DMEA Form 9
Rev. 6/57

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

OFFICIAL DOCKET FILE Idm-E NO._____ DMEA NO. 4923

Application
- [X] 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- [X] Withdrawn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:

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
- [X] Application and attachments

Right Side

- [ ] Project summary (final)
- [ ] Work Completed 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
- [X] 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

reopened & again denied 7-18-58

17963

to enter upon, explore, prospect for, mine, dig, and remove, and to wash, process, refine, improve, beneficiate, manufacture, or otherwise prepare for the market or for sale any and all FELDSPAR and SCRAP MICA and component parts, found upon, in or under said property during the period of this lease. Said materials may be removed from this property and partially or completely washed, processed, refined, improved, beneficiated, manufactured or otherwise prepared for the market or for sale upon any other property belonging to the lessor.

The lessee shall have the right to erect such plants, buildings, machinery, equipment and devices on said property as he may deem desireable to the full enjoyment of the right and privileges herein granted, and this instrument shall be construed to give lessee the right to use said property in any way so as to enjoy such rights and privileges to the fullest extent.

Lessee shall have the right fo conduct water, gas, electricity, or other desirable materials or things, over, under or across said property to be used for the purpose of enjoying his rights hereunder.

The lessee shall not be liable for any damage to the surface, timber or crops on said property.

Lessor shall have the right to inspect said operations at any reasonable hours during business hours, and to inspect bills of lading and records of weights and shipments at reasonable times during business hours.

Lessee shall have the right to make payments hereunder by check mailed to the last known address of Lessor.

At any and all times during the life of this lease, and within Ninety (90) days after the termination of said agreement, either by expiration of cancella[illegible] of this agreement, the lessee shall have the right to remove any and/or all buildings, plants, tools, machinery, equipment, devices and mine material fr[illegible] said property, provided lessee is not in arrears with payments.

Lessee shall have the right to terminate this lease at any time by giv[illegible] Sixty (60) days written notice by registered mail, mailed to lessor's last [illegible] address.

Lessor reserves the right to use his premises for prospecting, explor[illegible] mining or disposing of all other minerals or materials thereon without int[illegible] fering with lessee.

In Witness Whereof, said undersigned have hereunto set their hands and affixed their seals, this the _____ day of March, 1956.

Glin Young (L.S.)
Lessor

GLENN-REY CORPORATION

By Francis T. Glenn
Lessee

Signed, sealed and delivered in presence of:

W. C. Long

Juanita E. Swanson

For a consideration of $1.00 and other considerations, we hereby release this lease to Jack R. Parkman, dated this day of May 2, 1958.

GLENN-REY CORPORATION

M. Woodard Glenn

Signed, sealed and delivered in presence of:

Juanita E. Swanson

W. C. Long

Cp other

GEORGIA; C[illegible]
CLERK'S OFFICE, SUPERIOR COURT
Filed for R[illegible] 5-2-[illegible]
at 4 O'clock P. M. [illegible] D[illegible] 5-2-58

C. B. [illegible] Clerk

4923

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

OFFICIAL FILE COPY
DMEA
RECEIVED MAY 5 1958

DATE		CODE
5/5	C	220
		606

May 1, 1958

Memorandum

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

From: Acting Executive Officer, Region V - Knoxville, Tenn.

Subject: Lease - To accompany application by Jack L. Parkman and J. Raymond Hasty, Atlanta, Georgia (mica-beryl) Cochran Mine, Cherokee County, Georgia

Attached are three copies of the lease sent in today on the subject application mailed your office April 30.

You will note the lease is not signed.

Victor J. Lynch

EXTRA COPY
DMEA
RECEIVED MAY 5 1958
DATE | COPY

May 1, 1958

Memorandum

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

From: Acting Executive Officer, Region V - Knoxville, Tenn.

Subject: Lease - To accompany application by Jack L. Parkman and J. Raymond Hasty, Atlanta, Georgia (mica-beryl) Cochran Mine, Cherokee County, Georgia

Attached are three copies of the lease sent in today on the subject application mailed your office April 30.

You will note the lease is not signed.

Victor J. Lynch

VJL/zm

Book 36 page 505 3/27/57

[illegible], HERBERT SCHEEF,

[illegible] and in consideration of the sum of [illegible] Dollars, the receipt of which is [illegible], the principal Steve Berg, hereinafter called [illegible] [illegible] corporation, a Georgia Corporation with [illegible] Gregg County, Texas, hereinafter called [illegible] F.T. Glass, [illegible] Texas corporation, hereinafter called [illegible] [illegible] and [illegible] [illegible] (30) acres, more or less, of left of Land Number Ten [illegible] [illegible] in the Fenton District and Second Section of [illegible] [illegible] all of said lot just like west of a line [illegible] [illegible] a bank of water on the north line of said [illegible] [illegible] through said lot to a rock corner near a higher [illegible] [illegible] of said lot.

This lease to be for a period of Ten Years from date, with the right of lessee to extend said lease for another Ten Years under same conditions and same [illegible] of consideration of the option by giving lessor at least Thirty (30) days [illegible] of the exercising of said option, by registered mail, mailed to lessor's [illegible] address [illegible].

In addition to the consideration stated above, the lessee shall pay a royalty [illegible] per ton of [illegible] pounds of [illegible] and Ten Dollars ($10.00) [illegible] for all SCRAP MEAT sold and shipped from said premises, [illegible] each to be made at the end of the month following the month [illegible] of said material from premises, the weights of the [illegible] shall govern if proposed at mill; lessee to provide lessor with a statement of [illegible] during the month following the month of said removal of shipments by [illegible] mail hereunder may be made by check and sent by mail to the last [illegible] of lessor.

If the lessee shall fail to pay any of the royalty provided for in the [illegible] preceding paragraph hereof, the lessor may demand payment in writing by registered [illegible] to the last known address of said lessee, and the lessee shall have [illegible] from date of the receipt of said notice in which to pay [illegible] failure to make such payments the lessor may [illegible] lessee with lessee such and such.

In addition to the other until and ordinary rights and privileges [illegible] of ownership have in ownership with lessee of this [illegible] in lieu of such rights and privileges, the lessee shall [illegible]

Book 36
Page 505

ALLIED SECURITIES CORPORATION

UNDERWRITERS AND DEALERS IN STOCKS • BONDS AND MUTUAL FUNDS

87 WALTON STREET, N. W. • ATLANTA 3, GEORGIA

TELEPHONE JACKSON 3-1584

April 29, 1958

OFFICIAL FILE COPY
D M B

RECEIVED

Mr. Robert A. Laurence
United States Department of The Interior
Room 13,
Post Office Building
Knoxville 2, Tennessee

Dear Mr. Laurence,

Enclosed is copies of the agreement made between Glin Young and Glenn-Rey Corporation which should have been enclosed with the information sent you yesterday.

We trust with the enclosed information you will be able to process this application.

Thanks very much,

Yours very truly,

Jack R. Parkman

JRP/sc

RECEIVED

ALLIED SECURITIES CORPORATION

87 WALTON STREET, N. W. • ATLANTA 3, GEORGIA

UNDERWRITERS AND DEALERS IN STOCKS • BONDS AND MUTUAL FUNDS

TELEPHONE JACKSON 3-1584

April 29, 1958

EXTRA COPY
DIRECT
RECEIVED MAY 5 1958
DATE | CODE

Mr. Robert A. Laurence
United States Department of The Interior
Room 13,
Post Office Building
Knoxville 2, Tennessee

Dear Mr. Laurence,

Enclosed is copies of the agreement made between Glin Young and Glenn-Rey Corporation which should have been enclosed with the information sent you yesterday.

We trust with the enclosed information you will be able to process this application.

Thanks very much,

Yours very truly,

Jack R. Parkman

JRP/ss

RECEIVED

OFFICIAL FILE COPY
DMEA
RECEIVED 5 1958
DATE CODE

GEORGIA, MURRAY COUNTY.

This agreement made and entered into this 4th day of October, 1957, between GLIN YOUNG, hereinafter referred to as party of the first part, and GLENN-REY CORPORATION, a Georgia Company with its principal place of business in Murray County, Georgia, hereinafter referred to as the party of the second part.

WITNESSETH, that the parties heretofore referred to did on the 2nd day of March, 1956 enter into a certain lease concerning Scrap Mica, White Clay, and Feldspar, lying in, upon and under the following described property:

Seventy-Nine (79) acres, more or less, of lot of land number Two Hundred Ninety-Five (295) in the Fourth District and Second Section of Cherokee County, Georgia, being all of said lot that lies west of a line beginning at a rock corner at a bunch of timber on the north line of said lot; thence running due south through said lot to a rock corner near a poplar tree at the south line of said lot.

Said lease entered into on the 2nd day of March, 1956, fails to express fully the intentions of the parties. Now therefore this Agreement is made for the purpose of clarifying the lease heretofore referred to between the parties of this Agreement.

The party of the second part specifically agrees that all block, or sheet mica and beryl should be exempt from this, or any other lease entered into between the said parties.

It is further agreed between the parties hereto that the said party of the first part will furnish the necessary labor to remove any block mica, or sheet mica, or beryl during the stripping or operation of the mining of the party of the second part.

The party of the first part further agrees that, if during the course of their mining operations, they should mine any of the products belonging to the parties of the second part, they will separate and stockpile same.

It is further agreed and stipulated between the parties hereto that this instrument is to be a supplement to the lease entered into between the parties on the 2nd day of March, 1956, and considered a part thereof.

IN WITNESS WHEREOF, said undersigned have hereunto set their hands and affixed their seals, this the 4th day of October, 1957.

_____
Party of The First Part

_____
Party of The Second Part

Signed, Sealed and Delivered
In presence of:

_____

_____

EXTRA COPY
RECEIVED MAY 5 1958
DATE CODE

GEORGIA, MURRAY COUNTY.

This agreement made and entered into this 4th day of October, 1957, between GLIN YOUNG, hereinafter referred to as party of the first part, and GLENN-REY CORPORATION, a Georgia Company with its principal place of business in Murray County, Georgia, hereinafter referred to as the party of the second part.

WITNESSETH, that the parties heretofore referred to did on the 2nd day of March, 1956 enter into a certain lease concerning Scrap Mica, White Clay, and Feldspar, lying in, upon and under the following described property:

Seventy-Nine (79) acres, more or less, of lot of land number Two Hundred Ninety-Five (295) in the Fourth District and Second Section of Cherokee County, Georgia, being all of said lot that lies west of a line beginning at a rock corner at a bunch of timber on the north line of said lot; thence running due south through siad lot to a rock corner near a poplar tree at the south line of siad lot.

Said lease entered into on the 2nd day of March, 1956, fails to express fully the intentions of the parties. Now therefore this Agreement is made for the purpose of clarifying the lease heretofore referred to between the parties of this Agreement.

The party of the second part specifically agrees that all block, or sheet mica and beryl should be exempt from this, or any other lease entered into between the said parties.

It is further agreed between the parties hereto that the said party of the first part will furnish the necessary labor ro remove nay block mica, or sheet mica, or beryl during the stripping or operation of the mining of the party of the second part.

The party of the first part further agrees that, if during the course of their mining operations, they should mine any of the products belonging to the parties of the second part, they will separate and stockpile same.

It is further agreed and stipulated between the parties hereto that this instrument is to be a supplement to the lease entered into between the parties on the 2nd day of March, 1956, and considered a part thereof.

IN WITNESS WHEREOF, said undersigned have hereunto set their hands and affixed their seals, this the 4th day of October, 1957.

_____
Party of The First Part

_____
Party of The Second Part

Signed, Sealed and Delivered
In presence of:

_____

_____

GEORGIA, MURRAY COUNTY.

This agreement made and entered into this 4th day of October, 1957, between GLIN YOUNG, hereinafter referred to as party of the first part, and GLENN-REY CORPORATION, a Georgia Company with its principal place of business in Murray County, Georgia, hereinafter referred to as the party of the second part.

WITNESSETH, that the parties heretofore referred to did on the 2nd day of March, 1956 enter into a certain lease concerning Scrap Mica, White Clay, and Feldspar, lying in, upon and under the following described property:

Seventy-Nine (79) acres, more or less, of lot of land number Two Hundred Ninety-Five (295) in the Fourth Disctict and Second Section of Cherokee County, Georgia, being all of said lot that lies west of a line beginning at a rock corner at a bunch of timber on the north line of said lot; thence running due south through siad lot to a rock corner near a poplar tree at the south line of siad lot.

Said lease entered into on the 2nd day of March, 1956, fails to express fully the intentions of the parties. Now therefore this Agreement is made for the purpose of clarifying the lease heretofore referred to between the parties of this Agreement.

The party of the second part specifically agrees that all block, or sheet mica and beryl should be exempt from this, or any other lease entered into between the said parties.

It is further agreed between the parties hereto that the said party of the first part will furnish the necessary labor ro remove nay block mica, or sheet mica, or beryl during the stripping or operation of the mining of the party of the second part.

The party of the first part further agrees that, if during the course of their mining operations, they should mine any of the products belonging to the parties of the second part, they will separate and stockpile same.

It is further agreed and stipulated between the parties hereto that this instrument is to be a supplement to the lease entered into between the parties on the 2nd day of March, 1956, and considered a part thereof.

IN WITNESS WHEREOF, said undersigned have hereunto set their hands and affixed their seals, this the 4th day of October, 1957.

_____
Party of The First Part

_____
Party of The Second Part

Signed, Sealed and Delivered
In presence of:

_____

_____

Form MF–103
Revised Oct. 1957

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

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)	APPLICANT NOT TO USE THIS BLOCK
Jack R. Parkman J. Raymond Hasty	Docket Number
	Date Received
	Government Participation %
	Region
	Division Code

RECEIVED
APR 30 1958
U. S. Geological Survey
Central Division
Denver, Colo.

BUSINESS ORGANIZATION (Check one)	
Individual	
Corporation	
Partnership	X
Other (Specify)	
State in which firm is organized	Georgia

LIST CORPORATE OFFICERS OR PARTNERS HERE, IF APPLICABLE

Name	Address	Title
Jack R. Parkman	314 Walton Building Atlanta 3, Georgia	Partner
J. Raymond Hasty	314 Walton Building Atlanta, Georgia	Partner

Mineral(s) for which you wish to explore: Sheet Mica (Government Quality)Beryl

Estimated Cost of Project: $ $35000.00

LOCATION OF PROPERTY

Name	County	State
Cochran Mine	Cherokee	Georgia

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.

April 21, 1958
Dated

Jack R. Parkman
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.

* * * * *

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

Cochran mine or
Pouncman property April 18, 1958

1. (a) Seventy-nine (79) acres, more or less, of Lot of Land Number Two Hundred Ninety-five (295) in the Fourth District and Second Section of Cherokee County, Georgia, being all of said lot that lies west of a line beginning at a rock corner at a bunch of timber on the north line of said lot; thence running due south through said lot to a rock corner near a poplar tree at the south line of said lot.

The above described land is made subject to a lease heretofore granted to Glenn-Rey Corporation, bearing the date of March 1956 and being recorded in Deed Book 36, page 505, of Cherokee County Deed Records.

ORIGINAL FILE COPY
DMEA
RECEIVED MAY 2 1958
DATE | CODE

This mine is located on a map (Plate 4) opposite page 96 of Bulletin 48, of the Geological Survey of Georgia.

(b) Young, Teague, Brady and Cochran.

(c) Partner ownership.

(d) None.

2. (a) This property is described in Bulletin 48 of the Georgia Geological Survey, pages 99-102. According to that description some work was done upon this property by J. Hines Wood of Canton, at an early date, ~~about 1933~~, and he removed beryl which he picked up. Also there was a small pit from which mica and some beryl had been removed near the old tenant house. Within the last two years Glin Young has done some mining on the property and made sales to General Services Administration of beryl and strategic mica. He also has sold some scrap at Franklin, North Carolina. At present there are no production facilities.

(b) The applicant had no interest in the previous work.

(c) This data is on file at the Purchasing Depot at Spruce Pine, North Carolina; also copies of such sales, as far as could be obtained by the applicant, are enclosed herewith.

(d) The known ore reserves cannot be estimated without further prospecting, but the size of the deposit and the quality of the material sold justifies the opinion that prospecting should develop reserves. Grade and quality of strategic mica and beryl as classified by the Government purchasers at Spruce Pine may be seen from the enclosed acceptance invoices.

(e) This pegmatite is about one ~~quarter~~ Half mile long. The western or northwestern end is a large quartz blowout which grades eastward into pegmatite which contains scrap mica, quartz, and some kaolin. East of this point the pegmatite swells out into a large body of unknown width and depth. A pit put down near the center went 65 feet, still in pegmatite and ore. The minerals in this body are kaolin, beryl, scrap mica, and large crystals of black

tourmaline. The scrap mica, beryl and tourmaline seem to be separated from the pure kaolin mass and it will take prospecting to discover the location and arrangement of the chutes of beryl.

At the eastern or southeastern end the pegmatite again becomes greatly enlarged and at this place consists of kaolin, sheet mica, and beryl. Strategic mica has been obtained from this pit which has been sold to the Spruce Pine office. A generalized sketch of the pegmatite is included herewith, but time does not permit an accurate survey.

(f) Reasons for expecting to find ore are already stated in the above answers.

(g) The only report that we know of is the report cited above in Georgia Geological Survey, Bulletin 48, pp. 99-102.

3. (a) Contact Jack R. Parkman, 314 Walton Building, Atlanta, Georgia. Jackson 3-1584. Residence phone Hickory 3-7721.

(b) Ball Ground is about 5½ miles from the property.

4. (a) It is suggested that several trenches should be put down on both sides of the quartz blowout at the west end of the pegmatite in order to ascertain if feldspar in beryl pegmatite occurs on the sides of this intrusion. (See sketch).

In Pit 1, prospecting should develop the depth and width of this part of the vein; also it should develop if possible, the location of the beryl chutes; also it should determine if beryl picks up again beneath the large mass of nearly pure kaolin which occupies the part of the central lens. It is suggested that at least one and possible two shafts be put down in the central part and that crosscuts be made outward from it or them towards the boundaries of the deposit to determine the approximate volume of ore. This will very likely involve timbering. Inasmuch as the beryl seems to occur along with quartz and scrap mica, this might be a more positive procedure than boring or drilling.

In Pit 2 at the eastern end of the pegmatite, the material also is reasonably soft and could be handled as a large open cut. The material could be removed by dragline or by hoist and boom, and the beryl and strategic mica could be separated from the loose material as it is removed to the upper surface.

From this opening laterals should be run outward in all directions to determine the size and continuity of the pegmatite and ore.

(b) There is an all-weather road to the mine.

(c) Exploration can begin immediately. The length of time required to complete the exploration project will depend upon the extent of the deposit and the changes which may occur in the rock formation penetrated. It is

estimated that 12 months should be ample to complete the work considered necessary. At the time formal contract is entered into, more details in this connection will be given.

5. The applicant will serve as supervisor of the project and the foreman would be Glin Young, Route 2, Canton, Georgia.

6. Pits 1 and 2, 200 ft. of shafts, 8 x 8, timbered, at an estimate cost of $50.00 a foot, including timber, would amount to $10,000. 200 ft. of laterals at a estimated cost of $20.00 a foot if untimbered, or $40.00 a foot if timbered, will amount to $4,000. or $8,000. as the case may be.

For pit and trenches around the quartz blowout at the west end of the pegmatite, an estimated $1,000. would be required.

(a) It is estimated that approximately $5,000. would be used for drilling purposes, bulldozer and drag line operations.

(b) For necessary supervision, $350.00 a month; for foreman, $400.00 a month and for skilled and unskilled labor, $2,000. a month.

Employees are available.

(c)	Gas and oil - - -	$1,200.00
	Wheelbarrows - -	40.00
	Shovels - - - - -	10.00
	Picks - - - - - -	12.00
	Tubs - - - - - - - -	5.00
(d)	Water-pump - - - -	400.00
	Hoist - - - - - - -	2,000.00
	Timber - - - - -	5000.00
	Truck - - - - - - -	4,000.00

(e) None.

(f) Small building for storing mica, beryl and possible explosives - - $1,000.00.

(g) None anticipated.

7. (a) Yes.

(b) By providing services, money, and equipment.

Submitted By Jack R. Lachman
314 Walton Bldg.
Atlanta 3, Ga.

4/21/58

GENERAL SERVICES ADMINISTRATION

FINAL SETTLEMENT

MICA PURCHASING DEPOT, SPRUCE PINE, N. C.

DATE PURCHASED: 10-2-56

ACCEPTANCE NO.: AOA-358 (a)

CERTIFICATE AUTHORIZATION NO.: [illegible]

LOT NO.: SP AO-358 (a)

VOUCHER NO.:

	TOTAL WGT (IBS)	LBS. - G. S.	LBS. - STAINED	LBS.-HY. STAINED	TOTAL VALUE
PROCESSED FOR PAYMENT	42.62	15.44	24.75	2.43	430.41
PROCESSED - NO PAYMENT					
THINS					
BLACK - DOTS SPOTS STAIN					
UNDERSIZED					
PROCESS - GAIN LOSS	.19				
TOTAL LBS. PURCHASED	42.81				

FOR USE OF CERTIFYING OFFICER

LESS: INITIAL PAYMENT - VOUCHER NO. SCH. NO. 125.58

BALANCE DUE GOVERNMENT ☐ SELLER ☒ 102.83

SELLER'S NAME AND ADDRESS

Glenn Young
Route 3
Canton, Georgia

NAME OF MINE AND LOCATION

Cochran

APPROVED

DEPOT SUPERINTENDENT DATE 10-2-56

Form R4-T36, May 1956

RECEIVED
MAY 2 1958

GENERAL SERVICES ADMINISTRATION

FINAL SETTLEMENT

MICA PURCHASING DEPOT, SPRUCE PINE, N. C.

DATE PURCHASED: 12-10-56

ACCEPTANCE NO.: AC4-610 (a)

CERTIFICATE AUTHORIZATION NO.: MPS-4-1748A

LOT NO.: SP AO-610 (a)

VOUCHER NO.:

	TOTAL WGT (LBS)	LBS. - G. S.	LBS. - STAINED	LBS. - HVY. STAINED	TOTAL VALUE
PROCESSED FOR PAYMENT	45.31	10.19	32.53	2.59	486.15
PROCESSED - NO PAYMENT					
THINS					
BLACK - DOTS SPOTS STAIN					
UNDERSIZED					
PROCESS - ~~XXXXXX~~ LOSS	.06				
TOTAL LBS. PURCHASED	45.37				

FOR USE OF CERTIFYING OFFICER

LESS: INITIAL PAYMENT - VOUCHER NO. SCH. NO. 335.37

BALANCE DUE GOVERNMENT [ ] SELLER [X] 150.78

SELLER'S NAME AND ADDRESS

Glinn Young
Route 3
Canton, Ga.

NAME OF MINE AND LOCATION

Cockrum

APPROVED

DEPOT SUPERINTENDENT 12-19-56 DATE

Form R4-T36, May 1956

RECEIVED
MAY 2 1955

GENERAL SERVICES ADMINISTRATION
Region IV

Mica Purchase Depot — Spruce Pine, North Carolina

WARRANTY, ACCEPTANCE AND INVOICE

Date: 10-11-57

Invoice Number: BE3-4

Issued Under Certificate of Authorization Number	BeO Content Analysis	Receipt & Weight Ticket Number
BERYL-4-57	11.10	

WARRANTY

The undersigned, a participant in the Beryl Program, warrants that the beryl included in this lot of beryl is of domestic origin, is not material owned previously by the Government, and is owned by the person or the firm whose name appears below (herein referred to as "Seller").

NAME AND ADDRESS OF SELLER (Type or Print)	SELLER OR PERSON AUTHORIZED TO SIGN THIS WARRANTY FOR SELLER
Name: Glinn Young	Signature: Glinn Young
Street Address: Route 3	Name (Type or Print): Glinn Young
City, Zone and State: Canton, Georgia	Title (Type or Print): Owner

EVALUATION AND SETTLEMENT DATA

	BeO CONTENT	NO. LBS.	PRICE PER LB.	NO. UNITS	PRICE PER UNIT	AMOUNT
BERYL ORE			20			
	8% to 8.9%				40 00	
	9% to 9.9%				45 00	
	10% and Over	1,633.00		9.0632	50 00	453.16
TOTALS		1,633.00		9.0632		453.16

INSPECTION CERTIFICATE

BERYL ORE 1,633.00 pounds BERYLLIUM OXIDE CONTENT 11.10 %

I certify that I have visually inspected 10-11-57 and secured laboratory testing the above number of pounds of Beryl Ore and that the Beryllium Oxide Content percent is correct as shown.

10-11-57
Date

S. Gayle Gearing
Inspector

ACCEPTANCE

Subject to the terms and conditions of the Beryl Regulation, dated October 7, 1952 (17 F.R. 9073), establishing the Government's Purchase Programs for Domestic Beryl, the Government accepts the number of pounds of Beryl (as hereinabove identified), delivered by the Seller to the Government for which payment in the total amount set forth hereinabove will be made by the Government.

GENERAL SERVICES ADMINISTRATION

BY (Type Name) Ed S. Burleson | Signature: [illegible] | Title: Resident Purchasing Agent

INVOICE

TO: General Services Administration, Region 4

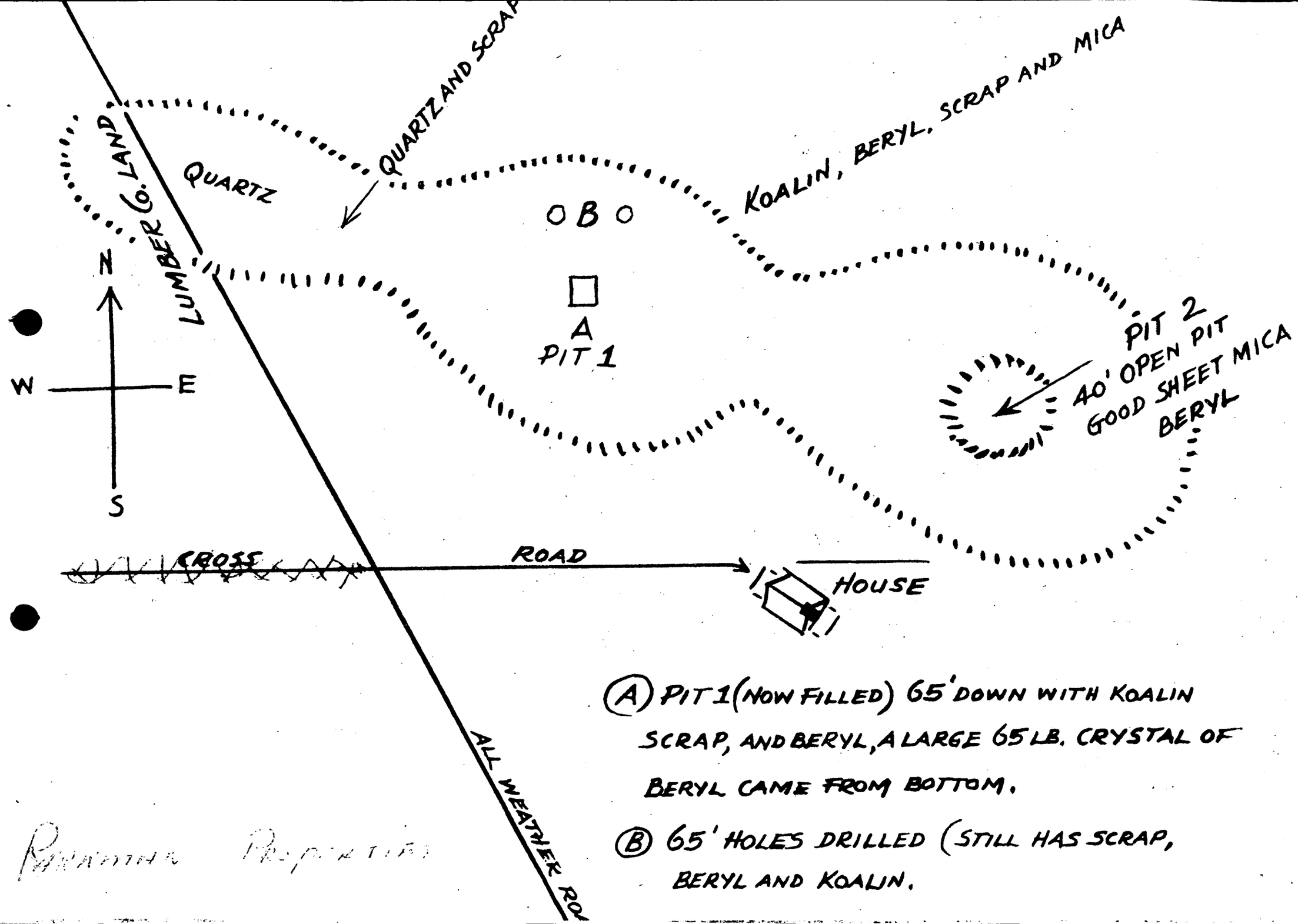
FOR: Beryl delivered as indicated above $ 453.16

I certify that the above bill is correct and just and that payment therefor has not been received.

SELLER (Type Name) Glinn Young (Cochran Mine, Cherokee County Georgia) | Date: 10-11-57

BY (Signature): Glinn Young | NAME AND TITLE (Type): Glinn Young, Owner

Form R4-323
August 1953


QUARTZ AND SCRAP
KOALIN, BERYL, SCRAP AND MICA
QUARTZ
LUMBER CO. LAND
N
W
E
S
B
A
PIT 1
PIT 2
40' OPEN PIT
GOOD SHEET MICA
BERYL
CROSS
ROAD
HOUSE
ALL WEATHER RO
(A) PIT 1 (NOW FILLED) 65' DOWN WITH KOALIN SCRAP, AND BERYL, A LARGE 65 LB. CRYSTAL OF BERYL CAME FROM BOTTOM.
(B) 65' HOLES DRILLED (STILL HAS SCRAP, BERYL AND KOALIN.

EXTRA COPY
DTIC
RECEIVE MAY 2 1958

DATE	INITIALS	CODE

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

OFFICIAL FILE COPY
DMEA
RECEIVED JAN 13 1958
DATE | INITIALS | CODE

January 9, 1958

Memorandum

To: Operating Committee, DMEA - Washington

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

Subject: Application from Jack R. Parkman, Atlanta, Georgia.
Cochran Mine, Cherokee County, Georgia

Enclosed are the original and two copies of an incomplete application, received from Mr. Parkman on December 3, 1957 with one photostatic copy of the deed.

We have been holding this application, expecting additional information in response to our letter of December 3 (copies attached), but to date we have received no reply. Also enclosed are copies of a letter written to Mr. Parkman today.

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

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

WARRANTY DEED

State of Georgia, CHEROKEE County

THIS INDENTURE, Made this 19th day of October in our Lord One Thousand Nine Hundred and Fifty Seven between Glin Young

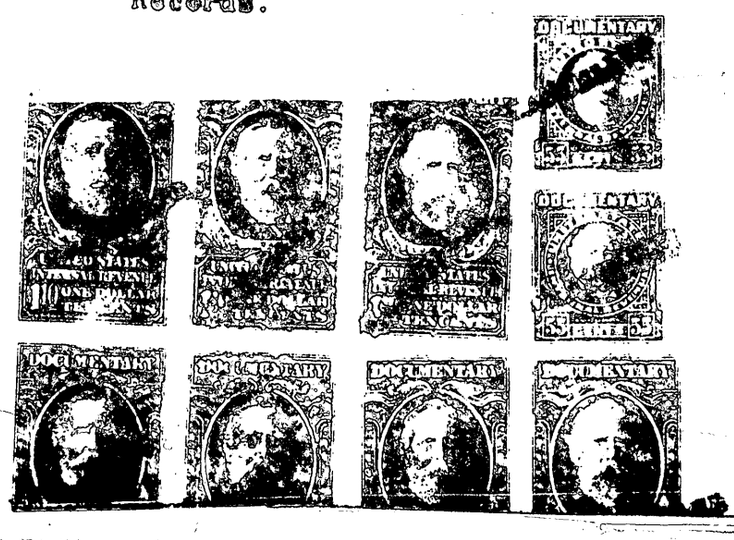
of the State of Georgia and County of Cherokee first part, and Jack R. Parkman and J. Raymond Hasty

of the State of Georgia and County of Fulton of the s

WITNESSETH, That the said party of the first part, for and in consideration of the sum of Eight Thousand Dollars, in hand paid at and before and delivery of these presents, the receipt whereof is hereby acknowledged, has granted, bargained, sol- veyed, and by these presents do grant, bargain, sell and convey unto the said parties of the s their heirs and assigns, all that tract or parcel of land lying and being in

Seventy-nine (79) acres, more or less, of Lot of Land Number Two Hundred Ninety-five (295) in the Fourth Distrist and Second Section of Cherokee County, Georgia, being all of said lot that lies west of a line beginning at a rock corner at a bunch of timber on the north line of said lot; thence running due south through said lot to a rock corner near a Poplar tree at the south line of said lot.

The above described land is made subject to a lease heretofore granted to Glenn-Rey Corporation, bearing the date of March ,1956 and being recorded in Deed Book 36 , page 505 , of Cherokee County Deed Records.



TO HAVE AND TO HOLD, The said bargained premises, together with all and singular the rights, members and appurtenances thereof, to the same being, belonging or in anywise appertaining, to the only proper use, benefit and behoof of Jack R. Parkman and J. Raymond Hasty the said parties of the second part, their heirs and assigns forever in Fee Simple.

And the said party of the first part, for his heirs, executors and administrators, will warrant and forever defend the right and title to the above described property unto the said parties of the second part heirs and assigns, against the claims of all persons whomsoever.

IN WITNESS WHEREOF the said party of the first part has hereunto set his hand and affixed his seal the day and year first above written.

Signed, sealed and delivered in presence of:

B. Carl Ballard

Melba Owens Presley, N.P.

Glin Young (Seal.)

(Seal.)

(Seal.)

10-25-57.

OFFICIAL FILE COPY
DMEA
RECEIVED JAN 13 1958

DATE	INITIALS	CODE

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
7/23	Houk	600
		~~100~~
"	Mittendorf	100
7/23	Johnson	100
		220

600

JUL 23 1958

Mr. Jack R. Parkman
87 Walton Street, N. W.
Atlanta 3, Georgia

Re: Docket No. DMEA-4923-Mica-Beryl
Jack R. Parkman and
J. Raymond Hasty
Cochran Mine
Cherokee County, Georgia

Dear Mr. Parkman:

Reference is made to your letter of July 17, 1958, inquiring about your application received on April 30, 1958. You have, no doubt, received our letter of July 18 by this time. It explains the disposition of your application.

The proposed legislation for exploration assistance is still pending before the Congress. The rules and regulations governing the new program cannot be promulgated until the legislation becomes law. It is impossible to predict when the new rules will be ready.

Sincerely yours,

C. O. Mittendorf

Administrator

LGHouk:gad 7/23/58
Copy to: Admr. R. File
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk

8623

Form MF–103
Revised Feb. 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)

Jack R. Parkman and
J. Raymond Hasty

APPLICANT NOT TO USE THIS BLOCK

Docket Number: DMEA-4923

Date Received: 1/13/58

Government Participation %:

Region: V

Division Code: 600

BUSINESS ORGANIZATION (Check one)

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

State in which firm is organized: Georgia

LIST CORPORATE OFFICERS OR PARTNERS HERE, IF APPLICABLE

Name	Address	Title
Jack R. Parkman	314 Walton Bldg., Atlanta 3, Georgia	Partner
J. Raymond Hasty	314 Walton Bldg. Atlanta 3, Georgia	Partner

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

Estimated Cost of Project: $ 50.00 per foot

LOCATION OF PROPERTY

Name	County	State
Cochran Mine	Cherokee	Georgia

GENERAL INSTRUCTIONS

Before filling out this application, please read DMEA Order–I, Amended, "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.

11/26/57
Dated

Jack R. Parkman
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, Amended.

(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.

* * * * *

INT.-DUP. SEC., WASH., D.C. 15539

ALLIED SECURITIES CORPORATION

87 WALTON STREET, N. W. • ATLANTA 3, GEORGIA

UNDERWRITERS AND DEALERS IN STOCKS • BONDS AND MUTUAL FUNDS

TELEPHONE JACKSON 3-1584

July 17, 1958

4923

CENTRAL FILE COPY
DMEA
RECEIVED JUL 21 1958

DATE	INITIALS	CODE
7/21	H.g.	225
7/21	Hoke	600
		225

Mr. C. O. Mittendorf, Administrator of DMEA
Department of the Interior
Washington, D. C.

Dear Mr. Mittendorf,

We would appreciate your furnishing me with the precedure of which applications for financial assistance will be and what steps have been taken in connection with processing my application which was submitted during the month of June.

Also, what do the new rules and regulations consist of which are to be established by the DMEA.

We have been advised by Mr. Robert Laurence of the Nashiville office that we would have to notify you if we wished this application to be processed. This is to advise you that we wish this application to be processed under the new rules and regulations of the DMEA and we would appreciate your advising us as to the time it will take to process this application.

Yours very truly,

Jack R. Parkman

JRP/ss

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
7/17	Anderson	600
7/18	Houk	600
7/18	Martin	130
7/18	Lamb	130
7/18	Nelson	130
"	Johnson	110
"	[illegible]	100
		220

600

JUL 18 1958

Messrs. Jack R. Parkman and
J. Raymond Hasty
314 Walton Building
Atlanta 3, Georgia

Re: Docket No. DMEA-4923-Mica-Beryl
Jack R. Parkman and
J. Raymond Hasty
Cochran Mine
Cherokee County, Georgia

Gentlemen:

We regret that we were unable to completely process your application for exploration aid prior to June 30, 1958, the termination date for approving new contracts, as announced by the enclosed copy of a news release of June 6, 1958.

However, had the processing been completed, we would have been unable to approve a project based upon the information available to us in Washington concerning your property.

We wish to thank you for your interest in the DMEA program and for bringing the exploration plan to our attention.

Sincerely yours,

C. O. Mittendorf (for)

Administrator

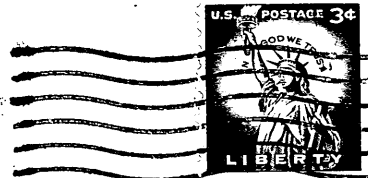
Enclosure

WCAnderson:rsi 7/17/58
Copy to: Admr. R. File
Operating Committee
Field Team, Region V
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk

8623

ALLIED SECURITIES CORPORATION
87 WALTON STREET, N.W.
ATLANTA 3, GEORGIA

ATLANTA
JUL 17
6 PM
1958
GA.



Mr. C. O. Mittendorf, Administrator of DMEA
Department of the Interior
Washington, D. C.

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
7/15	Anderson	600
		600
		110
		100
		220

600

July 15, 1958

Memorandum

To: Mr. C. O. Mittendorf, Administrator

From: L. G. Houk, Director, Division of Nonmetallic Minerals

Subject: Evaluation of application and field team report.
Docket No. DMEA-4923-mica-beryl
Jack R. Parkman and J. Raymond Hasty
Cochran (Brady) Mine
Cherokee County, Georgia

Denial of application is recommended.

Mica and Beryl: Occurs in two cuts 500 feet apart, the northeastern and the southwestern.
(a) In the northeastern cut the mica is of poor quality, green, hard, generally free splitting; but is wavy, bent, and ruled. Beryl crystals are light green to yellow, crystals being 1/4 inch to 1 inch in diameter, associated with small masses of quartz, and scattered sparsely throughout the body.
(b) In the southwestern cut the mica is mostly scrap, green wedge "A" and soft. Only limited amounts of beryl are present.

Pegmatite: Furcon and Teague (1943, Ga. Geol. Survey) believed the pegmatite to be continuous between the two cuts, however, since there are no exposures between the two, there may be two or more pegmatites.
(a) The northeast pegmatite appears to be a lenticular mass. Footwall zone is a fine-grained graphic textured quartz and feldspar. The irregular central zone is coarse-grained with sheet and scrap mica and quartz. The hanging wall zone consists of fine-grained graphic textured feldspar and quartz and some perthite.
(b) The southwestern pegmatite appears to be a flat-lying mass with a discontinuous quartz core and quartz fracture filling.

Old Workings: Two open cuts. The northwestern cut, where trenching was done under DMEA-3084, is about 180 feet long, by 60 feet wide and about 20 feet deep. The southwestern cut, 500 feet away, has two branches. One is 200 feet long by 40 feet wide by about 15 feet deep. The other is 120 feet long by 30 feet wide by 15 feet deep.

Past Production: Opened in 1933 for scrap mica. In 1956, 87.93 pounds of trimmed mica was produced valued at $974.56, and 1,633 pounds of beryl with 11.1% BeO content.

8623

Applicant's Proposal:

Trenching, 200 feet of shaft and 200 feet of drifts in each of the two cuts, for which the applicant requests an estimated $35,000.00.

Comments: During the early part of 1954, this property was the subject of a two stage project under DMEA-3084. Only trenching under Stage I of the contract was completed, the results of which were not favorable. Attempts to mine beryl and mica since that time have not been successful.

Recommendations: The Division of Nonmetallic Minerals and the Commodity Members of the Bureau of Mines and Geological Survey concur in the Field Team's recommendation to deny the application.

Walter C. Anderson
Walter C. Anderson
Division of Nonmetallic Minerals

WCAnderson:rsi 7/15/58
Copy to: Admr. R. File
Mr. Houk

IN REPLY REFER TO:

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

ORIGINAL FILE COPY
DMEA
RECEIVED JUL 17 1958
DATE | REMARKS | CODE
7/17 | N.G. | 225
7/18 | Houk | 600

July 16, 1958
Re: DMEA 4923
J. R. Parkman and J.R. Hasty
Cochran (Brady) Mine
Cherokee County, Georgia
$35,000 - Mica-Beryl

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, by bulldozing, shaft sinking, and drifting-crosscutting, a large mica-beryl bearing pegmatite. Mining equipment, estimated to cost $11,467.00 also is wanted. The pegmatite, according to the applicants, has a known length of one half mile. The width is not given but if the sketch map is in proportion, the width may exceed 500 feet.

Bulldozing was done under contract Idm-E 640, DMEA 3084. The work which cost $390.00 consisted of 5 crisscrossing trenches around a low knob at the northeast end of the pegmatite. The examiners, present while the work was being done, made counts of the beryl and mica crystals in the uncovered pegmatite and took channel samples. They concluded the small quantity and crystal size of beryl and the indicated limited extent of the beryl-bearing zone and the quality of the mica did not warrant additional work and the contract, Idm-E 640, was terminated March 30, 1954.

Since 1954 another pit has been opened up, about 800 feet south of west of the original work, at which site more stripping has been done. That the pegmatite showings in the 2 pits are parts of the same pegmatite has not been proven by work between them. The examiners do not mention other showings tending to confirm the statement of the applicants that the pegmatite is half a mile long.

The examiners under this application (4923) conclude that the percentage of good quality mica does not justify further exploration and the beryl content as indicated by the samples collected in 1954 and by visual observation made during the recent examination is too low to be considered economic. They recommend that the application be denied.

I concur with the recommendation.

N. E. Nelson

N. E. Nelson

CONTROL COPY
DMEA
RECEIVED JUL 15 1958

DATE	INITIALS	CODE
7/15	C	220
7/15	ma	600

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

July 14, 1958

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Acting Chief, Branch of Ceramic and Fertilizer Materials

Subject: DMEA - 4923 (mica)

Applicant: J. R. Parkman and J. Raymond Hasty

Name and Location of Property: Cochran Mine
Cherokee County, Georgia

Date of Field Team Report: July 3, 1958

Date Rec'd. by Br. of Ceramic & Fertilizer Materials: July 10, 1958

Field Team Recommendation: Recommend denial of application.

Comments:

1. This mine was first opened as a scrap-mica mine in 1933.

2. The first stage of a two-stage exploration program under DMEA-3084 was unsuccessful.

3. Although some strategic mica has been recovered from this mine, the mica is generally of scrap quality.

Recommendation:

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

Donald R. Irving

Donald R. Irving

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

OFFICIAL FILE COPY
DMEA
RECEIVED JUL 7 1958

DATE	INITIALS	CODE
7/7	C	
7/11	JB	220
7/11	C	130
		220
		600

July 3, 1958

Memorandum

To: Operating Committee, DMEA - Washington

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

Subject: Field Examination Report - DMEA-4923 (mica-beryl)
J. R. Parkman and J. R. Hasty, Atlanta, Georgia
Cochran (Brady) Mine, Cherokee County, Georgia

Enclosed are the original and two copies of the subject report.

Although additional work here will undoubtedly result in some production of mica and beryl, the presence of a significant deposit does not seem to be indicated. The Applicants' recent work does not provide evidence of a suitable exploration target. A previous contract (DMEA-3084, Idm-E640) was terminated at the end of Stage I, and we do not think resumption of work is warranted now.

We agree with the recommendation for denial.

Robert A. Laurence

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

V. J. Lynch

V. J. Lynch, Member
Bureau of Mines

Reviewed by
DMEA OPERATING COMMITTEE
7-11-58
(date)

On-Site Exam. Rpt.

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

FIELD EXAMINATION REPORT
REGION V

ON

DMEA-4923 (mica-beryl) COCHRAN (Brady) MINE

OFFICIAL FILE COPY
DMEA
RECEIVED JUL 8 1958

DATE	INITIALS	CODE
7/11	JB	
		130
		220

F. G. Lesure, Geologist
Geological Survey

S. A. Feitler, Mining Engineer
Bureau of Mines

Reviewed by
DMEA OPERATING COMMITTEE
7-11-58
(date)

July 3, 1958

DMEA

FIELD EXAMINATION REPORT

On

DMEA-4923(mica) COCHRAN (Brady) MINE
Cherokee County, Georgia

Applicants: J. R. Parkman and J. R. Hasty, 314 Walton Bldg., Atlanta 3, Georgia

SUMMARY

Recent bulldozing has opened two large cuts at the Cochran mine. A mica-bearing zone striking northeast and dipping southeast is exposed in the northeastern cut, but the mica is generally of poor quality and does not justify further exploration. The beryl content in the northeastern cut is too low to be economic. Only scrap mica and limited amounts of beryl are present in the southwestern cut. We recommend that exploration assistance be denied.

INTRODUCTION

Location: The Cochran mine is on the north slope of a low hill 2.5 miles N65°E of Ball Ground, Cherokee County, Georgia. The mine can be reached by car from Ball Ground by going east of town 2 miles, turn left on a gravel road crossing Long Swamp Creek and bearing left towards Cherry Grove Church, 2.4 miles. At the fork 1/2 mile beyond the church bear left and continue 0.8 mile to the mine area.

Examination: The Cochran mine was examined briefly April 25, 1958, by the Examiners alone. On May 22, 1958, another examination lasting 4 hours was made. The Examiners were accompanied by Mr. J. R. Parkman, Mr. J. B. Garrett, and Dr. A. S. Furcron, Chief Geologist, Georgia Geological Survey.

History: The Cochran mine was opened in 1933 for scrap mica by J. H. Wood of Canton, Georgia. The early history of the mine is

given by Furcron and Teague (1943, Mica-bearing pegmatites of Georgia, Ga. Geol. Survey, Bull.48, p.99-102). The mine was examined in 1953 by Teague and O'Neill (DMEA_3084, Brady(Cochran) Mine) and Stage I of a two-stage contract was completed in January 1954 (Amos & O'Neill, Final Report DMEA-3084). The results of Stage I trenching and sampling were not favorable and attempts by the Operators to mine beryl and mica were not successful.

In 1956 Glen Young sold 87.93 lbs. of trimmed mica for $974.56, of which 29% was good stained or better, and 65% was stained. Young also sold 1,633 lbs. of beryl, 11.1 percent BeO content, in 1957.

Sometime during 1957 according to the Applicants, Woodward Glenn of the Georgia Talc Company bulldozed the western end of the property prospecting for kaolin. Somewhat later J. R. Parkman acquired the property and bulldozed some at both the southwest and northeast pits. He stated that about one ton of beryl and 1 to 2 tons of mine-run muscovite were recovered. In February 1958 J. B. Garrett stated that he recovered 25 tons of scrap mica and 1 ton of beryl mostly from the southwest cut.

At present there are two open cuts at opposite ends of the property. The northeastern cut where the DMEA-3084 trenching was done is about 180 feet long, up to 60 feet wide, and about 20-feet deep. The southwestern cut is over 500 feet away and has two branches. The southern branch trending east-west is 200 feet

long, 40 feet wide, and about 15 feet deep; the northern branch trending northeast is 120 feet long, 30 feet wide and 15 feet deep. At the southwest cut the surface has been stripped back for 50-feet or more to the west and south of the cut.

GEOLOGY

The geology of the Cochran pegmatite has been described by Furcron & Teague (1943, Ga., Geol. Survey, Bull.48p.99-102), by TEague and O'Neill (1953, DMEA-3084) and by O'Neill & Amos (1954, DMEA-3084). Although Furcron and Teague believed the pegmatite to be continuous between the two large cuts, there are no exposures between the two, and there may be two or more separate pegmatites.

In the northeast cut medium-to coarse-grained pegmatite is exposed in the central and eastern part of the cut and fine-to medium-grained graphic textured pegmatite is exposed along the northern and western walls. The zoning determined by the DMEA-3084 trenching is not well displayed in the cut, and accurate zonal mapping could not be done. Along the eastern wall, however, a sheet mica-bearing zone 1 to 2 feet thick strikes N30°E and dips 30°SE. The zone can be traced for about 60 feet along the wall of the cut and has been explored about 20 feet down the dip in the small adit. Muscovite composes about 15 percent of the zone and occurs in books up to 5 x 6 inches. The mica is green, hard, and generally free-splitting, but it is wavy, bent, and ruled.

Near the site of a former shaft (probably the one indicated on the DMEA-3084 mapping (final)) at the south end of the

cut there is a beryl zone with light green to yellow beryl crystals ranging in diameter from less than 1/4 inch to 1 inch. The beryl is associated with small masses of quartz and is scattered throughout the zone. No estimate of beryl percentage could be made but the results of the channel sampling done as Stage I of DMEA-3084 indicate a low beryl content.

Along the northwestern edge of the cut some scrap mica has been recovered. Much of this is 2 x 2 inches or smaller. This mica is mostly wedge "A" and soft. Some mica is also associated with the quartz lenses that trend northwest and dip 45° to 60° northeast in the center of the cut and trend east or northeast at northern end of the cut.

The northeastern pegmatite as it is now exposed in the cut appears to be a lenticular mass trending northeast and dipping southeast. It has a footwall zone of fine-grained graphic textured quartz and feldspar. The irregular central zone contains coarse-grained pegmatite with sheet mica, scrap mica and fracture fillings of quartz. The hanging wall (?) zone exposed above the cut on the southeast contains some fine-grained graphic textured feldspar and quartz, some perthite, and some medium-grained feldspar, quartz and tourmaline. The outline of the pegmatite determined by the DMEA trenching is now concealed by dirt and plants.

Much of the bulldozing in the large southwestern cut was done for kaolin and scrap mica. Near the large quartz mass along the northwest wall of the cut an area about 10 feet in diameter is rich in scrap mica, yellow beryl and large black tourmaline crystals

up to a foot in diameter. The mica is green, wedge "A" and soft. A small exposure of sheet mica is exposed at the southwest end of the cut. This mica occurs in books up to 5 x 6 inches. It is green, ruled, bent and wavy.

The southwestern pegmatite body appears to be a flat-lying mass with a discontinuous quartz core and quartz fracture filling. A pegmatite-schist contact is exposed at the northern edge of the northeast trending cut but is too short to give an accurate picture of the shape or attitude of the body.

RECOMMENDATIONS

We recommend that exploration assistance be denied. One micabearing zone has been exposed for 60 feet along the southeast wall of the northeast cut and has been explored for 20 feet down the dip. Although the mica is mostly of poor quality, some strategic mica has been sold from the mine. The percentage of good quality mica does not justify further exploration. The beryl content as indicated by the samples collected in 1954 and by visual observation made during the recent examination is too low to be considered economic. Mica in the southwestern cut is generally of scrap quality.

July 3, 1958

F. G. Lesure, Geologist
Geological Survey (DMEA)

S. A. Feitler, Mining Engineer
Bureau of Mines (DMEA)

z

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 26 1958

DATE		
6/26	C	.220
6/27		.600

June 24, 1958

Mr. Jack R. Parkman
Allied Securities Corporation
87 Walton Street NW
Atlanta 3, Georgia

Re: DMEA-4923 (Beryl, mica)
Cochran Mine
Cherokee County, Georgia

Dear Mr. Parkman:

As all decisions on approval or denial of DMEA applications are made by the Washington staff I cannot give you any answer to the question in your June 20 letter asking whether or not your application will be approved.

No funds will be available to finance new exploration contracts after June 30. If legislation now before the Congress is passed, any applications which have not been completely processed by June 30, will be considered for processing under the new rules and regulations established by such legislation, at the request of the applicant.

As there were nineteen other applications on hand requiring field examinations, in Region V alone, when yours was referred to us on May 19, it is not at all likely that processing can be completed before next Monday, June 30.

Very truly yours,

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

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

ALLIED SECURITIES CORPORATION

87 WALTON STREET, N. W. • ATLANTA 3, GEORGIA

UNDERWRITERS AND DEALERS IN STOCKS • BONDS AND MUTUAL FUNDS

TELEPHONE JACKSON 3-1584

June 20, 1958

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 26 1958

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

Dear Mr. Laurence,

With reference to our meeting in Dr. Furcron's office you mentioned that there was a possibility of the DMEA loan changing as of June 30 of this year. I am just wondering whether my application is being processed early enough to come under the present loan situation.

I would also like to know what progress is being made on my loan. I would like to know as soon as possible whether or not the Government is planning on financing this operation or if there is a possibility of it being turned down.

Any information you might furnish, would be greatly appreciated in connection with this loan.

Yours very truly,

Jack R. Parkman

JRP/ss

RECEIVED
JUN 2 1958

June 24, 1958

Mr. Jack R. Parkman
Allied Securities Corporation
87 Walton Street NW
Atlanta 3, Georgia

Re: DMEA-4923 (Beryl, mica)
Cochran Mine
Cherokee County, Georgia

Dear Mr. Parkman:

As all decisions on approval or denial of DMEA applications are made by the Washington staff I cannot give you any answer to the question in your June 20 letter asking whether or not your application will be approved.

No funds will be available to finance new exploration contracts after June 30. If legislation now before the Congress is passed, any applications which have not been completely processed by June 30, will be considered for processing under the new rules and regulations established by such legislation, at the request of the applicant.

As there were nineteen other applications on hand requiring field examinations, in Region V alone, when yours was referred to us on May 19, it is not at all likely that processing can be completed before next Monday, June 30.

Very truly yours,

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

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

ALLIED SECURITIES CORPORATION

87 WALTON STREET, N. W. • ATLANTA 3, GEORGIA

UNDERWRITERS AND DEALERS IN STOCKS • BONDS AND MUTUAL FUNDS

TELEPHONE JACKSON 3-1584

June 20, 1958

EXTRA COPY
RECEIVED
DATE CODE

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

Dear Mr. Laurence,

With reference to our meeting in Dr. Furcron's office you mentioned that there was a possibility of the DMEA loan changing as of June 30 of this year. I am just wondering whether my application is being processed early enough to come under the present loan situation.

I would also like to know what progress is being made on my loan. I would like to know as soon as possible whether or not the Government is planning on financing this operation or if there is a possibility of it being turned down.

Any information you might furnish, would be greatly appreciated in connection with this loan.

Yours very truly,

Jack R. Parkman

JRP/ss

RECEIVED
JUN 23 1958

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
5/16	Houk	600
5/16	Selbridge	130
5/16	Rauch	130
5/16	Kiilsgaard	130
"	Johnson	110
"	Mittendorf	100
		220

600

MAY 16 1958

Messrs. Jack R. Parkman and
J. Raymond Hasty
314 Walton Building
Atlanta 3, Georgia

Re: Docket No. DMEA-4923-Mica-Beryl
Jack R. Parkman and
J. Raymond Hasty
Cochran Mine
Cherokee County, Georgia

Gentlemen:

Receipt is acknowledged of your lease with the Glenn-Rey Corporation, and we are returning it as you requested.

Your 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.

The Regional Office will contact you if additional information concerning your application is needed. Any assistance you may give the members of the Field Team will be appreciated.

Current application for mica complete claims previously [illegible]

Sincerely yours,

C. O. Mittendorf

Administrator

Enclosure

LGHouk:gad 5/15/58
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
5/16	Houk	600
5/16	[illegible]	130
"	Johnson	110
"	[illegible]	100
5/19	[illegible]	220
		600

600

MAY 15 1958

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

Re: Docket No. DMEA-4923-Mica-Beryl
Jack R. Parkman and
J. Raymond Hasty
Cochran Mine
Cherokee County, Georgia

Dear Mr. Laurence:

Please review the subject application and arrange for a field examination if you deem it necessary.

Copies of memoranda dated May 13, 1958, by Mr. W. P. Williams, USGS, and Mr. W. F. Dietrich, USBM, relating to the project are enclosed. There is also enclosed a copy of the application for the use of the Field Team.

You will note that in our letter to the Applicants we made no reference to a field examination as you may not find time to schedule one if needed.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee (HB)

Approved:

Frank D. Lamb (HB)
Member, Bureau of Mines

Thor H. Kiilsgaard (HB)
Member, Geological Survey

LGHouk:gad 5/15/58
Copy to: Admr. R. File
Operating Committee
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk

Enclosures 5

8623

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

IN REPLY REFER TO:

GEOLOGICAL SURVEY
DMEA
RECEIVED MAY 14 1958

DATE	INITIALS	CODE
5/14	C	220
		600

May 13, 1958

Memorandum

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

From: W. P. Williams, U. S. Geological Survey

Subject: Review of application, DMEA 4923 (Mica-Beryl)Parkman & Hasty, Cochran Mine, Cherokee County, Georgia

A memorandum of transmittal from the Field Team, Region V, explains that the same applicants filed DMEA 4923, which was later withdrawn. The present application appears to be copies of the earlier application.

The property was previously explored under DMEA 3084, Contract Idm-E640. That project does not appear to have been certified as a discovery by the Government.

The applicant's property consists of 79 acres which contains, according to the applicants' description, a very large pegmatite about one-half mile long. The applicant states that strategic mica and beryl have been sold to the Government depot.

The applicant proposes an exploration project consisting of surface pits, 200 feet of shafts, and 200 feet of crosscuts, at a total estimated cost of about $35,000.

The applicants' property has very likely been visited by an examining team in the past. If so, a field examination in the strict sense of the word probably is not necessary. I recommend, however, that the application be referred to the Field Team for further review and report.

W. P. Williams

W. P. Williams

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

May 13, 1958

OFFICIAL FILE COPY
DMEA
RECEIVED MAY 13 1958

DATE		CODE
5/13	C	220
5/14	Hand	600

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Branch of Ceramic and Fertilizer Materials

Subject: DMEA-4923 (mica)

Applicant: Jack R. Parkman and J. Raymond Hasty

Name and Location of Property: Cochran Mine, Cherokee County, Georgia

Date Application Rec'd. by Br. of Ceramic & Fertilizer Materials: 5/3/58

Comments:

1. This is an old mine from which applicant states some strategic mica has been produced and sold in the last two years.

2. Applicants exploration plan is generalized when they say "laterals should be run outward in all directions;" a drift and crosscut could be designated. Also, 200 feet of shafting is excessive.

3. Estimated costs are confusing but apparently too high.

Recommendation:

It is recommended that the field team visit this mine when in that vicinity to ascertain if an exploration project is justified. If so, the field team and applicant should agree on a definite plan of exploration on a unit-cost basis.

W. F. Dietrich

W. F. Dietrich

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

OFFICE FILE COPY
DMEA
RECEIVED MAY 8 1958

May 6, 1958

DMEA-4973

5/8	C	220
5/8	Hours	600

Memorandum

To: Operating Committee, DMEA - Washington

From: Executive Officer, DMEA - Region V - Knoxville, Tenn.

Subject: Application from Parkman & Hasty, Atlanta, Georgia
Cochran (Brady) Mine, Cherokee County, Ga.

After Mr. Lynch's memorandum of May 1 was sent, the Applicant sent us a signed and notarized copy of the lease to the Glenn-Ray Corporation, mentioned in item 1 of the application.

This copy should be returned to Mr. Parkman as soon as it has served your needs.

I have been told by Dr. A. S. Furcron, Chief Geologist, Georgia Geological Survey, that considerable work has been done at the Cochran (Brady) property since the termination of DMEA-3084 in March 1954. Therefore, it will be necessary to make a field examination in order to make recommendations on this application.

Robert A. Laurence

Robert A. Laurence

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

OFFICIAL FILE COPY
DMEA
RECEIVED MAY 2 1958

DATE	INITIAL	CODE
5/2	C	220
		600

April 30, 1958

Memorandum

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

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

Subject: Application from Jack R. Parkman and J. Raymond Hasty
Atlanta, Georgia (Mica, Beryl)
Cochran Mine, Cherokee County, Georgia

Enclosed are the original and two copies of the subject application, and copies of mica sales tickets. The fourth copy of the application is being kept for our use.

These same applicants filed DMEA-4923 which was later withdrawn. Except for one copy of MF-103, the present application seems to be a series of copies of the earlier application. Presumably the deed submitted with DMEA-4923 applies to this one too.

This property was previously explored under DMEA-3084, Contract No. Idm-E640.

Robert A. Laurence
Robert A. Laurence
Executive Officer

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

Enclosures 6

copies of new application & map sent to Bur. Mines & Survey 5-5-58.

EXTRA COPY
DMEA
RECEIVED MAY 2 1958
DATE | CODE

April 30, 1958

Mr. Jack H. Parkman
314 Walton Building
Atlanta 3, Georgia

Dear Mr. Parkman:

Your application for aid in exploration for strategic mica and beryl at the Cochran mine in Cherokee County, Georgia has been forwarded to our Washington office in accordance with established procedure. We will notify both you and Dr. Furcron in advance if a field examination is to be made.

I note in the application that the land is still subject to a lease to the Glenn-Ray Corporation. Please submit a copy of this lease at the earliest possible date.

Sincerely yours,

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

RAL/mg
cc - Operating Committee (3)
Mr. V. J. Lynch
Dr. A. S. Furcron
Files

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
2/25	Houk	600
		200
		220

600

February 25, 1958

Memorandum

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

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

Subject: Withdrawal of application - Docket No. DMEA-4923-Mica
Jack R. Parkman and
J. Raymond Hasty
Cochran Mine
Cherokee County, Georgia

We are notifying the applicant that since data needed to continue processing the subject application had not been received by February 23, 1958, we are considering the matter closed.

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

Lawrence G. Houk

LGHouk:rsi 2/25/58
Copy to: Admr. R. File
Mr. Houk

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
2/25	Houk	600
"	Johnson	110
"	Mattendorf	100
		220

600

FEB 25 1958

Messrs. Jack R. Parkman and
J. Raymond Hasty
314 Walton Building
Atlanta 3, Georgia

Re: Docket No. DMEA-4923-Mica
Jack R. Parkman and
J. Raymond Hasty
Cochran Mine
Cherokee County, Georgia

Gentlemen:

This is with reference to letters of Mr. Laurence, Executive Officer, DMEA Field Team, Region V, dated December 3, 1957, and January 9, 1958, and our letter of January 23, 1958, requesting additional information needed to process the subject application.

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

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

Sincerely yours,

C. O. Mittendorf (for)

Administrator

LGHouk:rsi 2/25/58
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.

January 27, 1958

DMEA
RECEIVED JAN 29 1958
DATE | CODE
1/29 | C | 220
1/29 | Frank | 600

Memorandum

To: Operating Committee, DMEA - Washington

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

Subject: DMEA-4923-mica. Jack R. Parkman & J. Raymond Hasty, Atlanta, Georgia. Cochran Mine, Cherokee County, Ga.

Reference is made to your letter of January 23.

We have forwarded the Administrator's letter to Messrs. Parkman & Hasty. Copies are enclosed for distribution.

We have learned, from a study of the land description that this property is the same one which was explored under Docket No, DMEA-3084, Contract No. Idm-E640. That contract was terminated on March 30, 1954.

Robert A. Laurence
Robert A. Laurence
Executive Officer, DMEA-Reg. V

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

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
1/22	Houk	600
1/22	Selfridge	130
"	Johnson	110
"	Mittendorf	100
		220

JAN 23 1958 600

Messrs. Jack R. Parkman and
J. Raymond Hasty
314 Walton Building
Atlanta 3, Georgia

Re: Docket No. DMEA-4923-Mica
Jack R. Parkman and
J. Raymond Hasty
Cochran Mine
Cherokee County, Georgia

1/22 Kilsgaard (5222)
1/22 McMahon (130)

Gentlemen:

Your incomplete application, dated November 26, 1957, has been received from Mr. Robert A. Laurence, Executive Officer, DMEA Field Team, Region V, Knoxville 2, Tennessee.

Mr. Laurence informs me that you have not supplied the information requested in his letters of December 3, 1957, and January 9, 1958. It will be necessary that you provide this office with a copy of a lease to the Glenn-Rey Corporation, recorded in Deed Book 36, page 505, Cherokee County, Georgia. Please describe in detail and illustrate with maps any past mining operations that have been conducted on the land. State your reasons for expecting to find mica in the area you propose to explore. Please provide a tie from the area you propose to do the work to the nearest identifiable corner, and a metes and bounds description of the 79 acres you have leased from Glin Young. Describe fully the nature of the proposed exploration work giving individual footage of drifts, shafts, crosscuts, etc. Show the relationship of the proposed work to any existing mine workings. State your operating experience and background, or that of the person or persons who will supervise the operation. Furnish a detailed estimate of the costs for each item of work proposed, i.e., for personal services; operating materials; supplies; equipment; etc. In fact, answers must be given to all questions listed in Section 6.

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.

Mr. Kilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk

Sincerely yours,

C. O. Mittendorf

Administrator

LGHouk:rsi 1/21/58
Copy to: Admr. R. File
Operating Committee
Field Team, Region V

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
1/22	Houk	600
1/22	[illegible]	130
"	Johnson	~~1300~~
		~~130~~
		~~130~~
"	Matthewson	100
1/23	C	220
		600

600

JAN 23 1958

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

Re: Docket No. DMA-4923-Mica
Jack R. Parkman and
J. Raymond Hasty
Cochran Mine
Cherokee County, Georgia

Dear Mr. Laurence:

We are enclosing a letter to the subject applicant for your approval and forwarding if you have not received the requested information.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee (GCS)

Approved:

A. D. McMahon (GCS)
Member, Bureau of Mines

Thor H. Kiilsgaard (GCS)
Member, Geological Survey

LGHouk:rsi 1/21/58
Copy to: Admr. R. File
Operating Committee
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk

Enclosure

P.S. We suggest that in the future all copies of such incomplete applications either be immediately returned to the applicant, informing him that his request for aid cannot be considered as an application until submitted in completed form, or forward such applications to Washington without acknowledgment to the applicant.

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
1/21	Houk	600
1/21	Wilson	200

600

January 21, 1958

Memorandum

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

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

Subject: Application, Form MF-103, by Jack R. Parkman and J. Raymond Hasty, Partners, Cochran Mine, Cherokee County, Georgia.

The Jack R. Parkman and J. Raymond Hasty application received in this office is to be docketed in but no letter acknowledging receipt is to be sent to the applicants nor are the copies of the application to be forwarded to the Bureau of Mines and the Geological Survey. After docketing in all copies of the application are to be returned to the Division of Nonmetallic Minerals and they will be held here until the required information is received from the applicants.

LGHouk:gad 1/21/58
Copy to: Admr. R. File
Mr. Houk

8623

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

WASHINGTON 25, D.C.

DMEA
RECEIVED JAN 13 1958
DATE CASE

January 9, 1958

Mr. Jack R. Parkman
Allied Securities Corp.
314 Walton Bldg.
Atlanta 3, Georgia

Dear Mr. Parkman:

It is impossible to process your application for aid in exploring for strategic mica at the Cochran Mine in Cherokee County, Georgia, until we receive the information requested in my letter of December 3, 1957.

Please send me, as soon as possible, supplementary sheets containing all the information required, as outlined on the back of form MF-103, a copy of which is enclosed for your guidance. Also, will you please clarify the status of the lease to Glenn-Rey Corporation which is mentioned in the deed. Is this a mineral lease, and is it still in effect?

Very truly yours,

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

RAL/xm
cc:
Opr. Con-3
Lynch
Files
Enc.-1

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

DMEA
JAN 13 1958

December 3, 1957

Mr. Jack R. Parkman
Allied Securities Corp.
314 Walton Building
Atlanta 3, Georgia

Dear Mr. Parkman:

This will acknowledge receipt of your application for exploration aid which was received in this office today.

It will be necessary for you to furnish us with more complete information. Please answer all questions which are on the reverse side of the application form. All questions that apply to your application should be answered in full. A map showing the location of the property and a legal description of the property are important.

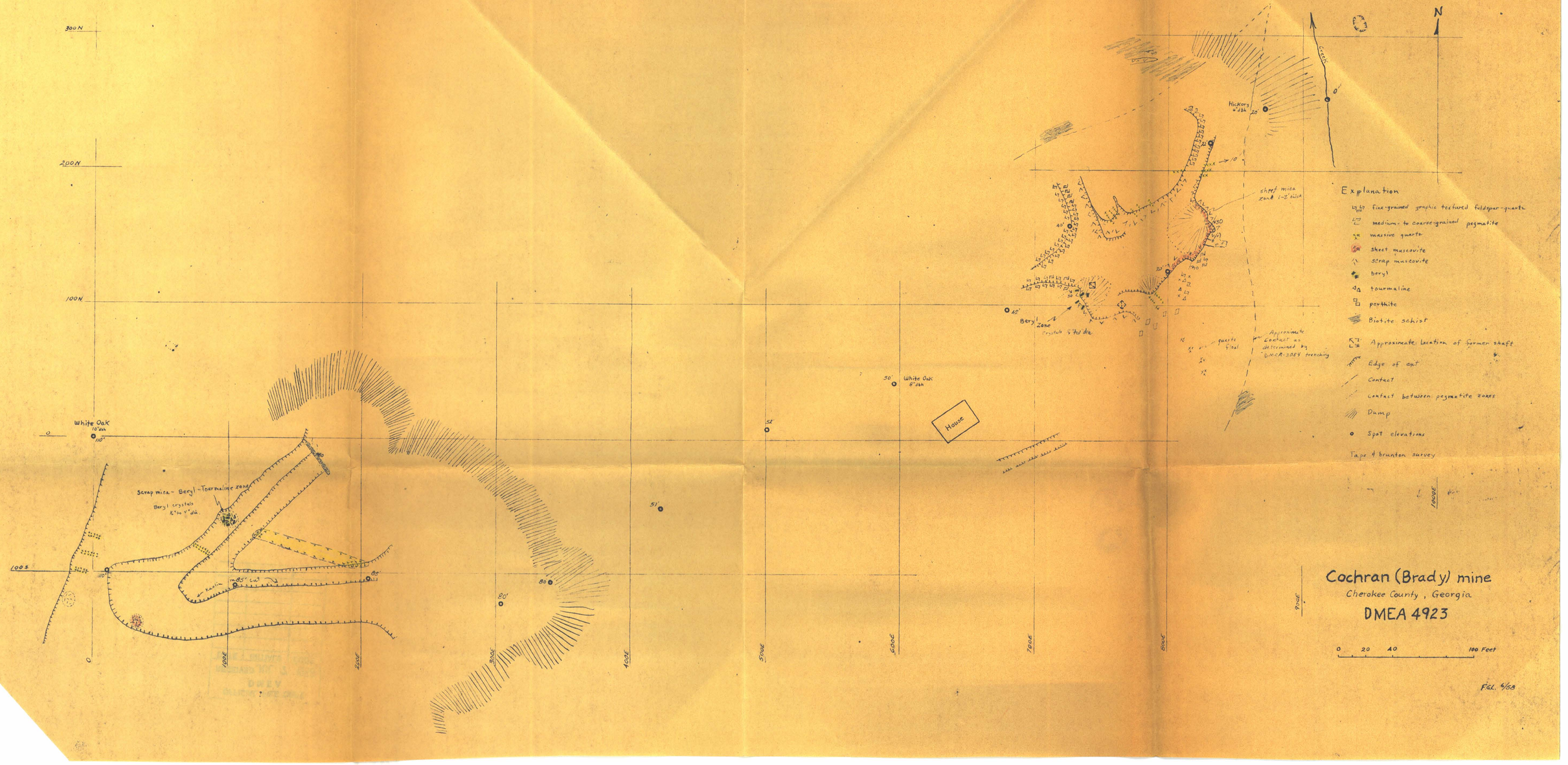
We are holding the other copies of the forms you submitted until the additional information has been received.

You may use a separate sheet of paper for the required information, listing the number of the information as requested on the form.

Very truly yours,

Robert A. Laurence
Executive Officer, DMEA
Room 13, Post Office Bldg.
Knoxville 2, Tennessee

VJL/zm


300N
200N
100N
0
100S
100E
200E
300E
400E
500E
600E
700E
800E
900E
1000E
N
White Oak
10" dia
Scrap mica - Beryl - Tourmaline zone
Beryl crystals
1/2" to 1" dia.
North
85' cut
White Oak
8" dia
House
Hickory
8" dia
Beryl
Zone
Crystals 1/2" to 1" dia
sheet mica
zone 1-2' thick
quartz
float
Approximate
contact as
determined by
DMEA-3084 trenching
Creek
Explanation
fine-grained graphic textured feldspar-quartz
medium- to coarse-grained pegmatite
massive quartz
sheet muscovite
scrap muscovite
beryl
tourmaline
perthite
Biotite schist
Approximate location of former shaft
Edge of cut
Contact
Contact between pegmatite zones
Dump
Spot elevations
Tape & brunton survey
Cochran (Brady) mine
Cherokee County, Georgia
DMEA 4923
0 20 40 100 Feet
F.G.L. 4/68