DMEA Form 9
Rev. 6/57

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

OFFICIAL DOCKET FILE Idm-E NO._____ DMEA NO. 4883

Application
- [ ] Denied
- [x] Withdrawn

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

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

Folder No. 1:

7590

Left Side

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

Right Side

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

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

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

Additional Folders:

Left Side

Folders No._____: Reports
- [ ] Analysis of Semi-Annual Inspection Reports
- [ ] Project Summary (Interim) by DMEA Engineers

Right Side

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

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

Folders No._____: Settlement Sheets

Folders No._____: Drill Logs

Folders No._____: Royalty material

17963

C O P Y

NORTH CAROLINA
JACKSON COUNTY

THIS CONTRACT OF PURCHASE AND SALE made, and entered into this the 23rd day of October, 1957, by and between the RUBIN MICA COMPANY, a corporation of Miami, Florida, party of the first part, and JAY MILLER and SAMUEL FICKES, both of Bedford County, Pennsylvania, parties of the second part;

W I T N E S S E T H:

That for and in consideration of the sum of One ($1.00) Dollar mutually paid by the parties hereto, each to the other, and the covenants and agreements herein contained and agreed to be done, party of the first part contracts to sell to parties of the second part, and parties of the second part contract to purchase from party of the first part, all the mica, mica mines, mica interest, properties, minerals, mineral rights, easements, privileges and mining rights, now owned by the Rubin Mica Company in Jackson County, North Carolina, and in Macon County, North Carolina, including, but not limited to those set forth in Book 112, Page 533, Public Registry of Jackson County, North Carolina.

THE TERMS AND CONDITIONS of this Purchase and Sale are as follows:

(1) The agreed price for said interests is Thirty-six Thousand ($36,000) Dollars.

(2) Said purchase price is to be paid Five Thousand ($5,000) Dollars, in escrow to David M. Hall, Trustee, upon the execution of this contract, said Five Thousand ($5,000) Dollars to be paid to the Rubin Mica Company upon the execution and delivery of a good and sufficient deed to the parties of the second part conveying marketable title to the above described properties.

(3) The balance of the purchase price is to be represented by a note, or notes, executed by parties of the second part, payable Six Thousand ($6,000) Dollars on November 27, 1957, Six Thousand Two Hundred Fifty ($6,250) Dollars on the 27th day of each November and on the 27th day of each May thereafter, until the principal amount of said note and any interest accrued thereon is fully paid; said note to be secured by a first deed of trust thereon. Said note and deed of trust to provide for interest at the rate of six (6%) percent per annum from the due date of each installment due under said note and the option in the party of the first part, on default of any payment by

parties of the second part to declare all of the balance remaining on said note, both principal and interest, immediately due and payable upon said default.

(4) Upon and after the date of the execution of this agreement, parties of the second part shall have the right and privilege to commence exploration, prospecting, mining operations and any and all acts and things necessary or convenient on the properties hereinabove described and shall have the right to begin and engage in such mining operations upon said properties the same as if wholly owned by parties of the second part.

(5) In the event the firm of Hall and Thornburg, Attorneys at Law of Sylva, North Carolina, shall certify that the Rubin Mica Company does not have marketable title to the above described properties and interest therein, then and in that event and thereupon, this contract shall terminate and said David M. Hall shall return the escrow payment of Five Thousand ($5,000) Dollars to parties of the second part.

(6) The deed by which title to the aforesaid and above described properties and interests in properties are conceyed, shall convey same in seven parts, each part shall be a one-seventh (1/7) undivided interest in the whole and shall be conveyed as follows: one part to Jay J. Miller and wife, Olive M. Miller; one part to Samuel Fickes and wife, Vera G. Fickes; one part to Simon E. Smith; one part to Dr. M. V. Brant and wife, Ida C. Brant; one part to Walter H. Reese and wife, Virginia Reese; one part to Joseph Sambor; all of Bedford County, Pennsylvania, and one part to Charles Lindman and wife, Martha Lindman of Summerset County, Pennsylvania; it being understood and agreed that parties of the second part are acting on behalf of themselves and as agents for those other persons in this paragraph named and that the rights, privileges, and obligations under this contract shall enure to the benefits of and be assumed by all of the persons in this paragraph named. The note and deed of trust mentioned in paragraph 3 shall be executed by all of the persons mentioned in this Paragraph No. 6.

IN TESTIMONY WHEREOF, party of the first part has caused these presents to be signed in its corporate name by its President and attested by its Secretary and its corporate seal to be hereunto affixed, and said parties of the second part have hereunto set their hands and affixed their seals, in duplicate originals, one of which is retained by each of parties hereto, on this the day and year first above written.

RUBIN MICA COMPANY

By: _____
President

(S E A L)

ATTEST:

_____
Secretary

_____(SEAL)

_____(SEAL)

FLORIDA
COUNTY

I, _____, a Notary Public of County, Florida, do hereby certify that this _____ day of _____, 1957, personally came before me _____ who, being by me duly sworn, days that he is the president of the Rubin Mica Company, and that the seal affixed to the foregoing instrument in writing is the corporate seal of said company, and that said writing was signed and sealed by him in behalf of said corporation by its authority duly given. And said instrument is the act and deed of said corporation.

WITNESS my hand and Notarial Seal, this the _____ day of _____, 1957.

_____
Notary Public

My commission expires:

NORTH CAROLINA
JACKSON COUNTY

I, _____, a Notary Public of Jackson County, North Carolina, do hereby certify that Jay Miller and Samuel Fickes, personally appeared before me this day and acknowledged the due execution of the foregoing and attached contract for the purposes therein expressed.

WITNESS my hand and Notarial Seal, this the _____ day of _____, 1957.

_____
Notary Public

My commission expires:

NORTH CAROLINA
JACKSON COUNTY

I, MARGARET W. HENSON, Clerk of the Superior Court of Jackson County, North Carolina, do hereby certify that the foregoing certificates of _____, a Notary Public of County, Florida, and _____, a Notary Public of Jackson County, North Carolina, each duly attested by their Notarial Seals thereunto attached, are adjudged to be correct, in due form and according to law, and said instrument is by me adjudged to have been duly acknowledged.

THEREFORE, let said instrument, with said certificates and this certificate, be registered.

This _____ day of _____, 1957.

_____
Clerk of the Superior Court
of Jackson County, North Carolina

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

November 15, 1957

Memorandum

To: Operating Committee, DMEA - Washington

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

Subject: Applications from Jay Joseph Miller, et al(mica)

Enclosed are 3 copies of each of the following applications:

Garrett Mine, Macon County, N. C.
Tilley Mine, Jackson County, N. C.
Beavers Mine, Jackson County, N. C.
Bearing Hole Mine, Jackson County, N. C.

Each is accompanied by a copy of the deed, and a copy of the Applicant's transmittal letter. We are keeping the fourth copy of each application for our use. No maps or sketches were submitted with the application.

It seems obvious, from a study of these applications, that the Applicants have no plan for exploration, but are asking for Government assistance to do the preliminary work normally done by an Applicant before an application is submitted. It is also obvious that the land descriptions, both in the deed and in item 1a of the applications, would not be satisfactory for purposes of a contract.

It would be a waste of time to have the Field Examiners visit these mines if, to quote one application, "old workings are full of water-requires cleaning out of old workings to put in operation. This cleaning would be necessary before other plans could be made." We suggest that the Applicants be requested to do the necessary preliminary work before we schedule a field examination.

Robert A. Laurence
Executive Officer, DMEA-Region V

V. J. Lynch, Member
Bureau of Mines

3 e 12

MARCELLUS BUCHANAN III
ATTORNEY AT LAW
SYLVA, NORTH CAROLINA

November 14, 1957

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DATE	INITIALS	CODE

Mr. Robert A. Lawrence, Executive Officer
Defense Mineral Exploration Administration
Room 13, P. O. Building
Knoxville, Tennessee

Re: Jay Joseph Miller, et al
Partners, Application of
Roaring Hole Mine

Dear Mr. Lawrence:

I am enclosing herewith, in quadruplicate, your form ME-103, together with accompanying documents. It is respectfully requested that any correspondence relative to this application be directed through my office.

The Roaring Hole Mine is located on a large boundary of land on which the applicants own the mineral interests and all mining privileges.

Applicants stand ready and willing to furnish any additional information required in connection with this application. It was felt that because of the nature of the description of this Mine that no survey would be necessary, certainly before its inspection by your Department.

Thanking you for your attention to this matter, I remain,

Very truly yours,

Marcellus Buchanan III

MB:tl
encl.

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Form MF-103
Revised Oct. 1957

UNITED STATES
DEPARTMENT OF THE INTERIOR

Budget Bureau No. 42-R1035.3
Approval expires June 30, 1958

DEFENSE MINERALS EXPLORATION ADMINISTRATION

APPLICATION FOR AID IN AN EXPLORATION PROJECT

PURSUANT TO DMEA ORDER I, UNDER THE DEFENSE PRODUCTION ACT OF 1950, AS AMENDED

NAME OF APPLICANT (Full legal name and mailing address as it should appear on contract if one is executed)

Mr. Jay Joseph Miller
General Delivery
Sylva, North Carolina

RECEIVED NOV 18 1957 D.M.E.A.

APPLICANT NOT TO USE THIS BLOCK

Docket Number: DMEA-4883
Date Received: 11-18-57
Government Participation %:
Region: V
Division Code: 600

BUSINESS ORGANIZATION (Check one)

- Individual [ ]
- Corporation [ ]
- Partnership [X]
- Other (Specify) [ ]

State in which firm is organized: Pa.

LIST CORPORATE OFFICERS OR PARTNERS HERE, IF APPLICABLE

Name	Address	Title
Jay Joseph Miller	Bedford, Pa.	Partner
Samuel Fickes	Bedford, Pa.	Partner
M.V. Brant	Shellsburg, Pa.	Partner
Walter H. Reese	Bedford, Pa.	Partner
Joseph Sanbor	Bedford, Pa.	Partner
Charles Lindeman	Rt.#3, Myersdale, Pa.	Partner
Simon Smith	Bedford, Pa.	Partner

Mineral(s) for which you wish to explore: Mica

Estimated Cost of Project: $ 3240.00

LOCATION OF PROPERTY

Name	County	State
Roaring Hole Mine E. Fork Creek	Jackson	N.C.

GENERAL INSTRUCTIONS

Before filling out this application, please read DMEA Order-I, Revised, "Government Aid in Defense Exploration Projects." To assure prompt action, your application must provide all applicable material and information specified on the back of this application form. Avoid unnecessary correspondence and delays by submitting complete and accurate information. *Please submit four copies of this application and all accompanying papers* except as otherwise noted. Place your name and address on each sheet. Each item of information, maps, and reports required as a part of this application is described on the back of this form. Identify each attached statement by the item number to which it applies. If an item does not apply to your application, show the item number on your statement and after it write "not applicable." Maps or sketches should be used to supplement narrative descriptions of the property location and boundaries in item 1, existing mine workings and geology in item 2, and the proposed exploration project in item 4. When this information is not too complex, all of it may be shown on one map or sketch. All documents and other attachments submitted as a part of this application, except those in item 2(g) which you mark to be returned, become the property of the Government and will not be returned to the applicant. Send true copies, *not originals*, of leases, contracts, and other documents which are an essential part of your business records. *File this application with the Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest DMEA Field Office.*

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.

11 November 1957
Dated

RECEIVED NOV 15 1957 D.C. Geological Survey Reading Room Washington, D.C.

Jay Joseph Miller
BY *(Signature)*

Partner
Title

A wilfully false statement or certification to any Department or Agency of the United States Government is a criminal offense. U. S. Code, Title 18, Sec. 1001.

INFORMATION REQUIRED WITH THIS APPLICATION

1. *Applicant's Property Rights:*

(a) State the legal description (section, township, and range; metes and bounds; patent number of claims) of the land upon which you wish to explore and all land adjacent to the proposed project area which you own or control. Describe any part of the project land or workings which should not be subject to Government lien for royalty payments. If the land consists of unpatented claims, state the book and page number for each recorded location notice, including amended locations, and the place where recorded (courthouse, recorder's office, county, and state).

(b) State all the names by which you know the property.

(c) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise. If you are not the owner, submit with this application one exact copy of the lease, contract, or other document (with address of owner) under which you control the property.

(d) Describe all liens, mortgages, or other encumbrances on the property.

2. *Physical Description:*

(a) Describe in detail and illustrate with maps or sketches all mining or exploration operations which you know have been or are being conducted upon the lands, including existing mine workings. Describe all production facilities.

(b) State your interest, if any, in operations stated in 2*(a)*.

(c) State, as far as you know, the past and current production, supporting your statement with copies of settlement sheets, mine records, or published data if available.

(d) Describe known ore reserves on the property giving quantities and grades and sampling methods used, supporting your statement with copies of assay certificates and assay maps if available.

(e) Describe by narrative and maps or sketches the geologic features of the property, including ore minerals, geologic formations if known, and type of deposit (vein, bedded, etc.).

(f) State your reasons for expecting to find ore, and if you have sampled the area you propose to explore, show where the samples were taken, describe sampling methods used, and provide copies of assay certificates.

(g) Send with your application at least *two* copies of all geologic or engineering reports, assay maps, or technologic information which you may have, indicating on each whether you require its return to you.

3. *Accessibility of Project:*

(a) To aid DMEA representatives who may be required to examine the property, state the name and address of the person who will meet the DMEA representative; give directions for reaching the property; and describe accessibility of the property including the mine workings.

(b) Name the shipping and supply points and places where employees reside and state the distances between them and the property.

4. *The Exploration Project:*

(a) Describe fully the proposed exploration project giving individual footages and sizes of openings *for each item of work.* Use narrative, maps, plans, and longitudinal and cross sections as necessary. Show the location of the proposed work as related to geologic features such as veins, ore-bearing beds, contacts of rock formations, etc. Show also the relation of the proposed work to any existing mine workings and to *property boundaries* or to the closest identifiable corner.

(b) If an access road to the project must be built, show the location on the property map and state the length, type, and construction methods proposed.

(c) In the event that an exploration contract with DMEA is executed, how soon will the work start and how many months will be required to complete it? State your anticipated average daily or monthly rate of progress for each type of work.

5. *Experience:*

State your operating experience and background with relation to your ability to carry out this exploration project, and also that of the person or persons who will supervise the operations.

6. *Estimate of Costs:*

Furnish detailed estimates of the costs *for each item of the work proposed in 4(a)* under the headings listed below with a total for each heading and the estimated total cost of the project. Costs for any work to be performed by an independent contractor should be shown separately under category *(a)* below. Costs for any work that is not to be performed by an independent contractor should be given in detail under categories *(b)* through *(g)*.

(a) Independent contracts. State the cost of any proposed independent contract for the performance of all or any part of the work, expressed in units of work, such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved. Cost estimates should be supported by bids from three contractors if possible. *(Note* – If none of the work is to be contracted, write "none" after this item.)

(b) Personal services. For necessary supervision, engineering and geological services, and labor, include an itemized schedule of numbers, classes, rates of wages, salaries or fees, and periods of employment. State whether these technicians and employees are available.

(c) Operating materials and supplies. List items of material and supplies with their cost. Include under this heading power, water, and fuel, and units of equipment and tools costing less than $50 each.

(d) Operating equipment. List items of operating equipment to be used giving specifications and indicating how each item is to be acquired – i.e., rented, purchased, or provided by the applicant. If it is rented or purchased, state the estimated rental or purchase price. If it is to be furnished by the applicant, give its present fair market value.

(e) Initial rehabilitation and repairs. Describe the type and the cost of necessary *initial* rehabilitation or repair of existing buildings, fixtures, installations (exclusive of mine workings), and movable operating equipment now owned by the applicant, which will be used on the exploration project.

(f) New buildings, fixtures, installations. Describe each building, fixed improvement, and installation to be purchased, constructed, or installed for the exploration project stating specifications and cost including labor, materials and supervision.

(g) Miscellaneous. For the operating equipment listed in 6*(d)*, describe the type and estimate the cost of repairs and maintenance expected during project operations. Do not repeat initial repairs listed in 6*(e)*. Show also the costs of analytical work, accounting, workmen's compensation and employees' liability insurance, payroll taxes, and other required costs that do not fall within the previous categories.

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)* State whether you are prepared to furnish your share of the cost of the proposed project in accordance with the regulations on Government participation stated in Sec. 7 of DMEA Order–I, Revised.

(b) Explain to what extent you propose to furnish your share of the costs by providing money, by use of equipment owned by you, or otherwise.

* * * * *

NT.-DUP. SEC., WASH., D.C. 25960

EXHIBIT "A"

I. APPLICANTS PROPERTY RIGHTS

(a) Savannah Township, Jackson County, State of North Carolina. Located on East Fork of Savannah Creek.

Beginning in the center of the open cut and runs from a spruce pine on the bank of East Fork in a straight line to the top of Sheep or Turkey Knob; thence to the left with the divide between Cullowhee and Savannah Townships approximately ¼ mile to a branch; thence down the branch to Beginning, containing 25 acres more or less. (A survey will be made if required)

(b) None

(c) Partnership own the mineral interest and all mining rights and privileges in the twenty five acres hereinabove described.

(d) There are no liens, mortgages or other encumbrances on the land hereinabove described except for a purchase money deed of trust given by applicants to the seller.

II. PHYSICAL DESCRIPTION:

(a) Mine is now in operation with drilling and shooting.

(b) We are operating.

(c) Unknown

(d) Unknown

(e) Mountainous - Ore visible

(f) Mica and vein visible

(g) None available

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III. ACCESSIBILITY OF PROJECT:

(a) Turn off US 441 to left at East Fork Road and past the Jasper Mine about ¼ mile; then turn to right off road leading to Tilley Mine on road leading to Roaring Hole.

(b) Sylva, North Carolina - 11 miles from site of mine. Both rail and truck shipping available. Mine supplies available in Sylva.

IV. (a) To remove loose waste from over the cut and open up the cut to expose more vein.

(b) None required.

(c) Work would be started within thirty days and will require approximately four months.

V. Jay Joseph Miller, who will be General Manager, has been mining for 35 years and has full knowledge of mining problems and procedures and practices.

VI. (a) None

(b) Supervision: 1 man, $1.25 per hour for 6 weeks Total $300.00.

Labor: 6 men, $1.00 per hour - Total $1440.00

(c) Materials and Supplies $1000.00

(d) Operating equipment to be purchased on installment plan - will consist of a compressor, pump, jack hammer, hoist and engine.

(e) Will have to construct a tool house and mica house and dynamite house. Total cost of construction $300.00.

(f) None required.

(g) $500.00

NORTH CAROLINA
JACKSON COUNTY

THIS DEED, made, executed and delivered this the 8th day of November, 1957, by and between THE RUBIN MICA COMPANY, a corporation duly chartered, organized and existing under and by virture of the laws of the State of North Carolina, party of the first part and JAY J. MILLER and wife, OLIVE M. MILLER; SAMUEL FICKES and wife, VERA G. FICKES; SIMON E. SMITH; DR. M.V. BRANT and wife, IDA C. BRANT; WALTER H. REESE and wife, VIRGINIA REESE; JOSEPH SAMBOR; all of Bedford County, Pennsylvania, CHARLES LINDEMAN and wife, MARTHA LINDEMAN of Summerset County, Pennsylvania, parties of the second part;

W I T N E S S E T H:

THAT said party of the first part, for and in consideration of the sum of Ten ($10.00) Dollars to it in hand paid by said parties of the second part, the receipt of which is hereby acknowledged, has bargained and sold and by these presents does bargain, sell and convey, into seven equal parts, unto the said parties of the second part, and their successors and assigns, as follows: One part to Jay J. Miller and wife, Olive M. Miller; one part to Samuel Fickes and wife, Vera G. Fickes; one part to Simon E. Smith; one part to Dr. M. V. Brant and wife, Ida C. Brant; one part to Walter H. Reese and wife, Virginia Reese; one part to Joseph Sambor; all of Bedford County, Pennsylvania, and one part to Charles Lindeman and wife, Martha Lindeman of Summerset County, Pennsylvania; the following described tracts or parcels of land located in Savannah and Cullowhee Townships, Jackson County, North Carolina, and Millshoal Township, Macon County, North Carolina, and more particularly described as follows:

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Being the lands described in a deed from E. P. Stillwell, Trustee, to The Rubin Mica Company, a North Carolina Corporation, recorded in the Office of the R gister of Deeds of Jackson County, in Book 12 at Page 533 and recorded in the Office of the Register of Deeds for Macon County, in Book T-4 at Page 310.

FIRST TRACT: All the mica interest, with full mining rights and privileges in and to that tract of land,

situate, lying and being on the waters of Cullowhee Creek in Jackson County, and beginning at a hickory, the Southwest corner of State Grant #844, granted to Andrew Presley, and runs thence North with the line of said State Grant #844 sixty poles to a small hickory in said line; thence South 75 East 40 poles to a small hickory near the fence; thence a Southwest direction to the beginning, including what is known as Rock Cut Mine.

SECOND TRACT: B ing all the rights, titles, interests, lands, tenements and hereditaments, claims, privileges and easements formerly owned by F. F. Palms, deceased, and described in a deed from H. G. Robertson and James K. Watkins, Commissioners, to R. U. Garrett, situate, lying and being on the waters of Cullowhee Creek and Savannah Creek in the County of Jackson and in Millshoal Township, Macon County, North Carolina, said deed dated the 18th day of May, 1928, it being the intention herein to convey all the right, title and interest in all tracts and parcels of land in Macon and Jackson Counties, North Carolina, of which Francis F. Palms died seized and possessed.

THIRD TRACT: All the rights, titles and interests of the heirs at law of F. F. Palms conveyed by H. G. Robertson and James K. Watkins, Commissioners, to R. U. Garrett, by deed dated the 18 day of May 1928, as described in a deed from W. A. H. Schreiber to F. F. Palms, Trustee, dated July 2nd. 1891, recorded in Jackson County in Book "P" page 175 and in a deed from H. H. Bennett and wife, to F. F. Palms, Trustee, dated June 13, 1892, and recorded in Jackson County in Book "Q" page 121 and in another deed from W. A. H. Schreiber to F. F. Palms, Trustee, dated 19 day of Sept., 1891, and recorded in Book "P" page 316 of Jackson County and in a certain other deed from W. A. H. Schreiber to F. F. Palms, Trustee, dated 13 day of July, 1891, and recorded in Book "P" page 177 and also in a certain deed from W. H. Hasket and wife to F. F. Palms, Trustee, dated 1 day of May, 1893, and recorded in Book "CC" page 95 of the records of deeds for Macon County, and being also fully described in a deed from J. E. McLain, Sheriff of Jackson County, to F. F. Palms, dated 1 day of July, 1895, and recorded in the Office of the Register of Deeds for Jackson County in Book "T" page 281 and 282 and in a deed of same date from C. T. Roans, Sheriff, to F. F. Palms, recorded in the office of the Register of Deeds for Macon County, in Book of deeds "EE" pages 56, 57 and 58, to all of which instruments reference is hereby made for more full particulars.

TO HAVE AND TO HOLD unto them the said parties of the second part and their successors and assigns, the aforesaid lands and premises and all privileges and appurtenances thereunto belonging absolutely and in fee simple, forever.

And the said party of the first part for itself and its successors and assigns, covenants to and with said parties of the second part their successors and assigns, that it is seized

of said lands and premises in fee and has the right to convey the same in fee simple; that the same are free from encumbrances and that it will warrant and defend the said title tothe same against the claims of all persons whomsoever.

IN TESTIMONY WHEREOF, the said party of the first part has caused this deed to be signed in its corporate name by its _____ President, and attested by its _____ Secretary and sealed with its common corporate seal, all by authority of its Board of Directors first duly given, on this the day and year first above written.

THE RUBIN MICA COMPANY
BY _____ (SEAL)
President

ATTEST:

_____
Secretary

STATE OF FLORIDA
COUNTY OF _____

THIS is to certify that on the _____ day of _____, 1957, before me, _____, a Notary Public in and for the County of _____, State of Florida, personally came _____ with whom I am personally acquainted, who being by me duly sworn, says that _____ is _____ President, and that he, the said _____, is the _____ Secretary of THE RUBIN CORPORATION, the Corporation described in and which executed this foregoing instrument; that he knows the common seal of the said Corporation; that the seal affixed to the foregoing instrument is said common seal, and that the name of the Corporation was subscribed thereto by said _____ President, and that said _____ President and said _____ Secretary subscribed their names thereto, and said common seal was affixed, all by order of the Board of Directors of said Corporation, and said instrument is the act and deed of the said Corporation.

WITNESS my hand and Notarial Seal, this the _____ day of _____, 1957.

_____
Notary Public

My Commission Expires:

_____

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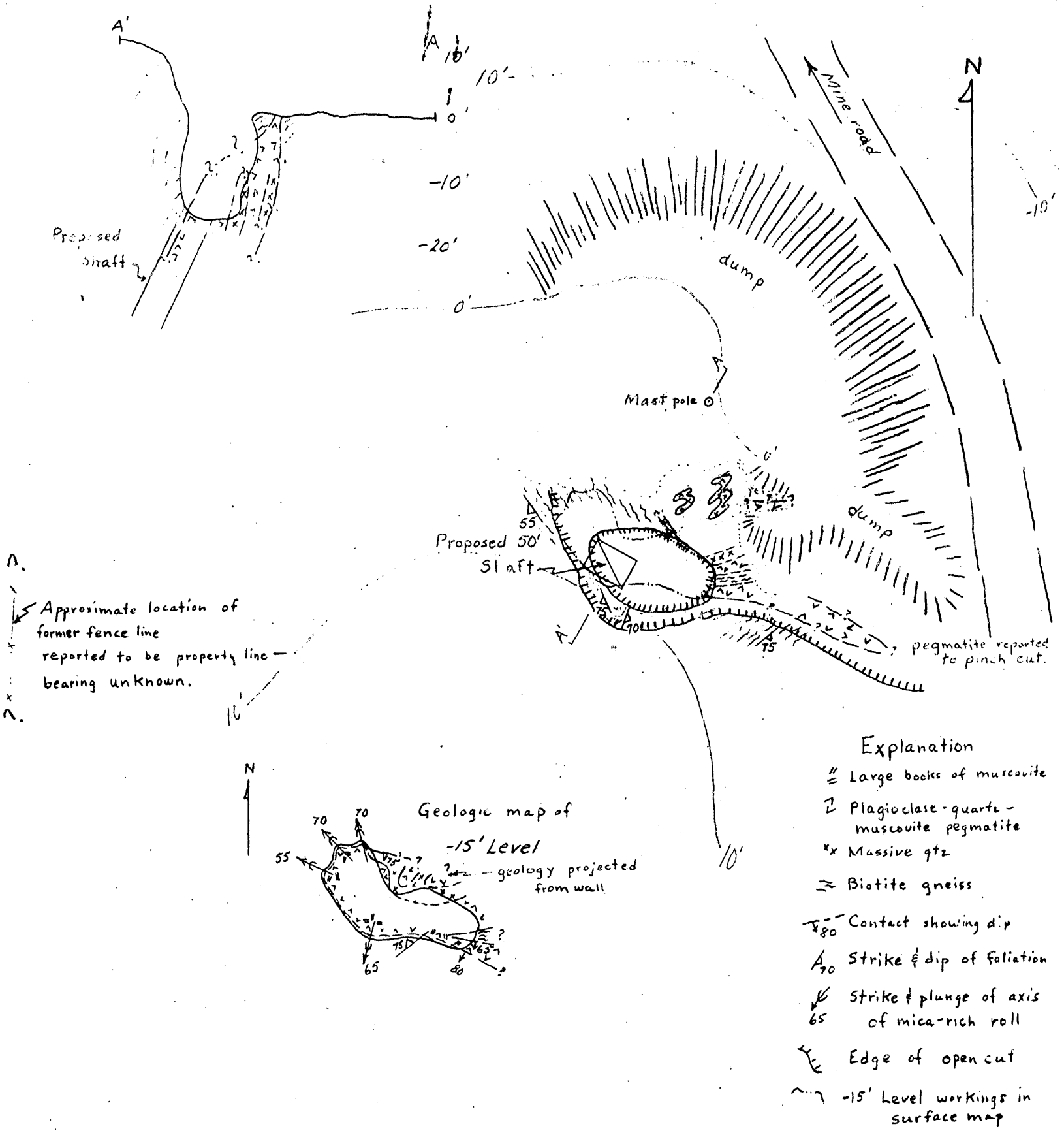
DATE	INITIALS	CODE

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

OFFICIAL BUSINESS



Roaring Hole

Jackson County, North Carolina

DMEA-4883 (mica)

0 10 20 Feet

FGL 3/58

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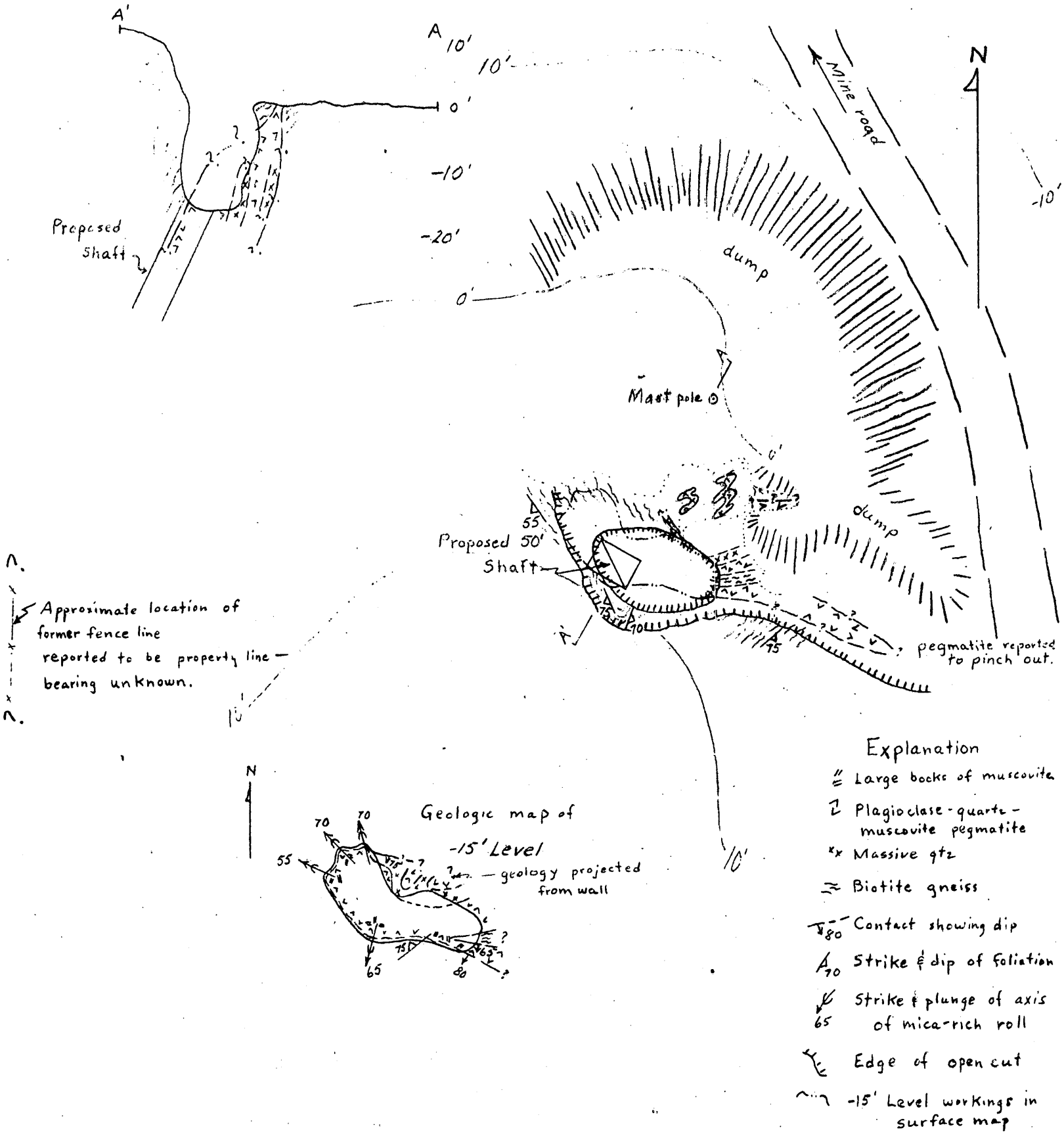

Roaring Hole

Jackson County, North Carolina

DMEA - 4883 (mica)

0 10 20 Feet

FGL 3/58

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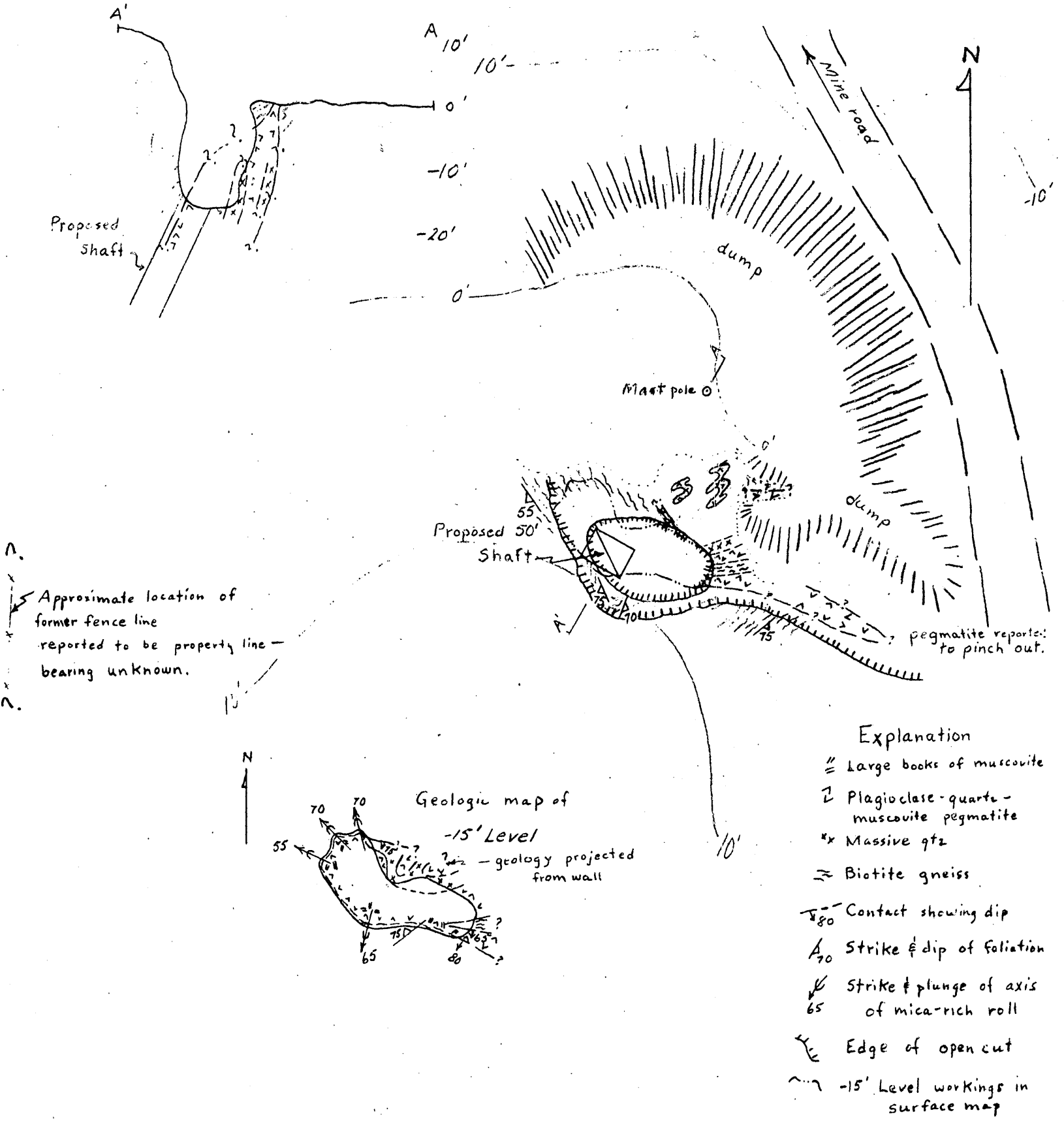

Roaring Hole

Jackson County, North Carolina

DMEA-4863 (mica)

0 10 20 Feet

FGL 3/58

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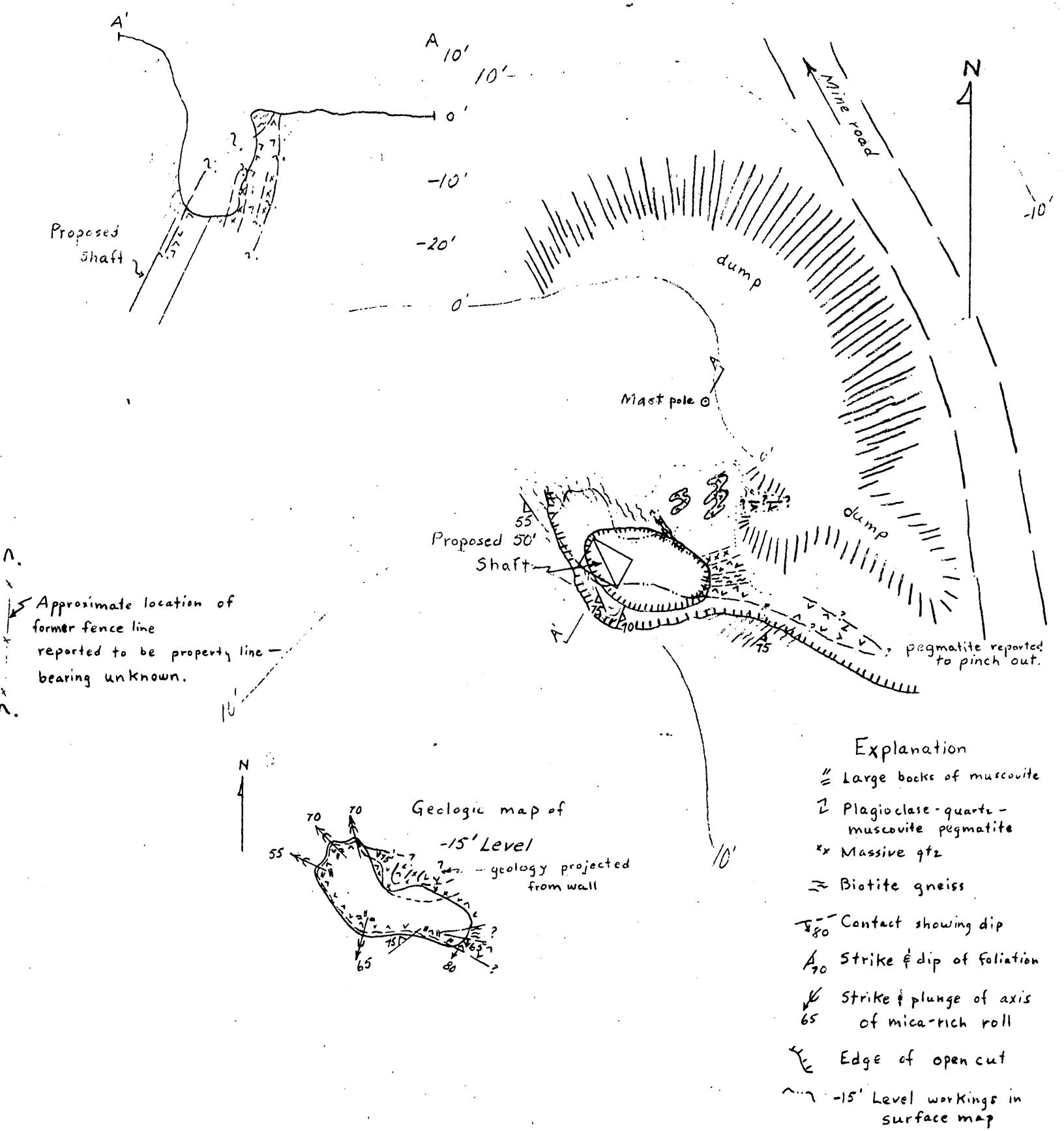

Roaring Hole

Jackson County, North Carolina

DMEA-4883 (mica)

0 10 20 Feet

FGL 3/58

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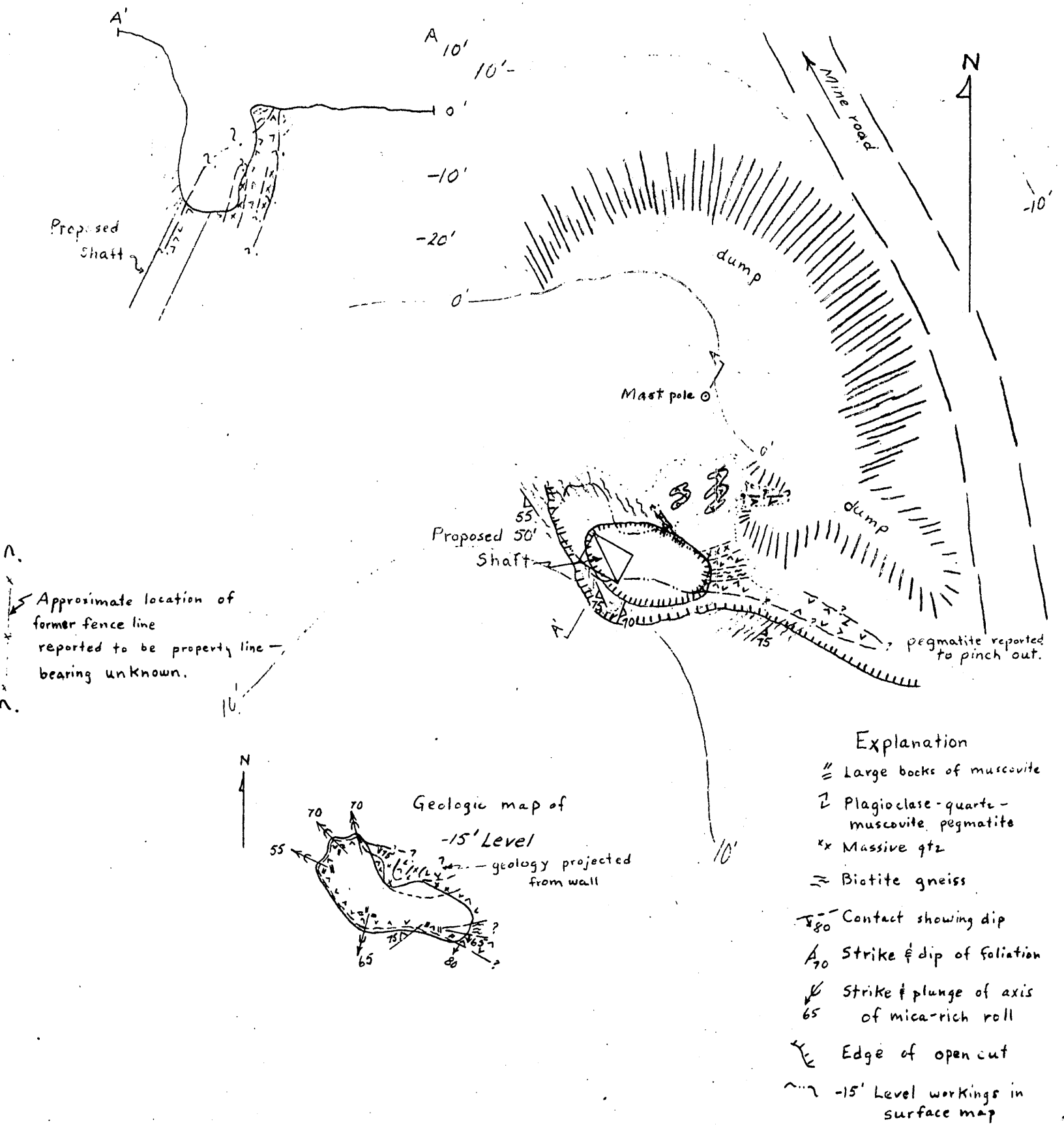

Roaring Hole

Jackson County, North Carolina

DMEA-4883 (mica)

0 10 20 Feet

FGL 3/58

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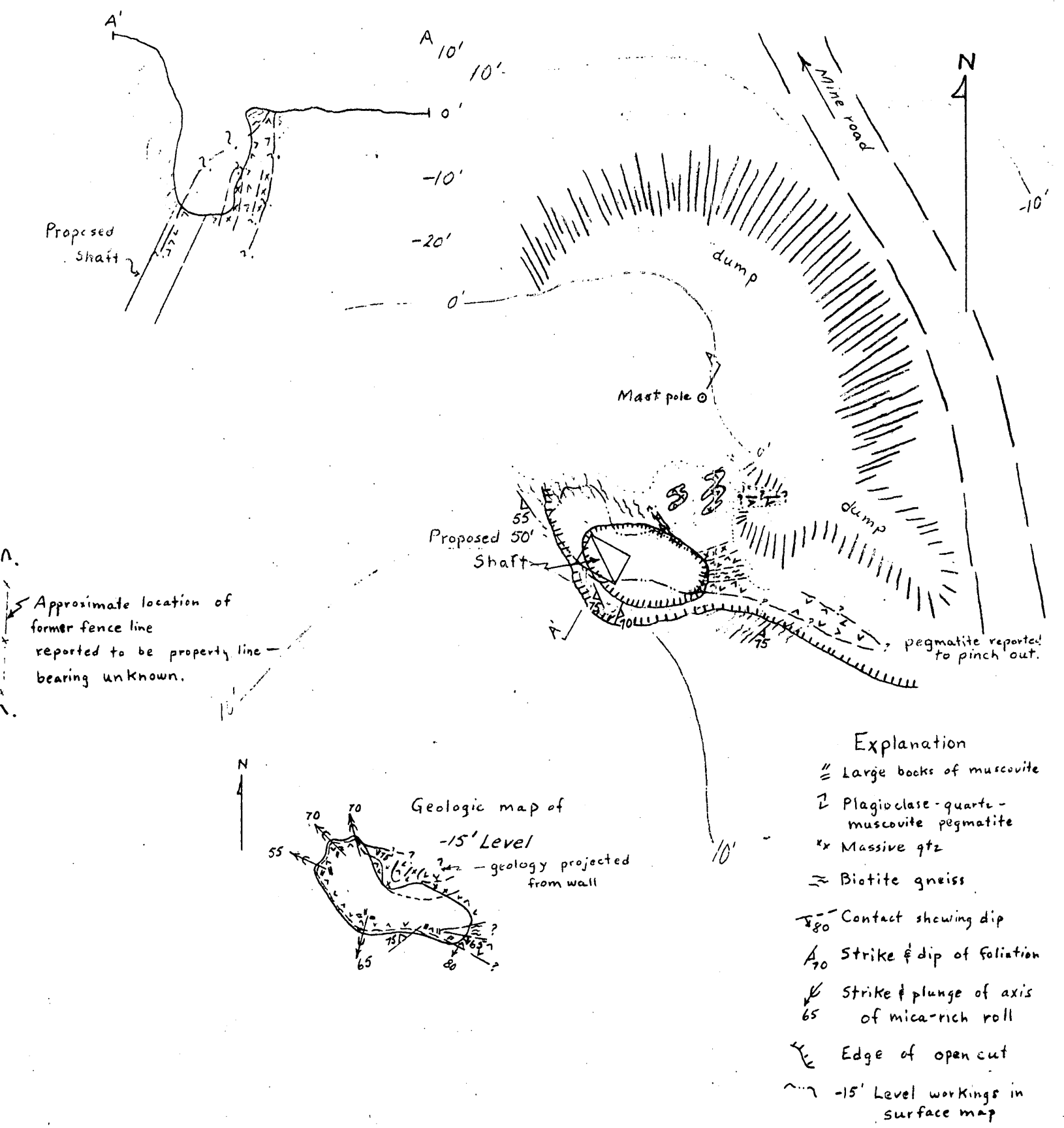

Roaring Hole

Jackson County, North Carolina

DMEA-4883 (mica)

0 10 20 Feet

FGL 3/55

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EXTRA COPY
D M E A
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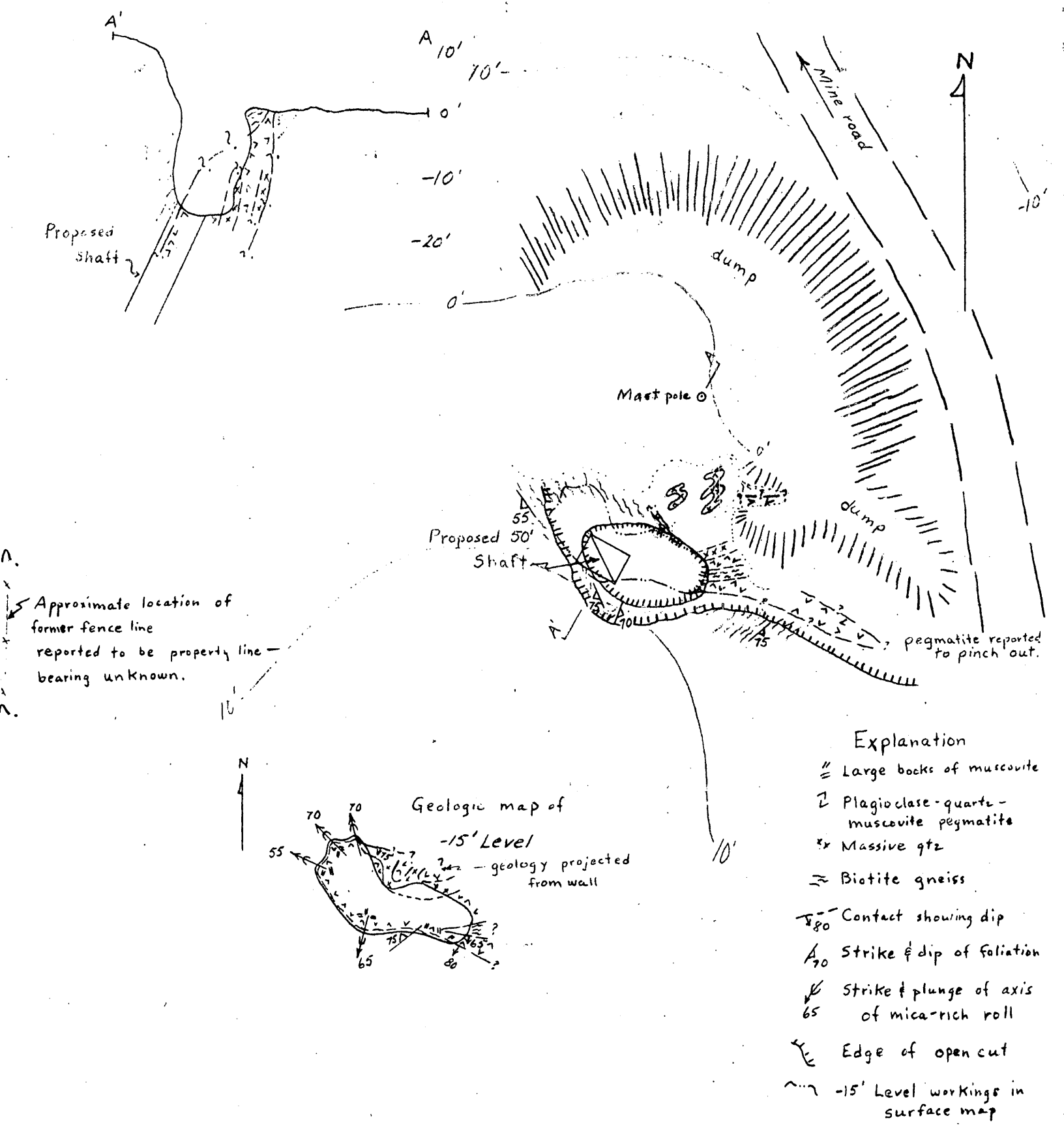
A'
A
10'
10'
0'
-10'
-20'
0'
Proposed Shaft
Mine road
N
-10'
dump
Mast pole
0'
dump
55
Proposed 50' Shaft
A'
75
70
75
10'
Approximate location of former fence line reported to be property line — bearing unknown.
10'
pegmatite reported to pinch out.
N
Geologic map of
-15' Level
70
70
55
— geology projected from wall
75
65
65
80
Explanation
Large books of muscovite
Plagioclase-quartz-muscovite pegmatite
Massive qtz
Biotite gneiss
Contact showing dip
Strike & dip of foliation
Strike & plunge of axis of mica-rich roll
Edge of open cut
-15' Level workings in surface map
Roaring Hole
Jackson County, North Carolina
DMEA-4883 (mica)
0 10 20 Feet
FGL 3/58

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DATA COPY
DMEA
RECEIVED APR 2 1958

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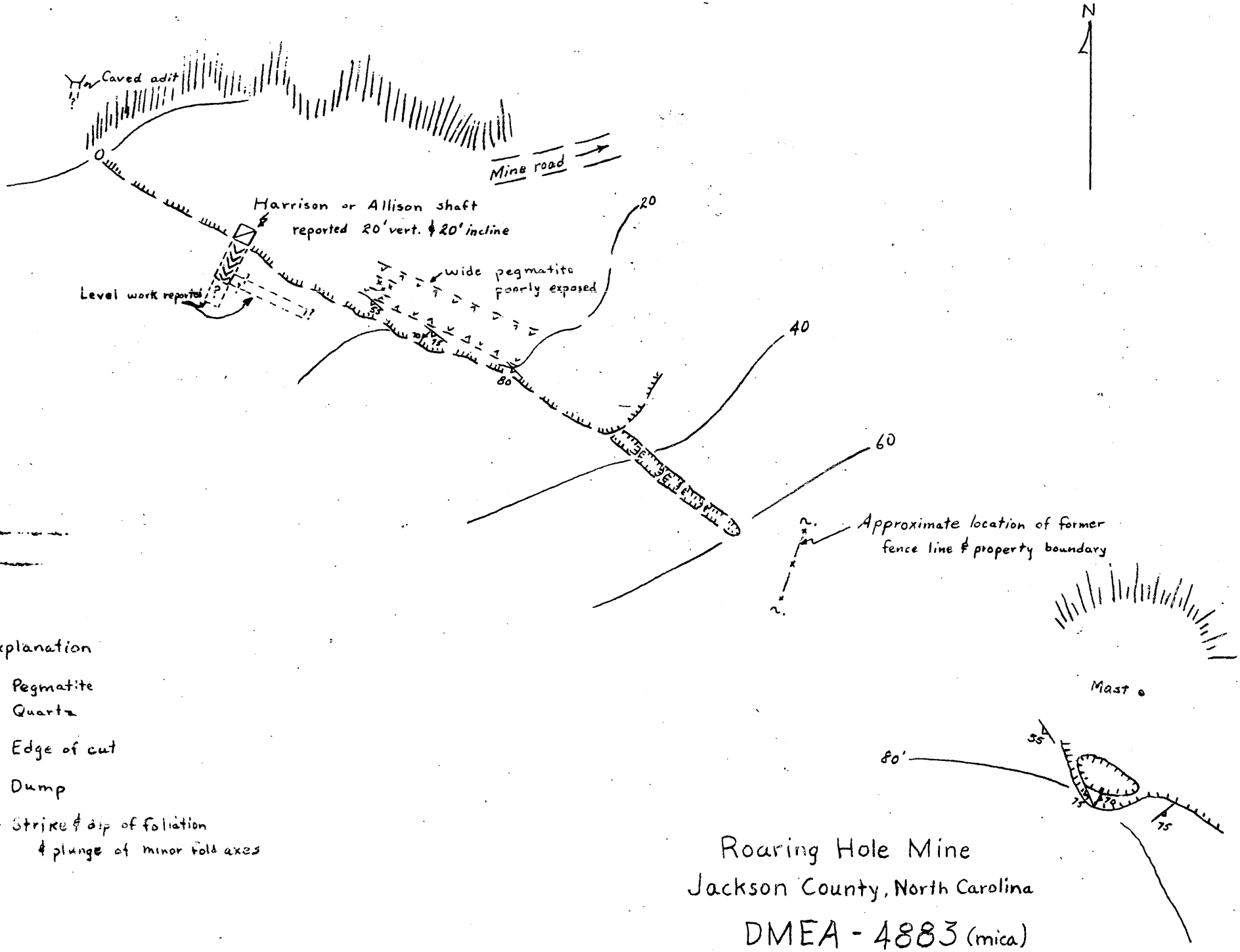
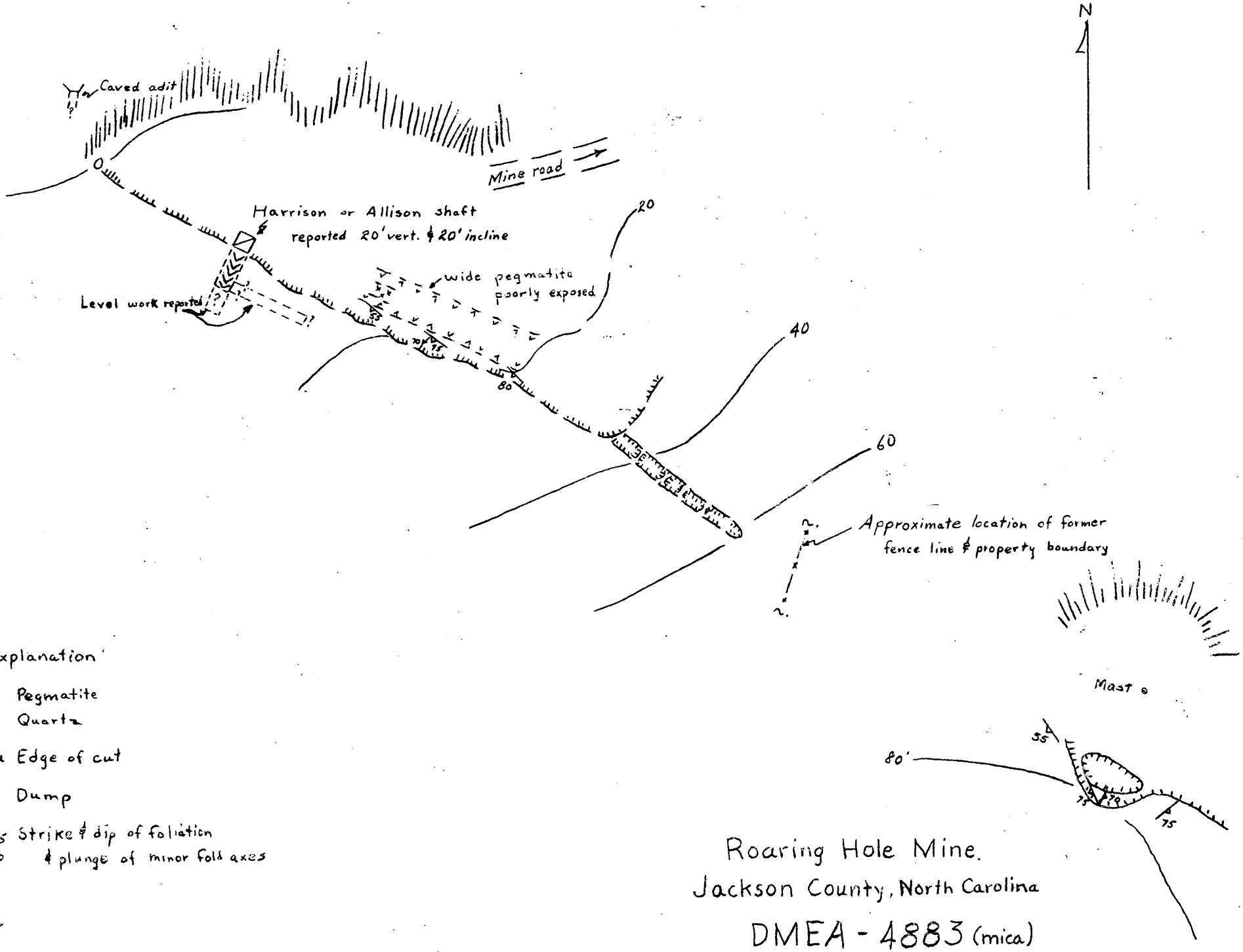
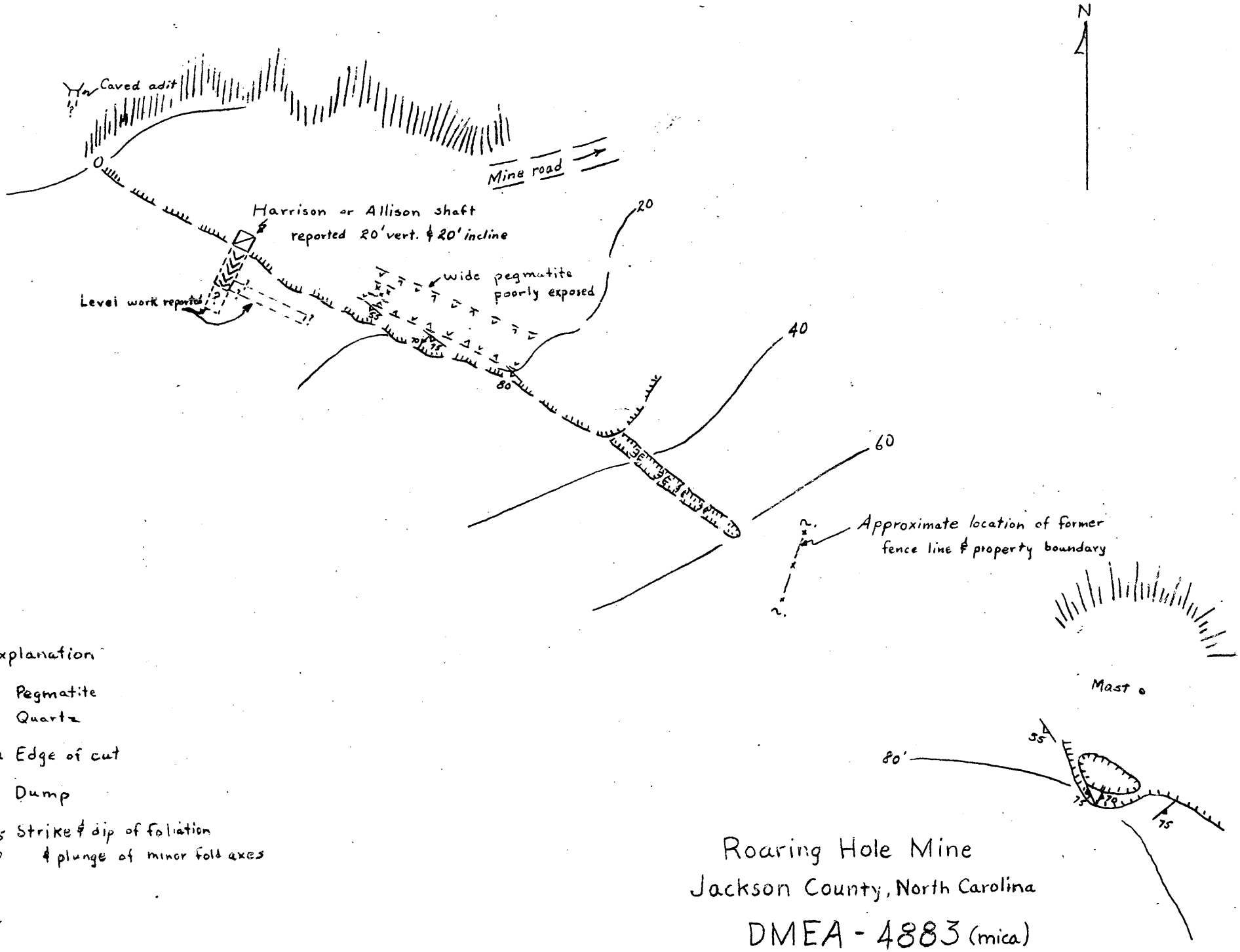

N
Caved adit
Mine road
Harrison or Allison shaft
reported 20' vert. & 20' incline
Level work reported
wide pegmatite
poorly exposed
20
40
60
80
Approximate location of former
fence line & property boundary
Mast
80'
35
75
70
Explanation
Pegmatite
Quartz
Edge of cut
Dump
Strike & dip of foliation
& plunge of minor fold axes
Roaring Hole Mine
Jackson County, North Carolina
DMEA - 4883 (mica)
0 20 40 Feet



Roaring Hole Mine.
Jackson County, North Carolina
DMEA - 4883 (mica)

FGI 3/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Approximate location of former
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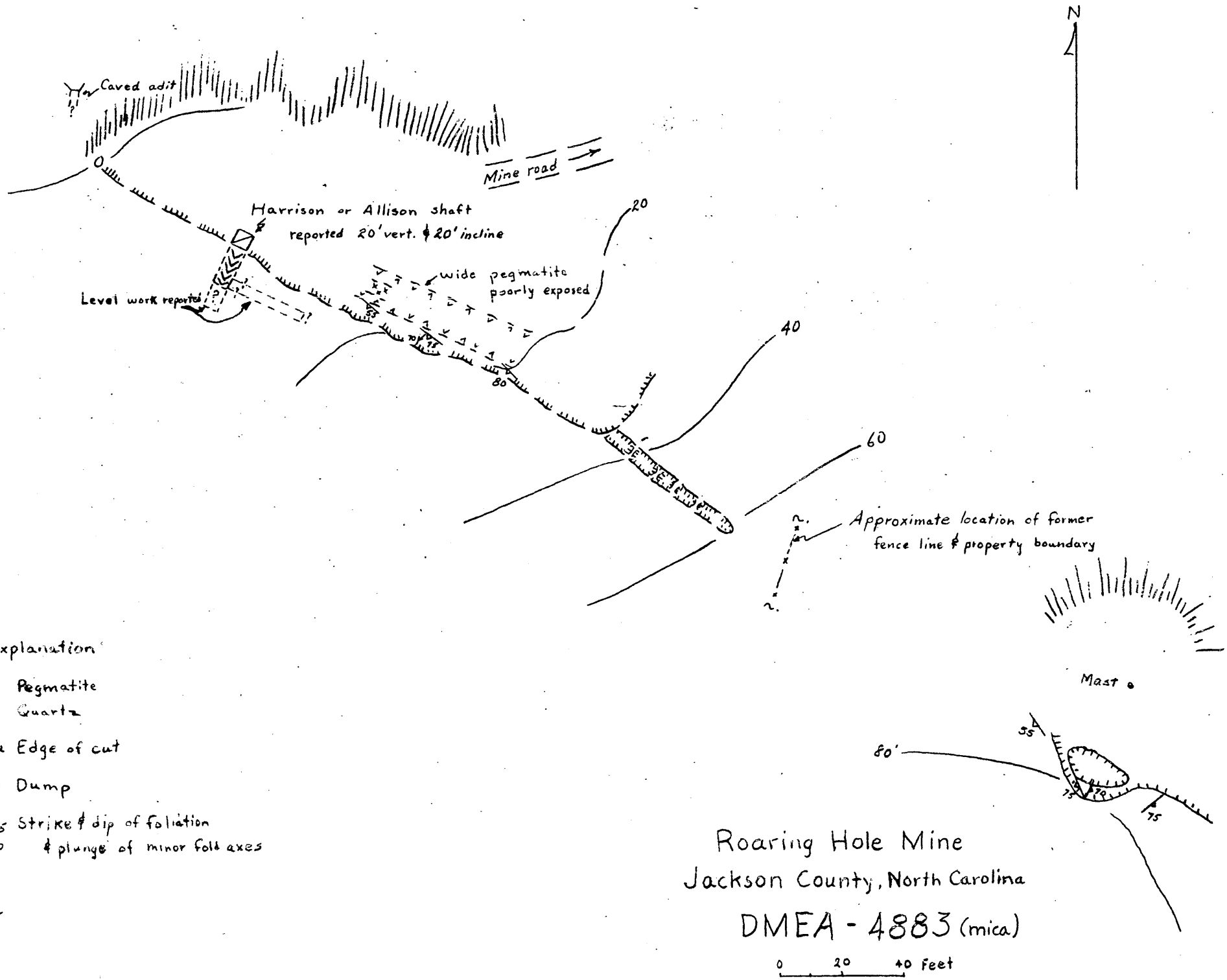
Quartz
Edge of cut
Dump
Strike & dip of foliation
& plunge of minor fold axes
Roaring Hole Mine
Jackson County, North Carolina
DMEA - 4883 (mica)
0 20 40 Feet

MAIN COPY
DMEA
APR 21 1958
DATE | INITIALS | COPY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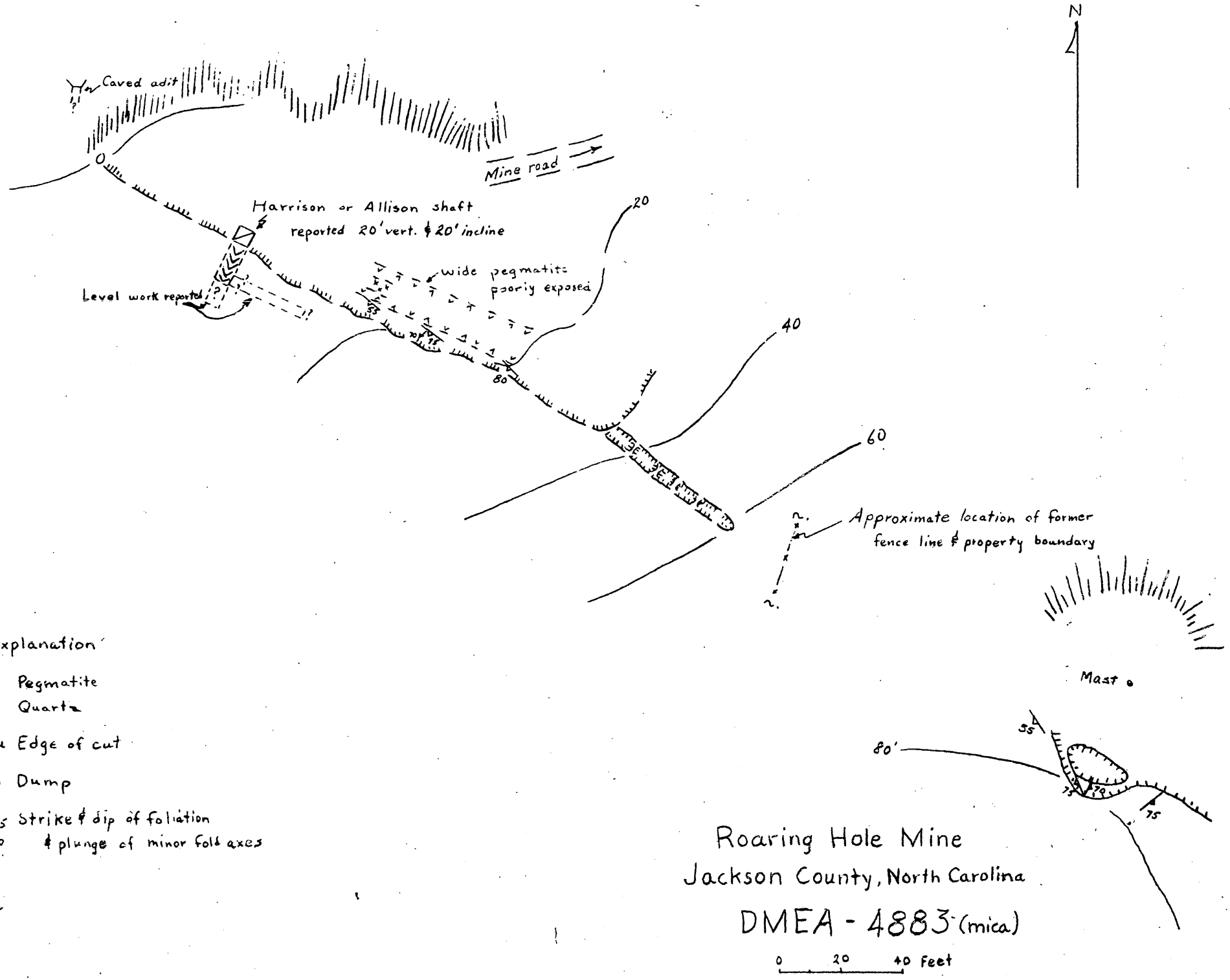
Dump
Strike & dip of foliation
& plunge of minor fold axes
Roaring Hole Mine
Jackson County, North Carolina
DMEA - 4883 (mica)
0 20 40 feet

FGL 3/55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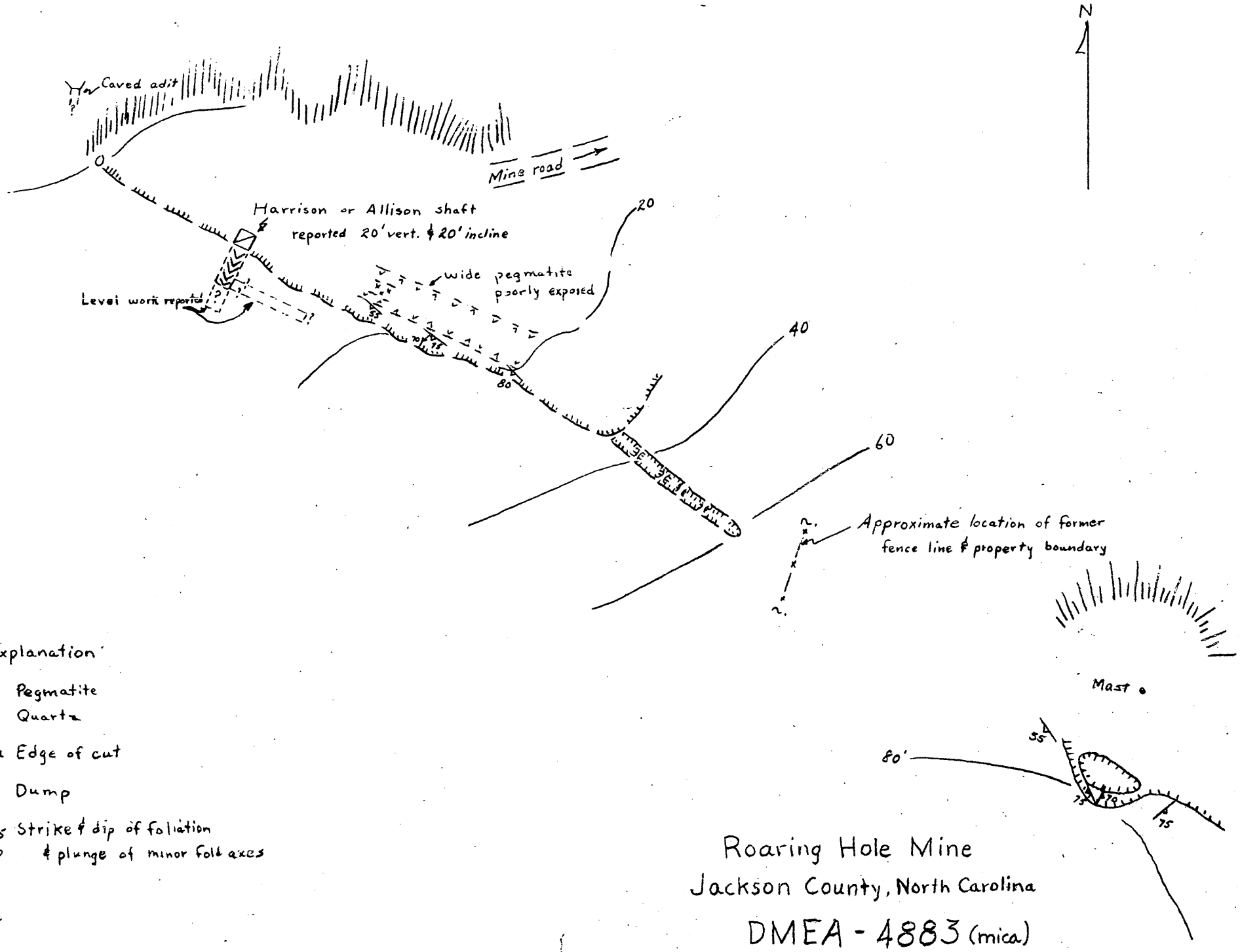
Explanation
Pegmatite
Quartz
Edge of cut
Dump
Strike & dip of foliation
& plunge of minor fold axes
Roaring Hole Mine
Jackson County, North Carolina
DMEA - 4883 (mica)
0 20 40 Feet

15

FGL 3/58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Caved adit
Mine road
Harrison or Allison shaft
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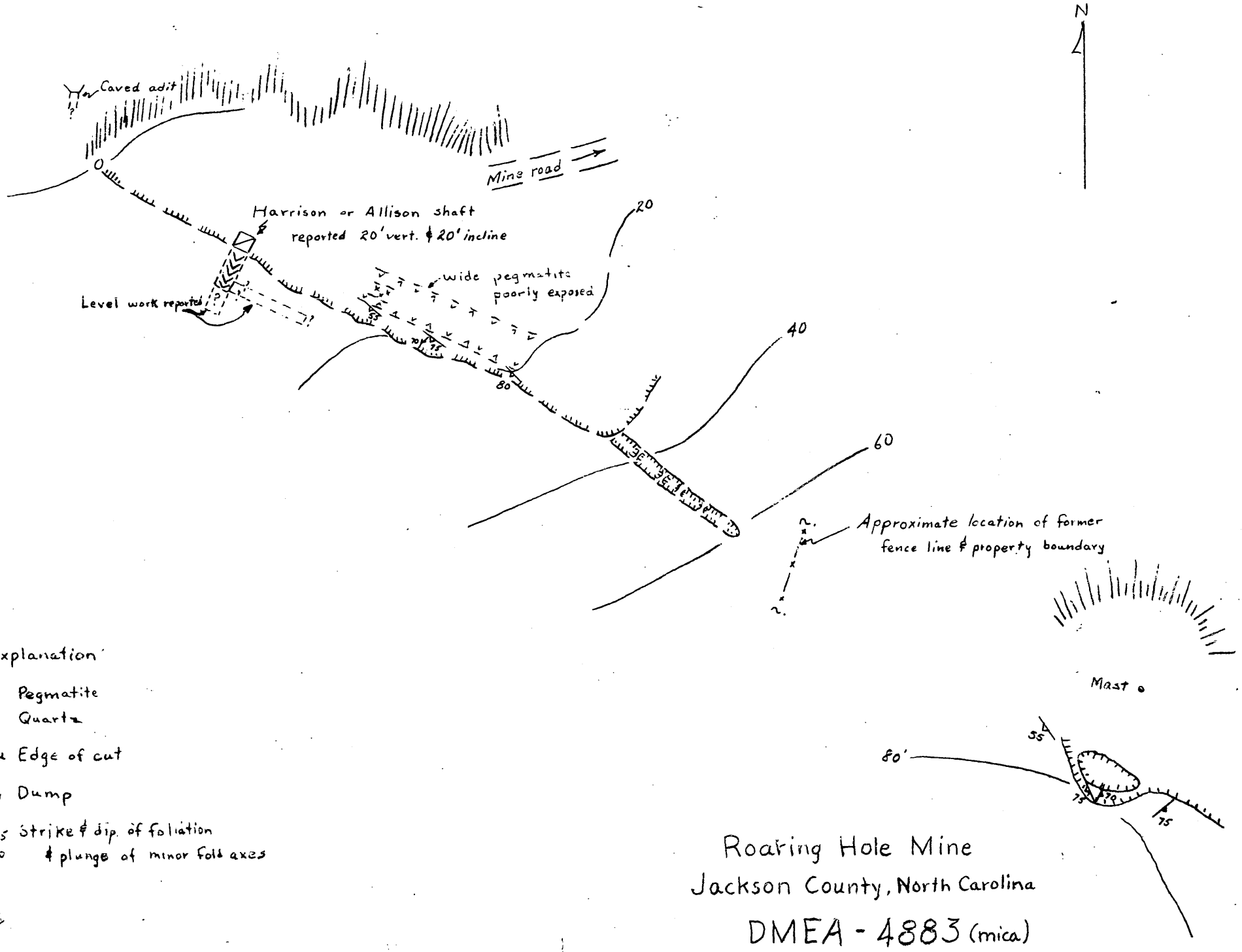
Edge of cut
Dump
Strike & dip of foliation
& plunge of minor fold axes
Roaring Hole Mine
Jackson County, North Carolina
DMEA - 4883 (mica)
0 20 40 Feet

FGL 3/5



Roaring Hole Mine
Jackson County, North Carolina
DMEA - 4883 (mica)

FGL 3/5

2 1358

or Shawnee Mica Mines
(Note: Requested operator for verification 1/29/59)

Exploration Project Contract
Jay Joseph Miller, et al.
Docket No. DMEA-4883

Exhibit A

Description of the Work

Exploration for concentrations of strategic mica shall be performed in the area indicated on the maps entitled, "Roaring Hole Mine, Jackson County, North Carolina, DMEA-4883 (mica)," attached hereto, as follows:

1. Construct:

(a) A toolhouse, minimum dimensions 7 feet by 8 feet by 10 feet.
(b) A powder storage magazine, minimum dimensions 4 feet by 3 feet by 2½ feet.
(c) An exploder storage magazine, minimum dimensions 2 feet by 1½ feet by 1 foot.

The toolhouse may be unfloored; shall be made from unfinished lumber, with protective roof covering; and shall be equiped with lock and key.

The powder and exploder magazines shall be boxed on all sides; shall be made from 2-inch hardwood or 3-inch softwood lumber; and shall be braced at the corners. No metal shall be exposed; and the doors shall be securely locked with the equivalent of a 5-tumbler jarproof lock.

2. Sink a two-compartment inclined shaft for a distance of not more than 50 feet.

3. Explore the pegmatite by driving from or near the bottom of the shaft, not more than 80 feet of drifts and/or crosscuts.

The shaft and the drifts and/or crosscuts shall be timbered as necessary and shall have minimum

Note - Annex I
cannot be written
until Operator
has replied to
our letter of
1/29/59

cross-sectional dimensions of 5 feet by 2 feet in the clear of timber.

All work shall be performed on the pegmatite or in as close proximity thereto as possible.

The locations, inclinations, directions, and extent of all work are subject to the approval of the Government.

Fixed Unit Costs

1. Construct - Toolhouse		$ 75.00	
Powder magazine		25.00	
Exploder magazine		14.00	$ 114.00
2. Sink 50 feet of shaft @ $46.00/ft.			2,300.00
3. Drive 80 feet of drift and/or crosscuts @ $34.00/ft.			2,720.00
Estimated total cost of project			$ 5,134.00
Government participation at 50%			$ 2,567.00

4/8

March 31, 1958

Memorandum

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

From: Field Team, Region V, Knoxville, Tennessee

Subject: Field Examination Report, DMEA-4883 (Mica)
Jay Joseph Miller, et al., Sylva, North Carolina
Roaring Hole Mine, Jackson County, North Carolina

Enclosed are three copies of the examination report on the Roaring Hole mine. We agree that the mica-bearing "rolls" present a good target, and recommend approval of a contract as outlined in the report.

The Applicant was unable to point out the exact property boundaries. If a contract is to be prepared, we recommend that the Applicant be requested to submit a property survey and tie-in, to be used as the contract map. However, seven extra copies of the two geologic maps are enclosed, in case they are to be used in the contract. It seems to us that using the geologic maps in the contracts is almost the same as giving the Applicant a copy of the field examination report.

The mast-pole (on section A-A') may be used as a tie point between the two maps.

In a recent telephone call, the Applicant pointed out that the partnership is now reorganized as Shamrock Mica Mines, and they have requested that all correspondence be directed in that name, c/o Mr. R. U. Garrett, Jr., Box 631, Sylva, North Carolina. They were requested to put that information in a letter to the Executive Officer. Also (see copies of letter, attached hereto) we have asked them to submit a copy of the new lease or lease assignment.

Robert A. Laurence
Executive Officer

V. J. Lynch, Member
Bureau of Mines

Reviewed by
DMEA OPERATING COMMITTEE
(date)

Enclosures 10
cc - Operating Committee (2)
Mr. V. J. Lynch
File

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

EXAMINATION REPORT
FIELD TEAM, REGION V

DMEA-4883 (mica) ROARING HOLE MINE
Jackson County, North Carolina

By

Frank G. Lesure, Geologist
Geological Survey

and

Stanley A. Feitler, Mining Engineer
Bureau of Mines

Reviewed by
DMEA OPERATING COMMITTEE
(date)

March 31, 1958

DMEA EXPLORATION PROJECT

FIELD EXAMINATION REPORT

On

DMEA-4883 (Mica) ROARING HOLE MINE
Jackson County, N. C.

Applicant: Jay Joseph Miller, et al. General Del. Sylva, N. C.

SUMMARY

The nose of an irregularly shaped pegmatite body at least 55 feet long and 10 feet thick has been exposed in a small cut. The pegmatite is composed of coarse-grained plagioclase, quartz and muscovite and is cut by fracture fillings (?) of massive quartz. Strategic grade muscovite is apparently concentrated in rolls along the hanging wall. Thirty-two pounds of mica averaging 24-percent good stained and better were sold at the Spruce Pine Depot for $338.87. It is recommended that exploration assistance be granted.

INTRODUCTION

Location: The Roaring Hole Mine is on the steep north slope of Sheep Knob about 0.1 mile N15°E of Roarenhole bench mark, Jackson County, North Carolina (SW corner of Cullowhee, N.C., Quad., TVA 1:24,000). The mine is at an elevation of 4500 feet near the head of the East Fork of Savannah Creek. To reach the mine, drive south of Dillsboro on U.S. 23-441 to the intersection with the East Fork road. Turn left and drive up East Fork road along the East Fork of Savannah Creek for 3 miles to the fork in the road. Take the left road and drive 1.2 miles to the turn off to the Tilley Mine. Keep right and continue along Savannah Creek for about 1.8 miles along a steep rough dirt road passable only by 4-wheel drive vehicles except in very dry weather.

Examination: The examination of the Roaring Hole Mine was made on March 6, 1958 and lasted three hours. Mr. R. U. Garrett, Jr., and

Mr. J. B. Dalton accompanied the Examiners.

Past Operations: Mine workings at the Roaring Hole mine consist of a small open cut 65- feet long and 25 feet deep with a small stoped area in the deepest workings 26 feet long and 8 feet wide. A caved adit more than 50 feet east of this cut was reported but not found. The open cut was begun in 1954 by Mr. Dalton. The present Applicant has cleaned out this cut and deepened the small stope. The following sales of ruby mica recovered during this recent work were made: at the Spruce Pine Mica Depot:

Date	Pounds	Value
11-18-57		
Good stained and better	2.19	$40.10
Stained	8.41	66.49
Heavy Stained	.68	2.81
12-12-58		
Good Stained and better	5.68	108.12
Stained	15.40	119.59
Heavy stained	.44	1.76
Total	32.80	$338.87

Mine workings consisting of a shallow shaft, a bulldozer cut and some shallow pits extend along the strike for more than 200-feet northwest of the area covered by the application. These workings are probably part of the former Roarenhole (Sheep Knob) mine (Olson, J.C., 1946, Mica Deposits of the Franklin-Sylva District, N.C., Bull.49, N.C. Dept. of Conserv. & Devel. pl.2)/

According to Mr. Dalton the shallow shaft located near the northwest end of the long bulldozer trench was started by Mr. Allison about 1918. The shaft is now flooded but Mr. Dalton, who rehabilitated it, calling it the Harrison Mine (1954) said that it was vertical for 20 feet, inclined at -50° for 20 feet and had 26 feet of drift to the southeast and 8 feet of crosscut to the southwest. Fifty-six pounds of mica recovered during this recent work were sold to Carl Buchanan for $17 a pound. The bulldozer trench was probably made in 1954. The small caved pits SE of the large cut and the caved adit to the NW may have been dug in 1944 when John Dietz worked the mine in January and Burke Ferguson in March. No production records of this early work are available.

At the time of the examination there was a pump and a compressor but no buildings on the property. All equipment is on rental-purchase basis, but in estimating costs the usual rental rates are used. These rates are considered fair and represent only 50 to 60 percent of the rental purchase payments made by the Operator. Water for drilling can be obtained from the Allison-Harrison shaft to the northwest. The nearest electric power is more than two miles away along the East Fork of Savannah Creek.

Mr. Garrett and Mr. Dalton pointed out to the Examiners the approximate location of a former fence line that represents the boundary line of the lease property. The approximate location and bearing of this fence line are shown on the maps.

GEOLOGY

The Roaring Hole pegmatite is an irregularly shaped mass

at least 55 feet long and 10 feet thick intruded into biotite gneiss. The pegmatite body trends N70°W and dips steeply SW. Rolls along the nose of the pegmatite at the northwest end plunge steeply NW. Pegmatite mined to the northwest of the target pegmatite is probably a separate en échelon body.

In the deeper part of the Roaring Hole cut the pegmatite is composed of coarse-grained plagioclase, quartz and muscovite. The central and NE side of the body is cut by fracture fillings of massive quartz. At the south east end a septum of gneiss 1 to 2 feet thick divides the pegmatite. The southern part of the divided pegmatite pinches out about 30 feet to the SE of the deep part of the cut, the northern part is not well exposed and is partly covered by dump material. North of the main pegmatite body the biotite gneiss country rock contains contorted lenticular masses of pegmatite 1 to 2 feet thick.

Muscovite in the target pegmatite is apparently concentrated in rolls along the hanging wall. Books up to 3" x 4" were observed. The mica is ~~xxxx~~ of good quality as shown by the results of the small sales at the Spruce Pine Depot.

RECOMMENDATIONS

We recommend that exploration assistance be given. The rolls in the hanging wall of the target pegmatite are rich in mica and present good geologic targets. We recommend a 50-foot inclined shaft sunk on the large roll along the southwest margin of the pegmatite and 80 feet of drifting and crosscutting in pegmatite to intersect the possible extensions of the rolls on the

hanging wall and to explore the footwall.

Estimated Costs

Constructi

Toolhouse	$75.00	
Powder Magazine	25.00	
Detonator Magazine	15.00	
Total construction....		$ 115.00

Sink 50 feet of two-compartment shaft, 5' x 7' in cross section (34 shifts)
@ 1.6'/sh = 32 shifts

Equipment (rental)

1 - Compressor @ $150/Mo.	$262.50	
1 - Hoist @ $50/Mo.	87.50	
1 - Rock drill w/hose @ $40 per month	70.00	
1 - Sump Pump @ $40/Mo.	70.00	
Total equipment...		$ 490.00
@ 250/mo.		= 400.00

Labori

1 - foreman-miner	$14/shift
1 - hoistman	12/shift
1 - laborer	8/shift
Per 8 hr. shift...	$34

Total labor - 34 shifts @ $34/shift — 1,156.00
32 " @ " = 1,088.00

Supplies, tax & Inst

Gasoline andOil	$112.50	
Explosives	200.00	
Drill steel	90.00	
Timber, 2 M b.f.	130.00	
Small tools & Misc.	100.00	
Sales Tax	19.00	
Social Sec. & Insurance	139.00	
		790.50
Total estimated cost of shaft.....		$2,436.50
		2278.00

Est. cost/foot shaft $48.73.
use $46.00/ft.

Drift and/or crosscut 80 feet from or near the shaft bottom, 5 x 7' in cross-section (40 shifts).
@ 2.2'/sh. = 37 shifts

Equipment (rental)

1 - Compressor @ $150/Mo.	$300.00	
1 - Hoist @ $50/Mo.	100.00	
1 - Rock drill w/hose @ $40/Mo.	80.00	
1 - Sump pump @ $40/Mo.	80.00	
1 - Jackleg @ $25/Mo.	50.00	
Total equip. rental..... @ 8 2.50/mo		$ 610.00
		462.50

Labor:

1 - Foreman-miner	$14/shift	
1 - Hoistman	12/shift	
1 - Laborer	8/shift	
Per 8 hr. shift	$34.00	
Total labor 40 shift @ $34/shift		1360.00
37 sh @ "		1258.00

Supplies, Tax & Insurance:

Gasoline and oil	$180.00	
Explosives	320.00	
Drill steel	112.00	
Small tools & Misc	160.00	
Sales tax	23.00	
Social Sec. & Ins.	163.00	
		958.00
Total est. cost of drift.....		$2,928.00
		2678.50

Est. cost/ft drift $36.60 use $34.00/ft.

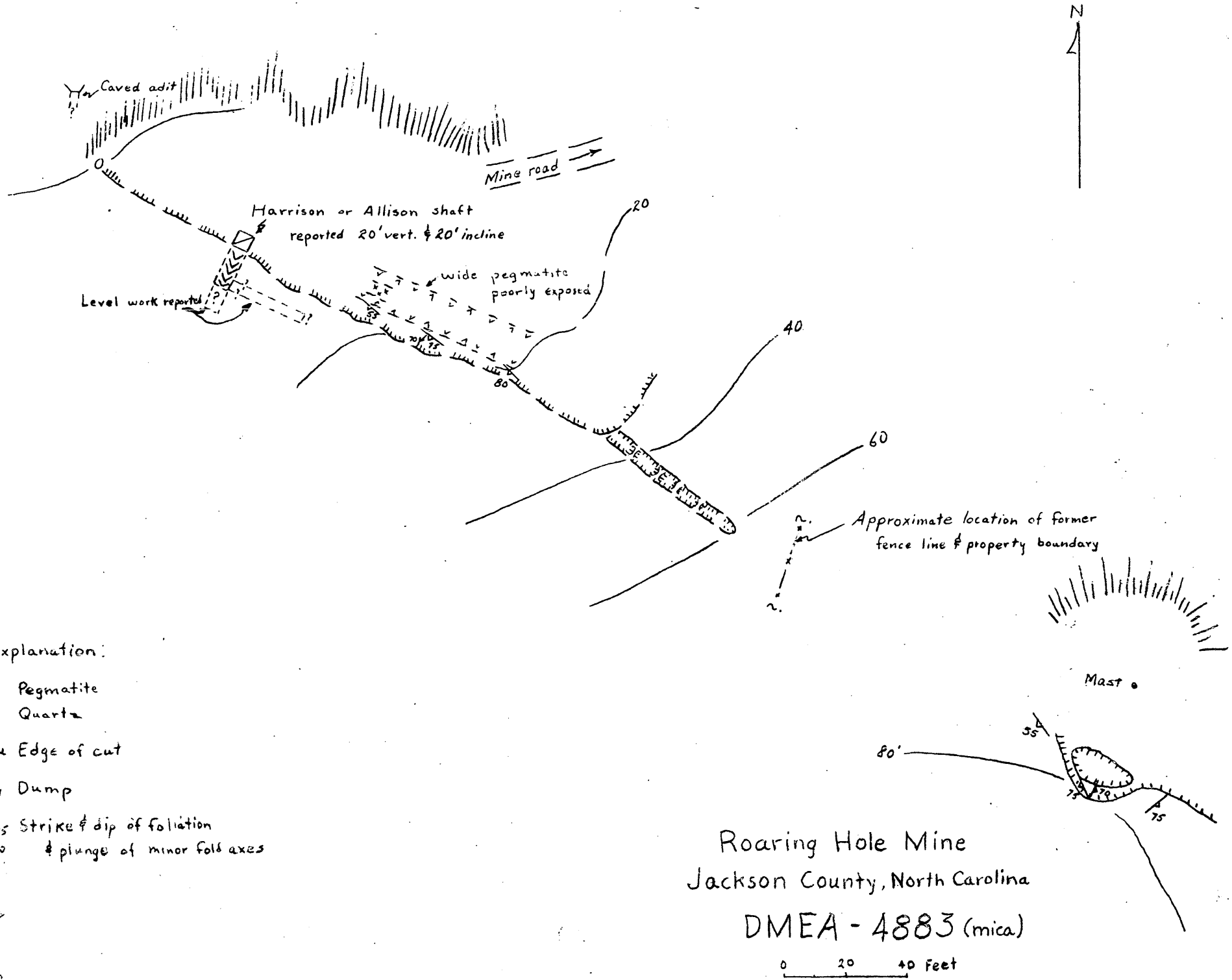
SUMMARY OF ESTIMATES

Construction	$115.00
Shaft - 50 ft.	$2,436.50
Drift - 80 feet	2,928.00
Total est. cost.....	$5,479.50

March 31, 1958

F. G. Lemure, Geologist
Geological Survey

Stanley A. Feitler, Mining Engr. USBM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DMEA - 4883 (mica)
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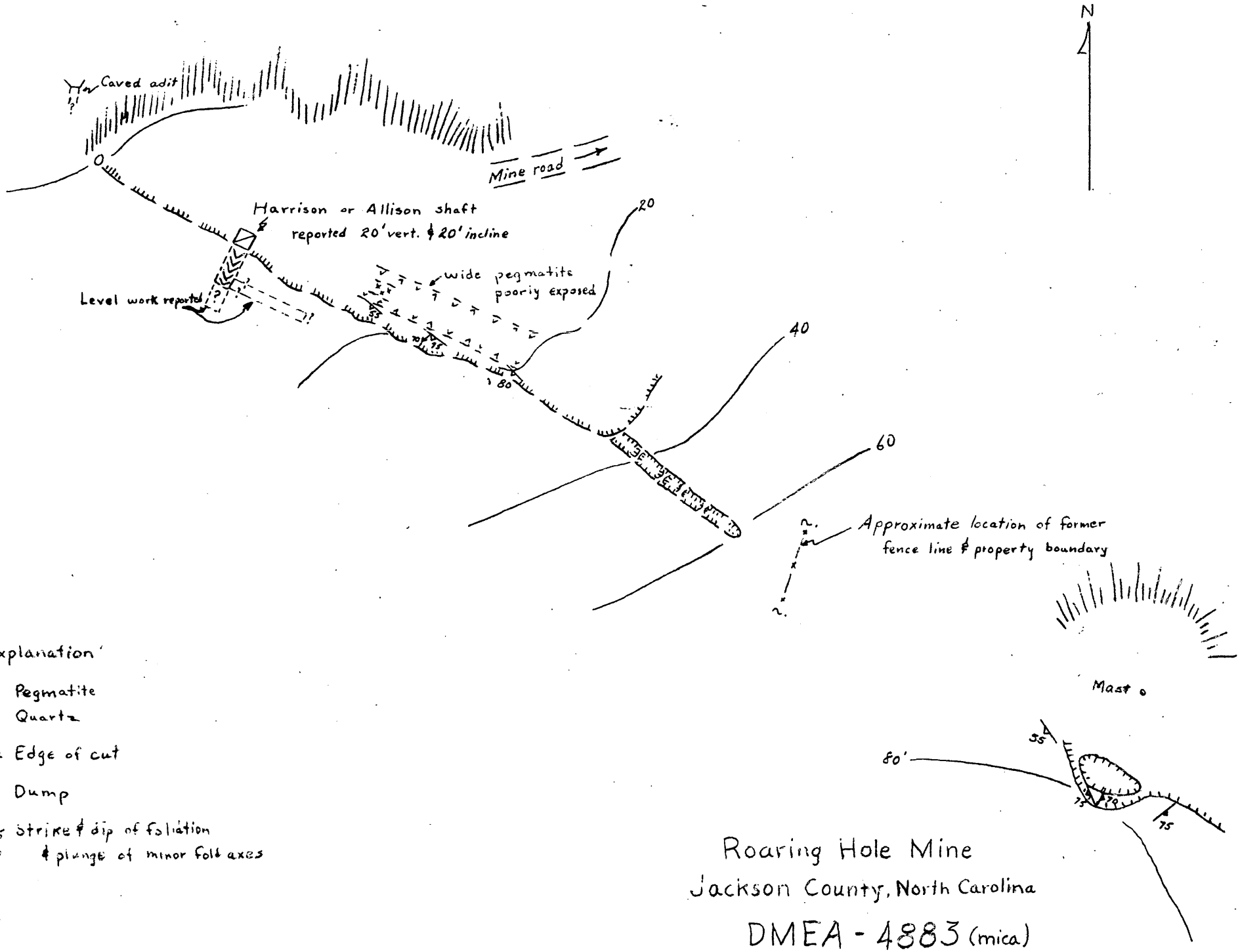
FGL 3/55



Roaring Hole Mine
Jackson County, North Carolina
DMEA - 4883 (mica)

FGL 3/58

MME Form 7
(10-58)

OFFICIAL FILE COPY

Date	Surname	Code
3/26	Anderson	600

600

March 26, 1959

Memorandum

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

From: Lawrence G. Houk, Chief, Division of Nonmetallic Minerals

Subject: Withdrawal of application -- Docket No. DMEA-4883 (Mica)
Jay Joseph Miller, et al.
Roaring Hole Mine
Jackson County, North Carolina

By letter of March 9, 1959, Mr. Ray G. Replogle, Secretary, Shawnee Mica Mines, advised that the subject applicants have no desire to process this application any further.

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

Walter C. Anderson

Walter C. Anderson

WCAnderson:gad 3/26/59
Copy to: Dir. R. File

43683

PHONE: BEDFORD 714

RAY G. REPLOGLE
Attorney at Law
12 PUBLIC SQUARE
BEDFORD, PENNA.

March 9, 1959

United States Department of the Interior
Office of Minerals Exploration
Washington 25, D.C.

Re: Docket No. DMEA-4883-Mica
Jay Joseph Miller, et al.
Roaring Hole Mine
Jackson County, North Carolina

Gentlemen:

We refer to your letter of March 6, 1959, relative to the above matter. We wish to advise that we have no present desire to process this application any further.

We suggest that you consider the matter closed.

Very truly yours,

Ray G. Replogle

Ray G. Replogle, Secretary
SHAWNEE MICA MINES

RGR:hr

OFFICIAL FILE COPY
O. M. E.
RECEIVED MAR 11 1959

DATE	INITIALS	CODE
3/11	C	220
3/12	[illegible]	600

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

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

600

MAR 6 1959

Mr. Ray G. Replogle
Shawnee Mica Mines
12 Public Square
Bedford, Pennsylvania

Re: Docket No. DMEA-4883-Mica
Jay Joseph Miller, et al.
Roaring Hole Mine
Jackson County, North Carolina

Dear Mr. Replogle:

Reference is made to our letter of January 29, 1959, regarding action required to make your DMEA application eligible for consideration under the OME regulations.

We wish to cooperate with you in allowing ample time to complete such action, but, if we do not hear from you 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,

(signed) FRANK E. JOHNSON (pb)

Acting Director

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

8623

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
Washington 25, D. C.

January 31, 1959

Memorandum for Docket

Subject: Withdrawal of Pending DMEA Applications

Effective this date, this pending DMEA application is considered withdrawn for statistical purposes.

If, at a later date, the applicant requests reconsideration under the OME program, all pertinent material in the DMEA file should be transferred to the new OME docket.

Frank E. Johnson
Frank E. Johnson
Acting Director

OFFICIAL FILE COPY

Date	Surname	Code
1/16	Anderson	600
1/19	Houk	600
1/22	Selfridge	120
		~~110~~
1/30	C	220
		600

600

JAN 29 1959

Mr. Ray G. Replogle
Shawnee Mica Mines
12 Public Square
Bedford, Pennsylvania

Re: Docket No. DMEA-4883-~~Mica~~
Jay Joseph Miller, et al.
Roaring Hole Mine
Jackson County, North ~~Carolina~~

Dear Mr. Replogle:

Enclosed is a copy of the regulations for obtaining Federal assistance in financing mineral exploration under which the new Office of Minerals Exploration will operate.

If you wish that your partly processed DMEA application be considered under the OME regulations, please complete and return four of the copies of the attached application, MME Form 40.

Your attention is called especially to the certification which when signed declares that you would not ordinarily undertake the proposed exploration under current conditions and circumstances at your sole expense, and to Item 1(a) -- and 1(c) if applicable -- which relates to information used to determine your financial eligibility under the new exploration program. Information that is included in your DMEA application need not be repeated in the OME application, but you can add new information if you so desire.

Besides any new information you may have, we will need a document showing that the Shawnee Mica Mines is in possession of the Roaring Hole Mine formerly owned by Jay Joseph Miller, et al., as indicated by purchase contract, dated October 23, 1957. Also, we will need a boundary map of the tract showing metes and bounds effecting an enclosure, and bearing and distance of the proposed work to the nearest identifiable corner.

If you do not wish to participate in the OME program, we shall appreciate being so informed.

Sincerely yours,

Frank E. Johnson

Acting Director

WCAnderson:gad 1/16/59

Enclosures

Copy to: Dir. R. File
Region V
Mr. Kiilsgaard
Mr. Dietrich
Mr. Houk

8623

ΔA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
9/19	[illegible]	600
"	[illegible]	100
		220

600

Mr. Ray G. Replogle
Shawnee Mica Mines
12 Public Square
Bedford, Pennsylvania

SEP 19 1958

Re: DMEA-4881-Mica
DMEA-4883-Mica

Dear Mr. Replogle:

As you have applications for exploration aid pending in our files, perhaps you may wish to study the proposed OME regulations and comment on them before October 17 as provided in the first paragraph of the enclosed notice reprinted from the Federal Register of September 17, 1958.

Some time after October 17 when the final regulations become effective, we will send you the new application forms so you may furnish any additional information necessary to process your applications for aid under the new program.

Sincerely yours,

C. O. Ullrandorf

Director

Enclosure

LGHouk:gad 9/19/58
Copy to: Dir. R. File
Mr. Houk

8623

RAY G. REPLOGLE
ATTORNEY AT LAW
TELEPHONE 714
BEDFORD, PENNA.

June 24, 1958

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 25 1958

DATE	INITIALS	CODE
6/25	C	220
6/26	Hook	600

DMEA-4883

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

Dear Sir:

We have your letter of June 9 stating that there is insufficient time to complete processing of our application for loan before June 30, 1958, the date of expiration of the present program.

We request that upon enactment of the new program that you advise us what further information is necessary to process our application for loan.

Very truly yours,

Ray G. Replogle

Ray G. Replogle
Secretary and Attorney - for
SHAWNEE MICA MINES

RGR:hf

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
6/6	Houk	600
6/6	Selfridge	120
"	Johnson	170
		~~130~~
		~~110~~
9	Mittendorf	100
6/9	C T	220
		600

600

JUN 9 1958

Mr. Ray G. Replogle
Shawnee Mica Mines
12 Public Square
Bedford, Pennsylvania

Re: Docket No. DMEA-4883-Mica
Jay Joseph Miller, et al.
Roaring Hole Mine
Jackson County, North Carolina

Dear Mr. Replogle:

Receipt is acknowledged of your letter of May 28, 1958, enclosing six copies of Consent to Lien and Subordination Agreement and the map of the Franklin Sylva Mica District. The map you submitted is being returned as it is not adequate for our purposes and the Consents to Lien and Subordination Agreements are returned also as they should be signed by the Rubin Mica Company or the Trustee.

At this time we are not requesting that you supply a boundary map and other information we have requested on previous occasions because there is insufficient time to complete processing your application before June 30, 1958, the date the DMEA Program terminates. There is, however, legislation pending in this Congress for a modified type of exploration program. If this legislation is enacted into law, your application will be considered under the rules and regulations governing the new program, upon written request.

Sincerely yours,

C. O. Mittendorf (for)

Administrator

Enclosures 7

LGHouk:gad 6/6/58
Copy to: Admr. R. File
Operating Committee
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk

8623

RAY G. REPLOGLE
ATTORNEY AT LAW
TELEPHONE: 714
12 PUBLIC SQUARE
BEDFORD, PENNA.

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 3 1958

DATE	INITIALS	CODE
6/3	C	220
6/3	Houk	600

May 28, 1958

Mr. Lawrence G. Houk, Director
Division of Nonmetallic Minerals
United States Department of the Interior
Defense Minerals Exploration Administration
Washington 25, D. C.

Re: Docket No. DMEA-4883-Mica
Jay Joseph Miller, et al.
Roaring Hole Mine
Jackson County, North Carolina

Dear Mr. Houk:

We enclose the six copies of the consent to lien and subordination agreement requested in your letter of April 15, 1958 directed to Mr. R. U. Garrett, Jr., Box 631, Sylva, North Carolina, in connection with the above application of loan.

We also enclose a copy of a map disignating the mine covered by the above application for loan. We suggest that the map enclosed be taken in conjunction with the description contained in the consent to lien and subordination agreement. It is the only map we have available.

I trust this information will be satisfactory and adequate to complete the processing of this application for loan. However, if there is anything furhter required of us, please advise.

Very truly yours,

Ray G. Replogle

Ray G. Replogle
Attorney and Secretary for
Shawnee Mica Mines

RAY G. REPLOGLE
ATTORNEY AT LAW
TELEPHONE: 714
12 PUBLIC SQUARE
BEDFORD, PENNA.

May 22, 1958

OFFICIAL FILE COPY
DMEA
RECEIVED MAY 26 1958

DATE	INITIALS	CODE
5/26	C	220
5/26	Hrut	600

Mr. Lawrence B. Houk, Director
Division of Nonmetallic Minerals
United States Department of the Interior
Defense Minerals Exploration Administration
Washington 25, D. C.

Re: Docket No. DMEA-1883-Mica
Jay Joseph Miller, et al
Roaring Hole Mine
Jackson County, North Carolina

Dear Mr. Houk:

We refer to your letter of April 15 directed to Mr. R. U. Garrett, Jr., Box 631, Sylva, North Carolina, relative to the above matter.

We enclose a copy of the rental purchase contract covering mining machinery which we intend to use on the exploration project contract. We will immediately be sending you the executed copies of the consent to lien and subordination agreements. We will also be forwarding to you the boundary maps of the tract upon which the work is planned.

We wish to emphasize that we are definitely interested in proceeding with this work, and definitely do desire that the processing of this loan be delayed no longer. For that reason, we will be sending you the additional information you have requested within the next few days, with the hope that the processing of the application thereafter may be speedily expedited.

Very truly yours,

Ray G. Replogle

Ray G. Replogle
Attorney and Secretary for
Shawnee Mica Mines

RGR:hr
encl.

Agreement made this 13th day of December 19 57,

by and between MITCHELL DISTRIBUTING COMPANY of Spruce Pine, North Carolina, a corporation of the State of North Carolina (hereinafter called the "Company"),

and THE SMAMMER MICA MINES

of P. O. BOX 1195, SYLVA, JACKSON COUNTY, NORTH CAROLINA

(hereinafter called the "Lessee"),

WITNESSETH:

That the Company being the owner thereof has let and hereby leases unto the Lessee the following described personal property (hereinafter called the leased property), the receipt whereof is hereby acknowledged, to wit:

1-INGERSOLL-RAND Cyro-Flo Compressor, Serial Number 115CH13677
1-INGERSOLL-RAND Model JA-45, Jackhammer, Serial Number 507704
1-50 ft Length of 1/4" 2 Braid Goodrich Type 50 Air hose complete with fittings.
1-Length 1/4" 2 braid Goodrich Type 50 Air Hose complete with Fittings
1-Used INGERSOLL-RAND Model 25 Sump Pump.

for the term of one (1) months from date hereof, and the Lessee agrees to pay therefor to the Company a rental at the rate of $322.00 per month, computed as follows: Compressor S/N 13677 $204.00; Jackhammer S/N 507704 $50.00; 50ft length Air Hose $9.00; 1/4" Air Hose $9.00 and Sump Pump $50.00. If, at the expiration of one month from date hereof, if Lessee so desires, this equipment may be re-rented from month to month at the above specified rental rate computed as above, payable monthly in advance and failure of Lessee to return this leased property at the expiration of any monthly rental period shall be notice to the Company of the Lessee's intention to so re-rent for the next succeeding month.

It is agreed that the purchase price of the above leased property is $5,247.85, computed as follows: Compressor $4,547.85; Jackhammer $350.00; 1/4" Air Hose $30.00 1/4" Air Hose $50.00 and Sump Pump $250.00, and if the Lessee shall keep the agreements stipulated herein, the Lessee has the option to purchase the leased property at any time at the above specified purchase price and 75% of all rentals paid will apply toward the purchase price.

And the Lessee further agrees with the Company, as follows:

Notes or other evidences of debt are not given, taken or received in payment of rentals hereunder until such have actually been paid by Lessee.

Upon the expiration of the term hereof Lessee will surrender up the leased property complete and in good condition, due allowance to be made for reasonable wear for time in use, lessee to reimburse the Company for any broken, missing or damaged parts. In the meantime Lessee will properly maintain, repair and care for the leased property, will keep the same fully insured against loss or damage by fire, theft or other casualty for the benefit of the Company and Lessee as their interests may appear and free from any liens, charges or claims; will not affix said leased property to the realty so that it will become a part thereof, or in such a manner that any damage will be caused to the realty or any other proverty by severing the same therefrom will pay all taxes, assessments or other charges which may be levied upon and with respect to the leased property and will not remove the same from the county, or other filing or recording districts, where the leased property may first be delivered and/or where this agreement may be filed or recorded, nor from any other filing district where the same may thereafter be legally located, nor sell, mortgage, or otherwise dispose of Lessee's interest therein, without the written consent of the Company.

Any parts, equipment, repairs or replacements of any kind placed upon, or made to, said leased property, shall be deemed a part thereof and covered hereby. The Company shall have the right to inspect and test the leased property at any time.

In case default shall be made in the payment of either or any of the notes or payments abovementioned on the respective date on which the same is to be paid or in case of any other default on the part of the Lessee in the performance of the agreement herein contained, or in case of the appointment of a receiver or a trustee in bankruptcy for the Lessee or any of its property, or in the case of the insolvency of the Lessee, the Company may, at its option, declare all of said notes and/or payments forthwith due and payable; and thereupon all then unpaid shall be due and payable; and/or may with the aid and assistance of any person or persons enter the premises where the leased property may be located either with or without legal process, repossess the leased property and remove the same; and/or may rescind this agreement: and/or may avail itself of any other remedy provided by law; it being agreed that if any remedy or right provided for herein shall be contrary to law in whole or part, this agreement shall not be invalidated thereby but the invalid provision or the part thereof invalid shall be unavailable in the jurisdiction or jurisdictions where it may be invalid, and that any attempt to enforce one remedy shall not be deemed such an election on the part of the Company as shall prevent it from enforcing any other right or remedy hereunder or otherwise given by law.

While the leased property is not in the possession of the Company, risk or loss, injury or destruction of, or by, the leased property shall be the Lessee's. The loss, injury or destruction of the leased property shall not operate in any manner to release the Lessee from any obligations under this agreement.

(over)

Delivery of the leased property from and to the warehouse of the Company in ..... N. C., shall be made by and at the expense of the Lessee.

Any costs, charges or disbursements on the part of the Company, including reasonable attorneys fees, incurred in enforcing its rights and remedies hereunder or otherwise, shall be paid by the Lessee. This agreement shall bind the successors and assigns of the parties hereto.

This contract expresses the entire agreement between the parties hereto and merges all previous negotiations and understandings; and cannot be hereafter modified except by a writing signed by the Lessee and approved by an officer of the Lessee.

This agreement shall not be binding upon the Company until signed by an executive officer thereof.

Witness my hand and official seal the day and year aforesaid.

Attest:

Bobby J. Gladwin, Asst Sec-Treas.

Ray G. Replogle
Lessee Witness

MITCHELL DISTRIBUTING COMPANY
By [signature] Vice President } Company

THE SHAWNEE MICA MINES
[signature] President } Lessee

Attest [signature] Sec'y-Treas. (seal)

STATE OF NORTH CAROLINA
COUNTY OF

This day of , A.D., 19 , personally came before me, , a notary public, , who, being by me duly sworn, says that he is of the MITCHELL DISTRIBUTING COMPANY, INC., and that the seal affixed to the foregoing or annexed instrument in writing is the Corporate Seal of said Corporation, and that said writing was signed and sealed by him in behalf of said Corporation by its authority duly given, and the said , acknowledged the said writing to be the act and deed of said Corporation.

WITNESS my hand and official seal, this day of 19

Notary Public

My Commission Expires

ACKNOWLEDGMENT BY INDIVIDUAL OR PARTNERSHIP PURCHASER

STATE OF PENNSYLVANIA, COUNTY OF BEDFORD, SS.:

I, ROSS E. HERSHBERGER, a Notary Public in and for said county and state, hereby certify that on this 28th day of January, in the year 19 58, therein before me personally appeared Walter H. Reese and Joseph P. Sambor,

(FOR INDIVIDUAL)

to me known to be the identical person or persons named and described in and signer and sealer of and who executed the within and foregoing instrument of writing as purchaser(s) and produced and livered the same before me and acknowledged that he (they) duly signed, executed and delivered the same on the day therein mentioned as, and acknowledged the same to be, his (their) free and voluntary act and deed for the uses and purposes therein set forth.

(FOR PARTNERSHIP)

to me known and known to me to be one of the partners in and members of the partnership of SHAWNEE MICA MINES and the identical person or one of the persons named and described in and signer and sealer of and the partner or one of the partners who executed and subscribed said partnership name to the within and foregoing instrument of writing as purchaser, and produced and delivered the same before me and acknowledged to me that he duly signed, executed and delivered the same in said partnership name on the day therein mentioned as, and acknowledged the same to be, his and said partnership's free and voluntary act and deed for the uses and purposes therein set forth.

IN WITNESS WHEREOF I have hereunto set my hand and official seal the day and year in this certificate first above written.

Notary Public — Nell B. Cook Notary Public

Affix Notarial Seal — My commission expires 6-16-59

ACKNOWLEDGMENT FOR CORPORATION

STATE OF PENNSYLVANIA, COUNTY OF BEDFORD, SS.:

I, ROSS E. HERSHBERGER, a Notary Public in and for said county and state, do hereby certify that on this 28th day of January, in the year 19 58, therein before me personally came and appeared Walter H. Reese and Joseph P. Sambor, to me personally known and personally known to be the identical person who signed the within and foregoing instrument of writing and to be the President and Treasurer (President or Other Chief Officer) of SHAWNEE MICA MINES (Name of Corporation), the corporation described in and signer and sealer of and which executed the same, who produced and delivered the same before me and, being by me duly sworn, did depose and say that he is such officer of said corporation, that he knows the common or corporate seal of said corporation, that the seal affixed to said instrument is such seal, and that he signed the name of said corporation and his name to said instrument, and that

FILL IN FOR NORTH CAROLINA unless contract is signed by President, Vice President, Secretary or Treasurer. } Joseph P. Sambor is its Treasurer (Secretary or Assistant Secretary) and subscribed his name to and attested the same, and that said seal was affixed thereto, all on behalf of and as the act of said corporation by order of its Board of Directors; and personally and on behalf of said corporation he acknowledged said instrument and its due execution and delivery to be the free and voluntary act and deed of his and of said corporation, in pursuance of said authority by him as such officer and by it voluntarily executed. WITNESS my hand and official seal the day and year aforesaid.

Ross E. Hershberger Notary Public

Affix Notarial Seal — My commission expires June 16, 1959

Cust

Agreement made this 6th day of December 19 57,

by and between MITCHELL DISTRIBUTING COMPANY of Spruce Pine, North Carolina, a corporation of the State of North Carolina (hereinafter called the "Company"),

and THE SHAMREE MICA MINES
of P. O. BOX 1195, SYLVA, JACKSON COUNTY, NORTH CAROLINA
(hereinafter called the "Lessee"),

WITNESSETH:

That the Company being the owner thereof has let and hereby leases unto the Lessee the following described personal property (hereinafter called the leased property), the receipt whereof is hereby acknowledged, to wit:

1-Used INGERSOLL-RAND Model QR-125 Gyro-Flo Air Compressor, mounted on 2 pneumatic tires and powered by Continental Model F-162 Gasoline Engine with lubricator. Serial Number 14891.
1-Used INGERSOLL-RAND Model JR-38B Jackdrill with pneumatic column, Serial Number 733869.
1-50 ft length type 50 Air Hose with couplings
1-100 ft length # 50 Air Hose with couplings.

for the term of one (1) months from date hereof, and the Lessee agrees to pay therefor to the Company a rental at the rate of $313.00 per month, computed as follows: Compressor S/N 14891 $204.00; Jackdrill, S/N 733869 $91.00; 50 ft length Air Hose $9.00 and 100 ft length Air Hose $9.00. If, at the expiration of one month from date hereof, if Lessee so desires, this equipment may be re-rented from month to month at the above specified rental rate computed as above, payable monthly in advance and failure of Lessee to return this leased property at the expiration of any monthly rental period shall be notice to the Company of the Lessee's intention to so re-rent for the next succeeding month.

It is agreed that the purchase price of the above leased property is $5,160.69, computed as follows: Compressor $4,620.00; Jackdrill $550.00; 50 ft length Air Hose $50.00 and 100 ft length Air Hose $40.69, and if the Lessee shall keep the agreements stipulated herein, the Lessee has the option to purchase the leased property at any time at the above specified purchase price and 90% of all rentals paid will apply toward the purchase price.

And the Lessee further agrees with the Company, as follows:

Notes or other evidences of debt are not given, taken or received in payment of rentals hereunder until such have actually been paid by Lessee.

Upon the expiration of the term hereof Lessee will surrender up the leased property complete and in good condition, due allowance to be made for reasonable wear for time in use, lessee to reimburse the Company for any broken, missing or damaged parts. In the meantime Lessee will properly maintain, repair and care for the leased property, will keep the same fully insured against loss or damage by fire, theft or other casualty for the benefit of the Company and Lessee as their interests may appear and free from any liens, charges or claims; will not affix said leased property to the realty so that it will become a part thereof, or in such a manner that any damage will be caused to the realty or any other proverty by severing the same therefrom will pay all taxes, assessments or other charges which may be levied upon and with respect to the leased property and will not remove the same from the county, or other filing or recording districts, where the leased property may first be delivered and/or where this agreement may be filed or recorded, nor from any other filing district where the same may thereafter be legally located, nor sell, mortgage, or otherwise dispose of Lessee's interest therein, without the written consent of the Company.

Any parts, equipment, repairs or replacements of any kind placed upon, or made to, said leased property, shall be deemed a part thereof and covered hereby. The Company shall have the right to inspect and test the leased property at any time.

In case default shall be made in the payment of either or any of the notes or payments abovementioned on the respective date on which the same is to be paid or in case of any other default on the part of the Lessee in the performance of the agreement herein contained, or in case of the appointment of a receiver or a trustee in bankruptcy for the Lessee or any of its property, or in the case of the insolvency of the Lessee, the Company may, at its option, declare all of said notes and/or payments forthwith due and payable; and thereupon all then unpaid shall be due and payable; and/or may with the aid and assistance of any person or persons enter the premises where the leased property may be located either with or without legal process, repossess the leased property and remove the same; and/or may rescind this agreement: and/or may avail itself of any other remedy provided by law; it being agreed that if any remedy or right provided for herein shall be contrary to law in whole or part, this agreement shall not be invalidated thereby but the invalid provision or the part thereof invalid shall be unavailable in the jurisdiction or jurisdictions where it may be invalid, and that any attempt to enforce one remedy shall not be deemed such an election on the part of the Company as shall prevent it from enforcing any other right or remedy hereunder or otherwise given by law.

While the leased property is not in the possession of the Company, risk or loss, injury or destruction of, or by, the leased property shall be the Lessee's. The loss, injury or destruction of the leased property shall not operate in any manner to release the Lessee from any obligations under this agreement.

(over)

Delivery of the leased property from and to the warehouse of the Company in ..... N. C., shall be made by and at the expense of the Lessee.

Any costs, charges or disbursements on the part of the Company, including reasonable attorneys fees, incurred in enforcing its rights and remedies hereunder or otherwise, shall be paid by the Lessee. This agreement shall bind the successors and assigns of the parties hereto.

This contract expresses the entire agreement between the parties hereto and merges all previous negotiations and understandings, and cannot be hereafter modified except by a writing signed by the Lessee and approved by an officer of the Lessee.

This agreement shall not be binding upon the Company until signed by an executive officer thereof.

Witness my hand and official seal the day and year aforesaid.

Attest:

Betty J. Hadyman
Asst Sec-Treas.

Ray G. Replogle
Lessee Witness

MITCHELL DISTRIBUTING COMPANY

By [illegible]
VICE PRESIDENT

Company

THE SHAWNEE MICA MINES

Walter H. Reese
PRESIDENT

Joseph P. Sambor
Treas.

Lessee

STATE OF NORTH CAROLINA
COUNTY OF

This day of , A.D., 19 , personally came before me, , a notary public, , who, being by me duly sworn, says that he is of the MITCHELL DISTRIBUTING COMPANY, INC., and that the seal affixed to the foregoing or annexed instrument in writing is the Corporate Seal of said Corporation, and that said writing was signed and sealed by him in behalf of said Corporation by its authority duly given, and the said , acknowledged the said writing to be the act and deed of said Corporation.

WITNESS my hand and official seal, this day of 19

Notary Public

My Commission Expires

ACKNOWLEDGMENT BY INDIVIDUAL OR PARTNERSHIP PURCHASER

STATE OF ..... COUNTY OF ....., SS.:

I, ..., a Notary Public in and for said county and state, hereby certify that on this ..... day of ....., in the year 19....., therein before me personally appeared .....,

(FOR INDIVIDUAL)

to me known to be the identical person or persons named and described in and signer and sealer of and who executed the within and foregoing instrument of writing as purchaser(s) and produced and livered the same before me and acknowledged that he (they) duly signed, executed and delivered the same on the day therein mentioned as, and acknowledged the same to be, his (their) free and voluntary act and deed for the uses and purposes therein set forth.

(FOR PARTNERSHIP)

to me known and known to me to be one of the partners in and members of the partnership of ..... and the identical person or one of the persons named and described in and signer and sealer of and the partner or one of the partners who executed and subscribed said partnership name to the within and foregoing instrument of writing as purchaser, and produced and delivered the same before me and acknowledged to me that he duly signed, executed and delivered the same in said partnership name on the day therein mentioned as, and acknowledged the same to be, his and said partnership's free and voluntary act and deed for the uses and purposes therein set forth.

IN WITNESS WHEREOF I have hereunto set my hand and official seal the day and year in this certificate first above written.

.....Notary Public .....Notary Public

Affix Notarial Seal

My commission expires .....

ACKNOWLEDGMENT FOR CORPORATION

STATE OF PENNSYLVANIA, COUNTY OF BEDFORD, SS.:

I, ROSS E. HERSHBERGER, a Notary Public in and for said county and state, do hereby certify that on this 28th day of January, in the year 19 58, therein before me personally came and appeared Walter H. Reese and Joseph P. Sambor, to me personally known and personally known to be the identical person who signed the within and foregoing instrument of writing and to be the President and Treasurer (President or Other Chief Officer) of SHAWNEE MICA MINES (Name of Corporation), the corporation described in and signer and sealer of and which executed the same, who produced and delivered the same before me and, being by me duly sworn, did depose and say that he is such officer of said corporation, that he knows the common or corporate seal of said corporation, that the seal affixed to said instrument is such seal, and that he signed the name of said corporation and his name to said instrument, and that

FILL IN FOR NORTH CAROLINA unless contract is signed by President, Vice President, Secretary or Treasurer. } Joseph P. Sambor is its Treasurer (Secretary or Assistant Secretary) and subscribed his name to and attested the same, and that said seal was affixed thereto, all on behalf of and as the act of said corporation by order of its Board of Directors; and personally and on behalf of said corporation he acknowledged said instrument and its due execution and delivery to be the free and voluntary act and deed of his and of said corporation, in pursuance of said authority by him as such officer and by it voluntarily executed. WITNESS my hand and official seal the day and year aforesaid.

Ross E. Hershberger Notary Public

Affix Notarial Seal

My commission expires June 16, 1959

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
5/16	Anderson	600
5/19	Houk	600
"	Johnson	110
"	Mittendorf	100
5/19	C O	220
		600

600

Mr. R. U. Garrett, Jr.
Shawnee Mica Mines
Box 631
Sylva, North Carolina

Re: Docket No. DMEA-4883-Mica
Jay Joseph Miller, et al.
Roaring Hole Mine
Jackson County, North Carolina

Dear Mr. Garrett:

Reference is made to our letter of April 15, 1958, 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 (for)

Administrator

WCAnderson:rsi 5/16/58
Copy to: Admr. R. File
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk

8623

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

OFFICIAL FILE COPY
DMEA
RECEIVED APR 17 1958

DATE	INITIALS	CODE
4/17	C	22C
4/17	[illegible]	[illegible]

April 15, 1958

Memorandum

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

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

Subject: Docket No. DMEA-4883 (Mica)
Jay Joseph Miller, et al., Applicants
Roaring Hole Mine, Jackson County, North Carolina

Enclosed are the original and two copies of a letter from the Applicant's attorney, and a copy of a purchase contract indicating that the Roaring Hole property is owned by the seven individuals who are now doing business as Shawnee Mica Mines, and two copies of our reply.

We still have no document showing that Shawnee Mica Mines has an interest in the property.

The same purchase contract also applies to DMEA-4880, 4881, and 4882.

Robert A. Laurence
Robert A. Laurence
Executive Officer

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

Enclosures 6

OFFICIAL FILE COPY
DMEA
RECEIVED APR 17 1958
DATE | INITIALS | COPY

April 15, 1958

Mr. Ray G. Replogle
Attorney at Law
12 Public Square
Bedford, Pennsylvania

Re: Docket No. DMEA-4883 (Mica)
Jay Joseph Miller, et al.
Rearing Hole Mine
Jackson County, North Carolina

Dear Mr. Replogle:

Your letter of April 11, and the copy of the purchase agreement dated October 23, 1957, have been forwarded to our Washington office for the attention of the Legal Division.

After their review, I will advise you as to whether this document is adequate proof of ownership by Shawnee Mica Mines rather than by the seven invididual partners.

Very truly yours,

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

RAL/mg
cc - Operating Committee (2)
Mr. V. J. Lynch
File

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DMEA
RECEIVED APR 17 1958

DATE	INITIALS	CODE

RAY G. REPLOGLE
ATTORNEY AT LAW
TELEPHONE: 714
12 PUBLIC SQUARE
BEDFORD, PENNA.

RECEIVED
APR 14 1958
U. S. Geological Survey
Geologic Division
Knoxville, Tenn.

April 11, 1958

~~Robert A. Laurence~~, Executive Officer
United States Department of the Interior
Defense Minerals Exploration Administration
~~Room 13 Post Office~~ Building
Knoxville 2, Tenn.

Re: Docket No. DMEA-4883 (mica)
Jay Joseph Miller et al
Roaring Hole Mine
Jackson County, North Carolina

Dear Mr. Laurence:

As secretary and attorney for Shawnee Mica Mines, I am replying to your letter dated March 31, 1958 directed to R. U. Garrett, Jr., Box 631, Sylva, North Carolina, relative to the above matter.

As Mr. Reese mentioned to you over the telephone, Mr. Jay Joseph Miller and Mr. Samuel Fickes, when instituting the application for the above loans, were acting as agents for the group of individuals known as Shawnee Mica Mines. Mr. Miller and Mr. Fickes were, and now are, but two members of the group known as Shawnee Mica Mines. The property upon which the mines are located for which the loans were applied was purchased and is owned by the group of individuals known as Shawnee Mica Mines. At the time Mr. Miller and Mr. Fickes made application for the loan, the group had not yet chosen a name, but the same group is now operating under the name Shawnee Mica Mines.

In this connection, we might also mention that the U. S. Govenment Mica Purchase Office at Spruce Pine, North Carolina has assigned No. DMS-3-89A to Shawnee Mica Mines.

As requested in your letter, we are enclosing a copy of the property purchase agreement which indicates that Mr. Miller and Mr. Fickes were acting as agents for this group.

We would appreciate your using the above mailing address and in the future forwarding any correspondence to the address of the writer. If you desire any further information, please advise. We trust this will permit you to process the application for loans in the name of Shawnee Mica Mines.

Very truly yours,

Ray G. Replogle

Ray G. Replogle, Attorney and
Secretary for
SHAWNEE MICA MINES

RGR:hr
encl.

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

April 15, 1958

ORIGINAL FILE COPY
DMEA
RECEIVED APR 16 1958

DATE	INITIALS	CODE
4/16	C	R.J.C.
4/16	Hook	[illegible]

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Branch of Ceramic and Fertilizer Materials

Subject: DMEA-4883 (mica)

Applicant: Jay Joseph Miller, et al., (Shawnee Mica Mines)

Name and Location of Property: Roaring Hole Mine, Jackson County, N. C.

Date of Field Team Report: 3/31/58

Date Rec'd. by Br. of Ceramic & Fertilizer Materials: 4/8/58

Field Team Recommendation: Recommend exploration assistance be granted.

Comments:

1. This mine has been worked intermittently, probably from as early as 1918, but no operation has been very extensive. Deepest working, now flooded, is reported to be 40 feet.

2. Recent cleaning out of a 65 foot long and 25 feet deep trench and deepening of a small stope by the applicants resulted in the production of 32.8 pounds of ruby mica which sold for $338.87.

3. Geologic conditions are favorable for occurrence of strategic mica from mica-rich pegmatite rolls in hanging wall.

4. Proposed exploration outlined by the field team is consistent with good engineering practices and estimated costs are in line with other DMEA projects.

Recommendation:

I concur with the recommendation of the field team that exploration assistance be granted.

W. F. Dietrich

W. F. Dietrich

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
4/14	Houk	600
4/14	Selbrede	120
4/14	Johnson	100
	Butterworth	100
4/15	C	220

600

APR 15 1958

Mr. R. U. Garrett, Jr.
Shawnee Mica Mines
Box 631
Sylva, North Carolina

Re: Docket No. DMEA-4883-Mica
Jay Joseph Miller, et al.
Roaring Hole Mine
Jackson County, North Carolina

Dear Mr. Garrett:

On March 31, 1958, Mr. Robert A. Laurence, Executive Officer, DMEA Field Team, Region V, requested that you provide a copy of the instrument assigning the leases from Jay J. Miller, et al., to the Shawnee Mica Mines. It will be necessary that we have a copy of this assignment before we can further process your application. Please send Mr. Laurence a copy of the assignment as soon as possible, if you have not already complied with his request.

Please provide this office with a copy of the rental-purchase contract you have for the mining machinery you intend to use on the exploration project contract.

You will find enclosed six copies of the Consent to Lien and Subordination Agreement which are to be executed and returned to this office.

Please provide this office with a copy of a boundary map of the tract upon which the work is planned, and a bearing and distance from the closest identifiable corner.

We will continue to process your application when the above information has been received.

Sincerely yours,

SIGNED

Lawrence G. Houk, Director
Division of Nonmetallic Minerals

Enclosures 6
LGHouk:gad 4/9/58
Copy to: Admr. R. File
Field Team, Region V
Operating Committee
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk

8623

DMEA Form
(12-56)

Send check & app. Consent
Fill out Consent to Sign as
tell applicant what to do. 9 8 J.

600

OFFICIAL FILE COPY

Date	Surname	Code
4/9	Houk	600
4/9	Selfridge	130
		110
		100
		220
4/9	Lamb	130

Mr. R. U. Garrett, Jr.
Shawnee Mica Mines
Box 631
Sylva, North Carolina

Re: Docket No. DMEA-4883-Mica
Jay Joseph Miller, et al.
Roaring Hole Mine
Jackson County, North Carolina

Dear Mr. Garrett:

On March 31, 1958, Mr. Robert A. Laurence, Executive Officer, DMEA Field Team, Region V, requested that you provide a copy of the instrument assigning the leases from Jay J. Miller, et al., to the Shawnee Mica Mines. It will be necessary that we have a copy of this assignment before we can further process your application. Please send Mr. Laurence a copy of the assignment as soon as possible, if you have not already complied with his request.

Please provide this office with a copy of the rental-purchase contract you have for the mining machinery you intend to use on the exploration project contract.

You will find enclosed six copies of the Consent to Lien and Subordination Agreement which are to be executed and returned to this office.

Please provide this office with a copy of a boundary map of the tract upon which the work is planned, and a bearing and distance from the closest identifiable corner.

We will continue to process your application when the above information has been received.

Sincerely yours,

Lawrence G. Houk, Director
Division of Nonmetallic Minerals

Enclosures 6

LGHouk:gad 4/9/58
Copy to: Admr. R. File
Field Team, Region V
Operating Committee
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061

Mr. Houk

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
4/9	Houk	600
4/9	Selfridge	1301
		110
		100
		220

600

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

Re: Docket No. DMEA-4863-Mica
Jay Joseph Miller, et al.
Roaring Hole Mine
Jackson County, North Carolina

Dear Mr. Laurence:

Reference is made to our letter of December 6, 1957, last paragraph, in which we asked that you advise the Applicants of our land description requirements.

May we suggest that in the future when a contract is recommended that the Field Team request the Applicants to submit a property description and a tie-in. We do not agree with you that using geologic maps in the contract is almost the same as giving the Applicants a copy of the field examination report. In some cases, however, the Field Team may be able to use the geologic map as the only one available for the contract.

Please forward the enclosed letter to the Applicant if you have not received the assignment. If you have received the assignment please re-phrase the pertinent parts and forward it to the Applicants.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee

Approved:

Frank D. Lamb

Member, Bureau of Mines

Thor H. Kiilsgaard

Member, Geological Survey

LGHouk:gad 4/9/58
Copy to: Admr. R. File
Operating Committee
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk

8623

IN REPLY REFER TO:

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

7	C	220
		600

April 7, 1958
Re: DMEA 4883
Jay Joseph Miller et al
Roaring Hole Mine
Jackson County, N. C.
Rec'd Est. $5,479.50 - 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 from a shallow pit in which a small amount of mica, 32.80 pounds, has been recovered and sold for $338.87.

The pegmatite is at least 55 feet long and 10 feet thick. The muscovite is apparently concentrated in rolls in the hanging wall.

The examiners recommend a work program consisting of 50 feet of shaft sinking and 80 feet of drifting and/or cross-cutting.

I concur with the recommendation.

N. E. Nelson

N. E. Nelson

Mr. Houk

The Operating Committee objected to procedure and letters. Why not follow usual procedure and write direct to applicants for required information?

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

ROOM 13 POST OFFICE BLDG
KNOXVILLE 2, TENN.

OFFICIAL FILE COPY
DMEA
RECEIVED APR 2 1958
DATE | INITIALS | CODE
4/2 | C | RAL
4/7 | DHB | RAL
4/2 | C | 220

March 31, 1958

Memorandum

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

From: Field Team, Region V, Knoxville, Tennessee

Subject: Field Examination Report, DMEA-4883 (Mica)
Jay Joseph Miller, et al., Sylva, North Carolina
Roaring Hole Mine, Jackson County, North Carolina

Enclosed are three copies of the examination report on the Roaring Hole mine. We agree that the mica-bearing "rolls" present a good target, and recommend approval of a contract as outlined in the report.

The Applicant was unable to point out the exact property boundaries. If a contract is to be prepared, we recommend that the Applicant be requested to submit a property survey and tie-in, to be used as the contract map. However, seven extra copies of the two geologic maps are enclosed, in case they are to be used in the contract. It seems to us that using the geologic maps in the contracts is almost the same as giving the Applicant a copy of the field examination report.

The mast-pole (on section A-A') may be used as a tie point between the two maps.

In a recent telephone call, the Applicant pointed out that the partnership is now reorganized as Shawnee Mica Mines, and they have requested that all correspondence be directed in that name, c/o Mr. R. U. Garrett, Jr., Box 631, Sylva, North Carolina. They were requested to put that information in a letter to the Executive Officer. Also (see copies of letter, attached hereto) we have asked them to submit a copy of the new lease or lease assignment.

Robert A. Laurence
Robert A. Laurence
Executive Officer

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

Reviewed by
DMEA OPERATING COMMITTEE
4-7-58
(date)

Enclosures 10

On-Site Exam Rpt

RECEIVED APR 2 1958
DATE | INITIALS | CODE
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UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

EXAMINATION REPORT
FIELD TEAM, REGION V

DMEA-4883 (mica) ROARING HOLE MINE
Jackson County, North Carolina

By

Frank G. Lesure, Geologist
Geological Survey

and

Stanley A. Feitler, Mining Engineer
Bureau of Mines

Reviewed by
DMEA OPERATING COMMITTEE
4-7-58
(date)

March 31, 1958

DMEA EXPLORATION PROJECT

FIELD EXAMINATION REPORT

On

DMEA-4883 (Mica) ROARING HOLE MINE
Jackson County, N. C.

Applicant: Jay Joseph Miller, et al. General Del. Sylva, N. C.

SUMMARY

The nose of an irregularly shaped pegmatite body at least 55 feet long and 10 feet thick has been exposed in a small cut. The pegmatite is composed of coarse-grained plagioclase, quartz and muscovite and is cut by fracture fillings (?) of massive quartz. Strategic grade muscovite is apparently concentrated in rolls along the hanging wall. Thirty-two pounds of mica averaging 24-percent good stained and better were sold at the Spruce Pine Depot for $338.87. It is recommended that exploration assistance be granted.

1059/##

INTRODUCTION

Location: The Roaring Hole Mine is on the steep north slope of Sheep Knob about 0.1 mile N15°E of Roarenhole bench mark, Jackson County, North Carolina (SW corner of Cullowhee, N.C., Quad., TVA 1:24,000). The mine is at an elevation of 4500 feet near the head of the East Fork of Savannah Creek. To reach the mine, drive south of Dillsboro on U.S. 23-441 to the intersection with the East Fork road. Turn left and drive up East Fork road along the East Fork of Savannah Creek for 3 miles to the fork in the road. Take the left road and drive 1.2 miles to the turn off to the Tilley Mine. Keep right and continue along Savannah Creek for about 1.8 miles along a steep rough dirt road passable only by 4-wheel drive vehicles except in very dry weather.

Examination: The examination of the Roaring Hole Mine was made on March 6, 1958 and lasted three hours. Mr. R. U. Garrett, Jr., and

Mr. J. B. Dalton accompanied the Examiners.

Past Operations: Mine workings at the Roaring Hole mine consist of a small open cut 65- feet long and 25 feet deep with a small stoped area in the deepest workings 26 feet long and 8 feet wide. A caved adit more than 50 feet east of this cut was reported but not found. The open cut was begun in 1954 by Mr. Dalton. The present Applicant has cleaned out this cut and deepened the small stope. The following sales of ruby mica recovered during this recent work were made: at the Spruce Pine Mica Depot:

Date	Pounds	Value
11-18-57		
Good stained and better	2.19	$40.10
Stained	8.41	66.49
Heavy Stained	.68	2.81
12-12-58		
Good Stained and better	5.68	108.12
Stained	15.40	119.59
Heavy stained	.44	1.76
Total	32.80	$338.87

$ + 952.00

Mine workings consisting of a shallow shaft, a bulldozer cut and some shallow pits extend along the strike for more than 200-feet northwest of the area covered by the application. These workings are probably part of the former Roarenhole (Sheep Knob) mine (Olson, J.C., 1946, Mica Deposits of the Franklin-Sylva District, N.C., Bull.49, N.C. Dept. of Conserv. & Devel. pl.2).

According to Mr. Dalton the shallow shaft located near the northwest end of the long bulldozer trench was started by Mr. Allison about 1918. The shaft is now flooded but Mr. Dalton, who rehabilitated it, calling it the Harrison Mine (1954) said that it was vertical for 20 feet, inclined at -50° for 20 feet and had 26 feet of drift to the southeast and 8 feet of crosscut to the southwest. Fifty-six pounds of mica recovered during this recent work were sold to Carl Buchanan for $17 a pound. The bulldozer trench was probably made in 1954. The small caved pits SE of the large cut and the caved adit to the NW may have been dug in 1944 when John Dietz worked the mine in January and Burke Ferguson in March. No production records of this early work are available.

At the time of the examination there was a pump and a compressor but no buildings on the property. All equipment is on rental-purchase basis, but in estimating costs the usual rental rates are used. These rates are considered fair and represent only 50 to 60 percent of the rental purchase payments made by the Operator. Water for drilling can be obtained from the Allison-Harrison shaft to the northwest. The nearest electric power is more than two miles away along the East Fork of Savannah Creek.

Mr. Garrett and Mr. Dalton pointed out to the Examiners the approximate location of a former fence line that represents the boundary line of the lease property. The approximate location and bearing of this fence line are shown on the maps.

GEOLOGY

The Roaring Hole pegmatite is an irregularly shaped mass

at least 55 feet long and 10 feet thick intruded into biotite gneiss. The pegmatite body trends N70°W and dips steeply SW. Rolls along the nose of the pegmatite at the northwest end plunge steeply NW. Pegmatite mined to the northwest of the target pegmatite is probably a separate en échelon body.

In the deeper part of the Roaring Hole cut the pegmatite is composed of coarse-grained plagioclase, quartz and muscovite. The central and NE side of the body is cut by fracture fillings of massive quartz. At the south east end a septum of gneiss 1 to 2 feet thick divides the pegmatite. The southern part of the divided pegmatite pinches out about 30 feet to the SE of the deep part of the cut, the northern part is not well exposed and is partly covered by dump material. North of the main pegmatite body the biotite gneiss country rock contains contorted lenticular masses of pegmatite 1 to 2 feet thick.

Muscovite in the target pegmatite is apparently concentrated in rolls along the hanging wall. Books up to 3" x 4" were observed. The mica is ~~xxxx~~ of good quality as shown by the results of the small sales at the Spruce Pine Depot.

RECOMMENDATIONS

We recommend that exploration assistance be given. The rolls in the hanging wall of the target pegmatite are rich in mica and present good geologic targets. We recommend a 50-foot inclined shaft sunk on the large roll along the southwest margin of the pegmatite and 80 feet of drifting and crosscutting in pegmatite to intersect the possible extensions of the rolls on the

hanging wall and to explore the footwall.

Estimated Costs

Construct:

Toolhouse	$75.00	
Powder Magazine	25.00	
Detonator Magazine	15.00	
Total construction....		$ 115.00

Sink 50 feet of two-compartment shaft, 5' x 7' in cross section (34 shifts) 1.47/shift
@ 1.6'/sh = 32 "

Equipment (rental)

1 - Compressor @ $150/Mo.	$262.50	
1 - Hoist @ $50/Mo.	87.50	
1 - Rock drill w/hose @ $40 per month	70.00	
1 - Sump Pump @ $40/Mo.	70.00	
Total equipment...		$ 490.00
@ 250/Mo =		400.00

Labor:

1 - foreman-miner	$14/shift
1 - hoistman	12/shift
1 - laborer	8/shift
Per 8 hr. shift...	$34

Total labor (34) shifts @ $34/shift 1,156.00
32 " " " " 1,088.00

Supplies, tax & Ins:

Gasoline andOil	$112.50	
Explosives	200.00	
Drill steel	90.00	
Timber, 2 M b.f.	130.00	
Small tools & Misc.	100.00	
Sales Tax	19.00	
Social Sec. & Insurance	139.00	
		790.50

Total estimated cost of shaft..... $2,436.50
227850

Est. cost/foot shaft ($48.73.)
use $46.00/ft.

Drift and/or crosscut 80 feet from or near the shaft bottom, 5 x 7' in cross-section (40) shifts). 2.0'/shift
@ 2.2'/sh. = 37 shifts

Equipment (rental)

1 - Compressor @ $150/Mo.	$300.00
1 - Hoist @ $50/Mo.	100.00
1 - Rock drill w/hose @ $40/Mo.	80.00
1 - Sump pump @ $40/Mo.	80.00
1 - Jackleg @ $25/Mo.	50.00
Total equip. rental.....	$ 610.00

@ $250/mo = 462.50

Labor:

1 - Foreman-miner	$14/shift
1 - Hoistman	12/shift
1 - Laborer	8/shift
Per 8 hr. shift	$34.00

Total labor (40) shift @ $34/shift = 1360.00
37 " " " " = 1258.00

Supplies, Tax & Insurance:

Gasoline and oil	$180.00	
Explosives	320.00	
Drill steel	112.00	
Small tools & Misc	160.00	
Sales tax	23.00	
Social Sec. & Ins.	163.00	
		958.00
Total est. cost of drift.....		$2,928.00

Est. cost/ft drift $36.60 use $34.00/ft.
2678.50

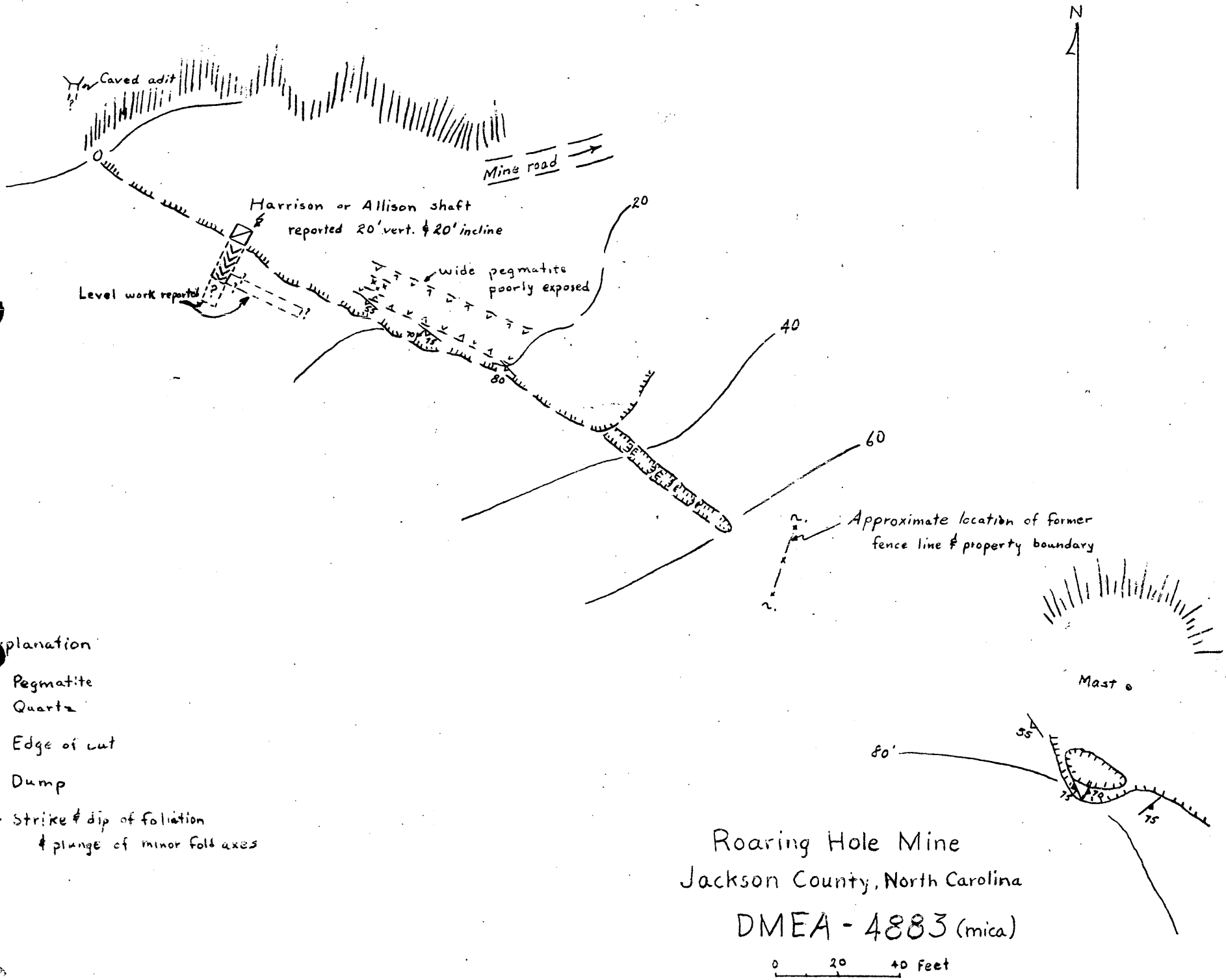
SUMMARY OF ESTIMATES

Construction	$115.00
Shaft - 50 ft.	$2,436.50
Drift - 80 feet	2,928.00
Total est. cost.....	$5,479.50

March 31, 1958

F. G. Lesure, Geologist
Geological Survey

Stanley A. Feitler, Mining Engr. USBM



Roaring Hole Mine

Jackson County, North Carolina

DMEA - 4883 (mica)

OFFICIAL FILE COPY
DMEA
RECEIVED APR 2 1958

DATE	INITIALS	CODE

4/3 Work

March 31, 1958

Mr. R. U. Garrett, Jr.
Shawnee Mica Mines
Box 631
Sylva, North Carolina

Re: Docket No. DMEA-4883 (Mica)
Jay Joseph Miller, et al.
Roaring Hole Mine
Jackson County, North Carolina

Dear Mr. Garrett:

In Mr. Reese's recent phone call to this office, he stated that the property included in the subject application, as well as those of DMEA-4881 and 4882, are now held in the name of Shawnee Mica Mines.

It will therefore be necessary to submit to this office a copy of the instrument assigning the leases from Jay J. Miller et al. to Shawnee Mica Mines. Please send this at your earliest convenience.

Very truly yours,

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

RAL/mg
cc - Operating Committee (3)
Mr. V. J. Lynch
File

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
12/6	Anderson	600
12/6	Houk	600
12/6	Selfridge	130
12/6	Hayes	130
12/6	Nelson	130
"	Johnson	110
"	Mittendorf	100
12/9	gb	220
		600

600

DEC 6 1957

Mr. Marcellus Buchanan III
Attorney at Law
Sylva, North Carolina

Re: Docket No. DMEA-4883-Mica
Jay Joseph Miller, et al.
Roaring Hole Mine
Jackson County, North Carolina

Dear Mr. Buchanan:

Your clients' application for assistance in exploring the subject property has been reviewed by the Division of Nonmetallic Minerals of the Defense Minerals Exploration Administration and has been referred to Mr. Robert A. Laurence, Executive Officer, DMEA Field Team, Region V, Room 13, Post Office Building, Knoxville 2, Tennessee, for further consideration and possibly a field examination.

The Regional Office will contact you at an early date if an examination is to be made. Any assistance you may give the members of the Field Team during the examination will be appreciated.

It is noted that the mine is in operation and that your work proposal is to remove the loose waste and open up the cut to expose more vein. Generally, work of this nature does not qualify for exploration assistance under our program. Please provide the Field Team with the total acreage in each of the Tracts Nos. 1, 2, and 3, and indicate to them the tract upon which DMEA-4883 project work is proposed.

Sincerely yours,

C. O. Mittendorf (for)

Administrator

WCAnderson:rsi 12/6/57
Copy to: Admr. R. File
Operating Committee
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
12/6	Anderson	600
12/6	Houk	600
12/6	[illegible]	130
"	Johnson	110
"	Mattesday	100
12/9	[illegible]	220
		600

600

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

DEC 6 1957

Re: Docket No. DMEA-4883-Mica
Jay Joseph Miller, et al.
Roaring Hole Mine
Jackson 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 20 and 22, 1957, by Mr. N. E. Nelson, USGS, and Mr. W. F. Dietrich, USBM, respectively, relating to the project are enclosed. There is also enclosed a copy of the application for the use of the Field Team.

Please discuss the four cases with the Applicants and their Agent and advise them of our land description requirements and tell them that the DMEA Program does not include mining and preparation for mining.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee (GCS)

Approved:

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

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

WCAnderson:rsi 12/6/57
Copy to: Admr. R. File
Operating Committee
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk

Enclosures 5

8623

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

November 22, 1957

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Branch of Ceramic and Fertilizer Materials

Subject: DMEA-4883 (mica)

Applicant: Jay Joseph Miller, et al.

Name and Location of Property: Roaring Hole Mine, Jackson County, N. C.

Date Application Rec'd. by Br. of Ceramic & Fertilizer Materials: 11/19/57

Comments:

1. It appears that the applicants are asking for assistance to do preliminary work in reopening an old mine.

2. No definite plan of exploration has been submitted.

Recommendation:

It is recommended that the applicants be requested to do the necessary preliminary work before a field examination is scheduled.

W. F. Dietrich

W. F. Dietrich

OFFICIAL FILE COPY
DMEA
RECEIVED NOV 25 1957

DATE	INITIALS	CODE
11/25	C	220
11/25	WZA	600

IN REPLY REFER TO:

ORIGINAL FILE COPY
DMEA
RECEIVED NOV 21 1957

DATE	INITIALS	CODE
11/21	gb	220
11/21	Dca	600

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

November 20, 1957

Re: DMEA 4883
J. J. Miller et al
Roaring Hole Mine
Jackson Co., N.C.
$3,240 - Mica

Memorandum

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

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

Subject: Review of application

As observed by the Field Team, the applicants request assistance in reopening an old mine, apparently without having done any preparatory work and without definite plans for exploration.

As recommended by the Field Team, the applicants should be requested to do the preliminary work before a field examination is made.

N. E. Nelson

N. E. Nelson

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

November 15, 1957

DMEA- 4883

Mr. Marcellus Buchanan, III
Attorney at Law
P. O. Box 503
Sylva, North Carolina

Dear Mr. Buchanan:

The four applications which you submitted on behalf of Jay Joseph Miller, et al., have been forwarded to our Washington office for processing, in accordance with established procedure.

Mr. Miller will be notified when additional information is required.

Sincerely yours,

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

RAL/mg

cc - Mr. Jay Joseph Miller, Sylva, N. C. - General Delivery
Operating Committee (3)
Mr. V. J. Lynch
File

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

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DMEA
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November 15, 1957

Memorandum

To: Operating Committee, DMEA - Washington

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

Subject: Applications from Jay Joseph Miller, et al(mica)

Enclosed are 3 copies of each of the following applications:

DMEA 4880 Garrett Mine, Macon County, N. C.
" 4881 Tilley Mine, Jackson County, N. C.
" 4882 Bowers Mine, Jackson County, N.C.
" 4883 Roaring Hole Mine, Jackson County, N.C.

Each is accompanied by a copy of the deed, and a copy of the Applicant's transmittal letter. We are keeping the fourth copy of each application for our use. No maps or sketches were submitted with the application.

It seems obvious, from a study of these applications, that the Applicants have no plan for exploration, but are asking for Government assistance to do the preliminary work normally done by an Applicant before an application is submitted. It is also obvious that the land descriptions, both in the deed and in item 1a of the applications, would not be satisfactory for purposes of a contract.

It would be a waste of time to have the Field Examiners visit these mines if, to quote one application, "old workings are full of water-requires cleaning out of old workings to put in operation. This cleaning would be necessary before other plans could be made." We suggest that the Applicants be requested to do the necessary preliminary work before we schedule a field examination.

Robert A. Lawrence
Executive Officer, DMEA-Region V

V. J. Lynch, Member
Bureau of Mines

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

November 19, 1957

Mr. Jay Joseph Miller
General Delivery
Sylva, North Carolina

Dear Mr. Miller:

Subject: DMEA-4883

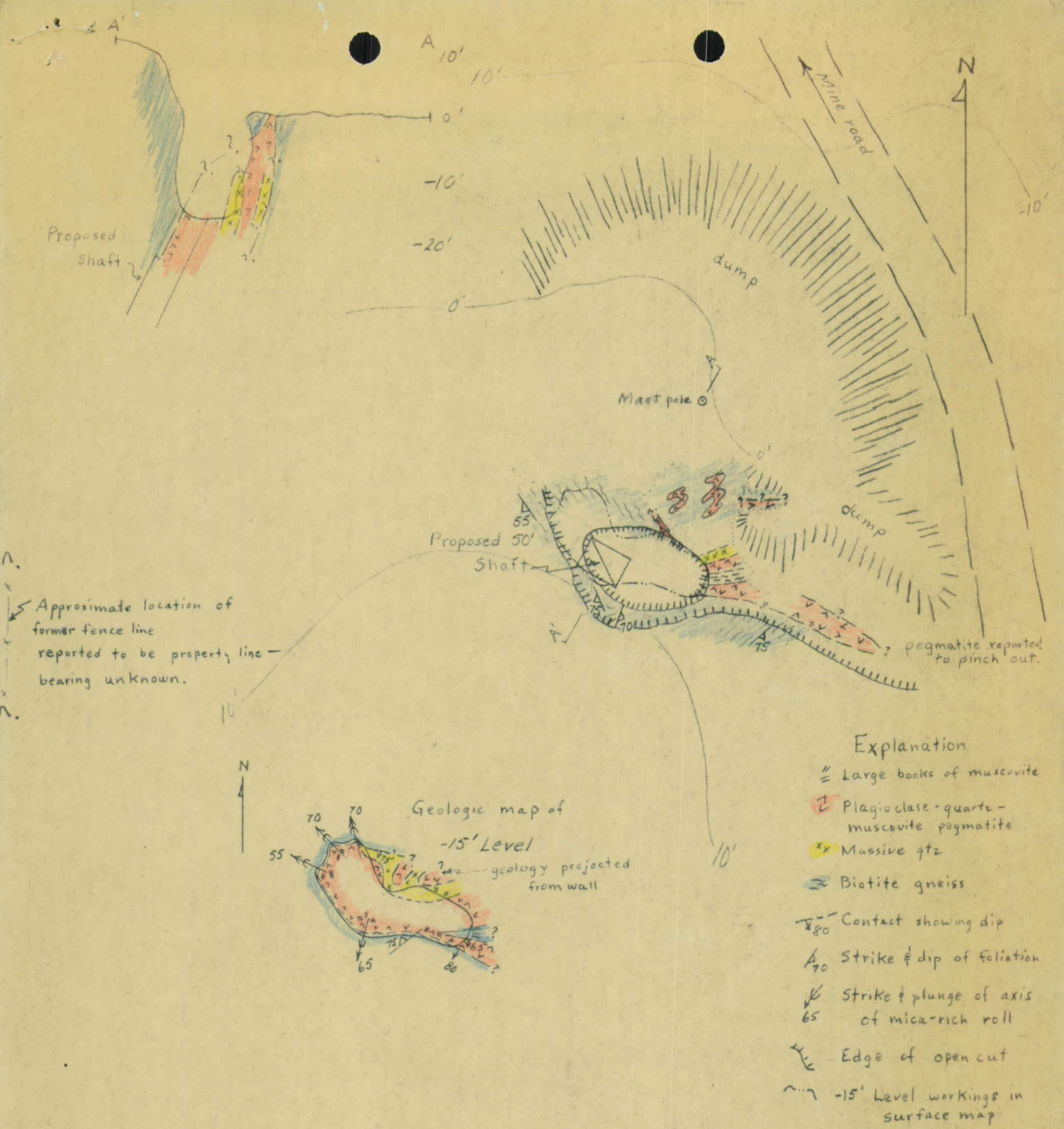
Your application for exploration assistance, dated November 11, 1957 submitted to our office at Knoxville, Tennessee has been assigned Docket Number DMEA-4883 and referred to the Nonmetallic Minerals Division in the Washington office. Kindly identify all future correspondence relating to your application by this Docket Number.

Sincerely yours,

Allen S. Dakan, Director
Operations Control and
Statistics Division

Copy to:

Region V



Roaring Hole

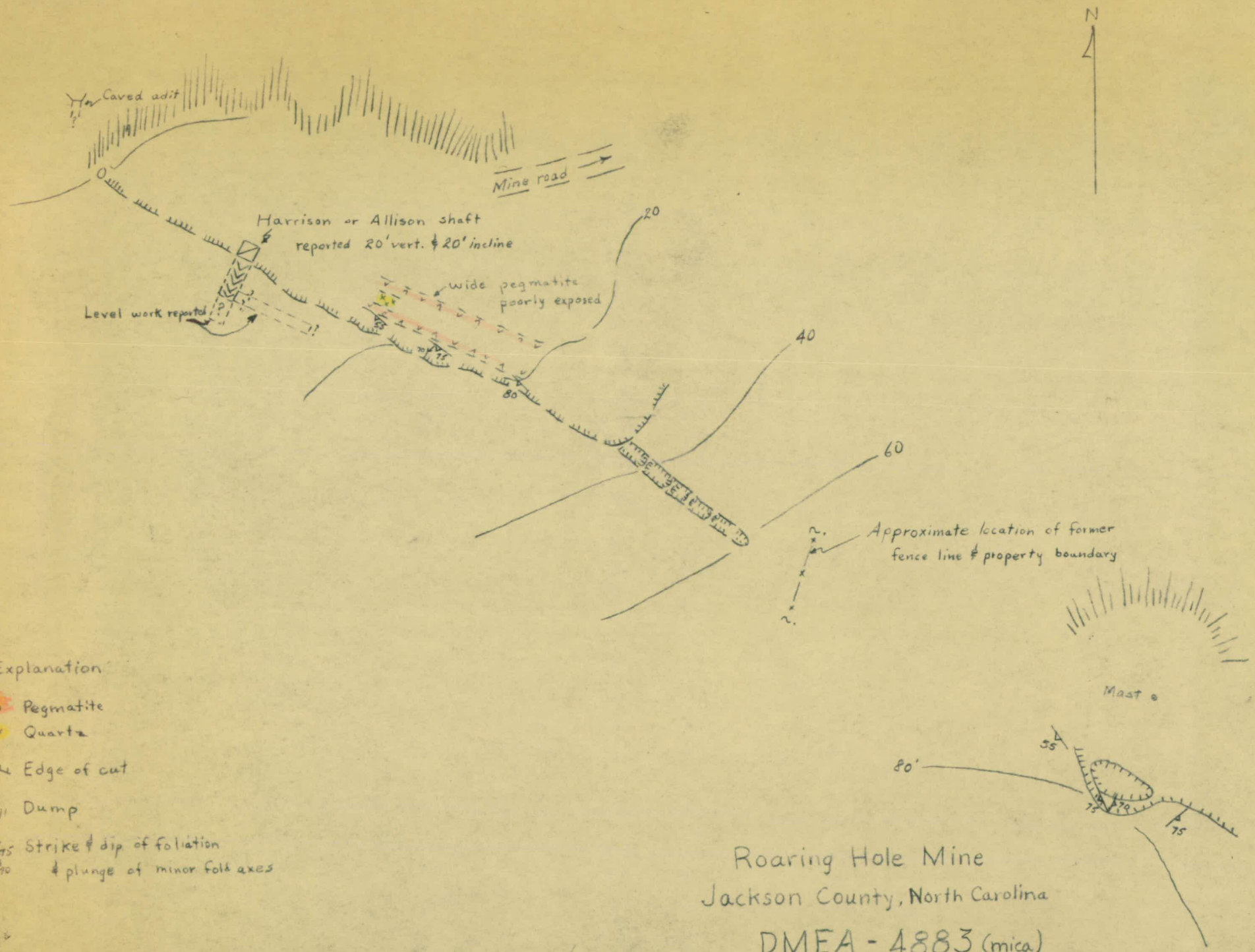
Jackson County, North Carolina

DMEA-4883 (mica)

0 10 20 Feet

FGL 3/58

15



Roaring Hole Mine
Jackson County, North Carolina
DMEA - 4883 (mica)

FGL 3/5

OFFICIAL FILE COPY
DMEA
RECEIVED APR 2 1958

DATE	INITIALS	CODE