RECEIVED
JUN - 7 1956

MF-203
Revised March 24, 1955

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

CONSENT TO LIEN

To the United States of America:

Referring to that certain land in the County of Mitchell, State of North Carolina, described as follows:1/ Beginning at a shaft in the branch above Mrs. Florence D. Young's house, which shaft is located 250' S. E. of a stake; and running 250' N. E.; thence 500' N. W. to C. W. Ellis line; thence 500' S. W. with Ellis line; thence 1000' S. E.; thence 500' N. E. with Milton Young line and W. N. Greene line; thence 500' N. W. to the point of closing. This property lying in Snow Creek Township, Mitchell County.

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/

None

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

None

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 May 26, 1956, 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: None

Dated this 2nd day of June, 1956.

El Finley [Seal]

Fay Y. Finley [Seal]

Florence D Young [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]

RECEIVED
JUN - 7 1956

MF-203
Revised March 24, 1955

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

CONSENT TO LIEN

To the United States of America:

Referring to that certain land in the County of Mitchell, State of North Carolina, described as follows:1/ Beginning at a shaft in the branch above Mrs. Florence B. Young's house, which shaft is located 250' S. E. of a stake; and running 250' N. E.; thence 500' N. W. to C. W. Ellis line; thence 500' S. W. with Ellis line; thence 1000' S. E.; thence 500' N. E. with Milton Young line and W. M. Greene line; thence 500' N. W. to the point of closing. This property lying in Snow Creek Township, Mitchell County.

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/

None

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

None

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 May 26, 1956, 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: _____

None

Dated this 2nd day of June, 1956.

E. Finley [Seal]

Jay Y. Finley [Seal]

Florence D Young [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]

RECEIVED
JUN - 7 1956

MF-203
Revised March 24, 1955

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

CONSENT TO LIEN

To the United States of America:

Referring to that certain land in the County of Mitchell, State of North Carolina, described as follows:1/ Beginning at a shaft in the branch above Mrs. Florence D. Young's house, which shaft is located 250' S. E. of a stake; and running 250' N. E.; ~~thence 500' N. W. to C. W. Ellis line~~; thence 500' S. W. with Ellis line; thence 1000' S. E.; thence 500' N. E. ~~with Milton Young line and W. N. Greene line; thence 500' N. W. to the~~ point of closing. This property lying in Snow Creek Township, Mitchell County.

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/

None

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

None

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 May 26, 1956, 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: None

Dated this 2nd day of June, 1956.

Ed Finley [Seal]

Fay Y Finley [Seal]

Florence D Young [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 - 7 1956

CONSENT TO LIEN

To the United States of America:

Referring to that certain land in the County of Mitchell, State of North Carolina, described as follows:1/ Beginning at a shaft in the branch above Mrs. Florence H. Young's house, which shaft is located 250' S. E. of a stake; and running 250' N. E.; thence 500' N. W. to C. W. Ellis line; thence 500' S. W. with Ellis line; thence 1000' S. E.; thence 500' N. E. with Clifton Young line and W. H. Greene line; thence 500' N. W. to the point of closing. This property lying in Cane Creek Township, Mitchell County.

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/

None

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

None

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 May 26, 1956, 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: _____

None

Dated this 2nd day of June, 1956.

El Finley [Seal]

Fay F Finley [Seal]

Florence D Young [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]

cw

DOCKET COPY
Surname:

Hopkins
Houk
Nelson
Lamb
Martin
Johnson

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

AUG - 6 1956

Messrs. Roy Grindstaff and Allen Parsley
c/o Mr. Roy Grindstaff
Route #3
Bakersville, North Carolina

Re: Docket No. DMEA-4326-mica
Roy Grindstaff and Allen Parsley
Florence D. Young Property
Mitchell 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,

C. O. Mittendorf

Administrator

JHopkins:ms 8/3/56
Copy to: Docket
Operating Committee
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Admr. R. File

P.C.S.

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

August 3, 1956

Memorandum

To: Mr. C. O. Mittendorf, Administrator

From: Lawrence G. Houk, Chief
Nonmetallic Minerals Division

Subject: A denial of exploration assistance and Summary Report

By: James Hopkins

1. Docket No. DMEA-4326-mica
Property: Florence D. Young
Mitchell County, North Carolina
Applicants:
Roy Grindstaff
Route #3 Bakersville, North Carolina
---
Allen Parsley
Route #1 Spruce Pine, North Carolina
Application:
dated June 2, 1956
Work proposed and costs:

| | |
|---|---|
| New buildings and insurance | $ 875.00 |
| Shaft sinking 100 ft @ $50.00 | 5000.00 |
| Drifting 200 ft @ $35.00 | 7000.00 |
| Total | $12875.00 |

No contract - application denied

2. Comments:

Very extensive workings indicate that this is mostly a scrap mica and kaolin deposit.

A conformable 20-ft (plus) thick pegmatite body consisting chiefly of kaolinized feldspar, stringers of quartz and scrap-sized mica. County rock is weathered biotite gneiss.

About $1700.00 worth of mica was sold in 1937.

The Field Team recommended denial because it is primarily a large clay deposit with some scrap mica potential.

The Nonmetallic Minerals Division concurs in the recommendation.

The Commodity Divisions of the Geological Survey and Bureau of Mines also concur.

James Hopkins
Nonmetallic Minerals Division

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

RECEIVED
JUL 31 1956

July 31, 1956

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

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

Subject: DMEA-4326 (mica)

Applicant: Roy Grindstaff, Rt. 3, Bakersville, N. C. and
Allen Parsley, Rt. 1, Spruce Pine, N. C.

Name and Location of Property: Florence Young Mine, Mitchell County, N. C.

Date of Field Team Report: 7/24/56

Date Rec'd. by Br. of Ceramic & Fertilizer Materials: 7/30/56

Field Team Recommendation: That the application be denied.

Comments:

1. Field examiners reported that the deposit consists chiefly of a kaolinized feldspar and is essentially a clay deposit with some scrap mica potential near the hanging wall.

2. The deposit contains no significant quantity of strategic quality mica.

Recommendation:

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

W. F. Dietrich

W. F. Dietrich

IN REPLY REFER TO:

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

RECEIVED
JUL 31 1956

July 30, 1956

Re: DMEA 4326
Roy Grindstaff and Allen Parsley
Florence Young property
Mitchell Co., N. C.
$12,875.00 - 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 applicants requested assistance in exploring a pegmatite which they said was the source of considerable clear red rum mica. No basis for the statement was furnished.

The examiners found the 20-foot pegmatite had been well explored and proven to be a kaolin deposit with some scrap mica and little if any, evidence of strategic mica.

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 25, D. C.
ROOM POST OFFICE BLDG.
KNOXVILLE 2, TENN.

RECEIVED
JUL 26 1956

July 24, 1956

Memorandum

To: Operating Committee, DMEA - Washington

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

Subject: Examination Report - DMEA-4326 (mica) Florence Young Mine
Mitchell County, N.C.

Transmitted are 4 copies of the subject examination report.

The Field Team concurs with the Field Examiners in the denial of this application.

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

Wm A Beck
Wm. A. Beck, for V. J. Lynch
Member, Bureau of Mines

Reviewed by
DMEA OPERATING COMMITTEE
7/30/56
(date).

RECEIVED
JUL 26 1956

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

# EXAMINATION REPORT
# FIELD TEAM
# REGION V

On

# DMEA-4326 (mica) FLORENCE YOUNG PROPERTY
Mitchell County, North Carolina

By

A. R. Taylor, Geologist
U. S. Geological Survey

and

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

July 24, 1956

Reviewed by
DMEA OPERATING COMMITTEE
7/30/56
(date)

EXAMINATION REPORT
ON

DMEA-4326, FLORENCE YOUNG PROPERTY
(mica)

RECEIVED
JUL 26 1956

Applicants: Roy Grindstaff, R#3, Bakersville, N. C., and Allen Parsley, Route # 1, Spruce Pine, N.C.

Location: About 1500 ft N 80° W from Ledger School, and 4.45 airline milrd N 39° W. of Spruce Pine, Mitchell County, N. C.

## Summary

Extensive workings indicate that this is mostly a scrap mica and kaolin deposit. The pegmatite is 20 ft or more thick, is fine-grained, and highly weathered feldspar with some quartz stringers near the hanging wall. It is recommended that the application be denied.

## Introduction

The Florence Young Property was examined July 12, 1956, in the Company of Mr. Roy Grindstaff and Mr. Allen Parsley. Two hours were spent in the examination.

The mine is about 1500 ft N 80° W from Ledger School, and 4.45 airline miles N 39° W of Spruce Pine, Mitchell County, North Carolina (Spruce Pine, N.C. Quad.TVA,209-NE, 1/24,000).

The property consists of two old shafts 20 ft and 50 ft deep respectively, a 10 ft wide, and 10 ft deep pit, an old caved adit and a shaft in the branch, all oriented from east to west. An adit 30 ft north of that line of works, extends 110 ft N 55° E with crosscutting drifts at the 10-ft point, 70-ft point, and 100-ft point. (see map). T he workings extend 200 ft along the pegmatite's strike.

## Geology

A conformable 20-ft (plus) thick pegmatite body consisting chiefly of kaolinized feldspar, stringers of quartz and scrap-sized mica strikes on the hanging wall,(the footwall was not observed) east-west and dips 65° S. It is essentially a clay deposit, with some scrap mica potential near the hanging wall. Ten to twenty feet from the hanging wall, the body is 95% kaolin with the remaining 5% being scattered quartz and scrap (1/2") muscovite.

About $1700 worth of mica was sold from this mine in 1937. It is reported the mine had to quit because of water; they had no pumps.

The country rock, exhibiting some slickensides with a manganese coating, consists of weathered biotite gneiss.

## Conclusions

It is recommended that the application be denied because it is primarily a lrge clay deposit with some scrap mica potential, but no significant amount of strategic mica.

July 24, 1956

A. R. Taylor, Geologist, USGS

L. E. Shirley, Mining Engineer, USBM

DOCKET COPY
Surname:

Hopkins
Houk
Gehan
Kiilsgaard
Martin
F E Johnson

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

JUN 18 1956

Messrs. Roy Grindstaff and Allen Parsley
c/o Mr. Roy Grindstaff
Route #3
Bakersville, North Carolina

Re: Docket No. DMEA-4326-mica
Roy Grindstaff and Allen Parsley
Florence B. Young Property
Mitchell 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,

G. O. Mittendorf

Administrator

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

P.C.J.

DOCKET COPY
Surname:

Hopkins
Funk
Martin
J E Johnson

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

JUN 18 1956

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

Re: Docket No. DMEA-4326-mica
Roy Grindstaff and Allen Parsley
Florence Young Property
Mitchell 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 8 and 11, 1956, by Mr. W. F. Dietrich, USBM, and Mr. N. E. Nelson, USGS, respectively, relating to the project are enclosed.

Please have the applicant supply the book and page of recording of the tract of land involved. The sketch submitted with the application shows only the boundaries of the leased area tied to an existing shaft. 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
ACTING Chairman, Operating Committee (JHB)

Approved:

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

Thor H. Kiilsgaard (JHB)
Member, Geological Survey

JHopkins:ms 6/14/56

Copy to: Docket
Operating Committee
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Mdmr. R. File

Enclosures:4

P.S. A check should be made to determine which of the three shafts mentioned in the application is the one shown on the map and used as a tie point or monument.

R.C.S.

DOCKET COPY
Surname:

Hopkins
Houk

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

Re: Docket No. DMEA-4326-mica
Roy Grindstaff and Allen Parsley
Florence Young Property
Mitchell 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 8 and 11, 1956, by Mr. W. F. Dietrich, USBM, and Mr. N. E. Nelson, USGS, respectively, relating to the project are enclosed.

Please have the applicant supply the book and page of recording of the tract of land involved. 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,

Approved:

Chairman, Operating Committee

Member, Bureau of Mines

Member, Geological Survey

Enclosures:4

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

IN REPLY REFER TO:

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

RECEIVED
JUN 11 1956

June 11, 1956

Re: DMEA 4326
Roy Grindstaff and Allen Parsley
Florence Young property
Mitchell Co., N. C.
$12,875.00 - Mica

Memorandum

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

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

Subject: Review of application.

The applicants seek assistance in exploring by 100 feet of shaft and 200 feet of drifting, a pegmatite said, by the applicants, to have been the source of considerable clear red rum mica. No authority for the statement is advanced and no information concerning the pegmatite given.

Referral to the Field Team for appropriate action is recommended.

N. E. Nelson

N. E. Nelson

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

RECEIVED
JUN 8 1956

June 8, 1956

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

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

Subject: DMEA-4326 (mica)

Applicant: R. Grindstaff, A. Parsley

Name and Location of Property: _____, Mitchell Co., N. C.

Date Application Rec'd. by Br. of Ceramic & Fertilizer Materials: 6/7/56

Comments:

1. The applicant states there has been considerable production of ruby mica from this mine but does not identify the property.

2. Not knowing the mine, there are no data available in this office on subject mine.

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

June 7, 1956

Mr. Allen Parsley
Spruce Pine,
R. F. D. #1,
N. C.

Subject: DMEA-4326
Re: Exploration Assistance
Florence D. Young Property

Dear Mr. Parsley

The receipt of your application dated June 2, 1956 for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA-4326 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

•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 - 7 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-4326
Metal or Mineral MICA
Date Received 6/7/56
Estimated Cost $12,875.00
Participation (Government %)

## INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address:
Roy Grindstaff, Bakersville, R. F. D. # 3, N. C.
Allen Parsley, Spruce Pine, R. F. D. # 1, N. C.
( A Partnership)

(*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.
( See above)

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

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract Beginning at a shaft in the branch above Mrs Florence D. Young's house, which shaft is located 250' S.E.of a stake; and running 250' N.E;thence 500'N.W.to C.W.Ellis line;thence 500' S.W. with Ellis line;thence 1000' S.E.;thence 500' N.E. with MiltonYoung line and W. N. Greene line;thence 500'N.W to point of closing.In Snow Creek Township.

(*b*) State any mine name by which the property is known. Florence D. Young Property

(*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. Lease attached.

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

(*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. See sheet.

(*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.
All necessary is readily available

16—66551-1

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

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

(*c*) The work will start within 90 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)? Yes

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

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

Explain in detail on acompanying paper.

## CERTIFICATION

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

Dated June 2nd, 1956

Roy Grindstaff and
Allen Parsley (Partnership)
(Applicant)

By Allen Parsley

**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 - 7 1956

4. Physical Descripton (a) There has been considerable mining operations heretofore conducted on this property, three shafts to a depth of approximately fifty feet. No recent work. This partnership had no interest in any of the previous operations. This property is easily accessible for examination.

(b) There has been considerable production of mica, clear red rum.

(c) Pegmatite, gash vein, highly mineralized with mica, kaolin, we feel that that this property will produce mica.

(d) This property is easily accesiable, about 500 ft from paved State Highway, No. 26, road to mine.

(e) Plenty of man power, material, supplies, equipment, available.

5 - (a) The exploration project. For mica.

(b) Ashaft 100 feet deep, drift from bottom of shaft 100 ft. N. E. and 100 ft. S. W, along the pitch of the vein.

(d) Each of the men to this partnership have had twenty or more years mining experience for mica, feldspar & c. Allen Parsley will supervise.

6 Estimated cost. (a) None

(b) Three common laborers, two $1.oo per hour, one $1.25 per hour. One hoist operator and compressor man $1.25 per hour. One supervisor at $1.50 per hour.

(c) Picks, shovels, explosives, drill steel etc.

(d) Compressor, drill, hoist, blower, pump, jack leg, blasting machine, all of which will be furnished by the operators.

(e) None

(f) Tool house , $100.oo Powder Magazine $50.oo, Exploder Magazine $25.oo

(g) Insurance $700.oo

(h) None

(i) Shaft 100Ft. @$50.00 per Ft.

(j) Drift 200Ft. @$35.00 per Ft.

ESTIMATED COST $12,875.00

# MINING LEASE

RECEIVED
JUN - 7 1956

State of North Carolina Mitchell County:

This indenture made this 26 day of May, 1956, 1953,

between Florence D. Young, widow; Ed Finley and wife, Faye Y. Finley

of Mitchell and McDowell Counties County and State of North Carolina as party of the first part, and known as lessor s and Roy Grindstaff and Allen Parsley

of Mitchell 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 lessor s, 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:

Beginning at the shaft in the branch above Mrs. Florence D. Young's house, which shaft is located 250' S.E. of a stake; and running 250' N.E.; thence 500' N.W. to C. W. Ellis line; thence 500' S.W. with Ellis line; thence 1000' S.E.; thence 500' N.E. with Milton Young line and W.N.Greene line; thence 500' N.W. to a point of closing. This property lying in Snow Creek Township, Mitchell County.

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 part___ of the first part, or his or their heirs or assigns, a rental royalty of 1/8 (One-Eighth) Gross Sales

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 lessor s 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:

L. M. Miller

Kenneth R. McKinney
Notary Public
My comm Exp. 8/17/57

Ed Finley (Seal)

Faye Y. Finley (Seal)

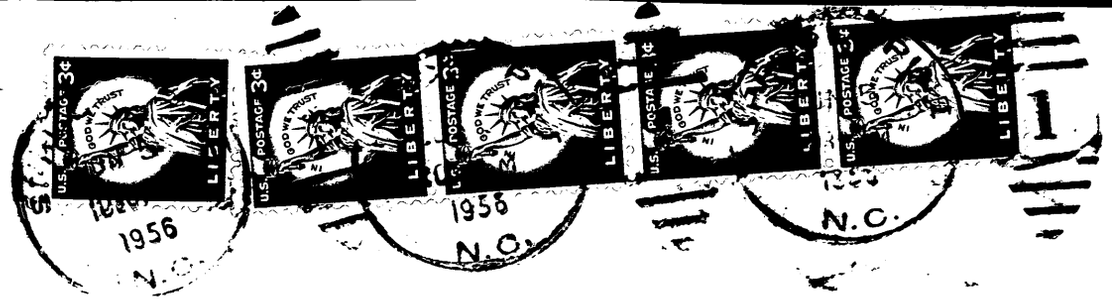
Florence D Young (Seal)

Roy Grindstaff, Rt. # 3

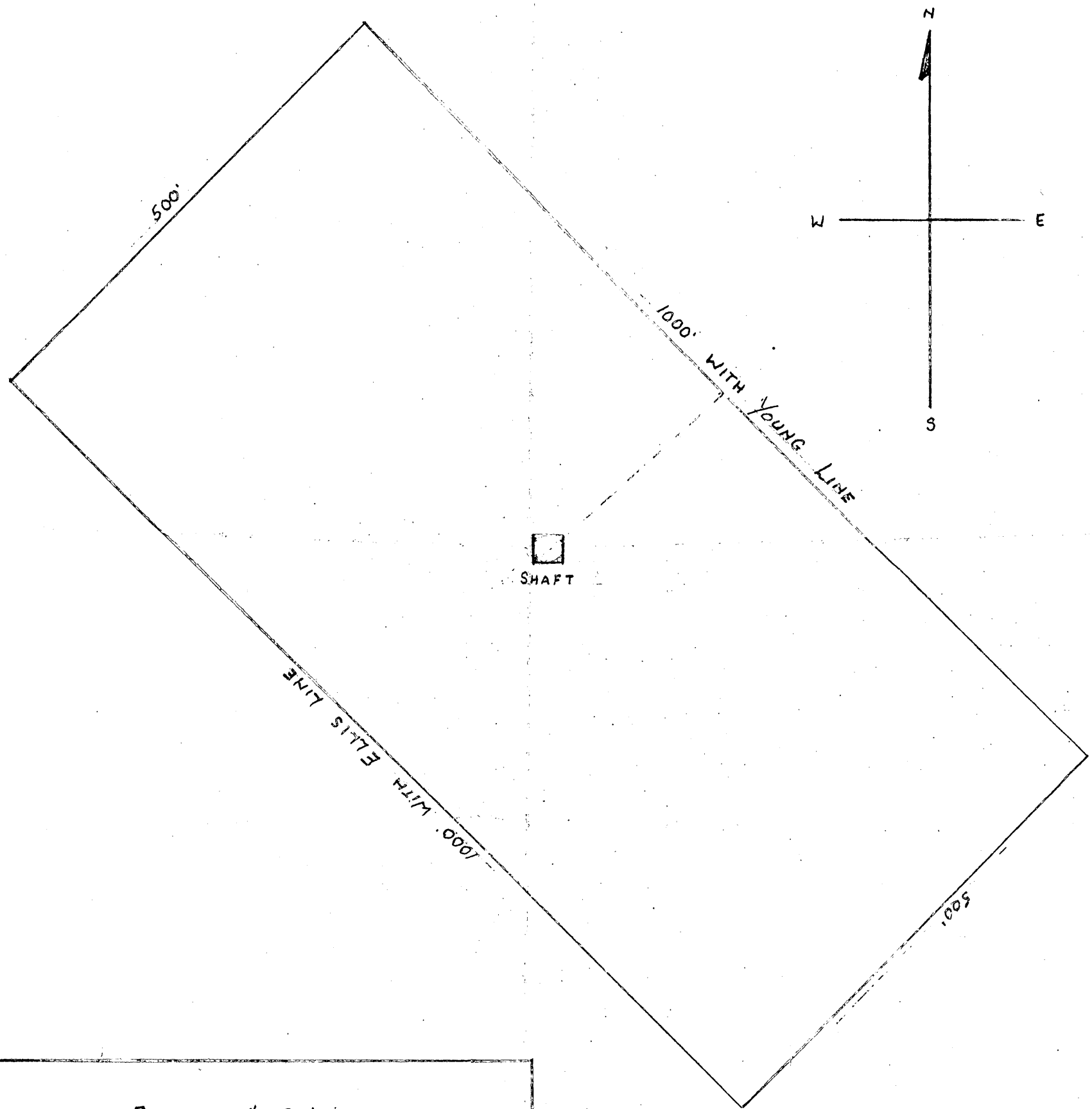
~~Bill Hoskins~~

MITCHELL COUNTY ~~REGISTER OF DEEDS~~

Bakersville, North Carolina

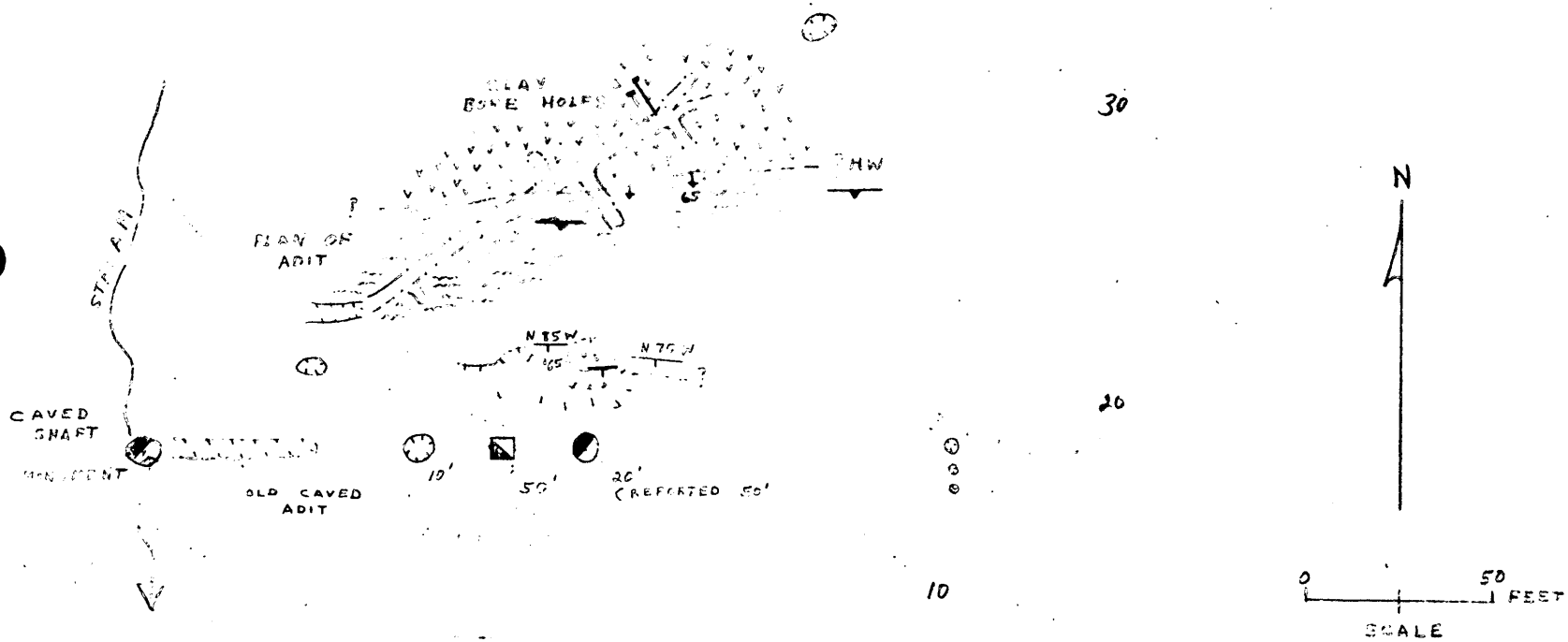



Mr. Lawrence G. Houk, Chief
Nonmetallic Minerals Division
U. S. Dept. of the Interior, DMEA
Washington 25, D. C.

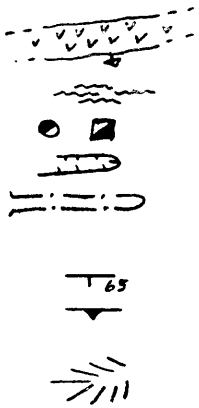



Parsley and Grindstaff
Mica Lease
1" = 120'
6/3/56

L.P. Shaffer




DMEA - 4326 - MICA
FLORENCE YOUNG PROP.
MITCHELL CO., N.C.




RT - 7-19-1956

RECEIVED
JUL 2 6 1956