DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 1920 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

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: Sh. Dam Date 8/6/51

To: Cear. Com Date 8/16/51

To: Report & Record Date AUG 17 1951

To: Director, Supply Division Date SEP 7 1951

Reports and Records

To: _____ Date _____

To: _____ Date _____

To: _____ Date _____

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To: _____ Date _____

DO NOT DETACH

CONTROLLED DOCUMENT

FILE COPY
SURNAME:

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

370

SEP 7 1951

Wrote by Barr

Mr. J. B. Pritchard
Bania, Avery County
North Carolina

G.E.C Re: DMA-1920X
Mica

Dear Mr. Pritchard:

Your application for aid for an exploration project on Mica deposit located in Avery County, North Carolina, and docketed as DMA-1920X, has been reviewed by this office.

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

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

1. No sound geological basis to justify the proposed exploration has been presented.

2. The examining Engineer and Geologist were unable to find evidence of the presence of strategic mica in the deposit.

Under these circumstances, your application for exploration aid to the extent of 90% of $10,000, is denied. Should additional information become available, we would be glad to have you resubmit your proposal for consideration.

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

Sincerely yours,

Tom Lyon

Tom Lyon, Director
Supply Division

RWASFEY:mp
9-4-51
cc: Field Team, Region VII (2)
DMA Docket File
Mr. Lyon
Mr. Barr

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

370

SEP 7 1951

Q. E. C.

Memorandum

To: Reports and Records Unit, DMA

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA-1920X, J. B. Pritchard
Senia, Avery Co., North Carolina
Commodity: Mica
Amount: 90% of 10,000

Denial recommended because:

1. No sound geological basis justifying the proposal has been presented.

2. Examination by DMA Field Team, Region VII, failed to produce evidence of strategic mica in the deposit.

Attached:

1. Ltr of transmittal from Region VII, dated 8/1
2. Form MF-103 in triplicate with supplemental information.
3. Field Report from Region VII
4. Review of application for Exploration Assistance in duplicate.
5. Ltr. from Mr. Norton dated Aug. 30.
6. Copies of letters to Mr. Pritchard re: Field referral.
7. Copy of letter to Mr. Prichard acknowledging application.

James A. Barr
James A. Barr, Sr.

Approved:

Tom Lyon
Director, Supply Division

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

370

SEP 7 1951

Memorandum

To: Reports and Records Unit, DMA

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA-1920X, J. B. Pritchard
Semia, Avery Co., North Carolina
Commodity: Mica
Amount: 90% of 10,000

Denial recommended because:

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6. Copies of letters to Mr. Pritchard re: Field referral.
7. Copy of letter to Mr. Pritchard acknowledging application.

SIGNED

James A. Barr, Sr.

Approved:

Tom Lyon

Director, Supply Division
BWASKEY:mp
9-4-51
cc: Field Team, Region VII (2)
DMA Docket File
Mr. Barr Mr. Lyon

J 9-7

Memorandum

To: Reports and Records Unit, DMA

From: Chief, Industrial Minerals Branch, DMA

Subject: DMA-1920X, J. B. Pritchard
Sonia, Avery Co., North Carolina
Commodity: Mica
Amount: 90% of 10,000

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7. Copy of letter to Mr. Pritchard acknowledging application.

James A. Barr, Sr.

Approved:

Director, Supply Division
RWASKEY:mp
9-4-51
cc: Field Team, Region VII (2)
DMA Docket File
Mr. Barr Mr. Lyon

Mr. J. B. Pritchard
Senia, Avery County
North Carolina

Re: DMA-1920X
Mica

Dear Mr. Pritchard;

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Tom Lyon, Director
Supply Division

RWASKEY:mp
9-4-51
cc: Field Team, Region VII (2)
DMA Docket File
Mr. Lyon
Mr. Barr

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

Room 13, Post Office Building
Knoxville, Tennessee

August 28, 1951

Registered Mail

Memorandum

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

From: Field Team, Region VII

Subject: DMA 1920-X - J. B. Pritchard

Transmitted herewith are four copies of the field investigation report on DMA-1920-X.

We are enclosing herewith the original application and review.

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D.C.
AUG 30 9 05 AM '51

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

RAL/zm
cc: Beck
Encl.

UNITED STATES
DEPARTMENT OF THE INTERIOR

OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMA-1920 X, J. B. Pritchard
Avery County, North Carolina

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D.C.
AUG 30 9 06 AM '51

R. A. Laurence
U. S. Geological Survey

Wm. A. Beck
U. S. Bureau of Mines

August 27, 1951

Field Team Examination

DMA-1920-X, J. B. Pritchard

On August 27, 1951, in company with the applicant, R. A. Laurence of the U. S. Geological Survey and Wm. A. Beck of the U. S. Bureau of Mines, examined the 17-acre tract of J. B. Pritchard, near Senia (Avery County), North Carolina. The property is on the northeast side of Roaring Creek, about a half-mile west of Senia post office, and forms part of the northwest slope of Flat Rock Ridge. It is in the Carvers Gap quadrangle (208-SE).

The property contains one small feldspar mine, now inactive, and a few shallow caved prospect pits. The pegmatite in the mine is about 6-feet wide, has a quartz core and a good feldspar zone on each side, with a little muscovite near the hanging wall, but only in very small sizes. No strategic mica was seen at this mine, or at any of the prospects, although weathered pegmatite was present at most of these places. No mica was seen on the dumps at any of these prospects.

There is nothing on the subject tract to indicate probable presence of a deposit of strategic mica and we therefore recommend denial of the application.

UNITED STATES
DEPARTMENT OF THE INTERIOR

OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMA-1920 X, J. B. Pritchard
Avery County, North Carolina

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D.C.
AUG 30 9 06 AM '51

R. A. Laurence
U. S. Geological Survey

Wm. A. Beck
U. S. Bureau of Mines

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UNITED STATES
DEPARTMENT OF THE INTERIOR

OSCAR L. CHAPMAN, SECRETARY

DEFENSE MINERALS ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

DMA-1920 X, J. B. Pritchard
Avery County, North Carolina

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D.C.
AUG 30 9 05 AM '51

R. A. Laurence
U. S. Geological Survey

Wm. A. Beck
U. S. Bureau of Mines

August 27, 1951

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DMA-1920-X, J. B. Pritchard

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DEFENSE MINERALS ADMINISTRATION
WASHINGTON, D.C.
AUG 30 9 06 AM '51

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. 1920X

Commodity Mica

Total Amount $10,000

Govt. Participation 90%

1. Name and Address of Applicant J. B. Pritchard, Senior, Avery Co., N.C.

2. Location of Property Near Plumtree, N.C.

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

If not, application will be rejected.

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

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

a) Good

b) Poor

c) None

d) Don't know—needs field examination X

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

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

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

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

*question numbers are those of MF-103

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 Insufficient data

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

c) Accessibility (question 12)* ✓ ✓

d) Water (question 13)* ✓ ✓

e) Power (question 13)* ✓ ✓

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)* No data

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? Insufficient data

If not, what part of it is? If geology & mica grade OK work out a reasonable program with Applicant in Field

Is this part a worthwhile exploration project? Field Team Decide

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? Insufficient data

f) Should more information be requested from applicant? by Field Team

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

11. Exhibit B (question 23-d)*

a) Is it applicable? Unknown

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

c) Is a field check needed? Yes

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? Insufficient data

d) Is a field check needed? Yes

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

a) Are there sufficient data? NO

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

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

d) Are the proposed wages and salaries reasonable? ✓ ✓

e) Is a field check needed? Yes

14. Exhibit E (question 23-c)*

a) Is it applicable? Insufficient data

b) Sufficient data? ✓ ✓

c) Reasonable? ✓ ✓

d) Field check needed? yes

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

(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? ~~All necessary geologic data should be acquired.~~

If geology & mica grade favorable work out a program with Applicant & submit all necessary contract data & sketch map

J. J. Norton

Reviewed by: J. J. Norton

J. J. Norton 8/15

Date August 14, 1951

97692

IN REPLY REFER TO:

G-MD-JJN

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

Memorandum

To: Robert Waskey, Defense Minerals Administration

From: J. J. Norton, Mineral Deposits Branch

Subject: Application DMA-1920X from J. B. Pritchard for mica exploration in Avery County, North Carolina

Our files contain no data on the J. B. Pritchard prospects for which $10,000 worth of exploration has been requested in Application DMA-1920X.

This application should be referred to the field team with a request that all necessary geologic data ~~will~~ be acquired.

J. J. Norton

J. J. Norton

AUG 30 9 06 AM '51
DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D.C.

Form MF-103
(April 1951)

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-1920

Date received 8/3/51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 3 1951

J. B. Pritchard
(Avery County) Denia, N.C.

Name and address of applicant

Date July 21st, 1951

FILL IN THIS BLOCK

Date of application July 21st - 1951

Estimated cost $10,000 Ten Thousand Dollars

Mineral or metal Mica & Rare Earth

Percentage of Government participation 90% Ninety Per Cent

Location of mine Denia, N.C.
(Avery County) Roaring Creek Township

Date of filing MF-100

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? Individual

*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. Just Want to Help in D.M.A. - (myself)

*5. Are you the owner or the lessee of the property? Owner

6. If owner, state what claims, liens, or encumbrances, if any, are against the property. None.

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)? 10% of Project from Supervisors Salary (my own)

*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. 4 openings, and an Earth Slide. 10 Places to Prospect.
(*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted. 17 Acre Tract, Not Timber is Included, I Reserve yes the timber to take it when I Please.
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. (J. B. Pritchard, (Former owner) John Pritchard (Deceased.))

*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. 15 Miles to Spruce Pine N.C. Good Roads

*13. State source and quantity of water available for operations and its sufficiency at all seasons. Creek & Spring, all Seasons. State amount of power to be used, rate per hour or other cost, and source. Dont Know. Need Bulldozer.

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work. None But Water, (Electricity is available)

15. State in detail how the ore could be shipped and how and where milled. By Truck to Spruce Pine, or Asheville, N.C.

*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. Prospecting.
(*b*) State briefly the known history and production of adjoining and neighboring properties. About 2 miles to Queens Creek orchard.
(*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations. Geo. Kinney (Maby) in 1938 or 9

*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? Mica & Rare Earth

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it. About 15 Months.
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. Some Mica Shows up.

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. 2 to 4 as Cheap as they Will Work.
(*b*) Supervisors, by numbers and positions, with salaries of each. 1 One at $200.00 Two Hundred a month. (myself)
(*c*) Cost of necessary repairs to existing facilities, structures, and buildings. Dont Know How if any.
(*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings. Dont Know.
(*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. 1 - Bulldozer. Dont Know Exact Least Nos. (and Repairs)
(*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. $200.00 Worth. (About)
(*i*) Cost of power, water, utilities, and any other items not provided for above. Water Free. owners

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. Start Soon. Do best Under Conditions. (as are)

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 J. B. Pritchard (Signature of authorized official)

(Date) Property (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

COPY (SIC)
ZM

COPY

July 26, 1951

(Avery County) Senia, N. C.

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

Dear Mr. Laurence: referring again to the letter from you of 24 just received in recognition by you of my application form MF-103 and my letter. Further Identificat on, It is a 16 5/8 acre Tract Deeded to Benjamin Pritchard Nov.24th 1938 by John S. Pritchard (now deceased) and known as the 17 acre Tract, Registered in Book #36 of Deeds, Page #1, full description, At Newland N.C. in (Avery County) it adjoins Roaring Creek Highway, and Property owned by Anna Roth McCoury on the West and other Property by Benjamin Pritchard on the South a nd East. (It has no mine name) and would be known as Pritchard's Exploration. Its in 1/2 mile of White Hall Feldspar Mine. 1 mile Beech Bottom Feldspar Mine. 1 Mile of McCoury's Mica Mine. 1 mile from Peru Mica & Clay Properties and other Prospects. 2 miles of W.W. Avery Mica and Feldspar Mine at Crab Orchard, near Plumtree, N.C., one of the best mica mines of 60 to 75 years standing, I worked in it in 1914-15-16. We produced mica for World War I, Plenty of it, they produced lots of mica in World War #2. W. W. Avery, Sr. is (deceased) His son has a bunch of DMA machinery im told and has opened up new discoveries I think. I told him a year or more ago where to Excamuate to find it, and I'm informed he found it where I told him it was. I worked there when I was a boy, young man. I'm just hoping my Prospect proves good. There was some Geological Survey (man) around here a few years ago between 37 and 42. I had that it was 38 or 39. (Its in the AEra between Mt. Mitchell and the Grandfather Mountain) where the geological Survey is working now they started in 1941, Interrupted by World II, Resumed in 1945 they are someplace in this area now, I think. I only wanted to do my bit to try to produce strategic minerals, I want Geological Surveys opinion on it of course. Sincerely.

s/s J. B. Pritchard

30 OCT 1951
WASHINGTON, D.C.
DEFENSE MATERIALS

DEFENSE MINERALS
ADMINISTRATION
WASHINGTON, D. C.

AUG 30 9 06 AM '51

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

370

AUG 17 1951

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

Dear Sir:

We attach "Review of Application for Exploration Assistance" [illegible]

Applicant J. B. Pritchard

Docket No. DMA-1920X

Commodity Mica

Amount $ 10,000

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

Very truly yours,

Tom Lyon, Chairman
Coordinating Committee

For Bureau of Mines

For Geological Survey

Mr. J. B. Pritchard
Senia, Avery County
North Carolina

Re: DMA-1920L-Mica

Dear Mr. Pritchard:

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

Sincerely yours,

Tom Lyon, Director
Supply Division

RWASKEY:mp
8/15/51
cc: Field Team, Region VII (2)
210
Mr. Lyon
Mr. Barr
DMA Files

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

370

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

Dear Sir:

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

Applicant J. B. Pritchard

Docket No. DMA-1920X

Commodity Mica

Amount $ 10,000

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

Very truly yours,

Tom Lyon, Chairman
Coordinating Committee

8/15/51

For Bureau of Mines

For Geological Survey

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. 1920X

Commodity Mica

Total Amount $10,000

Govt. Participation 75%

1. Name and Address of Applicant J. B. Pritchard, Sr., Avery Co., N.C.

2. Location of Property Near Plumtree, N.C.

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

If not, application will be rejected.

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

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

a) Good

b) Poor

c) None

d) Don't know—needs field examination X

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

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

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

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

*question numbers are those of MF-103

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 Insufficient data

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

c) Accessibility (question 12)* ✓ ✓

d) Water (question 13)* ✓ ✓

e) Power (question 13)* ✓ ✓

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)* No data

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? Insufficient data

If not, what part of it is? If geology & mine people OK work out a reasonable program with Applicant in field

Is this part a worthwhile exploration project? Field Team Decide

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? Insufficient data

f) Should more information be requested from applicant? by Field Team

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

11. Exhibit B (question 23-d)*

a) Is it applicable? Unknown

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

c) Is a field check needed? Yes

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? Insufficient data

d) Is a field check needed? Yes

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

a) Are there sufficient data? NO

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

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

d) Are the proposed wages and salaries reasonable? ✓ ✓

e) Is a field check needed? Yes

14. Exhibit E (question 23-c)*

a) Is it applicable? Insufficient data

b) Sufficient data? ✓ ✓

c) Reasonable? ✓ ✓

d) Field check needed? Yes

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

(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? ~~All necessary geologic data should be acquired.~~

If geology & mica grade favorable work out a program with Applicant & submit all necessary contract data & sketch map

Reviewed by: J. J. Norton

R Thornberry 8/15

Date August 14, 1951

97692

6/5/51

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. 1920X

Commodity Mica

Total Amount $10,000

Govt. Participation 90%

1. Name and Address of Applicant J. B. Pritchard, Senior, Avery Co., N.C.

2. Location of Property Near Plumtree, N.C.

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

If not, application will be rejected.

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

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

a) Good

b) Poor

c) None

d) Don't know—needs field examination X

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

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

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

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

*question numbers are those of MF-103

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 Insufficient data

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

c) Accessibility (question 12)* ✓ ✓

d) Water (question 13)* ✓ ✓

e) Power (question 13)* ✓ ✓

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)* No data

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? Insufficient data

If not, what part of it is? If geology & mica grade OK work out a reasonable program with Applicant in Field

Is this part a worthwhile exploration project? Field Team Decide

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? Insufficient data

f) Should more information be requested from applicant? by Field Team

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

11. Exhibit B (question 23-d)*

a) Is it applicable? Unknown

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

c) Is a field check needed? Yes

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? Insufficient data

d) Is a field check needed? Yes

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

a) Are there sufficient data? NO

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

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

d) Are the proposed wages and salaries reasonable? ✓ ✓

e) Is a field check needed? Yes

14. Exhibit E (question 23-c)*

a) Is it applicable? Insufficient data

b) Sufficient data? ✓ ✓

c) Reasonable? ✓ ✓

d) Field check needed? Yes

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

(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? ~~All necessary geologic data should be acquired.~~

If geology & mica grade favorable work out a program with Applicant & submit all necessary contract data & sketch map

Reviewed by: J. J. Norton

R. M. Worthey 8/15

Date August 14, 1951

97692

IN REPLY REFER TO:
G-MD-JJN

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

Memorandum

To: Robert Waskey, Defense Minerals Administration

From: J. J. Norton, Mineral Deposits Branch

Subject: Application DMA-1920X from J. B. Pritchard for mica exploration in Avery County, North Carolina

Our files contain no data on the J. B. Pritchard prospects for which $10,000 worth of exploration has been requested in Application DMA-1920X.

This application should be referred to the field team with a request that all necessary geologic data ~~will~~ be acquired.

J. J. Norton

Copy to: Director's Reading 4212
Branch Reading 4212
DMA files

JJNorton:bk
G: 8/14/51

FILE COPY
SURNAME:

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

370

Barr
Lyon
Green

AUG 17 1951

Mr. J. B. Pritchard
Samia, Avery County
North Carolina

Re: DMA-1920X-Mica

Dear Mr. Pritchard:

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

Sincerely yours,

Tom Lyon

Tom Lyon, Director
Supply Division

RWASKEY:mp
8/15/51
cc: Field Team, Region VII (2)
210
Mr. Lyon
Mr. Barr
DMA Files

370

AUG 17 1951

Mr. J. R. Pritchard
Bemis, Avery County
North Carolina

Re: DMA-1920E-Mica

Dear Mr. Pritchard:

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

Sincerely yours,

Tom Lyon

Tom Lyon, Director
Supply Division

EWASKEY:mp
8/15/51
cc: Field Team, Region VII (2)
210
Mr. Lyon
Mr. Barr
DMA Files

August 7, 1951

Mr. J. B. Pritchard
Avery County
Senia, North Carolina

Subject: DMA-1920
Re: Exploration Loan -
Pritchard's Exploration

My dear Mr. Pritchard:

Receipt is acknowledged of your application and attachments of July 21, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1920 and referred to Mr. James A. Barr, Chief, Industrial Minerals Branch on August 6, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1920.

Sincerely yours,

ROBERT E. ADAMS

Robert E. Adams
Chief, Reports & Records Unit

REAdams:jc
cc: Barr
Lyon
Reports & Records File

August 7, 1951

Mr. J. B. Pritchard
Avery County
Senia, North Carolina

Subject: DMA-1920
Re: Exploration Loan -
Pritchard's Exploration

My dear Mr. Pritchard:

Receipt is acknowledged of your application and attachments of July 21, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1920 and referred to Mr. James A. Barr, Chief, Industrial Minerals Branch on August 6, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1920.

Sincerely yours,

ROBERT E. ADAMS BX 87

Robert E. Adams
Chief, Reports & Records Unit

REAdams:jc
cc: Barr
Lyon
✓ Reports & Records File

Dma-1920

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

Room 13, Post Office Building
Knoxville, Tennessee

August 1, 1951

Memorandum

To: Tom Lyon, Chairman Coordinating Committee DMA

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

Subject: Forms MF-103, received from J. B. Pritchard, Senia, N. C.

Attached herewith are 4 copies of form MF-103, submitted by J. B. Pritchard of Senia, North Carolina requesting aid for a $10,000 mica exploration project in Avery County, N. C. Correspondence with Mr. Pritchard over a 3-weeks period has failed to produce additional information needed to put this application in good shape; however, it seems possible that he may have a promising mica prospect. We have no data on it in our files.

It appears to me that the best way to work this out is to send it to Washington for docket number and review, then refer it to the field and we can go over it with the applicant in person in order to judge what merit, if any, it has.

Robert A. Laurence

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

DMA-1920X Exp[illegible]ration
Mica
Region VII

J. B. Pritchard, Property: Near Plumtree[illegible]w. C.
Applicant propo[illegible] to produce Mica and Rare Earths at an estimated cost of $10,000. A geological examination should be made on the subject property.

Form MF-103
(April 1951)

U. DEPARTMENT OF THE IN R
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 - 1920

Date received 8/3/51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 3 1951

J. B. Pritchard,
(Avery County) Senia, N.C.

Name and address of applicant

Date July 21st 1951

FILL IN THIS BLOCK

Date of application July 21st 1951

Estimated cost $10,000 Ten Thousand dollars

Mineral or metal Mica & Rare Earth

Percentage of Government participation 90% Ninety Per Cent

Location of mine Senia, N.C.
(Avery County) Roaring Creek Township

Date of filing MF-100 —

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? Individual

*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. Just Want to Help in D.M.A. - (myself)

*5. Are you the owner or the lessee of the property? Owner

6. If owner, state what claims, liens, or encumbrances, if any, are against the property. None

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)? 10% of Project, from Supervisors Salary, (My own)

*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. 4 openings, an Earth Slide, and 10 Places to Prospect
(*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted. a 17 acre Tract,
NOTE.—If both areas are the same, so state. (The timber is included, I reserve the timber to take it when I please,) 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. J.R. Pritchard, (Former owner) John Pritchard (Deceased,)

*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. 15 Miles to Spruce Pine, Good 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. Creek & Spring all Seasons, Dont Know, Need Bulldozer

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work. None but Water (Electricity is available) (By Truck)

15. State in detail how the ore could be shipped and how and where milled. To Spruce Pine or Asheville, N.C.

*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. (Prospecting,)
(*b*) State briefly the known history and production of adjoining and neighboring properties about 2 Miles to Quarry's, (Grade orchard)
(*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations. Gillo Dunsley (Maby) 1938 or 9

*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? Mica & Rare Earth

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it. About 15 Months,
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. Some mica Shows up,

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. 2 to 4 as cheap as they will work
(*b*) Supervisors, by numbers and positions, with salaries of each: 1-One at $200.00 per month (myself)
(*c*) Cost of necessary repairs to existing facilities, structures, and buildings. Dont Know now if any,
(*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings. Dont Know
(*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. 1, Bulldozer Dont Know least Now, (and Repairs)
(*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 $200.00 Worth (about)
(*i*) Cost of power, water, utilities, and any other items not provided for above. Water free (owner)

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. Soon after, Do best Under Conditions (as are,)

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 J.R. Pritchard
(Signature of authorized official)

(Date)

Property 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

COPY (SIC) ZM

COPY

July 26, 1951

(Avery County) Senia, N. C.

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

Dear Mr. Laurence: referring again to the letter from you of 24 just received in recognition by you of my application form MF-103 and my letter. Further Identification, It is a 16 5/8 acre Tract Deeded to Benjamin Pritchard Nov.24th 1938 by John S. Pritchard (now deceased) and known as the 17 acre Tract, Registered in Book #36 of Deeds, Page #1, full description, At Newland N.C. in (Avery County) it adjoins Roaring Creek Highway, and Property owned by Anna Roth McCoury on the West and other Property by Benjamin Pritchard on the South a nd East. (It has no mine name) and would be known as Pritchard's Exploration. Its in 1/2 mile of White Hall Feldspar Mine. 1 mile Beech Bottom Feldspar Mine. 1 Mile of McCoury's Mica Mine. 1 mile from Peru Mica & Clay Properties and other Prospects. 2 miles of W.W. Avery Mica and Feldspar Mine at Crab Orchard, near Plumtree, N.C., one of the best mica mines of 60 to 75 years standing I worked in it in 1914-15-16. We produced mica for World War I, Plenty of it, they produced lots of mica in World War #2. W. W. Avery, Sr. is (deceased) His son has a bunch of DMA machinery im told and has opened up new discoveries I think. I told him a year or more ago where to Excavuate to find it, and I'm informed he found it where I told him it was. I worked there when I was a boy, young man. I'm just hoping my Prospect proves good. There was some Geological Survey (man) around here a few years ago between 37 and 42. I had that it was 38 or 39. (Its in the AEra between Mt. Mitchell and the Grandfather Mountain) where the geological Survey is working now they started in 1941, Interrupted by World II, Resumed in 1945 they are someplace in this area now, I think. I only wanted to do my bit to try to produce strategic minerals, I want Geological Surveys opinion on it of course. Sincerely.

s/s J. B. Pritchard

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

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

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

DO NOT FILL IN THIS BLOCK

Docket No. Dma-1920

Date received 8/3/51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 3 1951

Name and address of applicant

J. B. Pritchard
(Avery County)
Senia, N. C.

Date July-21st-1951

FILL IN THIS BLOCK

Date of application July-21st-1951

Estimated cost $10,000 Ten Thousand Dollars.

Mineral or metal Mica & Rare Earth.

Percentage of Government participation 90% Ninety Per Cent.

Location of mine Senia, N. C.
(Avery County) Roaring Creek Township

Date of filing MF-100

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? Individual

*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. Just Want to Help in D.M.A. (myself)

*5. Are you the owner or the lessee of the property? owner.

6. If owner, state what claims, liens, or encumbrances, if any, are against the property. None

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)? 10% of Project, from Supervisors Salary (my own)

*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 4 openings, and an Earth Slide, 10 Places to Prospect

(*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted 217 acre Tract, No timber is included, I Reserve the Timber to take it when I Please.

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. J.S. Pritchard (Former owner) John Pritchard (Deceased)

*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 15 Miles to Spruce Pine, N.C. Good Roads.

*13. State source and quantity of water available for operations and its sufficiency at all seasons, Creek & Spring all Seasons. State amount of power to be used, rate per hour or other cost, and source. Dont Know, Need Bulldozer.

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work. None But Water, (Electricity is available)

15. State in detail how the ore could be shipped and how and where milled. By Truck to Spruce Pine or Asheville, N.C.

*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. Prospecting.

(*b*) State briefly the known history and production of adjoining and neighboring properties about 2 Miles to Avery's Crab Orchard

(*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations. Geo. Survey. (Maly) 1938 or 9

*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? Mica, & Rare Earth.

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it About 15-Months,

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. Some Mica Shows up,

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 2 to 4 as cheap as they Will Work,

(*b*) Supervisors, by numbers and positions, with salaries of each 1-One at $200.00 Two Hundred Dollars a Month (myself)

(*c*) Cost of necessary repairs to existing facilities, structures, and buildings. Dont Know now if any,

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

(*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 1-Bulldozer Dont Know Exact least Now, (and repairs)

(*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. About $200.00 Worth,

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

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. Start Soon, Do best Under Conditions (as are)

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 J.S. Pritchard (Signature of authorized official)
(Date)	Property (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

COPY (SIC)
ZM

COPY

July 26, 1951
Senia, N. C.

(Avery County)

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

Dear Mr. Laurence: referring again to the letter from you of 24 just received in recognition by you of my application form MF-105 and my letter. Further Identification, It is a 16 5/8 acre Tract Deeded to Benjamin Pritchard Nov.24th 1938 by John S. Pritchard (now deceased) and known as the 17 acre Tract, Registered in Book #36 of Deeds, Page #1, full description, At Newland N.C. in (Avery County) it adjoins Roaring Creek Highway, and Property owned by Anna Reth McCoury on the West and other Property by Benjamin Pritchard on the South and East. (It has no mine name) and would be known as Pritchard's Exploration. Its in 1/2 mile of White Hall Feldspar Mine. 1 mile Beech Bottom Feldspar Mine. 1 Mile of McCoury's Mica Mine. 1 mile from Peru Mica & Clay Properties and other Prospects. 2 miles of W.W. Avery Mica and Feldspar Mine at Crab Orchard, near Plumtree, N.C., one of the best mica mines of 60 to 75 years standing, I worked in it in 1914-15-16. We produced mica for World War I, Plenty of it, they produced lots of mica in World War #2. W. W. Avery, Dr. is (deceased) His son has a bunch of DMA machinery im told and has opened up new discoveries I think. I told him a year or more ago where to Excamuate to find it, and I'm informed he found it where I told him it was. I worked there when I was a boy, young man. I'm just hoping my Prospect proves good. There was some Geological Survey (man) around here a few years ago between 37 and 42. I had that it was 38 or 39. (Its in the AEra between Mt. Mitchell and the Grandfather Mountain) where the geological Survey is working now they started in 1941, Interrupted by World II, Resumed in 1945 they are someplace in this area now, I think. I only wanted to do my bit to try to produce strategic minerals, I want Geological Surveys opinion on it of course. Sincerely.

s/s J. B. Pritchard

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

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

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

DO NOT FILL IN THIS BLOCK

Docket No. DMA-1920

Date received 8/3/51

Participation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 3 1951

Name and address of applicant

J. R. Pritchard.
(Avery County) Senia. N.C.

Date July-21st-1951

FILL IN THIS BLOCK

Date of application July-21st-1951

Estimated cost $10,000 Ten Thousand Dollars.

Mineral or metal Mica & Rare Earth.

Percentage of Government participation 90 Ninety Per Cent.

Location of mine Senia. N.C.
Avery County, Roaringbrook Township

Date of filing MF-100 –

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? Individual

*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. Just Want to Help in D.M.A. (myself)

*5. Are you the owner or the lessee of the property? Owner,

6. If owner, state what claims, liens, or encumbrances, if any, are against the property. None

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)? 10% of Project from Supervisors Salary (my own)

*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. 4 openings, and an Earth Slide, 10 Places to Prospect,
(*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted. a 17 acre tract,
(No Timber is involved, I reserve the timber to take it when I please)
NOTE.—If both areas are the same, so state. If 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. J. L. Pritchard, (Former owner John Pritchard (deceased))

*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. 15 Miles to Spruce Pine No Good Roads.

*13. State source and quantity of water available for operations and its sufficiency at all seasons. Never A Spring all Seasons, State amount of power to be used, rate per hour or other cost, and source. Dont Know - Need Bulldozer,

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work. None but Water (Electricity is available)

15. State in detail how the ore could be shipped and how and where milled By Truck to Spruce Pine, or Asheville, N.C.

*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. Prospecting,
(*b*) State briefly the known history and production of adjoining and neighboring properties About 2 Miles to Avery's Peak Orchard
(*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations. Geo. Surney (Maly in 1938 or 9,

*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? Mica & Rare Earth

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it. About 15 Months,

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. Some Mica shows up,

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. 2 to 4 as cheap as they Will Work,
(*b*) Supervisors, by numbers and positions, with salaries of each. 1 - One $200.00 One Hundred Dollars a month (myself)
(*c*) Cost of necessary repairs to existing facilities, structures, and buildings. Dont Know now if any,
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