DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 4075

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

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.

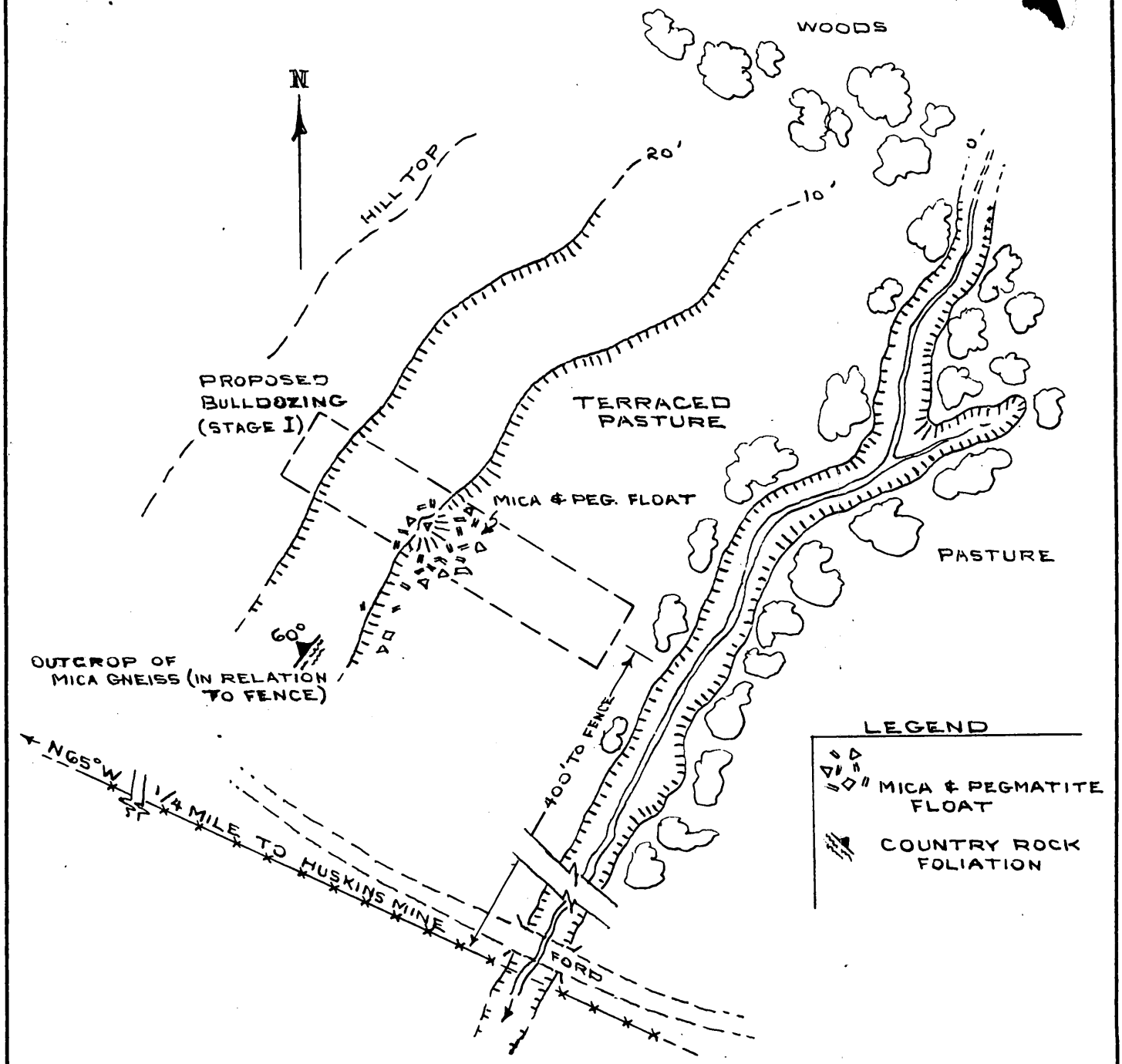
Cys. BM, GS

Routing Slip

To:	600	Date	11/29/55
To:	Anderson	Date	11/30/55
To:	Oper Com	Date	12-6-55
To:	F. E. Johnson	Date	12-7-55
To:	Mr Nicol	Date	12-7-55
To:	M. & T	Date	12-7-55
To:	Oper Com	Date	3-5-56
To:	F. E. Johnson	Date	3-5-56
To:	CDM	Date	3-5-56
To:	CDM	Date	5-21-56
To:		Date	
To:		Date	
To:		Date	
To:		Date	
To:		Date	

DO NOT DETACH

CONTROLLED DOCUMENT

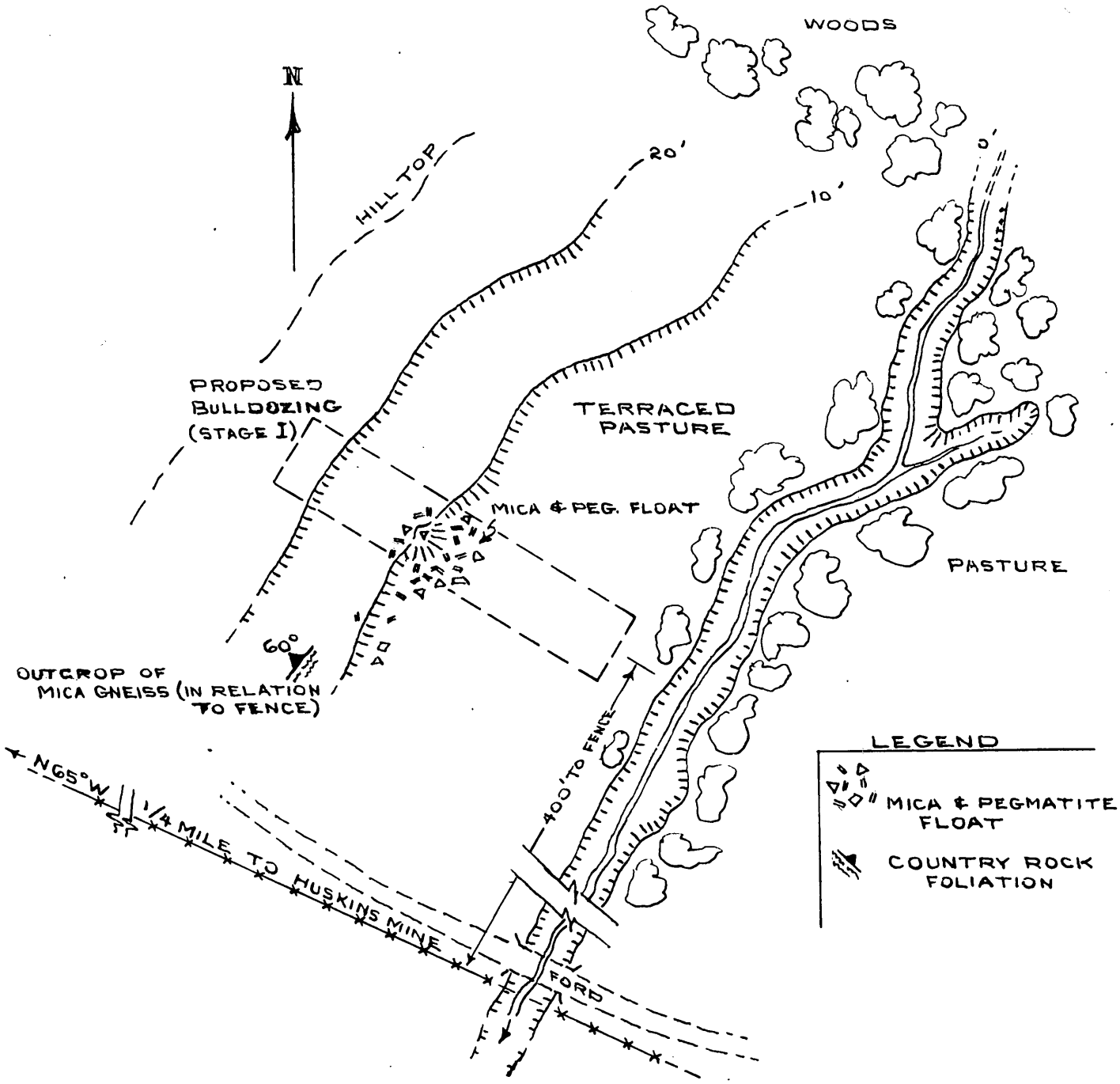


WALDEN WEAVER PROSPECT

GASTON COUNTRY, NORTH CAROLINA

DMEA-4075 (MICA)

SCALE: 1" = 40'

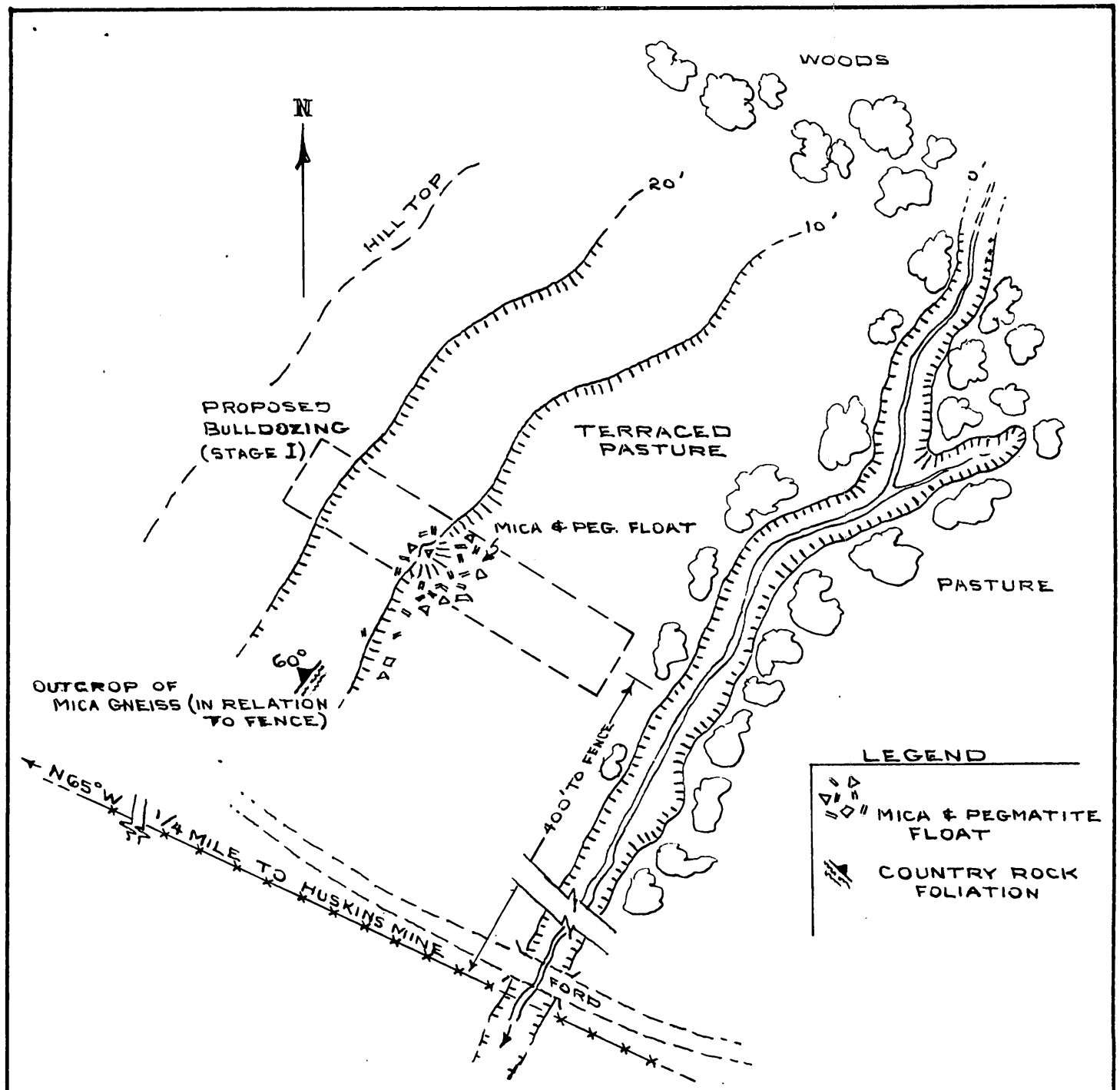


WALDEN WEAVER PROSPECT

GASTON COUNTRY, NORTH CAROLINA

DMEA-4075 (MICA)

SCALE: 1" = 40'

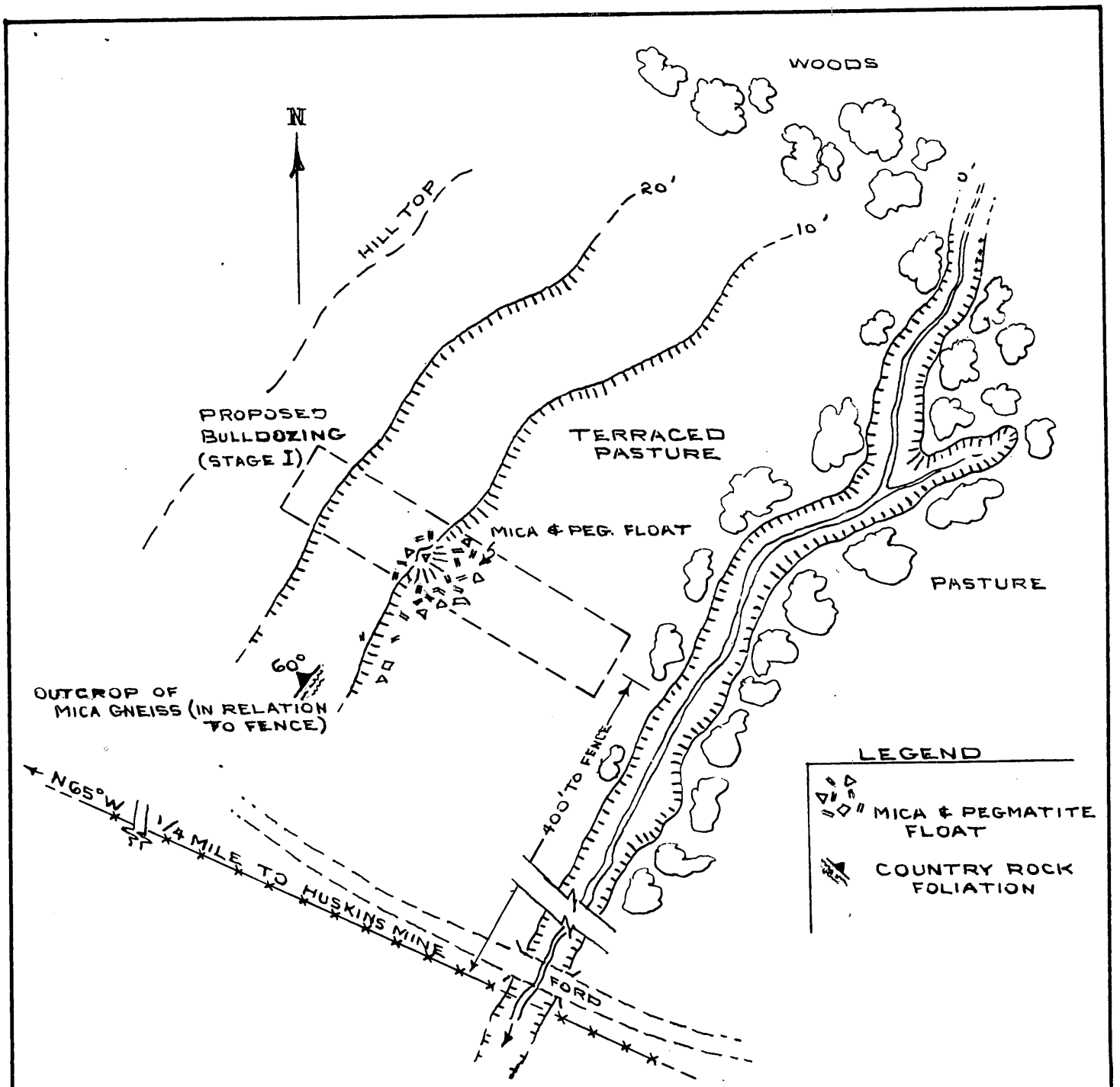


WALDEN WEAVER PROSPECT

GASTON COUNTRY, NORTH CAROLINA

DMEA-4075 (MICA)

SCALE: 1" = 40'

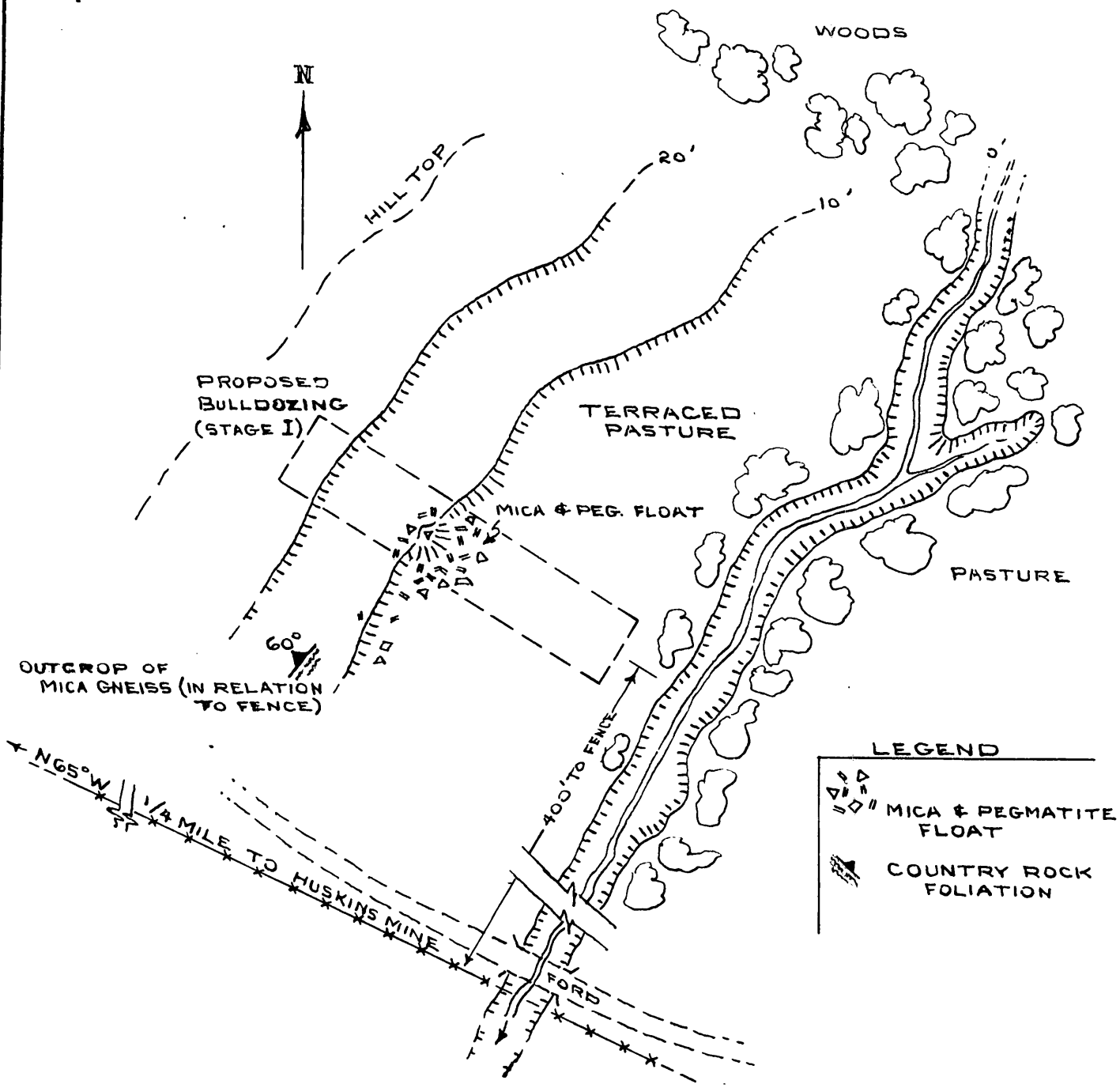


WALDEN WEAVER PROSPECT

GASTON COUNTRY, NORTH CAROLINA

DMEA-4075 (MICA)

SCALE: 1" = 40'

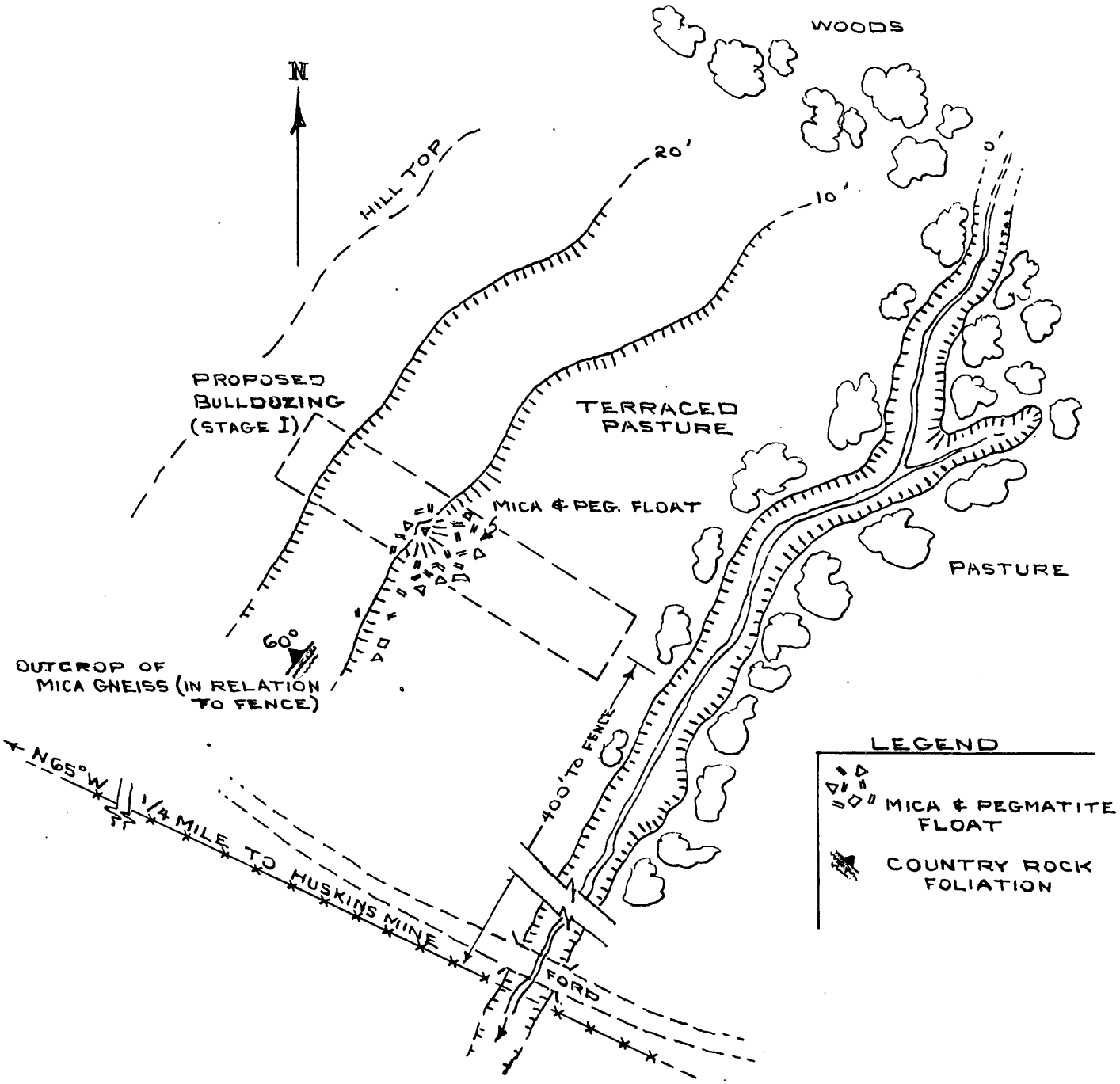


WALDEN WEAVER PROSPECT

GASTON COUNTRY, NORTH CAROLINA

DMEA-4075 (MICA)

SCALE: 1" = 40'

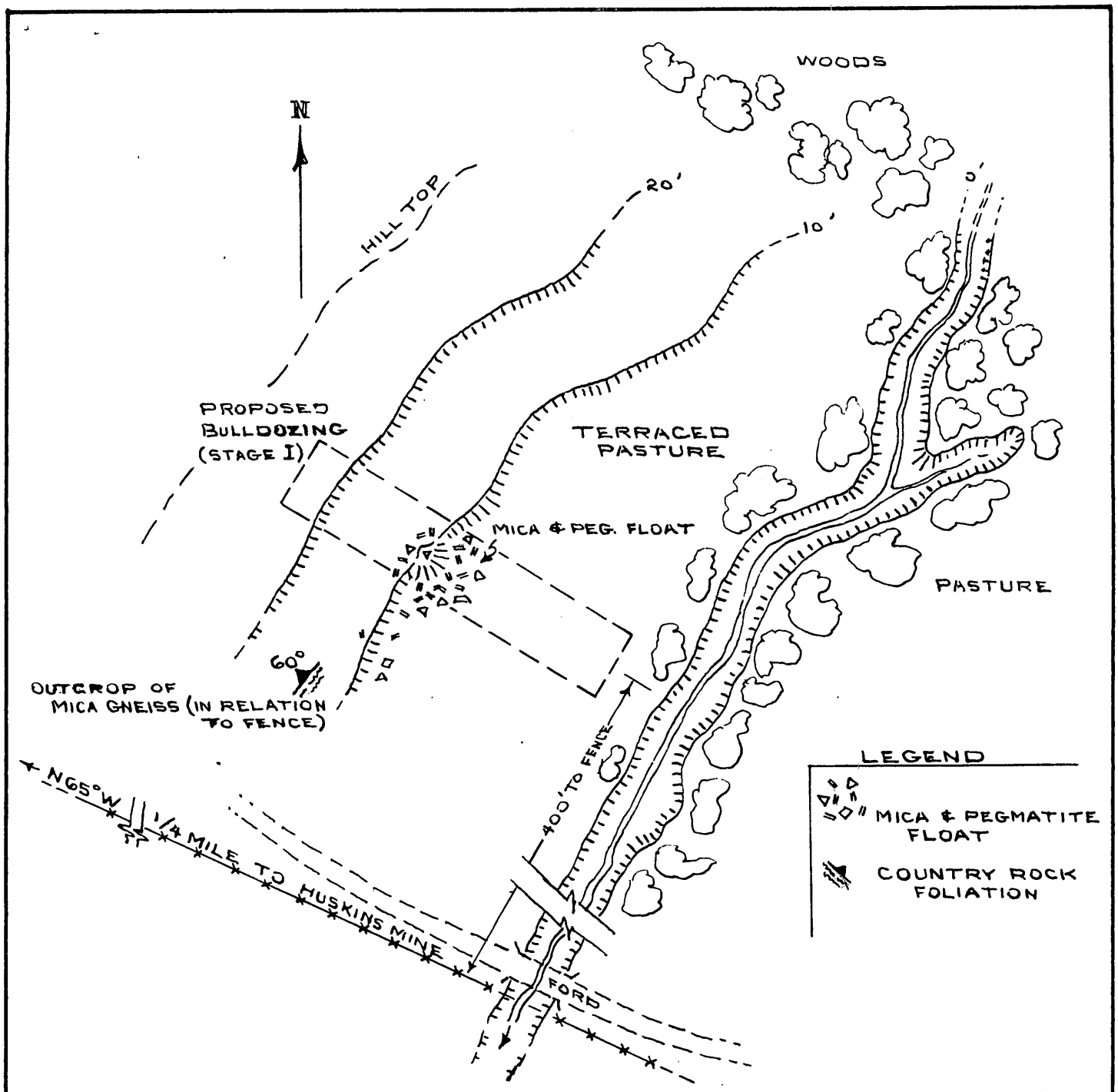


WALDEN WEAVER PROSPECT

GASTON COUNTRY, NORTH CAROLINA

DMEA-4075 (MICA)

SCALE: 1" = 40'

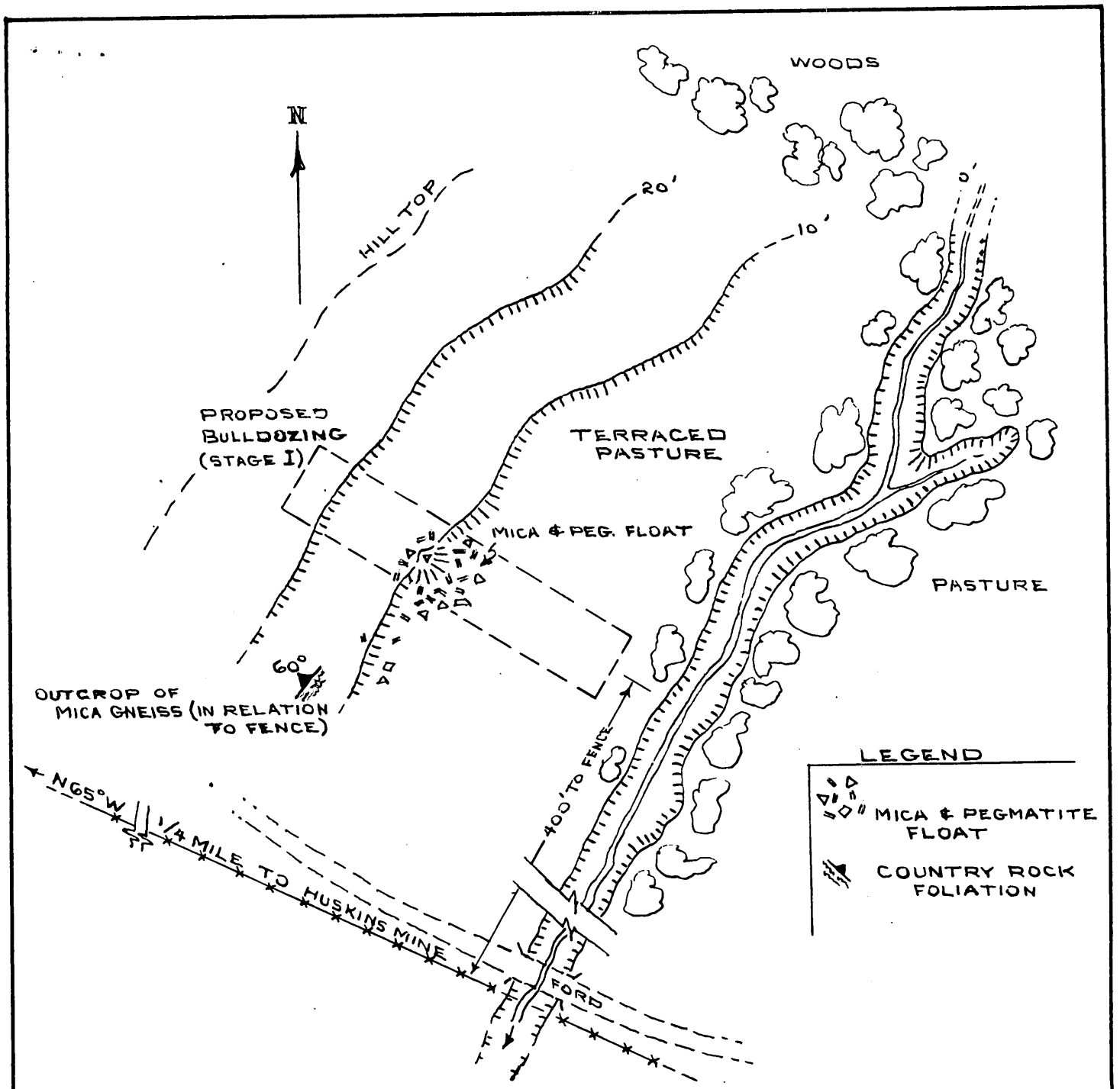


WALDEN WEAVER PROSPECT

GASTON COUNTRY, NORTH CAROLINA

DMEA-4075 (MICA)

SCALE: 1" = 40'



WALDEN WEAVER PROSPECT

GASTON COUNTRY, NORTH CAROLINA

DMEA-4075 (MICA)

SCALE: 1" = 40'

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

600

DOCKET COPY
Surname:
Anderson
Houk and Selfridge

AUG 31 1956

Mr. John J. Walker
Granite Falls Mining and
Manufacturing Company
P. O. Box 4918
Granite Falls, North Carolina

Re: Docket No. DMEA-4079-mica
John J. Walker, d/b/a
Granite Falls Mining and
Manufacturing Company
Weaver Property
Gaston County, North Carolina

Dear Mr. Walker:

Reference is made to our letters of December 7, 1955, and July 23, 1956, and several letters between these dates to you and Mr. Kenneth D. Thomas, requesting additional information needed to process the subject application.

As we have not received a reply to our last letter, we are considering your application as having been withdrawn and are placing it in our inactive files.

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

Sincerely yours,

Frank E. Johnson

ACTING Administrator

WCAnderson:ms 8/31/56
Copy to: Docket
Operating Committee
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Admr. R. File
Kenneth D. Thomas

R.C.H.

DOCKET COPY
Surname: Anderson
Hoch

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

Mr. John J. Walker
Granite Falls Mining and
Manufacturing Company
P. O. Box 4918
Granite Falls, North Carolina

Re: Docket No. DMEA-4075-mica
John J. Walker, d/b/a
Granite Falls Mining and
Manufacturing Company
Weaver Property
Gaston County, North Carolina

Dear Mr. Walker:

Reference is made to our letters of December 7, 1955, and July 23, 1956, and several letters between these dates to you and Mr. Kenneth D. Thomas, requesting additional information needed to process the subject application.

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

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

Sincerely yours,

Administrator

WCAnderson:ms 8/30/56
Copy to: Docket
Operating Committee
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Admr. R. File
Mr. Kenneth D. Thomas

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

August 30, 1956

Memorandum

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

From: Lawrence G. Houk, Chief
Nonmetallic Minerals Division

Subject: Withdrawal of Application - Docket No. DMEA-4075-mica
John J. Walker, d/b/a
Granite Falls Mining and
Manufacturing Company
Weaver Property
Gaston County, North Carolina

We are notifying the applicant that since data needed to continue processing the subject application has not been received, we are considering it as having been withdrawn and are placing it in our inactive file.

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

Walter C. Anderson
Walter C. Anderson
Nonmetallic Minerals Division

DOCKET COPY
Surname:

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

600

August 30, 1956

Memorandum

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

From: Lawrence G. Houk, Chief
Nonmetallic Minerals Division

Subject: Withdrawal of Application - Docket No. DMEA-4075-mica
John J. Walker, d/b/a
Granite Falls Mining and
Manufacturing Company
Weaver Property
Gaston County, North Carolina

We are notifying the applicant that since data needed to continue processing the subject application has not been received, we are considering it as having been withdrawn and are placing it in our inactive file.

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

Walter C. Anderson
Nonmetallic Minerals Division

WCAnderson:ms 8/30/56
Copy to: Docket
Mr. Houk
Admr. R. File

DOCKET COPY
Surname:
Anderson
Houk

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

JUL 23 1956

Mr. John J. Walker
Granite Falls Mining and
Manufacturing Company
P. O. Box 4918
Granite Falls, North Carolina

Re: Docket No. DMEA-4075-mica
John J. Walker, d/b/a
Granite Falls Mining and
Manufacturing Company
Weaver Property
Gaston County, North Carolina

Dear Mr. Walker:

Reference is made to our letters of April 10 and June 13, 1956, requesting additional information needed to continue processing the subject application. To date we have not received any of the requested information.

We wish to cooperate with you in allowing ample time to submit the requested information. However, if the needed data have not been received by August 28, 1956, we will assume you are no longer interested and will consider your application as being withdrawn.

Sincerely yours,

SIGNED

ACTING Administrator

WCAnderson:ms 7/20/56
Copy to: Docket
Operating Committee
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Admr. R. File
Mr. Kenneth D. Thomas
Field Team, Region V

ACS.

Docket Copy
Surname:
Anderson
Houk

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

JUN 20 1956

Mr. Kenneth D. Thomas
Rooms 232-234 White Building
Hickory, North Carolina

Re: Docket No. DMEA-4075 - Mica
John J. Walker, d/b/a
Granite Falls Mining and
Manufacturing Company
Weaver Property
Gaston County, North Carolina

Dear Mr. Thomas:

In response to your letter of June 16, 1956, please be advised that the Defense Minerals Exploration Administration has no objection to the lease containing a provision that exploration work must begin within six months or a year, and prosecuted diligently thereafter, or the lease will be terminated.

Processing of your application will be held in abeyance pending receipt of the information requested in our letters of April 10, and June 13, 1956.

Sincerely yours,

C. O. Mittendorf (for)

Administrator

WCAnderson:gad 6/19/56
Copy to: Admr. R. File
Docket
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk

R.C.

KENNETH D. THOMAS
ATTORNEY AT LAW
ROOMS 232-234 WHITE BUILDING
HICKORY, NORTH CAROLINA
TELEPHONE 6391

RECEIVED
JUN 18 1956

June 16, 1956

Mr. C. O. Mittendorf, Administrator
United States Department of the Interior
Defense Minerals Exploration Administration
Washington 25, D. C.

Re: Docket No. DMEA-4075-mica
John J. Walker, d/b/a
Granite Falls Mining & Manufacturing Co.
Weaver property, Gaston County, N. C.

Dear Mr. Mittendorf:

Your letter of June 13, 1956 addressed to Mr. John J. Walker with reference to the minimum lease requirements of the Government has been turned over to the writer.

The difficulty involved is obtaining long term leases from the land owners without a clause inserted therein that unless exploration work is begun within six months or a year the lease will terminate. It has gotten to the place where those land owners owning desirable lease sites will not sign a long term lease.

Would it be acceptable to the Defense Minerals Exploration Administration for a five or ten year lease with a provision inserted therein that if exploration work is not begun within either say six months or a year, and prosecuted diligently thereafter, the lease will terminate? It appears that without such an insertion we will not be able to get leases on desirable sites. That is a standard insertion in oil and gas leases, and it seems to me to be reasonable.

I can well understand where a property owner would not care to tie up his property on a long term mineral lease unless there was inserted in the lease a provision for its termination if exploration work was not started within a lesser period of time.

I will appreciate hearing from you with reference to this matter at your convenience.

Thanking you for your courtesies in this matter, I am

Very truly yours,

Kenneth D. Thomas

Kenneth D. Thomas

KDT/jm

DOCKET COPY
Surname:
Anderson
Houk

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

600

JUN 13 1956

Mr. John J. Walker
Granite Falls Mining and
Manufacturing Company
P. O. Box 4918
Granite Falls, North Carolina

Re: Docket No. DMEA-4075-mica
John J. Walker, d/b/a
Granite Falls Mining and
Manufacturing Company
Weaver Property
Gaston County, North Carolina

Dear Mr. Walker:

Reference is made to your letter of June 5, 1956, requesting minimum lease requirements acceptable to the Government.

The Defense Minerals Exploration Administration generally requires a lease for a period of ten years, however, a five year lease would be acceptable if the project is of short duration.

The lease must contain an adequate land description, and be specific as to the acreage. The contract area must be described by lengths and bearings of the boundary lines which enclose the property, and the proposed workings must be tied in to the nearest property corner.

Processing of your application will be held in abeyance pending compliance with the above request.

Sincerely yours,

C. O. Mittendorf

Administrator

WCAnderson:ms 6/13/56
Copy to: Docket
Operating Committee
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Mr. Anderson
Admr. R. File

P.C.B.

Granite Falls Mining and Manufacturing Company. Granite Falls, N. C.

June 5, 1956

RECEIVED
JUN - 7 1956

Granite Falls, N. C.
P. O. Box 4918

Mr.C. O. Mittendorf, Administrator
United States Dept. of the Interior
Washington 25, D. C.

Re: Docket No. DMEA-4075-mica
John J. Walker, d/b/a
Granite Falls Mining and
Manufacturing Company
Weaver Property
Gaston County, North Carolina

Dear Mr. Mittendorf:

In reply to your letter to Mr. K. C. Thomas, Attorney of Hickory, N. C., who represents my business interests, which reached me only a few days ago regarding a lease extension which you will accept.

We are still tryong to negotiate an extension of the lease which we now hold and have not been able to do up to the present.

Your Fieldman, after examination and inspection of the property agreed to recommend a government contract on the basis that he has high grade Mica which is valuable to the government on his 125 acres of land which our lease covers and also contains Spodumene and Lithium ores which we can work in the future which are also strategic materials to the government. Now we can meet all your requirements to guarantee the government interests and percentage of its share of profits by responsible and bonded individuals in case he does not see fit to sign a Lien against his property.

We know that the regular conventional term of a Mineral or Oil Lease is for a period of ten (10) years. I also know this from experience as I have this type of oil lease in the west.

Now will you be kind enough to state your minimum time of lease in this case that will satisfy the government in a form that we can turn your government proposition over to him then let him accept it or reject, whichever he may choose to do. And in case he rejects, that is as far as we can go and we will not be interested to pursue any further effort and will terminate the lease by giving him notice in writing to this effect. We will appreciate your reply at your earliest convenience.

Thanking you for your patience and consideration in this case, I am

yours very sincerely,

John J. Walker

John J. Walker

DOCKET COPY
Surname:
Anderson
Houk
Martin
F G Johnson

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

MAY 21 1956

Mr. John J. Walker
Granite Falls Mining and Manufacturing
Company
P. O. Box 4918
Granite Falls, North Carolina

Re: Docket No. DMEA-4075-mica
John J. Walker, d/b/a
Granite Falls Mining and
Manufacturing Company
Weaver Property
Gaston County, North Carolina

Dear Mr. Walker:

Enclosed is a copy of our letter dated April 10, 1956, to Mr. Kenneth D. Thomas advising that the processing of your application would be held in abeyance pending compliance with our request for additional information. To date we have not received any of the data requested.

We wish to cooperate with you in allowing ample time to submit the requested information. However, if the needed data have not been received by June 25, 1956, we will assume you are no longer interested and will consider your application as being withdrawn.

Sincerely yours,

G. O. Mittendorf

Administrator

Enclosure
WCAnderson:ms 5/16/56
Copy to: Docket
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Mr. Anderson
Admr. R. File
Mr. Kenneth D. Thomas

R.C.L.

DOCKET COPY
Surname:
Anderson
Houk

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

Mr. Kenneth B. Thomas
Rooms 232-234 White Building
Hickory, North Carolina

APR 10 1956

Re: Docket No. DMEA-4075-Mica
John J. Walker, d/b/a
Granite Falls Mining and
Manufacturing Company
Weaver Property
Gaston County, North Carolina

Dear Mr. Thomas:

Reference is made to the letter of March 7, 1956, you received from Mr. Robert A. Laurence, Executive Officer of our Field Team, concerning Mr. John J. Walker's application for Government assistance to explore the subject property.

You were advised that the lease is not acceptable because the expiration date is April 28, 1956. We require a new lease for a longer period of time, preferably 10 years. The lease must contain an acceptable legal description of the land and be specific as to the acreage covered by the application. The land must be described by lengths and bearings of the lines which enclose the property and the proposed workings must be tied-in to the nearest property line.

We are advised by the Field Team that the applicant wishes to guarantee the royalties, as he is unable to obtain a Consent to Lien. Please be advised that in case of a lessee, a Consent to Lien is necessary to protect the Government's interest. In lieu of a Consent to Lien, we will accept a third person guaranty only when supported by evidence that a diligent effort to secure a Consent to Lien has been made and a written refusal from the owner with reasons has been submitted to this office. A performance bond is acceptable in lieu of a Consent to Lien.

Processing of your application will be held in abeyance pending compliance with the above requests. At the same time, in order to expedite the processing of the application, please submit the name of the third person guarantor with a statement of his net worth, listing assets and liabilities. If satisfactory, we will then forward third person guaranty forms for execution.

Sincerely yours,

C. O. Mittendorf

Administrator

Enclosure

Mr. Houk
Mr. Anderson
Admr. R. File

Docket
Operating Committee
Field Team, Region V
Mr. Killsgaard, 5222
Mr. Dietrich, 3061

R.G.L.

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

RECEIVED
MAR 12 1956

March 8, 1956

Memorandum

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

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

Subject: DMEA-A-4075 (Mica) - John J. Walker, d/b/a Granite Falls Mining and Mfg. Company, Granite Falls, N. C. Weaver property, Gaston County, North Carolina

Reference is made to your letter of March 5.

On March 7, we received a letter from the applicant's attorney, Kenneth D. Thomas, requesting that we expedite approval of the contract so that Mr. Walker could complete the exploration before expiration of the lease. We sent you two copies of our reply to that request.

The applicant wishes to guarantee the royalties, as he is unable to obtain a Consent to Lien.

We will attempt to get a tie-in of the workings to a property corner, when an adequate description is available. Mr. Walker was not sure where the boundaries are, although, he thought the fence just south of the secondary road shown on the map is a boundary.

We have reviewed the field report, and we think the proposed trenching is adequate. However, we interpret your question No. 6 to mean that you think more strike length should be proven by Stage I. We would have no objection to adding an additional 400 cubic yards for a second trench, to follow the strike of the pegmatite after it is exposed by the crosscutting trench. We would like to point out that all this work will be done in not more than two days' time and it will be virtually impossible for us to have an engineer or geologist there during that time; therefore, the actual site of the second trench will have to be done by the Operator, based on his (not our) interpretation of the results of the crosscutting trench.

Robert A. Laurence
Robert A. Laurence
Executive Officer

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

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

RECEIVED
MAR 12 1956

March 8, 1956

Memorandum

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

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

Subject: DMEA-4075 (Mica) - John J. Walker, d/b/a Granite Falls Mining and Mfg. Company, Granite Falls, N. C. Weaver property, Gaston County, North Carolina

Reference is made to your letter of March 5.

On March 7, we received a letter from the applicant's attorney, Kenneth D. Thomas, requesting that we expedite approval of the contract so that Mr. Walker could complete the exploration before expiration of the lease. We sent you two copies of our reply to that request.

The applicant wishes to guarantee the royalties, as he is unable to obtain a Consent to Lien.

We will attempt to get a tie-in of the workings to a property corner, when an adequate description is available. Mr. Walker was not sure where the boundaries are, although, he thought the fence just south of the secondary road shown on the map is a boundary.

We have reviewed the field report, and we think the proposed trenching is adequate. However, we interpret your question No. 6 to mean that you think more strike length should be proven by Stage I. We would have no objection to adding an additional 400 cubic yards for a second trench, to follow the strike of the pegmatite after it is exposed by the crosscutting trench. We would like to point out that all this work will be done in not more than two days' time and it will be virtually impossible for us to have an engineer or geologist there during that time; therefore, the actual site of the second trench will have to be done by the Operator, based on his (not our) interpretation of the results of the crosscutting trench.

Robert A. Laurence
Executive Officer

V. J. Lynch
Member, Bureau of Mines

RAL/mg
cc - Operating Committee (2)
Mr. Lynch
Mr. Shirley
Files

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

RECEIVED
MAR 12 1956

March 8, 1956

Mr. Kenneth D. Thomas
232 - 234 White Bldg.
Hickory, North Carolina

Re: DMEA-4075 (Mica)
Granite Falls Mining & Mfg. Co.
Granite Falls, N. C.
Weaver Property, Gaston County

Dear Mr. Thomas:

During the field examination, Mr. Walker was unable to show our engineers the boundaries of his lease. Before a contract can be drawn, it will be necessary to know the relation of the proposed work to the boundaries of the lease. Please send me a sketch showing the boundaries of the lease, the location of the mica prospect and the distance and bearing of a tie-in from the prospect to a property corner.

If Mr. Walker does work on the property before approval of a contract, this work could not be included in the contract and therefore the Government could not contribute to the cost of it. However, this would not prevent approval of a contract for the remainder of the exploration, assuming, of course, that results of Mr. Walker's work indicate that further exploration is justified.

Very truly yours,

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

RAL/mg
cc - Operating Committee (3)
Mr. Lynch
Mr. Shirley
Files

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

RECEIVED
MAR 12 1956

March 8, 1956

Mr. Kenneth D. Thomas
232 - 234 White Bldg.
Hickory, North Carolina

Re: DMEA-4075 (Mica)
Granite Falls Mining & Mfg. Co.
Granite Falls, N. C.
Weaver Property, Gaston County

Dear Mr. Thomas:

During the field examination, Mr. Walker was unable to show our engineers the boundaries of his lease. Before a contract can be drawn, it will be necessary to know the relation of the proposed work to the boundaries of the lease. Please send me a sketch showing the boundaries of the lease, the location of the mica prospect and the distance and bearing of a tie-in from the prospect to a property corner.

If Mr. Walker does work on the property before approval of a contract, this work could not be included in the contract and therefore the Government could not contribute to the cost of it. However, this would not prevent approval of a contract for the remainder of the exploration, assuming, of course, that results of Mr. Walker's work indicate that further exploration is justified.

Very truly yours,

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

RAL/mg
cc - Operating Committee (3)
Mr. Lynch
Mr. Shirley
Files

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
ROOM 4 POST OFFICE BLDG.
KNOXVILLE 2, TENN.

March 7, 1956

Mr. Kenneth D. Thomas
Rooms 232-234 White Bldg.
Hickory, North Carolina

Re: DMEA Docket 4075,
John J. Walker
Weaver Property, Gaston County, N. C.

Dear Mr. Thomas:

Reference is made to your letter of March 5, concerning the application of the Granite Falls Mining and Manufacturing Company for DMEA assistance.

The Washington office of DMEA has called our attention to several items in the application which are unacceptable and will require revision before a contract can be written. These are as follows:

1. The lease is not acceptable because the expiration date is specified as April 28, 1956. The lease must be extended to a longer period of time, 10 years is preferable.

2. The lease is not specific as to the acreage covered by the application, whether it is 20 acres or 125 acres.

3. The lease and Consent to Lien (if required) must contain an acceptable legal description of the land subject to exploration. The land must be described by metes and bounds and the workings or proposed workings must be tied in to the nearest property line.

4. The lease specifies that cuts and shafts are to be filled to ground level. Such work is not considered to be exploration and the Government does not pay for the cost of this type of work.

In regard to bond requirement in lieu of Consent to Lien, we suggest that you take this matter up directly with Mr. C. C. Mittenderf, Administrator, Defense Minerals Exploration Administration, Interior Building, Washington 25, D. C.

VJL/xm
Opr-2
Lynch
Files

Very truly yours,

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

March 7, 1956

Mr. Kenneth B. Thomas
Rooms 232-234 White Bldg.
Hickory, North Carolina

Re: DMEA Docket 4075,
John J. Walker
Weaver Property, Gaston County, N. C.

Dear Mr. Thomas:

Reference is made to your letter of March 5, concerning the application of the Granite Falls Mining and Manufacturing Company for DMEA assistance.

The Washington office of DMEA has called our attention to several items in the application which are unacceptable and will require revision before a contract can be written. These are as follows:

1. The lease is not acceptable because the expiration date is specified as April 28, 1956. The lease must be extended to a longer period of time, 10 years is preferable.

2. The lease is not specific as to the acreage covered by the application, whether it is 20 acres or 125 acres.

3. The lease and Consent to Lien (if required) must contain an acceptable legal description of the land subject to exploration. The land must be described by metes and bounds and the workings or proposed workings must be tied in to the nearest property line.

4. The lease specifies that cuts and shafts are to be filled to ground level. Such work is not considered to be exploration and the Government does not pay for the cost of this type of work.

In regard to bond requirement in lieu of Consent to Lien, we suggest that you take this matter up directly with Mr. C. O. Mittendorf, Administrator, Defense Minerals Exploration Administration, Interior Building, Washington 25, D. C.

VJL/mm
Opr-2
-yach
Files

Very truly yours,

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

DOCKET COPY
Surname:
Anderson
Houk
Selfridge
Johnson
Mottendorf

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

MAR - 5 1956

Re: Docket No. DMEA-4075-Mica
John J. Walker
Weaver Property
Gaston County, North Carolina

Dear Mr. Laurence:

Reference is made to the subject application for Government exploration assistance.

We have received the Field Examination Report attached to your Memorandum of February 20, 1956. We are unable to write a contract as recommended until the following have been resolved:

1. The lease is not acceptable because the expiration date is specified as April 28, 1956. This lease must be extended to a longer period. Ten years is desirable.
2. The lease is not specific as to acreage covered by application, whether 125 or 20 acres.
3. The lease specifies that cuts and shafts are to be filled to level of ground. Applicant should be informed that the Government does not pay such costs.
4. We are still lacking the Consent to Lien by owner.
5. The lease and Consent to Lien must have the customary acceptable legal description of the land subject to exploration. Also we must have a tie-in of the workings to the nearest property line.
6. After careful review of the Field Team Report, we are not sure that 370 cubic yards of bulldozing under Stage I is sufficient to ascertain whether work under Stage II is justified. Please confirm the Field Team Report or make the adjustment you think advisable.

Processing of the application will be held in abeyance pending receipt of the above requested information.

Approved:

O. M. Bishop (GHB)
Member, Bureau of Mines

Thor H. Kiilsgaard (GHB)
Member, Geological Survey

Sincerely yours,

George C. Selfridge (GHB)
Chairman, Operating Committee

WCAnderson:ms 2/24/56 retyped 3/2/56
Copy to: Docket
Operating Committee
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Mr. Anderson
Admr. R. File

R.C.L.

600

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

RECEIVED
FEB 29 1956

February 28, 1956

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Branch of Ceramic and Fertilizer Materials

Subject: DMEA-4075 (mica)

Applicant: Granite Falls Mining & Manufacturing Co. (J. J. Walker)

Name and Location of Property: Weaver Prospect, Gaston Co., N. C.

Date of Field Team Report: 2/20/56

Date Rec'd.by Br. of Ceramic & Fertilizer Materials: 2/28/56

Field Team Recommendation: Recommend a 2 stage contract at an estimated cost of $4,375.00

Comments:

1. Considerable clear, flat books of weathered mica were observed in diggings of a test pit, now filled.

2. Although no outcrops were visible, discovery of a good mica deposit appears likely.

Recommendation: I concur with the field team's recommendation for a 2 stage, unit-cost contract.

W. F. Dietrich

W. F. Dietrich

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

RECEIVED
FEB 29 1956

February 28, 1956

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Branch of Ceramic and Fertilizer Materials

Subject: DMEA-4075 (mica)

Applicant: Granite Falls Mining & Manufacturing Co. (J. J. Walker)

Name and Location of Property: Weaver Prospect, Gaston Co., N. C.

Date of Field Team Report: 2/20/56

Date Rec'd.by Br. of Ceramic & Fertilizer Materials: 2/28/56

Field Team Recommendation: Recommend a 2 stage contract at an estimated cost of $4,375.00

Comments:

1. Considerable clear, flat books of weathered mica were observed in diggings of a test pit, now filled.

2. Although no outcrops were visible, discovery of a good mica deposit appears likely.

Recommendation: I concur with the field team's recommendation for a 2 stage, unit-cost contract.

Signed

W. F. Dietrich

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

RECEIVED
FEB 29 1956

February 23, 1956

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Branch of Ceramic and Fertilizer Materials

Subject: DMEA-4075 (mica)

Applicant: Granite Falls Mining & Manufacturing Co. (J. J. Walker)

Name and Location of Property: Weaver Prospect, Gaston Co., N. C.

Date of Field Team Report: 2/20/56

Date Rec'd.by Br. of Ceramic & Fertilizer Materials: 2/28/56

Field Team Recommendation: Recommend a 2 stage contract at an estimated cost of $4,375.00

Comments:

1. Considerable clear, flat books of weathered mica were observed in diggings of a test pit, now filled.

2. Although no outcrops were visible, discovery of a good mica deposit appears likely.

Recommendation: I concur with the field team's recommendation for a 2 stage, unit-cost contract.

Signed

W. F. Dietrich

IN REPLY REFER TO:

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

RECEIVED
FEB 28 1956

February 27, 1956

Re: DMEA 4075
John J. Walker
Weaver Prospect
Gaston Co., N. C.
$4,375.00 - 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 requested assistance in exploring for a pegmatite which, if found, would be explored by a shaft and drifting.

No pegmatite in place has been found, but a concentration of loose mica-bearing pegmatite material leads the examiners to believe the source is near and stripping by bulldozing to be justified.

The proposed work program recommended by the examiners and Field Team consists of:--

Stage I

Bulldozing, 370 cu. yds. at 30 cents/yd.	$ 110.00

Stage II

Sinking, 50 feet at $42.40/ft.	2,120.00
Drifting, 60 feet at $33.83/ft.	2,030.00
Buildings	115.00
	$4,375.00

I concur with the recommendation of the Field Team.

N. E. Nelson

N. E. Nelson

IN REPLY REFER TO:

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

RECEIVED
FEB 28 1956

February 27, 1956

Re: DMEA 4075
John J. Walker
Weaver Prospect
Gaston Co., N. C.
$4,375.00 - 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 requested assistance in exploring for a pegmatite which, if found, would be explored by a shaft and drifting.

No pegmatite in place has been found, but a concentration of loose mica-bearing pegmatite material leads the examiners to believe the source is near and stripping by bulldozing to be justified.

The proposed work program recommended by the examiners and Field Team consists of:--

Stage I

Bulldozing, 370 cu. yds. at 30 cents/yd.	$ 110.00

Stage II

Sinking, 50 feet at $42.40/ft.	2,120.00
Drifting, 60 feet at $33.83/ft.	2,030.00
Buildings	115.00
	$4,375.00

I concur with the recommendation of the Field Team.

N. E. Nelson

N. E. Nelson

NENelson:iml
G-2/27/56
cc: Director's reading, 4212
Branch reading, 4212
DMEA (3)
Docket file
W. F. Dietrich, 3061

IN REPLY REFER TO:

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

RECEIVED
FEB 28 1956

February 27, 1956

Re: DMEA 4075
John J. Walker
Weaver Prospect
Gaston Co., N. C.
$4,375.00 - 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 requested assistance in exploring for a pegmatite which, if found, would be explored by a shaft and drifting.

No pegmatite in place has been found, but a concentration of loose mica-bearing pegmatite material leads the examiners to believe the source is near and stripping by bulldozing to be justified.

The proposed work program recommended by the examiners and Field Team consists of:--

Stage I

Bulldozing, 370 cu. yds. at 30 cents/yd.	$ 110.00

Stage II

Sinking, 50 feet at $42.40/ft.	2,120.00
Drifting, 60 feet at $33.83/ft.	2,030.00
Buildings	115.00
	$4,375.00

I concur with the recommendation of the Field Team.

N. E. Nelson

N. E. Nelson

NENelson:iml
G-2/27/56
cc: Director's reading, 4212
Branch reading, 4212
DMEA (3)
Docket file
W. F. Dietrich, 3061

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
ROOM 5, FEDERAL BLDG.
KNOXVILLE 2, TENN.

RECEIVED
FEB 28 1956

February 20, 1956

Memorandum

To: Operating Committee, DMEA - Washington

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

Subject: Field Examination Report, DMEA-4075-mica. Weaver Prospect. Granite Falls Mining and Manufacturing Co. Gaston County, N. C.

Enclosed are four copies of the subject examination report, and nine extra copies of the map.

This is one of those cases where it might be argued that the applicant should do the trenching before a field team recommendation is made. However, it is our opinion that trenching in cases like this one is exploration rather than preliminary prospecting, and therefore should be part of the contract. The examiners' recommendations are based upon good geologic evidence, even though the pegmatite cannot be measured and its mica content cannot be determined at present.

We recommend approval of a two-stage contract as outlined in the report.

Robert A. Laurence
Robert A. Laurence
EXECUTIVE OFFICER
DMEA REGION V

V. J. Lynch
V. J. Lynch, Member, Bureau of Mines
(DMEA)

Reviewed by
DMEA OPERATING COMMITTEE
2-27-56
(date)

FIELD EXAMINATION REPORT

On

DMEA-4075, WEAVER PROSPECT - Mica

Applicant: Granite Falls Mining & Manufacturing Co., c/o John J. Walker, P.O. Box 4918, Granite Falls, N. C.

Location: 5.35 airline miles S. 40° E of the intersection of Highways 150 and 274 at Cherryville, Gaston County, N. C. Approximately 1360 ft S 86° E of the operating shaft at the John Huskins Mine

Concentrated strategic block muscovite and pegmatite float occur in an area 15 x 25 feet, on a shallow terraced pasture slope, in an area of practically no outcrop. The mica and micaceous pegmatite float is reported to have originated in a shallow 3 or 4 foot test pit, now filled. The distribution of float in the soil leads the examiners to believe that its origin was local and not transported.

The mica, although weathered, is of very good quality, being clear, flat, hard, and occuring in books up to 6 inches in diameter, and 2 inches in thickness. It is reddish-brown or ruby in color. The float pegmatite consists of a mixture of badly weathered soda and potash feldspars, considerable disseminated quartz, considerable flat ruby muscovite and minor sericite, biotite, black tourmaline, and possibly ilmenite.

The examiners believe there is a good chance of discovering a new occurence of mica bearing pegmatite, and strongly recommend a two stage exploration program.

This prospect bears no relation with the J. Hukins pegmatite as was anticipated in the application. The Hukkins Mine occurs approximately 1/4 mile updip from this occurrence.

The examination was run on Thursday January 12, 1956. The examiners were guided by the applicant, Mr. John Walker, whose mining experience has been mainly in open cut operations. Mr. Walker has definite plans to hire an experience mining crew, and seems intelligent and responsive to suggestions made by the examiners.

It is recommended that Stage I consist of bulldozing a 100 x 10 foot trench normal to the suggested strike of foliation (see map). Stage II should consist of 50 feet of shaft or incline sunk on pegmatite and 60 feet of strike length drifting.

Reviewed by
DMEA OPERATING COMMITTEE
2-26-56
(Date)

Estimated Costs:

Stage I. Bulldoze a crosscutting trench to expose pegmatite and determine Stage II work-

100' x 10' x 10' = 370 cu. yds @ $ .30/cu.yd. $110.00

Stage II.

Toolhouse	$75.00	
Powder Magazine	26.00	
Cap Magazine	14.00	115.00

Sink 50 feet of 5' x 7' shaft on incline (30 shifts.

Labor:

1 - Miner @ $1.50/hr.	360.00
1 - Hoistman @ $1.25/hr.	300.00
1 - Laborer @ $1.00/hr.	240.00
	900

Equipment (rental)

Compressor and drill @ $230/Mo.	345.00
Hoist @ $50/Mo.	75.00
Pump, @ $20/Mo.	30.00
	450

Supplies:

Explosives		165.00
Drill steel		90.00
Gasoline and Oil		105.00
Small tools and Pipe		100.00
Timber, 1500 b.f. @ $65/M		95.00
Miscellaneous		110.00
Liability Insurance	76.00	
Social Security	15.00	
Sales tax	14.00	105.00

Total estimated cost of shaft sinking.... $ 2120.00 2250

Drive 60 feet of exploratory drift and/or crosscut in pegmatite (25 shifts).

Labor:			
1 - Miner @ $1.50/hr.		$300.00	
1 - Hoistman @ $1.25/hr.		250.00	
2 - Laborers @ $1.00/hr.		400.00	
Equipment (rental)			
Compressor, drill and jackleg, @ $250/Mo.		315.00	
Hoist @ $50/Mo.		65.00	
Pump @ $20/Mo.		25.00	
Supplies:			
Explosives		185.00	
Drill steel		90.00	
Gasoline and oil		110.00	
Small tools and Pipe		70.00	
Miscellaneous		90.00	
Liability Insurance	$95.00		
Social Security	19.00		
Sales Tax	16.00	130.00	
Estimated cost of drifting.....			$2,030.00
Total estimated cost of project.....			$4,375.00

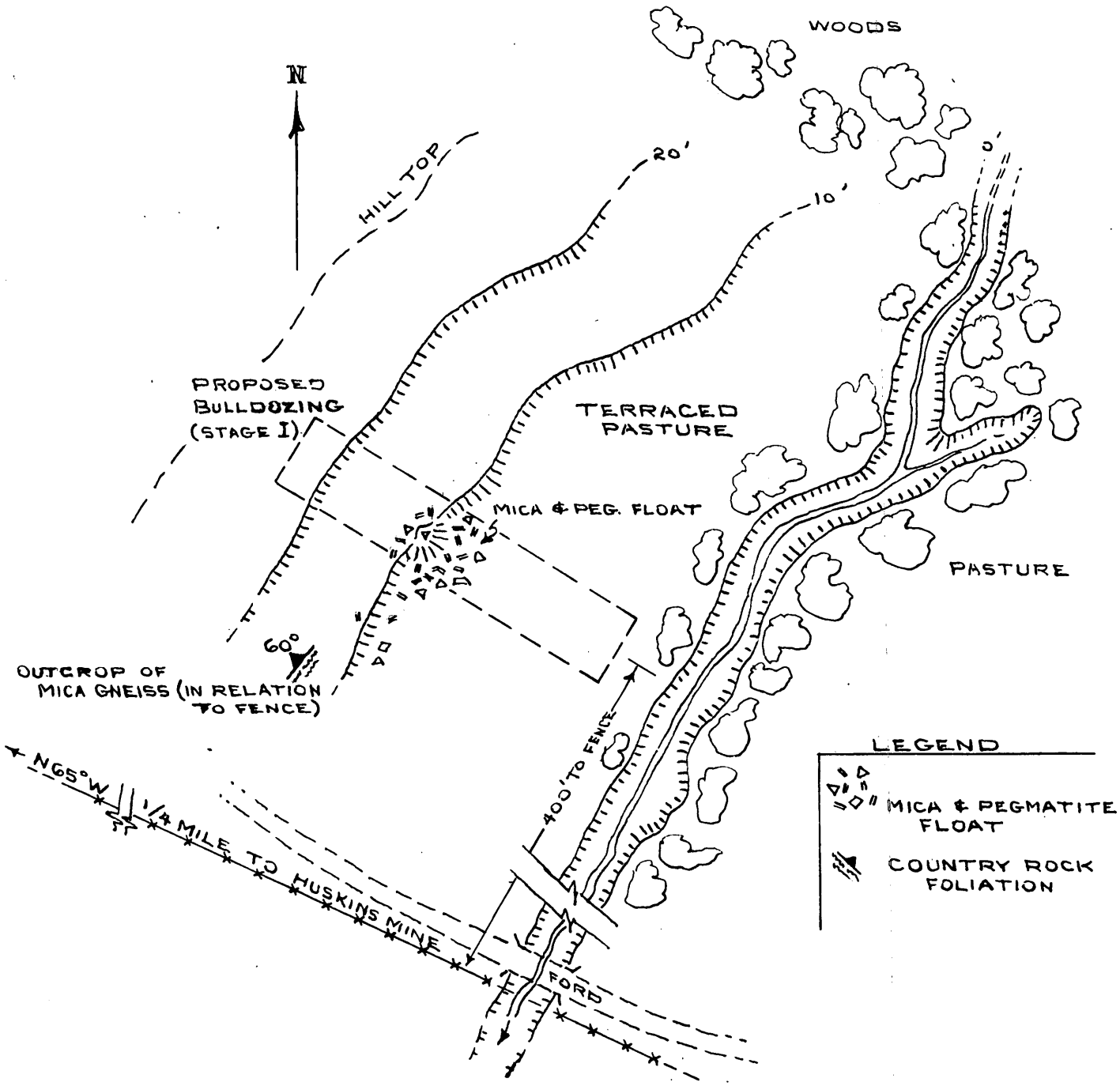
Examination made: 1-12-56

S. C. Bergman and A. R. Taylor, Geologists
U. S. Geological Survey

and

Lawrence E. Shirley, Mining Engineer
U. S. Bureau of Mines

z



WALDEN WEAVER PROSPECT

GASTON COUNTRY, NORTH CAROLINA

DMEA-4075 (MICA)

SCALE: 1" = 40'

January 5, 1956

Mr. Kenneth D. Thomas
232-234 White Bldg.
Hickory, North Carolina

Re: DMEA-4075 (Mica
John J. Walker, d.b.a. Granite
Falls Mining and Mfg. Co.
Weaver property
Gaston County, N. C.

Dear Mr. Thomas:

Thank you for your letter of December 22, and the accompanying sketch of the Weaver property boundaries. This map will be adequate for a field inspection, and if more is needed our field examiners can indicate what they need at that time.

We hope to examine this property during January, just as soon as our field men can fit it into a crowded schedule. The field examiners will notify Mr. Walker in advance when the examination is to be made.

If the examination leads to a recommendation for approval, it will be necessary to have the executed Consent to Lien forms which I sent you on November 25. These can be given to the field men at the time, or mailed to me as you prefer.

Very truly yours,

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

RECEIVED
JAN 9 1956

RAL/mg
cc
Operating Committee 2 copies
Lynch
Shirley
Files

DMEA 4075

4075

December 22, 1955

Mr. Robert A. Lawrence
Executive Officer, DMEA
Field Team, Region V
Defense Minerals Exploration Administration
Post Office Building
Knoxville 2, Tennessee

Dear Mr. Lawrence:

Receipt is acknowledged of your letter of November 25, 1955 with reference to the application of John J. Walker for aid in exploring for strategic mica on land leased from Walden Weaver and wife, Beulah O. Weaver. Please be advised that the delay was occasioned by the fact that Mr. Walker was ill for a short period of time and the undersigned was consequently unable to prepare any sort of a sketch as requested in your aforesaid letter.

There is attached hereto a rough plat of the Walden Weaver premises. This merely attempts to show in a general nature the location of the land and of the proposed exploration area, showing roughly certain outcroppings and the location of the premises with reference to the John Huskins mine, from which it is my understanding that strategic mica is now being mined.

You will note that the south boundary of the Weaver property is within approximately 75 to 100 feet of the John Huskins mine, and it is our thought that the vein of mica continues over onto the Weaver property and will produce mica in commercial quantities on said premises.

Inasmuch as I did not have a metes and bounds description, or any description of the length of the tract involved, or the width thereof, I have merely drawn a plat in a rectangular nature. It does not purport to accurately portray the location of the leased premises, but I believe will serve the purpose of indicating to you the area where the first work of exploration and mining is anticipated.

We would appreciate it very much if your Field Team could make the necessary survey at a very early date so that my client in turn

can start with exploration and development of the leased premises.

Thanking you for your courtesies in this matter, I am

Very truly yours,

Kenneth D. Thomas

KDT/jm

enclosure

cc: U. S. Department of the Interior
Defense Minerals Exploration Administration
Washington 25, D. C.
Operations Control and Statistics Division

Docket Copy
Surname:
Anderson
Houk
Selfridge
Johnson

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

DEC - 7 1955

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

Subject: Docket No. DMEA-4075 - Miss
John J. Walker
Weaver Property
Gaston 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 November 30, 1955, by Mr. N. E. Nelson, USGS, and Mr. W. F. Dietrich, USBM, relating to the project are enclosed.

If your office recommends an exploration project it will be necessary that the applicant complies with the request in your letter of November 25, 1955, to Mr. Kenneth D. Thomas of Hickory, North Carolina. The land description submitted by the applicant will be adequate if the ownership of the adjoining properties is indicated on the requested map.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee (GHB)

Approved:

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

Thor H. Kiilsgaard (GHB)
Member, Geological Survey

Enclosures 4

WCAnderson:gad 12/6/55
Copy to: Admr. R. File
Docket
Operating Committee
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Mr. Anderson

R.C.G.

Docket Copy
Surname:
Anderson
Houk
Kiilsgaard
Geehan
Selfridge
Hjelmen

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

DEC - 7 1955

Mr. John J. Walker
Granite Falls Mining and Manufacturing
Company
P. O. Box 4918
Granite Falls, North Carolina

Re: Docket No. DMEA-4075 - Mica
John J. Walker
Weaver Property
Gaston County, North Carolina

Dear Mr. Walker:

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.

In order to continue with the processing of your application, it is necessary that you comply with the request of Mr. Robert A. Laurence, Executive Officer, DMEA, in his letter of November 25, 1955, to Mr. Kenneth D. Thomas of Hickory, North Carolina. On the map of the property which Mr. Laurence requested, please indicate the ownership of the adjoining properties.

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,

O. C. Wilkendorf (by E.S.F.)
Administrator

WCAnderson:gad 12/6/55
Copy to: Admr. R. File
Docket
Operating Committee
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Mr. Anderson

R.G.H.

IN REPLY REFER TO:

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

RECEIVED
NOV 30 1955

November 30, 1955

Re: DMEA 4075
J. J. Walker
North Huskins property
Gaston Co., N. C.
Mica

Memorandum

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

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

Subject: Review of application.

No work program is offered for the exploration of this new pegmatite showing.

According to Mica Deposits of the Southeastern Piedmont, the two pegmatite dikes of the Huskins mine are mica-bearing. They strike N. 30° E. to N. 50° E. so could enter a property to the north if long enough.

Probably the new showing merits an examination.

Referral to the Field Team is recommended.

N. E. Nelson

N. E. Nelson

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

RECEIVED
DEC - 1 1955

November 30, 1955

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Branch of Ceramic and Fertilizer Materials

Subject: DMEA-4075 (mica)

Applicant: Granite Falls Mining and Manufacturing Co. (J. J. Walker)

Name and Location of Property: _____, Gaston County, N. C.

Date Application Rec'd. by Br. of Ceramic & Fertilizer Materials: 11/29/55

Comments:

1. This is a new prospect and there is no data available in this office on this property.

2. No definite exploration plan has been submitted by the applicant, nor an estimated cost of the project.

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 upon receipt of satisfactory supplemental information already requested.

W. F. Dietrich

W. F. Dietrich

November 29, 1955
Subject: DMEA-4075
Re: Exploration Assistance

John J. Walker

Granite Falls Mining & Manufacturing Co.
P. O. Box 4918
Granite Falls, North Carolina

Gentlemen:

The receipt of your application dated November 4, 1955, for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA-4075 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

60932

November 29, 1955

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 - 4075 Granite Falls Mining and Manufacturing Co.
John J. Walker d/b/a

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

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

RECEIVED
NOV 28 1955

November 25, 1955

Memorandum

To: Operating Committee, DMEA - Washington

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

Subject: Application from - John J. Walker, d/b/a Granite Falls Mining and Manufacturing Co. Weaver Property, Gaston Co., N. C.

Enclosed are 3 copies of the subject application, with one copy of the lease and 3 copies of our reply to the applicant.

We are keeping the fourth copy of the application for our files.

Robert A. Laurence

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

V. J. Lynch

V. J. Lynch, Member
Bureau of Mines

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
ROOM 1025 POST OFFICE BLDG.
KNOXVILLE 2, TENN.

RECEIVED
NOV 28 1955

November 25, 1955

Mr. Kenneth D. Thomas
232-234 White Bldg.
Hickory, N. C.

Dear Mr. Thomas:

The application of Mr. John J. Walker, for aid in exploring for strategic mica on land leased from Walden Weaver and Beulah O. Weaver, has been forwarded to our Washington office, in accordance with established procedure.

Please have the land owners, Walden Weaver and Beulah O. Weaver sign six copies of the enclosed form MF-203, Owner's Consent to Lien. The seventh copy should be kept by the land owners, and all the others returned to me.

It would be most helpful in processing this application if Mr. Walker will provide a map showing boundaries of the lease and the location of the pegmatites on this and adjoining properties, as well as the site of the proposed work. The description given under 5b of the application is so indefinite that it is difficult to evaluate the proposal.

Very truly yours,

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

RAL/sm
cc:
Opr. Com-3
Lynch
Shirley
Files

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

RECEIVED
NOV 28 1955

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-4075
Metal or Mineral Mica
Date Received 11-28-55
Estimated Cost $ no amount
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, trading and doing business as Granite Falls Mining and Manufacturing Company, P. O. Box 4918, Granite Falls, N. C.

(*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

RECEIVED
NOV 25 1955
U. S. Geological Survey
Geologic Division
Knoxville, Tenn.

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

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise. 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 is copy of mineral lease

(*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. none

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.

(*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.

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

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

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

.....

(*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.

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.).

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

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

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

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

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

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

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

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

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

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

☐ 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 November 4, 1955

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

4. (a) As far as is known, there has been no previous exploration or mining on this tract. The Huskins mine, which is producing mica of a high grade, adjoins this property on the South, and it is expected that the vein from the Huskins mine will come over onto the leased property.
   (b) No production yet.
   (c) The grade of ore from the Huskins mine and outcroppings on this tract would indicate a high grade of pegmatite, and that it will be profitable to work it.
   (d) A county road runs along the farm line close to the Huskins mine, and it is anticipated that it will take but a small amount of road work to permit the mica to be mined. It is approximately 5 to 6 miles shipping distance to Kings Mountain, N. C., and 60 miles to the Spruce Pine, N. C. market. Reside on premises while working.
   (e) All nearby - plentiful supply.

5. (a) Mica.
   (b) It is anticipated that the mica beds near to the Huskins mine will require shaft mining, whereas part of the other mica, as indicated by outcroppings, will probably require a strip mining operation. Ore bearing beds are indicated as previously stated.
   (c) Work will start as soon as all necessary arrangements with the DMEA are completed. Completion date will depend upon the amount of exploration work required.
   (d) All competent and qualified to carry out the operation.

6. Estimate of Costs.
   (a) 1. Bulldozer Operations - $12.00 an hour.
       2. Truck - furnished by Lessee.
   (b) Labor
       1. Common Labor - 5 - $1.00 an hour
       2. Supervision and consultants - by lessee.
   (c) Hand tools - shovels, picks, etc. - $100.00. Oil and gas for trucks, etc. - 18¢ @ mile
   (d) Shaft Equipment - purchased - $500.00.
   (e) None
   (f) None
   (g) Workmen's Compensation Insurance - open mine - $9.19 per $100.00 payroll, minimum premium $250.00.
       Shaft mine - $9.27 per $100.00 payroll, minimum payment $158.00.

       Public Liability Insurance
       $100,000.00, $200,000.00 - .07½ per $100.00 payroll
       10,000.00 property .067 per $100.00 payroll

       Payroll taxes - 2% Social Security.

   (h) Contingencies - $1,000.00.

All that certain lot, tract or parcel of land containing 125 acres more or less with the exception of a strip of 400 feet East of the road running through the farm. The same being that portion upon which the LESSOR dwelling barns and other out buildings are situated located, lying and being in Gaston County, North Carolina, being bounded on the North by the lands of J. Carl Beam, on the East by lands of W. M. Lingerfeldt, on the South by the lands of W. M. Lingerfeldt and John Huskins, on the West by the lands of the George Neill Estate and W. S. Bess.

COPY

MINERAL LEASE

RECEIVED
NOV 28 1955

THIS INDENTURE, made and entered into this 28th day of October, 1955, by and between Walden Weaver and wife, Beulah O. Weaver, of Gaston County, State of North Carolina, hereinafter called LESSOR, and John J. Walker, of Caldwell County, State of North Carolina, hereinafter called LESSEE:

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 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 excavate, uncover, mine, dig, mill, process and remove the same from said parcels or tracts of land, which said 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 Gaston, North Carolina, and being more particularly described as follows:

> All that certain lot, tract or parcel of land containing 125 acres more or less with the exception of a strip 400 feet East of the road running through the farm. The same being that portion upon which the LESSOR dwelling barns and other out buildings are situated located lying and being in Gaston County, North Carolina being bounded on the North by the lands of J. Carl Beam, on the East by lands of W. M. Lingerfeldt, on the South by the lands of W. M. Lingerfeldt and John Huskins, on the West by the lands of the George Neill Estate and W. S. Bess.

It is understood and agreed that the LESSEE will work the following portion of said premises first:

> All that certain lot, tract or parcel of land, containing 20 acres, more or less, located, lying and being in Cherryville Township, Gaston County, North Carolina, bounded on the East by W. M. Lingerfeldt, on the South by W. M. Lingerfeldt and J. B. Huskins, on the West and North the lines are enclosed by wire fence back to W. M. Lingerfeldt's line.

And it is further understood and agreed that LESSEE thereafter will work one field at a time of the remaining portion of the premises leased herein.

LESSEE shall level strips mines and cuts and shall fill shaft mines to the top of the ground by the use of power shovels and machinery in a reasonable manner.

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 28th day of April, 1956, and so long thereafter as any mica, minerals, clays, earths, metals, jewels, fossils, oil or gas, or any other articles of value shall be produced in paying quantities.

2. As rental the LESSEE agrees to pay to the parties of the first part or his or their heirs or assigns, a rental royalty of 12½% for mica taken and sold from said mines. The said amount 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 shall be paid for at the usual royalty rate of the minerals taken.

3. LESSEE shall keep a correct and itemized record of all operations and transactions under this lease and such records may at any time be 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 exploring, 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 to remove the same.

c. The right to use upon said lands for the purposes herein set out any timber removed in the process of mining or exploration.

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 as LESSEE may deem necessary or convenient.

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 6 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.

/s/ Walden Weaver (SEAL)

/s/ Beulah O. Weaver (SEAL)

NORTH CAROLINA
Gaston COUNTY

I, Martha H. Limerick, a Notary Public, do hereby certify that Walden Weaver and wife, Beulah O. Weaver, personally appeared before me this day and acknowledged the due execution of the foregoing mineral lease.

(Notary Seal)

Witness my hand and Notarial seal, this 31st day of October, A. D. 1955.

/s/ Martha H. Limerick
Notary Public

My Commission Expires:
January 25, 1957