UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

OFFICIAL DOCKET FILE

WITHDRAWN ~~Terminated (or cancelled)~~ without certification. DMEA No. 1680

This is the official contract file containing all official records of the project. Duplicate material has been removed. The records contained in the files are checked and are arranged in this manner:

Left Side

Certificate of Audit (Final).

Interim Audit(s).

Report of Review.

Termination Notice or Agreement.

Recision Notice.

Assignment of Contract.

✓ Contract Amendments (latest on top).

✓ Contract with all exhibits and annexes.

Owner's Consent to Lien.

Subordination Agreement.

Leases and assignments of leases.

✓ Application and attachments.

Schedule of Collections.

Operator's monthly reports and all attachments (latest on top).

Right Side

Project summary.

Work completed analysis.

✓ All other material is filed in chronological order with correspondence including the following reports as checked:

Final Field Team Report. (Tab)

Operator's Final Report.

Interim Reports.

✓ On-site Exam Report(s). (Tab)

Settlement Sheets.

If additional folders are required because of volume of records, show folder numbers and contents below:

Maps in folder number _____

Operator's Monthly Reports in folder number _____

cw
Reviewer's Initials

7973

DMA-1680X, Contract Idm-E145

Joseph H. Ledbetter Mine

Macon County, N. C.

AMENDMENT "A"

Contract DMA-1680X, dated September 14, 1951, between the United States of America and Joseph H. Ledbetter, is hereby amended as follows:

1. Under item 3, to provide for commencing work within a period of 90 days from the date of contract instead of 30 days, and completing within the stated six (6) months.

This amendment shall not be contrued to increase the estimated total cost of the project, the aggregate total amount which the Government may be obligated to pay, or the percentage of the costs which the Government may be obligated to pay under Article 13 of the contract form.

Dated September 24, 1951

UNITED STATES OF AMERICA

By Robert A. Lawrence
Executive Officer, DMA
Field Team, Region VII

JOSEPH H. LEDBETTER

By J H Ledbetter

MF-200
(June 1951)

Docket No. DMA 1680X
Commodity Strategic Mica
Idm-E145

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

RECEIVED
OCT 16 1951
G. A. O.

OCT 2 1951
RECEIVED
CONTRACT DIV. SEC.
G. A. O.

EXPLORATION PROJECT CONTRACT [1]

Index
No.
Case
Reviewed

It is agreed this 14th day of September, 1951, between the United States of America, acting through the Department of the Interior, Defense Minerals Administration, hereinafter called the "Government," and [2]
Joseph H. Ledbetter
Route 1
Franklin, North Carolina

hereinafter called the "Operator," as follows:

1. *Authority for contract.* This agreement is entered into under the authority of the Defense Production Act of 1950, pursuant to Mineral Order 5, entitled "Regulations Governing Government Aid in Defense Exploration Projects."

2. *Operator's property rights.* The exploration project shall be conducted on that certain property situated in the State of North Carolina, County of Macon described as follows: [3] property conveyed by deed from Jake Williamson and wife to J. H. Ledbetter and recorded September 20, 1919 in the Office of the Register of Deeds for Macon County, North Carolina in Book E4 of Deeds on page 98.

with respect to which the Operator represents and undertakes: [4]

(*a*) That he is the sole owner, in possession and entitled to possession, and that the property is subject only to the following claims, liens, or encumbrances as to each of which the subordination agreement of the holder is attached: None.

(*b*) ~~That he is a lessee, in possession and entitled to possession, and the subordination agreement of the lessor is attached.~~

3. *Exploration project.* The Operator, within thirty (30) days from the date of this contract shall commence work on a project of exploration for [5] strategic mica; shall prosecute the work efficiently, expertly, in a workmanlike manner, in accordance with good mining standards, with suitable and adequate equipment, materials, and labor, all properly designed to bring the project to completion within a period of [6] six (6) months from the date of this contract. The exploration project and the work to be performed are more fully described on Exhibit "A" attached hereto, which, with any maps or drawings thereto attached, is made a part of this contract.

4. *Performance of the work.* The work shall be performed by the Operator, under his sole direction and control: *Provided,* That with the consent of the Government and its written approval of the contract or contracts, all or any part of the work may be performed by the Operator through contract or contracts with independent contractors. The Government shall have the right to enter and observe and inspect the work at all reasonable times, and the Operator shall provide the Government with all available means for doing so. The Government may consult with and advise the Operator on all phases of the work.

5. *Fixtures and improvements.* The Operator shall devote the land and all existing improvements, facilities, buildings, installations, and appurtenances to the purposes of the exploration project without any allowance for the use, rental value, depreciation, depletion, or other cost of acquiring, owning, or holding possession thereof. Any additional facilities, buildings, and fixtures, to be purchased, installed, or erected by the Operator, with the estimated cost of each, to which the Government will contribute currently its agreed pro rata share, are listed in Exhibit "A" attached hereto. The difference between the cost of such additional facilities, buildings, or fixtures, and the salvage value thereof at the conclusion of the work, shall be charged as a cost of the project to which the Government has contributed its pro rata share.

6. *Operating equipment.* Any operating equipment to be rented, purchased, or furnished by the Operator, with the allowable rental, purchase price, or depreciation, as the case may be, is listed under appropriate headings in Exhibit "A" attached hereto. As to equipment purchased for the project, the Government will contribute its agreed pro rata share of the cost thereof, and the difference between the cost and the salvage value at the conclusion of the work shall be charged as a cost of the project to which the Government has contributed its pro rata share.

[1] If sufficient space is not provided in any blank, use an extra sheet of paper and refer to it in the blank.
[2] State name, address, and nature of organization if any.
[3] Give legal description or enough to identify the property.
[4] Strike out the provision not applicable.
[5] Name of mineral.
[6] Not in excess of 2 years.

7. *Title to and disposition of property.* All facilities, buildings, fixtures, equipment, or other items costing more than $50 each, paid for or purchased with funds contributed jointly by the Operator and the Government, shall belong to the Operator and the Government jointly, in proportion to their respective contributions, and upon the termination of the contract, if they have any salvage value, shall be disposed of for their joint account unless the Government, in writing, waives its interest in any such items. The Government may require the dismantling, severance from land, and removal of any such items in order to realize its interest in the salvage value thereof, and the cost of any such removal and of the disposal of the items shall be for the joint account of the parties in proportion to their respective interests.

8. *Labor and supervision.* An itemized schedule of labor, by numbers and classes (miners, muckers, millmen, etc.), and of supervisors, by numbers and positions, with the maximum wages or salaries that may be paid to each as an allowable cost of the project is set forth in Exhibit "A" attached hereto.

9. *Rehabilitation and repairs.* A statement of the cost of any necessary rehabilitation or repairs to put existing facilities, buildings, installations, and fixtures into useful and operable condition and which are to be allowed as costs of the project is included in Exhibit "A."

10. *Allowable costs of the project.* The costs of the project in which the Government will participate are limited to the necessary, reasonable, direct costs of performing the exploration work, including the costs of materials, supplies, engineering, power, water, analytical work, accounting, and utilities, including items of equipment costing less than $50 each; and the costs referred to in Articles 5, 6, 8, and 9, and the exhibits annexed to and referred to in this contract. Although the Government may pay part of the cost of new or additional facilities, structures, buildings, and equipment, only the depreciation on such items, computed as indicated in Articles 5 and 6, will be charged as a cost of the project. No items of general overhead, corporate management, interest, taxes, or any other indirect costs not expressly allowed by these provisions, or work performed or costs incurred before the date of this contract, shall be allowed as costs of the project in which the Government will participate.

11. *Accounts and audits.* The Operator shall keep suitable records and accounts of operations, which the Government may inspect and audit at any time. The Government may at any time require an audit of the Operator's records and accounts by a certified public accountant, the cost thereof to be treated as a cost of the project. The Operator shall keep and preserve said records and accounts for at least 3 years after the completion of the project or the termination of this contract.

12. *Progress reports.* The Operator shall provide the Government with monthly reports of work performed under the contract upon forms to be provided by the Government. Each monthly progress report shall bear the certification of the Operator and shall constitute the Operator's invoice of costs incurred on the project during the period covered by the report.

13. *Payment to the Operator.* The monthly progress report (invoice), to the extent approved by the Government, shall be processed for payment by the Government. Payment shall be made in the amount of 90 percent of the approved costs incurred; *Provided,* That the aggregate total of all sums paid by the Government under this agreement shall not exceed $2,430.00, which is 90 percent of the agreed estimated total cost of this project, $2,700.00.

14. *Final reports by Operator.* Upon completion of the project or termination of this contract, the Operator shall provide the Government with a comprehensive geologic and engineering report, including an estimate of ore reserves, to the best of his ability. Four copies of all reports shall be furnished to the Government.

15. *Repayment by Operator.* If, upon the completion of the exploration project or termination of the contract, the Government considers that a discovery or development has resulted from the work from which commercial production of ore may be made, the Government, within 6 months thereafter, shall so certify to the Operator, particularly describing and delimiting its estimate of the discovery or the development. Thereafter, if and as ore is produced as a result of such discovery or development, the Operator and his successor in interest shall be and become obligated to pay to the Government a percentage royalty on the net smelter returns or other net proceeds realized from such ore, concentrates, or metal produced within ten (10) years from the date of this contract, until the total amount contributed by the Government, without interest, is fully repaid or said 10 years have elapsed, whichever occurs first, as follows:

Of net smelter returns or other net proceeds not in excess of eight dollars ($8.00) per ton of ore: One and one-half (1½) percent.

Of net smelter returns or other net proceeds in excess of eight dollars ($8.00) per ton of ore: One and one-half (1½) percent, plus one-half (½) percent for each additional full fifty cents ($0.50) in excess of eight dollars ($8.00) per ton of ore, but not in excess of a maximum of five (5) percent.

This obligation to repay from net returns or proceeds shall be and remain a claim and lien upon the mineral deposit which is the subject of the exploration project and upon any production resulting from such discovery or development, in favor of the Government, until fully paid, or until said 10-year period has elapsed; and this claim and lien and the Government's right to repayment shall survive any termination of the contract, whether by completion of the exploration project or otherwise. This article is not to be construed as imposing any obligation on the Operator or his successor in interest to produce ore from any such discovery or development.

16. *No assignment of contract.* Without the written consent of the Government, the Operator shall not assign or otherwise transfer or hypothecate this contract or any rights thereunder.

17. *Termination and completion.* The Government may, at any time, by written notice to the Operator, terminate this contract: (*a*) If the Operator fails to provide his share of the money necessary to prosecute operations pursuant to the terms of the contract; (*b*) if the Operator, in the opinion of the Government, fails to prosecute operations pursuant to the terms of the contract; or (*c*) if in the opinion of the Government, operations up to the time of the notice have not indicated the probability of making any worthwhile discovery and in the opinion of the Government further operations are not justified. Upon the completion of the project or any termination of the contract the Operator shall render to the Government a full and final accounting of his operations under the contract and his expenditures of money; shall dispose of any unused materials, supplies, and equipment for the joint account of the Operator and the Government in the proportion of their respective interests; and shall pay to the Government its pro-rata share of any money remaining.

Executed in sextuplicate the day and year first above written.

J. H. Le Chatelier
(Operator)

By _____

THE UNITED STATES OF AMERICA

By C. Omitteudorf

Director, Production Expansion Division
Defense Minerals Administration

U. S. GOVERNMENT PRINTING OFFICE 16—64066-2

EXHIBIT A - Exploration Project

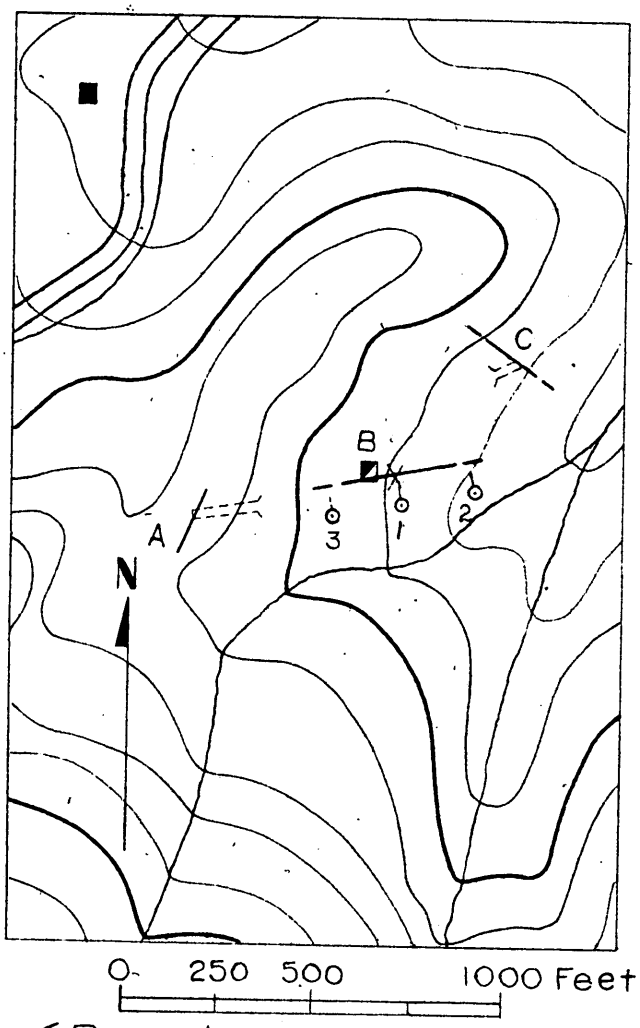
The project to consist of drilling 3 NX diamond drill holes ranging from 100 to 150 feet in depth and a maximum total length of 400 feet. The holes to be drilled at locations and inclinations mutually agreeable to operator and Field Team of DMA and indicated on attached map.

Estimated cost of the project is as follows:

400 feet NX diamond drilling on contract @ $6.00 per foot	$2400.00
Core boxes and handling expense	60.00
Supervision, 20 days @ $12.00 per day	240.00
Total	$2700.00

The drilling is to be done on contract with above price to include all equipment, labor, supplies, repairs, and maintenance for the actual drilling.

The only other allowable expense shall be purchase of core boxes, handling expense, and supervision as shown above.



Pegmatite
Proposed Drill Hole

Proposed Prospecting Ledbetter Mine Docket No. 1680X

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-1680X

Date received 6/13/51

Participation

JOSEPH H. LEDBETTER
ROUTE 1
FRANKLIN, NORTH CAROLINA

Name and address of applicant

Date JUNE 11, 1951

FILL IN THIS BLOCK

Date of application JUNE 11, 1951

Estimated cost $ 14,180.00

Mineral or metal STRATEGIC MICA

Percentage of Government participation 90%

Location of mine 9 miles West of FRANKLIN, N. C.

Date of filing MF-100 JUNE 11, 1951

DMA Docket Number, if available

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 [illegible] (Signature of authorized official)
JUNE 11, 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 JOSEPH H. LEDBETTER ROUTE 1, FRANKLIN, N. C.

THE APPLICANT:

1. Individual.

4. Applicant has been mining for over 10 years and is fully acquainted with all the processes.

5. Owner.

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. Applicant owns 400 acres, without mortgage. Deed description of this property will be furnished upon granting of this application.

11. Name of mine: Ledbetter Mine.

12. Property is located 7½ miles West of Franklin, N. C. (Railroad shipping point), on State Highway #64, thence North on gravel road for 1½ miles to property.

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

14. Mine contains no facilities, equipment, etc.

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

16. (a) About 8 years ago the prospect was worked. Considerable mica was taken out, but a slide occurred, closing workings.

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

(c) See attached report of A. W. Reid.

17. Mine is not in production.

18. Not applicable.

THE EXPLORATION:

20. Exploration will be for mica and associated minerals.

21. This mine has been examined by the Local Mining Committee. It is proposed to bulldoze off overburden to permit open cup work (20' deep, 30' wide and 150' long).

22. See attached report of A. W. Reid.

FORM MF-103 JOSEPH H. LEDBETTER ROUTE 1, FRANKLIN, N. C.

ESTIMATED REQUIREMENTS AND COSTS:

23.	EACH DAILY	40 DAYS
(a) LABOR:		
1 Drill Operator	$15.00	600.00
2 Miners	12.00	960.00
2 Muckers	10.00	800.00
(b) SUPERVISORS:		
1 Superintendent	25.00	1,000.00
1 Bookeeper	8.00	320.00
(d) TOOL HOUSE AND BLACKSMITH SHOP		1,500.00
(e) EQUIPMENT:		
1 Air Compressor (125 cfm)		3,170.00
2 Jackhammer Drills		690.00
1 Jeep Pickup Truck		1,600.00
Steel and Small Tools		1,000.00
(g) BULLDOZER WORK TO REMOVE OVERBURDEN, ETC.		1,600.00
(h) MATERIALS AND SUPPLIES:		
Powder, Fuse, Exploders, etc. ($15.00 per day)		600.00
Gasoline & Oil for equipment ($8.50 per day)		340.00
TOTAL REQUIREMENTS - - - - -		$ 14,180.00

FORM MF-103

APPLICATION OF: JOSEPH H. LEDBETTER, ROUTE 1, FRANKLIN, N. C.

STATEMENT OF:

A. W. REID - PRACTICAL GEOLOGIST AND MINING ENGINEER

Applicant's property is situated WITHIN the main Mica Lead of Western North Carolina, which has always been highly productive of strategic ruby mica. Throughout the entire district outcroppings appear which point to the location of numerous mines.

I have examined this particular property and it presents sufficient evidence to warrant exploration in accordance with the contents of this application. I would recommend that development proceed as outlined.

A. W. Reid

A. W. REID - CHAIRMAN
LOCAL MINING COMMITTEE

DMA Form 1

37

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 1680 X

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

an exploration application

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:	~~Mr Parsons~~	Date	7-25
To:	Mr Lyon	Date	
To:	Mr Stuttendorf	Date	7-30-51
To:	P.E Div.	Date	7/31/51
To:	General Counsel	Date	9/11/51
To:	P E D.	Date	9/13/51
To:	R & R	Date	10/12/51
To:		Date	
To:		Date	
To:		Date	
To:		Date	
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To:		Date	
To:		Date	
To:		Date	

DO NOT DETACH

CONTROLLED DOCUMENT

INT.-DUP. SEC., WASH., D.C.

MICA

DMEA - 1680X

Joseph H. Ledbetter, Route #1, Franklin, North Carolina

Applied for $14,180.00

Field Team suggested diamond drilling

Contract dated September 14, 1951

Total..... $2,700.00

Government participation 90%.... $2,430.00

J. H. Ledbetter ~~withdrew application~~ on September 27, 1951, requested contract be cancelled
did not want to diamond drill.

C
O
P
Y

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Adm.

Room 13 Post Office Bldg.
Knoxville, Tenn

December 5, 1951

Memorandum

To: C. O. Mittendorf, Acting Administrator DMEA

From: Robert A. Laurence, Executive Officer DMEA, Region VII

Subject: Terminated or completed contracts in Region VII

Below is a list of Exploration Contracts terminated or completed to date in Region VII, with the balances of Government's portions that were unused:

DMA-176, Idm-E 83 - L. M. King, MD; Cecil K. Scott and Lowell King.
Balance $1549.40

DMA-1140X, Idm-E 87 - Pitt Mica Corporation
Balance $ 580.50

DMA-1390X, Idm-E 74 - Ernest Mica Company, Inc.
Balance $ 206.21

DMA-1517X, Idm-E121 - Lawrence S. Fenland
No balance

DMA-1664X, Idm-E 78 - Harold E. Enloe
Balance $ 338.81

DMA-1679X, Idm-E 13 - Harold E. Enloe
Balance $1663.20

*DMA-1680X, Idm-E145 - Joseph H. Ledbetter
Balance $2430.00

DMA-1720X, Idm-E125 - E. H. Zachary
Balance $1369.36

DMA-1732X, Idm-E134 - F. A. Judson
Balance $ 682.56

* Mr. Ledbetter wrote to Washington requesting that the contract be cancelled as he did not wish to diamond drill.

(signed) Robert A. Laurence
Robert A. Laurence
Executive Officer DMEA
Region VII

FILE COPY
400 SURNAME:

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

OCT 12 1951

Moulds
Mittendorf (file)

A. E. C.

Contract Service Section
General Accounting Office
Washington 25, D. C.

Re: Docket No. DMA-1680X, Strategic Mica
Exploration Project Contract
Idm-E145
Joseph H. Ledbetter
Franklin, North Carolina

Gentlemen:

Enclosed for recording in your office is the original, signed copy of an Exploration Project Contract executed between the operator named in the above reference and the Government of the United States.

Sincerely yours,

C. O. Mittendorf (J.H.)

C. O. Mittendorf, Director
Production Expansion Division

JF 10/12

Enclosure-1

DEMoulds/jem
10-9-51

cc to: Adm. Reading File
Reports & Records
Messrs. Mittendor, Olund
Mr. Moulds
Docket

FILE COPY
SURNAME:

400

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

Gerald Mittendorf

G.E.C.

OCT 5 1951

Mr. J. H. Ledbetter
Franklin, North Carolina

Re: Docket No. DMA 1680X
Contract Idm-E145

Dear Mr. Ledbetter:

We have your letter of September 27, 1951 advising that you have decided to decline the above exploration project for your strategic mica prospect. We regret that you feel that the drilling to determine the size of the mica producing zone prior to production is not justified.

In order to advise Mr. Laurence, Executive Officer, of the Knoxville, Tennessee office of your decision, we are forwarding a copy of your letter to him.

Sincerely yours,

C. O. Mittendorf

8.4. 10-5

C. O. Mittendorf, Director
Production Expansion Division

DEMoulds/meh
typed: 10/4/51
cc to: Adm. Reading File
Reports and Records
Messrs. Mittendorf, Olund
Region VII (2)
Mr. Moulds
Docket

Mr. M[redacted]

DEFENSE MINERALS ADMINISTRATION
WASHINGTON, D.C.

DEPARTMENT OF THE INTERIOR
RECEIVED U ONE 1680
OCT 2 1951
Defense Minerals Administration,
Production Expansion Division.

OCT 1 2 22 PM '51

Sept 27 1951

FILE COPY

United States Dept. of Interior
Defense Minerals
Washington D.C.

To	Init.	Date
400 a.e.c		10-1
210		

Dear Sir.

I have been contemplating a loan from you on my Mica prospect, and have written you before, which letter was referred to the Int. Adm. at Knoxville Tenn.

These people came to see me and were very cordial, and I appreciated their coming. These people are doubtless efficient and competent. But after signing the contract, I feel impelled to decline. As they become

boring of three holes at a cost of approximately 7 00 dollars to discover the vein, which I consider is not necessary as I consider and am sure I have already reached. I have been a hard worker and am now over for 70 years and am hardly able to do all the pick and shovel work necessary to bring in production in the immediate future but shall pursue on to final victory

Thanking you kindly

I remain cordially yours

J. H. Lechner

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.
Room 13, Post Office Building
Knoxville 2, Tennessee

DEPARTMENT OF THE INTERIOR
RECEIVED
OCT 1 1951
Defense Minerals Administration,
Production Expansion Division,

September 28, 1951

Memorandum

To: Mr. Tom Lyon, Chairman, Coordinating Committee

From: Executive Officer, Field Team, Region VII

Subject: Docket No. DMA-1680X, Joseph H. Ledbetter
Contract Idm-E145

Enclosed herewith are the original and three signed copies of the subject exploration contract, together with Amendment "A". One copy was given to the operator and one copy retained in this office.

Amendment "A" provides for commencing work within a period of 90 days from date of contract instead of 30 days, and completing within the stated six months.

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

Enclosures 4

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D.C.
OCT 1 8 33 AM '51

FILE COPY
SURNAME:

400

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

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

Re: Docket No. DMA 1680X - Mica
Joseph H. Ledbetter
Franklin, North Carolina

Dear Mr. Laurence:

Please find herewith six copies of contract for subject exploration project. The contract has been signed for the Government by this office and bears effective date and register number as shown.

The contract is to be signed by Mr. Ledbetter without any changes to its contents. If any provisions are unsatisfactory, the contract must be returned to this office for re-execution.

After signing the contract, one copy is to be given to the operator and one copy retained for your files. The remaining copies, including the original, are to be returned to this office.

The copy required by the Regional Finance Office will be forwarded directly by the Washington Finance Section.

Sincerely yours,

C. O. Mittendorf (next)

C. O. Mittendorf, Director
Production Expansion Division

Enclosures-6

APPROVED:

Chairman, Coordinating Committee

Member, Bureau of Mines

Member, Geological Survey

DEMoulds/meh
Typed 9/14/51
cc to: Adm. Reading File
Reports and Records
Messrs. Mittendorf, Olund
Mr. Moon
Mr. Moulds
Region VII
Mr. Barr
Mr. Norton
Mr. Arundale
Docket

FILE COPY
SURNAME:

400

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

Mittendorf

SEP 14 1951

A.E.C.

Mr. J. H. Ledbetter
Route #1
Franklin, North Carolina

Re: Docket No. DMA 1680X

Dear Mr. Ledbetter:

We are returning herewith the deed to your property on which exploration work will be done with the Government paying 90% of the cost of the work approved in the contract.

The contract has been approved and has been mailed to Mr. Robert A. Laurence, Executive Officer, Region VII, Defense Minerals Administration, Post Office Building, Knoxville, Tennessee. Mr. Laurence or member of his staff will present the contract to you for signature as soon as possible and discuss the project with you.

We appreciate your sending the deed so that your contract could be drawn up correctly and trust that your project can be started in the near future.

Sincerely yours,

C. O. Mittendorf (meh)

C. O. Mittendorf, Director
Production Expansion Division

JF 9/14

Enclosure-1

DEMoulds/meh Typed 9/13/51
cc to: Adm. Reading File
Reports and Records
Messrs. Mittendorf, Olund
Mr. Moulds
Docket
Region VII (2)

Mr. Frank T. Sierema
Local Mining Committee
Franklin, North Carolina

Re: Docket No. DMA 1732X, F. A. Judson
Docket No. DMA 1680X, J. H. Ledbetter

Dear Mr. Sierema:

In reply to your letter of September 12, 1951 concerning the above exploration projects, this office executed a contract for F. A. Judson on September 6, 1951 and for J. H. Ledbetter on September 14, 1951.

The contracts have been signed by the Government with the above effective dates and were transmitted to Mr. Robert A. Laurence, Executive Officer, Region VII, Defense Minerals Administration, Room 13, Post Office Building, Knoxville, Tennessee. Mr. Laurence or member of his staff will contact Mr. Judson and Mr. Ledbetter to obtain their signatures and complete the contracts.

The Regional Office may have contacted the above parties prior to your receipt of this letter and if not, we advise you to correspond directly with Mr. Laurence.

Sincerely yours,

C. O. Mittendorf

C. O. Mittendorf, Director
Production Expansion Division

DEMoulds/meh
Typed: 9/17/51
cc to: Reports and Records
Adm. Reading File
Messrs. Mittendorf, Olund
Mr. Moulds
Docket
Region VII (2)

140
DMA-1680x

FILE COPY
SURNAME:
Guthrie

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

September 12, 1951

Memorandum

To: Director, Production Expansion Division

From: General Counsel

Subject: Joseph H. Ledbetter, exploration contract DMA-1680x

The contract in the captioned case is approved as to legal form and sufficiency subject to:

1. Approval by the Government of any subcontract under which work on the project is to be performed.

2. Proper signature by the applicant.

3. Proper dating pripr to delivery.

Your file is returned herewith.

not stripped in R.+R.

J. L. Hofflund

J. L. Hofflund
General Counsel

Attachment

RRGuthrie/em
Copy to: Records & Reports
J. L. Hofflund
R. R. Guthrie

A.E.C.

NATIONAL MINERS' ASSOCIATION

HIGHLANDS RD. AT MAIN ST.

FRANKLIN, NORTH CAROLINA

A CONFEDERATION OF AMERICAN MINERAL MINERS

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.

September 12, 1951

Mr. C. O. Mittendorf, Director
Production Expansion Division
Defense Minerals Administration
Washington 25, D. C.

Dear Mr. Mittendorf:

We would appreciate being advised of the present status of the following Exploratory applications:

DMA 1680X	J. H. Ledbetter
DMA 1732X	F. A. Judson

Your early attention is requested.

Sincerely yours,

NATIONAL MINERS ASSOCIATION

Frank T. Siersma

FTS:em

Frank T. Siersma
Local Mining Committee

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D.C.
SEP 14 10 07 AM '51

Sept. 6. 1967.

Dear Sir's,

I am sending the deeds of the land which the Mica Mines are on. Hoping to hear from you by return mail.

Yours truly,

Joseph H. Ledbetter
Route # 1.
Franklin
North Carolina.

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D. C.

SEP 10 10 59 AM '51

FILE COPY
SURNAME:

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

Mittendorf

A.E.C.

Mr. Joseph H. Ledbetter
Route #1
Franklin, North Carolina

AUG 3 1 1951

Re: Docket No. DMA 1680X

Dear Mr. Ledbetter:

In reply to your letter of August 25, 1951 the deed description requested in our letter of August 20, 1951 consists of the survey description on your deed and the book and page on which the deed is recorded in the Office of the Register of Deeds of Macon County.

This description of the property on which the work is to be done is a necessary requirement in making up a contract for Government participation in the cost of the work approved for your property by the Field Team.

We are therefore awaiting the above requested information from you and upon receipt will draw up a contract for signature by the Government and yourself. This contract will define the work to be done and Government participation in the cost.

Sincerely yours,

BJ 8/31

C. O. Mittendorf (J.M.)

C. O. Mittendorf, Director
Production Expansion Division

DLMoulds/bjs
8/30/51
cc to: Adm. Reading File
Reports & Records
Mr. Mittendorf, Mr. Olund
Mr. Moulds
Docket

FILE COPY
SURNAME:
400

Moulds
Mittendorf

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

AUG 20 1951

a. E. C.

Mr. Joseph H. Ledbetter
Route 1
Franklin, North Carolina

Re: Docket No. DMA 1680X

Dear Mr. Ledbetter:

Kindly furnish as soon as possible the deed description of the property upon which the exploration for strategic mica is to be conducted.

A contract covering work on locality "B" as approved by the Field Team of Defense Minerals Administration is being prepared and the deed description is required.

Sincerely yours,

C. O. Mittendorf (J.F.)

C. O. Mittendorf, Director
Production Expansion Division

J.F. 8/20

DEMoulds/meh
cc to: Reports and Records
Adm. Reading File
Docket
Mittendorf, Olund
Moulds
Barr
Norton
Reg. VII (2)

REPORTS AND RECORDS

DMA-1680 X

Franklin
N. C.
Aug 25 1951

Dear Sirs

Early in the summer I applied for a loan to get money to open my mica mine my papers was returned not filled out right I carried them back to mr Sears the man who filled them out he didnt read them he said just let them go and see what happened so later there was two men come here to look at my mine they said I only needed to bore about 3 holes which would have cost me over $2 000 dollars so I decided I could find

1991 AUG 22 PM 3:22
BUREAU OF LANDMARKS
PRESERVATION

it cheaper with a pick
and shovel I drove a
cut 60 feet and struck
the vein the vein is in
soft ground nothing
but the bull dozer or the
pick & shovel will get
it down where I can
start a shaft there two or
three days with the bull
dozer & it will take three
hands 8 months to move
it with the pick & shovel
and if I can get along
till I can pay it out of
my mica I would
appreciate help and if not
all right everybody
that has seen my mine
says it is the best mine

in the County it gives the best grade of mica as to Deed I hardly understand what you mean about it my Deeds are good I owned this land the mica is on for over thirty years if you can see it clear to let me have some money to open my mine & let me pay so much out of each dollar that I sell mica for I would appreciate it very much if so write me at once & tell me how much & all about it

yours truly.
Joseph H. Ledbetter
Route #1.
Franklin N. C.

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D. C.

AUG 30 8 59 AM '51

FILE COPY
SURNAME:

Barr

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

July 25, 1951

Code 370

Memorandum

To: Chief, Industrial Minerals Branch, DMA

From: Chief, Programming and Planning, DMA

Subject: Docket DMA-1680X
Joseph H. Leibhatar
Commodity: Mica
Amount approved: $2,700.00

The prospective available supply of Mica is far short of meeting defense requirements. Consequently, it is highly desirable that exploration for new domestic deposits be stimulated by any reasonable Government assistance to private interests. Any exploration project that holds promise of finding significant new reserves, merits consideration by the Defense Minerals Administration.

A. B. Parsons

JABAR:tmp
cc: Reports and Records Unit
Mr. Barr
Mr. Parsons
Mr. Norton
Mr. Mittendorf
DMA Files

FILE COPY
SURNAME:

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

June 21, 1951

Mr. Joseph H. Ledbetter
Route #1
Franklin, North Carolina

Subject: DMA-1680X
Re: Exploration loan
Ledbetter Mine

My dear Mr. Ledbetter:

Receipt is acknowledged of your application and attachments of June 11, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1680X and was referred to Mr. James A Barr, Chief, Industrial Minerals Branch on June 14, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1680X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel jeb
Executive Secretary

LFSTROBEL:Jeb
cc: Strobel-2
Files
Barr
Lyon

Memorandum:

To: Director, Production Expansion Division
Defense Minerals Administration

From: Director, Supply Division
Defense Minerals Administration

Subject: Recommendation for Contract Approval

Name of Applicant: Joseph H. Ledbetter
Route #1
Franklin, North Carolina

DMA No. 1680X

Commodity: Mica

Amount Requested: $ 14,180.00

Amount Approved: $ 2,700.00

Government Participation: 90 % $2,430.00

Tom Lyon

Docket DMA-1680X

Recommendations

1. That an Exploration Aid Contract be granted in the amount of $2,700.00, Government participation 90%, in accordance with attached Exhibits.

2. That Operator be allowed 30 days time from date of contract to begin work.

Exhibit "A"

Description of work.

The project will consist of coring 3 diamond drill holes (NX Core) to a maximum total length of 400'. Individual holes will range from 100' to 150', will be located as shown on attached map and inclined approximately 45°. Allowable cost $2,700.00, time limit 2 months.

Recapitulation of Costs

400' Diamond drilling @ $6.75 ft.	$2,700.00

Requirements and Costs

1.	Equipment and supplies:	
	Diamond drilling by contract, 400' NX @ $6.00	2,400.00
	Core boxes, etc.	60.00
		$ 2,460.00
2.	Supervision & Labor:	
	Supervisor - core inspector 20 days @ $12.00	240.00
	Total cost	$2,700.00**

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

Room 13, Post Office Building
Knoxville 01, Tennessee

July 19, 1951

Registered Mail

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
JUL 20 1951
Executive Secretary

Memorandum

To: Mr. Tom Lyon
Chairman, Coordinating Committee
Defense Minerals Administration

From: Field Team, Region VII

Subject: DMA-1680X, Joseph H. Ledbetter

Transmitted herewith are four copies of the report of field examination of the above-designated application, with recommendation for 400 feet of contracted diamond drilling, at a total estimated cost of $2700. Two extra copies of the map showing locations of the proposed drill holes are enclosed.

We return herewith the original application and review.

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

Enclosure

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

DEFENSE MINERALS ADMINISTRATION
REPORT OF EXMAINATION OF THE FIELD TEAM, REGION VII

DMA*1680X, Ledbetter Mine

Macon County, North Carolina

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
MAIL
JUL 20 1951
U. S. GEOLOGICAL
Executive Secretary

By

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

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

July 12, 1951

ON-SITE RPT.

DMA-1680X, Ledbetter Mine
Joseph H. Ledbetter,
Macon County, N. C.

July 12, 1951

Mica occurs on the Joseph H. Ledbetter farm, located nine miles southwest of Franklin, Macon County, North Carolina (Rainbow Springs 159- SE) in Cowl Cove. Three pegmatites have been partially exposed at this place.

The attached map shows the location and general extent of the workings on the property. At locality "A" a 170-foot drift was driven in a S. 80°W. direction cutting a 4-foot pegmatite near its heading. This adit is now inaccessible, thus no examination of the pegmatite could be made; however, Mr. Ledbetter reports that only scrap mica was obtained from this pegmatite. Pegmatite and mica in the dump from this opening tends to verify Mr. Ledbetter's report. No prospecting on the pegmatite at "A" is justified.

At locality "C" a 5-foot pegmatite is exposed at the surface and underground in a short drift. Considerable mica is reported to have been obtained from these limited openings; however, all the mica contains red and black spots, therefore, is not of strategic grade. No prospecting is justified on this pegmatite.

At locality "B" good sheet mica has been obtained from an open cut about 25-feet long, 15-feet wide and 15-feet deep. Mr. Ledbetter reports that he produced considerable mica from this cut about 8 years ago and abandoned the cut when he removed all the mica from around a quartz lens. In addition to the open cut, a drift about 20-feet long has been driven southwest from the cut on a 4-foot pegmatite, but little sheet mica was obtained from the drift. Also a prospect shaft 25-feet deep has been sunk in the granitized biotite gneiss country rock west of the cut, but no pegmatite was encountered in the shaft.

The pegmatite where exposed at this locality is 4-feet thick, rather

fine granular in texture, and contains mica up to 3-inches across. It trends about N. 80° E, dipping steeply to the southeast. Large blocks of white glassy quartz occur in dump material from the open cut, indicating that in the area where good block mica was found the pegmatite contained a quartz core. Mr. Ledbetter reports that in the cut the pegmatite was about 10-feet thick.

Mica scattered around this opening is ruby in color, flat, clear, generally free of cracks, and splits well. It is reported that books up to 12-inches across were recovered from the cut.

It is the opinion of the Field Team that a limited amount of prospecting is justified at locality "B". The principal problem at this place is to locate the downward and lateral extension of the mica producing zone. To determine these features, three diamond drill holes, located as shown on the attached map and drilled on a 45° angle to a depth of approximately 125-feet are recommended.

Estimated cost of diamond drilling are as follows:

400-ft. of NX core @ $6. per ft. (on contract)	$2400.
1 supervisor and core inspector @ $1.50 per hr.	240. (20 days)
Supplies (core boxes, etc.)	60.
Total estimated cost	$2700.

Estimated time required 20 shifts.

DMA-1680X- Ledbetter.

Answer to questions on "Review of Application for Exploration Assistance."

4- Good geologic possibility of discovery.

8- (a) Only labor required will be supervisor who will also examine cores.

(b) Diamond drill & drillers are available

(c) Accessibility good

(d) Sufficient water available within 200-feet of proposed drilling.

(e) No power required.

9- Applicant is competent to conduct proposed project.

10- (a) See attached report.

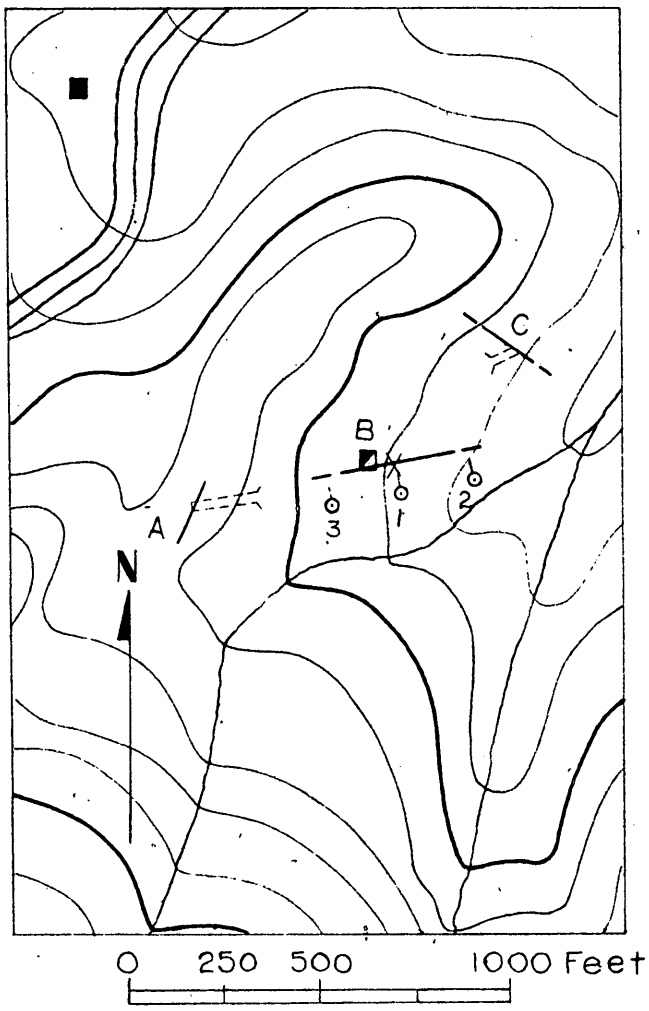
(b) Map attached.

(c) Work as recommended is entirely exploration

(d) See attached report

11-15 See attached report

17- The Field Team recommends that only locality "B" (attached map) be prospected and that the drilling be done on contract.



Pegmatite
Proposed Drill Hole

Proposed Prospecting Ledbetter Mine Docket No. 1680X

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMA 1680 X

Commodity Strategic Mica

Total Amount $14,180.00

Govt. Participation 90%

1. Name and Address of Applicant Joseph H Ledbetter
Route 1, Franklin N. Caro

2. Location of Property 7½ miles W of Franklin, N.C.
(Ledbetter mine) Macon County, N.C.

3. Mineral or metal Strategic 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 Don't Know - Proposed work is
b) Poor mostly not geologic exploration -
c) None Applicant should be told of this fact
d) Don't know—needs field examination should go to field to examine exploration
e) Is there an alternative and favorable project? possibilities
(If so, attach an explanation) Jaroudian 1/20/5

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

6. If applicant is a lessee, is a copy of the lease attached? No - owner

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 - too many men listed for project of this size.

b) Equipment and supplies Yes - equipment listed not all required.
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* Yes

d) Water (question 13)* Yes (no details)

e) Power (question 13)* Yes - (will have to use gasoline or diesel engines)

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 - s

Is a field check needed on this point? Yes - should be checked by field team.

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

a) Is the project adequately described? No - Sounds like mostly development work

If not, are there sufficient data given so that you can describe the project? Bulldoze overburden and mine by open pit. 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 not - as described

If not, what part of it is? If the applicant isn't sure of the quality and extent of the pegmatite and mica zone, the bulldozing operation might expose the pegmatite sufficiently to see if it warrants further development by open cut.

Is this part a worthwhile exploration project? Probably yes

d) Are the cost estimates detailed? No

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? None given

f) Should more information be requested from applicant? Yes - by field team -

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

11. Exhibit B (question 23-d)*

a) Is it applicable? Yes -

b) If so, are sufficient data furnished? No If so, attach a draft.

c) Is a field check needed? Yes - too big an estimate for exploration project

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

a) Is it applicable? Yes

b) Sufficient data? No If so, attach a draft.

c) Are rents and charges reasonable? Yes - (Truck not needed)

d) Is a field check needed? Yes as described possibly compressor not needed

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

a) Are there sufficient data? No

b) Is the schedule adequate for the work proposed? Yes

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

d) Are the proposed wages and salaries reasonable? Yes - but bookkeeper not needed.)

e) Is a field check needed? Yes

14. Exhibit E (question 23-c)*

a) Is it applicable? No – no facilities or structures on property

b) Sufficient data? —

c) Reasonable? —

d) Field check needed? No

15. In your judgment, can the proposed work be done in the proposed time? No time estimated – will be well within 2 yr. limitation

(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? Check the possibility of strategic mica & the amount + nature of exploration needed. Check the equipment + men needed for an efficient exploratory project. Check rental rates + local prices of new equipment.

Reviewed by: J. A. Redden 6/21/51 USGS

Ronald M. Beaty

BLM

Date 6/25/51

97692

6/25/54

Docket No. DMA 1680X

(submitted June 11, 1951)

This is another of the applications from this neighborhood which proposes a generalized program of exploration + preparation for production. Several are prepared in almost identical for + call for similar operations, "to bulldoze off overburden to permit open cut work" - or "shaft + open cut work". A very minor part of the total expenditure both for labor + equipment can be properly classified as for exploration.

Section 10. Exhibit "A."

The project is very poorly described + is apparently mainly concerned with prepatory work for production. No statement is made as to what exploration is to be done or why it is planned in the way indicated, - merely says, "to bulldoze off overburden to permit open cut work."

No mention is made of any particular point to be tested or explored or what is expected to be found under the overburden

As proposed the project is definitely related to production preparation + as such should be covered by application for a development loan. Some exploration will be accomplished but its cost would be only a small part of the amount requested.

Section 11. Exhibit "B."

A tool house + blacksmith shop such as is planned to cost $1500. is not justified for the exploratory part of this project. A small shed might be needed to store tools where they would be protected at a cost of $200 - $400.

(57)
6/26/51

D.M.A. 1680X

Section 12. Exhibit C

The equipment listed is too much for the exploration part of this project - which is primarily bulldozing. ie. the purchase of a jeep truck is unnecessary. The air compressor + 2 drills would only be required if rock work is to be done + as proposed this would be preparation work. The rental of the bulldozer appears reasonable but probably contemplates more stripping than would be necessary for the exploration part of the project. This should be checked by the field team + the proper adjustment in estimated expenditures made.

Section 13. Exhibit "D"

Here again more is requested than necessary for exploration - in the early stages only a dozer operator + about one laborer would be required with the supervisor caring for odds + ends of activity. For this type of work the superintendent's salary is to high + the bookkeeper is unnecessary. The wage scales quoted appear reasonable, except the superintendent's which is about 40% higher than necessary

Section 14 Exhibit E.

With no facilities or structures on the property there will be no repair work or rehabilitation necessary

③ 6/28/51

DMA. 1680 X

Section 16- Recommendations

This application should be referred to the field team who should check the exploration possibilities of the area + the nature of the work required to test it at least cost + to best advantage. The exploration + preparatory phases of the suggested program should be separated + the labor force + equipment need of the first phase discussed with the applicant. The applicant can then modify his proposal + if he desires apply for a development loan.

The sum applied for can be reduced to not over $5000. without limiting the exploration part of the program

MmG.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.
Room 13, Post Office Building
Knoxville 01, Tennessee

July 6, 1951

Memorandum

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 9 - 1951
LANDON F. STROBEL
Executive Secretary

To: Mr. Tom Lyon
Chairman, Coordinating Committee
Defense Minerals Administration

From: Robert A. Laurence

Subject: DMA Dockets

Receipt of the following applications, on this date, is hereby acknowledged:

1680X Jos. H. Ledbetter - mica
1692X Carlos A. Rogers
1714X T. D. Bryson, Jr. - mica
1720X E. H. Zachary - mica

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

cc: Beck

File
"Miscellaneous Field Letters"

FILE COPY
SURNAME:

Barr
Moon
McKnight for
Rose

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

JUL 5 1951

Q, E, L -

Joseph H. Ledbetter
Route #1
Franklin
North Carolina

Not stripped in P.S.R.

Subject: [illegible]
Strategic Ilica

Dear Mr. Ledbetter:

Your application has been referred to Mr. Albert Laurence Room 13, Post Office Building, Knoxville, Tennessee, Executive Officer of the Field Team, Region VII, for further information.

Sincerely yours,

Tom Lyon

Tom Lyon, Director
Supply Division

RWimas July 3, 1951

cc: Mr. Strobel
Mr. Barr
Field Team Region VII (2)
DMA Files

June 21, 1951

Mr. Joseph H. Ledbetter
Route #1
Franklin, North Carolina

Subject: DMA-1680X
Re: Exploration loan
Ledbetter Mine

My dear Mr. Ledbetter:

Receipt is acknowledged of your application and attachments of June 11, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1680X and was referred to Mr. James A Barr, Chief, Industrial Minerals Branch on June 14, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1680X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

LFSTROBEL:Jeb
cc: Strobel-2
Files
Barr
Lyon

Dma-1681X

W. N. C. MINERS' ASSOCIATION

FRANKLIN, NORTH CAROLINA

AN ASSOCIATION OF MINERAL MINERS OF WESTERN NORTH CAROLINA

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HARRY PATTEN
A. W. REID, CH.

June 11, 1951

Defense Minerals Administration
Washington 25, D. C.

Attention: Mr. Landon F. Strobel
Executive Secretary

Gentlemen:

We are enclosing herewith application for Exploratory Loan:

JOSEPH H. LEDBETTER
Route 1
Franklin, North Carolina

Cordially yours,

FRANK T. SIERSMA
Chairman, Local
Mining Committee

FTS:re
Enc./4