Cw

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

DOCKET COPY
Surname:
Anderson
Houk
Selfridge.

OCT - 5 1956

W. K. Buchanan Mining Company
c/o Mr. Sam L. Phillips
Spruce Pine, North Carolina

Re: Docket No. DMEA-4327-mica
W. K. Buchanan Mining Company
Moorefield Mine
Stokes County, North Carolina

Gentlemen:

Reference is made to your letter dated September 27, 1956, requesting withdrawal of your application.

As requested, this case has been transferred to our inactive file and is considered withdrawn.

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

WCAnderson:ms 10/3/56
Copy to: Docket
Operating Committee
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Admr. R. File

R.C.S.

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

October 3, 1956

Memorandum

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

From: Lawrence G. Houk, Chief
Nonmetallic Minerals Division

Subject: Withdrawal of application - Docket No. DMEA-4327-mica
W. K. Buchanan Mining Company
Moorefield Mine
Stokes County, North Carolina

The subject application has been withdrawn by the applicant because of inability to obtain a corrected legal description to cover an eight acre tract.

The application is therefore considered in inactive status and closed.

Walter C. Anderson

Walter C. Anderson

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

DOCKET COPY
Surname: Anderson
Houk

October 3, 1956

Memorandum

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

From: Lawrence G. Houk, Chief
Nonmetallic Minerals Division

Subject: Withdrawal of application - Docket No. DMEA-4327-mica
W. K. Buchanan Mining Company
Moorefield Mine
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The application is therefore considered in inactive status and closed.

Walter C. Anderson

WCAnderson:ms 10/3/56
Copy to: Docket
Mr. Houk
Admr. R. File

RECEIVED
OCT - 2 1956

Spruce Pine, North Carolina
September 27, 1956

Mr. Lawrence G. Houk, Chief
Nometallic Minerals Division
U.S. Dept. of the Interior, D.M.E.A.
Washington 25, D.C.

Dear Mr. Houk:

Re: Docket No. DMEA-4327-Mica
W.K. Buchanan Minihg Company
Moorefield Mine
Stokes County, North Carolina

We wish to withdraw our application for assistance on the above project sence we are unable to obtain a corrected legal description as required by the Government.

Thanking you for your cooperation, we are

Very truly yours,

Sam L. Phillips

Sam L. Phillips
W.K. Buchanan Mining Company

P/j

Docket Copy
Surname:
Anderson

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

SEP 2 0 1956

W. K. Buchanan Mining Company
C/O Mr. S. L. Phillips
Spruce Pine, North Carolina

Re: Docket No. DMEA-4327-Mica
W. K. Buchanan Mining Company
Moorefield Mine
Stokes County, North Carolina

Gentlemen:

Reference is made to our letter of August 17, 1956, requesting additional information concerning the subject application for exploration assistance.

We wish to cooperate with you fully in allowing ample time to supply the requested information; however, we cannot indefinitely postpone action on an application. Therefore, if we do not receive the requested information within 30 days from the date of this letter, we will assume that you are no longer interested in proceeding with your application, and we will consider it as having been withdrawn.

Sincerely yours,

C. O. Mittendorf

Administrator

WCAnderson:gad 9/19/56
Copy to: Admr. R. File
Docket
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Mr. Anderson

R.C.H.

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

600

DOCKET COPY
Surname:
Anderson
Houk
Mittendorf

AUG 17 1956

W. K. Buchanan Mining Company
c/o Mr. S. L. Phillips
Spruce Pine, North Carolina

Re: Docket No. DMEA-4327-mica
W. K. Buchanan Mining Company
Moorefield Mine
Stokes County, North Carolina

Gentlemen:

Reference is made to your application for Government assistance to explore the subject property.

On June 14, 1956, we wrote you a letter requesting a corrected description to cover an eight acre tract. We also enclosed, for execution, six copies of new Consent to Lien forms, six executed copies of the old Consent to Lien and our copy of the lease.

A prompt delivery of the six copies of the executed new Consent to Lien forms and the corrected lease will enable us to continue processing your application.

Sincerely yours,

SIGNED

Lawrence G. Houk, Chief
Nonmetallic Minerals Division

WCAnderson:ms 8/16/56
Copy to: Docket
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk
Admr. R. File

DOCKET COPY
Surname: Anderson

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

600

JUN 14 1956

W. K. Buchanan Mining Company
c/o Mr. S. L. Phillips
Spruce Pine, North Carolina

Re: Docket No. DMEA-4327-mica
W. K. Buchanan Mining Company
Moorefield Mine
Stokes County, North Carolina

Gentlemen:

Reference is made to your application of June 5, 1956, for exploration assistance under the subject docket number.

We are returning the lease and the six copies of the Consent to Lien for correction because of the following:

1. The metes and bounds description given in the lease encloses an area consisting of approximately four acres and not eight acres as stated. Please submit a correct description for the eight acre tract.
2. The Consent to Lien refers to the lease as dated May 15, 1956, instead of May 21, 1956.
3. The word "minerals" substituted for "land" in the Consent to Lien should be deleted.

We are enclosing six new Consent to Lien forms to be filled out as above indicated, and executed by the owner of the mineral rights. In addition, we will require a Consent to Lien from the owners of the surface rights. Six additional copies of the Consent to Lien are enclosed. Please have these executed by the owners of the surface rights.

Upon receipt of the corrected lease and the above mentioned copies of the Consent to Lien properly executed, we will continue to process your application.

Sincerely yours,

SIGNED
Lawrence G. Houk, Chief
Nonmetallic Minerals Division

Enclosures:19

Mr. Houk
Mr. Anderson
Admr. R. File

WCAnderson:ms 6/13/56
Copy to: Docket
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061

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 4327
John Phillips, et al.
Moorefield Mine
Stokes Co., N. C.
$7,200 - 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 bulldozing, 50 feet of shaft and 100 feet of drift, a pegmatite reported by the applicants to have been the scene of work several years ago and production of good quality mica.

No information is given concerning the pegmatite, but "from appearance of materials, it is believed that ruby mica may be found by exploration work".

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

N. E. Nelson

N. E. Nelson

IN REPLY REFER TO:

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

RECEIVED
JUN 1 1 1956

June 11, 1956

re: DMEA 4327
John Phillips, et al.
Moorefield Mine
Stokes Co., N. C.
97,200 - Mica

Memorandum

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

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

Subject: Review of application.

The applicants seek assistance in exploring by bulldozing, 50 feet of shaft and 100 feet of drift, a pegmatite reported by the applicants to have been the scene of work several years ago and production of good quality mica.

No information is given concerning the pegmatite, but "from appearance of materials, it is believed that ruby mica may be found by exploration work".

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

N. E. Nelson

N. E. Nelson

NENelson:btr
G 6/11/56

cc: W. F. Dietrich, Rm. 3061
Director's Reading File (4212)
Branch Reading File
DMEA(3)
Chron. File
Docket File

IN REPLY REFER TO:

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

RECEIVED
JUN 11 1956

June 11, 1956

Ref: DMEA 4327
John Phillips, et al.
Moorefield Mine
Stokes Co., N. C.
$7,200 - Mica

Memorandum

To: L. C. Monk, Defense Minerals Exploration Administration

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

Subject: Review of application.

The applicants seek assistance in exploring by bulldozing, 50 feet of shaft and 100 feet of drift, a pegmatite reported by the applicants to have been the scene of work several years ago and production of good quality mica.

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N. E. Nelson

N. E. Nelson

NENelson:btr
C 6/11/56

cc: W. F. Dietrich, Rm. 3061
Director's Reading File (4212)
Branch Reading File
DMEA(3)
Chron. File
Docket File

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

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-4327 (mica)

Applicant: D/B/A W. K. Buchanan Mining Co. (S.L. Phillips)

Name and Location of Property: Moorefield Mine, Stokes County, N. C.

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

Comments:

1. The applicant states that some work has been done at this mine but there are no data available in this office on this property.

2. It appears a field examination is necessary to determine the feasibility of a project.

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

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

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-4327 (mica)

Applicant: D/B/A W. K. Buchanan Mining Co. (S.L. Phillips)

Name and Location of Property: Moorefield Mine, Stokes County, N. C.

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

Comments:

1. The applicant states that some work has been done at this mine but there are no data available in this office on this property.

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Recommendation:

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Signed

W. F. Dietrich

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

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-4327 (mica)

Applicant: D/B/A W. K. Buchanan Mining Co. (S.L. Phillips)

Name and Location of Property: Moorefield Mine, Stokes County, N. C.

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

Comments:

1. The applicant states that some work has been done at this mine but there are no data available in this office on this property.

2. It appears a field examination is necessary to determine the feasibility of a project.

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.

Signed

W. F. Dietrich

June 7, 1956

W. K. Buchanan Mining Co.
c/o S. L. Phillips
Spruce Pine,
North Carolina

Subject: DMEA-4327
Re: Exploration Assistance
Moorefield Mine

Dear Mr. Phillips

The receipt of your application dated June 5, 1956 for exploration assistance under the Defense Production Act of 1950, as amended, is hereby acknowledged.

Your application has been assigned Docket Number DMEA-4327 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

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-4327
Metal or Mineral MICA
Date Received 6/7/56
Estimated Cost $7,200.00
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: John Phillips, Frank Cook, Ralph Carpenter, S. L. Phillips and J. R. Beam, of Mitchell and Avery Counties, a partnership
D/B/A W. K. Buchanan Mining Company, c/o S.L.Phillips, Spruce Pine, 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 Legal description given on attached lease.

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

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

(*d*) If you are not the owner, submit with this application a copy of the lease, contract, or other document under which you control the property. Lease attached.

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

(*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.

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. See sheet.

(c) The work will start within 30 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. Now on file with DMEA.

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: See sheet.

(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. Will furnish required 25%.

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

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

Explain in detail on acompanying paper.

CERTIFICATION

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

Dated June 5, 1956, 195..

W. K. Buchanan Mining Company
(Applicant)

By John L. Phillips
Partner

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

MF-103 (Continuation sheet)

4. (a) Some work has been done at this mine, several years ago. Reports are favorable from previous work. Applicants had no interest in previous operations.

(b) No records of production, but good quality ruby mica said to have been produced here.

(c) From appearance of materials, it is believed that ruby mica may be found by exploration work.

(d) Project is accessible to roads and shipping.

(e) Manpower, equipment and materials available. Power is about 200 yards away.

5. (b) We propose to bulldoze away overburden from a large area, lower a 5'x7' shaft fifty feet deep, then drift with vein 100 feet.

6. Estimate of costs:

120 Hrs. Bulldozing @ $10.00 hour	$ 1200.00
50 Feet Shaft @ $50.00 per foot	2500.00
100 Feet Drift @ $35.00 per foot	3500.00
Total Estimated cost of project	$ 7200.00

LETTER OF WITHDRAWAL
PART II

600

February 8, 1956

Memorandum

To: Mr. ALLEN S. DAKAN, ~~[illegible], Chief~~
Operations Control and Statistics Division

From: LAWRENCE G. HOUK, CHIEF
Nonmetallic Minerals Division

Subject: Withdrawal of Application -- Docket No. DMEA-4112-Minn
Guy McCurry and Ralph Young
Randolph Mine
Yancey County, North Carolina

The subject application has been withdrawn by the applicant because the area of his lease is too small to warrant consideration for exploration assistance.

The application is therefore considered in inactive status and closed.

James Hopkins
Nonmetallic Minerals Division

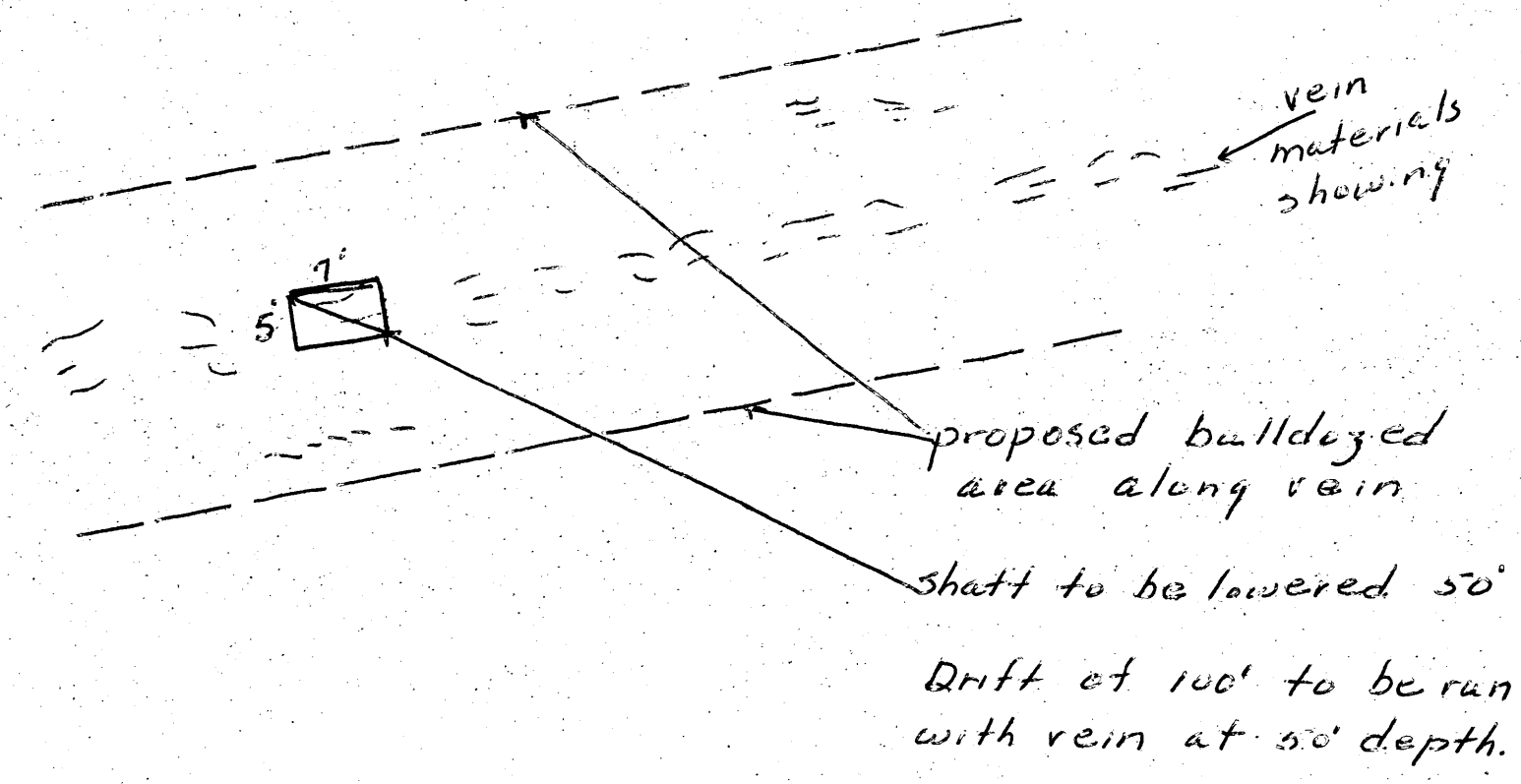
JHopkins:ms 2/8/56
Copy to: Admr. R. File
Docket
Mr. Houk
Mr. Hopkins

W. K. Buchanan Mining Co.
c/o Sam L. Phillips
Spruce Pine, N.C.

Mr. Lawrence G. Hauk, Chief
Nonmetallic Minerals Division
U. S. Dept. of the Interior, D. M. E. A.
Washington 25, D. C.

MOOREFIELD MINE

Stokes County, N.C.



RECEIVED
JUN - 7 1956