DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 1942

DO NOT DETACH THIS SLIP

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

This document has been recorded as

EXPLORATION LOAN

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

Routing Slip Code 370 35[illegible]

To:	Ind. Minerals	Date	8-13-51
To:	DMA Docket Files	Date	10-1-51
To:	Coordinating Com!	Date	10-2-51
To:	[illegible]	Date	[illegible]
To:	Code 370 Ind. Minerals	Date	10-18-51
To:		Date	
To:	Mr Lyon	Date	OCT 23 1951
To:	P & P	Date	OCT 23 1951
To:		Date	
To:		Date	
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DO NOT DETACH

CONTROLLED DOCUMENT

FILE COPY
SURNAME:

Waskey

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION 370
WASHINGTON 25, D. C.

OCT 23 1951

Memorandum

To: Reports and Records Unit, DMA

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA-19[illegible]2X - Mica
C. M. & Henry J. Cody (Cody Mine)
Amount: 90% of $3,260

Denial recommended because:

1. No sound basis for expecting to encounter significant amounts of strategic mica has been demonstrated.

2. Field Team reports that the pegmatite deposit is too small for commercial consideration.

Attached:

1. Memos from Region VII dated 10/5 and 10/16/51.
2. Form MF-100 in duplicate.
3. Form MF-103 with add'l information in quadruplicate.
4. Review in duplicate.
5. Field Report, Region VII in duplicate.
6. Memo W. [illegible] Griffits in duplicate 9/26/51.

R. Waskey, Acting Chief
Industrial Minerals Branch

Approved:
SIGNED
Director, Supply Division

RWASKEY:mp
10-19-51
cc: Field Team, Region VII (2)
DMA Docket File
Mr. Barr

Not stripped in R-R.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION 370
WASHINGTON 25, D. C.

OCT 23 1951

Memorandum

To: Reports and Records Unit, DMA

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA-1942X - Mica
C. R. & Henry J. Cody (Cody Mine)
Amount: 90% of $3,260

Denial recommended because:

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2. Field Team reports that the pegmatite deposit is too small for commercial consideration.

Attached:

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R. Waskey, Acting Chief
Industrial Minerals Branch

Approved:

for Director, Supply Division

FILE COPY
SURNAME:

Waskey

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

370

G.E.C.

C. R. Cody and Henry J. Cody
Franklin
North Carolina

Subject: DMA-1942X - Mica
Cody Mine

Gentlemen:

Your application for aid for an exploration project on mica deposit located near Franklin, North Carolina, and docketed as DMA-1942X, has been reviewed by this office.

Projects approved by the Defense Minerals Administration must, in its judgment, show definite promise of yielding material of acceptable grade, physical character and specifications, in quantities that will significantly improve the mineral supply position for National Defense.

A very careful study of your proposal, including examination by DMA Field Team, revealed the following:

1. A sound basis for expecting to encounter significant amounts of strategic mica in the deposit has not been demonstrated.

2. The pegmatite deposit appears to be too small to offer possibilities of producing mica on an economic scale.

Under these circumstances, your application for exploration aid to the extent of 90% of $3,260 is denied. Should additional information become available, we would be glad to have you resubmit your proposal for consideration.

Unless we receive a request within 30 days, we will consider the case closed.

Sincerely yours,

SIGNED

Tom Lyon, Director
Supply Division

R.J.
10-23

RWASKEY:mp
10-19-51
cc: Field Team, Region VII (2)
DMA Docket File
Mr. Barr

DEFENSE MINERALS ADMINISTRATION
WASHINGTON, D. C.
8 46 AM '51

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
~~WASHINGTON 25, D. C.~~
Room 13, Post Office Building
Knoxville, Tennessee

October 16, 1951

Memorandum

To: Mr. Tom Lyon, Chariman, Coordinating Committee

From: Field Team, Region VII

Subject: DMA-1924X, H. E. Freeman and
DMA-1942X, G. R. and H. J. Cody

Transmitted herewith are four copies each of Field Examination reports on the subject tracts. The Field Team concurs in the recommendations for denial in both cases.

The original applications, reviews, and other data are returned herewith.

Robert A. Laurence

Robert A. Laurence
U. S. Geological Survey

Wm. A. Beck

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

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D. C.
OCT 10 8 46 AM '51

UNITED STATES
DEPARTMENT OF THE INTERIOR
OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMA-1942X - Mica

Cody Mine
G. R. and Harvey Cody, Macon County
North Carolina

By

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

and

A. L. Peyton, Mining Engineer
U. S. Bureau of Mines

October 9, 1951

Report of Field Examination on the

CODY MINE (mica)

DMA-1942X

Franklin, Macon County, N. C.

This prospect is located along the north side of the Little Tennessee River near Coggins Bend, 8.25 miles northwest of Franklin, Macon County, North Carolina. It is between the river and North Carolina Highway #28.

A little prospecting for mica has been conducted at this place. There is one caved tunnel and three or four shallow shafts. A narrow pegmatite (8-inches) is exposed in the tunnel portal, and dump material from the shallow shafts contain a little pegmatite material. Both pegmatite and mica schist country rock are weathered.

Mica in the dump is of ruby color, hard, and clear, however, it all appears to be smaller than punch. The deposit appears to be too small for commercial consideration, therefore, the Field Team recommends that the loan be refused.

October 9, 1951

Kefton H. Teague, USGS

A. L. Peyton, USBM.

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D. C.

OCT 18 8 46 AM '51

UNITED STATES
DEPARTMENT OF THE INTERIOR
OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMA-1942X - Mica

Cody Mine
G. R. and Harvey Cody, Macon County
North Carolina

By

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

and

A. L. Peyton, Mining Engineer
U. S. Bureau of Mines

October 9, 1951

Report of Field Examination on the

COOK MINE (mica)

IM4-1942X

Franklin, Macon County, N. C.

This prospect is located along the north side of the Little Tennessee River near Coggins Bend, 8.25 miles northwest of Franklin, Macon County, North Carolina. It is between the river and North Carolina Highway #28.

A little prospecting for mica has been conducted at this place. There is one caved tunnel and three or four shallow shafts. A narrow pegmatite (8-inches) is exposed in the tunnel portal, and dump material from the shallow shafts contain a little pegmatite material. Both pegmatite and mica schist country rock are weathered.

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October 9, 1951

Kafton H. Teague, USBS

A. L. Peyton, USBM.

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. 1942

Commodity Mica

Total Amount $3260

Govt. Participation 90%

1. Name and Address of Applicant G. R. Cody & Harvey J. Cody
Franklin, N.C.

2. Location of Property Cody Mine - 8 miles North of Franklin, N.C.

3. Mineral or metal Mica Is it listed in Section 9 of MO-5? YES

If not, application will be rejected.

4. Geologic probability of discovery—based on data in application (question #16, 17, 18, 20 and 22)*

Mines or Survey reports, etc., do you rate chances:

a) Good

b) Poor

c) None

d) Don't know—needs field examination Memo Attached

e) Is there an alternative and favorable project?
(If so, attach an explanation)

5. Is the applicant's right to the property clearly stated? Yes, Owner
(question 5, 6, 7)*

6. If applicant is a lessee, is a copy of the lease attached? —

Does the lease have sufficient time to run to cover a future productive period? —

*question numbers are those of MF-103

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D.C.

6/5/51

Defense Minerals Administration

OCT 18 8 46 AM '51

Review of Application for Exploration Assistance

Docket No. 1942

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(question 5, 6, 7)*

6. If applicant is a lessee, is a copy of the lease attached? —

Does the lease have sufficient time to run to cover a future

productive period? —

*question numbers are those of MF-103

7. Are subordination agreements necessary? NO

a) MF-201? —

b) MF-202 —

8. From the data presented, does the proposed project appear feasible from the point of view of:

a) Available manpower yes

b) Equipment and supplies yes
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* yes

d) Water (question 13)* yes

e) Power (question 13)* yes

Is a field check needed on any of these points? yes

9. Does the experience of the applicant appear to be adequate to assure that he can properly conduct the proposed project? (question 4)* yes

Is a field check needed on this point? yes

10. Exhibit A. (questions 21 and 22)*

a) Is the project adequately described? NO

If not, are there sufficient data given so that you can describe the project? NO If so, attach a draft.

b) Is there an adequate map or sketch of the proposed work? NO

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? Probably would qualify

If not, what part of it is? However program is too indefinite and no doubt can be improved at time of meeting between Applicant & Field Team

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: **Operation has not yet started.**

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: **Operation has not yet started.**

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.

***Per MO-7 Amended, the above answers are all that are required.**

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 Harvey J. Cody
(Signature of authorized official)

JULY 30, 1951
(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

570

UNITED STATES
DEPARTMENT OF THE INTERIOR
~~GEOLOGICAL SURVEY~~
Room 13, Post Office Building
Knoxville 2, Tennessee

October 5, 1951

Mr. Tom Lyon
Chairman, Coordinating Committee
Defense Minerals Administration
Department of the Interior
Washington 25, D. C.

Subject: DMA-1942X - Mica
G. R. Cody and Harvey J. Cody

Dear Mr. Lyon:

This will acknowledge receipt, on this date, of the above-designated docket for field examination of the Cody Mica Mine, Macon County, North Carolina.

Sincerely,

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

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D. C.

~~Copy~~
OCT 10 8 46 AM '51
Room 13, Post Office Building
Knoxville 2, Tennessee

October 5, 1951

Mr. Tom Lyon
Chairman, Coordinating Committee
Defense Minerals Administration
Department of the Interior
Washington 25, D. C.

Subject: DMA-1942X - Mica
G. M. Cody and Harvey J. Cody

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Sincerely,

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

mg

cc - Beck
Lynch

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

370

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

Dear Sir:

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

Applicant G. R. Cody & Harvey J. Cody

Docket No. DMA-1942X

Commodity Mica

Amount $ 3,260

Please expedite the consideration of this application with particular reference to the points raised in the attached "Review".

Very truly yours,

Tom Lyon, Chairman
Coordinating Committee

For Bureau of Mines

For Geological Survey

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

370

OCT 4 1951

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

Dear Sir:

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

Applicant G. R. Cody & Harvey J. Cody

Docket No. DMA-1942X

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Amount $ 3,260

Please expedite the consideration of this application with particular reference to the points raised in the attached "Review".

Very truly yours,

Tom Lyon, Chairman
Coordinating Committee

For Bureau of Mines

For Geological Survey

FILE COPY
SURNAME:

Waskey
Barr
Thayer
Woon

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

370

OCT 4 1951

a.e.e

Messrs. G. H. and Harvey J. Cody
Franklin, North Carolina

Subject: DMA-1942X
Mica

Dear Sirs:

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

Sincerely yours,

SIGNED
Tom Lyon, Director
Supply Division

cc 10/4

RWASKEY:esf
10/1/51
cc: Field Team, Region VII (2)
DMA Docket File
Mr. Lyon
Mr. Barr

IN REPLY REFER TO:
G-MD-WRG

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

September 26, 1951

Memorandum

To: Robert Waskey, Defense Minerals Administration

From: W. R. Griffitts, U. S. Geological Survey

Subject: Application DMA 1942 from G. R. Cody and Harvey J. Cody for mica exploration 8¼ miles northwest of Franklin, Macon County, North Carolina.

This application DMA 1942, is for exploration at the Cody Mica Mine on which our files contain no information.

The application should be referred to the field team to find out, among other things, where the deposit is, the properties, abundance, and occurrence of the mica, the composition and degree of weathering of the enclosing pegmatite and the attitude of the dike.

W. R. Griffitts

W. R. Griffitts

August 13, 1951

Mr. G. R. Cody
Franklin, North Carolina

Subject: Exploration Loan
Re: DMA-1942

My dear Mr. Cody:

This will acknowledge receipt of your application dated July 30, 1951 for a loan under the Defense Production Act of 1950.

Your application was assigned Docket Number DMA- 1942 and referred to the Industrial Minerals Branch.

Kindly refer to DMA- 1942 in any future correspondence relating to your application.

Sincerely yours,

Robert E. Adams

Robert E. Adams, Chief
Reports and Records Unit

NATIONAL MINERS' ASSOCIATION

HIGHLANDS RD. AT MAIN ST.

FRANKLIN, NORTH CAROLINA

A CONFEDERATION OF AMERICAN MINERAL MINERS

Doon A 1942

ANDREW W. REID
CHAIRMAN
BOARD OF DIRECTORS

ROY H. FOUTS
SECRETARY

HARRY PATTON
TREASURER

FRANK SIERSMA
CHAIRMAN LOCAL
MINING COMMITTEE

JUDGE C. M. TRAMMELL
CONSULTANT
717 BARR BUILDING
WASHINGTON 6, D. C.

July 30, 1951

Defense Minerals Administration
Washington 25, D. C.

Attention: Mr. Landon F. Strobel,
Executive Secretary

Gentlemen:

We are enclosing herewith application for Exploratory Loan for

G. R. CODY & HARVEY J. CODY
FRANKLIN, NORTH CAROLINA.

Cordially yours,

Frank T. Siersma

FRANK T. SIERSMA
Chairman, Local
Mining Committee

FTS:re
Enc/4

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 10 1951

Form MF-103
(April 1951)

U[redacted]DEPARTMENT OF THE INTER[redacted]
DEFENSE MINERALS ADMINISTRATION

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

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

DO NOT FILL IN THIS BLOCK

Docket No. DMA 1942

Date received 8-10-51

Participation

G. R. CODY AND HARVEY J. CODY
FRANKLIN, NORTH CAROLINA

Name and address of applicant

Date JULY 30, 1951

FILL IN THIS BLOCK

Date of application JULY 30, 1951

Estimated cost $3,260.00

Mineral or metal STRATEGIC MICA

Percentage of Government participation 90%

Location of mine 8¼ miles Northwest of FRANKLIN, NORTH CAROLINA

Date of filing MF-100 JULY 30, 1951

DMA Docket Number, if available 1942

INSTRUCTIONS

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

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
7. If lessee, attach a copy of the lease and state if it is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)?

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

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

*11. State the present and former names of the property, if any.

*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.

*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.

15. State in detail how the ore could be shipped and how and where milled.

*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

*17. Production:
    (*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.

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

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

    NOTE.—The Government will not participate in a project that will require more than 2 years to complete.

22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.

24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent.

CERTIFICATION

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

(Name of company)	By Harvey G. Cody (Signature of authorized official)
JULY 30, 1951 (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.

*Same as footnote on page 1.

16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

FORM MF-103 G. R. AND HARVEY J. CODY, FRANKLIN, NORTH CAROLINA

THE APPLICANT:

1. Partnership.

4. Applicants have been mining in this district for the past 10 years. They will jointly manage the project.

5. Owners.

6. No liens or encumbrances against property.

9. Ten percent; sufficient in accordance with Government participation on strategic mica. (Section 9 of MO-5).

THE PROPERTY:

10. Description of the real property and legal description of the area are the same. Property is recorded in Register of Deeds Office of Macon County, N. C., in Book no. G-5, Page 300, and is described as follows:

> BEGINNING at a Box Elder on the bank of the Tennessee River, and runs South 74 West 20 poles to a stake; then South 65 West 58 poles to a stake on the bank of the river; then 132 poles to a stake in Morrison's line; then East 60 poles to a hickory passing the beginning corner of No. 3 at 52 poles; then South 110 poles to the BEGINNING, containing 82 acres and 72 poles.

11. Name of Mine: CODY MINE.

12. Property is located 8 miles North of Franklin, N. C. (Railroad shipping point), on State Highway # 28; thence ½ mile West on County (Parrish Bend) Road.

13. Sufficient water on property for all requirements. No power required.

14. Mine contains no facilities, equipment, etc.

15. Mica (sheet & punch) will be processed and sheeted on property and shipped from Franklin, N. C.

16.(a) Outcroppings appearing at this mine location have been somewhat uncovered to assure feasibility of exploration.

(b) Property is located directly within the mica belt of Western North Carolina. Neighboring properties such as the Beasley Mines, Polly Miller Mine, Mill Knob, etc., have been high producers, and their results are recorded with the Bureau of Mines.

17. Mine is not in production.
18. Not applicable.

THE EXPLORATION:

20. Exploration will be for mica and associated minerals.

21. Old workings, begun before 1940, have caved in. It is proposed to bulldoze an area 200 ft. to 350 ft. long by 100 ft. wide; then sink test holes to locate exact position of vein.

ESTIMATED REQUIREMENTS AND COSTS:

	TOTAL
23.(a) LABOR:	
4 laborers, 25 days @ $10 per day	$ 1,000.00
(b) SUPERVISORY:	
1 Working foreman, 2 months @ $280 per mo.	560.00
(f) RENTAL:	
Bulldozer, 80 hrs. @ $10 per hour	800.00
Compressor, Jackhammer & Accessories, 2 months @ $250 per month	500.00
(h) MATERIALS & SUPPLIES:	
Gas & Oil, Powder, Fuel, Small Tools	300.00
(i) MISCELLANEOUS:	
Payroll taxes, etc.	100.00
Total Requirements	$ 3,260.00

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. DMA 194 2

Date received 8-10-51

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 10 1951

G. R. CODY AND HARVEY J. CODY
FRANKLIN, NORTH CAROLINA

Name and address of applicant

Date JULY 30, 1951

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? Feldspar
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. 8¼ mi. NW. of Franklin, N.C.(R.R.Sta.)
   (*b*) Mining district. Iotla
   (*c*) Township, Section, Range. Cowee
   (*d*) County, State. Macon County, North Carolina
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: Operation has not yet started.

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: Operation has not yet started.

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.

*Per MO-7 Amended, the above answers are all that are required.

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 Harvey G. Cody
(Signature of authorized official)

JULY 30, 1951
(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

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS ADMINISTRATION

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

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

DO NOT FILL IN THIS BLOCK

Docket No. DMA 1942

Date received 8-10-51

Participation

G. R. CODY AND HARVEY J. CODY
FRANKLIN, NORTH CAROLINA

Name and address of applicant

Date JULY 30, 1951

FILL IN THIS BLOCK

Date of application JULY 30, 1951

Estimated cost $3,260.00

Mineral or metal STRATEGIC MICA

Percentage of Government participation 90%

Location of mine 8¼ miles Northwest of FRANKLIN, NORTH CAROLINA

Date of filing MF-100 JULY 30, 1951

DMA Docket Number, if available 1942

INSTRUCTIONS

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 10 1951

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
7. If lessee, attach a copy of the lease and state if it is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)?

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

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

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

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

*11. State the present and former names of the property, if any.

*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.

*13. State source and quantity of water available for operations and its sufficiency at all seasons. State amount of power to be used, rate per hour or other cost, and source.

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.

15. State in detail how the ore could be shipped and how and where milled.

*16. History:

(*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.

(*b*) State briefly the known history and production of adjoining and neighboring properties.

(*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

*17. Production:

(*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)

(*a*) Describe the ore or mineral deposits briefly.

(*b*) Submit available maps and assay data.

(*c*) Give estimated tonnage and grade of each class of ore reserves.

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

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

NOTE.—The Government will not participate in a project that will require more than 2 years to complete.

22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:

(*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.

(*b*) Supervisors, by numbers and positions, with salaries of each.

(*c*) Cost of necessary repairs to existing facilities, structures, and buildings.

(*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.

(*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.

(*f*) Cost of rental for equipment which the operator proposes to rent.

(*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.

(*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.

(*i*) Cost of power, water, utilities, and any other items not provided for above.

24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent.

CERTIFICATION

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

(Name of company)	By Harvey J. Cody (Signature of authorized official)
JULY 30, 1951 (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.

*Same as footnote on page 1.

16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

FORM MF-103 G. R. AND HARVEY J. CODY, FRANKLIN, NORTH CAROLINA

THE APPLICANT:

1. Partnership.

4. Applicants have been mining in this district for the past 10 years. They will jointly manage the project.

5. Owners.

6. No liens or encumbrances against property.

9. Ten percent; sufficient in accordance with Government participation on strategic mica. (Section 9 of MO-5).

THE PROPERTY:

10. Description of the real property and legal description of the area are the same. Property is recorded in Register of Deeds Office of Macon County, N. C., in Book no. G-5, Page 300, and is described as follows:

BEGINNING At a Box Elder on the bank of the Tennessee River, and runs South 74 West 20 poles to a stake; then South 65 West 58 poles to a stake on the bank of the river; then 132 poles to a stake in Morrison's line; then East 60 poles to a hickory passing the beginning corner of No. 3 at 52 poles; then South 110 poles to the BEGINNING, containing 82 acres and 72 poles.

11. Name of Mine: CODY MINE.

12. Property is located 8 miles North of Franklin, N. C. (Railroad shipping point), on State Highway # 28; thence $\frac{1}{4}$ mile West on County (Parrish Bend) Road.

13. Sufficient water on property for all requirements. No power required.

14. Mine contains no facilities, equipment, etc.

15. Mica (sheet & punch) will be processed and sheeted on property and shipped from Franklin, N. C.

16.(a) Outcroppings appearing at this mine location have been somewhat uncovered to assure feasibility of exploration.

(b) Property is located directly within the mica belt of Western North Carolina. Neighboring properties such as the Beasley Mines, Polly Miller Mine, Mill Knob, etc., have been high producers, and their results are recorded with the Bureau of Mines.

17. Mine is not in production.
18. Not applicable.

THE EXPLORATION:

20. Exploration will be for mica and associated minerals.

21. Old workings, begun before 1940, have caved in. It is proposed to bulldoze an area 200 ft. to 350 ft. long by 100 ft. wide; then sink test holes to locate exact position of vein.

ESTIMATED REQUIREMENTS AND COSTS:

	TOTAL
23.(a) LABOR:	
4 laborers, 25 days @ $10 per day	$ 1,000.00
(b) SUPERVISORY:	
1 Working foreman, 2 months @ $280 per mo.	560.00
(f) RENTAL:	
Bulldozer, 80 hrs. @ $10 per hour	800.00
Compressor, Jackhammer & Accessories, 2 months @ $250 per month	500.00
(h) MATERIALS & SUPPLIES:	
Gas & Oil, Powder, Fuel, Small Tools	300.00
(i) MISCELLANEOUS:	
Payroll taxes, etc.	100.00
Total Requirements	$ 3,260.00

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

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

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

DO NOT FILL IN THIS BLOCK

Docket No. DMA 194/2

Date received 8-10-51

Participation

G. R. CODY AND HARVEY J. CODY
FRANKLIN, NORTH CAROLINA

Name and address of applicant

Date JULY 30, 1951

FILL IN THIS BLOCK

Date of application JULY 30, 1951

Estimated cost $ 3,260.00

Mineral or metal STRATEGIC MICA

Percentage of Government participation 90%

Location of mine 8½ miles Northwest of FRANKLIN, NORTH CAROLINA

Date of filing MF-100 JULY 30, 1951

DMA Docket Number, if available 194/2

INSTRUCTIONS

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

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner, or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
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NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
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16—64067-1

THE PROPERTY

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

*11. State the present and former names of the property, if any.
*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.
*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.
*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.
15. State in detail how the ore could be shipped and how and where milled.
*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
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(Name of company)	By Howard J. Cody (Signature of authorized official)
JULY 30, 1951 (Date)	OWNER (Title)

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16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

FORM MF-103 G. R. AND HARVEY J. CODY, FRANKLIN, NORTH CAROLINA

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THE EXPLORATION:

20. Exploration will be for mica and associated minerals.

21. Old workings, begun before 1940, have caved in. It is proposed to bulldoze an area 200 ft. to 350 ft. long by 100 ft. wide; then sink test holes to locate exact position of vein.

ESTIMATED REQUIREMENTS AND COSTS:

	TOTAL
23.(a) LABOR:	
4 laborers, 25 days @ $10 per day	$ 1,000.00
(b) SUPERVISORY:	
1 Working foreman, 2 months @ $280 per mo.	560.00
(f) RENTAL:	
Bulldozer, 80 hrs. @ $10 per hour	800.00
Compressor, Jackhammer & Accessories, 2 months @ $250 per month	500.00
(h) MATERIALS & SUPPLIES:	
Gas & Oil, Powder, Fuel, Small Tools	300.00
(i) MISCELLANEOUS:	
Payroll taxes, etc.	100.00
Total Requirements	$ 3,260.00

7. Are subordination agreements necessary? NO

a) MF-201? —

b) MF-202 —

8. From the data presented, does the proposed project appear feasible from the point of view of:

a) Available manpower yes

b) Equipment and supplies yes
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* yes

d) Water (question 13)* yes

e) Power (question 13)* yes

Is a field check needed on any of these points? yes

9. Does the experience of the applicant appear to be adequate to assure that he can properly conduct the proposed project? (question 4)* yes

Is a field check needed on this point? yes

10. Exhibit A. (questions 21 and 22)*

a) Is the project adequately described? NO

If not, are there sufficient data given so that you can describe the project? NO If so, attach a draft.

b) Is there an adequate map or sketch of the proposed work? NO

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? Probably would qualify

If not, what part of it is? However program is too indefinite and no doubt can be improved at time of meeting between Applicant & Field Team

Is this part a worthwhile exploration project? Field Team Decide

d) Are the cost estimates detailed? Fairly well if Need shown

Can they be summarized, as on page 2 of Procedural Instruction 5-A, from the available data? No If so, attach a draft.

e) Are the cost estimates reasonable? Appear so

f) Should more information be requested from applicant? By Team

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

11. Exhibit B (question 23-d)*

a) Is it applicable? NO

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

c) Is a field check needed? NO

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

a) Is it applicable? Yes

b) Sufficient data? Yes If so, attach a draft.

c) Are rents and charges reasonable? Yes

d) Is a field check needed? Yes Establish actual Needs

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

a) Are there sufficient data? Yes

b) Is the schedule adequate for the work proposed? Insufficient data

c) Is the schedule excessive for the work proposed? — —

d) Are the proposed wages and salaries reasonable? Yes

e) Is a field check needed? Yes — More definite program of stripping needed — Depth? Trenches? Depth & location of "Test holes" —

14. Exhibit E (question 23-c)*

a) Is it applicable? NO

b) Sufficient data? —

c) Reasonable? —

d) Field check needed? NO

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

(All exploration must be completed within two years)

16. If field examination is not needed, attach your recommendation.

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question? If mica grade & geology favorable agree on a more definite program with applicant & submit sketch map of work proposed and data for contract exhibits

Reviewed by: R.W. Markey

Date 9/27/57

97692

G-MD-WRG

September 26, 1951

Memorandum

To: Robert Waskey, Defense Minerals Administration

From: W. R. Griffitts, U. S. Geological Survey

Subject: Application DMA 1942 from G. R. Cody and Harvey J. Cody for mica exploration 8½ miles northwest of Franklin, Macon County, North Carolina.

This application DMA 1942, is for exploration at the Cody Mica Mine on which our files contain no information.

The application should be referred to the field team to find out, among other things, where the deposit is, the properties, abundance, and occurrence of the mica, the composition and degree of weathering of the enclosing pegmatite and the attitude of the dike.

W. R. Griffitts

cc: DMA files

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

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

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

DO NOT FILL IN THIS BLOCK

Docket No. DMA 1942

Date received 8-10-51

Participation

G. R. CODY AND HARVEY J. CODY
FRANKLIN, NORTH CAROLINA

Name and address of applicant

Date JULY 30, 1951

FILL IN THIS BLOCK

Date of application JULY 30, 1951

Estimated cost $ 3,260.00

Mineral or metal STRATEGIC MICA

Percentage of Government participation 90%

Location of mine 8¼ miles Northwest of FRANKLIN, NORTH CAROLINA

Date of filing MF-100 JULY 30, 1951

DMA Docket Number, if available 1942

INSTRUCTIONS

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 10 1951

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
7. If lessee, attach a copy of the lease and state if it is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)?

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

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

*11. State the present and former names of the property, if any.
*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.
*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.
*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.
15. State in detail how the ore could be shipped and how and where milled.
*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.
*17. Production:
    (*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.
19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?
21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

    NOTE.—The Government will not participate in a project that will require more than 2 years to complete.
22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.
24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent.

CERTIFICATION

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

(Name of company)	By Harvey J. Cody (Signature of authorized official)
JULY 30, 1951 (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.

*Same as footnote on page 1.

16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

FORM MF-103 G. R. AND HARVEY J. CODY, FRANKLIN, NORTH CAROLINA

THE APPLICANT:

1. Partnership.

4. Applicants have been mining in this district for the past 10 years. They will jointly manage the project.

5. Owners.

6. No liens or encumbrances against property.

9. Ten percent; sufficient in accordance with Government participation on strategic mica. (Section 9 of MO-5).

THE PROPERTY:

10. Description of the real property and legal description of the area are the same. Property is recorded in Register of Deeds Office of Macon County, N. C., in Book no. G-5, Page 300, and is described as follows:

BEGINNING At a Box Elder on the bank of the Tennessee River, and runs South 74 West 20 poles to a stake; then South 65 West 58 poles to a stake on the bank of the river; then 132 poles to a stake in Morrison's line; then East 60 poles to a hickory passing the beginning corner of No. 3 at 52 poles; then South 110 poles to the BEGINNING, containing 82 acres and 72 poles.

11. Name of Mine: CODY MINE.

12. Property is located 8 miles North of Franklin, N. C. (Railroad shipping point), on State Highway # 28; thence ¼ mile West on County (Parrish Bend) Road.

13. Sufficient water on property for all requirements. No power required.

14. Mine contains no facilities, equipment, etc.

15. Mica (sheet & punch) will be processed and sheeted on property and shipped from Franklin, N. C.

16.(a) Outcroppings appearing at this mine location have been somewhat uncovered to assure feasibility of exploration.

(b) Property is located directly within the mica belt of Western North Carolina. Neighboring properties such as the Beasley Mines, Polly Miller Mine, Mill Knob, etc., have been high producers, and their results are recorded with the Bureau of Mines.

17. Mine is not in production.
18. Not applicable.

THE EXPLORATION:

20. Exploration will be for mica and associated minerals.

21. Old workings, begun before 1940, have caved in. It is proposed to bulldoze an area 200 ft. to 350 ft. long by 100 ft. wide; then sink test holes to locate exact position of vein.

ESTIMATED REQUIREMENTS AND COSTS:

	TOTAL
23.(a) LABOR:	
4 laborers, 25 days @ $10 per day	$ 1,000.00
(b) SUPERVISORY:	
1 Working foreman, 2 months @ $280 per mo.	560.00
(f) RENTAL:	
Bulldozer, 80 hrs. @ $10 per hour	800.00
Compressor, Jackhammer & Accessories, 2 months @ $250 per month	500.00
(h) MATERIALS & SUPPLIES:	
Gas & Oil, Powder, Fuel, Small Tools	300.00
(i) MISCELLANEOUS:	
Payroll taxes, etc.	100.00
Total Requirements	$ 3,260.00

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. _____

Date received _____

G. R. CODY AND HARVEY J. CODY
FRANKLIN, NORTH CAROLINA

Name and address of applicant

Date JULY 30, 1951

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? Feldspar

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
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AUG 10 1951

2. Name(s) and type(s) of mine(s), mill(s), smelter(s), refinery(ies), pit(s), quarry (quarries). 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. 8½ mi. N.W. of Franklin, N.C. (R.R. Sta.)
   (*b*) Mining district. Iotla
   (*c*) Township, Section, Range. Cowee
   (*d*) County, State. Macon County, North Carolina
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: **Operation has not yet started.**

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 avail[illegible] [illegible]ort on the geology and ore reserves.