres Subdivision of his land between his heirs in common, bounded as follows:- BEGINNING at an iron stake at the wire fence in ole line of R. S. Hall and J. E. Myres land the beginning corner of Lot #3 of said subdivision and runs with the line of Lot #3 N 8 degrees 45' E 59 poles to a white pak passing a white oak fore and aft tree at 10 poles; then N 32 degrees 30' E 19 poles to a black oak a corner common to J. E. Myres and Edgar Tippett; then leaving the line of Lot #3 and with the old line of A. P. Cunningham and J. C. Myres N 57 degrees with the proper wa riation 68 poles to a spanish oak in the old Morrow line the original corner of the J. C. Myres land; then with the old Morrow line S with the paoper variation 113poles to a white oak stump at the corner of the wire fence; then E with the proper variation 45-3/4 poles to the BEGINNING. Containing 25 acres more or less. Excepting from this conveyance the tract of land heretofore deeded by J. E. Myres and wife Nannie-Bell Myres to James C. Myres. This deed to be in full force and effect after the death of the said J. E. Myres and wife Nannie-Bell Myres, and not to be recorded until then.

Exploration area will be devoted to entire tract of land.

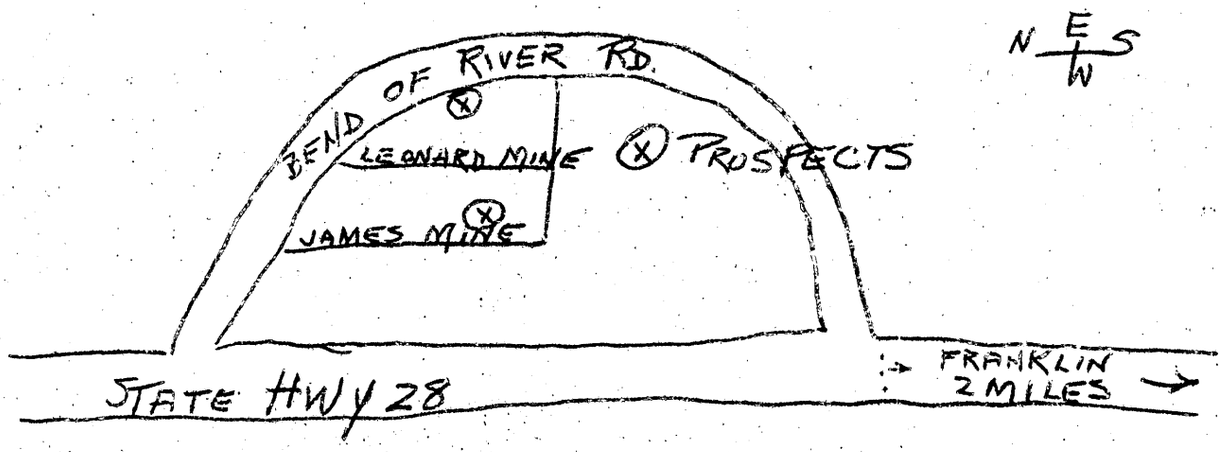
3. Cost of project is itemized below. Work will start upon signing of contract and be completed within 20 working days.

4. Project and lands adjoin those of J. L. Myres, a brother. They will collaborate but will keep their projects seperated.

COST OF PROJECT:

Rental, dozer-trenching, 100 hours @ $10.00 per hour	$1000.00
Rental, Compressor, Hammer, Supplies; one month	250.00
Miscellaneous hand tools	95.00
Engineer-superintendent. 7 days @ $20.00	140.00
3 Laborers, 20 days each @ $10.00 per day each	600.00
Working Foreman, 20 days @ $15.00 per day	300.00
TOTAL COST -	$ 2,385.00

4. Very little past work has been done, but property lies within the main mica belt of the Franklin District and presents all signs that commercial quantities of strategic mica will be released; as borne out by statements of experienced miners. Eploratory work will consist of dozer-trenching an area 200 feet long, 25 feet wide and 15 feet deep; with cross cutting and test pits to determine pegmatite size and dip.



Form MF-100
(May 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

GENERAL TECHNICAL DATA
FOR USE UNDER THE
DEFENSE PRODUCTION ACT OF 1950

NOT TO BE FILLED IN BY APPLICANT

Docket No. D.M.E.A. 2245

Date received 11-23-51

JAMES MINE

JAMES C. MERES
ROUTE 3
FRANKLIN, N. C.

Name and address of applicant

Date 11/20/51

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (5) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

GENERAL TECHNICAL DATA

Supply the following information on separate sheets, arranged, numbered, and lettered as indicated:

1. Materials produced:
   (*a*) What are the chief mine, mill, or smelter products? STRATEGIC MICA
   (*b*) What are the byproducts, if any?
2. Name(s) and type(s) of mine(s), mill(s), smelter(s), refinery(ies), pit(s), quarry (ies), drilling operation(s). Include old names of property, if any. Show extent of workings, including the following:
   (*a*) Linear feet of shafts.
   (*b*) Linear feet of drifts and crosscuts.
   (*c*) Linear feet of tunnels or adits.
   (*d*) Linear feet of other mine openings (explain briefly).

   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point. 3½ miles N.E. Franklin
   (*b*) Mining district. Franklin
   (*c*) Township, Section, Range. Franklin
   (*d*) County, State. Macon County, N.C.
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated.
   (*b*) Are you operating this property as:
   - ☐ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production _____

   If not in production or operation, estimated date when production will begin _____
6. Experience of operators:

   Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who manage the project.
7. History:
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
   (*b*) State briefly the known history and production of adjoining and neighboring properties.
   (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

8. Names and addresses of Officers, Directors, or Partners, and in addition thereto, the five largest stockholders if applicant is a corporation.

Name and Address (a)	Official Title (If officer is also director indicate by "D") (b)	Total of Annual Salary, Commissions, Bonuses, Etc., Received From Applicant and Affiliates During Last Fiscal Year (c)	Estimated Net Worth Outside of Interest in Applicant (d)	Number of Shares Held in Applicant Corporation		Life Insurance Carried for Benefit of Applicant	
				Common (e)	Preferred (f)	Amount (g)	Net Cash Surrender Value After Loans (h)
	Total		x x x x x			x x x x x	x x x x x

If more lines are needed continue on separate sheet.

9. Capital Stock Issues:

For Corporate Applicants

Item	Authorized (a)	Outstanding (b)	Par Value (c)	Number of Shares Outstanding (d)	Dividend Rate Last Paid* (e)
Common stock	$	$	$		
Preferred stock	$	$	$		

*Indicate period covered.

10. Production: NOT IN PRODUCTION

Item	Kind of Product (a)	1948 Total (b)	1949 Total (c)	1950 Total (d)	Present Average Monthly (e)
1. Quantity of product mined or quarried (Short, long, metric tons; barrels; pounds; etc.)					
2. Quantity of product processed (specify unit of measure and type of process)					
3. Quantity and grade of product sold or shipped (specify units of measure)					

11. Do you contemplate a change in the present average monthly rate of production? If so, state estimated maximum monthly production and basis of change.

12. Ore or Mineral Reserves:

(a) Describe the ore or mineral deposit briefly. Accompany the application by any available report on the geology and ore reserves.

(*b*) If deposit is other than placer:

(1) Submit assay plans and/or sections showing location and size of proved (measured) and probable (indicated) ore or mineral reserve.

(2) State the tonnage (indicate type of ton) and grade of each class of ore reserve, as above, and show how computed. Tabulated total ore reserve as follows:

TOTAL ORE OR MINERAL RESERVES

Ore or Mineral Reserve	Estimated Tons (a)	Metal or Mineral Content Per Ton (Grade) (b)	Gross Value Per Ton (c)	Recoverable Unit Value Per Ton (d)	Estimated Cost of Production Per Ton (e)
Measured (proved)					
Indicated (probable)					

(*c*) If placer:

(1) Give estimated total yardage and average marketable mineral content of each deposit.

(2) Submit map showing location of placer deposit and surrounding area, with all test holes or pits. Submit logs of each hole and test pit with depth and average value of each.

(3) Describe gravel, stating whether fine, medium or coarse; loose, tight, cemented, or frozen, and whether it contains stumps or boulders more than 1 foot in diameter; if so, how large, and in what proportion.

(4) Describe bedrock, giving type (granite, sandstone, shale, etc.) and state whether it is hard or soft, smooth, even or rough.

(5) Describe overburden, stating whether loose, tight, or cemented; fine or coarse textured; furnish estimate of average thickness and total amount.

(6) Tabulate the reserves using the form outlined above for ore or mineral reserves.

13. Access Roads:

Give road distances to shipping, supply and residence points, stating kind and condition of roads.

14. Water Supply:

State source and quantity of water available for operations and whether sufficient for all seasons of year.

15. Power:

State amount of power used, rate per hour, and source thereof.

16. Labor: NONE

State number and classes (miners, muckers, millmen, etc.) of men employed during a recent representative payroll period.

17. Equipment and Facilities:

Describe present equipment on the property, including buildings. (State condition.) List major pieces of equipment now owned or controlled and in serviceable condition available for this operation.

18. Are there any particular conditions or circumstances affecting your operations that are not described above? If so, explain.

CERTIFICATION

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this form and accompanying papers is correct and complete to the best of their knowledge and belief.

JAMES C. MYRES
(Name of company)

By James C. Myers
(Signature of authorized official)

11/20/51
(Date)

OWNERZ
(Title)

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

U. S. GOVERNMENT PRINTING OFFICE 16—63792-1

OFFICE OF THE ADMINISTRATOR

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS ADMINISTRATION

WASHINGTON 25, D. C.

Mr. James C. Myres
Route 3
Franklin, North Carolina

Re: DMEA 2245 - Mica
James Mine
James C. Myres

Dear Mr. Myres:

Your application for exploration assistance on the James Mine in Macon County, North Carolina, has been reviewed by this office.

The Defense Minerals Exploration Administration may approve the expenditure of Government funds only if the applicant demonstrates that his proposed work shows promise of resulting in the discovery or development of strategic mica in quantities that will materially improve our mica supply position.

A careful study of the evidence you have presented in your application does not show the probability of making a discovery is sufficiently encouraging to justify Government participation in this work. Your application is herewith denied.

The Defense Minerals Exploration Administration wishes to thank you for making this application and regrets that we cannot approve expenditure of U. S. Government funds for the proposed exploration project.

Sincerely yours,

Acting Administrator
Defense Minerals Exploration
Administration

Jas C Myers.
James Mine

2 supers for 3 men
(also 2/3 on his brother
mine)

no Data in my Files
" " " application

Office of the Administrator

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

600

Mr. James C. Myres
Route 3
Franklin, North Carolina

Re: DMEA 2245 - Mica
James Mine
James C. Myres

Dear Mr. Myres:

Your application for exploration assistance on the James Mine in Macon County, North Carolina, has been reviewed by this office.

The Defense Minerals Exploration Administration may approve the expenditure of Government funds only if the applicant demonstrates that his proposed work shows promise of resulting in the discovery or development of strategic mica in quantities that will materially improve our mica supply position.

A careful study of the evidence you have presented in your application does not show the probability of making a discovery is sufficiently encouraging to justify Government participation in this work. Your application is herewith denied.

The Defense Minerals Exploration Administration wishes to thank you for making this application and regrets that we cannot approve expenditure of U. S. Government funds for the proposed exploration project.

Sincerely yours,

Acting Administrator
Defense Minerals Exploration
Administration

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

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE TO AVOID
PAYMENT OF POSTAGE, $300.

Mr. James C. Myres
Route 3
Franklin, North Carolina

Office of the Administrator

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

Mr. James C. Myres
Route 3
Franklin, North Carolina

Re: DMEA 2245 - Mica
James Mine
James C. Myres

Dear Mr. Myres:

Your application for exploration assistance on the James Mine in Macon County, North Carolina, has been reviewed by this office.

The Defense Minerals Exploration Administration may approve the expenditure of Government funds only if the applicant demonstrates that his proposed work shows promise of resulting in the discovery or development of strategic mica in quantities that will materially improve our mica supply position.

A careful study of the evidence you have presented in your application does not show the probability of making a discovery is sufficiently encouraging to justify Government participation in this work. Your application is herewith denied.

The Defense Minerals Exploration Administration wishes to thank you for making this application and regrets that we cannot approve expenditure of U. S. Government funds for the proposed exploration project.

Sincerely yours,

Acting Administrator
Defense Minerals Exploration
Administration

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

Mr. James C. Ayres
Route 3
Franklin, North Carolina

Re: DMEA 2245 - Mica
James Mine
James C. Ayres

Dear Mr. Ayres:

Your application for exploration assistance on the James Mine in Macon County, North Carolina, has been reviewed by this office.

The Defense Minerals Exploration Administration may approve the expenditure of Government funds only if the applicant demonstrates that his proposed work shows promise of resulting in the discovery or development of strategic mica in quantities that will materially improve our mica supply position.

A careful study of the evidence you have presented in your application does not show the probability of making a discovery is sufficiently encouraging to justify Government participation in this work. Your application is herewith denied.

The Defense Minerals Exploration Administration wishes to thank you for making this application and regrets that we cannot approve expenditure of U. S. Government funds for the proposed exploration project.

Sincerely yours,

Acting Administrator
Defense Minerals Exploration
Administration

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

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE TO AVOID
PAYMENT OF POSTAGE, $300.

(IMGC)

Mr. Robert A. Laurence
Executive Officer, Region VII
Room 13, Post Office Building
Knoxville 01, Tennessee

FILE COPY
SURNAME:

600

Houk
Norton
Gilbert
Thayer
Hedges
Johnson

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

Mr. James C. Myres
Route 3
Franklin, North Carolina

Re: DMEA 2245 - Mica
James Mine
James C. Myres

Dear Mr. Myres:

Your application for exploration assistance on the James Mine in Macon County, North Carolina, has been reviewed by this office.

The Defense Minerals Exploration Administration may approve the expenditure of Government funds only if the applicant demonstrates that his proposed work shows promise of resulting in the discovery or development of strategic mica in quantities that will materially improve our mica supply position.

A careful study of the evidence you have presented in your application does not show the probability of making a discovery is sufficiently encouraging to justify Government participation in this work. Your application is herewith denied.

The Defense Minerals Exploration Administration wishes to thank you for making this application and regrets that we cannot approve expenditure of U. S. Government funds for the proposed exploration project.

Sincerely yours,

Acting Administrator
Defense Minerals Exploration
Administration

LGHouk/meb
1-11/52
cc to: Adm.Reading File
Docket File Copy
Mr. Josephson
Mr. Norton
Fld.Reg.VII(2)
Mr. Houk

Mr. James C. Ayres
Route 3
Franklin, North Carolina

Re: DMSA 2245 - Mica
James Mine
James C. Ayres

Dear Mr. Ayres:

Your application for exploration assistance on the James Mine in Macon County, North Carolina, has been reviewed by this office.

The Defense Minerals Exploration Administration may approve the expenditure of Government funds only if the applicant demonstrates that his proposed work shows promise of resulting in the discovery or development of strategic mica in quantities that will materially improve our mica supply position.

A careful study of the evidence you have presented in your application does not show the probability of making a discovery is sufficiently encouraging to justify Government participation in this work. Your application is herewith denied.

The Defense Minerals Exploration Administration wishes to thank you for making this application and regrets that we cannot approve expenditure of U. S. Government funds for the proposed exploration project.

Sincerely yours,

Acting Administrator
Defense Minerals Exploration
Administration

LGHouk/meb
1-11/52
cc to: Adm.Reading File
Docket File Copy
Mr. ~~Josephson~~ Dietrich
Mr. Norton
Fld.Reg.VII(2)
Mr. Houk

Mr. James C. Myers
Route 3
Franklin, North Carolina

Re: DMEA 245 - Mica
James Mine
James C. Myers

Dear Mr. Myers:

Your application for exploration assistance on the James Mine in Macon County, North Carolina, has been reviewed by this office.

The Defense Minerals Exploration Administration may approve the expenditure of Government funds only if the applicant demonstrates that his proposed work shows promise of resulting in the discovery or development of strategic mica in quantities that will materially improve our mica supply position.

A careful study of the evidence you have presented in your application does not show the probability of making a discovery is sufficiently encouraging to justify Government participation in this work. Your application is herewith denied.

The Defense Minerals Exploration Administration wishes to thank you for making this application and regrets that we cannot approve expenditure of U. S. Government funds for the proposed exploration project.

Sincerely yours,

Acting Administrator
Defense Minerals Exploration
Administration

LGHouk/meb
1-11/52
cc to: Adm.Reading File
Docket File Copy Fld.Reg.VII(2)
Mr. ~~Josephson~~ Dietrich Mr. Houk
Mr. Norton

Mr. James L. Lyren
Route 3
Franklin, North Carolina

Re: DMEP 1295 - Lica
James Mine
James L. Lyren

Dear Mr. Lyren:

Your application for exploration assistance on the James Mine in Macon County, North Carolina, has been reviewed at this office.

The Defense Minerals Exploration Administration may approve the expenditure of Government funds only if the applicant demonstrates that his proposed work shows promise of resulting in the discovery or development of strategic ores in quantities that will materially improve our mineral supply position.

A careful study of the evidence you have presented in your application does not show the probability of making a discovery is sufficiently encouraging to justify Government participation in this work. Your application is herewith denied.

The Defense Minerals Exploration Administration wishes to thank you for making this application and regrets that we cannot approve expenditure of U. S. Government funds for the proposed exploration project.

Sincerely yours,

Acting Administrator
Defense Minerals Exploration
Administration

LGHouk/meb
1-11/52
cc to: Adm.Reading File
Docket File Copy
Mr. Josephson
Mr. Norton

Fld.Reg.VII(2)
Mr. Houk

Mr. James C. Myres
Route 3
Franklin, North Carolina

Re: DMA 2245 - Mica
James Mine
James C. Myres

Dear Mr. Myres:

Your application for exploration assistance on the James Mine in Macon County, North Carolina, has been reviewed by this office.

The Defense Minerals Exploration Administration may approve the expenditure of Government funds only if the applicant demonstrates that his proposed work shows promise of resulting in the discovery or development of strategic mica in quantities that will materially improve our mica supply position.

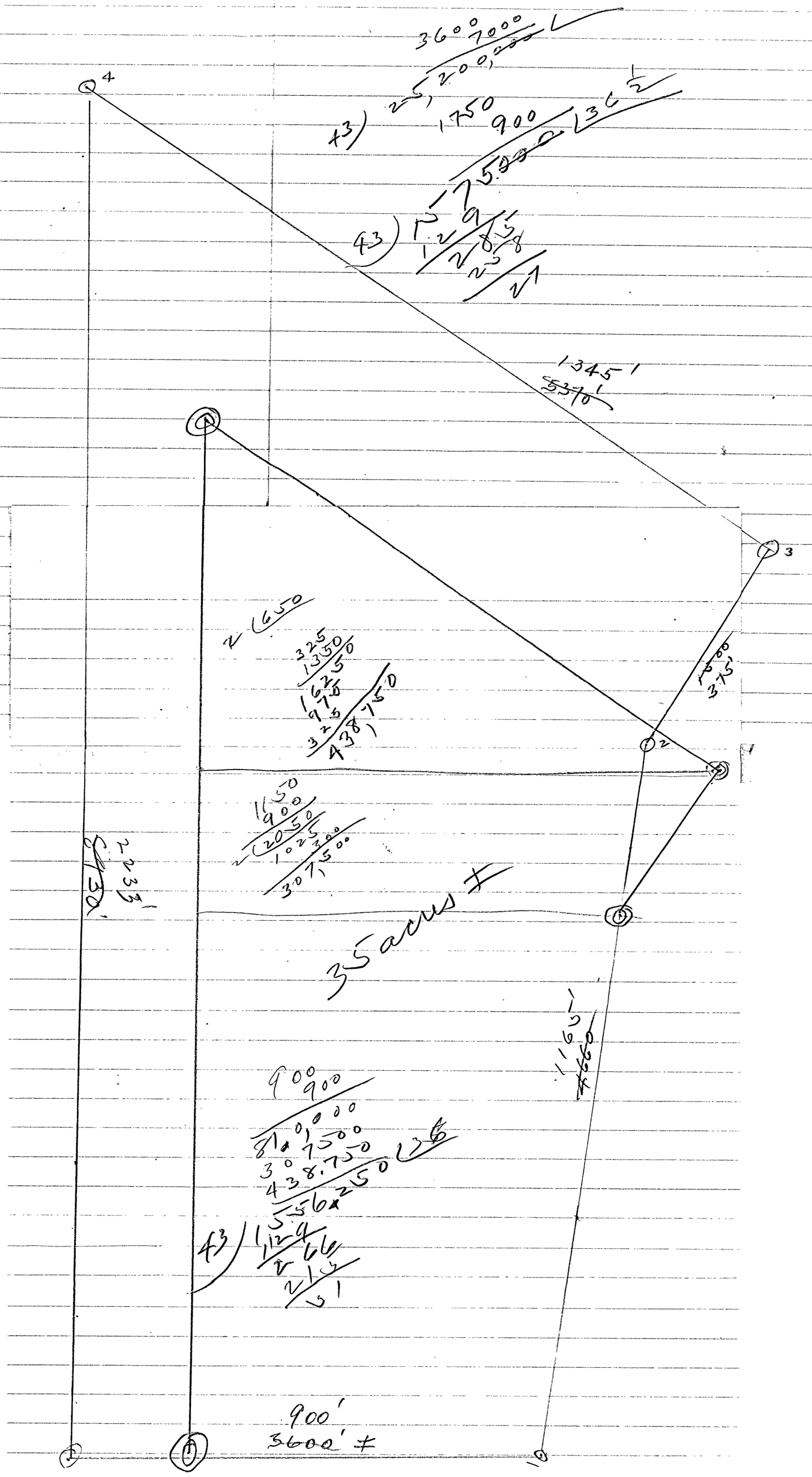
A careful study of the evidence you have presented in your application does not show the probability of making a discovery is sufficiently encouraging to justify Government participation in this work. Your application is herewith denied.

The Defense Minerals Exploration Administration wishes to thank you for making this application and regrets that we cannot approve expenditure of U. S. Government funds for the proposed exploration project.

Sincerely yours,

Acting Administrator
Defense Minerals Exploration
Administration

LGHouk/meh
1-11/52
cc to: Adm.Reading File
Docket File Copy
Mr. Josephson
Mr. Norton
Fld.Reg.VII(2)
Mr. Houk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