DMEA Form 9

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

OFFICIAL DOCKET FILE

DMEA NO. 4693

Application (Denied
(Withdrawn
(After disposition, delete items not applicable)

Contract (Terminated - not Certified
(Cancelled
(Terminated - Certified
(Royalty Agreement

This is the official contract file containing all official records of the project. The records contained in the files are checked and are arranged in this order:

Left Side

Interim Royalty Audits
Reports of Royalty Review
Certification of Discovery
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
(3) Envelope for maps

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
(2R) Interim Reports
(2R) Operator's monthly reports and all attachments (latest on top)
On-site Exam Report(s) (Tab)
(4) Settlement Sheets

When the volume of records is expected to warrant additional folders, or when convenience of reference warrants separate folders for certain records, they should be set up in this order:

Left Side

Folder No. 2: (In chron. order) Interim Summary Reports by W. O. Engineers

Right Side

Operator's Semi-Annual Report for Certified Project, Field Team Interim Reports, Operator's Monthly Report with transmittal, narrative, maps, and Field Team review.

Folder No. 3: Maps (Use pocket folder or envelope. Fold maps with title block out and show reference to related document or correspondence.)

Folder No. 4: Settlement Sheets

Folder No. 5: Drill Logs

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
ROOM 1 POST OFFICE BLDG.
KNOXVILLE 2, TENN.

OFFICIAL FILE COPY
RECEIVED MAR 1957

DATE	INITIALS	CODE

March 19, 1957

Memorandum

To: Operating Committee, DMEA - Washington

From: DMEA Field Team, Region V - Knoxville, Tennessee

Subject: Application from L. G. Ellis, et al., Spruce Pine, N.C.
Cox Property, Mitchell County, N.C.

Enclosed are three copies of the subject application, and one copy of the lease. We are keeping the fourth copy of the application. The Applicants' letter stated that the executed form MF-205 will be forwarded at once. We will send them to you as soon as we receive them.

Robert A. Laurence

Robert A. Laurence
Executive Officer, DMEA-Reg.V

V. J. Lynch

V. J. Lynch, Member
Bureau of Mines

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Form Approved.
Budget Bureau No. 42-R1035.2.

RECEIVED MAR 21 1957 D.M.E.A.

APPLICATION FOR AID IN AN EXPLORATION PROJECT, PURSUANT TO DMEA ORDER 1, UNDER THE DEFENSE PRODUCTION ACT OF 1950, AS AMENDED

Not to be filled in by applicant

Docket No. 4693
Major Mineral Mica
Date Received 3-21-57
Estimated Cost $4335
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: L. G. Ellis, Vaughn Davis and Charlie W. Cox
Spruce Pine, North Carolina

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State in which incorporated or otherwise organized.

(*c*) If a corporation, add to above statement, titles, names and addresses of officers.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract BEGINNING on a large beech in the Robert Deyton line near the branch and runs thence with said line south 87 degrees east 360 feet to a large spanish oak in said line; thence south 1 west 281 feet to an apple tree; thence north 86 west 315 feet to a light pole; thence north 38 west 136 feet to a stake, Jess Greene's corner; thence* with his line N 22 E 165 ft to BEGINNING.

(*b*) State any mine name by which the property is known. (None)

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise Lessees

(*d*) If you are not the owner, submit with this application a copy of the lease, contract or other document under which you control the property. Attached hereto.

(*e*) If you own the land, describe any liens or encumbrances on it None.

RECEIVED MAR 19 1957 Geologic Division Knoxville, Tenn.

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice.

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes. Minor Exploration only.

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades. Some production.

(*c*) Describe the geologic features of the property, including mineralization, type of deposit (vein, bedded, etc.), and your reasons for wishing to explore. Illustrate with maps or sketches. Send with your application (but not necessarily as a part of it) any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you. Vein-see attached sketch.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points. 5 mi. west of Spruce Pine NC on US 19-E

(*e*) State the availability of manpower, materials, supplies, equipment, water, and power.

All available.

16—66551-1

5. *The exploration project.*—(*a*) State the mineral or minerals for which you wish to explore Green Mica.

(*b*) Describe fully the proposed work, including a map or sketch of the property showing a plan (and cross sections if needed) of any present mine workings, and the location of the proposed exploration work as related to such features as contacts, veins, ore-bearing beds, etc. 100 feet of shafting and 60 feet of drifting.

(*c*) The work will start within 30 days and be completed within 3 months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations. 10-15 years.

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate sheet), under the following headings. Add the totals under all headings to give the estimated total cost of the project:

(*a*) *Independent contracts.*—(Note.—If the applicant does not intend to let any of the work to contractors, write "none" after this item. To the extent that the work is to be contracted, do not repeat the cost of the contract-work in subsequent items.) State the cost of any proposed independent contracts for the performance of all or any part of the work, expressed in terms of units of work (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved, etc.). See attached sheet for cost estimates.

(*b*) *Labor, supervision, consultants.*—Include an itemized schedule of numbers, classes and rates of wages, salaries or fees for necessary labor, supervision and engineering and geological consultants.

(*c*) *Operating materials and supplies.*—Furnish an itemized list, including items of equipment costing less than $50 each, and power, water and fuel.

(*d*) *Operating equipment.*—Furnish an itemized list of any operating equipment to be rented, purchased, or which is owned and will be furnished by the Operator, with the estimated rental, purchase price, or suggested use-allowance based on present value, as the case may be.

(*e*) *Rehabilitation and repairs.*—Furnish a detailed list showing the cost of any necessary initial rehabilitation or repairs of existing buildings, installations, fixtures, and movable operating equipment, now owned by the Operator and which will be devoted to the exploration project.

(*f*) *New buildings, improvements, installations.*—Furnish a detailed list showing the cost of any necessary buildings, fixed improvements, or installations to be purchased, installed or constructed for the benefit of the exploration project.

(*g*) *Miscellaneous.*—Furnish a detailed list showing the cost of repairs to and maintenance of operating equipment (not including initial rehabilitation or repairs of the Operator's equipment), analytical work, accounting, workmen's compensation and employers' liability insurance, and payroll taxes.

(*h*) *Contingencies.*—Give an estimate of any necessary allowances for contingencies not included in the costs stated above.

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

7. (*a*) Are you prepared to furnish your share of the cost of the proposed project in accordance with the regulations on Government participation (Sec. 7, DMEA No. 1)?

(*b*) How do you propose to furnish your share of the costs?

[x] Money [x] Use of equipment owned by you [ ] Other

Explain in detail on acompanying paper.

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief.

Dated March 16, 1957

L. G. Ellis, Charlie Cox & Vaughn Davis
(Applicant)

By L. G. Ellis

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.

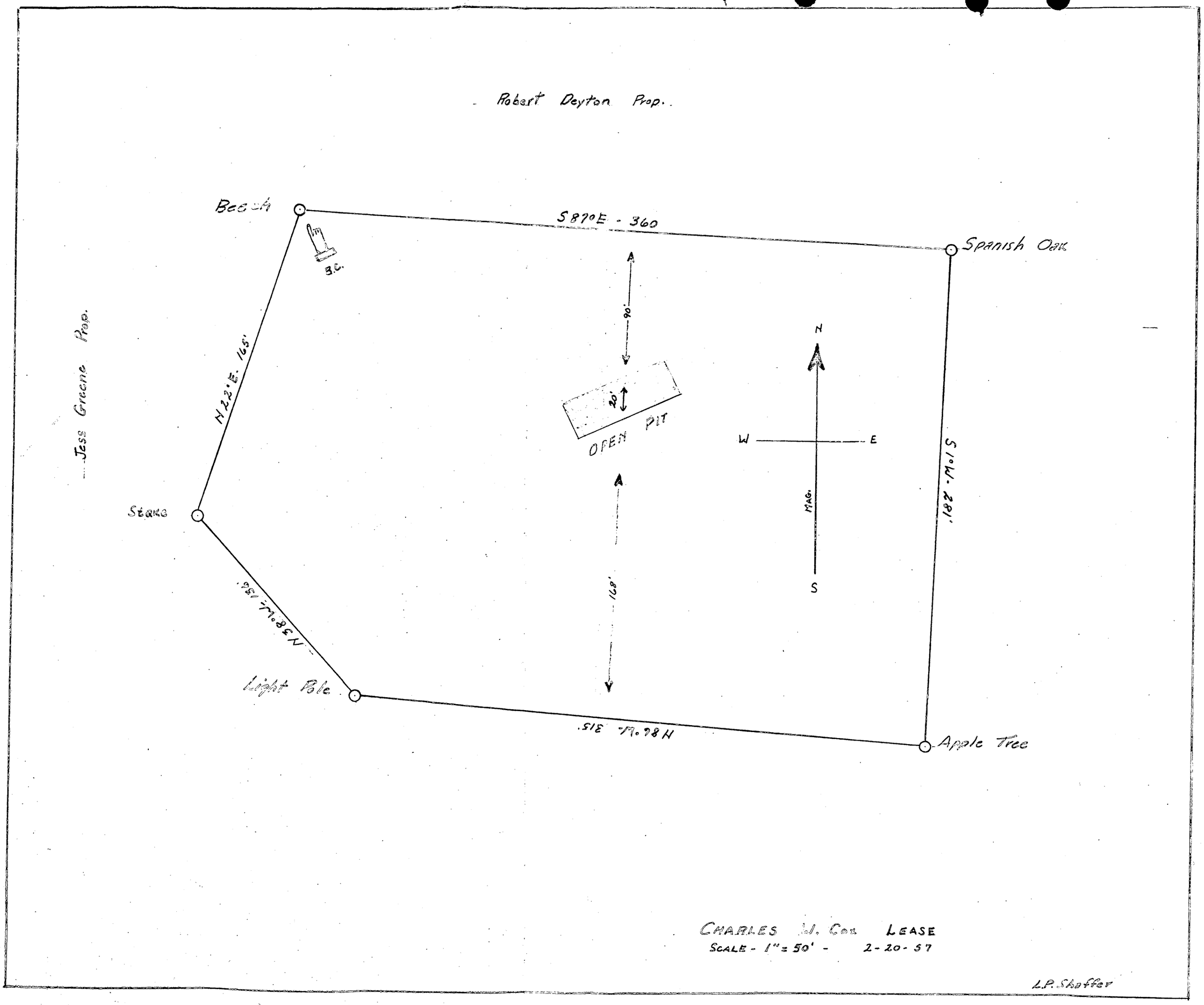
U. S. GOVERNMENT PRINTING OFFICE 16—66551-1

ESTIMATE OF COSTS

Bull Dozing	250.00
Labor:	
3 laboeres @ $1 per hr-8 hrs per day 40 hrs. weekly for 12 weeks	1440.00
Rent on compressor $125 mo. for 3 mos.	375.00
Hoist rent-$40 mo. for 3 mos.	120.00
Gasoline & Oil	400.00
Explosives & Caps	500.00
Tool House	75.00
Dynamite Box	25.00
Jack Hammer, steel & Hose	200.00
Cribbing	300.00
Repairs	200.00
Rent on Pump $50 mo. for 3 mos.	150.00
Contingencies	300.00
TOTAL	$4335.00

RECEIVED MAR 21 1957

DATE	INITIALS	CODE



CHARLES W. COX LEASE
SCALE - 1" = 50' - 2-20-57

L.P. Shaffer

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
7/18	Anderson	600
7/19	Houk	600
"	Johnson	110
"	Mittendorf	100
7/19	P.K.	220
		225

600

JUL 19 1957

Mr. L. G. Ellis

Spruce Pine, North Carolina

Re: Docket No. DMEA-4693-Mica
L. G. Ellis, Vaughn Davis,
and Charlie W. Cox
Cox Property
Mitchell County, North Carolina

Dear Mr. Ellis:

This is with reference to our letters of May 14 and June 17, 1957, requesting additional information needed to process the subject application.

As we have not received any reply to our letters, we are considering your application as having veen withdrawn and are placing it in our inactive files.

We regret the necessity of taking such action, however, it is taken without prejudice to your proposed project. If at some future time you desire to reopen this case, you may do so by filing a new application, referring to the subject application by DMEA Docket No. 4693, and furnishing the information previously requested, together with any other information that you think might be helpful.

Sincerely yours,

C. O. Mittendorf (for)

Administrator

WCAnderson:rsi 7/18/57
Copy to: Admr. R. File
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Field Team, Region V
Mr. Houk

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
7/18	Anderson	600
		600
		220

600

July 18, 1957

Memorandum

To: Mr. Allen S. Dakan, Chief,
Operations Control and Statistics Division

From: L. G. Houk, Director,
Division of Nonmetallic Minerals

Subject: Withdrawal of application - Docket No. DMEA-4693-Mica
L. G. Ellis, Vaughn Davis,
and Charlie W. Cox
Cox Property
Mitchell County, North Carolina

We are notifying the applicant that since data needed to continue processing the subject application had not been received by July 17, 1957, we are considering the matter closed.

The subject application may be withdrawn from the pending category and placed in the withdrawn.

Walter C. Anderson

Walter C. Anderson

WCAnderson:rsi 7/18/57
Copy to: Admr. R. File
Mr. Houk

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
6/17	Anderson	600
6/17	Houk	600
	Mittendorf	100
6/17	SWP	220
		600

600

JUN 17 1957

Mr. L. G. Ellis

Spruce Pine, North Carolina

Re: Docket No. DMEA-4693-Mica
L. G. Ellis, Vaughn Davis,
and Charlie W. Cox
Cox Property
Mitchell County, North Carolina

Dear Mr. Ellis:

Reference is made to our letters of April 9 and May 14, 1957, requesting additional information concerning the subject application for exploration assistance.

We wish to cooperate with you fully in allowing ample time to supply the requested information, however, we cannot indefinitely postpone action on an application. Therefore, if we do not receive the requested information within 30 days from the date of this letter, we will assume that you are no longer interested in proceeding with your application, and we will consider it as having been withdrawn.

Sincerely yours,

C. O. Mittendorf (fw)

Administrator

WCAnderson:FEJohnson:rsi 6/17/57
Copy to: Admr. R. File
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
5/14	Anderson	600
5/14	Houk	600
"	Rutledge	100
5/14	C	220
		600

600

MAY 14 1957

Mr. L. G. Ellis

Spruce Pine, North Carolina

Re: Docket No. DMEA-4693-Mica
L. G. Ellis, Vaughn Davis
and Charlie W. Cox
Cox Property
Mitchell County, North Carolina

Dear Mr. Ellis:

Reference is made to your application for Government assistance to explore the subject property.

On April 9, 1957, you were advised that the leased area was not large enough to support an exploration project. We requested that you furnish a new lease and consent to lien to cover a ten acre tract, and the total acreage in the tract in which the leased area is contained. A tie from the proposed work to the nearest identifiable corner of the bounding property is also needed.

Unless we receive the requested information, we will not be able to resume the processing of your application. Please give this matter your prompt attention.

Sincerely yours,

SIGNED

Lawrence G. Houk, Chief
Nonmetallic Minerals Division

WCAnderson:gad 5/14/57
Copy to: Admr. R. File
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
4/8	Anderson	600
4/9	Houk	600
9	Mettendorf	100
4/10	C	220
		600

600

APR 9 - 1957

Mr. L. G. Ellis

Spruce Pine, North Carolina

Re: Docket No. DMEA-4693-Mica
L. G. Ellis, Vaughn Davis and
Charlie W. Cox
Cox Property
Mitchell County, North Carolina

Dear Mr. Ellis:

Reference is made to your application for Government assistance to explore the subject property.

Please be advised that by DMEA standards your leased area, a little over two acres, is not large enough to support an exploration project. We rarely approve of projects for work within 150 feet of the boundary lines of the tract to be explored. Under your proposal, therefore, a larger area would have to be provided. If possible, we prefer that you obtain not less than a ten acre tract.

Also it is necessary that you furnish information concerning the property from which the leased area is carved. We need to know the total acreage and be furnished with a tie from the proposed work to the nearest identifiable corner of the bounding property.

In order to continue with the processing of your application it will be necessary that you furnish a new lease and Consent to Lien and Subordination Agreement covering an area of approximately ten acres. We are returning the lease and copies of Consent to Lien and Subordination Agreement submitted with your application.

Sincerely yours,

SIGNED

Lawrence G. Houk, Chief
Nonmetallic Minerals Division

Enclosures 15

WCAnderson:gad 4/8/57

Copy to: Admr. R. File
Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk

8623

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

OFFICIAL FILE COPY
DMEA
RECEIVED APR 4 1957

DATE	INITIALS	CODE
4/5	C	220
4/5	H	600
April 4, 1957		

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

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

Subject: DMEA-4693 (mica)

Applicant: L. G. Ellis, et al.

Name and Location of Property: Cox Prospect, Mitchell County, N. C.

Date Application Rec'd. by Br. of Ceramic & Fertilizer Materials: 3/21/57

Comments:

1. Applicant requests assistance in exploring a vein for mica by shaft sinking and drifting.
2. Estimated costs are in line with other DMEA projects.
3. Although it would be desirable for the applicant to furnish more complete information, it appears that a visit by an examiner would furnish more useful data.

Recommendation:

It is recommended that the field team visit this mine when in that vicinity to ascertain if an exploration project is justified. If so, the field team and applicant should agree on a definite plan of exploration on a unit-cost basis.

W. F. Dietrich

W. F. Dietrich

IN REPLY REFER TO:

OFFICIAL FILE COPY
DMEA
RECEIVED MAR 26 1957

DATE	INITIALS	CODE
3/26	C	220
3/29	K	600

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

March 26, 1957

Re: DMEA 4693
L. G. Ellis et al
Cox Property
Mitchell County, N. C.
$4,335.00 - Mica

Memorandum

To: L. G. Houk, Defense Minerals Exploration Administration

From: N. E. Nelson, U. S. Geological Survey

Subject: Review of application

The applicants request assistance in exploring a vein (pegmatite) by shaft sinking, 100 feet, and 60 feet of drifting. The estimated cost is $4,335.00, a figure something over half of that estimated as the cost of 100 feet of shaft and 100 feet of drifting in application 4685.

Referral of the application to the Field Team is recommended.

N. E. Nelson

N. E. Nelson

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
Washington 25, D. C.

March 22, 1957

Mr. L. C. Ellis
Spruce Pine, North Carolina

Subject: DMEA-4693
Re: Exploration Assistance

Dear Mr. Ellis:

Your application for exploration assistance, dated March 16, 1957 submitted to our office at Knoxville, Tennessee has been assigned Docket Number DMEA-4693 and referred to the Non Metallics Minerals Division in the Washington office. Kindly identify all future correspondence relating to your application by this Docket Number.

Sincerely yours,

Allen S. Dakan, Chief
Operations Control and
Statistics Division

Copy to: Region V

3571