UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

## OFFICIAL DOCKET FILE

Terminated (or cancelled) without certification. DMEA No. 1732

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 _____

JB

Reviewer's Initials

7973

DEFENSE MINERALS EXPLORATION ADMINISTRATION
CONTRACT ADMINISTRATION AND AUDIT DIVISION

REPORT OF REVIEW

I have reviewed the Monthly Reports of:

F. A. Judson

Franklin

North Carolina

pertaining to Exploration Project Contract No. Idm-E134, Docket No. DMA-1732X, as amended September 24, 1951, for the period of October 1, 1951, to October 29, 1951.

My review included an examination of the Monthly Reports (Forms MF-104) and supporting documents attached thereto, comparison of the costs claimed with the contract and pertinent schedules, consultation with the Government representative who visited and examined the project, and a determination of the reasonableness and propriety of the costs.

This review was made in lieu of an audit of the Operator's accounts and records for the following reasons:

(a) the administrative cost to the Government of an audit would be excessive in relation to value of the contract or the estimated amount of possible disallowances thereunder;
(b) the Monthly Reports were partially supported by documentary proof of the costs incurred under the contract; and
(c) major portion ($575.00) of costs covered bulldozing at standard rates.

The review disclosed the following facts in regard to the amount paid or to be paid the contractor:

| | | |
|---|---|---|
| Total cost as billed by Contractor | | $991.60 |
| Exceptions: | | |
| By DMEA Finance Officer | $ -0- | |
| Herewith (schedule attached) | -0- | -0- |
| Total Accepted Cost | | $991.60 |

The contract calls for a 90 per cent participation of exploration expenses by the United States Government. Therefore, payment to the contractor by the Government in the amount of Eight hundred ninety-two Dollars and 44/100

- $ 892.44 -

is considered valid and proper.

July 21, 1952

E. D. Talbert

DMA-1732X, Contract Idm-E134
Judson Mine, F.A. Judson

AMENDMENT "A"

Contract Docket DMA-1732X, dated September 6, 1951, between the United States of America and F. A. Judson, is hereby amended as follows:

1. Under item 3, to provide for commencing work within a period of 60 days from the date of contract instead of 30 days, and completing within four (4) months instead of three (3) months.

This amendment shall not be construed 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.

Cont. Serv Sec.
Change Order
Noted.....
Reviewed.....

Dated September 24, 1951

UNITED STATES OF AMERICA

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

OCT 12 1951
17
RECD.
CONTRACT SERV. SEC.
G. A. O.

F. A. Judson
BY: F. A. Judson

W-200
(Rev. 1951)

Docket No. DMA 1732X
Commodity Strategic Mica
Idm-E134

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Index
Item
No. Card
Card
Reviewed 8/24/51

# EXPLORATION PROJECT CONTRACT [1]

It is agreed this 6th 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]
F. A. Judson
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]
See Exhibit A.

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] three (3) 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.

OCT 15 1951

[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.

16—64066-2

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 $1,575.00, which is 90 percent of the agreed estimated total cost of this project, $1,750.00.

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.

L. A. Jordan
(Operator)

By

THE UNITED STATES OF AMERICA

By O. O. Mattendorf
Director, Production Expansion Divisio
Defense Minerals Administration

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

EXHIBIT A- Exploration Project

The exploration to be conducted on the following described property:

Beginning at a post oak on the North Bank of Highway No. 64, known as the Tipton Corner, and runs S.40W. along the center of said highway 6.95 chains to a stone; thence S.20E. 8.65 chains to a stake on the North Bank of the old Hayesville road; thence along the North bank of said old road the following courses and distances: N.46 degrees, 40'E. 2.03 chains to a bunch of poplar sprouts; N.53 degrees 30'E. 1.99 chains to a stake in line of the B. B. Lenoir tract; thence N.9 degrees 30'E. with said line 11.50 chains to the place Beginning containing 5.4 acres, more or less, being all the land described in a deed from Nina Duvall Johnson, dated June 15, 1951 and recorded in the Office of the Register of Deeds of Macon County, North Carolina, in Deed Book Z-5, Page 396.

The exploration to be conducted for strategic mica and is approved as follows:

Stage A

Four bulldozer trenches each having a maximum length of 80 feet, depth of 10 feet and bottom width of 12 feet to be excavated across the strike of the pegmatite as shown on attached maps. Sampling of the cuts for quantity and quality of mica to be supervised by the Government.

Stage B

Subject to satisfactory completion of Stage A, examination and approval of the Government, two prospect shafts 20 to 25 feet in depth to be dug at sites mutually agreeable to operator and the Government.

Estimated costs of the project are as follows:

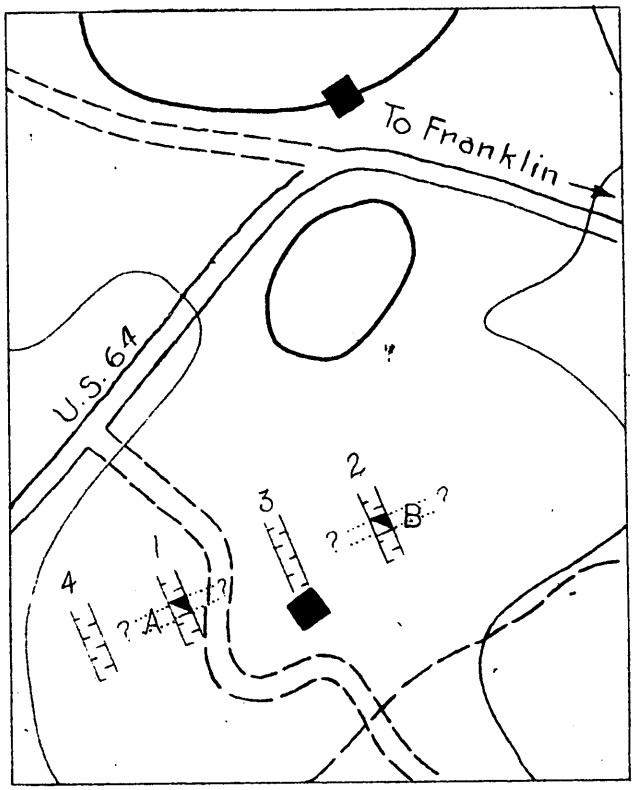
Stage A

| | |
|---|---|
| Rental of bulldozer at $10 per hour including operator, supplies, repair and maintenance for a maximum of 100 hours | $1,000.00 |
| Supervisor, 10 days @ $12 per day | 120.00 |
| Total Stage A | $1,120.00 |

Stage B

| | |
|---|---|
| 3 Laborers @ $10 each per day for 12 days | $360.00 |
| 1 Supervisor 12 days @ $12 per day | 144.00 |
| Supplies, pick, shovels, windlass, etc. | 126.00 |
| Total Stage B | $630.00 |
| Total for project | $1750.00 |

No additional buildings, installations, fixtures, equipment or improvements to be purchased, rented, repaired or rehabilitated except as listed above are to be allowed as costs under this contract.




Proposed Prospecting
Judson Prospet Doc. 1732 X

Probable Pegmatite Contact
Proposed Trench
Proposed Test Pit

Form MF-100
(March 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/ 1732 X

Date received 6-25-51

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 25 1951
LANDON F. STROBEL
Executive Secretary

F. A. JUDSON
FRANKLIN
NORTH CAROLINA

Name and address of applicant

Date JUNE 19, 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) ~~Necessity Certificate pursuant to the provisions of Sec. 124-A (Amortization Deduction) of Internal Revenue Code, 1950, (5)~~ priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and ~~(6)~~ 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. **5 Mi. West of Franklin, N. C. (R.R. Sta.)**
   (*b*) Mining district. **Franklin**
   (*c*) Township, Section, Range. **Cartoogechaye**
   (*d*) County, State. **Macon County, N. C.**
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated.
   (*b*) Are you operating this property as:
   - ☐ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production ____________
   If not in production or operation, estimated date when production will begin ____________
6. Experience of operators:
   Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who manage the project.
7. History:
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
   (*b*) State briefly the known history and production of adjoining and neighboring properties.
   (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

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

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

If more lines are needed continue on separate sheet.

9. Capital Stock Issues:

**For Corporate Applicants**

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

*Indicate period covered.

10. Production: Operation has not 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 mine deposit briefly. Accompany the application by any available report on the geology and ore reserves.

Form MF-103
(April 1951)

U. 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 17321 X

Date received 6-25-51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 25 1951
LANDON F. STROBEL
Executive Secretary

F. A. JUDSON
FRANKLIN
NORTH CAROLINA

Name and address of applicant

Date JUNE 19, 1951

FILL IN THIS BLOCK

Date of application JUNE 19, 1951

Estimated cost $ 5,065.00

Mineral or metal STRATEGIC MICA

Percentage of Government participation 90%

Location of mine 5 miles West of FRANKLIN, NORTH CAROLINA

Date of filing MF-100 JUNE 19, 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 [signature] (Signature of authorized official) |
| JUNE 19, 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

MF-103 F. A. JUDSON FRANKLIN, NORTH CAROLINA

THE APPLICANT:

1. Individual.

4. Applicant has been associated with mineral mining for the past 3 years. Operation will be supervised by A. W. Reid, Practical Geologist and Mining Engineer, and member of Local Mining Committee.

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. Description of the real property and legal description of the area are the same:

BEGINNING at a post oak on the North Bank of Highway No. 64, known as the Tipton Corner, and runs S. 40W along the center of said highway 6.95 chains to a stone; thence S. 20 E. 8.65 chains to a stake on the North Bank of the old Hayesville road; thence along the North bank of said old road the following courses and distances: N 46 degrees, 40' E 2.03 chains to a bunch of poplar sprouts; N 53 degrees 30' E 1.99 chains to a stake in line of the B.B. Lenoir tract; thence N. 9 degrees 30' E with said line 11.50 chains to the place of BEGINNING, containing 5.4 acres, more or less, being all the land described in a deed from Nina Duvall Johnson, dated June 15, 1951 and recorded in the Office of the Register of Deeds for Macon County, North Carolina, in Deed Book Z-5, Page 396.

11. JUDSON Mine.

12. Property is located 5 miles West of Franklin, N. C. (Railroad shipping point), on State Highway No. 64.

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

THE PROPERTY (Continued):

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

(c) See attached examination report by A. W. Reid.

17. Mine is not in production.

18. Mine is not in production.

THE EXPLORATION:

20. Exploration will be for mica and associated minerals.

21. It is proposed to bulldoze off the entire vein surface and prepare for open-cut shaft and tunnel operation. Exploratory work will not exceed 60 days.

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

20 days Per letter of 9/26/51 Simms

FORM MF-103 F. A. JUDSON FRANKLIN, NORTH CAROLINA

ESTIMATED REQUIREMENTS AND COSTS:

23.

| | EACH DAILY | 20 DAYS | |
|---|---|---|---|
| (a) LABOR: | | | |
| 1 Drill Operator | $ 15.00 | $ 300.00 | |
| 2 Miners | 12.00 | 480.00 | |
| 2 Muckers | 10.00 | 400.00 | |
| | | | 1,180.00 |
| (b) SUPERVISORS: | | | |
| 1 Superintendent | 25.00 | 500.00 | |
| 1 Bookeeper | 8.00 | 160.00 | 660.00 |
| (d) TOOL HOUSE & BLACKSMITH SHOP | | | 750.00 |
| (e) EQUIPMENT: (Purchase) | | | |
| 2 Jackhammer Drills | | | 690.00 |
| Steel and Small Tools | | | 450.00 |
| (g) RENTAL: | | | |
| Bulldozer work to remove overburden, etc. | | | 750.00 |
| Air Compressor rental | | | 150.00 |
| (h) MATERIALS AND SUPPLIES: | | | |
| Powder, Fuse, Exploders, etc. ($11.50 per day) | | | 230.00 |
| Gasoline & Oil for equipment ($7.00 per day) | | | 140.00 |
| (i) INSURANCE AND TAXES | | | 65.00 |
| TOTAL REQUIREMENTS | | | $ 5,065.00 |

FORM MF-103

APPLICATION OF: F. A. JUDSON, FRANKLIN, NORTH CAROLINA

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

LOCAL

MINING COMMITTEE

(*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 answers given above 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 [signature] (Signature of authorized official)

**JUNE 19, 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

MF-104
(August 1951)

Budget Bureau No. 42-R1036.2.
Approval Expires 6-30-52.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Contract No. Idm-E 134

Name of Operator F. A. JUDSON
Docket No. DMA 1732-X
Total Contract Amount $ 1,750.00
Government Participation: 90 % Amount, $ 1,575.00
Distribution of Expenditures for Month of OCTOBER 1951

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JAN 23 1952

# STRATEGIC AND CRITICAL MINERAL EXPLORATION PROGRAM
# OPERATOR'S MONTHLY PROGRESS REPORT

Operators are to submit monthly reports to the designated field representative of the Defense Minerals Administration. Reports are to be submitted in quadruplicate prior to the 15th day of the month following the reporting period.

*Narrative.*—A concise narrative description of progress made, results accomplished, and any unusual difficulties encountered is to be furnished.

*Maps.*—Wherever possible, the narrative is to be illustrated with maps or sketches showing formations penetrated and location and assays of samples taken as well as advances in workings. In the case of diamond drilling or churn drilling, the location and inclination of holes is to be shown on a map; logs and assays also are to be submitted.

*Cost Accounts.*—All applicable parts of this form are to be filled in. This report will form the basis for payments of the Government's participating share of expenses. Audits of accounts may be made from time to time.

## CERTIFICATION

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

F. A. JUDSON
(Name of Company)

By [signature]
(Signature of Authorized Official)

10/31/51
(Date)

(Title)

**NOTE.—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.**

16—64068-3

# MONTHLY SUMMARY COST STATEMENT

**List as Shown on Exhibits Attached to Contract**

| Item | Monthly Total | Totals Previously Reported | Totals to Date | For Government Use Only | | |
|---|---|---|---|---|---|---|
| | | | | Approved Monthly Total | Approved Totals Previously Reported | Approved Totals To Date |
| 1. Fixtures and Improvements: | | | | | | |
| (a) Facilities | | | | | | |
| (b) Buildings | | | | | | |
| (c) Fixtures | | | | | | |
| 2. Operating Equipment: | | | | | | |
| (a) Purchased[1] | | | | | | |
| (b) Rented[2] | 575.- | | 575.- | 575.00 | | 575.00 |
| (c) Furnished by operator | | | | | | |
| 3. Rehabilitation and Repairs: | | | | | | |
| (a) Facilities | | | | | | |
| (b) Buildings | | | | | | |
| (c) Installations | | | | | | |

MP-104 J. A. JUDSON P. O. BOX 336 FRANKLIN, N.C. 10/31/51

PROGRESS REPORT - - OCTOBER

NARRATIVE:

WORK COMPLETED - STAGE "A"

| | | | | | | |
|---|---|---|---|---|---|---|
| 1 - Trench - 80' | long, | 10' | deep, | 12' | wide | 9,600 cu.ft. |
| 1 - Trench - 80' | " | 7' | " | 12' | " | 6,720 |
| 1 - Trench - 80' | " | 6' | " | 12' | " | 5,760 |
| Total dozing - 60% of contract | | | | | | 22,080 cu.ft. |

STAGE "B"

Sunk Test Pit - 4' x 8' - 10' deep.

Insufficient signs of strategic mica pegmatite appeared; Field Team stopped further work on October 29, 1951.

- - - -

COSTS:

WAYAH CONSTRUCTION CO., FRANKLIN, N. C.

| | | |
|---|---|---|
| Rental of Bulldozer - 57½ hours @ $10.00 | | $ 575.00 |

SUPPLIES, ETC.

REEVES HARDWARE CO., FRANKLIN, N.C.

| | | |
|---|---|---|
| 3 LHR pt Shovel | $ 7.20 | |
| 1 4# Axe | 4.00 | |
| 2 Picks | 4.80 | |
| 3 Handles | 2.70 | |
| 1 Mattock | 2.40 | |
| 1 Saw 5½" X Cut | 10.50 | |
| 1 pr handle | 1.60 | |
| 2 pr rubber boots | 12.00 | |
| 1 Nail Hammer | 2.00 | |
| 1 Rock Hammer 10# | 2.40 | |
| | 49.60 | |
| OFFICE, ACCOUNTING, ETC. | 76.00 | 125.50 |

PAYROLL RECORD:

| | | | |
|---|---|---|---|
| STAGE "A" | Supervisor, J. A. Judson 10 days @ $12.00 | $ 120.00 | |
| | Laborer, Elmer Dills 238-26-2326 7½ days @ $10.00 | 75.00 | |
| STAGE "B" | Laborer Elmer Dills 3 days @ $10.00 | 30.00 | |
| | Laborer A. C. Parker 243-38-3408 3 days @ $10.00 | 30.00 | |
| | Supervisor Jeff Willoe 3 days @ $12.00 | 36.00 | 291.00 |
| | Total cost of project | | $ 991.60 |

Government participation - [illegible] - [illegible]

- - - -

## MONTHLY SUMMARY COST STATEMENT—Continued

| Item | Monthly Total | Totals Previously Reported | Totals to Date | For Government Use Only: Approved Monthly Total | Approved Totals Previously Reported | Approved Totals To Date |
|---|---|---|---|---|---|---|
| (d) Fixtures | | | | | | |
| 4. Labor[3] | 135.— | / | 135.— | 135.00 | | 135.00 |
| 5. Supervision | 156.— | / | 156.— | 156.00 | | 156.00 |
| 6. Supplies | | | | | | |
| (a) Timber | | | | | | |
| (b) Explosives | | | | | | |
| (c) Repair Parts | | / | | | | |
| (d) Other TOOLS—OFFICE | 125.60 | | 125.60 | 125.60 | | 125.60 |
| 7. Power | | | | | | |
| 8. Transportation | | | | | | |
| 9. Insurance | | | | | | |
| (a) Fire | | | | | | |
| (b) Public Liability | | | | | | |
| (c) Workmen's Compensation | | | | | | |
| 10. Contract Work | | | | | | |
| 11. Other (specify) | | | | | | |
| Total | 991.60 | / | 991.60 | 991.60 | | 991.60 |
| Deletions | | | | | | |
| Adjusted totals | | | | | | |
| Totals previously reported | | | | | | |
| Totals to date | 991.60 | / | 991.60 | 991.60 | | 991.60 |

[1] Enter amount paid during month toward total purchase price.
[2] Payments for rental of equipment or prorated depreciation on equipment owned by contractor.
[3] Submit copy of the Social Security form filed under the Old Age Insurance system showing complete wage and salary data or furnish copy of payroll sheet giving same data.

NOTE.—Indicate that portion of supervisory, office, and engineering salaries that is chargeable to this project.

**FOR GOVERNMENT USE ONLY**

Checked by Cl. T. Peyton
Entered by C. J. P.
Approved by W. H. Beck
Amount approved for payment $892.44
Remarks Project Completed. Final payment. WAB

16—64068-3

# EXPLORATION UNIT COST AND PROGRESS REPORT FOR MONTH OF OCTOBER

**(Supply Data Below Applicable Only to Your Operations)**

| Item | Costs | | | | | Progress [4] | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Wages [1] and salaries | Equipment [2] | Supplies | Other [3] | Total | Unit | Units this month | Units previously reported | Units to date | Units authorized by contract (Exhibit A) |
| Drifting | | | | | | | | | | |
| Crosscutting | | | | | | | | | | |
| Raising | | | | | | | | | | |
| Shafts | | | | | | | | | | |
| Winzes | | | | | | | | | | |
| Drill holes | | | | | | | | | | |
| Overburden | | | | | | | | | | |
| Rehabilitation and preparation | | | | | | | | | | |
| Geology and geophysics | | | | | | | | | | |
| Trenching | 291.- | 575.- | 49.60 | 76.- | 991.60 | CU. FT. | 22,080 | - | 22,080 | 38,400 |
| Sampling and assaying | | | | | | | | | | |
| Roads and trails | | | | | | | | | | |
| Test pits | | | | | | | | | | |
| Other (specify) | | | | | | | | | | |
| Totals | | | | | | | | | | |

[1] Prorate supervisory, engineering, and office salaries in proportion to man-shifts of direct labor.
[2] Prorate charges for equipment that is not exclusively for one type of job (such as compressors) against authorized units of work in each category.
[3] Where entries in the "Other" column (above) are more than 25 percent of the total expenditures, a breakdown of this item should be made.
[4] Specify whether feet, cubic feet, acres, miles, etc.

16—64068-3 U. S. GOVERNMENT PRINTING OFFICE

☑ Audited P.P. 7-21-52 WORK ANALYSIS SHEET - DMEA PROJECT ☑ Actual Cost

☐ Certified Analysis as of 12-3-54 ☐ Agreed Unit Costs

Incl. Voucher for Oct. 1951

Name F. A. Judson Docket No. 1732

State N. C. Commodity Mica Idn-E No. 134

| OPERATION | AUTHORIZED Units | AUTHORIZED Cost | COMPLETED Units | COMPLETED Cost | NET COST |
|---|---|---|---|---|---|
| Drifting & Crosscutting | | | | | |
| Raising | | | | | |
| Shafts | ~~50 ft~~ | ~~$630.00~~ | ~~10 ft~~ | ~~$416.00~~ | ~~$416.00~~ |
| Winzes | | | | | |
| Drilling (Specify) | | | | | |
| Surface Excavation | 1250 | ~~$1120.00~~ | | 991.60 ~~$595.00~~ | 991.60 ~~$595.00~~ |
| Underground Excavation | | | | | |
| Roads and Trails | | | | | |
| Operating Equipment Purchased | | | | | |
| Surface Rehabilitation & Repairs | | | | | |
| Underground Rehabilitation | | | | | |
| New Building, Improvements, etc. | | | | | |
| Other (Specify) | | | | | |
| Totals | | $1750.00 | | ~~$991.60~~ 991.60 | ~~$991.60~~ 991.60 |

Prepared by Keating

COPY

March 4, 1955

Memorandum

To: Mr. Jay L. Chambers

From: Lawrence G. Houk (initialed) L. G. H.

Subject: Closing dockets

The Nonmetallic Minerals Division have reviewed the following contracts and do not intend to make certifications of discovery or development:

| Idm-E52 | DMEA-1212 | Idm-E | DMEA- |
|---|---|---|---|
| 40 | 1213 | 217 | 1969 |
| 13 | 1679 | 244 | 1955 |
| 73 | 519 | 253 | 2134 |
| 74 | 1390 | 257 | 2077 |
| 78 | 1664 | 272 | 2360 |
| 93 | 812B | 288 | 2344 |
| 97 | 1224 | 324 | 2255 |
| 121 | 1517 | 344 | 2156 |
| 124 | 1318 | 373 | 2439 |
| 125 | 1720 | 411 | 2528 |
| 129 | 1665 | 430 | 2524 |
| 134 | 1732 | 433 | 2620 |
| 140 | 1813 | 444 | 2646 |
| 179 | 1122 | 450 | 2681 |
| 180 | 1250 | 480 | 2725 |
| 191 | 1914 | 497 | 2778 |
| 195 | 1812 | 507 | 2840 |
| 198 | 1929 | 518 | 2785 |
| 211 | 1721 | 524 | 2909 |
| 216 | 2104 | 543 | 2950 |
| | | 565 | 3030 |

FILE COPY
SURNAME:

Talbert

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

JUL 28 1952

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

Dear Mr. Laurence:

Supplementing previous correspondence, there is transmitted herewith the Report of Review on Docket DMA-1732X, Contract Idm-E134, F. A. Judson.

If this Report is acceptable to you please forward the original and one copy to Mr. Wardell, the DMEA Regional Finance Officer, retaining one copy for your files.

Sincerely yours,

SIGNED 7/22

E. D. Talbert, Assistant Chief
Contract Administration and
Audit Division

Attachment

EDTalbert/ama
July 21, 1952

Copy to: Admr. Reading File
Mails and Files
Mr. Wardell
Mr. Chambers

50

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

Room 13, Post Office Building
Knoxville, Tennessee

July 18, 1952

Memorandum

To: E. D. Talbert, Ass't Chief, Contract Admin. & Audit Div.

From: Executive Officer, D.M.E.A. Region 7

Subject: DMA-1732K, Idm-E134, F. A. Judson (mica)

Following is the additional information requested with reference to the subject exploration contract:

After completion of trench 1 of Stage A, verbal approval was given by the Field Team for beginning a pit on the pegmatite exposed in the bottom of that trench. For this work, the Operator employed Elmer Dills as a laborer for 7 1/2 days under his own supervision.

Upon completion of the third bulldozer trench, the field engineer suspended further trenching until the work to date could be examined and reviewed by a geologist, but verbal approval to complete the pit in trench 1, and to dig shallow pits in trenches 2 and 2a. This work required two additional laborers for 3 1/2 days under supervision of Jeff Enloe.

On October 29, the project was examined by the geologist, Mr. Teague, and as the evidence exposed then indicated little probability of a significant discovery being made, the project was terminated on that date.

The form MF-104 for October was incorrect in that it should have shown F. A. Judson's time as 7 1/2 days on Stage A, and 2 1/2 days on Stage B, and the time shown for Elmer Dills on Stage A should have been added to the 3 1/2 days he worked on Stage B.

The Field Team approved starting the small portion of Stage B work before completion of Stage A. The Operator carried out the work efficiently and within the contract, and the Field Team is of the opinion that the costs were reasonable. Largest expenditure was for use of a bulldozer at standard rental rates.

Robert A. Laurence

Robert A. Laurence

[illegible]
[illegible]

[illegible] Judson, Tennessee, North Carolina, Property: Macon County, North Carolina

Applicant requests $5,053. Field Team is instructed to ascertain the exploration possibilities of the property and reduce labor and equipment requests. Letter was sent to applicant informing him of the [illegible].

OFFICE OF THE ADMINISTRATOR

# UNITED STATES
# DEPARTMENT OF THE INTERIOR
## DEFENSE MINERALS ADMINISTRATION

~~WASHINGTON 25, D.C.~~

Room 13, Post Office Building
Knoxville, Tennessee

2 Cos 12/17/51 Dr Schuch
Commercial 12/19/51

December 13, 1951

Memorandum

To: Frank E. Johnson, Chairman, Operating Committee

From: DMEA Field Team, Region VII

Subject: DMA-1732X, Idm-E134. F. A. Judson (mica) Final Report.

Transmitted herewith are 4 copies each of the final report submitted by the Operator, and the final report prepared by the Field Team. We do not consider that a commercial discovery has been made.

The receipted bills referred to in the Operator's report have been sent to the Norris fiscal office to be kept with the other financial records of this project. This has also been done on several other reports previously transmitted to you.

Robert A. Laurence

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
DEC 17 1951

Wm A Beck

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

1/11/52 - One copy of report to Contract Administration and to Nonmetallics Div.

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

# FINAL REPORT

on

DMA-1732X, Idn-E 134, F. A. Judson Project (mica)

Franklin, Macon County, N. C.

By

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

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

December 12, 1951

FINAL F.T. Rpt.

# FINAL REPORT

Judson Mine (mica)
DMA-1732K, Idm-E 134, F. A. Judson Project
Franklin, Macon County, N.C.

Exploration at this place was terminated by the Field Team on October 30, 1951, because evidence available at that time did not indicate the presence of a worthwhile deposit of strategic mica.

At the time the project was terminated, three trenches had been completed. Trench 1, is 14 feet deep and 60 feet long. At the surface the pegmatite is about 5 feet thick, while at the bottom of the trench it is only one foot thick. Near the surface considerable ruled block mica occurs, but it pinches out with depth. The pegmatite strikes N. 55° E, dipping 50° SE. Prospecting results indicate that the cut has been made on a pegmatite lens of small size.

Trench 2 is about 30 feet long by 5 feet deep. It was dug in weathered schist, and exposes no pegmatite.

Trench 2a, is located about 150 feet north of Trench 2. It is 50 feet long and 9 feet deep. A zoned pegmatite from 1 to 4 feet thick has been exposed by the trench. The pegmatite strike N.50°E, dipping 40° SE. Mica books up to six inches in diameter occur against a thin medial quartz core. The mica is clear, hard, flat, and splits well. It is ruby colored. All of the mica obtained is ruled severely. About 100 pounds of mica was recovered from this trench during prospecting.

This property does not contain sufficient mica of strategic grade to support a commercial operation.

Dec. 12, 1951

A. L. Peyton, USBM

K.H. Teague, USGS

GEOLOGIC & ENGINEERING REPORT

WORK PROCEEDED IN ACCORDANCE WITH CONTRACT UNTIL STOPPED BY FIELD TEAM; ON OCTOBER 29, 1951.

STAGE "A" - 57½ hrs. bulldozing & trenching.

STAGE "B" - One (1) shaft, 4' x 8' x 10' was sunk.

NO EVIDENCE OF COMMERCIAL ORE BODIES APPEARED TO BE PRESENT.

- - - - -

ATTACHED TO THE ORIGINAL OF THIS REPORT ARE RECEIPTED BILLS FOR PURCHASES AND SERVICES, AS FOLLOWS:

| | | |
|---|---|---|
| WAYAH CONSTRUCTION CO. | BULLDOZING | $ 575.00 |
| REEVES HARDWARE CO. | SUPPLIES | 49.60 |

- - - - -

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. W. 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

9/30 DMA-1517X, Idm-E121 - Lawrence S. Penland
No balance

9/30 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

DEFENSE MINERALS ADMINISTRATION
WASHINGTON, D.C.
NOV 19 1 46 PM '51

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

Room 13, Post Office Building
Knoxville, Tennessee

November 15, 1951

Mr. F. A. Judson

Franklin, North Carolina

Re: DMA-1732X, Idm-E 134
J. A. Judson,

Dear Mr. Judson:

On October 30, 1951 the DMA Field Team examined the mica deposit covered by Exploration Contract No. DMA-1732X, Idm-E 134. Exploration to date has not indicated the probability of making worthwhile discovery, therefore, no further expenditure of funds under this contract is justified.

This letter is to notify you, as required in Section 17 of contract, that the contract is hereby terminated effective October 30, 1951 at the end of the working day as was the date of verbal notification in the field.

Sincerely yours,

Kelton H. Teague, Acting for
Robert A. Laurence, Executive Officer
DMA-Field Team, Region VII

KHT/xx
cc:
Beck
Lynch
Lyon
Files

DMEA - 1732X

F. A. Judson, Franklin, North Carolina

Asked..... $ 5,065

Approved by Field Team for.. 1,750

Government participation 90%. 1,575

Contract 9/6/51

Amended on time 9/24/51

Terminated by Field Team 10/30/51. No worthwhile deposit of Strategic Mica indicated.

3 trenches 1 - 10' shaft

Balance $682.56 Government participation

No data in file on expenditures.

DMEA - 1732X

F. A. Judson, Franklin, North Carolina

| | |
|---|---|
| Contract..... | $ 1,750 |
| Government's share | 1,575 |
| Total cost | 991.60 |
| Government's share | 892.44 |
| Applicant's share | $ 99.16 |

FILE COPY
SURNAME:

Moulds
Mittendorf

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

OCT 11 1951
A.E.C.

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

Re: Docket No. DMA-1732X
F. A. Judson
Exploration Project Contract
Idm-E 134
Amended: September 24, 1951

Gentlemen:

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

Sincerely yours,

C. O. Mittendorf (J.H.) 10/11

C. O. Mittendorf, Director
Production Expansion Division

Enclosure-1
DEMoulds/hmj
c.c. to: Reports and Records
Adm. Reading File
Mittendorf, Olund
Mr. Moulds
~~Field Team~~, Region VII
Docket

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

October 5, 1951

Memorandum

To: Reports and Records Unit

From: Director, Production Expansion Division

Subject: Docket No. DMA-1732X, F. A. Judson

The attached amendment to the above contract is to be filed with your copy of the contract.

Attachment-1

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

Room 13, Post Office Building
Knoxville, Tennessee

OFFICIAL FILE COPY

| To | Init. | Date |
|---|---|---|
| Foo | a.b.c | 9-26 |
| 210 | | |

September 24, 1951

DEPARTMENT OF THE INTERIOR
RECEIVED
SEP 26 1951
Defense Minerals Administration,
Production Expansion Division.

Mr. Thomas O'Neill
DEM

Memorandum

To: Tom Lyon, Chairman, Coordinating Committee, DMA

From: Executive Officer, DMA- Region VII

Subject: DMA-1732X, F. A. Judson, Contract Idm-#134

Enclosed herewith are 4 signed copies of the subject exploration contract. One copy was given to the operator and one retained in this office

Robert A. Laurence

Robert A. Laurence

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D.C.
SEP 26 8 32 AM '51

FILE COPY
SURNAME:

400

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

Moulds
Mittendorf

SEP 18 1951

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

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

Dear Mr. Siersma:

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 (meh)

C. O. Mittendorf, Director
Production Expansion Division

J 9-18

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

FILE COPY
SURNAME:

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

Moulds
Mittendorf

AIR MAIL

SEP 10 1951

a.s.c.

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

Re: Docket No. DMA-1732X
Idm-1134, Strategic Mica
F. A. Judson
Franklin, North Carolina

Dear Mr. Laurence:

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

The contract is to be signed by a duly authorized officer of the Company without any changes to its contents. If any provisions are unsatisfactory they may be changed later by your office subject to delegation of authority as set forth in Order No. 2653.

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

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

Sincerely yours,

C. O. Mittendorf (MEH)

C. O. Mittendorf, Director
Production Expansion Division
DEMoulds/jem
9/6/51

Enclosures-6

APPROVED:

Roco Moon

Chairman, Coordinating Committee

Howard B. Moon

Member, Bureau of Mines

Member, Geological Survey

cc to: Adm. Reading File
Reports & Records
Messrs. Mittendorf-Olund
Mr. Moon
Mr. Barr
Mr. Arundale
Mr. Norton
Mr. Moulds
Field Team, Reg. VII
Docket

JF 9/10

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

September 4, 1951

Memorandum

To: Director, Production Expansion Division

From: General Counsel

Subject: F. A. Judson exploration contract -- Docket No. DMA-1732X

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

1. Proper signature by the prospective operator.

2. Proper dating prior to delivery.

Your file is returned herewith.

J. L. Hofflund
General Counsel

Attachment

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

AUG 7 1951

Code 370

Memorandum:

To: Chief, Industrial Minerals Branch, DMA

From: Mr. A.B. Parsons, Chief, Programing and Planning

Subject: DMA 1732-X; Mica; F.A. Judson, Franklin, N.C.; Approval of Loan of $1750

The prospective available supply of Mica is far short of meeting defense requirements. Consequently, it is highly desirable that explorations 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

Memorandum:

To: Director, Production Expansion Division
Defense Minerals Administration

From: Director, Supply Division
Defense Minerals Administration

Subject: Recommendation for Contract Approval

Name of Applicant: F. A. Judson
Franklin
North Carolina

DMA No. 1732-X

Commodity: Mica

Amount Requested: $5,065

Amount Approved: $1,750

Government Participation: 90 % $1575

Tom Lyon
Tom Lyon

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. DMA 1732X

Commodity Strategic Mica

Total Amount $5,065.00

Govt. Participation 90%

1. Name and Address of Applicant F. A. Judson
Franklin, North Carolina

2. Location of Property 5 miles west of Franklin, Macon County
North Carolina

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

b) Poor

c) None

d) Don't know—needs field examination ✓

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? 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

b) Equipment and supplies Yes - by purchase & rental
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* Yes

d) Water (question 13)* Yes

e) Power (question 13)* Yes - 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 - check supervision ability

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? In part would be - Entire project contemplates

If not, what part of it is? preparation for production operation

Is this part a worthwhile exploration project? Unknown

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? Yes

11. Exhibit B (question 23-d)*

a) Is it applicable? Yes - tool house probably needed

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

c) Is a field check needed? Yes - estimated cost too high.

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

a) Is it applicable? Yes - equipment listed probably not all needed for exploration

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

c) Are rents and charges reasonable? Yes

d) Is a field check needed? Yes to specify equipment needed for exploration phase

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

a) Are there sufficient data? No - too many men listed

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? Generally - Yes

e) Is a field check needed? Yes - to reduce crew to those needed for exploration work only... see draft.

14. Exhibit E (question 23-c)*

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

b) Sufficient data? No

c) Reasonable? ——

d) Field check needed? Yes

15. In your judgment, can the proposed work be done in the proposed time? Exploration part - 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? Should ascertain the exploration possibilities of the property + reduce labor & equipment requests to what actually needed for exploration. Explain to applicant the limitations of "exploration" + the possibilities of applying for a development or production loan

If this is the project [illegible] "If" [illegible] on open file [illegible] available.

Reviewed by: [illegible]

[illegible] 7/13/51

Date 6/29/51



INT.-DUP. SEC., WASH., D.C. 99009

6/29/81

Docket No. DMA 1732 K

Section 10. Exhibit A.

The project is poorly described & appears to contemplate preparation for production & even production activities. Some of the stripping is exploration which would not necessitate so much equipment or labor.

The field team should investigate what would constitute a proper exploration of the property & determine the equipment & labor for this phase alone & the probable costs thereof.

Section 11. Exhibit B.

A tool house would probably be needed but the estimated cost is too high for what would be required. The field team should determine this point.

Section 12. Exhibit C.

For the exploration part of this program probably the only equipment needed would be the bulldozer which should be rented. This point should be determined by the field team.

Section 13. Exhibit D.

For the exploration part of the program, probably one worker besides the bulldozer operator is all that would be needed. The superintendent could be replaced by a working foreman at about $15.00 per day wage. No bookkeeper is needed on an exploration project.

6/29/51 DMA. 1732 X

Section 14 Exhibit E

As no facilities or structures are on the property no repair work or rehabilitation is required

Section 16 ~~Exhibit~~ Recommendations

This program includes preparation for production & the equipment & labor force is kept sufficient for actual production

The application should be referred to the field team to determine whether the property warrants exploration & if so determine the form it should take & the labor & equipment needs of the proper exploration program.

ONP

DMA 1732-X

Recommendation:

1) That an Exploration Aid Contract be granted in the amount of $1750, Government Participation 90% in accordance with Exhibits "A" attached.

2) That the project be authorized in two Stages, "A" and "B"; Stage "B" will be authorized only on satisfactory completion of Stage "A" and recommendation by DMA Field Team that the additional work is justified. Allowable cost of Stage "A" $1120 time limit 30 days; allowable cost of Stage "B" $630, time limit 30 days.

3) That operator be allowed 30 days time from date of contract to begin work on the project.

Exhibit "A"

Description of Work

Stage "A": Four bulldozer trenches each having a maximum length of 80' and depth of 10' will be excavated across the strike of the pegmatite as shown on attached map. Cuts may be of any convenient width depending on blade available but not to exceed 12' at the bottom (1 pass with blade). Bulldozing will be done by contract on a daily or hourly rate basis. Sampling in the cuts will be done by the Supervisor-Sampler.

Stage "B": Subject to satisfactory completion of State "A" and with approval of Field Team, two prospect shafts will be excavated at sites mutually agreeable to Operator and Field Team within the trenches excavated under Stage "A". Each prospect shaft will be about 20' to 25' in depth. It is anticipated that hand tools only will be required for this work and that little or no timbering will be required.

## Requirements and Costs

### Stage "A"

| | |
|---|---|
| 1- Bulldozer by contract (hourly or daily rate), Complete with operator, fuel, etc. 100 hours @ $10 per hour. | $ 1000.00 |
| 1- Supervisor-Sampler 10 days @ $12 | 120.00 |
| | $ 1120.00 |

### Stage "B"

| | |
|---|---|
| 1- Supervisor-Sampler 12 days @ $12 | $ 144.00 |
| 3- Laborers 12 days @ $10 | 360.00 |
| Equipment and Supplies (picks, shovels, windlass, etc.) | 126.00 |
| | $ 630.00 |
| TOTAL | $ 1750.00 |

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

Room 13, Post Office Building
Knoxville 01, Tennessee

July 27, 1951

Special Delivery

Memorandum

To: Tom Lyon, Chairman
Coordinating Committee
Defense Minerals Administration

From: Field Team, Region VII

Subject: DMA-1732-X - F. A. Judson

Attached herewith is report of field examination of the above application, recommending $1,750 for trenching and test-pitting at the Judson mine. Two extra copies of the map are enclosed. The file on this application is returned herewith.

Robert A. Laurence
U. S. Geological Survey

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

Department of the Interior
Defense Minerals Administration
JUL 30 1951

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

DEFENSE MINERALS ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

# DMA-1732-X, F. A. Judson, Judson Mine

# Franklin, Macon County, North Carolina


Kefton H. Teague
U. S. Geological Survey

A. L. Peyton
U. S. Bureau of Mines


July 25, 1951

ON-SITE RPT.


Department of the Interior
Defense Minerals Administration
LIBRARY
JUL 30 1951
Geological Survey
Library

F. A. Judson, Judson Mine
Franklin, Macon County, North Carolina

DMA-1732-X

This prospect, owned by F. A. Judson, is located along the south side of U. S. Highway No. 64 between Lenoir Branch and Mill Creek, five miles west of Franklin, N. C.

A 5-foot pegmatite is exposed at this place in a cross-cutting trench which is about seven feet deep. The pegmatite appears to have a general east-west trend and a nearly vertical dip. Mica exposed in the pegmatite is hard, ruby colored, clear, and splits well. Some cracks and ruling are present. Books up to 5 inches across are exposed in the cut. The pegmatite is poorly zoned—with feldspar composing most of the pegmatite near the walls and a mixture of quartz, feldspar, and muscovite composing the central core. This central mica producing zone appears to vary between 6 and 12 inches in thickness.

About 200 feet east of the above described pegmatite, mica books up to two inches across have been plowed up in a cultivated field. No prospecting has been done at this place, thus no data are available upon the pegmatite here. If the 5-foot pegmatite continues to the east, it is entirely possible that this mica comes from the 5-foot pegmatite; however, there are no exposures between the two places.

The field team believes that the pegmatite or pegmatites on this place justify some prospecting. It is recommended that four bulldozer trenches be dug with maximum lengths of 80 feet and maximum depths of 10 feet. These trenches should be located as shown on the

attached map. Should the results from trenching justify it, two 20-25-foot test pits should be sunk on the pegmatite from trenches 1 and 2 (see attached map). Estimated costs:

"Stage A"

| | |
|---|---|
| 1 bulldozer (contract) for 10 days @ $100 | $1,000.00 |
| 1 supervisor for 10 days @ $1.50 per hr. | 120.00 |
| Total cost | $1,120.00 |

Estimated time required - 10 days

"Stage B"

| | |
|---|---|
| 2 - 20 to 25-foot prospect shafts | |
| 3 Laborers @ $1.25 per hr. for 12 days | $ 360.00 |
| 1 supervisor @ $1.50 per hr. for 12 days | 144.00 |
| Supplies (picks, shovels, etc.) | 126.00 |
| Total cost | $ 630.00 |

Estimated time required - 12 days

| | |
|---|---|
| Estimated time required for "Stages A and B" | 22 days |
| Estimated cost of "Stages A and B" | $1,750.00 |

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

4. Geologic features indicate good probability for discovery of a rather small deposit of strategic grade mica.

8. (a) Manpower available locally.

(b) Some of proposed work will be with contract bulldozer which can be obtained locally. Supplies can be obtained locally (Franklin).

(c) Accessibility good.

(d) No water needed.

(e) No power needed.

9. Applicant is capable to conduct exploration.

10. See attached report and maps.

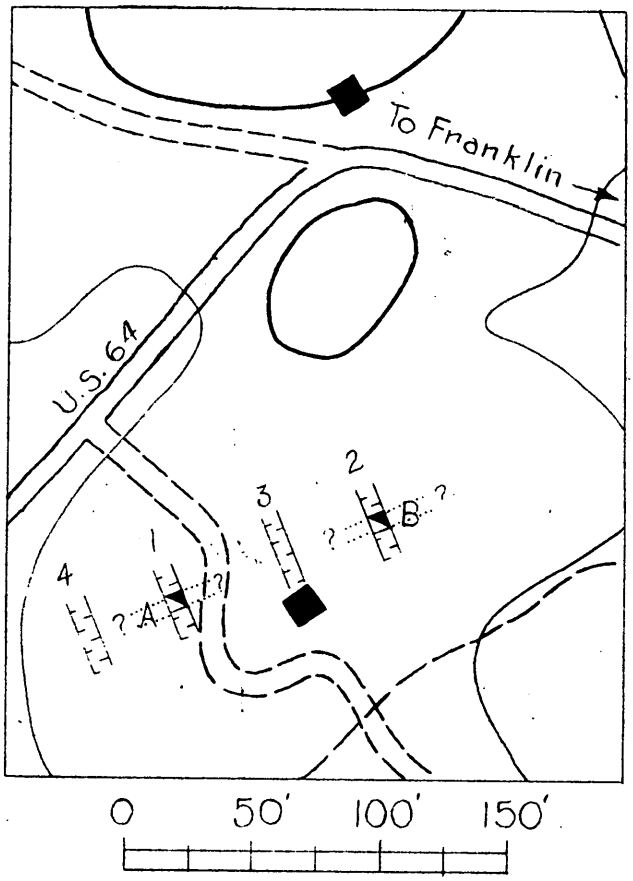
11. No buildings of any type needed.

12. See attached report.

13. " " "

17. " " "

This deposit is not the Lenoir prospect.




Proposed Prospecting
Judson Prospet Doc. 1732 X

Probable Pegmatite Contact
Proposed Trench
Proposed Test Pit

3538 Mr. Berr
Files

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

July 23, 1951

Memorandum

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

From: Executive Officer, DMA Field Team, Region VII

Subject: DMA Dockets

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

1732X F. A. Judson, Franklin, North Carolina

1751X A. C. Parker and R. C. Parker, Route 1, Franklin, North Carolina (Cecil prospect)

Robert A. Laurence

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 2 5 1951
LANDON F. STROBEL
Executive Secretary

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

Mr. Robert Lawrence
Room 13
Post Office Bldg.
Knoxville, Tennessee

Dear Bob:

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

Applicant D. A. Judson, Franklin, North Carolina

Docket No. 1732-I

Commodity Strategic Mica

Amount $ 5,000

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

Very truly yours,

RW:mas
cc: Mr. Moon
Mr. Barr

Tom Lyon, Chairman
Coordinating Committee

For Bureau of Mines

For Geological Survey

Code 307

F. A. Judson
Franklin
North Carolina

Subject: DMA-1732-X
Strategic Mica

Dear Mr. Judson:

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

Sincerely yours,

Tom Lyon, Director
Supply Division

July 17, 1951

RW:mas

cc: Records and Reports Unit
Mr. Barr
Field Team Region VII (2)
DMA FILES

FILE COPY
SURNAME:

Ban
Ron
Moon

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

Code 3 7

JUL 20 1951

F. A. Judson
Franklin
North Carolina

Subject: [illegible] A-1732-[illegible]
Strate[illegible] [illegible]ca

Dear Mr. Judson:

Your application has been referred to Mr. Robert Laurence Moore 13 [illegible] Office Bldg., Knoxville, Tennessee, Executive Director of the Field Team, [illegible], for further [illegible].

Sincerely yours,

Tom Moore

Tom Moore, Director
Supply Division

July 17, 1951

[illegible]:mas

cc: Records and Reports Unit
Mr. Lair
Field Team Region VII (2)
DMA FILES

IN REPLY REFER TO:

G-MD-JJN

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

July 16, 1951

Memorandum

To: Robert Waskey

From: J. J. Norton

Subject: Application DMA-1732X, Judson prospect, Franklin, North Carolina.

Application DMA-1732X for the Judson prospect should be sent to the field team. The Judson prospect was apparently christened with this name on June 15, 1951. Consequently we have no data on this prospect under that name, and I suspect we have no data on it under any name. It is conceivable, however, that this is the Lenoir prospect, which was mapped in 1945 and found to be more or less worthless. Under these circumstances the only possible course of action is to send this application to the field.

J. J. Norton

J. J. Norton

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

FILE COPY
SURNAME:
Barr

July 2, 1951

Q.E.C.

Mr. F. T. Sierema, Member
Local Mining Committee
National Miners' Association
Highlands Rd. at Main St.
Franklin, N. C.

Dear Mr. Sierema:

Subject: ~~DMA-17127-Mica~~
F. A. Judson 6/29

Referring to your letter in regard to to subject application.

We have made the correction for Question No. 21 as requested.

Sincerely yours,

James Barr
M.P.

James A. Barr, Sr., Chief
Industrial Minerals Branch

JABARR:mp

cc: Mr. Strobel
Mr. Barr
DMA Files

FILE COPY
SURNAME:

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

June 28, 1951

Mr. F. A. Judson
Franklin
North Carolina

Subject: DMA-1732X
Re: Exploration Loan -
Judson Mine

My dear Mr. Judson:

Receipt is acknowledged of your application and attachments of June 19, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1732X and referred to Mr. James A. Barr, Chief, Industrial Minerals Branch on June 27, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1732X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel jc
Executive Secretary

L. F. Strobel:jc
cc: Strobel
✓File
Barr
Lyon

DMA-1732X

252

Memorandum:

To: Director, Production Expansion Division
Defense Minerals Administration

From: Director, Supply Division
Defense Minerals Administration

Subject: Recommendation for Contract Approval

Name of Applicant: F. A. Judson
Franklin
North Carolina

DMA No. 1732-I

Commodity: Mica

Amount Requested: $5,065

Amount Approved: $1,750

Government Participation: 90 % $1575

Tom Lyon

Mr Moore

Barr.

Dma-1732X

# 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.


June 26, 1951

Defense Minerals Administration
Washington 25, D. C.

Attention: Mr. Landon F. Strobel
Executive Secretary

Dma 1732 X

Gentlemen:

We sent an application for Exploratory Loan dated June 19, 1951, in the name of F. A. JUDSON, which you have received by now. On the attachment to FORM MF-103 there appears an error for question No. 21. It should have stated, "Exploratory work will not exceed 20 days". Will you please make this correction.

Cordially yours,

F. T. Siersma
Member, Local
Mining Committee

FTS:re


DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 29 1951
LANDON F. STROBEL
Executive Secretary

dma 17321X

# 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.

June 22, 1951

Defense Minerals Administration
Washington 25, D. C.

Attention: Mr. Landon F. Strobel
Executive Secretary

Gentlemen:

We are enclosing herewith application for Exploratory Loan:

F. A. JUDSON
Franklin
North Carolina

Cordially yours,

F. T. SIERSMA
Member - Local
Mining Committee

FTS:re
Enc/4