DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 4322

DO NOT DETACH THIS SLIP

Action on this document is recorded and controlled in Reports and Records Branch. Any movement of this document between divisions or offices of DMA or movement outside DMA must be reported to the Reports and Records Branch. Actions taken that affect status of the case must also be reported.

This document has been recorded as

Exploration Project

Any action taken to change the type of request for assistance must be promptly reported to the Reports and Records Branch. Use DMA Form 2 for submitting these reports.

Routing Slip Cy to USGS, BM

To:	600	Date	6/4/56
To:	Mr. Anderson	Date	6-4-56
To:	Open Corr	Date	6-12-56
To:	F.E. Johnson	Date	6-13-56
To:	[illegible]	Date	6-13-56
To:	Open Corr	Date	8-15-56
To:	F.E. Johnson	Date	8-15-56
To:	[illegible]	Date	8-15-56
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	

DO NOT DETACH

CONTROLLED DOCUMENT

MF-203
Revised March 24, 1955

For Government's Use Only
EXPLORATION PROJECT CONTRACT
Operator _____
Docket No. DMEA- _____
Contract No. Idm-E _____
Contract Date _____

RECEIVED
JUN - 4 1956

CONSENT TO LIEN

To the United States of America:

Referring to that certain land in the County of Rutherford, State of North Carolina, described as follows:1/

Being a part of the land described in deed recorded in Bk. 180 at page 114, Rutherford Co. registry ~~BEGINNING at a stone in the old D. B. Harrill line~~ a corner of the original tract, also Bridges corner and runs with old line N 6 and 3/4 ~~east 768 ft. to white oak on north bank of branch; thence down~~ the branch 351 feet to a stake in the branch in old line; thence with the old line south 6 and 3/4ths ~~degrees west 549 feet to a stake at the old~~ corner; thence south 64 west 388 feet to the BEGINNING, and containing five (5) acres, more or less.

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;2/ and represents and undertakes that there are no claims, liens, or encumbrances upon the undersigned's right, title, or interest in the land prior to that hereby granted to the Government other than the following:3/

_____

_____

3. Undertakes and agrees neither to commit any act nor assert any claim in conflict with the provisions of this Consent to Lien; and to give advance notice of the Government's rights under this Consent to Lien to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, or interest in the land; and

1/ 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.

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

3/ Write "none" if that is the case. Do not leave lines blank.

4. Consents to all amendments and assignments of the contract without notice thereof, and agrees that this Consent to Lien shall extend and apply thereto.

5. Added provision: _____

Dated this 29th day of May, 195_6

C. A. Wilson [Seal]

Tennessee Wilson [Seal]

_____ [Seal]

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.

_____

[Corporate Seal]

MF-203
Revised March 24, 1955

For Government's Use Only
EXPLORATION PROJECT CONTRACT
Operator _____
Docket No. DMEA- _____
Contract No. Idm-E _____
Contract Date _____

RECEIVED
JUN - 4 1956

CONSENT TO LIEN

To the United States of America:

Referring to that certain land in the County of Rutherford, State of North Carolina, described as follows:1/
Being a part of the land described in deed recorded in Bk. 180 at page 114, Rutherford Co. registry BEGINNING at a stone in the old D. B. Harrill line a corner of the original tract, also Bridges corner and runs with old line N 6 and 3/4 east 768 ft. to white oak on north bank of branch; thence down the branch 351 feet to a stake in the branch in old line; thence with the old line south 6 and 3/4ths degrees west 549 feet to a stake at the old corner; thence south 64 west 388 feet to the BEGINNING, and containing five (5) acres, more or less.

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;2/ and represents and undertakes that there are no claims, liens, or encumbrances upon the undersigned's right, title, or interest in the land prior to that hereby granted to the Government other than the following:3/

_____

_____

3. Undertakes and agrees neither to commit any act nor assert any claim in conflict with the provisions of this Consent to Lien; and to give advance notice of the Government's rights under this Consent to Lien to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, or interest in the land; and

1/ 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.

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

3/ Write "none" if that is the case. Do not leave lines blank.

4. Consents to all amendments and assignments of the contract without notice thereof, and agrees that this Consent to Lien shall extend and apply thereto.

5. Added provision: _____

Dated this 29th day of May, 1956.

C. A. Wilson [Seal]

Tennessee Wilson [Seal]

_____ [Seal]

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.

_____

[Corporate Seal]

MF-203
Revised March 24, 1955

For Government's Use Only
EXPLORATION PROJECT CONTRACT
Operator _____
Docket No. DMEA- _____
Contract No. Idm-E _____
Contract Date _____

RECEIVED
JUN - 4 1956

CONSENT TO LIEN

To the United States of America:

Referring to that certain land in the County of Rutherford, State of North Carolina, described as follows:1/
Being a part of the land described in deed recorded in Bk. 180 at page 114, Rutherford Co. registry BEGINNING at a stone in the old D. B. Harrill line a corner of the original tract, also Bridges corner and runs with old line N 6 and 3/4 east 768 ft. to white oak on north bank of branch; thence down the branch 351 feet to a stake in the branch in old line; thence with the old line south 6 and 3/4ths degrees west 549 feet to a stake at the old corner; thence south 64 west 388 feet to the BEGINNING, and containing five (5) acres, more or less.

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;2/ and represents and undertakes that there are no claims, liens, or encumbrances upon the undersigned's right, title, or interest in the land prior to that hereby granted to the Government other than the following:3/

_____

_____

3. Undertakes and agrees neither to commit any act nor assert any claim in conflict with the provisions of this Consent to Lien; and to give advance notice of the Government's rights under this Consent to Lien to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, or interest in the land; and

1/ 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.

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

3/ Write "none" if that is the case. Do not leave lines blank.

4. Consents to all amendments and assignments of the contract without notice thereof, and agrees that this Consent to Lien shall extend and apply thereto.

5. Added provision: _____

Dated this 29th day of May, 195 6

C. A. Wilson [Seal]

Tennessee Wilson [Seal]

_____ [Seal]

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.

_____

[Corporate Seal]

MF-203
Revised March 24, 1955

For Government's Use Only
EXPLORATION PROJECT CONTRACT
Operator _____
Docket No. DMEA- _____
Contract No. Idm-E _____
Contract Date _____

RECEIVED
JUN - 4 1956

CONSENT TO LIEN

To the United States of America:

Referring to that certain land in the County of Rutherford, State of North Carolina, described as follows:1/

Being a part of the land described in deed recorded in Bk. 180 at page 114, Rutherford Co. registry BEGINNING at a stone in the old D. B. Harrill line a corner of the original tract, also Bridges corner and runs with old line N 6 and 3/4 east 768 ft. to white oak on north bank of branch; thence down the branch 351 feet to a stake in the branch in old line; thence with the old line south 6 and 3/4ths degrees west 549 feet to a stake at the old corner; thence south 64 west 388 feet to the BEGINNING, and containing five (5) acres, more or less.

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;2/ and represents and undertakes that there are no claims, liens, or encumbrances upon the undersigned's right, title, or interest in the land prior to that hereby granted to the Government other than the following:3/

_____

_____

3. Undertakes and agrees neither to commit any act nor assert any claim in conflict with the provisions of this Consent to Lien; and to give advance notice of the Government's rights under this Consent to Lien to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, or interest in the land; and

1/ 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.

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

3/ Write "none" if that is the case. Do not leave lines blank.

4. Consents to all amendments and assignments of the contract without notice thereof, and agrees that this Consent to Lien shall extend and apply thereto.

5. Added provision: _____

Dated this 29th day of May, 195 6

C. A. Wilson [Seal]

Tennessee Wilson [Seal]

_____ [Seal]

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.

_____

[Corporate Seal]

MF-203
Revised March 24, 1955

For Government's Use Only
EXPLORATION PROJECT CONTRACT
Operator _____
Docket No. DMEA- _____
Contract No. Idm-E _____
Contract Date _____

RECEIVED
JUN - 4 1956

CONSENT TO LIEN

To the United States of America:

Referring to that certain land in the County of Rutherford, State of North Carolina, described as follows:1/

Being a part of the land described in deed recorded in Bk. 120 at page 114, Rutherford Co. Registry. Beg. at a stone in the old R. E. Terrill line a corner of the original tract, also being corner and runs with old line N 6 and 3/4 east 71 Rs. to a stone on north side of Burnette Branch; thence down the branch 4 Rs. to a stake in the branch in the line runs with the old line south 6 and 3/4 W. 71 Rs. to a stone at the old corner; thence south 4 Rs. to the beg. Containing five (5) acres, more or less.

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;2/ and represents and undertakes that there are no claims, liens, or encumbrances upon the undersigned's right, title, or interest in the land prior to that hereby granted to the Government other than the following:3/

_____

_____

3. Undertakes and agrees neither to commit any act nor assert any claim in conflict with the provisions of this Consent to Lien; and to give advance notice of the Government's rights under this Consent to Lien to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, or interest in the land; and

1/ 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.

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

3/ Write "none" if that is the case. Do not leave lines blank.

4. Consents to all amendments and assignments of the contract without notice thereof, and agrees that this Consent to Lien shall extend and apply thereto.

5. Added provision: _____

Dated this 29th day of May, 1956.

C. A. Wilson [Seal]

Tennessee Wilson [Seal]

_____ [Seal]

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.

_____

[Corporate Seal]

MF-203
Revised March 24, 1955

For Government's Use Only
EXPLORATION PROJECT CONTRACT
Operator_____
Docket No. DMEA-_____
Contract No. Idm-E_____
Contract Date_____

RECEIVED
JUN - 4 1956

CONSENT TO LIEN

To the United States of America:

Referring to that certain land in the County of _____, State of _____, described as follows:1/ _____, 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;2/ and represents and undertakes that there are no claims, liens, or encumbrances upon the undersigned's right, title, or interest in the land prior to that hereby granted to the Government other than the following:3/

_____

_____

3. Undertakes and agrees neither to commit any act nor assert any claim in conflict with the provisions of this Consent to Lien; and to give advance notice of the Government's rights under this Consent to Lien to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, or interest in the land; and

1/ 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.

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

3/ Write "none" if that is the case. Do not leave lines blank.

4. Consents to all amendments and assignments of the contract without notice thereof, and agrees that this Consent to Lien shall extend and apply thereto.

5. Added provision: _____

Dated this 29th day of May, 1956.

C. A. Wilson [Seal]

Tennessee Wilson [Seal]

_____ [Seal]

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.

_____

[Corporate Seal]

Docket Copy
Surname:
Anderson
Houk
Release
Land
Selfridge
Johnson

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

600

AUG 16 1956

Mr. Dave Wise, et al.
Route #3
Newland, North Carolina

Re: Docket No. DMEA-4322 - Mica
Dave Wise, et al.
Wilson Mine
Rutherford County, North Carolina

Gentlemen:

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,

Reviewed by
DMEA OPERATING COMMITTEE

C. O. Mittendorf

(date)

Administrator

WCAnderson:gad 8/14/56
Copy to: Admr. R. File
Docket
Field Team, Region V
Operating Committee
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Mr. Anderson

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

August 14, 1956

Memorandum

To: Mr. C. O. Mittendorf, Administrator

From: L. G. Houk, Chief, Nonmetallic Minerals Division

Subject: Evaluation of application and field examination report.
Docket No. DMEA-4322 - Mica
Dave Wise, et al.
Wilson Mine
Rutherford County, North Carolina

Denial of application is recommended.

Mica: Almost 100% scrap mica, 95% being 1/4 inch across or less. Is weathered, ruby colored, flat with rare biotite specks.

Pegmatite: Four foot thick pegmatite exposed in a 13 foot by 4 foot by 9 foot deep pit, conformable in a weathered sillimanitic mica gneiss and schist, containing no strategic mica.

Old workings: None.

Method of exploring: The applicant proposed sinking 45 feet of shaft and driving 50 feet of drifts. Amount requested - $5,720.00.

Comment: The deposit offers no promise for strategic mica, but might make a good scrap-mica mine.

Recommendations: The Field Team recommends denial of this application because of the lack of strategic mica. The Nonmetallic Minerals Division concurs in this recommendation. The commodity members of the Bureau of Mines and the Geological Survey also concur.

W. C. Anderson

W. C. Anderson
Nonmetallic Minerals Division

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

RECEIVED
AUG 13 1956

August 10, 1956

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

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

Subject: DMEA-4322 (mica)

Applicant: Dave Wise

Name and Location of Property: Wilson Mine, Rutherford County, N. C.

Date of Field Team Report: 7/27/56

Date Rec'd. by Br. of Ceramic & Fertilizer Materials: 8/2/56

Field Team Recommendation: Recommend denial of application.

Comments:

1. About 95 percent of the mica observed was $\frac{1}{4}$ inch across or less.

2. Possibility for discovery of a worthwhile deposit of strategic mica is considered poor.

Recommendation:

I concur with the recommendation of the field team for denial.

W. F. Dietrich

W. F. Dietrich

IN REPLY REFER TO:

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

August 3, 1956

RECEIVED
AUG - 3 1956

Re: DMEA 4322
Dave Wise, et al.
Wilson Mine
Rutherford Co., N. C.
$5,720 - 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 applicants requested assistance in exploring a pegmatite, said, by the applicants, to show "a great deal of high grade ruby mica."

The examiners found a 4-foot zone composed almost 100% of scrap mica in a 13'x4'x9' deep pit, but little or no strategic mica was seen.

As the west margin of the pegmatite had not been revealed it would appear that a little work is warranted, but the examiners and 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 OFFICE
ROOM 1051 POST OFFICE BLDG.
KNOXVILLE 2, TENN.

RECEIVED
AUG - 1 1956

July 30, 1956

Memorandum

To: Operating Committee, DMEA - Washington

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

Subject: Field Examination Report, DMEA-4322 (mica) Dave Wise, Newland, N. C. Wilson Property, Rutherford County, N. C.

Enclosed are four copies of the subject examination report.

The deposit might make a good scrap-mica mine, but offers no promise for strategic mica. Denial is recommended.

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
8/3/56
(date)

RECEIVED
AUG 1956

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

FIELD EXAMINATION REPORT
REGION V

On

DMEA-4322, WILSON PROPERTY (mica)
Rutherford County, N.C.

By

S. C. Bergman, Geologist
Geological Survey

and

A. L. Peyton, Mining Engineer
Bureau of Mines

Reviewed by
DMEA OPERATING COMMITTEE
8/3/56
(date)

July 27, 1956

FIELD EXAMINATION REPORT
On

RECEIVED
AUG - 1 1956

DMEA-4322, WILSON PROPERTY (mica)
Rutherford County, N.C.

Applicant: Mr. Dave Wise, R#3, Newland, North Carolina

Summary:

A 13' x 4 x 9' deep pit has exposed a zone of almost 100% scrap-size muscovite. The zone is at least 4 ft thick. The one contact exposed indicates an attitude of N 2° E vertical. The lack of any quantity of strategic size muscovite leads the examiners to regard this as strictly a scrap mica deposit and to recommend that the application be denied.

Location:

The Prospect is located 0.3 airline miles NE of the center of Ellenboro, Rutherford County, North Carolina and is within 250 feet of an all weather gravel and mud road.

Introduction:

The Examiners were accompanied by Messrs. Dave and Roy Wise, July 13, 1956 while inspecting the Wilson Property. A test pit was dug in a gently rolling open pasture. At the site is an 85 cfm Schramm compressor. No other supplies or equipment was present.

Geology:

A zone of almost 100% scrap-size muscovite is exposed in a shallow 13' x 4' x 9' deep pit. One contact is exposed on the east which trends N 2° E and is essentially vertical. The structure seems to be conformable in a weathered sillimanitic mica gneiss and schist. At least 4-feet of the zone is exposed, there being practically no other mineral to be seen except muscovite. The mica is weathered, ruby colored, flat with rare biotite specks and at least one observed intergrowth of fine black tourmaline. Approximately 95% of the mica is 1/4 inch across or less. The rest ranges

in size up to a maximum of 3 inches in diameter.

Conclusions:

The lack of any significant quantity of strategic size muscovite or the indicated lack of size potential in a scrap depsit of this nature, leads the examirers to recommend the application be denied.

July 27, 1956

S. C. Bergman, Geologist
Geological Survey

A. L. Peyton, Mining Engineer
Bureau of Mines

z

DOCKET COPY
Surname:
Anderson
Houk
Martin
Hefferman

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

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

JUN 13 1956

Re: Docket No. DMEA-4322-mica
Dave Wise, et al.
Wilson Mine
Rutherford 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 June 6, 1956, by Mr. N. E. Nelson, USGS, and Mr. W. F. Dietrich, USBM, relating to the project are enclosed.

A location map should be prepared showing the outline of the leased area related to the location of the proposed DMEA work. A tie from one of the corners of the leased area to a permanent corner of the tract or to some permanent, immovable object or monument should be made.

Sincerely yours,

W. S. Martin
Chairman, Operating Committee

Approved:

/s/ Robert W. Geehan
ACTING
Member, Bureau of Mines

Thor H. Kiilsgaard
Member, Geological Survey

Enclosures:4

WCAnderson:ms 6/12/56
Copy to: Docket
Operating Committee
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Mr. Anderson
Admr. R. File

RCA.

DOCKET COPY
Surname:
Anderson
Houk
Geehan
Kiilsgaard
Martin
Hoffman

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

JUN 13 1956

Mr. Dave Wise, et al.
Route #3
Newland, North Carolina

Re: Docket No. DMEA-4322-mica
Dave Wise, et al.
Wilson Mine
Rutherford County, North Carolina

Gentlemen:

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,

C. O. Mittendorf

Administrator

WCAnderson:ms 6/12/56
Copy to: Docket
Operating Committee
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Mr. Anderson
Admr. R. File

R.C.K.

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

RECEIVED
JUN 7 1956

June 6, 1956

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

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

Subject: DMEA-4322 (mica)

Applicant: D. Wise, R. Wise, V. Wise, D. Wise

Name and Location of Property: Wilson Mine, _____, N. C.

Date Application Rec'd. by Br. of Ceramic & Fertilizer Materials: 6/4/56

Comments:

1. No data available in this office on subject mine.

2. From the limited information presented, it is difficult to determine if an exploration program is justified or if the proposed plan would be the best method of exploring this property.

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:

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

RECEIVED
JUN - 7 1956

June 6, 1956

Re: DMEA 4322
Dave Wise, Ray Wise, et al.
Wilson Mine
Rutherford Co., N. C.
$5,720 - Mica

Memorandum

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

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

Subject: Review of application

The applicants request assistance in bulldozing, sinking a shaft 45 feet and drifting 50 feet, to explore a pegmatite, said to show a great deal of high grade ruby, mica at the top of the ground.

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

N. E. Nelson

N. E. Nelson

June 4, 1956

Mr. Dave Wise, et. al.
Route #3
Newland, N. C.

Subject: DMEA-4322
Re: Exploration Assistance
Wilson Mine

Dear Mr. Wise,

The receipt of your application dated

for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA-4322 and referred to the Nonmetallic 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

June 4, 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
- 4322 Dave Wise, et. al.

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.

RECEIVED
JUN - 4 1956

June 1, 1956

Memorandum

To: Operating Committee, DMEA - Washington

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

Subject: Application from Dave, Ray, Velma and Delman Wise, Wilson Mine, Rutherford County, N. C. (mica)

Enclosed are three copies of the subject application, with a copy of the lease and 6 copies of the Consent to Lien. The fourth copy of the application is being kept for our use.

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

June 1, 1956

RECEIVED
JUN - 4 1956

Memorandum

To: Operating Committee, DMEA - Washington

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

Subject: Application from Dave, Ray, Velma and Delman Wise, Wilson Mine, Rutherford County, N. C. (mica)

Enclosed are three copies of the subject application, with a copy of the lease and 6 copies of the Consent to Lien. The fourth copy of the application is being kept for our use.

Robert A. Laurence
Executive Officer, DMEA
Region V

RAL/mm

June 1, 1956

RECEIVED
JUN - 4 1956

Mr. Warren Pritchard

Spruce Pine, North Carolina

Dear Mr. Pritchard:

T he application for Dave Wise, Ray Wise, Velma Wise, and Delmar Wise, has been forwarded to our Washington office in accordance with established procedure. We will notify the applicants in advance if an examination is to be made.

As seven copies of the Consent to Lien were submitted and only six are needed, I am returning one copy to you. It is suggested that you return this copy to the land owners, C. A. Wilson and Tennessee Wilson, as it is the only copy they will receive. They should be advised to keep this copy.

Very truly yours,

Robert A. Laurence
Executive Officer, DMEA
Region V

RAL/um
cc:
Opr. Com.

Ethel

Shirley

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

RECEIVED
JUN - 4 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. DMEA-4322
Metal or Mineral MICA
Date Received 6/4/56
Estimated Cost $5,720
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: Dave Wise, Ray Wise, Velma Wise and Delmar Wise
Route #3, Newland, North Carolina.

RECEIVED
JUN 1 - 1956
U. S. Geological Survey, 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 BEG at stone in old D. B. Harrill line, corner of original tract also Bridges corner; with old line N 6&3/4 E 768 ft to white oak on N bank of branch; down branch 351 ft to stake in branch in old line; with old line S 6&3/4 W 549 ft. to stake at old corner; thence S 64 W 388 ft. to BEGINNING and containing five(5) acres, more or less.

(*b*) State any mine name by which the property is known. Wilson 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. Prospecting Mostly.

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

(*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. About 1 mile from Ellenboro, NC-Rutherford Co.-50 mi. from Spruce Pine, NC Near NC #74.

(*e*) State the availability of manpower, materials, supplies, equipment, water, and power.
Manpower, materials, supplies, equipment all 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 4 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. 25 yrs. experience.

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 estimate of costs.

(*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)? Yes

(*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 May 29th, 1956

Dave Wise, Ray Wise, Velma Wise & Delmar Wise
(Applicant)

By Dave Wise

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
JUN - 4 1950

4(b). From all appearances this is very high grade of ruby mica and a great deal can be seen from the top of the ground.

5(b). Propose to sink shaft 45 feet deep, and then do 25 feet of drifting in each direction. Need to do at least 1 day's bulldozing.

6. Cost Estimates:

4 hands @ $1 per hr. 5 days week-8 hr. days---------- (120 days)	$3840.00
Explosives	240.00
Rent on Air Compressor $75 mo. for 4 mos.	300.00
Rent on Pump-$60 mo. for 4 mos.	240.00
Rent on Hoisting Engine $75 mo. for 4 mos.	300.00
Steel	50.00
Miscellaneous Supplies	250.00
Bulldozing	100.00
Contingencies	400.00
TOTAL----------	$5720.00

RECEIVED
JUN - 4 1956

MINING LEASE

State of North Carolina Rutherford County:

This indenture made this 25th day of May 1956 /~~1952~~/

between C. A. Wilson and wife Tennessee Wilson

of Rutherford County and State of North Carolina as party of the first part, and known as lessor, and Dave Wise, Ray Wise, Velma Wise, & Delmar Wise

of Avery County and State of North Carolina, party of the second part and known as lessee.

WITNESSETH, That the parties of the first part in consideration of One Dollar in hand received and hereby acknowledged by the lessors, and in consideration of the agreements hereinafter contained, on the part of the party of the second part to be performed, hereby bargains, leases and grants to the party of the second part, and his heirs and assigns, for the period of five years from the date of this agreement, the following described real property, for mining purposes, in the County and State first above written to wit: Being a part of the land described in deed recorded in Bk 180 at page 114, Rutherford Co. registry and BEGINNING at a stone in the old D. B. Harrill line a corner of the original tract, also Bridges corner and runs with old line north 6 3/4 east 768 ft to white oak on north bank of branch; thence down branch 351 feet to a stake in the branch in old line; thence with old line south 6 3/4ths west 549 feet to a stake at the old corner; thence south 64 west 388 feet to the BEGINNING, and containing five (5) acres, more or less.

TO HAVE AND TO HOLD the said lands to him, for mining purposes, the said lessee and his heirs and assigns for the aforesaid period of five years in compliance with the condition of this instrument, for the purpose and with the right to dig, quarry, search, explore for, obtain, and remove any kind of minerals, metals or fossils, and particularly mica, and to conduct the same to any extent the said party of the second part, the lessee, may desire. And it is hereby agreed between the parties to this agreement that the party of the second part is to have the use of any unoccupied buildings on said lands for mining purposes, and that he shall have the right to erect such buildings as he needs to carry on such mining operatins during the period of this lease, and that the party of the second part shall keep the same in as good condition as when received, unavoidable accidents excepted. And it is also agreed by the party of the second part that no unnecessary damage is to be done to the lands herein leased during the period of this lease and the continuance of said lease, but the said party of the second part shall have the right to take from said lands leased to the party of the second part any wood or timber the party of the second part may need to carry on said mining operations or which may be needed to carry on the addition to existing buildings or to erect new buildings or sheds on said lands. (Timber of high or special market value is excepted and shall not be used by the lessee.) And it is hereby agreed that the party of the second part, the lessee, is to have right-of-way of ingress and egress to said mines or land upon which exploration is being conducted.

AND IT IS FURTHER AGREED That the party of the second part, the lessee hereby agrees to pay to the said parties the first part, or his or their heirs or assigns, a rental royalty of 1/12th on all mica

on the minerals taken and sold from said mines which shall be for the use of the said lands for the aforesaid period of five years. The said amounts shall be payable on the computation of selling bills on the tenth day of each month covering sales made during the previous month. Any minerals other than those set forth above which may be taken and sold shall be paid for and at the usual royalty rate of the minerals taken.

AND IT IS FURTHER AGREED That the lessee, the party of the second part, his heirs or assigns, shall have the option to renew this lease and to extend the period of its running for an additional five years from the date of its present termination. The option shall be exercised by giving formal written notice to the party of the first part or by the continuation of any mining operations then being conducted. The lessors reserve the right to use the land, or convey the same not conflicting with this lease, but under any conveyance the terms of this lease must be recognized by the grantee, purchaser, or assigns thereof. And it is agreed that the lessee may assign this mining lease or any part thereof and that he may sublease.

~~AND IT IS FURTHER AGREED That the lessee, the party of the second part, his heirs or assigns, is hereby given an option to purchase all the right, title and interest, legal and equitable to and in the real estate described and set forth in this lease for a total purchase price of _____, said purchase price to be paid in full within three years from the date of this instrument and it is agreed that all rental royalties paid to the party of the first part shall apply toward and be a part of the total purchase price above set forth, and that at such time that the total purchase price is paid in the form of royalties or a lump sum payment or a combination of both, the party of the first part will execute a special warranty deed to the party of the second part and that a tender of the remaining purchase price at any time within the next three years shall entitle the party of the second part to specific performance of this option contract.~~

BUT IT IS EXPRESSLY AGREED That unless mineral or fossil material of practical value for mining purposes shall be found within a period of two years from the date of this instrument, the lease may be terminated by the lessee at any time thereafter on thirty days notice to the lessor. The lessee agrees that during the period of this lease or the continuance of this lease work in said mines or exploration for new mines within the area leased shall not cease longer than ninety days at any one time, unavoidable accidents excepted.

WITNESS our hands and seals the day and year first above written.

Witness:

O R Coffitt NP
my com expires 7-18-56

C. A. Wilson (Seal)

Tennessee Wilson (Seal)

_____ (Seal)