DMEA Form 9
Rev. 6/57

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

OFFICIAL DOCKET FILE Idm-E NO._____ DMEA NO. 4893

Application
- [x] Denied
- [ ] Withdrawn

Contract
- [ ] Terminated - Not Certified
- [ ] Terminated - Certified
- [ ] Cancelled
- [ ] Royalty Agreement

The records contained in this file are marked (x) and arranged in this order:

Folder No. 1:

Left Side

- [ ] Royalty Audits
- [ ] Certification of Discovery
- [ ] Closing Letter
- [ ] Cost Audits
- [ ] Termination Notice or Agreement
- [ ] Recision Notice
- [ ] Assignment of Contract
- [ ] Contract Amendments
- [ ] Contract with all exhibits and annexes
- [x] Owner's Consent to Lien and Subordination Agreement
- [XX] Application and attachments

Right Side

- [ ] Project summary (final)
- [ ] Work Comoleted analysis (final)

All other material filed in chronological order including the following reports if checked:

- [ ] Field Team Semi-Annual Report for Certified Project
- [ ] Final Field Team Report (Tab)
- [ ] Operator's Final Report (Tab)
- [ ] Interim Field Team Reports
- [ ] Operator's monthly reports and all attachments
- [x] On-site Exam Report (Tab)
- [ ] Settlement Sheets
- [ ] Drill Logs

Additional Folders:

Left Side

Folders No._____: Reports

- [ ] Analysis of Semi-Annual Inspection Reports
- [ ] Project Summary (Interim) by DMEA Engineers

Right Side

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

Folders No._____: Maps (Use pocket folder or envelope)

Folders No._____: Settlement Sheets

Folders No._____: Drill Logs

Folders No._____: Royalty material

MF-205
(Combines and supersedes MF-[illegible] and MF-203)
June 1956

RECEIVED
DEC 16 1957
D.M.E.A.

For Government's Use Only
EXPL[illegible]TION PROJECT CONTRACT
Operator_____
Docket No. DMEA-_____
Contract No. Idm-E_____
Contract Date_____

CONSENT TO LIEN
and
SUBORDINATION AGREEMENT 1/

To the United States of America:

Referring to that certain land in the County of Caldwell, State of North Carolina, described as follows: 2/

Known as, Lawrence Bryant's Mine.

In a Lease. To: John J. Walker. Granite Falls, N.C.

_____,
which is the subject of a proposed exploration project contract, hereinafter called the "contract," with the United States of America, hereinafter called the "Government;" in consideration of the contract and as an inducement to the Government to enter into it, the undersigned hereby--

1. Undertakes and agrees that property in which the Government may acquire an interest or equity under the contract may be dismantled, severed from the land, and removed, as may be provided in the contract; and the Government's interest and equity in such property shall be prior and superior to any adverse right or claim of the undersigned;

2. Grants to the Government a lien upon all of the undersigned's right, title, and interest in the land and upon any production of minerals therefrom, to secure the payment to the Government of a percentage royalty on production as may be provided for by the Contract;

3. Subordinates the undersigned's right, title, claim, or interest in or against the land and in any production therefrom to the rights of the Government under the contract with respect to royalty on production and liens to secure same;

4. Represents and undertakes that there is no claim, lien, or encumbrance upon the undersigned's right, title, claim, or interest in or against the land other than the following: (If "none" insert the word "none." Do not leave lines blank.)

None.

1/ Mining or production from the land is not required, and in the absence of production there is no obligation to pay royalty to the Government.

2/ Either (a) insert the legal description of the land, or (b) strike out the words "as follows" and insert "in a lease [or contract, deed, or other document] dated _____, and recorded in Book _____, Page _____, official records of said county." If (b) is used, the book and page of recordation cannot be dispensed with. If the space provided is insufficient, use an Annex, and refer to the Annex in the space.

5. Undertakes and agrees (a) neither to commit any act nor assert any claim in conflict with the provisions of this Agreement; and (b) to give advance notice of the Government's rights under this Agreement to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, claim, or interest in or against the land, or any production therefrom furnishing the Government with two copies of such notice; and

6. Consents to all amendments (including an agreement of termination) and assignments of the contract without notice thereof, and undertakes and agrees that this Agreement shall extend and apply thereto.

7. Added provision: None (State "None" or "See Annex No.____")

Dated this 9th day of December, 1957

Lawrence A Bryant	[Seal]	Granite Falls, N.C. Rt. I. [Address]
X Florence E Bryant	[Seal]	Granite Falls, N.C. Rt I. [Address]
	[Seal]	[Address]
	[Seal]	[Address]
	[Seal]	[Address]
	[Seal]	[Address]

I, _____ certify that I am the _____ (Secretary, etc.) of the corporation named herein; that _____ who signed this agreement was then _____ (President or Vice-President, etc.) of said corporation; that said agreement was duly signed for and in behalf of said corporation by authority of its governing body, and was within the scope of its corporate powers.

John J. Walker
[~~Corporate Seal~~]

MF-205
(Combines and supercedes MF-[illegible] and MF-203)
June 1956

For Government's Use Only
EXPL[illegible]TION PROJECT CONTRACT
Operator_____
Docket No. DMEA-_____
Contract No. Idm-E_____
Contract Date_____

RECEIVED
DEC 16 1957
D.M.E.A.

CONSENT TO LIEN
and
SUBORDINATION AGREEMENT 1/

To the United States of America:

Referring to that certain land in the County of Caldwell, State of North Carolina, described as follows: 2/

Known as, Lawrence Bryant's Mine.

In Lease. To: John J. Walker. Granite Falls, N.C.

which is the subject of a proposed exploration project contract, hereinafter called the "contract," with the United States of America, hereinafter called the "Government;" in consideration of the contract and as an inducement to the Government to enter into it, the undersigned hereby--

1. Undertakes and agrees that property in which the Government may acquire an interest or equity under the contract may be dismantled, severed from the land, and removed, as may be provided in the contract; and the Government's interest and equity in such property shall be prior and superior to any adverse right or claim of the undersigned;

2. Grants to the Government a lien upon all of the undersigned's right, title, and interest in the land and upon any production of minerals therefrom, to secure the payment to the Government of a percentage royalty on production as may be provided for by the Contract;

3. Subordinates the undersigned's right, title, claim, or interest in or against the land and in any production therefrom to the rights of the Government under the contract with respect to royalty on production and liens to secure same;

4. Represents and undertakes that there is no claim, lien, or encumbrance upon the undersigned's right, title, claim, or interest in or against the land other than the following: (If "none" insert the word "none." Do not leave lines blank.)

None

1/ Mining or production from the land is not required, and in the absence of production there is no obligation to pay royalty to the Government.

2/ Either (a) insert the legal description of the land, or (b) strike out the words "as follows" and insert "in a lease [or contract, deed, or other document] dated _____, and recorded in Book _____, Page _____, official records of said county." If (b) is used, the book and page of recordation cannot be dispensed with. If the space provided is insufficient, use an Annex, and refer to the Annex in the space.

5. Undertakes and agrees (a) neither to commit any act nor assert any claim in conflict with the provisions of this Agreement; and (b) to give advance notice of the Government's rights under this Agreement to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, claim, or interest in or against the land, or any production therefrom furnishing the Government with two copies of such notice; and

6. Consents to all amendments (including an agreement of termination) and assignments of the contract without notice thereof, and undertakes and agrees that this Agreement shall extend and apply thereto.

7. Added provision: None (State "None" or "See Annex No.____")

Dated this 9th day of December, 1957

Lawrence A. Bryant	[Seal]	Granite Falls, N.C. Rt. I.	[Address]
X Florance E. Bryant	[Seal]	Granite Falls, N,C. Rt I.	[Address]
	[Seal]		[Address]
	[Seal]		[Address]
	[Seal]		[Address]
	[Seal]		[Address]

I, _____ certify that I am the _____ _____ (Secretary, etc.) of the corporation named herein; that _____ _____ who signed this agreement was then _____ (President or Vice-President, etc.) of said corporation; that said agreement was duly signed for and in behalf of said corporation by authority of its governing body, and was within the scope of its corporate powers.

John J. Walker

[Corporate Seal]

MF-205
(Combines and supercedes MF-[illegible] and MF-203)
June 1956

RECEIVED
DEC 16 [illegible]
D.M.E.A.

For Government's Use Only
EXPL[illegible]TION PROJECT CONTRACT
Operator_____
Docket No. DMEA-_____
Contract No. Idm-E_____
Contract Date_____

CONSENT TO LIEN
and
SUBORDINATION AGREEMENT 1/

To the United States of America:

Referring to that certain land in the County of Caldwell, State of North Carolina, described as follows: 2/

Known as, Lawrence Bryant's Mine.

In Lease. To: John J. Walker. Granite Falls, N.C.

which is the subject of a proposed exploration project contract, hereinafter called the "contract," with the United States of America, hereinafter called the "Government;" in consideration of the contract and as an inducement to the Government to enter into it, the undersigned hereby--

1. Undertakes and agrees that property in which the Government may acquire an interest or equity under the contract may be dismantled, severed from the land, and removed, as may be provided in the contract; and the Government's interest and equity in such property shall be prior and superior to any adverse right or claim of the undersigned;

2. Grants to the Government a lien upon all of the undersigned's right, title, and interest in the land and upon any production of minerals therefrom, to secure the payment to the Government of a percentage royalty on production as may be provided for by the Contract;

3. Subordinates the undersigned's right, title, claim, or interest in or against the land and in any production therefrom to the rights of the Government under the contract with respect to royalty on production and liens to secure same;

4. Represents and undertakes that there is no claim, lien, or encumbrance upon the undersigned's right, title, claim, or interest in or against the land other than the following: (If "none" insert the word "none." Do not leave lines blank.)

None

1/ Mining or production from the land is not required, and in the absence of production there is no obligation to pay royalty to the Government.

2/ Either (a) insert the legal description of the land, or (b) strike out the words "as follows" and insert "in a lease [or contract, deed, or other document] dated _____, and recorded in Book _____, Page _____, official records of said county." If (b) is used, the book and page of recordation cannot be dispensed with. If the space provided is insufficient, use an Annex, and refer to the Annex in the space.

5. Undertakes and agrees (a) neither to commit any act nor assert any claim in conflict with the provisions of this Agreement; and (b) to give advance notice of the Government's rights under this Agreement to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, claim, or interest in or against the land, or any production therefrom furnishing the Government with two copies of such notice; and

6. Consents to all amendments (including an agreement of termination) and assignments of the contract without notice thereof, and undertakes and agrees that this Agreement shall extend and apply thereto.

7. Added provision: None (State "None" or "See Annex No.____")

Dated this 9th day of December, 1957.

x Laurence A Bryant	[Seal]	Granite Falls, N.C. Rt. I.	[Address]
x Florence E Bryant	[Seal]	Granite Falls, N.C. Rt I.	[Address]
	[Seal]		[Address]
	[Seal]		[Address]
	[Seal]		[Address]
	[Seal]		[Address]

I, _____ certify that I am the _____ (Secretary, etc.) of the corporation named herein; that _____ who signed this agreement was then _____ (President or Vice-President, etc.) of said corporation; that said agreement was duly signed for and in behalf of said corporation by authority of its governing body, and was within the scope of its corporate powers.

John J. Walker
[Corp. Seal]

MF-205
(Combines and supercedes MF-[illegible] and MF-203)
June 1956

RECEIVED
DEC 16
D.M.E.A.

For Government's Use Only
EXPL[illegible]TION PROJECT CONTRACT
Operator_____
Docket No. DMEA-_____
Contract No. Idm-E_____
Contract Date_____

CONSENT TO LIEN
and
SUBORDINATION AGREEMENT 1/

To the United States of America:

Referring to that certain land in the County of **Caldwell**, State of **North Carolina**, described as follows: 2/

Known as, Lawrence Bryant's Mine.

In a Lease. To: John J. Walker. Granite Falls, N.C.

_____,
which is the subject of a proposed exploration project contract, hereinafter called the "contract," with the United States of America, hereinafter called the "Government;" in consideration of the contract and as an inducement to the Government to enter into it, the undersigned hereby--

1. Undertakes and agrees that property in which the Government may acquire an interest or equity under the contract may be dismantled, severed from the land, and removed, as may be provided in the contract; and the Government's interest and equity in such property shall be prior and superior to any adverse right or claim of the undersigned;

2. Grants to the Government a lien upon all of the undersigned's right, title, and interest in the land and upon any production of minerals therefrom, to secure the payment to the Government of a percentage royalty on production as may be provided for by the Contract;

3. Subordinates the undersigned's right, title, claim, or interest in or against the land and in any production therefrom to the rights of the Government under the contract with respect to royalty on production and liens to secure same;

4. Represents and undertakes that there is no claim, lien, or encumbrance upon the undersigned's right, title, claim, or interest in or against the land other than the following: (If "none" insert the word "none." Do not leave lines blank.)

None.

1/ Mining or production from the land is not required, and in the absence of production there is no obligation to pay royalty to the Government.

2/ Either (a) insert the legal description of the land, or (b) strike out the words "as follows" and insert "in a lease [or contract, deed, or other document] dated _____, and recorded in Book _____, Page _____, official records of said county." If (b) is used, the book and page of recordation cannot be dispensed with. If the space provided is insufficient, use an Annex, and refer to the Annex in the space.

5. Undertakes and agrees (a) neither to commit any act nor assert any claim in conflict with the provisions of this Agreement; and (b) to give advance notice of the Government's rights under this Agreement to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, claim, or interest in or against the land, or any production therefrom furnishing the Government with two copies of such notice; and

6. Consents to all amendments (including an agreement of termination) and assignments of the contract without notice thereof, and undertakes and agrees that this Agreement shall extend and apply thereto.

7. Added provision: None (State "None" or "See Annex No.____")

Dated this 9th day of December, 1957

Lawrence A Bryant	[Seal]	Granite Falls, N.C. Rt. 1	[Address]
Florence E Bryant	[Seal]	Granite Falls, N.C. Rt I.	[Address]
	[Seal]		[Address]
	[Seal]		[Address]
	[Seal]		[Address]
	[Seal]		[Address]

I, _____ certify that I am the _____ _____ (Secretary, etc.) of the corporation named herein; that _____ _____ who signed this agreement was then _____ (President or Vice-President, etc.) of said corporation; that said agreement was duly signed for and in behalf of said corporation by authority of its governing body, and was within the scope of its corporate powers.

John J Walker

[~~Corporate Seal~~]

MF-205
(Combines and supercedes MF-[illegible] and MF-203)
June 1956

RECEIVED
DEC 16

For Government's Use Only
EXPL[illegible]TION PROJECT CONTRACT
Operator_____
Docket No. DMEA-_____
Contract No. Idm-E_____
Contract Date_____

CONSENT TO LIEN
and
SUBORDINATION AGREEMENT 1/

To the United States of America:

Referring to that certain land in the County of **Caldwell**, State of **North Carolina**, described as follows: 2/

Known as, Lawrence Bryant's Mine.

In a Lease. To; John J. Walker. Granite Falls, N.C.

which is the subject of a proposed exploration project contract, hereinafter called the "contract," with the United States of America, hereinafter called the "Government;" in consideration of the contract and as an inducement to the Government to enter into it, the undersigned hereby--

1. Undertakes and agrees that property in which the Government may acquire an interest or equity under the contract may be dismantled, severed from the land, and removed, as may be provided in the contract; and the Government's interest and equity in such property shall be prior and superior to any adverse right or claim of the undersigned;

2. Grants to the Government a lien upon all of the undersigned's right, title, and interest in the land and upon any production of minerals therefrom, to secure the payment to the Government of a percentage royalty on production as may be provided for by the Contract;

3. Subordinates the undersigned's right, title, claim, or interest in or against the land and in any production therefrom to the rights of the Government under the contract with respect to royalty on production and liens to secure same;

4. Represents and undertakes that there is no claim, lien, or encumbrance upon the undersigned's right, title, claim, or interest in or against the land other than the following: (If "none" insert the word "none." Do not leave lines blank.)

None.

1/ Mining or production from the land is not required, and in the absence of production there is no obligation to pay royalty to the Government.

2/ Either (a) insert the legal description of the land, or (b) strike out the words "as follows" and insert "in a lease [or contract, deed, or other document] dated _____, and recorded in Book _____, Page _____, official records of said county." If (b) is used, the book and page of recordation cannot be dispensed with. If the space provided is insufficient, use an Annex, and refer to the Annex in the space.

5. Undertakes and agrees (a) neither to commit any act nor assert any claim in conflict with the provisions of this Agreement; and (b) to give advance notice of the Government's rights under this Agreement to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, claim, or interest in or against the land, or any production therefrom furnishing the Government with two copies of such notice; and

6. Consents to all amendments (including an agreement of termination) and assignments of the contract without notice thereof, and undertakes and agrees that this Agreement shall extend and apply thereto.

7. Added provision: None (State "None" or "See Annex No.____")

Dated this 9th day of December, 1957.

Lawrence Bryant	[Seal]	Granite Falls, N.C. Rt. I.	[Address]
x Florence E Bryant	[Seal]	Granite Falls, N.C. Rt I.	[Address]
	[Seal]		[Address]
	[Seal]		[Address]
	[Seal]		[Address]
	[Seal]		[Address]

I, _____ certify that I am the _____ _____ (Secretary, etc.) of the corporation named herein; that _____ _____ who signed this agreement was then _____ (President or Vice-President, etc.) of said corporation; that said agreement was duly signed for and in behalf of said corporation by authority of its governing body, and was within the scope of its corporate powers.

John L. Walker
[Corporate Seal]

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

OFFICIAL FILE COPY
DMEA
RECEIVED DEC 5 1957
DATE | INITIALS

December 3, 1957

Memorandum

To: Operating Committee, DMEA - Washington

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

Subject: Application from John J. Walker, Granite Falls, N.C.
Bryant Property, Caldwell County, North Carolina

Enclosed are the original and 2 copies of the subject application, and one copy of the lease. We are keeping the fourth copy of the application.

The Applicant did not submit a Consent to Lien. We have sent blank copies to him, and will forward the executed documents to you when they are received in this office.

R. A. Laurence by W. A. Beck
R. A. Laurence, Executive Officer
DMEA Field Team, Region V

L. E. Shirley
L. E. Shirley for ~~V.~~ J. Lynch
Member, Bureau of Mines

z

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

RECEIVED DEC 8 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. DMEA-4893
Metal or Mineral Mica
Date Received 12/5/57
Estimated Cost not given
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: John J. Walker
P.O. Box 4918. Granite Falls, N.C.
Granite Falls Mining & Mfg. Co.

(*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. John J. Walker
Granite Falls, N.C.

(*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 Refer to Mineral Lease. All legal descriptions embodyed there in.

(*b*) State any mine name by which the property is known. none. New 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. 10 Year lease

(*e*) If you own the land, describe any liens or encumbrances on it Not applicable

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice. Not applicable

RECEIVED DEC - 2 1957 Knoxville, Tenn.

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. Good roads.

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades. First grade Ruby Mica.

(*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. Wish to explore for it has high quality Ruby Mica.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points. Good roads, very accessable. 50 Miles

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

16—66551-1

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

(*c*) The work will start within ..... days and be completed within ....?.... 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. All experienced mem

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.). None

(*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. All minumen wages

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

(*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. Not applicable.

(*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. Not aplicable

(*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. All done by Bookkeeper or accountant. $I200.00

(*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)? Yes

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

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

Explain in detail on acompanying paper.

Management, Supervesion & labor.

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 Nov 30th, 1957

John J. Walker (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

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

WASHINGTON 25, D.C.

Official
DMEA
RECEIVED DEC 6 1957
DATE | CODE

December 3, 1957

Mr. John H. Walker
P.O. Box 4918
Granite Falls, N.C.

Dear Mr. Walker:

Your application for aid in exploration for strategic mica on the Bryant property in Cladwell County, North Carolina has been forwarded to our Washington office in accordance with established procedure. You will be notified in advance if a field examination is to be made.

It will be necessary to have Mr. & Mrs. Bryant sign a Consent to Lien. Please have them sign five of the six copies enclosed and return them to me. Be sure to insert the date and the owner's address in the appropriate place.

Sincerely yours,

Robert A. Laurence
Executive Officer, DMEA
Region V

RAL/sm
Opr. Com.-
Lynch
Files

[illegible]
Complete [illegible]
all other [illegible]
Retail price $100. per [illegible]

mail:
Granite Falls Mining [redacted] Co.
Box 4918
Granite Falls, N. C

3/8 [redacted] 227

MINERAL LEASE

THIS INDENTURE, made and entered into this 14 day of AUGUST, 19 57, by and between JOHN J. WALKER of CALDWELL County, State of NORTH CAROLINA, hereinafter called ~~LESSOR~~ Lessee and LAWRENCE A. BRYANT AND WIFE FLORENCE E. BRYANT hereinafter called ~~LESSEE~~ Lessor

WITNESSETH:

That subject to the terms and conditions hereinafter set forth, and for and in consideration of the sum of One Dollar ($1.00) and other good and valuable consideration paid by LESSEE to LESSOR, receipt of which is hereby acknowledged, said LESSOR has let and leased unto said LESSEE the exclusive right and privilege to search for and explore for all ores, minerals, clays, earths, metals, jewels, fossils, oil or gas, or other articles of value now in, under or upon the following described parcels or tracts of land, together with the right to uncover, excavate, mine, dig, mill, process and remove the same from said parcels or tracts of land, which said ores, minerals, clays, earths, metals, jewels, fossils, oil or gas, or other articles of value the said LESSEE may remove by stripping, mining or any other method of excavating the same, including the right to remove any overlying surface by means of power shovels or other machinery, and to deposit the spoil on the adjacent surface, said tracts or parcels of land lying and being in the County of CALDWELL, and being more particularly described as follows:

Beginning on a sourwood a line tree in the Harris and Starnes line a new corner and runs South a new line 36 poles to a small dogwood about 50 feet southwest of the house. Then N 77½ E 21 poles to a dogwood and poplar then north 31½ poles to a small Hickory in the south side of Little River, then west to Harris and Starnes corner, then on with their line 21 poles to the beginning, containing 4½ acres more or less.

Less 1-4/10 acres sold to Henry Bryant & Wife Annie Bryant.

OFFICIAL FILE COPY
DMEA
RECEIVED DEC 5 1957
DATE | INITIALS | CODE

The terms and conditions of this lease are as follows:

1. Unless sooner terminated as herein provided, this lease shall exist and continue until the 14 day of August, 19 67, said term being hereinafter referred to as "primary term" and so long thereafter as any ores, minerals, clays, earths, metals, jewels, fossils, oil or gas, or any other articles of value shall be found in paying quantities.

a. If, at the expiration of the primary term, LESSEE has commenced operation for mining or drilling, or working a mine or well, this lease shall remain in force so long as such operations are prosecuted with due diligence, and, if production results therefrom, then as long thereafter as any ores, minerals, clays, earths, metals, jewels, fossils, oil or gas, or any other articles of value shall be found in paying quantities.

b. If, after the expiration of the primary term, production on leased premises shall cease from any cause and there is no mine or mines, or well or wells thereon then capable of producing ores, minerals, clays, earths, metals, jewels, fossils, oil or gas, or any other articles of value in paying quantities, this lease shall not terminate if LESSEE with due diligence commences operation for mining or drilling, or reworking or deepening any mine or well thereon, but shall remain in force so long as such operations are prosecuted with due diligence, and if production results therefrom, then as long thereafter as any ores, minerals, clays, earths, metals, jewels, fossils, oil or gas, or any other articles of value shall be found in paying quantities.

c. For the purposes of this Paragraph, numbered 1, operations shall be deemed commenced or prosecuted with due diligence so long as there is no delay or cessation thereof for a greater period than sixty (60) consecutive days.

2. The LESSEE shall pay to the LESSOR as rent a royalty of 1/8 for each and every ton of pounds of rare earth or non ferrous or non metallic ores or minerals mined hereunder, and shall pay 12½% of the net smelter returns for all other ores, minerals, clays, earths, metals, jewels, fossils, oil or gas, or any other articles of value mined hereunder. Said rent shall be paid On every sale as products sold.

3. LESSEE shall keep a correct and itemized record of all operations and transactions under this lease and such records may be at any time inspected by LESSOR.

4. So long as this lease remains in full force and effect, LESSEE shall in connection therewith have and enjoy the following rights and privileges:

a. The right to use the surface of said land to the full extent that such use is reasonably convenient or necessary in exporing, mining, digging, milling, processing and removing said minerals, ores, clays, earths, enumerated as above.

b. The right to construct and place upon said lands buildings and machinery, and to remove the same.

c. The right to cut and use upon said lands for the purposes herein set out any timber standing thereon at the time of such use.

d. The right to dam, divert and use the water in any stream upon said land.

e. The right to construct and maintain roads in such locations at LESSEEE may deem necessary or convenient.

It is further agreed by and between the parties hereto that at any time while this lease is in force LESSEE shall have the right and option to buy, purchase and take over from LESSOR all of the right, title and interest in said leased lands, including these lease rights, free and clear of all incumbrances for the sum of $As agreed upon at time of sale, payable as follows: $..... cash upon delivery of a good and sufficient warranty deed conveying title in fee simple, and the balance of $..... to be payable ....., and secured by a first deed of trust, with interest at six per cent (6%) per annum, payable annually.

It is also mutually covenanted and agreed that the said LESSEE, his legal representatives or assigns, may at any time during the continuance of this agreement, and for a period of I-Year months from the termination of this lease or any renewal thereof, move or cause to be removed from the demised premises any buildings, fixtures, machinery or materials which he or they shall have placed upon said premises, and that should LESSEE fail to find such valuable substances as would in his sole judgment justify a further development, or should LESSEE for any reason desire to terminate this agreement, he shall have the right to do so by first giving notice in writing to the LESSOR, his heirs or assigns, and upon payment of and for any and all royalties which may have become due, this agreement shall be considered at an end and of no binding force upon either of the parties hereto.

IN TESTIMONY WHEREOF, said parties of the first part have hereunto set their hands and seals the day and year first above written.

Lawrence A. Bryant (SEAL)

Martha Annas, Witness

Florence E. Bryant (SEAL)

NORTH CAROLINA

Caldwell COUNTY.

I, Martha D. Annas, a Notary Public, do hereby certify that Lawrence A. Bryant and wife, Florence E. Bryant personally appeared before me this day and acknowledged the due execution of the foregoing mineral lease.

Witness my hand and Notarial seal, this 14 day of Aug. A. D., 19 57.

Martha D. Annas
Notary Public.

My Commision Expires:

6-26-58

NORTH CAROLINA

Caldwell COUNTY.

The foregoing certificate of Martha D. Annas, Notary Public of the County of Caldwell, State of North Carolina, is adjudged to be correct. Let the instrument, with the certificates, be registered.

Witness my hand, this 16 day of August, 1957.

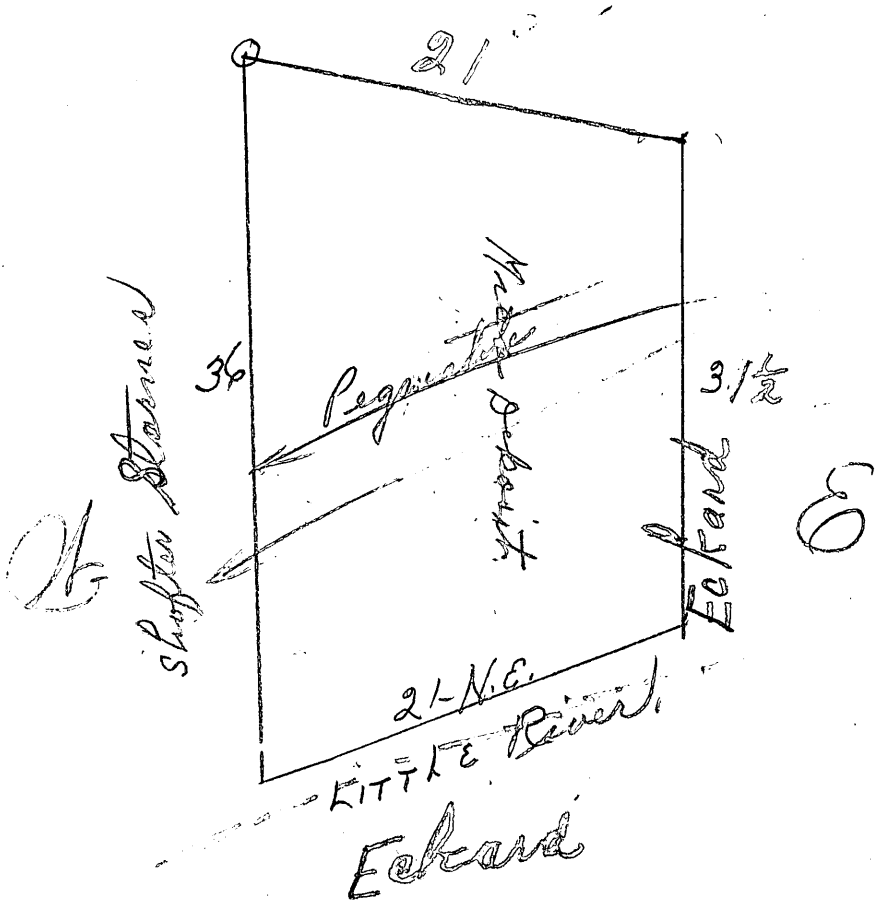
Troy Sue Sharpe
Clerk Superior Court.

Filed for registration at 9:30 o'clock A. M. on the 19 day of Aug. 1957, and registered on the 23 day of Aug 1957, in the office of the Register of Deeds, of Caldwell County, in Book 318, at page 227.

Margaret B. [illegible]
Register of Deeds, Caldwell County
By: Era Sherrill Deputy

Fee 1.00

North



36 South
21 N-E
31½ N
21 west

(over)

South
LITTLE River

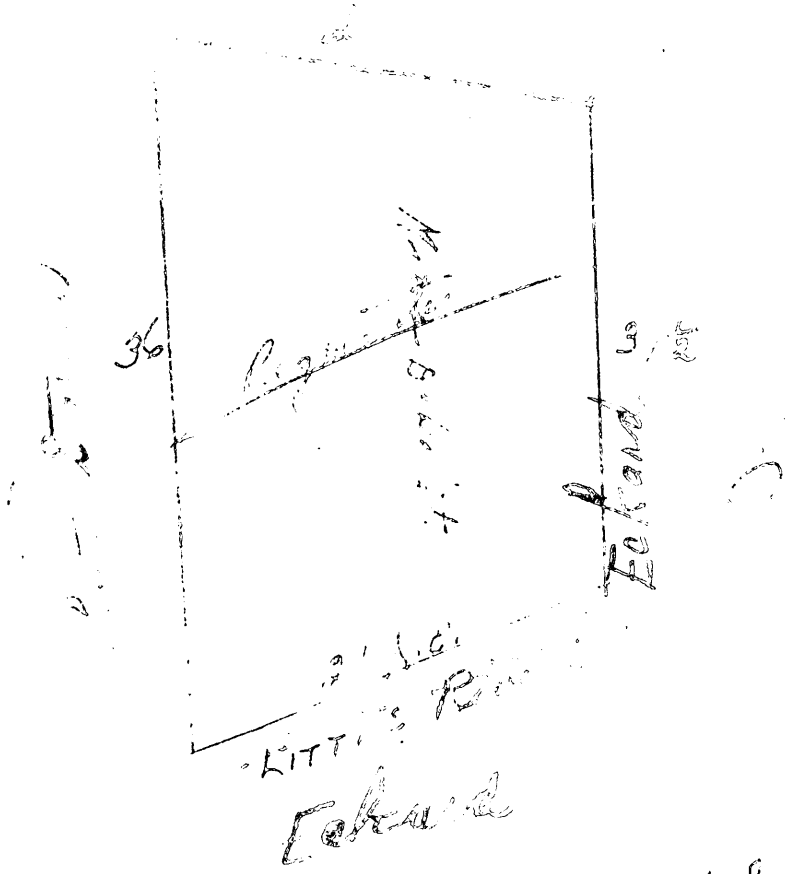
(over)

LIST

(a) Air compressor Jackhammer complete adequate amount of all other items

Rental Price $200. per month.

RECEIVED
DEC 5



36 South
21 N-E
31½ N
21 west

South
LITTLE

U. S. Government Messenger Envelope

Standard Form No. 65 (Rev. 1/46)

1. Use blocks consecutively, one at
2. Void previous block.
3. Write clearly.

NAME OR TITLE OF PERSON, DEPARTMENT, ADDRESS, AND ROOM		NAME OR TITLE OF PERSON, DEPARTMENT, ADDRESS, AND ROOM	
~~Milton W. Van Dyke~~	RUN		RUN
~~Room 3560~~	STOP		STOP
~~Mr Kelly / Miss~~	RUN		RUN
	STOP		STOP
Mr. W. Akam	RUN		RUN
Rm. 4456 – DMEA	STOP		STOP
	RUN		RUN
	STOP		STOP
	RUN		RUN
	STOP		STOP
	RUN		RUN
	STOP		STOP
	RUN		RUN
	STOP		STOP
	RUN		RUN
	STOP		STOP
	RUN		RUN
	STOP		STOP
	RUN		RUN
	STOP		STOP

Send surplus envelopes to supply room for reissue.

Use other side

16—38949a-2

Use RUN and STOP only when messenger service between Government buildings in Washington is required.
Your mail room has RUN and STOP information.

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
3/5	Houk	600
3/5	Selfridge	120
		110
3/6	C	220
		225

MAR 5 1959 600

Mr. John J. Walker
Granite Falls Mining & Processing Co.
P. O. Box 4918
Granite Falls, North Carolina

Re: Docket No. DMEA-4893-Mica
John J. Walker
Bryant Property
Caldwell County, North Carolina

Dear Mr. Walker:

Reference is made to your letter of February 18, 1959, addressed to the Secretary of the Interior, Mr. Fred A. Seaton, and referred to me for a reply.

Please note our letter of July 16, 1958, the second paragraph of which is quoted:

> "However, had the processing been completed, we would have been unable to approve a project based upon the information available to us in Washington concerning your property."

As we would have been unable to approve a project on your property under the DMEA regulations, we could only deny an application under the Office of Minerals Exploration regulations, if you filed one, unless you had done additional work on your property to show sufficiently favorable results to justify changing our opinion.

If you have performed additional work and believe the results are favorable, we shall be glad to consider a new application. Your attention is called, however, particularly to Item II, Financial Eligibility, for the information requested therein.

Sincerely yours,

(signed) FRANK E. JOHNSON

Acting Director

LGHouk:gd 3/4/59
Rewritten
FEJohnson/LGHouk:gad 3/5/59
Copy to: Dir. R. File
Region V
Mr. Kiilsgaard, USGS
Mr. Dietrich, USBM

8623

Mr. Selfridge -

As we would have been unable to approve a project on your property under the DMEA regulations, we could only deny an application under the Office of Minerals Exploration regulations, if you filed one, unless you have done additional work on your property to show sufficiently favorable results to justify changing our opinion.

If you have performed additional work and believe the results are favorable, we shall be glad to consider a new application. Your attention is called, however, particularly to Item II, Financial Eligibility for the information requested therein.

FEJ

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
3/4	Houk	600
		120
		110
		220
Mica		

600

Mr. John J. Walker
Granite Falls Mining & Processing Co.
P. O. Box 4918
Granite Falls, North Carolina

Re: Docket No. DMEA-4893-Mica
John J. Walker
Bryant Property
Caldwell County, North Carolina

Dear Mr. Walker:

Reference is made to your letter of February 18, 1959, addressed to the Secretary of the Interior, Mr. Fred A. Seaton, and referred to me for a reply.

Please note our letter of July 16, 1958, the second paragraph of which is quoted:

> "However, had the processing been completed, we would have been unable to approve a project based upon the information available to us in Washington concerning your property."

As we were unable to approve a project under the DMEA regulations, based on the information presented, we cannot give it consideration under the present program. You may, however, submit a new application under the Office of Minerals Exploration program if you have done additional work on the property and have achieved favorable results.

Sincerely yours,

Acting Director

LGHouk:gad 3/4/59
Copy to: Dir. R. File
Region V
Mr. Kiilsgaard, USGS
Mr. Dietrich, USBM

8623

GRANITE FALLS MINING & PROCESSING CO.

Explorations . . . Mining . . . Real Estate

P. O. Box 4918

GRANITE FALLS, NORTH CAROLINA

JOHN J. WALKER
Owner

Feb, 18th 1959.

MDM

OFFICIAL FILE COPY
O. M. E.
RECEIVED FEB 24 1959

DATE	INITIALS	CODE
2/24	J. G.	325
3/3	[illegible]	200
3/3	[illegible]	600

BMEC #893

O.M.E. Department of Interior
Mr Fred A. Seaton, Secretary.
Washington, D.C.

Dear Sirs-;

We are going along with your program with full Co-operation, and have all our papers in order. However here we have run into difficulties in the Lawrence Bryant project as their attitude is adamant toward the change over to the new Department in Washington.

Their answer to us is we will just leave it like it is at the present. Now what we want to know is there any way around this situation? As we have remaining an eight year valid mineral lease on the property and can give Bonded security to take the place of a signed lien by the property owners.

If this is acceptable to you we can carry out our part of the O.M.E. contract for mining Mica on the Bryant, property. If not we will try to negotiate to buy the property, it appears to be better than average Ruby Mica deposit.

Please take this matter under consideration and advise us accordingly.

Very truly yours,

Granite Falls mining & Processing Co.

John J. Walker

John J. Walker.

Inf - J R
ome

GRANITE FALLS MINING & PROCESSING CO.

Explorations . . . Mining . . . Real Estate

P. O. Box 4918

GRANITE FALLS, NORTH CAROLINA

JOHN J. WALKER
Owner

OFFICIAL FILE COPY
O. M. E.
RECEIVED JAN 5 1959

DATE	INITIALS	CODE
1/5/59	H. G.	225
1/6/59	KB	200
		225

Jan, 3rd 1959.

O.M.E.A. Office of Minerals Exploration Authority,
Dept, of Interior
Washington, D.C.

Dear Sirs;

We were informed by letter that we would be notified soon after August 1958 informing us that would be advised as to what steps to take to go ahead with processing our claim on the Lawrence Bryant, property and the Odis Teague property on which we are ready to proceed to develop for Mica.

Secondly which we find to be a good risk, it having high grade Ruby Mica. Please inform us if you have more requirements to finish up our application and will comply with your request immediatly, as we would like to go ahead with our program for 1959.

Please inclose a list of all Groverment strategic and critical minerals, oars, and rare earths. And price lists, also inform us where we can sell Radio active materals and price list of same.

Granite Falls Mining & Processing Co.

John J. Walker

John J. Walker.

LITERATURE MAILED
1/6/59

on mailing list for apps.

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
7/16	Anderson	600
7/16	Houk	600
7/16	Martin	130
7/16	Lamb	130
		130
7/16	Kilsgaard	210
"	[illegible]	100
"	[illegible]	[illegible]
		220

600

JUL 16 1958

Mr. John J. Walker
P. O. Box 4918
Granite Falls, North Carolina

Re: Docket No. DMEA-4893-Mica
John J. Walker
Bryant Property
Caldwell County, North Carolina

Dear Mr. Walker:

We regret that we were unable to completely process your application for exploration aid prior to June 30, 1958, the termination date for approving new contracts, as announced by the enclosed copy of a news release of June 6, 1958.

However, had the processing been completed, we would have been unable to approve a project based upon the information available to us in Washington concerning your property.

We wish to thank you for your interest in the DMEA program and for bringing the exploration plan to our attention.

Sincerely yours,

C. O. Mittendorf (for)

Administrator

Enclosure

WCAnderson:rsi 7/16/58
Copy to: Admr. R. File
Operating Committee
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
7/15	Anderson	600
7/15	Houk	600
		110
		100
		220

600

July 15, 1958

Memorandum

To: Mr. C. O. Mittendorf, Administrator

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

Subject: Evaluation of application and field examination report.
Docket No. DMEA-4893-Mica
John J. Walker
Bryant Property
Caldwell County, North Carolina

Denial of application is recommended.

Mica: Ruby, clear, flat, and free splitting. Some clay or vegetable stain. Books range up to 4 by 6 inches across.

Pegmatite: Two and possibly three pegmatite lenses. All are probably small, not more than 8 to 10 feet thick and 50 feet in diameter. However, not well enough exposed to obtain either attitude or size. The two southern bodies may be part of a single irregular lens or two en echelon lenses. Consists of mixtures of weathered plagioclase, quartz, perthite, and muscovite. The northern body is less weathered, same composition, but does not contain as much mica.

Workings: Single bulldozer trench, over 250 feet long by 10 to 15 feet wide by 2 to 8 feet deep.

Past Production: None.

Method of Exploring: None given by applicant.

Comments: Examination of property made on January 8, 1958. Because of poor exposures, applicant asked for more time to do additional prospecting. Since no notification by applicant for another examination was made before June 30, 1958, the Field Team submitted the report of the January 8, 1958, examination, on July 1, 1958.

Recommendations: Because of the probability that the pegmatite bodies are small lenses and the lack of accurate information to outline an adequate exploration target, the Field Team recommends denial of the application. The Division of Nonmetallic Minerals and the Commodity Members of the Bureau of Mines and Geological Survey concur.

Walter C. Anderson

Walter C. Anderson
Division of Nonmetallic Minerals

WCAnderson:rsi 7/15/58
Copy to: Admr. R. File
Mr. Houk

8623

IN REPLY REFER TO:

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

FILE COPY
DMEA
RECEIVED JUL 15 1958

DATE	INITIALS	CODE
7/15	C	220
		600

July 14, 1958
Re: DMEA 4893
John J. Walker
Bryant Property
Caldwell County, N. C.
No est. Mica

~~Memorandum~~

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

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

Subject: Review of Field Team Report

The applicant in a much abridged application requested assistance in exploring a newly found pegmatite. No work program was outlined.

The examiners found a trench 250 feet long, 10 to 15 feet wide, and 2 to 8 feet deep had been bulldozed, and a hand trenched cut made at the end of the long trench. The bulldozing revealed two and possibly three flat lying lenses of pegmatite in which are pods of muscovite. The limits of the lenses have not been determined, but the examiners estimate their diameters to be about 50 feet and the thicknesses as 8 to 10 feet.

The mica in them is of good quality, ruby, clear, flat and free splitting. A third pegmatite, the northern, appears to contain less mica than those at the south end of the cut.

Because the lack of definite information concerning the orientation and size of the lenses makes it difficult to set up an adequate exploration program, the examiners recommend that the application be denied.

I concur with the recommendation.

T. H. Kiilsgaard
T. H. Kiilsgaard

For: N. E. Nelson

DMEA
JUL 15 1958
INITIALS
7/15 C 220
7/15 600

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

July 14, 1958

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Acting Chief, Branch of Ceramic and Fertilizer Materials

Subject: DMEA - 4893 (mica)

Applicant: John J. Walker

Name and Location of Property: Bryant Property
Caldwell County, North Carolina

Date of Field Team Report: July 1, 1958

Date Rec'd. by Br. of Ceramic & Fertilizer Materials: July 10, 1958

Field Team Recommendation: Recommend denial of application

Comments:

1. A bulldozed trench exposes three mica-bearing pegmatite lenses, which apparently are rather small.

2. Some good-quality mica up to 4 x 6 inches was observed.

3. Because of poor exposures, applicant asked for time to do more work before a reexamination was made so the prospect could be adequately examined.

4. Additional work by applicant was not done before DMEA authorization ran out and sufficient information to plan an adequate exploration program is lacking.

Recommendation:

I concur with the field team's recommendation for denial of the application.

Donald R Irving

Donald R. Irving

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

OFFICIAL FILE COPY
D M E A
RECEIVED JUL 7 1958

DATE	INITIALS	CODE
7/7	C	220
7/11	JHB	130
7/11	C	220
		600

July 1, 1958

Memorandum

To: Operating Committee, DMEA - Washington

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

Subject: Field Examination Report - DMEA-4893 (mica)
John J. Walker, Applicant. Bryant Property,
Caldwell County, North Carolina

Enclosed are the original and two copies of the field examination report on the subject property.

It is possible, though not probable, that a re-examination of the property and the new work done by the Applicant would result in a different conclusion. This report was delayed more than five months, because of the Applicant's request for a re-examination after doing more work.

We agree with the Examiners' recommendation for denial.

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
7-11-58
(date)

Ch. - Site Exam. Rpt.

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

FIELD EXAMINATION REPORT, REGION V

ON

DMEA-4893 (mica) BRYANT PROSPECT
Caldwell County, North Carolina

OFFICIAL FILE COPY
D M E A
RECEIVED JUL 7 1958
CODE
7/11 HB 130
220

F. G. Lesure, Geologist
Geological Survey

S. A. Feitler, Mining Engineer
Bureau of Mines

Reviewed by
DMEA OPERATING COMMITTEE
7-11-58
(date)

July 1, 1958

DMEA

FIELD EXAMINATION REPORT

On

DMEA-4893 (mica) BRYANT PROPERTY
Caldwell County, N. C.

Applicant: John J. Walker, P.O. Box 4918, Granite Falls, N.C.

SUMMARY

A single bulldozer trench has exposed three pegmatite lenses at the Bryant Property. The southern lenses are apparently flat-lying and contain scattered mica-rich pods. The mica is of good quality. Lack of exposures prevents determination of the size and attitudes of the lenses but they are probably less than 50 feet in diameter. We recommend that exploration assistance be denied.

INTRODUCTION

Location: The Bryant property is 2.5 miles N60°E of Granite Falls, North Carolina, The Prospect area is on the north slope of a low hill above Upper Little River. The property can be reached in a car by driving east of Granite Falls along Falls avenue to Grace Chapel. Turn left and drive 0.7 mile turning right near the Shanghai grocery; continue along a graded road 1.5 miles to an intersection and then turn left. Go 0.2 miles and turn right onto a dirt road; continue on the dirt road past a white house and then a pink house for 0.8 mile. Bear left at a fork in the road and continue 0.1 mile to an old house. The prospect is in the woods 200 feet northeast of the old house.

Examination: The examination of the Bryant Property was made January 8, 1958 and lasted three hours. Messrs. J. J. Walker, J. A. Turner, and J. M. Wacaster accompanied the Examiners. Because of the rather poor exposures the Applicants requested more time to do additional prospecting before another examination was made. In a letter dated March 15, 1958, the Applicants again requested additional time and in a letter dated June 20th reported that the work had been done and that an examination could be made after July 1. Mr. Laurence, Executive Officer, DMEA Field Team,

Region V, notified the Applicants on June 24, 1958 that DMEA authority expires June 30 and that no examination could be made after that unless new legislation was passed.

History: A single bulldozer trench over 250 feet long, 10 to 15 feet wide, and 2 to 8 feet deep, has been made on the property. Additional hand trenching was also done near the south end of the bulldozed area. Some mica was recovered in the hand trenching. Mr. Bryant, owner of the land is reported to have done some early prospecting.

GEOLOGY

The long bulldozer trench exposes two and possibly three pegmatite lenses. These lenses are apparently flat lying or plunge at a low angle to the west. The lenses are partly discordant but the schist country rock in the southern part of the bulldozer trench has been injected with pegmatitic material and has small concordant pegmatite lenses (section BB'). The schist is composed of muscovite, sillimanite, and quartz and is deeply weathered.

The southern pegmatite bodies may be part of a single irregular lens or more likely two en échelon lenses. The bodies are not well enough exposed to obtain either attitude or size. The pegmatites are medium-to coarse-grained mixtures of weathered plagioclase, quartz, perthite, and muscovite. Several pieces of quartz up to 2 feet in diameter were observed on the dump. Muscovite-rich pods were found in both lenses. Fractures in the pegmatite are filled with 1 to 2 inch layers of iron and manganese oxides.

The northern pegmatite body, not shown on the map, is less weathered. It is composed of plagioclase, quartz, muscovite and tourmaline. It apparently does not contain as much mica as the southern pegmatite bodies.

The muscovite in the southern pegmatite bodies is ruby, clear, flat and free splitting. Some of it has a clay or vegetable stain. Books up to 4 x 6 inches were observed in the floor of the southern trench.

RECOMMENDATIONS

We recommend that exploration assistance be denied. The pegmatite bodies are probably small lenses not more than 8 to 10 feet thick and 50 feet in diameter. Although the mica is of good quality it occurs in scattered mica-rich pods. The lack of accurate information concerning the orientation and size of the lenses makes it difficult to set up an adequate exploration program.

July 1, 1958.

F. G. Lesure, Geologist
Geological Survey (DMEA)

S. A. Feitler, Mining Engineer
Bureau of Mines (DMEA)

z

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

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 26 1958
6/26 6/27 Hand 225 600

June 24, 1958

Mr. John J. Walker
P.O. Box 4918
Granite Falls, N. C.

Re: DMEA-4893 (mica)
Bryant Poperty
Caldwell County, N.C.
and
DMEA-4913 (mica)
Odis Teague Property
Alexander County, N.C.

Dear Mr. Walker:

I have your letter of June 20, stating that you will meet our Field Examiners any time after July 1, for the purpose of examining the Bryant and Teague properties.

Unfortunately, DMEA's authority to approve new contract will expire on June 30. Therefore, unless new legislation now before Congress is passed, the Government will be unable to aid you in exploring these properties.

We will notify you in advance, if we are able to make these examinations after July 1.

Very truly yours,

Robert A. Laurence
Executive Officer, DMEA
Region V

RAL/sm
cc
Opr. Com.-2
Lynch
Files

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

WASHINGTON 25, D.C.

OFFICIAL FILE COPY
DMEA
RECEIVED DEC 16 1957
12/16 C 220
12/16 600

December 12, 1957

Memorandum

To: Operating Committee, DMEA - Washington

From: Acting Executive Officer, DMEA - Region V, Knoxville

Subject: Consent to Lien - DMEA-4893 (mica) Lawrence Bryan't Mine
Caldwell County, N. C.

The attached forms MF-205 are to be attached to the application of John J. Walker, Granite Falls, N. C., sent your office December 3.

V. J. Lynch

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
12/16	Anderson	600
12/16	Houk	600
12/16	GCS	130
"	Johnson	110
"	Matthews	100
12/17	glb	220
		600

600

DEC 16 1957

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

Re: Docket No. DMEA-4893-Mica
John J. Walker
Bryant Property
Caldwell County, North Carolina

Dear Mr. Laurence:

Please review the subject application and arrange for a field examination if you deem it necessary.

Copies of memoranda dated December 10 and 12, 1957, by Mr. N. E. Nelson, USGS, and Mr. W. F. Dietrich, USBM, respectively, relating to the project are enclosed. There is also enclosed a copy of the application for the use of the Field Team.

We note that you have requested the Applicant to furnish copies of Consent to Lien and Subordination Agreement. The subject application is very poorly prepared; however, it appears that to request of the Applicant more complete data would not result in obtaining the desired information. The tract to be explored might not be of sufficient acreage. It consists of the original four and one half acres described in the lease, minus 1.4 acres which has been sold, or a net of 3.1 acres. If a contract is to be recommended, the examiners should check the position of the proposed work in relation to the boundary lines and determine the sufficiency of the acreage for an exploration project. Also, please request the Applicant to furnish an accurate metes and bounds description of the net acreage involved, as well as a tie of the proposed work to an identifiable property corner. The book and page numbers of deed recording in the County Office must also be furnished.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee (GCS)

Approved:

P. F. Yopes (GCS)
Member, Bureau of Mines

N. E. Nelson (GCS)
Member, Geological Survey

WCAnderson:rsi 12/16/57

Enclosures 5

Copy to: Admr. R. File
Operating Committee
Mr. Killsgaard, 5222
Mr. Houk
Mr. Dietrich, 3061

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
12/16	Anderson	600
12/16	Houk	600
12/16	Selbridge	130
12/16	Yoder	130
12/16	Rehm	130
"	Johnson	110
"	Mittendorf	100
12/17	GJB	220
		600

600

DEC 16 1957

Mr. John J. Walker
P. O. Box 4918
Granite Falls, North Carolina

Re: Docket No. DMEA-4893-Nlcs
John J. Walker
Bryant Property
Caldwell County, North Carolina

Dear Mr. Walker:

Your application for assistance in exploring the subject property has been reviewed by the Division of Nonmetallic Minerals 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,

C. O. Mittendorf (for)

Administrator

WCAnderson:rsi 12/16/57
Copy to: Admr. R. File
Operating Committee
Field Team, 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 DEC 13 1957

DATE	INITIALS	CODE
12/13	gb	220
12/13	[illegible]	600

December 12, 1957

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Branch of Ceramic and Fertilizer Materials

Subject: DMEA - 4893 (mica)

Applicant: John J. Walker

Name and Location of Property: None given

Date Application Rec'd. by Br. of Ceramic & Fertilizer Materials: 12/9/57

Comments:

1. In a poorly prepared application, applicant requests assistance in exploring a vein for "first grade ruby mica."

2. No work program or cost estimate is outlined.

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 DEC 10 1957

DATE	INITIALS	CODE
12/10	gb	220
12/11	[illegible]	600

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

December 10, 1957

Re: DMEA 4893
John J. Walker
Bryant Property
Caldwell County, N. C.
No estimate - Mica

Memorandum

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

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

Subject: Review of application

In a deficient document the applicant requests assistance in exploring a new discovery which has high quality ruby mica.

Probably little or no work has been done and no description of the occurrence is given. Neither is a work program outlined.

Referral of the application to the Field Team for appropriate action is recommended.

N. E. Nelson

N. E. Nelson

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

December 6, 1957

Mr. John J. Walker
P. O. Box 4918
Granite Falls, North Carolina

Dear Mr. Walker:

Subject: DMEA-4893

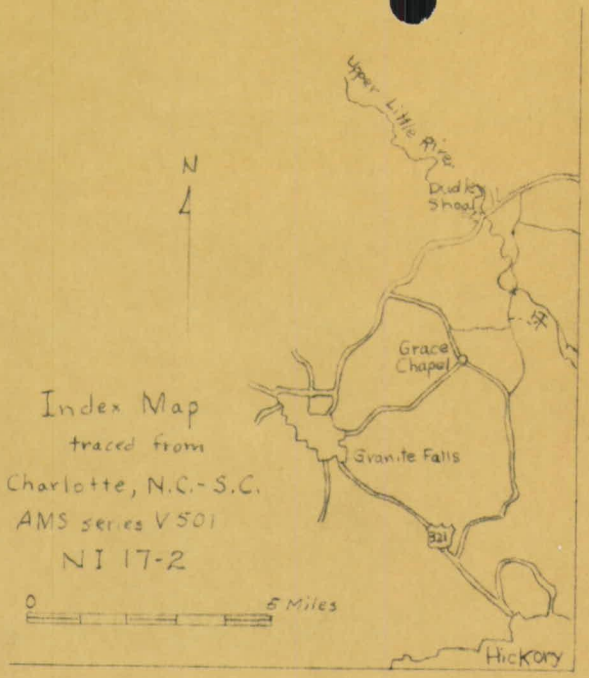
Your application for exploration assistance, dated November 30, 1957 submitted to our office at Knoxville, Tennessee has been assigned Docket Number DMEA-4893 and referred to the Nonmetallic Minerals Division in the Washington office. Kindly identify all future correspondence relating to your application by this Docket Number.

Sincerely yours,

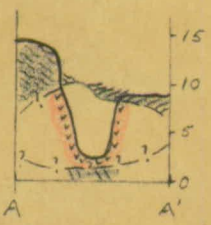
Allen S. Dakan, Director
Operations Control and
Statistics Division

Copy to:

Region V



Index Map
traced from
Charlotte, N.C.-S.C.
AMS series V501
NI 17-2



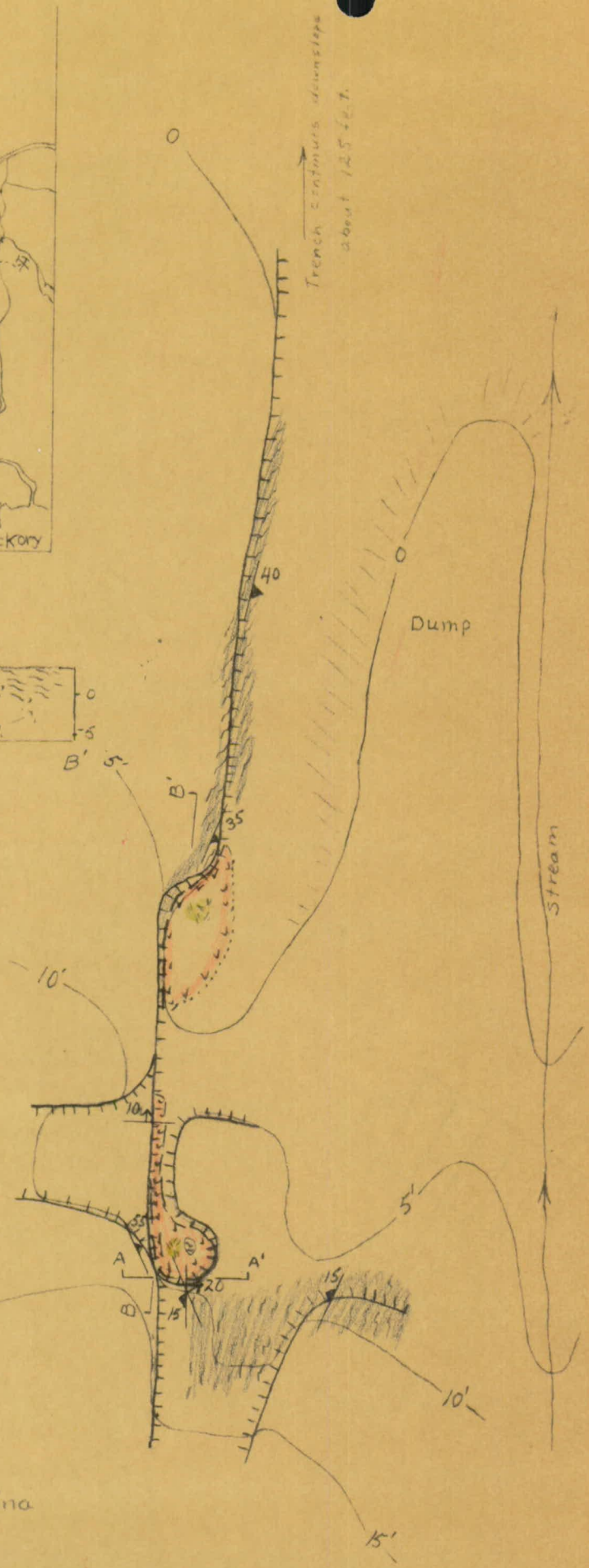
Generalized Sections - Geology in part projected from walls of open cut.

Explanation

- Weathered Plagioclase-quartz-muscovite pegmatite
- Weathered Muscovite-sillimanite schist
- 15 Strike & dip of foliation
- Strike and dip of contact
- Edge of cut

Tape & brunton survey

- Muscovite-rich areas
- Edge of exposure



Bryant Property

Caldwell County, North Carolina

DMEA - 4893 - mica

0 5 10 20 Feet

FGL - 1/58

OFFICIAL FILE COPY
D M E A
RECEIVED JUN 3 1958
DATE