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

140

Indritz 8/13/56
Anderson
Chambers
Selfridge
Johnson

AUG 16 1956

Mr. Sam Ollis

Spruce Pine, North Carolina

Re: Docket No. DMEA-4189 (mica)
Sam Ollis
Sam Huskins Mica Mine
Yancey County, North Carolina

Docket No. DMEA-2784 (mica)
N. J. Twiggs and W. S. Glenn
Sam Huskins Mine
Yancey County, North Carolina
Contract No. Idm-E519

Dear Mr. Ollis:

Reference is made to your letter of July 30, 1956, in which you inquire whether, and when, the Sam Huskins Mine in Yancey County, North Carolina, has been certified, and whether it has been "released."

A Certification of a Discovery or Development at this property was issued by the United States Government on September 22, 1955, pursuant to Contract Idm-E519 (Docket No. DMEA-2784), N. J. Twiggs and W. S. Glenn, Operators.

By virtue of the Consent to Lien executed January 10, 1953, by the owners of the land, E. L. Briggs and Eloise Briggs, the Government has a lien on the property in the amount of $3,483.00, which is the Government's contribution to the cost of that exploration project. By the terms of the Exploration Project Contract and of the certification, all production from the property from the date of the Exploration Project Contract (May 14, 1953) is subject to the Government's percentage royalty as set forth in the contract until the sum of $3,483.00 is paid or until May 14, 1963, whichever occurs first. The certification and lien are still in effect.

Sincerely yours,

C. O. Mittendorf

Administrator

WCAnderson/ PIndritz/emd 8/13/56
Copy to: DMEA Docket(2)
Adm. R. File
Op. Committee
Mr. Kiilsgaard
Mr. Dietrich
Mr. Houk
Field Team, Reg. V (2)
Mr. Anderson
Mr. Indritz
Mr. Chambers Mr. Dwyer chron. pending

RECEIVED
AUG - 1 1956

July 30, 1956

Subject: DMEA-4189
Re: Exploration Ass.
Sam Huskins Mine

Mr. Robert E. Adams, Chief,
Operations Control and
Statistics Division

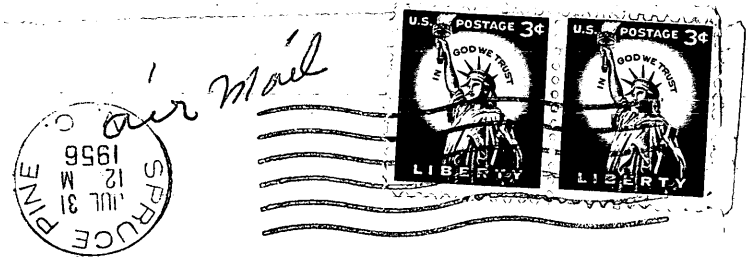
Dear Mr. Adams:

I would like to know if the Sam Huskins Mine in Yancy Co. has ever been certified, If so, when, and has it ever been released.

Sincerely yours,
Sam Ellis
Spruce Line Rt 2

Sam Ellis
Spruce Pine N.C
Route 2

Air Mail



SPRUCE PINE N.C.
JUL 31
12 M
1956

Mr. Robert E. Adams, Chief
Operations Control and
Statistics Division
Washington 25, D.C.

DMEA
Miss

DOCKET COPY
Surname:
Anderson
Houk
Kiilsgaard
Gulkan
Martin
Johnson

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C. 600

MAY 24 1956

Mr. Sam Ollis

Spruce Pine, North Carolina

Re: Docket No. DMEA-4189-mica
Sam Ollis
Sam Huskins Mica Mine
Yancey County, North Carolina

Dear Mr. Ollis:

Your application for aid for an exploration project and other reports available to us in Washington relating to the subject property have been reviewed.

Projects approved by the Defense Minerals Exploration Administration must, in its judgment, show definite promise of yielding materials of acceptable grade in quantities that will significantly improve the mineral supply position for the National Defense Program.

Careful study of all our information indicates to us that the probability of disclosing significant reserves of mica is not sufficiently promising to justify Government participation. We regret to advise you, under these circumstances, that your application for exploration assistance is denied.

We wish to thank you for your interest in the Defense Minerals Program and for bringing your property to our attention.

Sincerely yours,

G. O. Mittendorf

Administrator

WCAnderson:ms 5/18/56
Copy to: Docket
Operating Committee
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Mr. Anderson
Admr. R. File

R.S.S.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C. 600

May 22, 1956

Memorandum

To: Administrator

From: Nonmetallic Minerals Division

Subject: Evaluation of Application - Docket No. DMEA-4189-mica
Mr. Sam Ollis
Sam Huskins Mine
Yancey County, North Carolina

Denial of application is recommended

Comments:

This is the same mine that was the subject of Contract No. Idm-E519, DMEA-2784(Twiggs and Glenn). This project has been certified and there has been production by Twiggs and Glenn and a subsequent Operator. There are royalties still due from these previous Operators.

Reasons for denial of application:

1. The property has already been explored under Idm-E519 (DMEA-2784) and was certified on September 22, 1955.
2. Operations since certification have produced appreciable quantities of mica.
3. Proposal by applicant is a continuation of these operations and therefore should be classified as mining work.
4. The Field Team report indicates that it is not the intention of the applicant to carry on exploration work on the extensions of the pegmatite.

Recommendations:

The Nonmetallic Minerals Division and the Commodity Members of the Bureau of Mines and the Geological Survey agree with the Field Team that the application should be denied.

Walter C. Anderson
Walter C. Anderson
Nonmetallic Minerals Division

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

RECEIVED
MAY 15 1956

May 14, 1956

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

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

Subject: DMEA-4189A (mica)

Applicant: Sam Ollis

Name and Location of Property: Sam Huskins Mine, Yancey Co., N. C.

Date of Field Team Report: May 2, 1956

Date Rec'd. by Br. of Ceramic & Fertilizer Materials: May 10, 1956

Field Team Recommendation: Recommend denial.

Comments:

1. I recommended denial of this application in my memorandum of February 29, 1956.

2. The memorandum of the field team, dated May 2, 1956 does not offer any new evidence.

Recommendation: I again recommend denial of this application.

W. F. Dietrich

W. F. Dietrich

IN REPLY REFER TO:

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

RECEIVED
MAY 15 1956

May 14, 1956

Re: DMEA 4189
Sam Ollis
Sam Huskins Mine
Yancey Co., N. C.
$3,460.00 - Mica

Memorandum

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

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

Subject: Review of application.

The applicant requested assistance, according to the application, in bulldozing to strip the pegmatite "around the hill" and "tunnelling."

It now appears the applicant had undertaken the stripping, had backfilled the shaft sunk under Idm-E519 and lost equipment by cave-in. The showing in and production of mica from the shaft work had prompted certification of the property.

The examiners question the competence and the intentions of the applicant and with the Field Team recommend denial of the application.

I concur with the recommendation.

N. E. Nelson

N. E. Nelson

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.
ROOM 13 POST OFFICE BLDG.
KNOXVILLE 2, TENN.

RECEIVED
MAY 7 - 1956

May 2, 1956

Memorandum

To: Operating Committee, DMEA, Washington, D. C.

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

Subject: Application from Sam Ollis, Spruce Pine, N.C.
Sam Huskins Mine (Mica), Yancey County, North Carolina
DMEA-4189 R

The examiners met with the applicant and discussed the proposed exploration program. The applicant intends to work in and around the same shaft which was the subject of DMEA-2784, Idm-E519 (certified). He has evidently backfilled the shaft and was bulldozing until he recently had his equipment covered by a cave-in. DMEA assistance was not considered until he had run out of money and had lost his equipment. Exploration along the strike extensions of the pegmatite evidently was not considered by the applicant.

It is felt that the applicant's ability to carry through a DMEA contract is dubious, and that his application represents an attempt to be bailed out of self-incurred financial difficulties. These aspects of the application, along with the dubious value of re-entering an already explored and certified property, lead the examiners to recommend denial of the application. We concur.

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

V. J. Lynch
V. J. Lynch
Member, Bureau of Mines

Reviewed by
DMEA OPERATING COMMITTEE
5-11-56
(date)

Note: This was handled on a Field Report & Recommendation from DMEA-4189 JB 5/22/56

DOCKET COPY
Surname:
Anderson
Hurley
Kerhan
Kiilsgaard
Selfridge
Jones

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C. 600

MAR 23 1956

Mr. Sam Ollis

Spruce Pine, North Carolina

Re: Docket No. DMEA-4189-Mica
Sam Ollis
Sam Huskins Mica Mine
Yancey County, North Carolina

Dear Mr. Ollis:

Your application for assistance in exploring the subject property has been reviewed by the Nonmetallic Minerals Division of the Defense Minerals Exploration Administration and has been referred to Mr. Robert A. Laurence, Executive Officer, DMEA Field Team, Region V, Room 13, Post Office Building, Knoxville, 2, Tennessee, for further consideration and possibly a field examination.

The Regional Office will contact you at an early date if an examination is to be made. Any assistance you may give the members of the Field Team during the examination will be appreciated.

Sincerely yours,

Administrator

WCAnderson:ms 3/20/56
Copy to: ✓Docket
Operating Committee
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Mr. Anderson
Admr. R. File

RC

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C. 600

DOCKET COPY
Surname:
Anderson
Houk
Selfridge
Johnson

Mr. Robert A. Laurence
Executive Officer, DMEA
Field Team, Region V
Room 13, Post Office Building
Knoxville, 2, Tennessee

MAR 23 1956

Re: Docket No. DMEA-4189-Mica
Sam Ollis
Sam Huskins Mica Mine
Yancey County, North Carolina

Dear Mr. Laurence:

We are referring the subject application to your office for review and comments and a field examination if you deem it necessary.

Copies of memoranda dated February 28 and 29, 1956, by Mr. N. E. Nelson, USGS, and Mr. W. F. Dietrich, USBM, respectively, relating to the project are enclosed.

Please inquire whether Mr. Ollis is willing to assume the obligation for payment of royalties to cover the Government funds contributed to the Twiggs and Glenn Contract(Docket No. DMEA-2784), $3,735.00 less $252.00(payment for 8 feet of unauthorized crosscut), less $15.88(the royalty due from Twiggs and Glenn), less $55.00 (royalty due from operations by Buchanan and Finley Love), or $3,412.12.

Sincerely yours,

George C. Selfridge
Chairman, Operating Committee (SHB)

WCAnderson:ms 3/20/56
Copy to: Docket
Operating Committee
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Mr. Anderson
Admr. R. File

Approved:

/s/ Robert W. Geehan (SHB)
Member, Bureau of Mines

Thor H. Kiilsgaard (SHB)
Member, Geological Survey

Enclosures: 4

R.C.L.

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

RECEIVED
MAR - 1 1956

February 29, 1956

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Branch of Ceramic and Fertilizer Materials

Subject: DMEA-4189 (mica)

Applicant: Sam Ollis

Name and Location of Property: Sam Huskins Mica Mine, Yancey Co., N. C.

Date Application Rec'd. by Br. of Ceramic & Fertilizer Materials: 2/24/56

Comments:

1. This property was partly explored under DMEA-2784 and terminated because operator failed to complete the contract. Certification of discovery was made on September 22, 1955 to attempt recovery of Government investment.
2. The Government has a 10 year lien on this property and is entitled to a 5 per cent royalty on all future production.
3. Present applicant states that $1,200.00 worth of mica was produced from this mine during 1955.
4. Operations since certification have produced appreciable quantities of mica.

Recommendation: I recommend denial of this application.

W. F. Dietrich

W. F. Dietrich

IN REPLY REFER TO:

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

RECEIVED
FEB 29 1956

February 28, 1956

Re: DMEA 4189
Sam Ollis
Sam Huskins Mine
Yancey Co., N. C.
$3,460.00 - Mica

Memorandum

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

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

Subject: Review of application.

The applicant requests assistance in further exploration of a property which in 1955 was the subject of exploration under DMEA 2784, Idm-E519. A certification was issued and a lien of $3,483.00 is acknowledged by the present applicant. Mica worth $1,100 was produced by the former applicants (under E519) and a royalty payment of $55.00 may have been made and the total lien reduced by that amount.

The present applicant, as I interpret the application, intends to trace the pegmatite, by stripping, from the shaft sunk under E519, "around the hill." The strike having been established, the applicant would tunnel to, or drift on the pegmatite, a distance of 60 feet, all at a cost of:--

Bulldozing	$ 500.00
"Tunneling"	2,960.00
Total	$3,460.00

The previous contractors bulldozed a trench 125 feet by 30 feet wide by 20 feet deep and disclosed a pegmatite 12 to 18 feet thick for 100 feet. A vertical shaft was sunk 50 feet and a crosscut 22 feet long was driven through the pegmatite. The shaft followed the pegmatite for the 50 feet, and probably it was from the shaft and crosscut that the mica sold was recovered. No drifting was done in the pegmatite, and the contract was not completed. The examiners, in their Final Report, page 1, say, "Additional exploratory work is warranted at this mine. Drifting

both northeast and southwest from the crosscut along the strike of the mica-bearing portion of the pegmatite would determine better the quantity and quality of the mica and aid in estimating reserves of strategic mica."

The present applicant says a shaft was sunk 65 feet and has fallen in. That the 50-foot shaft is meant is not clear. Since the 50-foot shaft was open in July 1955 it seems unlikely it is filled with other than water now, but this applicant has other ideas. Probably Mr. Shirley can appraise his ideas without a visit to the property. At any rate the pegmatite appears to be mica-bearing and further work on it may be warranted.

Referral to the Field Team for appropriate action is recommended.

N. E. Nelson

N. E. Nelson

BUREAU OF MINES
WASHINGTON, D. C.

FEB 29 1 36 PM '56

February 24, 1956

Subject: DMEA-4189
Re: Exploration Assistance
Sam Huskins Mine

Mr. Sam Ollis
Spruce Pine, North Carolina

Dear Mr. Ollis:

The receipt of your application dated February 15, 1956 for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA-4189 and referred to the Non Metallics Minerals Division.

Kindly identify all future correspondence relating to your application by this docket number.

Sincerely yours,

Robert E. Adams, Chief
Operations Control and
Statistics Division

February 24, 1956

Memorandum

To: Executive Officer, DMEA Field Team, Region V.

From: Chief, Operation's Control and Statistics Division

Subject: Assignment of Docket Number

There is listed below the assigned docket number to an application recently received from Region V.

DMEA - 4189 Sam Ollis

Robert E. Adams
Chief, Operation's Control
and Statistics Division

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
ROOM 25 POST OFFICE BLDG.
KNOXVILLE 2, TENN.

February 20, 1956

Memorandum

To: Operating Committee, DMEA - Washington

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

Subject: Application from Sam Ollis, Spruce Pine, N. C. (mica)
Sam Huskins Mine, Yancey County, N. C.

Enclosed are three copies of an application received today from Sam Ollis, of Spruce Pine, N. C., and one copy of the lease. We are keeping the fourth copy of the application for our files.

Please note that this is the same mine that was partially explored under DMEA-2784, Idm-E519, and terminated because the Operator failed to complete the contract. A discovery was certified on September 22, 1955.

Robert A. Laurence
Robert A. Laurence, Executive Officer
DMEA Field Team, Region 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
FEB 23 1956

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. 4189
Metal or Mineral mica
Date Received 2-23-56
Estimated Cost $3,460.00
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: Sam Ollis, Spruce Pine, N. C.

RECEIVED
FEB 20 1956
U. S. Geological Survey
Geologic Division
Knoxville, Tenn.

(*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 Being Known as the Sam Huskins Mica Mine, in Green Mountain Township, Yancey County, N. C., with full right to start work at the old shaft and to follow the mica vein in any direction the same may lead on lands of E. L. Briggs.

(*b*) State any mine name by which the property is known. Sam Huskins Mica Mine

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

(*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

(*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. See attached sheet.

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

(*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.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points. Accessible-on Green Mtn Road-6 miles up Pig Pen Road-7 miles from Burnsville, N. C.

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

16—66551-1

5. *The exploration project.*—(*a*) State the mineral or minerals for which you wish to explore Ruby 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. See attached sheet.

(*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. Several 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 [ ] 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 Feb. 15, 1956.

Sam Ollis
(Applicant)

By

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

RECEIVED
FEB 23 1956

4(a)-During fall of 1955 Vance Buchanan and Finley Davis got about $1200 worth of mica from this mine, it has been reported. This is the same mine as was worked by Waits Glenn and Hobert Twiggs some time ago and on which a loan was previously granted. The applicant now thinks there is an excellent prospect nearby where Twiggs & Glenn sank the shaft.
(b) Explained in 4(a) above.

5(b)- A shaft of 65 feet has already been sunk and this has fallen in. Propose to start at this shaft and clean off vein as it runs around the hill.

6. Estimate of Costs:

Five days of bulldozing @ $100 per day	$500.00
Tunnelling around the hill from present shaft a distance of 60 feet.	
Hoist and compressor rent for 3 mos	300.00
Labor:	
3 hands for 90 days-$8 each per day	2160.00
Explosives and supplies	500.00
TOTAL	$3460.00

NORTH CAROLINA

YANCEY COUNTY MINING LEASE.

THIS MINING LEASE MADE and entered into this the 12th day of December, 1955, by and between E.L.Briggs and wife Eloise Briggs, parties of the first part, hereinfater known as the Lessors, they being citizens of Yancey County, N.C. and Sam Ollis of Avery County, N.C. party of the second part, hereinafter known as the Lessee.

W I T N E S S E T H

That the lessors for and in consideration of the performance of the conditions, terms, agreements and payments of royalties as hereinafter set forth and out, have bargained, leased and granted unto the lessee, his agents and assigns for a period of Three Years from this date for mining purposes only upon the full compliance of all the above conditions as set forth in this lease, that certain Mica Mine located in Green Mtn, Township, Yancey County, N.C. and known as the Sam Huskins Mica Mine on Pig Pen Creek, being the same mine that Wates Glenn and Hobert Twiggs formerly worked.

TO HAVE AND TO HOLD the aforesaid mine for mining purposes only with the right to start work at the old shaft and to follow the mica vein in any direction same may lead on, under or over the lands of the lessors. This lease is made subject to the following terms, conditions and agreements.

The lessee takes this lease with the full understanding that he is to pay the U.S. Gov(T, the sum of 5 per cent of the sale price of any minerals mined from said property, also to pay the lessors the sum of One-Eight of the sale price of any mica mined the sum of 50 cents per ton on any feldspar mined, and the usual and customary royalties on any other minerals sold. All royalties are to be paid the lessors and the U.S. Gov't immediatly after each and ever sale made of mica or other minerals. A duplicate copy of all sales records is to be furnished the lessors and the U.S. Gov't at the time any royalties are paid.

LAW OFFICE
E. L. BRIGGS
BRIGGS BLDG.
BURNSVILLE, N. C.

The lessors their agents or assigns are to have the right to visit and inspect the mines at any time they so desire, also the right to visit and inspect the mica whereever same may be stored and prepared for the market. Also the right to inspect the books of the lessee in so far as they pertain to any minerals mined off the property of the lessors. All mica mined from this mine shall be kept separate and apart from any other mica mined by the lessee and shall be kept in a safe place under lock at night time or when no one shall be working same. All mica is to be prepared for the market by expert mica workers and none shall be sold in the block unless the lessors agree to such sale of same.

Work in said mine shall commence within 15 days from this date and not cease for more than 30 days acts of God and unavoidable accidents excepted, all mica mined from said mine is to be weighed each time same is taken from the mine and a record kept of same, a record of said weights are to be furnished the lessors once ever 15 days showing the number of pounds of mica mined each preceeding 15 days. All work in said mines is to be carried on in a workman like manner and the mine is to be felt in a good clean condition when minining operations shall cease by the lessee.

The lessee is to have the right to the use of roads to said mine over the property of the lessors, with the full rights of ingreee and egrees, the right to the use of timber for mining purposes, merchantible timber excepted. The lessors are to be in no way liable for any of the operations of said mine, or for any wages, injuries or other matters that might come up from the operation of said mine. This lease cannot be sold, sub-let or traded without first obtaining the written consent of the lessors. In case any of the above named conditions, terms and agreements are not fully complied with by the lessee then the lessors their agents or assigns shall have the right of immediate possesion of said property and the right of reentry upon same without any legal action or formal notice to the lessee and this lease shall become Null and Void and of no futher effect.

LAW OFFICE
E. L. BRIGGS
BRIGGS BLDG.
BURNSVILLE, N. C.

IN WITNESS WHEREOF, the Lessors and the Lessee have this day each set their hands and seals.

E L Briggs (Seal)

Eloise Briggs (Seal)
Lessors

Sam Ollis (Seal)
Lessee.

NORTH CAROLINA

YANCEY COUNTY

Personally came before me this day E.L.Briggs and wife Eloise Briggs, the Lessors and Sam Ollis the Lessee, who each acknowledged the due execution of the annexed Mining Lease for the purposes therein expressed.

Witness my hand and seal this the 12th, day of Dec, 1955.

H M Angel
Notary Public.

Seal.

My Commission expires the 4/5/57/

STATE OF NORTH CAROLINA
COUNTY OF YANCEY -- ss:

The foregoing certificate of H M Angel, Notary Public of said county and state, duly authenticated by his official seal affixed, is adjudged to be in due form according to law and sufficient proof of the execution of said instrument. Let the instrument, with the certificates, be registered.

This 12 day of Dec 1955

Leslie Thomas
Clerk Superior Court.

NORTH CAROLINA,
YANCEY COUNTY.
Filed for Registration on the 12 day of Dec 1955 at 10:30 o'clock A.M., and registered in the Office Register Deeds, and verified this 21 day of December 1955 at 3:00 o'clock P.M., in Book 115 of deeds on page 393 etc.

Estelle H Pate
Register of Deeds.

E. L. BRIGGS
BRIGGS BLDG.
BURNSVILLE, N. C.

Pd

Samuel G. Ollis
Spruce Pine, N.C.