☑ Audited 5/17/55 ANALYSIS SHEET - DMEA PROJECT ☐ Actual Cost

☐ Certified Analysis as of 5-19-55 ☑ Agreed Unit Costs

Incl. Voucher for Mar. 1955

Name Tralyta Mining Co. Docket No. 3215

State Georgia Commodity Mica Idm-E No. 735

OPERATION	AUTHORIZED Units	AUTHORIZED Cost	COMPLETED Units	COMPLETED Cost	NET COST
Drifting & Crosscutting	100 Ft.	$3,500.00	5	175.00	175.00
Raising					
Shafts	45 Ft.	$2,025.00	21	945.00	945.00
Winzes					
Drilling (Specify)					
Surface Excavation		$100.00		$100.00	100.00
Underground Excavation					
Roads and Trails					
Operating Equipment Purchased					
Surface Rehabilitation & Repairs					
Underground Rehabilitation					
New Building, Improvements, etc.		91.00		91.00	91.00
Other (Specify)					
Totals		$5,716.00		$1,311.00	1,311.00

Prepared by Walter C. Anderson

71626

Anderson

DEFENSE MINERALS EXPLORATION ADMINISTRATION
CONTRACT ADMINISTRATION AND AUDIT DIVISION

REPORT OF REVIEW

I have reviewed the Monthly Reports of:

I. Rush Mauney, Walter M. Mauney, & Grover C. Mauney
d/b/a Tralyta Mining Company
Blairsville, Georgia

pertaining to Exploration Project Contract No. Idm-8735, Docket No. DMEA-3215, for the months of December, 1954 to February, 1955, inclusive, covering a project for the exploration of mica on property, known as the Lake Tralyta Prospect located in Union County, Georgia.

My review included an examination of the Monthly Reports (Forms MF-104) and supporting documents attached thereto, comparison of the costs claimed with the contract and pertinent schedules, verification of work performed by reference to Field Team reports, and a determination of the reasonableness and propriety of the costs.

This review was made in lieu of a final audit of the Operator's accounts and records for the following reason:

all of the costs incurred were under a contract provision for payment by the Government on the basis of agreed estimated costs of units of work actually performed.

The review disclosed the following facts in regard to the amount paid or to be paid the contractor:

Total cost as billed by Contractor		$1,311.00
Exceptions:		
By DMEA Finance Officer	$ -0-	
Herewith	-0-	-0-
Total Accepted Cost		$1,311.00

The contract calls for a 75 percent participation of exploration expenses by the United States Government. Therefore, payment to the contractor by the Government in the amount of Nine hundred eighty-three and 25/100 Dollars

$983.25

is considered valid and proper, provided that the Regional Executive Officer, the Administrator, or other competent official has accepted or will accept the project as having otherwise met the terms of the contract.

E. D. Talbert, Auditor

May 17, 1955

Division C

APR 25 1955

TERMINATION AGREEMENT

It is agreed this 4th day of April 1955, between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, hereinafter called the "Government," and Tralyta Mining Company, hereinafter called the "Operator," parties to that certain Exploration Project Contract Idm-E 735, Docket No. DMEA-3215, dated November 1, 1954, hereinafter called the "Contract," that:

1. Effective March 10 th, 1955, the Contract and all obligations of the parties thereunder, except as otherwise herein expressly provided, shall be and are hereby terminated.

2. The Government shall contribute only to the fixed unit costs of work performed prior to said effective date.

3. The Operator shall promptly perform all winding-up and settlement actions provided for in the Contract, including the rendering of the final report and final account.

4. The Operator hereby releases and agrees to save the Government harmless from all claims or demands under or arising out of said Contract, except as otherwise provided in this termination agreement.

IN WITNESS WHEREOF, these parties have executed this agreement as of the day and year first above written.

THE UNITED STATES OF AMERICA

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

Robert Hoffman
Anderson
Selfridge
Talbert

TRALYTA MINING COMPANY

By L Rush Mauney

Groner C. Mauney

T M Mauney

Division copy

MF-200A
(Revised June 1954)

Docket No. DMEA - 3215

Commodity Mica

Contract No. Idm-E - 735

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
EXPLORATION PROJECT CONTRACT[1]
(Short Form)

It is agreed this 1st day of November, 1954, between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, hereinafter called the "Government," and [2] L. Ruth Muney, Walter M. Muney, and Grover C. Muney, partners, doing business as Tralyte Mining Company,

whose mailing address is % L. Ruth Muney
Blairsville, Georgia,

hereinafter called the "Operator," as follows:

ARTICLE 1. *This contract* is entered into under the authority of the Defense Production Act of 1950, as amended. It consists of this form (MF-200A), the attached Exhibit "A," Annex I, and

The Operator shall not transfer or assign this contract or any right thereunder without the written consent of the Government.

ARTICLE 2. *Operator's property rights.*—(a) The land which is the subject of this contract (hereinafter called "the land") is in the State of Georgia, County of Union, and is described in Annex I.[3]

(b) The Operator represents and undertakes that:

(1) The Operator is the [4] lessee of [5] the mineral rights in the land, in possession and entitled to possession for all of the purposes of this contract, under and by virtue of a [6] no lease, [7] unrecorded in Book ....., page ....., official records of said County; and

(2) The Operator's right, title, or interest (whether as owner, lessee, or otherwise) is subject only to the following claims, liens, or encumbrances: None

(c) The Subordination Agreement of the holder of any claim, lien, or encumbrance listed above, and (if the Operator does not hold the legal title) the Consent to Lien of any holder of the legal title of the land (lessor, seller, optionor, etc.), are attached, as follows: Owners' Consents to Lien waived.

[1] If sufficient space is not provided in any blank, use an extra sheet of paper and refer to it in the blank.
[2] Insert name, and if an organization, its nature (corporation and place of incorporation, partnership with names of partners, etc.).
[3] State on a separate sheet marked "Annex I" the legal description or enough to identify the property, particularly excluding any areas from which the production is not to be subject to the Government's percentage royalty.
[4] Insert "owner," "lessee," "contract purchaser," "locator," etc.
[5] Insert "the entire interest," "the mineral rights," "an undivided one-third," etc.
[6] Insert "deed," "lease," "contract," "location notice," "patent," etc.
[7] If not recorded, so indicate by inserting "un."

16—70618-1

(d) The Operator shall preserve and maintain his right, title, and interest in the land and his right to the possession thereof for the purposes of this contract, and shall devote the land and all existing improvements, facilities, buildings, installations, and appurtenances to the purposes of this contract. Until the lapse of the time within which the Government may make a certification of discovery or development without any such certification having been made, and after any such certification has been made, the Operator shall neither transfer, convey, nor surrender the land nor any right, title, or interest therein, nor permit nor suffer any claim, lien, or encumbrance thereon, without expressly referring to and providing in the instrument of conveyance, lien, or encumbrance for the preservation of the Government's right to a percentage royalty on production and lien for the payment thereof. If the Government makes no certification of discovery or development within the time limited in Article 7, it shall thereafter have no claim against the land or any production therefrom except for any production referred to in Article 7(b)(1).

ARTICLE 3. *The exploration project.*—The project is a search for indicated or undeveloped deposits of mica. The work to be performed is described in Exhibit "A." The Operator on or before December 15, 1954 shall commence the work, and on or before May 1, 1955 (unless the Operator's obligation to complete the work is terminated—see Article 8) shall complete the work.

ARTICLE 4. *Performance of the work.*—(a) *Operator's responsibility.*—The work shall be performed with reasonable diligence, efficiently, expertly, in a workmanlike manner, in accordance with good mining standards and State regulations for health and safety and for liability insurance covering employment; and with suitable and adequate equipment, facilities, materials, supplies, and labor, to bring it to completion within the time fixed.

(b) *Government may inspect.*—The Operator shall consult with and inform the Government on all phases of the work as it progresses. The Government may enter at all reasonable times to inspect the work under the contract, and also after a certification of discovery or development to inspect production operations and underground workings. The operator shall provide the Government with all reasonable means of access for such inspections.

ARTICLE 5. *Contribution by the Government.*—A fixed cost for each unit of work to be performed (per foot of drifting, per foot of drilling, per hour of operations, etc.) is hereby agreed upon, and is set forth in Exhibit "A" in connection with the estimated total cost of the project in the sum of $5,716.00. The Government will contribute 75 percent of the fixed unit costs as work is performed, in a total sum not in excess of $4,287.00: *Provided,* That until the Operator has rendered to the Government his final report, and any final auditing required by the Government has been made, and a final settlement of the contract has been made, the Government may withhold from the last voucher or vouchers such sums as it sees fit not in excess of 10 percent of the estimated total cost of the work. The Government will make its contribution on the basis of the monthly vouchers referred to in Article 6(b), but all payments by the Government are provisional only, subject to audit, until the account between the Operator and the Government is finally audited and settled. To the extent that excesses over fixed unit costs or any excess over the estimated total cost may be necessary for the performance of the work, the Operator shall incur and pay such excesses for his own account without contribution by the Government. The Government may make payments directly to independent contractors and suppliers for the account of the Operator rather than to the Operator.

ARTICLE 6. *Reports, accounts, audits.*—(a) *Operator's records.*—The Operator shall keep suitable records and accounts of the units of work performed and of any production in which the Government may have an interest; and shall preserve those with respect to work performed for at least three years after final payment by the Government, and those with respect to production for at least three years after any obligation to pay royalties to the Government has terminated. The Government may inspect and audit said records and accounts at any time, either by itself or by a certified public accountant. The Comptroller General of the United States or his representative, until the expiration of said three-year periods, shall have access to and the right to examine any pertinent books, documents, papers, and records of the Operator. All of the Operator's vouchers and records and accounts relating thereto and the Government's payments thereof remain subject to adjustment until final audit by the Government.

(b) *Progress reports and vouchers.*—The Operator shall provide the Government with five copies of monthly progress reports in three sections as follows: (1) Operator's Monthly Report and Voucher showing a detailed statement of units of work performed during the reporting period; (2) Operator's Unit Cost and Progress Report showing the various types of work performed during the reporting period and the fixed unit costs incurred for each type of work; and (3) a Narrative Report of the work

performed during the reporting period including adequate engineering-geological maps or sketches, drill hole logs and locations, and assay reports on samples taken concurrently with advance in mineralized ground. (Forms for reporting under (1) and (2) above will be provided by the Government.)

(c) *Final report.*—Upon completion of the work or termination of the Government's obligation to contribute to costs, the Operator shall furnish the Government with five copies of a final report (in addition to the final progress report and voucher). This final report shall include a geological and engineering evaluation of the results of the work performed under the contract with an estimate of the ore reserves resulting from such work, complete assay data, adequate geological and engineering maps or sketches, and a summary of the work performed and the unit costs thereof.

(d) *Report of sales.*—The Operator shall provide the Government with suitable accounting and documentary evidence covering all production to which the Government's percentage royalty relates, such as copies of smelter or concentrator settlement sheets, and certified accounts of production and sale or other disposition of production.

(e) *Compliance with requirements.*—If in the opinion of the Government any of the Operator's reports, records, or accounts are insufficient or incomplete, or if the Operator fails to make them, the Government may procure the making or completion of such with suitable attachments as an expense of the work to which the Operator shall contribute. The Government may withhold approval and payment of any vouchers relating to insufficient or incomplete reports, records or accounts.

ARTICLE 7. *Repayment by Operator.*—(a) *Certification.*—If the Government considers that a discovery or development from which production may be made has resulted from the work, the Government, at any time not later than six months after a sufficient final report and final account (see Article 6) has been rendered, may so certify in writing to the Operator. Such certification shall describe broadly or indicate the nature of the discovery or development.

(b) *Royalty on production.*—The Operator, as principal if the Operator is the producer, or as surety if the Operator is not the producer, shall pay to the Government a royalty on all minerals mined or produced from the land, as follows: (1) regardless of any certification of discovery or development, from the date of the contract until the lapse of the time within which the Government may make such certification, or until the total net amount contributed by the Government without interest is fully repaid, whichever occurs first; or (2) if the Government makes a certification of discovery or development, within a period of ten years from the date of the contract, or until the total net amount contributed by the Government without interest is fully repaid, whichever occurs first.

(c) *Basis for computation.*—The Government's royalty shall be a percentage of the gross proceeds (including any bonuses, premiums, allowances, or other benefits) from the production sold, in the form sold (ore, concentrates, metal, or equivalent), at the point of delivery (the f. o. b. point); *except,* that charges of *the buyer* arising in the regular course of business, and shown as deductions on the buyer's settlement sheets, on account of the cost of treatment processes performed by *the buyer,* sampling and assaying to determine the value of the production sold, and freight paid by *the buyer* to a carrier (not the Operator), shall be allowed as deductions in arriving at the "gross proceeds" as that term is used herein. Any costs of treatment processes, sampling or assaying, or transportation, performed or paid by the Operator or by anyone other than the buyer, are not deductible in arriving at the "gross proceeds" as that term is here used. The term "treatment processes," as here used, means those processes (such as milling, concentrating, smelting, refining, or equivalent) applied to the crude ore or other production after it is extracted from the ground, to put it into a commercially marketable form; excluding fabricating or manufacturing.

(d) *Unsold production.*—If any production (ore, concentrates, metal, or equivalent), after the lapse of six months from the date the ore was extracted from the ground, remains neither sold nor used by the Operator in integrated manufacturing or fabricating operations (for instance, if it is stockpiled), the Government, at its option, as long as it so remains, may require the computation and payment of its royalty on the value of such production in the form (ore, concentrates, metal, or equivalent) it is in when the Government elects to require computation and payment. If any production is used by the Operator in integrated manufacturing or fabricating operations before the Government makes its election, the Government's royalty on such production shall be computed on the value thereof in the form in which and at the time when it is so used. "Value" as here used means what is or would be gross income from mining operations for percentage depletion purposes in Federal income tax determination, or the market value, whichever is greater.

(e) *Percentages of royalty.*—The percentages of the Government's royalty shall be as follows:

One and one-half (1½) percent of amounts ("gross proceeds" or "value") not in excess of eight dollars ($8.00) per ton of production in the form in which sold, held, or used, plus one-half (½) percent for each additional full fifty cents ($0.50) by which such amounts exceed eight dollars ($8.00) per ton, but not in excess of five (5) percent of such amounts.

(For instance: the royalty on an amount of five dollars ($5.00) per ton would be one and one-half (1½) percent; on an amount of ten dollars ($10.00) per ton, three and one-half (3½) percent.)

(f) *Time for computation and payment.*—The Government's royalty shall be computed and paid currently upon each lot sold, held, or used in integrated operations, as the case may be, as above provided in this article.

(g) *Lien for payment.*—To secure the payment of its percentage royalty, there is hereby granted to the Government a lien upon the land or the Operator's interest in the land and upon any production of minerals therefrom, until the royalty claim is extinguished by lapse of time or is fully paid.

(h) *Notice to purchasers.*—The Operator shall give notice of the Government's claim for royalty to any purchaser of the production, and shall authorize and direct such purchaser to pay the royalty directly to the Government and to furnish the Government with copies of the settlement sheets. If the records of any production and sales or other disposition of production, whether the production is by the Operator or by others, are not made available to the Government, the amount of the royalty may be estimated by the Administrator, Defense Minerals Exploration Administration, or his successor, and his estimate thereof shall be final and binding upon the Operator.

(i) *No obligation to produce.*—Nothing in this contract is to be construed as imposing any obligation on the Operator or the Operator's successor in interest to engage in any production operations.

(j) *Government not obligated to buy.*—Nothing in this contract shall be construed as imposing any obligation on the Government to purchase any minerals mined or produced from the land.

ARTICLE 8. *Termination of the Government's obligations.*—(a) If in the opinion of the Government operations at any time have failed to achieve anticipated results that indicate the probability of making a worthwhile discovery, and in the opinion of the Government further operations are not justified, the Government may give the Operator written notice thereof, and thereupon the Government shall be free of all obligation to pay on account of units of work not then performed, and the Operator shall be free of all further obligation to prosecute the work other than such as may be necessary and incidental to winding up, reporting, and accounting.

(b) If in the opinion of the Government the Operator is in any manner in default under the terms of the contract, the Government may give the Operator written notice of such default with a specification of reasonable time within which the default must be cured; and if the Operator fails to cure such default as required, thereupon the Government shall be relieved of all obligation to pay on account of units of work not performed when the notice was given, and the Operator shall be free of all obligation to prosecute the work other than such as may be necessary and incidental to winding up, reporting, and accounting. The remedy provided for the Government in this paragraph "(b)" is in addition to any other remedy provided in this contract, and in addition to any other remedy the law may provide for breach of contract.

(c) The giving of any notice by the Government under the provisions of this Article 8 shall not affect the Government's rights as provided for in the contract with respect to a percentage royalty, and such rights shall be fully preserved.

ARTICLE 9. *Notices to be given by the Government* may be delivered to the Operator, or may be sent by registered mail addressed to the Operator at his mailing address stated in this contract. If mailed, notices are deemed to have been delivered five days after the date of mailing.

ARTICLE 10. *Officials not to benefit.*—No member of or delegate to Congress or resident commissioner shall be admitted to any share or part of this contract or to any benefit that may arise therefrom; but this provision shall not be construed to extend to this contract if made with a corporation for its general benefit.

ARTICLE 11. *Changes and added provisions.*—

Executed in sextuplicate the day and year first above written.

TRALYTA MINING COMPANY
(Operator)

By L Rush Mauney (Partner)

By Grover C. Mauney (Partner)

By W. M. Mauney (Partner)

THE UNITED STATES OF AMERICA

By C O Mitteudorf
Administrator, Defense Minerals
Exploration Administration

Ontra
Hoffman
Anderson
Hook
Chamberlin
Selfridge

I, ..., certify that I am the ..... secretary of the corporation named as Operator herein; that ..... who signed this contract on behalf of the Operator, was then ..... of said corporation; that said contract was duly signed for and in behalf of said corporation by authority of its governing body, and is within the scope of its corporate powers.

.....

[CORPORATE SEAL]

U. S. GOVERNMENT PRINTING OFFICE 16—70618-1

EXPLORATION PROJECT CONTRACT
TRALYTA MINING COMPANY
DOCKET NO. DMSA-3215

ANNEX I

The land referred to in Article 2 of the contract form is known as the Lake Tralyta Prospect, and is located on land described in two separate agreements covering two adjoining tracts of land as follows:

1. Land leased for mining purposes for a period of ten years to Rush Maumey and Grover C. Maumey, partners in Tralyta Mining Company, by the United States of America, through the Department of the Interior, Bureau of Land Management, by an instrument dated February 1, 1953, and described as follows:

"Beginning at a point in the center of Wolf Creek which point stands approximately 1¼ chains east of the NW corner of land lot 32, District 16, Section 1, Union County, Ga. (a 6 x 6 concrete post described as corner 77 Pfister and Vogel Land Co. Tract #77 Ba).

Thence with a wooden fence, the south line of lot 31, and the lands of The State of Georgia, S89-32 E a distance of 5.5 chains to a 9" chestnut telephone pole setting on top of first ridge in old wooden fence row. Said telephone pole is marked with 3 blazes and stands 18" south of 2 double chestnut fence posts.

Thence due south 5.5 chains to a point.

Thence due west approximately 6.5 chains to the center of Wolf Creek.

Thence north with the meanders of Wolf Creek approximately 6.5 chains to the point of beginning.

Containing 4 acres, more or less."

2. Mineral sales contract, executed March 31, 1954, between the State of Georgia and L. R. Mauney, Grover Mauney, and Walter Mauney, partners d/b/a Tralyta Mining Company, for a period of ten years covering the following described land:

> "A tract of land of approximately five acres in Land Lot 31 in the 16th District, 1st Section of Union County, Georgia;
>
> Beginning at the center of Wolf Creek where the south line of Land Lot 31 intersects said center line eighty-two and five tenths (82.5) feet east of Land Lot corner common to Land Lots 5, 6, 31 and 32, all of the 16th District and 1st Section of Union County; thence east along said south Land Lot line of Land Lot 31 approximately seven hundred and fifty (750) feet to a corner of State property; thence north 31 degrees 30' approximately six hundred and fifty (650) feet to the center line of Wolf Creek; thence southwesterly along the center line of Wolf Creek approximately six hundred and fifty (650) feet to the intersection of the center line with the south Land Lot line of Land Lot 31 and point of beginning.

EXPLORATION PROJECT CONTRACT
TRALYTA MINING COMPANY
DOCKET NO. DMEA-3215

EXHIBIT "A"

Description of the Work

Exploration for concentrations of strategic mica shall be accomplished in the area indicated on the attached map entitled "Sketch of Lake Trahlyta Pros. Union Co., Ga. DMEA-3215 (mica)," as follows:

1. Bulldoze a shaft site.

2. Construct:

   (a) A toolhouse, minimum dimensions 7 feet by 10 feet by 12 feet;

   (b) A powder storage magazine, minimum dimensions 4 feet by 3 feet by 2½ feet; and

   (c) An exploder storage magazine, minimum dimensions 2 feet by 1½ feet by 1 foot.

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

   The powder and exploder magazines shall be boxed on all sides; shall be made from 2-inch hardwood or 3-inch softwood; and shall be well braced at the corners. Lumber for these two buildings shall be smooth on the inside of the box. No metal shall be exposed; and the lids or doors shall each be securely locked with the equivalent of a 5-tumbler jarproof lock.

3. Sink a two-compartment shaft on the pegmatite, not to exceed 45 feet in depth.

4. Explore the pegmatite by driving from the bottom of the shaft, not more than 100 feet of drifts and/or crosscuts.

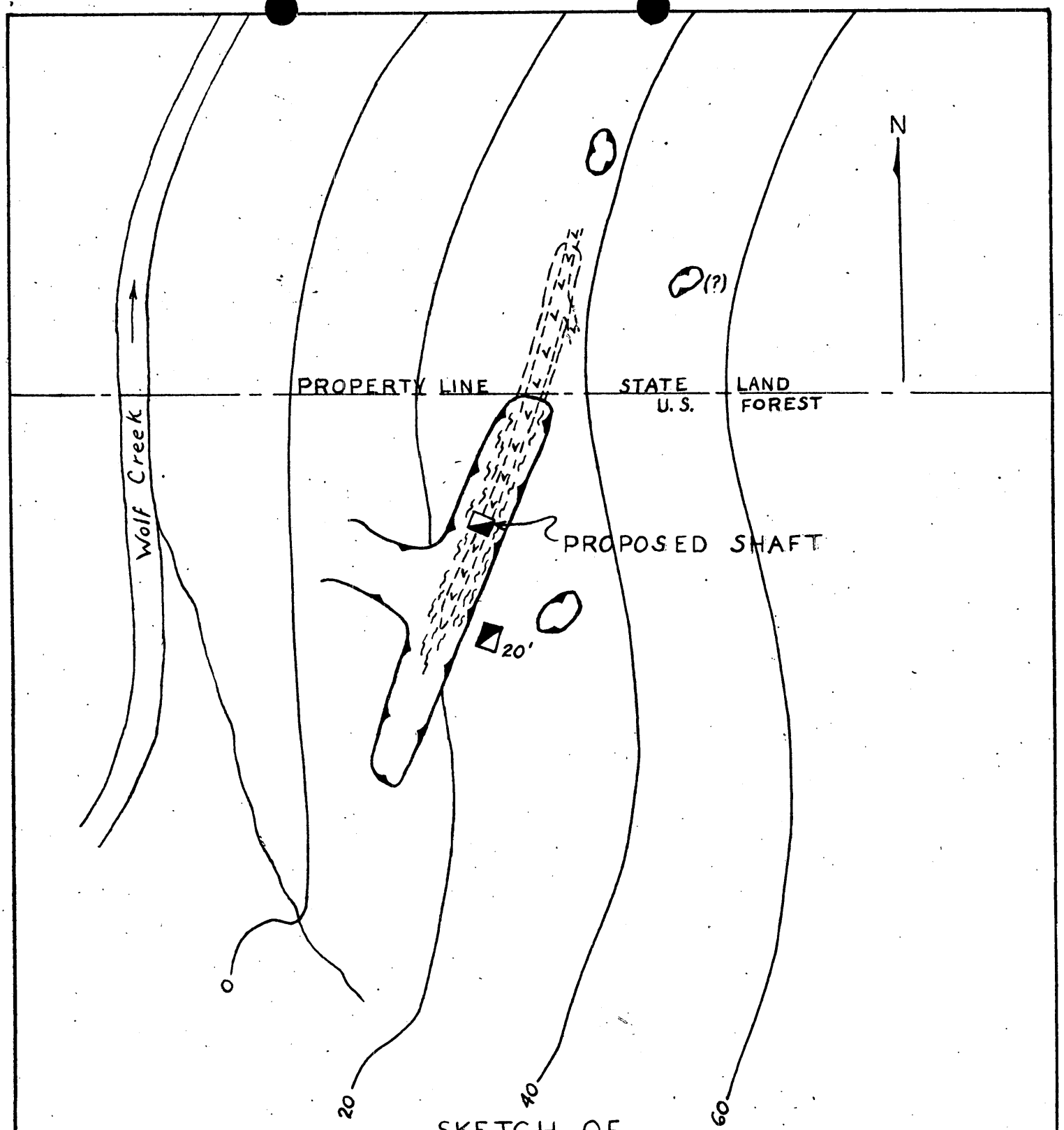
The shaft and the drifts and/or crosscuts shall be timbered as necessary and shall have cross-sectional dimensions of not less than 5 feet by 7 feet in the clear of timber.

The location, inclination, direction, and extent of all work are subject to the approval of the Government.

Fixed Unit Costs

Bulldozing shaft site, 10 hours @ $10.00/hr.	$ 100.00	
Constructing:		
Toolhouse 1/	53.00	
Powder magazine 1/	25.00	
Exploder magazine 1/	13.00	
Sinking 45 feet of shaft @ $45.00/ft.	2,025.00	
Driving 100 feet of drift and/or crosscut @ $35.00/ft.	3,500.00	
Estimated Total Cost of Project		$5,716.00
Government Participation @ 75%		$4,287.00

1/ The completed work constitutes the unit.



SKETCH OF
LAKE TRAHLYTA PROS.
UNION CO., GA.

0 40' 80'
SCALE

DMEA-3215 (mica)

Project Summary Report

By: Walter C. Anderson November 14, 1955

1. Docket No. DMEA-3215 - Mica
Contract No. Idm-E735
Lake Tralyta Prospect
Union County, Georgia

Operators: L. Rush Mauney, Walter M. Mauney, and Grover C. Mauney, d/b/a
Tralyta Mining Company
C/O L. Rush Mauney
Blairsville, Georgia

Application: Form MF-103 (April 1952) received December 2, 1953.
Work proposed - bulldozer stripping, shaft and drifts; extent not indicated in application.
Amount requested - $4,845.00

Operator's property rights:
Mining lease for 10 years dated February 1, 1953.
Owner's Consent to Lien waived.

2. Contract - Form MF-200A (June 1954) dated November 1, 1954.

Work authorized:

Bulldozing shaft site, 10 hrs. @ $10.00/hr.	$100.00
Constructing toolhouse, powder and exploder magazines	91.00
Sinking 45 feet of shaft @ $45.00/ft.	2,025.00
Driving 100 ft. of drifts and/or crosscuts @ $35.00/ft.	3,500.00
Estimated total cost of project	$5,716.00
Government participation @ 75%	$4,287.00

Amendments - none.

Work completed:

Bulldozing shaft site	$100.00
Construction - toolhouse, exploder & powder magazines	91.00
21 ft. of shaft @ $45.00/ft.	945.00
5 ft. of drift @ $35.00/ft.	175.00
Total accepted cost	$1,311.00
Government participation	$ 983.25

Work began December 8, 1954, and was terminated by mutual agreement on March 10, 1955.

No mica of strategic quality was recovered.

No royalties due the Government, production during project negligible.

No equipment purchased under contract.

Field Team Final Report received April 29, 1955.

Operator's Final Report received April 29, 1955.

3. Audit - Report of Review issued May 17, 1955.

4. Certification of discovery - none issued.

5 Comments:

How conducted - All of the work in which the Government participated was acceptable.

Operation - Satisfactory.

Engineering - Reporting by Operator was acceptable. Final Report fairly well done.

Geological premise - Enough exploratory work was done to indicate that there was little likelihood of finding a deposit of strategic mica. Thus, the project was terminated by mutual consent.

Geological criteria upon which work was based:

1. Pegmatite 3 to 5 feet thick, conformable to the enclosing biotite gneiss.
2. Pegmatite - composed of discontinuous quartz lenses, against which the mica is concentrated.
3. Mica - ruby colored, hard and free splitting, some of which is bent and black spotted.
4. Past production - modest scale.

Criteria developed during project:

1. Unzoned, conformable pegmatite 5 to 6 feet thick at surface, thinning to 3 feet with depth.
2. Mica of inferior grade, less than $10.00 worth produced during project.

Future possibilities: No additional work with Government assistance is warranted.

Recommendations: The Nonmetallic Minerals Division concurs in the Field Team's recommendation that the project should not be certified and additional work is not warranted. The Geological Survey and the Bureau of Mines concur.

WCAnderson:gad 11/15/55

Copy to: Admr. R. File
Mr. Houk

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

NOV 17 1955

Tralyta Mining Company
C/O Mr. L. Rush Mauney
Blairsville, Georgia

Re: Docket No. DMEA-3215 - Mien
L. Rush Mauney, Walter M. Mauney,
and Grover C. Mauney
Chattahoochee National Forest
Union County, Georgia
Contract No. Idm-E735

Gentlemen:

Reference is made to your terminated exploration contract with the Government.

We sincerely regret that the work performed did not result in a certification of discovery or development under the provisions of the contract. In the absence of such certification, the Government retains no claim or lien against the property subject to the contract or any future production therefrom. We, therefore, are closing our books and records on this project. Your attention, however, is called to the provisions of the contract which require the Operator to keep and preserve certain records for the period indicated.

Your interest in the DMEA exploration program and participation therein are fully appreciated.

Sincerely yours,

C. O. Mittendorf

Administrator

WCAnderson:gad 11/15/55
Copy to: Admr. R. File
Docket
Mr. Chambers
Mr. Dietrich, 3061
Mr. Kiilsgaard, 5222
Field Team, Region V
Mr. Houk

IN REPLY REFER TO:

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

May 19, 1955

Re: DMEA-3215, Idm-E735
Tralyta Mining Co.
Blairsville, Union
County, Georgia
Mica

Memorandum

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

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

Subject: Review of Final Report

This project had a short life. If the pegmatite vein in the drift from the open cut into the State land was regular and the mica good as implied by the Field Team report of Jan. 18th, 1954, and the Interim Report of Feb. 25, 1955, is there a chance the shoot of good mica-bearing pegmatite pitches flatly to the north? The sketch map shows the pegmatite pinching out 33 feet south of the shaft. As sketched, the biotite gneiss does not roll. If there is good mica above the roll, perhaps at greater depth below the roll the better grade would come in again. (?)

The answers to these questions are probably apparent to the examiners. If the possibilities have been considered and found unlikely, the conclusions and recommendation are fit.

N. E. Nelson

NENelson:hlm
G-5/19/55

Copy to: Director's reading, 4212
Branch reading, 4212
DMEA (3)
Docket file
W. F. Dietrich, 3061 Interior

April 16, 1955

TRALITA MINING COMPANY
BLAIRSVILLE, GEORGIA

FINAL ENGINEERING AND GEOLOGICAL REPORT
(Docket DMEA-3215, Contract IDM-5735)

Work was concluded on subject contract on March 10, 1955, by mutual agreement between the Operator and D.M.E.A. field team. Shaft was sunk to total depth of 21 feet, and a crosscut was driven five feet to the East. Hard, unweathered pegmatite was encountered in "pods" from the surface to the bottom. Surrounding "country rock" consisted of granit gneiss, considerably fractured and "slabby". Mica-bearing zones were sparse in shaft and cross-cut, and mica quality poor. Ground conditions required careful work and timbering to prevent excessive caving, and water inflow was sufficient to constitute a serious impediment to rapid mining progress, resulting in exhorbitant costs for work performed. No mineral reserves of value were discovered.

Approximately 500 pounds of mica recovered from this work, but "locking" or "tanglesheet", staining, and cracks prevented this mica from being of sheet mica quality. The only value is as scrap mica, and at approximately 1/2¢ per pound, this is of no significance. No sales of mica or other minerals have been made or are anticipated from this property.

RECEIVED

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAY 10 1955

May 9, 1955

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Branch of Ceramic and Fertilizer Materials

Subject: DMEA-3215 (mica)

Applicant: Tralyta Mining Company

Name and Location of Property: Lake Tralyta Prospect
Union County, Georgia

Contract Number: Idm-E735

Date of Field Team Report: 4-25-55

Date Rec'd. by Br. of Ceramic and Fertilizer Materials: 5-4-55

Field Team Recommendation:

1. Denial of certification.

Comments:

1. All mica recovered is of inferior quality.

2. There is little likelihood that strategic mica could be found.

3. Expenditures - Total approved $5,716.00
Total cost 1,311.00
Gov't. share of the cost 983.25
Value of production during operation 10.00

Recommendation:

I concur in the field team recommendation to deny certification.

W. F. Dietrich

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

Copy

ROOM 13, POST OFFICE BLDG.
KNOXVILLE 2, TENN.

April 25, 1955

Memorandum

To: Operating Committee, DMEA - Washington

From: Field Team, DMEA - Region 5, Knoxville, Tennessee

Subject: Final Reports and Termination Agreement: Idm-E735, DMEA-3215 (mica)
Tralyta Mining C. Blairsville, Georgia
Tralyta Lake Mine - Union County, Georgia

Enclosed are the Division and Docket Copy of the subject termination agreement, received today from the Operator. The Operator kept the original and returned his copy, so we are writing him today for the original. It will be forwarded to you as soon as we receive it.

Also enclosed are four copies each of the Operator's and Field Team final reports. We agree with the examiners that certificate of discovery should not be issued.

/s/ ROBERT A. LAURENCE
Robert A. Laurence
EXECUTIVE OFFICER
DMEA REGION V

/s/ V. J. LYNCH
V. J. Lynch
U. S. Bureau of Mines
Member, DMEA Field Team

Reviewed by
DMEA OPERATING COMMITTEE
5-4-55
(date)

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

FIELD TEAM FINAL REPORT
REGION V

On

DMEA-3215, Idm-E735 (mica) ~~EXXE~~ TRALYTA PROSPECT
Union County, Georgia

By

Kefton H. Teague, Geologist
U. S. Geological Survey

and

Wm. A. Beck, Mining Engineer
U. S. Bureau of Mines

Reviewed by
DMEA OPERATING CONTRACTOR
5-4-55

April 18, 1955

FINAL REPORT
On
DMEA-3215, (mica) LAKE TRALYTA PROSPECT

Operator: Tralyta Mining Co., c/o L. Rush Mauney, Blairsville, Georgia

Location: Near Lake Tralyta, 10 miles southeast of Blairsville, Union County, Georgia.

All mica recovered during this project was of inferior quality. Furthermore, with depth, the pegmatite thinned to about one-half of its outcrop thickness. Additional work on the project was not warranted, thus it was terminated. Certification is not recommended.

This project began December 8, 1954 and was terminated by mutual agreement, effective March 10, 1955. Work accomplished consisted of constructing a toolhouse, powder magazine and exploder magazine, and preparing shaft site by conducting 10 hours of bulldozing. The shaft collared in pegmatite and was sunk on pegmatite to a depth of 17 feet. At this point the pegmatite "rolled" out of the shaft to the southeast. The shaft was deepened an additional 4 feet to 21 feet to serve as a sump. From the 17-foot level a 5-foot crosscut was driven to the southeast across the pegmatite into the hanging wall. The pegmatite resumed its normal near-vertical dip in the floor of the crosscut.

At the surface the pegmatite is 5-6 feet thick, but gradually thins with depth. At the 17-foot level where it "rolls" to the southeast it is only 3 feet thick. It has a similar thickness in the floor of the crosscut.

Very little change is noted in the mineral composition of the pegmatite. The principal minerals listed in order of abundance are, perthite, quartz, muscovite and biotite. With depth the proportion of biotite to muscovite increases, and in the deepest exposures, about one-half of the mica content is biotite. Accessory individuals and clusters of red garnet are present, some attaining a diameter greater than one inch. The pegmatite is unzoned and has a medium texture. It is conformable to the biotite gneiss foliation, except where the "roll" occurs on the 17-foot level. The pegmatite trends about N. 25° E, and dips from 75° SE to vertical.

All mica obtained is of inferior quality. Much of it is bent and badly cracked; some books are tied. A green mottling is generally present and many books contain black spots. It is the opinion of the writers that no mica of strategic grade can be obtained profitably from this deposit. About 500 pounds of "run-of-mine" mica was obtained during the project which has not been processed.

Reviewed by
DMEA OPERATING COMMITTEE

5-4-55
(date)

Expenditures:

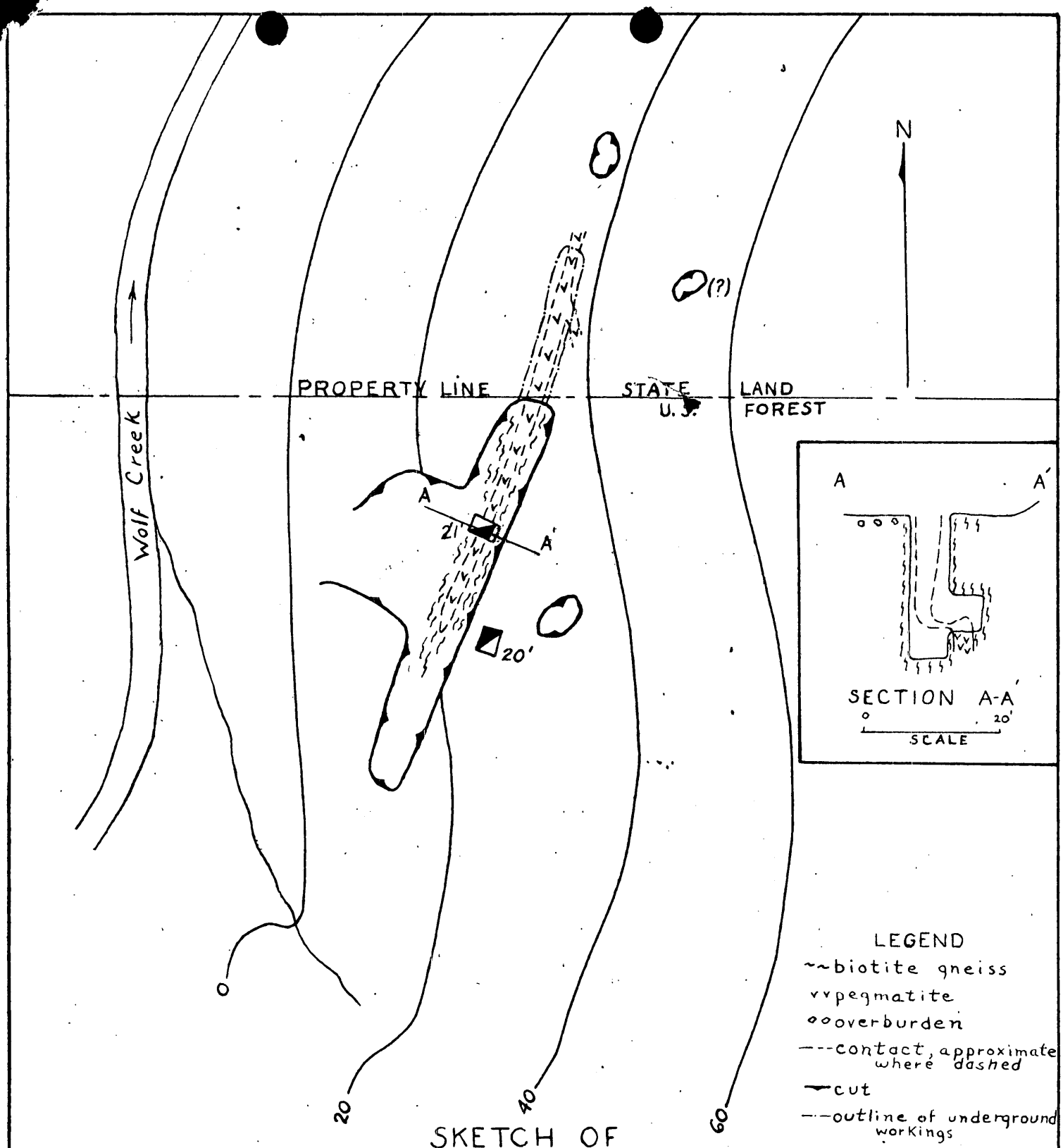
(a)	Total Approved	$5,716.00
(b)	Total cost of project	1,311.00
(c)	Government's share of cost	983.25
(d)	Government's share unexpended	3,303.75
(e)	Value of producting during opr. less than	10.00

This project was conducted in a satisfactory manner.

April 18, 1955.

K. H. Teague, Geologist
U. S. Geological Survey

Wm. A. Beck, Mining Engineer
U. S. Bureau of Mines



SKETCH OF

LAKE TRAHLYTA PROS.

UNION CO., GA.

0 40' 80'
SCALE

DMEA-3215 (mica)
March 10, 1955

Defense Minerals Administration
RECEIVED
MAY 5 1955

Region V

P. O. Box 217
May 3, 1955

Memorandum

To: Jay L. Chambers, Defense Minerals Exploration Administration, Interior Building, Washington 25, D. C.

From: Administrative Assistant, Electrotechnical Experiment Station, Region V, Norris, Tennessee

Subject: Monthly report and voucher

We are enclosing two copies of the following monthly report and voucher:

Idm-3-735 Tralyte Mining Company
DMEA Docket No. 3215
4th and final payment - month of March
Termination Date: 3-10-55
Amount $165.00

Helen R. Miller

Attachments 2
/hbm
Copies to R. A. Laurence
V. J. Lynch
Norris Files
Day Files

Form MF-104 (Rev.)
(April 1952)

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of March, 195 5 Docket No. DMEA 3215 Contract No. IDME-735
Operator's Name Tralyta Mining Co. Minerals Mica
Address c/ O. L. Rush Mauney, Blairsville, Ga.
Contract Amount, $ 5,716.00 Government Participation: 75 % Amount, $ 4,287.00

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent / Short Form Contracts:						
Drilling						
Bulldozing		$ 100.00	$ 100.00			
Crosscutting	$ 175.00		175.00			
Drifting						
Shaft Sinking	45.00	900.00	945.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Tool House		53.00	53.00			
Powder Magazine		25.00	25.00			
Exploder Magazine		13.00	13.00			
(8) Contingencies (specify):						
TOTALS	$ 220.00	$1,091.00	$ 1,311.00	220.00	1,091.00	1,311.00

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

Date 3-21-55 *Payee Tralyta Mining Co.

Per O. L. Mauney Title Partner

*When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

NOTE.—Title 18, U. S. Code (Crimes), section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

(Instructions on reverse)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$ 165.00

Signature Helen R. Miller
(Authorized Certifying Officer)

Date 5-3-55 Vou. No.
(See other side)

55.00

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. IAmE135 in accordance with the terms of the contract.

Signature W. T. Beck Title Supervising Mining Engr. USBM Date MAR 28 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature Robert A. Lawrence Title EXECUTIVE OFFICER DMEA REGION V Date MAR 28 1955

MONTHLY REPORT OF OPERATOR

The Operator (Contractor) of an exploration project is required to make a monthly report to the Government through the Regional Executive Officer. This report consists of three parts as follows:

(a) *Form MF-104—Operator's Monthly Report and Voucher.*—This form details expenditures and constitutes a voucher for reimbursing the Operator for the Government's share of costs;

(b) *Form MF-104A—Operator's Unit Cost and Progress Report.*—This is a statistical report of expenditures which shows costs for the various types of operation; and

(c) *Narrative.*—A concise narrative description of progress made, results accomplished, and any unusual difficulties encountered must be furnished as an attachment to this Report and Voucher. Wherever possible, the narrative is to be illustrated with maps or sketches showing formations penetrated and location and assays of samples taken as well as advances in workings. In the case of diamond drilling or churn drilling, the location and inclination of holes is to be shown on a map; logs and assays also are to be submitted.

The Monthly Report of Operator should be prepared in an original and four copies all of which must be sent to the Executive Officer of the Region not later than the 15th of the month following.

Preparation of Form MF-104—Operator's Monthly Report and Voucher.—All the applicable spaces in Form MF-104 should be filled in by the Operator, and the Operator or his agent should sign the certification in the lower left corner of the form.

The items of costs are arranged in the order they appear in Article 6 (a) of Form MF-200 (Revised February 1952), however, this form is readily adaptable for use in reporting activities under other contract forms.

Under Item (1) delete words "Short Form" if the contract is a sub-contract under Form MF-200; and delete word "Independent" if the contract reported is on Form MF-200 (A). Also, report work paid for on a unit basis under contract Form MF-200 as though it were performed under an independent contract.

Under Item (2) include labor, supervision and technical services incurred for the exploratory operations. Do not include labor, supervision and technical services used for work performed under items (5) and (6).

Under Item (3) include the costs of material and supplies used in the project other than that used under items (5) and (6).

Under Item (4) appear the three types of operating equipment expenditures, that is, rental, purchase and depreciation. The expenditures made for renting equipment belonging to a third party will be reported under "Rental". The amount paid or duly obligated for payment for the purchase of equipment will be reported under "Purchase". The amount of expenditures due the Operator to reimburse him for depreciation of equipment owned will be reported under "Depreciation".

Item (5) comprises costs of labor, supervision, technical services, materials, etc., which are used in the initial rehabilitation and repair of existing buildings, installations, fixtures, and equipment. These costs, therefore, should not be reported under items (2) and (3).

Item (6) includes the labor, supervision, technical services, materials, etc., used in the installation or construction of new buildings, fixed improvements, etc., necessary for the project. These costs, therefore, should not be reported under items (2) and (3).

Item (7) covers miscellaneous types of expenditure such as payroll taxes, liability insurance, workmen's compensation insurance, repairs to equipment and sampling and analysis. Only that part of payroll taxes, liability insurance and workmen's compensation which are paid by the operator should be reported under item (7). The share paid by the employee as a payroll deduction is to be included under item (2) as labor costs.

Item (8) includes any unforeseen costs not included in the other seven categories.

The original of Form MF-104 when submitted for reimbursable expenses incurred under contract Form MF-200 must be supported by original documentation or by certified copies of purchase orders, payrolls or transcripts of payrolls, unless such documentation has been waived by the Regional Executive Officer. This certification may be stated thus, "Certified True Copy (or Transcript)", followed by appropriate signature. If the Executive Officer of the Region determines that a contract under Form MF-200 should have an "on-site" audit, that is, a Government auditor should make an audit of the Operator's books and records of account, the Operator need not support his monthly voucher with original or certified documents except in cases of equipment purchases whose individual costs exceed $50.00. In these cases the original or a certified copy of the purchase order or invoice should be attached to the Monthly Voucher. N. B.—Only the *original* of Form MF-104 is required to be documented. The four copies of Form MF-104 are not to be thus supported.

Form MF-104 submitted for reimbursement under fixed price contracts on Form MF-200 (A), however, are not required to be supported by documentation of any kind. The Operator will submit his claim under item (1) of Form MF-104 by deleting as stated above the word "Independent" and by showing the number of feet or other units immediately after the appropriate descriptive word, such as, drilling, bulldozing, crosscutting, drifting, etc., and giving the "Monthly Total" amount due. "Totals Previously Reported", and "Totals to Date" columns should also be filled in.

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAY 5 - 1955

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of March 195 5 Docket No. DMEA 3215 Contract No. [redacted] 735
Operator's Name TRAYLTA MINING COMPANY Minerals MICA
Address c/ O. L. Rush Mauney, Blairsville, Ga.

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting								
Crosscutting	Ft.	$ 175.00	5	$ 175.00	5	$ 35.	100	$ 35.00
Raising								
Shafts	Ft.	$ 45.00	1	945.00	21	45.	45	45.00
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS		$ 220.00		$ 1,120.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Bulldozing Site				100.00				$ 100.00
~~Operating Equipment Purchased~~								
Tool House				53.00				53.00
[redacted]				25.00				25.00
[redacted]				13.00				13.00
Exploder Magazine								
TOTAL COSTS		$ 220.00		$ 1,311.00				$ 191.00

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date 3-21-55 Operator Tralyta Mining Co.

Per O. L. Mauney Title Partner

NOTE.—Title 18, U. S. Code (Crimes), section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

REMARKS:

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

Preparation of Form MF-104A—Operator's Unit Cost and Progress Report.—Applicable places on Form 104A should be filled in by the Operator. The purpose of this form is twofold as follows: (1) to furnish the supervising engineers and other administrators with statistical information necessary to better determine the progress of the project; and (2) to furnish more permanent information on mining costs for future use. The more important phases of operation on which permanent information is desired have been outlined in the form. There are blank lines, however, for those unusual phases which may need to be reported for a particular project. It will be necessary for the Operator to distribute his costs among the applicable phases reported with the exception of three items the costs of which are not to be distributed by the Operator. These three items are: "Operating Equipment Purchased", "Initial Rehabilitation and Repairs", and "New Buildings, Improvements, etc." The reason for not distributing these items on a monthly basis is doubtless clear to the Operator, since such distribution might well overstate the cost for any one month or period short of the entire contract period.

Form MF-104A has been designed to tie in with Form MF-104 for both monthly and cumulative costs. The "Total Costs" on Form MF-104A for each month should equal the monthly "Total Costs" as reported on Form MF-104. This is also true of the "Total Costs To Date".

In preparing Form MF-104A, it will be necessary frequently to distribute certain costs over a number of items. For instance, supervisory and engineering costs may have to be distributed over several phases, such as, drifting, crosscutting, raising, etc., provided that these items were reported active for the month. Such distributions should be made on the basis of time spent on the various phases, on man days of labor charged to such phases, or on some other equitable basis. "Operating Equipment", "Initial Rehabilitation and Repairs", and "New Buildings Improvements, etc.", will be distributed to the several phases of the project by the Washington Office of DMEA at the close of the project if determined necessary. The last two columns headed "Authorized by Contract" will be filled in by the Operator if such information is found in the contract. This information is usually a part of Exhibit "A" of the contract. A space for remarks has been provided for the use of the Operator to call attention to any unusual circumstances causing excessive or disproportionate unit costs.

GPO 872894

Tralyta Mining Company
DMRA 3215, IdmE 735

Idaho Mineral Industry
RECEIVED
APR 5, 1955

OPERATING REPORT
OF PROGRESS FOR MONTH OF
MARCH 1955.

Work accomplished

Shaft was deepened to 21 feet and a Cross Cut started to the South East. Approximately 5 feet of pegmatite was encountered carrying quantities of poor quality mica. Ground was blocky and tended to cave readily.

The work was examined by DMRA Field Team, and it was decided to discontinue operations.

April 25, 1955

Memorandum

To: Operating Committee, DMEA - Washington

From: Field Team, DMEA - Region 5, Knoxville, Tennessee

Subject: Final Reports and Termination Agreement: Idm-8735, DMA-3215 (mica)
Tralyta Mining Co. Blairsville, Georgia
Tralyta Lake Mine - Union County, Georgia

Enclosed are the Division and Docket Copy of the subject termination agreement, received today from the Operator. The Operator kept the original and returned his copy, so we are writing him today for the original. It will be forwarded to you as soon as we receive it.

Also enclosed are four copies each of the Operator's and Field Team final reports. We agree with the examiner's that certificate of discovery should not be issued.

Robert A. Laurence
EXECUTIVE OFFICER
DMEA REGION V

V. J. Lynch
U. S. Bureau of Mines
Member, DMEA Field Team

RAL/mm
cc:
Lynch
Finance Office
Files
Book

April 16, 1955

TRALYTA MINING COMPANY
BLAIRSVILLE, GEORGIA

FINAL ENGINEERING AND GEOLOGICAL REPORT
(Docket DMEA-3215, Contract IDM-M735)

Work was concluded on subject contract on March 10, 1955, by mutual agreement between the Operator and D.M.E.A. field team. Shaft was sunk to total depth of 21 feet, and a crosscut was driven five feet to the East. Hard, unweathered pegmatite was encountered in "pods" from the surface to the bottom. Surrounding "country rock" consisted of granit gneiss, considerably fractured and "slabby". Mica-bearing zones were sparse in shaft and cross-cut, and mica quality poor. Ground conditions required careful work and timbering to prevent excessive caving, and water inflow was sufficient to constitute a serious impediment to rapid mining progress, resulting in exhorbitant costs for work performed. No mineral reserves of value were discovered.

Approximately 500 pounds of mica recovered from this work, but "leaking" or "tanglesheet", staining, and cracks prevented this mica from being of sheet mica quality. The only value is as scrap mica, and at approximately 1/2¢ per pound, this is of no significance. No sales of mica or other minerals have been made or are anticipated from this property.

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

7

April 25, 1955

Mr. L. Rush Mayney
Talyta Mining Co.
Blairsville, Georgia

Re: DMEA-3215, Idm-8735 (mica)
Tralyta Lake Mine
Union County, Ga.

Dear Mr. Mayney:

This morning I received the signed termination agreements from you, and your final report.

You returned the "Operator's Copy" of the termination agreement, and evidently kept the original (Government) copy. I am returning the Operator's Copy, herewith. Please send me the original so that I may forward it to our Washington office. The final voucher will be approved for payment as soon as the original termination agreement is received.

Very truly yours,

Robert A. Laurence
EXECUTIVE OFFICER
DMEA REGION V

RAL/sm
Lynch
Opr. Copy-2
Files
Deck

C
O
P
Y

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~XWASHINGTON25XDCXXXX~~
ROOM 13, POST OFFICE BLDG.
KNOXVILLE 2, TENN.

April 4, 1955

Mr. L. Rush Mauney
Tralyta Mining Co.
Blairsville, Georgia

Re: DMEA-3215, Idm-E735 (mica)
Lake Tralyta Prospect
Union County, Georgia

Dear Mr. Mauney:

There are attached 6 copies of a termination agreement on the subject project. If this meets with your approval and that of the other partners, please have all copies signed, keep the one marked "Operator's Copy" and return all others to this office.

Please send your final engineering and geological report along with these forms in order that your final voucher can be paid.

Very truly yours,

Robert A. Laurence
Executive Officer
DMEA Region V

C O P Y

600

MAR 31 1955

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

Subject: Docket No. DMEA-3715 - Mica
Tralyte Mining Company
(Lake Tralyte Prospect)
Chattahoochee National Forest
Union County, Georgia
Contract No. Ion-2735

Dear Mr. Lawrence:

Reference is made to Field Team memorandum of March 14, 1955, requesting permission to terminate the subject contract by mutual agreement.

We have prepared and enclosed herewith the original and five copies of a Termination Agreement for your signature. If it meets with your approval please sign it in behalf of the Government and present it to the Operator for approval and signature. Fill in the effective date which is the date agreed upon between the Field Team and the Operator.

After execution of the Termination Agreement, the copies are to be distributed in the usual manner.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee

Approved:
J. H. Hedges
Member, Bureau of Mines
E. L. Newcomb
Member, Geological Survey

WCAnderson:ad 3/29/55
Copy to: Admr. R. File
Docket
Operating Committee
Mr. Kiilsgaard, 5222
Mr. Dietrich, 3061
Mr. Houk

Enclosures: 6

March 18, 1955

Memorandum

To: Mr. John L. Hoffland, Acting Assistant Solicitor, DMEA

From: Nonmetallic Minerals Division

Subject: Termination Agreement - Docket No. DMEA-3215 - Mica
Tralyta Mining Company
(Lake Trahlyta Prospect)
Chattahoochee National Forest
Union County, Georgia
Contract No. Idm-E735

Pursuant to Field Team's request for permission to terminate the subject contract by mutual agreement in their memorandum of March 14, 1955, please prepare a Termination Agreement for signature by the Executive Officer, DMEA, Region V. No certification of discovery will be recommended.

Walter C. Anderson
Nonmetallic Minerals Division

WCAnderson:gad 3/18/55
Copy to: Admr. R. File
Mr. Houk

Docket File

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

March 14, 1955

Memorandum

To: Operatoring Committee, DMEA - Washington

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

Subject: DMEA-3215, Idm-E735, Lake Tralyta Prospect (mica) Georgia

Transmitted are 4 copies of an Interim Report on the subject contract.

Due to the poor grade of mica, and the small amount recovered from this prospect, the Field Examiners and the Operator feel that no additional work is warranted. The Field Team, therefore, requests permission to terminate the prospect by mutual agreement.

V. J. Lynch, Acting Executive Officer
DMEA Field Team, Region V.

Wm. A. Beck, Sup. Mining Engineer
U. S. Bureau of Mines

VJL/am
cc:
Lynch
Files

INTERIM REPORT

ON

DMEA-3215, Idm-E735, LAKE TRALYTA PROSPECT

Operator: Tralyta Mining Co., c/o L. Rush Mauney, Blairsville, Ga.

Location: 10 miles southeast of Blairsville, Union County, Georgia

At the time of this inspection, work accomplished consisted of 21 feet of shaft including sump and 5 feet of crosscut to the southeast from the 18-foot level. Total run of mine mica recovered from the opening to date is approximately 500 pounds. Only about 10 percent of that recovered is satisfactory for trimming- the remainder is scrap.

As mentioned in the Feb. 25 interim report, the pegmatite flattens to the southeast at the 17-foot level. It is flat-lying for 5-feet, then resumes its near vertical dip.

At the surface the pegmatite is 6 feet thick. It gradually thins down dip and in the bottom where it resumes a near vertical dip is only 3-feet thick. From the point where the roll began to the present face, it is estimated that 50 percent of the mica recovered is biotite.

All mica recovered is bent and warped. Much of it is "tied" and contains mineral stain.

Additional work on this project is not warranted and the project should be terminated. No certification of discovery will be recommended.

Inspected: March 10, 1955.

K. H. Teague, Geologist
U. S. Geological Survey

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
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MAR 9 - 1955

P. O. Box 217
March 7, 1955

Memorandum

To: Jay L. Chambers, Defense Minerals Exploration Administration, Interior Building, Washington 25, D. C.

From: Administrative Assistant, Morris Station

Subject: Monthly Reports and Vouchers

We are enclosing two copies of the following monthly report and voucher:

Idm-2-735 Tralyta Mining Company
c/o L. Rush Mauney
DMEA Docket No. 3215
3rd payment - month of February
Amount $236.25

Helen R. Miller

Attachments
/hbm
Copies to V. J. Lynch
R. A. Laurence
Morris Files
Day Files

Form DMF-104 (Rev.)
(April 1952)

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

PAID ON VOUCHER & SCHEDULE OF PAYMENTS
DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 9 - 1955

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of February, 1955 Docket No. DMEA 3215 Contract No. IDM-E 735

Operator's Name Tralyta Mining Company Minerals Mica

Address c/o L. Rush Mauney, Blairsville, Ga.

Contract Amount, $5716.00 Government Participation: 75% Amount, $ 4287.00

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing		$100.00	$100.00			
Crosscutting						
Drifting						
Shaft Sinking	$315.00	585.00	900.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Tool House						
[illegible]		53.00	53.00			
Powder magazine		25.00	25.00			
Exlpoder Magazine		13.00	13.00			
(8) Contingencies (specify):						
TOTALS	$315.00	$776.00	$1091.00	315.00	776.00	1091.00

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

Date 3-1-55 *Payee Tralyta Mining Company

Per L. R. Mauney Title Partner

*When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

NOTE.—Title 18, U. S. Code (Crimes), section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

(Instructions on reverse)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$ 236.25

Signature Helen R. Miller
(Authorized Certifying Officer)

Date 3-7-55 Vou. No.
(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. IdmE735 in accordance with the terms of the contract.

Signature W. E. Beck Title Supervising Engr. Date MAR 4 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature V. J. Lynch Title ACTING EXECUTIVE OFFICER DMEA REGION V Date MAR 4 1955

MONTHLY REPORT OF OPERATOR

The Operator (Contractor) of an exploration project is required to make a monthly report to the Government through the Regional Executive Officer. This report consists of three parts as follows:

(a) *Form MF-104—Operator's Monthly Report and Voucher.*—This form details expenditures and constitutes a voucher for reimbursing the Operator for the Government's share of costs;

(b) *Form MF-104A—Operator's Unit Cost and Progress Report.*—This is a statistical report of expenditures which shows costs for the various types of operation; and

(c) *Narrative.*—A concise narrative description of progress made, results accomplished, and any unusual difficulties encountered must be furnished as an attachment to this Report and Voucher. Wherever possible, the narrative is to be illustrated with maps or sketches showing formations penetrated and location and assays of samples taken as well as advances in workings. In the case of diamond drilling or churn drilling, the location and inclination of holes is to be shown on a map; logs and assays also are to be submitted.

The Monthly Report of Operator should be prepared in an original and four copies all of which must be sent to the Executive Officer of the Region not later than the 15th of the month following.

Preparation of Form MF-104—Operator's Monthly Report and Voucher.—All the applicable spaces in Form MF-104 should be filled in by the Operator, and the Operator or his agent should sign the certification in the lower left corner of the form.

The items of costs are arranged in the order they appear in Article 6 (a) of Form MF-200 (Revised February 1952), however, this form is readily adaptable for use in reporting activities under other contract forms.

Under Item (1) delete words "Short Form" if the contract is a sub-contract under Form MF-200; and delete word "Independent" if the contract reported is on Form MF-200 (A). Also, report work paid for on a unit basis under contract Form MF-200 as though it were performed under an independent contract.

Under Item (2) include labor, supervision and technical services incurred for the exploratory operations. Do not include labor, supervision and technical services used for work performed under items (5) and (6).

Under Item (3) include the costs of material and supplies used in the project other than that used under items (5) and (6).

Under Item (4) appear the three types of operating equipment expenditures, that is, rental, purchase and depreciation. The expenditures made for renting equipment belonging to a third party will be reported under "Rental". The amount paid or duly obligated for payment for the purchase of equipment will be reported under "Purchase". The amount of expenditures due the Operator to reimburse him for depreciation of equipment owned will be reported under "Depreciation".

Item (5) comprises costs of labor, supervision, technical services, materials, etc., which are used in the initial rehabilitation and repair of existing buildings, installations, fixtures, and equipment. These costs, therefore, should not be reported under items (2) and (3).

Item (6) includes the labor, supervision, technical services, materials, etc., used in the installation or construction of new buildings, fixed improvements, etc., necessary for the project. These costs, therefore, should not be reported under items (2) and (3).

Item (7) covers miscellaneous types of expenditure such as payroll taxes, liability insurance, workmen's compensation insurance, repairs to equipment and sampling and analysis. Only that part of payroll taxes, liability insurance and workmen's compensation which are paid by the operator should be reported under item (7). The share paid by the employee as a payroll deduction is to be included under item (2) as labor costs.

Item (8) includes any unforeseen costs not included in the other seven categories.

The original of Form MF-104 when submitted for reimbursable expenses incurred under contract Form MF-200 must be supported by original documentation or by certified copies of purchase orders, payrolls or transcripts of payrolls, unless such documentation has been waived by the Regional Executive Officer. This certification may be stated thus, "Certified True Copy (or Transcript)", followed by appropriate signature. If the Executive Officer of the Region determines that a contract under Form MF-200 should have an "on-site" audit, that is, a Government auditor should make an audit of the Operator's books and records of account, the Operator need not support his monthly voucher with original or certified documents except in cases of equipment purchases whose individual costs exceed $50.00. In these cases the original or a certified copy of the purchase order or invoice should be attached to the Monthly Voucher. N. B.—Only the *original* of Form MF-104 is required to be documented. The four copies of Form MF-104 are not to be thus supported.

Form MF-104 submitted for reimbursement under fixed price contracts on Form MF-200 (A), however, are not required to be supported by documentation of any kind. The Operator will submit his claim under item (1) of Form MF-104 by deleting as stated above the word "Independent" and by showing the number of feet or other units immediately after the appropriate descriptive word, such as, drilling, bulldozing, crosscutting, drifting, etc., and giving the "Monthly Total" amount due. "Totals Previously Reported", and "Totals to Date" columns should also be filled in.

R2F-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 9 - 1955

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of February 195 5 Docket No. DMEA 3215 Contract No. IDM-E 735
Operator's Name Tralyta Mining Company Minerals Mica
Address c/o L. Rush Mauney, Blairsville, Ga.

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting								
Crosscutting								
Raising								
Shafts	Ft	$315.00	7	$900.00	20	$45.00	45	$45.00
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS		$315.00	7	$900.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Bulldozing Site Operating Equipment Purchased				100.00				$100.00
Tool House Initial Rehabilitation and Repairs				53.00				53.00
Powder Magazine New Buildings, Improvements, etc.				25.00				25.00
Exploder Magazine				13.00				13.00
TOTAL COSTS		$315.00	7	$1091.00				$191.00

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date 3-1-55 Operator Tralyta Mining Company

Per L. R. Mauney Title Partner

REMARKS:

NOTE.—Title 18, U. S. Code (Crimes), section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

Preparation of Form MF–104A—Operator's Unit Cost and Progress Report.—Applicable places on Form 104A should be filled in by the Operator. The purpose of this form is twofold as follows: (1) to furnish the supervising engineers and other administrators with statistical information necessary to better determine the progress of the project; and (2) to furnish more permanent information on mining costs for future use. The more important phases of operation on which permanent information is desired have been outlined in the form. There are blank lines, however, for those unusual phases which may need to be reported for a particular project. It will be necessary for the Operator to distribute his costs among the applicable phases reported with the exception of three items the costs of which are not to be distributed by the Operator. These three items are: "Operating Equipment Purchased", "Initial Rehabilitation and Repairs", and "New Buildings, Improvements, etc." The reason for not distributing these items on a monthly basis is doubtless clear to the Operator, since such distribution might well overstate the cost for any one month or period short of the entire contract period.

Form MF–104A has been designed to tie in with Form MF–104 for both monthly and cumulative costs. The "Total Costs" on Form MF–104A for each month should equal the monthly "Total Costs" as reported on Form MF–104. This is also true of the "Total Costs To Date".

In preparing Form MF–104A, it will be necessary frequently to distribute certain costs over a number of items. For instance, supervisory and engineering costs may have to be distributed over several phases, such as, drifting, crosscutting, raising, etc., provided that these items were reported active for the month. Such distributions should be made on the basis of time spent on the various phases, on man days of labor charged to such phases, or on some other equitable basis. "Operating Equipment", "Initial Rehabilitation and Repairs", and "New Buildings Improvements, etc.", will be distributed to the several phases of the project by the Washington Office of DMEA at the close of the project if determined necessary. The last two columns headed "Authorized by Contract" will be filled in by the Operator if such information is found in the contract. This information is usually a part of Exhibit "A" of the contract. A space for remarks has been provided for the use of the Operator to call attention to any unusual circumstances causing excessive or disproportionate unit costs.

GPO 872894

Tralyta Mining Company
DMEA 3215, IdmE 735

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 9 - 1955

OPERATORS REPORT
OF PROGRESS FOR MONTH OF
FEBRUARY 1955

Work Accomplished:

Drilled and blasted to 22 feet and mucked to 20 feet in shaft. Picked out 62½ lbs mica, good color but locked and heavy biotite. Horizontal seams reduced effectivness of blast holes and at times caused holes to close. Built fence around shaft, installed ladder, repaired compressor, changed hoists and overhaule d pump. Drilled thru pegmatite at 16½ feet as pegmatite dipped out of shaft. Worked 12 days, including 31½ hours mucking and 37 hours drilling. Drilled 204 lineal feet, using 95 sticks powder.

The field team engineer visited the project on February 25 and instructed that a cross-cut be started into the pegmatite following completion of the ensuing shaft round. Depth of shaft 20 feet on February 28.

Carlson

INTERIM REPORT

On

DMEA-3215, Idm-5735, LAKE TRALYTA PROSPECT

Operator: Tralyta Mining Co. c/o L. Rush Mauney, Blairsville, Ga.

Location: 10 miles southeast of Blairsville, Union County, Georgia

Work on this project continues at a slow rate. Progress has been hampered by numerous breakdowns of equipment.

The shaft is at 19 feet. The pegmatite dips out of the shaft to the southeast at the 17-foot level. At the deepest point observed, it is in excess of 5 feet in thickness.

The Operator was instructed to follow the pegmatite on its dip, using the footwall as the floor of the incline.

Since last inspected, quality of mica recovered has improved considerably.

Date Inspected:

February 25, 1955.

Wm. A. Beck, Mining Engineer
U. S. Bureau of Mines

K. H. Teague, Geologist
U. S. Geological Survey

Form MF-104 (Rev.)
(April 1952)

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

PAID ON VOUCHER & SCHEDULE OF PAYMENTS K- 37

OPERATOR'S MONTHLY REPORT AND VOUCHER

DEPARTMENT OF THE INTERIOR
Bureau of Mines
RECEIVED
FEB 14 1955

Month of January, 1955 Docket No. DMEA 3219 Contract No. IDME 735
Operator's Name TRALYRA MINING COMPANY Minerals Mica
Address c/o L. Ruth Mauney, Dialsville, Ga.
Contract Amount, $5716.00 Government Participation 75% Amount, $4287.00

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing		100.00	100.00			
Crosscutting						
Drifting						
Shaft Sinking	585.00	0.00	585.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
Tool House		53.00	53.00			
Powder Magazine		25.00	25.00			
Exploder Magazine		13.00	13.00			
(8) Contingencies (specify):						
TOTALS	585.00	191.00	776.00	585.00	191.00	776.00

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

Date 2-4-55 *Payee TRALYRA MINING COMPANY

Per W M Mauney Title Partner

*When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

NOTE.—Title 18, U. S. Code (Crimes), section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

(Instructions on reverse)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$438.75

Signature Helen R. Miller
(Authorized Certifying Officer)

Date 3-10-55 Vou. No.
(See other side)

B & VE

146.25

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E 735 in accordance with the terms of the contract.

Signature Keffan H. Teague Title Geologist, U.S.G.S. Date Feb. 9, 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature Robert A. Lawrence Title EXECUTIVE OFFICER DMEA REGION V Date FEB 9 1955

MONTHLY REPORT OF OPERATOR

The Operator (Contractor) of an exploration project is required to make a monthly report to the Government through the Regional Executive Officer. This report consists of three parts as follows:

(a) *Form MF-104—Operator's Monthly Report and Voucher.*—This form details expenditures and constitutes a voucher for reimbursing the Operator for the Government's share of costs;

(b) *Form MF-104A—Operator's Unit Cost and Progress Report.*—This is a statistical report of expenditures which shows costs for the various types of operation; and

(c) *Narrative.*—A concise narrative description of progress made, results accomplished, and any unusual difficulties encountered must be furnished as an attachment to this Report and Voucher. Wherever possible, the narrative is to be illustrated with maps or sketches showing formations penetrated and location and assays of samples taken as well as advances in workings. In the case of diamond drilling or churn drilling, the location and inclination of holes is to be shown on a map; logs and assays also are to be submitted.

The Monthly Report of Operator should be prepared in an original and four copies all of which must be sent to the Executive Officer of the Region not later than the 15th of the month following.

Preparation of Form MF-104—Operator's Monthly Report and Voucher.—All the applicable spaces in Form MF-104 should be filled in by the Operator, and the Operator or his agent should sign the certification in the lower left corner of the form.

The items of costs are arranged in the order they appear in Article 6 (a) of Form MF-200 (Revised February 1952), however, this form is readily adaptable for use in reporting activities under other contract forms.

Under Item (1) delete words "Short Form" if the contract is a sub-contract under Form MF-200; and delete word "Independent" if the contract reported is on Form MF-200 (A). Also, report work paid for on a unit basis under contract Form MF-200 as though it were performed under an independent contract.

Under Item (2) include labor, supervision and technical services incurred for the exploratory operations. Do not include labor, supervision and technical services used for work performed under items (5) and (6).

Under Item (3) include the costs of material and supplies used in the project other than that used under items (5) and (6).

Under Item (4) appear the three types of operating equipment expenditures, that is, rental, purchase and depreciation. The expenditures made for renting equipment belonging to a third party will be reported under "Rental". The amount paid or duly obligated for payment for the purchase of equipment will be reported under "Purchase". The amount of expenditures due the Operator to reimburse him for depreciation of equipment owned will be reported under "Depreciation".

Item (5) comprises costs of labor, supervision, technical services, materials, etc., which are used in the initial rehabilitation and repair of existing buildings, installations, fixtures, and equipment. These costs, therefore, should not be reported under items (2) and (3).

Item (6) includes the labor, supervision, technical services, materials, etc., used in the installation or construction of new buildings, fixed improvements, etc., necessary for the project. These costs, therefore, should not be reported under items (2) and (3).

Item (7) covers miscellaneous types of expenditure such as payroll taxes, liability insurance, workmen's compensation insurance, repairs to equipment and sampling and analysis. Only that part of payroll taxes, liability insurance and workmen's compensation which are paid by the operator should be reported under item (7). The share paid by the employee as a payroll deduction is to be included under item (2) as labor costs.

Item (8) includes any unforeseen costs not included in the other seven categories.

The original of Form MF-104 when submitted for reimbursable expenses incurred under contract Form MF-200 must be supported by original documentation or by certified copies of purchase orders, payrolls or transcripts of payrolls, unless such documentation has been waived by the Regional Executive Officer. This certification may be stated thus, "Certified True Copy (or Transcript)", followed by appropriate signature. If the Executive Officer of the Region determines that a contract under Form MF-200 should have an "on-site" audit, that is, a Government auditor should make an audit of the Operator's books and records of account, the Operator need not support his monthly voucher with original or certified documents except in cases of equipment purchases whose individual costs exceed $50.00. In these cases the original or a certified copy of the purchase order or invoice should be attached to the Monthly Voucher. N. B.—Only the *original* of Form MF-104 is required to be documented. The four copies of Form MF-104 are not to be thus supported.

Form MF-104 submitted for reimbursement under fixed price contracts on Form MF-200 (A), however, are not required to be supported by documentation of any kind. The Operator will submit his claim under item (1) of Form MF-104 by deleting as stated above the word "Independent" and by showing the number of feet or other units immediately after the appropriate descriptive word, such as, drilling, bulldozing, crosscutting, drifting, etc., and giving the "Monthly Total" amount due. "Totals Previously Reported", and "Totals to Date" columns should also be filled in.

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 14 1955

Month of January 1955 Docket No. DMEA 3215 Contract No. DMI-E 735
Operator's Name Tualyte Mining Company Minerals Mica
Address c/o L. Rush Mauney, Dlainsville, Georgia

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting								
Crosscutting								
Raising								
Shafts	ft	$565.00	13	$565.00	13	$45.00	45	$45.00
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS		$565.00	13	$565.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Building Site				100.00				100.00
Initial Rehabilitation and Repairs				53.00				53.00
Tool House, Powder Magazine & Exploder Box				25.00				25.00
				13.00				13.00
TOTAL COSTS		$565.00		776.00				191.00

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

REMARKS:

Date 2-4-55 Operator Tualyte Mining Company

Per W M Mauney Title Partner

NOTE.—Title 18, U. S. Code (Crimes), section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

B & VH

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

Preparation of Form MF-104A—Operator's Unit Cost and Progress Report.—Applicable places on Form 104A should be filled in by the Operator. The purpose of this form is twofold as follows: (1) to furnish the supervising engineers and other administrators with statistical information necessary to better determine the progress of the project; and (2) to furnish more permanent information on mining costs for future use. The more important phases of operation on which permanent information is desired have been outlined in the form. There are blank lines, however, for those unusual phases which may need to be reported for a particular project. It will be necessary for the Operator to distribute his costs among the applicable phases reported with the exception of three items the costs of which are not to be distributed by the Operator. These three items are: "Operating Equipment Purchased", "Initial Rehabilitation and Repairs", and "New Buildings, Improvements, etc." The reason for not distributing these items on a monthly basis is doubtless clear to the Operator, since such distribution might well overstate the cost for any one month or period short of the entire contract period.

Form MF-104A has been designed to tie in with Form MF-104 for both monthly and cumulative costs. The "Total Costs" on Form MF-104A for each month should equal the monthly "Total Costs" as reported on Form MF-104. This is also true of the "Total Costs To Date".

In preparing Form MF-104A, it will be necessary frequently to distribute certain costs over a number of items. For instance, supervisory and engineering costs may have to be distributed over several phases, such as, drifting, crosscutting, raising, etc., provided that these items were reported active for the month. Such distributions should be made on the basis of time spent on the various phases, on man days of labor charged to such phases, or on some other equitable basis. "Operating Equipment", "Initial Rehabilitation and Repairs", and "New Buildings Improvements, etc.", will be distributed to the several phases of the project by the Washington Office of DMEA at the close of the project if determined necessary. The last two columns headed "Authorized by Contract" will be filled in by the Operator if such information is found in the contract. This information is usually a part of Exhibit "A" of the contract. A space for remarks has been provided for the use of the Operator to call attention to any unusual circumstances causing excessive or disproportionate unit costs.

GPO 872894

FEB 14 1955

TRALYTA MINING COMPANY
c/o L. Rush Mauney, Blairsville, Ga.

MONTHLY REPORT OF PROGRESS FOR

JANUARY, 1955

DMEA 3215
IDM-E 735, Mica

Total work time during month was limited by the weather to 18 calendar days. Moved in and set up compressor and hoist and set boom pole. Sank shaft six feet and set swing logs and boom pole. Continued shaft to 7 feet and put in set of timbers and lagging. Set pump when shaft depth reached 9 feet. Shaft continued to 13 feet. Second set of shaft timbers set and lagged. Installed temporary ladder.
Lost time included weather and re airs to compressor and hoist.

INTERIM REPORT
On
DMEA-3215, Idm-E735, LAKE TRALYTA PROSPECT
(mica)

Operator: Tralyta Mining Co. c/o L. Rush Mauney, Blairsville, Georgia

Location: 10 miles southeast of Blairsville, Union County, Georgia

Work on this project began December 8, 1954. Work accomplished to date consists of the construction of a toolhouse, powder magazine and exploder magazine. Shaft site was prepared and 15 feet of shaft sunk on pegmatite.

The pegmatite is 5 - 6 feet thick, dips vertically, is unweathered, and composed principally of perthite, quartz, and muscovite. It is conformable with the foliation of the biotite gneiss wall rock.

The shaft is making some water, but not an excessive amount. Drilling is being done dry. The miners were requested to switch to wet drilling. Progress during the past two weeks has been slowed due to motor trouble on both hoist and compressor. Severe winter weather conditions have caused considerable loss of time.

Approximately 200 pounds of mica have been recovered from the shaft.

Date of inspection: January 27, 1955.

K. H. Teague, Geologist
U. S. Geological Survey

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Form MF-104 (Rev.)
(April 1952)

Budget Bureau No. 42-R103.3

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JAN 13 1955

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

PAID ON VOUCHER & SCHEDULE OF PAYMENTS K-- 30

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of December 1954 Docket No. DMEA-5215 Contract No. IDX-E 756
Operator's Name TRALYTA MINING COMPANY Minerals MICA
Address C/O L. HUGH MANNY, BLAIRSVILLE, GA.
Contract Amount, $5,716.00 Government Participation: 75 % Amount, $4,287.00

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing	$100.00	None	$100.00			
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
Tool House	$53.00	None	$53.00			
Powder Magazine	25.00	"	25.00			
Exploder Magazine	13.00	"	13.00			
(8) Contingencies (specify):						
TOTALS	$191.00	None	$191.00	191.00	—	191.00

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

Date 1-4-55 *Payee TRALYTA MINING COMPANY

Per H. L. Manny Title Partner

*When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

NOTE.—Title 18, U. S. Code (Crimes), section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

(Instructions on reverse)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$143.25

Signature Helen R. Miller
(Authorized Certifying Officer)

Date 1-11-55 Vou. No.
(See other side)

1st 12/8 47.75

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. 14m E735 in accordance with the terms of the contract.

Signature W. M. Beck Title Supervising Mining Engr. USBM Date 1-7-55

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature Robert A. Lawrence Title EXECUTIVE OFFICER DMEA REGION VII Date JAN 7 1955

MONTHLY REPORT OF OPERATOR

The Operator (Contractor) of an exploration project is required to make a monthly report to the Government through the Regional Executive Officer. This report consists of three parts as follows:

(a) *Form MF-104—Operator's Monthly Report and Voucher.*—This form details expenditures and constitutes a voucher for reimbursing the Operator for the Government's share of costs;

(b) *Form MF-104A—Operator's Unit Cost and Progress Report.*—This is a statistical report of expenditures which shows costs for the various types of operation; and

(c) *Narrative.*—A concise narrative description of progress made, results accomplished, and any unusual difficulties encountered must be furnished as an attachment to this Report and Voucher. Wherever possible, the narrative is to be illustrated with maps or sketches showing formations penetrated and location and assays of samples taken as well as advances in workings. In the case of diamond drilling or churn drilling, the location and inclination of holes is to be shown on a map; logs and assays also are to be submitted.

The Monthly Report of Operator should be prepared in an original and four copies all of which must be sent to the Executive Officer of the Region not later than the 15th of the month following.

Preparation of Form MF-104—Operator's Monthly Report and Voucher.—All the applicable spaces in Form MF-104 should be filled in by the Operator, and the Operator or his agent should sign the certification in the lower left corner of the form.

The items of costs are arranged in the order they appear in Article 6 (a) of Form MF-200 (Revised February 1952), however, this form is readily adaptable for use in reporting activities under other contract forms.

Under Item (1) delete words "Short Form" if the contract is a sub-contract under Form MF-200; and delete word "Independent" if the contract reported is on Form MF-200 (A). Also, report work paid for on a unit basis under contract Form MF-200 as though it were performed under an independent contract.

Under Item (2) include labor, supervision and technical services incurred for the exploratory operations. Do not include labor, supervision and technical services used for work performed under items (5) and (6).

Under Item (3) include the costs of material and supplies used in the project other than that used under items (5) and (6).

Under Item (4) appear the three types of operating equipment expenditures, that is, rental, purchase and depreciation. The expenditures made for renting equipment belonging to a third party will be reported under "Rental". The amount paid or duly obligated for payment for the purchase of equipment will be reported under "Purchase". The amount of expenditures due the Operator to reimburse him for depreciation of equipment owned will be reported under "Depreciation".

Item (5) comprises costs of labor, supervision, technical services, materials, etc., which are used in the initial rehabilitation and repair of existing buildings, installations, fixtures, and equipment. These costs, therefore, should not be reported under items (2) and (3).

Item (6) includes the labor, supervision, technical services, materials, etc., used in the installation or construction of new buildings, fixed improvements, etc., necessary for the project. These costs, therefore, should not be reported under items (2) and (3).

Item (7) covers miscellaneous types of expenditure such as payroll taxes, liability insurance, workmen's compensation insurance, repairs to equipment and sampling and analysis. Only that part of payroll taxes, liability insurance and workmen's compensation which are paid by the operator should be reported under item (7). The share paid by the employee as a payroll deduction is to be included under item (2) as labor costs.

Item (8) includes any unforeseen costs not included in the other seven categories.

The original of Form MF-104 when submitted for reimbursable expenses incurred under contract Form MF-200 must be supported by original documentation or by certified copies of purchase orders, payrolls or transcripts of payrolls, unless such documentation has been waived by the Regional Executive Officer. This certification may be stated thus, "Certified True Copy (or Transcript)", followed by appropriate signature. If the Executive Officer of the Region determines that a contract under Form MF-200 should have an "on-site" audit, that is, a Government auditor should make an audit of the Operator's books and records of account, the Operator need not support his monthly voucher with original or certified documents except in cases of equipment purchases whose individual costs exceed $50.00. In these cases the original or a certified copy of the purchase order or invoice should be attached to the Monthly Voucher. N. B.—Only the *original* of Form MF-104 is required to be documented. The four copies of Form MF-104 are not to be thus supported.

Form MF-104 submitted for reimbursement under fixed price contracts on Form MF-200 (A), however, are not required to be supported by documentation of any kind. The Operator will submit his claim under item (1) of Form MF-104 by deleting as stated above the word "Independent" and by showing the number of feet or other units immediately after the appropriate descriptive word, such as, drilling, bulldozing, crosscutting, drifting, etc., and giving the "Monthly Total" amount due. "Totals Previously Reported", and "Totals to Date" columns should also be filled in.

Form STF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JAN 13 1955

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of [illegible] 195[illegible] Docket No. DMEA-[illegible] Contract No. [illegible]
Operator's Name [illegible] Minerals [illegible]
Address C/o L. Hugh Conney, Dalesville, Oh.

OPERATION	Unit	Costs This Month	Units This Month	Costs to Date	Units to Date	Unit Costs to Date	Authorized by Contract: Units	Authorized by Contract: Unit Costs
Drifting								
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Total Distributed Costs								Total Costs Authorized by Contract
[illegible]		100	1 job	100				100
Operating Equipment Purchased		50	1	50				50
Initial Rehabilitation and Repairs		25	1	25				25
New Buildings, Improvements, etc.		15	1	15				15
and explosives magazine								
Total Costs		191		191.00				191.00

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date 1-6-55 Operator [illegible] Co.

Per W. H. Mooney Title Partner

→ NOTE.—Title 18, U. S. Code (Crimes), section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

Remarks:

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

Preparation of Form MF-104A—Operator's Unit Cost and Progress Report.—Applicable places on Form 104A should be filled in by the Operator. The purpose of this form is twofold as follows: (1) to furnish the supervising engineers and other administrators with statistical information necessary to better determine the progress of the project; and (2) to furnish more permanent information on mining costs for future use. The more important phases of operation on which permanent information is desired have been outlined in the form. There are blank lines, however, for those unusual phases which may need to be reported for a particular project. It will be necessary for the Operator to distribute his costs among the applicable phases reported with the exception of three items the costs of which are not to be distributed by the Operator. These three items are: "Operating Equipment Purchased", "Initial Rehabilitation and Repairs", and "New Buildings, Improvements, etc." The reason for not distributing these items on a monthly basis is doubtless clear to the Operator, since such distribution might well overstate the cost for any one month or period short of the entire contract period.

Form MF-104A has been designed to tie in with Form MF-104 for both monthly and cumulative costs. The "Total Costs" on Form MF-104A for each month should equal the monthly "Total Costs" as reported on Form MF-104. This is also true of the "Total Costs To Date".

In preparing Form MF-104A, it will be necessary frequently to distribute certain costs over a number of items. For instance, supervisory and engineering costs may have to be distributed over several phases, such as, drifting, crosscutting, raising, etc., provided that these items were reported active for the month. Such distributions should be made on the basis of time spent on the various phases, on man days of labor charged to such phases, or on some other equitable basis. "Operating Equipment", "Initial Rehabilitation and Repairs", and "New Buildings Improvements, etc.", will be distributed to the several phases of the project by the Washington Office of DMEA at the close of the project if determined necessary. The last two columns headed "Authorized by Contract" will be filled in by the Operator if such information is found in the contract. This information is usually a part of Exhibit "A" of the contract. A space for remarks has been provided for the use of the Operator to call attention to any unusual circumstances causing excessive or disproportionate unit costs.

GPO 872894

WRALYTA MINING COMPANY

MONTHLY REPORT OF PROGRESS FOR
DECEMBER, 1954

United States Bureau of Mines
Twin Cities Branch
MSHA
JAN 3 1955

Work Began 12-8-54
D.M.E.A. No. IDM-E 735

December 8th through December 31, 1954

Toolhouse, powder magazine, and exploder magazine were built and moved to job site. Shaft site was bulldozed, and supplies and equipment were assembled. Weather and Holidays delayed start of shaft sinking operations.

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

Defense Minerals Exploration Adm.
DEC 15 1954

December 13, 1954

Memorandum

To: Operating Committee, DMEA - Washington

From: Executive Officer, DMEA - Region VII - Knoxville, Tennessee

Subject: Signed Contract: DMEA-3215, Idm-E 735, Tralyta Mining Co. % L. Rush Mauney, Blairsville, Georgia

Transmitted are three signed copies of the subject contract. The usual distribution of the other copies has been made.

Robert A. Laurence

ZM.
cc:
Beck
Lynch
O'Neill
Finance Office
Files

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

December 9, 1954

Mr. L. Rush Mauney
Tralyta Mining Co.
Blairsville, Georgia

Re: DMEA-3215 (mica) Union Co., Ga.
Lake Tralyta Prospect

Dear Mr. Mauney:

On November 3, I sent you six copies of a contract providing for exploratory work at the Lake Tralyta Prospect to be signed and returned to me. I have not yet received them.

On November 12, after a telephone call from Mr. E. C. Van Horn, I wrote you and explained the items asked by him. Will you please return to me all the signed copies except the Operator's Copy, or send all six unsigned along with proposed changes of any parts which are unsatisfactory to you, if you do not wish to sign it in its present form.

Please give this matter your immediate attention.

Very truly yours,

Robert A. Laurence
Executive Officer, DMEA
Region VII

RAL/mm
cc:
Beck
O'Neill
Files
Opr. Com.-2

ROOM 13 POST OFFICE BLDG.
KNOXVILLE 2, TENN.

Division of the
Atomic Minerals Administration
RECEIVED

November 12, 1954

Mr. L. Rush Mauney
Tralyta Mining Company
Blairsville, Georgia

Re: DMEA-3215 (mica)
Lake Tralyta Prospect

Dear Mr. Mauney:

Mr. Van Horn phoned me this morning and asked that I explain to you the statement in Mr. Beck's letter of November 3 that the exploration contract is a firm commitment to complete the work at the agreed unit costs.

Under the terms of the contract, you agree to complete this work, at unit costs based on estimated costs agreed to by you and our field examiners. Article 5 states that, "to the extent that excesses over fixed unit costs or any excess over the estimated total cost may be necessary for the performance of the work, the Operator shall incur and pay such excesses for his own account without contribution by the Government."

However, please note also that, under Article 8, the contract may be terminated by the Government if it appears that further operations are not justified. Thus if a situation should occur under which completion of the contract and discovery of commercial mica would be impossible or impractical, we would probably recommend termination of the contract. But, barring some such situation, the Operator is committed to complete the work outlined in the contract at the agreed unit costs and total cost.

Very truly yours,

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

RAL/mg
cc
Beck
Lynch
O'Neill
Operating Committee 2
Files

Mrs Haslett, Cong. Landrum

T. 190 X1459

D'M80-3215 Dealyta Mfg Co.

L.B. Mauney et al

Constituent writes:

Approved by Tenn. office &
forwarded to D.C.
Can Congressman hurry it up?

Telephoned Mrs Haslett 11-4-54 that contract was mailed to Knoxville on Nov. 1, 1954, for execution.
gad

ROOM 13 POST OFFICE BLDG.
KNOXVILLE 2, TENN.

Defense Minerals Administration
RECEIVED
NOV 15 1954

November 12, 1954

Mr. L. Raish Mauney
Tralyta Mining Company
Blairsville, Georgia

Re: DMRA-3215 (mica)
Lake Tralyta Prospect

Dear Mr. Mauney:

Mr. Van Horn phoned me this morning and asked that I explain to you the statement in Mr. Beck's letter of November 3 that the exploration contract is a firm commitment to complete the work at the agreed unit costs.

Under the terms of the contract, you agree to complete this work, at unit costs based on estimated costs agreed to by you and our field examiners. Article 5 states that, "to the extent that excesses over fixed unit costs or any excess over the estimated total cost may be necessary for the performance of the work, the Operator shall incur and pay such excesses for his own account without contribution by the Government."

However, please note also that, under Article 8, the contract may be terminated by the Government if it appears that further operations are not justified. Thus if a situation should occur under which completion of the contract and discovery of commercial mica would be impossible or impractical, we would probably recommend termination of the contract. But, barring some such situation, the Operator is committed to complete the work outlined in the contract at the agreed unit costs and total cost.

Very truly yours,

Robert A. Laurence
Executive Officer
DMRA Field Team, Region VII

RAL/mg
cc
Beck
Lynch
O'Neill
Operating Committee 2
Files

NOV 1 - 1954 600

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

Subject: Docket No. DMEA-3215 - Mica
Trelyta Mining Company
(Lake Trahlyta Prospect)
Chattahoochee National Forest
Union County, Georgia

Dear Mr. Laurence:

Please find herewith the original and five copies of a contract covering the subject exploration project which have been signed by the Government with register number and effective date as shown.

If the contract meets with your approval present it to the Operator for approval and signature. Please explain to the Operator that the contract, when executed, is a firm commitment under the terms of which it is obligated to complete the work outlined at the agreed unit cost. If any part of this contract does not have either your approval or that of the Operator and cannot be amended within your delegated authority, then the original and all copies of the contract are to be returned to this office, together with the proposed changes for consideration.

After execution of the contract, the copies are to be distributed in the usual manner. Copies of memoranda from the Geological Survey, dated February 24, 1954, and from the Bureau of Mines, dated March 1, 1954, are enclosed.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee

Approved:

J. H. Hedges

Member, Bureau of Mines

Thor H. Kiilsgaard

Member, Geological Survey

Enclosures 10

WCAnderson:gad 10/27/54
Copy to: Admr. R. File
Docket
Operating Committee
Mr. Dietrich, 3061
Mr. Kiilsgaard, 5223
Mr. Houk

September 14, 1954

Memorandum

To: Operating Committee - DMEA - Washington

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

Subject: DMEA-3215 (mica), Tralyta Mining Company

Reference is made to your letter of September 9.

So far as we know, both Messrs. Grover C. and L. Rush Maumey have a satisfactory credit reputation. Grover C. Maumey has engaged in successful mining ventures, and is an employee of the State Highway Department; L. Rush Maumey operates a store. We know of nothing which would detract from their credit reputation.

Your letter of July 22 was discussed with Mr. Teague at the time it was received, and I was certain that I had answered it; however, a check of our files yesterday revealed that I had not done so. I regret the long delay and apologize for the oversight.

Robert A. Laurence

RAL/xm
cc:
Beck
O'Neill
Files

SEP 9 1954 600

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

Subject: Docket No. DMM-2215 - Mica
Iralyte Mining Company
Chattahoochee National Forest
Union County, Georgia

Dear Mr. Laurence:

Reference is made to our letter, dated July 22, 1954, requesting comment on the local credit reputation of the subject applicant.

Please be advised we are holding processing of a contract in abeyance pending reply to referenced letter. If we are to waive Owner's Consent to Lien, it is necessary to know whether or not the applicant is financially competent.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee

Approved:

J. H. Hedges

Member, Bureau of Mines

Thor H. Kiilsgaard

Member, Geological Survey

WCAnderson:gad 9/3/54
Copy to: Admr. R. File
Docket
Operating Committee
Mr. Dietrich, 3061
Mr. Kiilsgaard, 5227
Mr. Houk

JUL 22 1954

Fralyte Mining Company
C/o T. Hugh Maurey
Blairsville, Georgia

Re: Docket No. [illegible]-3215 - Rica
Chattahoochee National Forest
Union County, Georgia

Dear Mr. Maurey:

Reference is made to your application for exploration assistance at the subject property.

One of the two tracts included in the property subject to this application was leased by you and your partner from the United States of America, Bureau of Land Management. Since an owner's consent to lien is not obtainable, it will be necessary for you to file a financial statement listing your assets and liabilities. If a contract is offered, a performance bond or a guarantee by a reliable third party may be required.

Upon receipt of your financial statement, we will promptly give further consideration to the subject application.

Sincerely yours,

C. O. Mittenderf

Administrator

CAnderson:ag 7/20/54
Copy to: Admr. , File
Docket File
Operating Committee
Field Team, Region VII
Mr. Dietrich, 3061
Mr. Larrabee, 5216
Mr. Houk

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

Subject: Docket No. DMEA-3215 - Mica
Tralyta Mining Company
Chattahoochee National Forest
Union County, Georgia

Dear Mr. Laurence:

Reference is made to the subject application for exploration assistance at the Chattahoochee National Forest.

Part of this property is leased to the subject applicant by the United States of America, Bureau of Land Management. Since the Owner's Consent to lien is not obtainable, please comment on the local credit reputation of the applicants, Messrs. L. Rush Mauney and Grover C. Mauney.

Sincerely yours,

George C. Selfridge
Chairman, Operating Committee

Approved:

J. H. Hedges
Member, Bureau of Mines

T. P. Thayer
Member, Geological Survey

WCAnderson:ag 7/20/54
Copy to: Admr. R. File
Docket File
Operating Committee
Mr. Dietrich, 3061
Mr. Larrabee, 5216
Mr. Houk

Trelyte Mining Company
c/o L. Rush Mauney
Blairsville, Georgia

Re: DMEA-1215 (mica)
Chattahoochee National Forest
Union County, Georgia

Dear Mr. Mauney:

We are advised by our Washington office that signed copies of Owner's Consent to Lien have not been received from the State of Georgia, and that processing of this application is therefore necessarily delayed. These forms were sent to Mr. John M. Mann, Assistant Director, Department of State Parks, 118 State Capitol, Atlanta, Georgia for signature on March 30. I suggest you contact Mr. Mann and inquire about this.

As your sales contract with the State of Georgia is subject to obtaining a DMEA contract by June 30, it will probably be necessary for you to obtain another sales contract from the State of Georgia, or an extension of the existing one.

Very truly yours,

Robert A. Lawrence
EXECUTIVE OFFICER
DMEA REGION VII

RAL/mm
cc:
Beck
O'Neill
Mr. Payton
Files
Opr. Con.-2

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SOLICITOR
WASHINGTON 25, D. C.

July 13, 1954

Memorandum

To: The Administrator, DMEA
Through: Mr. L. G. Houk

From: Acting Assistant Solicitor, Defense Minerals

Subject: Docket No. DMEA-3215 (Mica) Tralyta Mining Co.

You have submitted to this office under routing slip dated July 8, received here July 9, a letter from the Executive Officer, Region VII, to the Operating Committee dated July 2 to which are attached two letters dated July 1 from the State of Georgia to the Executive Officer concerning the title to the land.

I gather, from this correspondence and from the grant from the State of Georgia to the Operator dated March 31, 1954, a copy of which is in the file, that the Operator owns " the mica and associated minerals and mining privileges," on the land in question for a period of ten years from the date of the grant, subject to "obtaining a mining loan from the Department of the Interior, Defense Minerals Exploration Administration, within 90 days from the date of this sale." By one of the letters referred to from the State of Georgia the time for obtaining this "mining loan" is extended to October 1, 1954.

Assuming that the period of time within which the Operator must exercise his mining rights is satisfactory to Defense Minerals Exploration Administration and that no other land is to be involved in the Exploration Project Contract, no Owner's Consent to Lien is necessary in this transaction.

J. L. Hofflund

J. L. Hofflund
Acting Assistant Solicitor
Defense Minerals

JLHofflund:lm

Copies to: Docket Solicitor
Docket DMEA
Mr. Houk (2)
Mr. Hofflund
Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SOLICITOR
WASHINGTON 25, D. C.

July 13, 1954

Memorandum

To: The Administrator, DMEA
Through: Mr. L. G. Houk

From: Acting Assistant Solicitor, Defense Minerals

Subject: Docket No. DMEA-3215 (Mica) Tralyta Mining Co.

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I gather, from this correspondence and from the grant from the State of Georgia to the Operator dated March 31, 1954, a copy of which is in the file, that the Operator owns " the mica and associated minerals and mining privileges," on the land in question for a period of ten years from the date of the grant, subject to "obtaining a mining loan from the Department of the Interior, Defense Minerals Exploration Administration, within 90 days from the date of this sale." By one of the letters referred to from the State of Georgia the time for obtaining this "mining loan" is extended to October 1, 1954.

Assuming that the period of time within which the Operator must exercise his mining rights is satisfactory to Defense Minerals Exploration Administration and that no other land is to be involved in the Exploration Project Contract, no Owner's Consent to Lien is necessary in this transaction.

J. L. Hofflund

J. L. Hofflund
Acting Assistant Solicitor
Defense Minerals

JLHofflund:lm

Copies to: Docket Solicitor
Docket DMEA
Mr. Houk (2)
Mr. Hofflund
Chron.

JUN 2 1 1954

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

Subject: Docket No. DMEA-3215 - Miss Trulyta Mining Company
Chattahoochee National Forest
Union County, Georgia

Dear Mr. Laurence:

Reference is made to application for exploration assistance by the subject mining company, and to your memorandum of April 2, 1954 in which you state Owner's Consent to Lien forms have been sent to the Georgia Department of Parks for signature.

We have deferred processing of this application pending receipt of the signed copies of Owner's Consent to Lien. However, we note the applicant's sales contract with the State of Georgia is subject to obtaining a contract with the Defense Minerals Exploration Administration within 90 days of the date of the sale, which is June 30, 1954.

If Owner's Consent to Lien has not been received in time to process a contract by that date, it will be necessary for the applicant to obtain another sales contract from the State of Georgia.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee

Approved:

J. H. Hedges

Member, Bureau of Mines

Philip W. Guild

Member, Geological Survey

WCAnderson:gad 6/14/54
Copy to: Admr. R. File
Docket File
Operating Committee
Mr. Dietrich, 3061
Mr. Larrabee, G-232 GSA Bldg.
Mr. Houk

STATE OF GEORGIA

FULTON COUNTY

WHEREAS, The mica and associated minerals and mining privileges for same on a five acre tract of land owned by the State of Georgia, more particularly described as follows:

A tract of land of approximately five acres in Land Lot 31 in the 16th District, 1st Section of Union County, Georgia;

Beginning at the center of Wolf Creek where the south line of Land Lot 31 intersects said center line eighty-two and five tenths (82.5) feet east of Land Lot corner common to Land Lots 5, 6, 31 and 32, all of the 16th District and 1st Section of Union County; thence east along said south Land Lot line of Land Lot 31 approximately seven hundred and fifty (750) feet to a corner of State property; thence north 31 degrees 30' approximately six hundred and fifty (650) feet to the center line of Wolf Creek; thence southwesterly along the center line of Wolf Creek approximately six hundred and fifty (650) feet to the intersection of the center line with the south Land Lot line of Land Lot 31 and point of beginning, all as shown by sketch attached hereto and made a part of this description;

has been declared surplus property by the Governor of the State of Georgia, and the same has been properly advertised for sale as required by law; this sale does not include any fisionable material, the right to which is hereby reserved in the State; and

WHEREAS, Tralyta Mining Company, a partnership composed of Mr. ~~R. L.~~ L.R. Mauney, Mr. Grover Mauney and Mr. Walter Mauney,

whose office is in Blairsville, Georgia, being the highest and best bidder for said minerals and mining rights.

- 1 -

NOW THEREFORE, the State of Georgia, acting through and by the Department of State Parks, Historic Sites and Monuments, does hereby accept the bid of said Tralyta Mining Company and does hereby sell and convey said minerals and mining rights subject to the following restrictions and conditions:

(a) That the sale is subject to the Tralyta Mining Company obtaining a mining loan from the Department of Interior, Defence Minerals Exploration Administration, within ninety days of the date of this sale.

(b) That all subject minerals shall be taken from said premises within ten years of this date.

(c) Mining to be accomplished from shaft as recommended by the geologist with the U. S. Department of Interior, D.M.E.A., on property leased to the grantees herein by the U. S. Department of Interior, Bureau of Land Management, under lease dated February 1, 1953.

(d) The State of Georgia reserves the right to inspect said premises and operations thereon at any and all reasonable times during the term of operations herein provided for and shall designate such representative of the State as it deems proper. The right to inspect all of the books and records pertaining to the operations under this sale or agreement shall be also reserved to the State or any of its designated representative.

(e) Mining methods shall conform with all modern safety practices and in the event that in this mining operations

the purchaser shall reach the surface, or a point near the surface where it would be dangerous to the public, he shall be required to build protective rails or fences around such area and shall further place signs of warning to the public of such dangerous areas, all of which shall be subject to the approval of the State Department of Mines, Mining and Geology, to whom notice of the creation of such danger shall be served prior to such operations. Purchaser further shall hold harmless and protect the State of Georgia from any liability at any and all times during the operations under this sale or agreement.

(f) Any openings, pits, trenches or other hazards are to be filled by purchaser at any time work is abandoned for sixty days or longer, or upon the termination of operations.

(g) The purchaser is hereby charged with the duty of keeping the premises in orderly and good condition and shall create no unsightly conditions, including brush, trees or other debris which may accumulate on premises, at any time during the operations herein provided for.

The consideration of this sale shall be 7½% of the market value of all minerals taken from subject premises, for which purchaser shall account to the proper agency of the State of Georgia monthly. Purchaser shall further be required to make a full report of all operations, including minerals mined but not sold, within thirty days of the close of each calendar month's operations. On failure to account for funds or to make such reports hereinabove required, the State of Georgia reserves the right to

terminate this agreement and purchaser hereby agrees that upon receipt of notice of termination that he will peaceably and quietly vacate said premises.

- 3 -

Purchaser is hereby required to secure from a bonding company, licensed to do business in the State of Georgia, a bond payable to the Governor of Georgia in the sum of $2,000.00, said bond to be approved by the Attorney General of Georgia and shall cover the faithful performance of all stipulation and conveyance contained in this agreement.

- 4 -

On termination, for any cause, of operations by purchaser on subject property, purchaser shall be required, within sixty days of such termination, to place the premises in a condition approved or required by a designated representative of the proper agency of the State of Georgia and shall remove any and all equipment which he may have on said premises and shall peaceably and quietly surrender possession of the premises to the State of Georgia immediately.

John M Mann
Marjorie E. Humphrey
Notary Public, Fulton County, Georgia
My Commission Expires July 19, 1954

STATE OF GEORGIA, Acting by and through its DEPARTMENT OF STATE PARKS, HISTORIC SITES AND MONUMENTS

By: A. N. Hoye, Director

APPROVED: B B George Jr
B. B. George,
Supervisor of Purchases
State of Georgia

Accepted this 31 day of Mch, 1954

TRALYTA MINING COMPANY
by: L. R. Mauney
by: Gordon Mauney
By: Walter Mauney
Partners

C
O
P
Y

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

March 30, 1954

Mr. John M. Mann, Assistant Director
Department of State Parks
418 State Capitol
Atlanta, Georgia

Re: DMEA-3215, (mica)
Tralyta Mining Co.
Union County, Georgia

Dear. Mr. Mann:

As requested in your letter of March 18, I enclose herewith 8 copies of Form MF-203, Owner's Consent to Lien. However, these should not be signed by the Tralyta Mining Company. They should be signed by an authorized official of the State of Georgia, as the owner of the land.

I enclose a copy of DMEA Order 1, Amended, and a pamphlet of Questions and Answers describing the program. Please note that question 3, on page 2, described the required interest in the land as "right of possession for the length of time required to perform under an exploration contract, and protect the Government's interest thereafter". Two year is the minimum acceptable time for a lease, but in the event of a discovery the Government's lien is for 10 years from the date of the contract, or until the full amount is paid, whichever occurs first (see questions 55 to 68). There, a lease which may be extended to cover a 10-year period is preferable. However, signing the Owner's Consent to Lien protects the Government's interest in the event the lease is not extended for that period.

Very truly yours,

Robert A. Laurence
Executive Officer, DMEA
Region VII

60.

MAR 3 1954

Analyza Mining Company
C/o [illegible] Hatmoy
Blairsville, Georgia

Re: Docket No. [illegible] - Mica
Chattahoochee National Forest
Union County, Georgia

Gentlemen:

Reference is made to the subject application and your conversation with the field team, examining engineers and geologists, relative to you obtaining a lease in the regal State Park. Unless this additional area can be obtained exploration assistance will not be granted.

We wish to cooperate with you in the matter of allowing ample time, but if the needed data have not been received by April 1, 1954, we will then consider the docket closed.

Sincerely yours,

Lawrence G. Houk, Chief
Nonmetallic Minerals Division

LGHouk:gad 3/1/54
Copy to: Admr. R. File
Docket File
Field Team, Region VII
Mr. Dietrich, 3526
Mr. Farrales, G-232 GSA Bldg.
Mr. Houk

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

March 1, 1954

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Ceramic and Fertilizer Materials Branch

Subject: DMEA-3215

Applicant: Tralyta Mining Company

Name and Location of Property: Lake Tralyta Prospect
Union County, Georgia

Date of Field Team Report: February 17, 1954

Date Rec'd by Ceramic & Fertilizer Mats. Branch: February 25, 1954

Field Team Recommendation:

1. A contract is recommended if applicant can secure a lease from the State of Georgia.

Comments:

1. Exploration by 45-foot shaft and 100-foot crosscut and/or drift.

2. Estimated cost - $5,800.

3. Proposed exploration is consistent with good engineering practices.

Recommendation:

I concur in the field team's recommendation for an exploration project in the amount of $5,800, subject to the condition that a lease is obtained on the adjoining property owned by the State of Georgia.

Signed

W. F. Dietrich

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

IN REPLY REFER TO:
G-KL-CNM
Defense Minerals
RECEIVED
MAR 1 - 1954

February 24, 1954

Memorandum

REVIEW OF FIELD TEAM REPORT ON APPLICATION DMEA-3215 (MICA)

To: L. G. Houk, Defense Minerals Exploration Administration
From: D. M. Larrabee, U. S. Geological Survey
Applicant: Tralyta Mining Company, Blairsville, Georgia.
Name of property: Lake Tralyta Prospect.
Location of property: 10 miles SE. of Blairsville, Union County, Georgia.
Date of field team report: February 16, 1954.
Authorship of field team report: K. H. Teague, D. H. Amos, and J. F. O'Neill.
Field team's recommendation: <u>If the applicants get a lease on the adjacent State land</u>:

45' shaft in pegmatite
100' drifts and crosscuts 5,800

<u>If the applicants do not get a lease on the adjacent land</u>:

Denial.

Comments: No information on property. If developed, safety measures in excess of those usually taken will be required, to prevent accidents to visitors. Also, steps to prevent higrading by visitors will be required.

It is assumed that the applicants will pay 25% of the cost. What are chances of flooding by Wolf Creek?

<u>ACTION RECOMMENDED</u>: Follow field team's recommendation.

D. M. Larrabee

Larrabee:jeh
2/24/54
cc: Director's reading 4212
Branch reading 4212
DMEA 3
Larrabee G-230

C
O
P
Y

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.
Room 13, Post Office Bldg.
Knoxville 2, Tenn.

February 17, 1954

Memorandum

To: Operating Committee, DMEA - Washington

From: Field Team, DMEA-Region 7

Subject: Field Examination Report on DMEA-3215, Lake Tralyta Prospect

Transmitted herewith are four copies of the above subject report with six extra copies of the map.

The Field Team is in agreement with the recommendations set forth in the subject report, but no action is recommended until the applicants have secured a lease on the adjacent land, this lease must be obtained from the State of Georgia, Parks Depar ment, details of which are set forth in the report.

/s/ Wm. A. Beck
Wm. A. Beck, Acting
Executive Officer, DMEA, Reg. 7

/s/ Benjamin Gildersleeve
Benjamin Gildersleeve, Geologist
U. S. Geological Survey

Reviewed by
DMEA OPERATING COMMITTEE
2-26-54
(date)

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

FIELD EXAMINATION REPORT-FIELD TEAM, REGION VII

On

DMEA-3215, LAKE TRALYTA PROSPECT
(mica)
Union County, Georgia

By

K. H. Teague and D. H. Amos, Geologists
U. S. Geological Survey

and

James F. O'Neill, Mining Engineer
U. S. Bureau of Mines

Reviewed by
DMEA OPERATING COMMITTEE
2-26-54
(date)

February 16, 1954

FIELD EXAMINATION REPORT
ON
DMEA-3215, LAKE TRALYTA PROSPECT
(mica)

Applicant: Tralyta Mining Company, c/o L. Rush Mauney, Blairsville, Georgia

From the extent and distribution of old works, there appears to be three parallel pegmatites in a zone about 25 feet wide. Only one is presently exposed. The exposed pegmatite is from 3 to 5 feet thick and contains ruby colored mica of strategic grade. Exploration work appears justified, but only when the applicants secure a lease on the adjacent property as the present lease covers only about 50 feet of the pegmatite's strike length.

The deposit was examined on January 18, 1954. Messrs. L. Rush Mauney, Walter M. Mauney, and Grover C. Mauney, accompanied the examiners on the inspection which required two hours.

The Lake Tralyta prospect is about 10 miles southeast of Blairsville, Union County, Georgia. Access from Blairsville is via U. S. Highway 19 and the Lake Tralyta road. Access is excellent at all times. All the applicants appear competent to condct the proposed project.

The applicants hold the property under lease from the U. S. Bureau of Land Management. The pegmatite trends normal to the property line and about one-half of its strike length extends across the applicants' boundry line on to property owned by the State of Georgia (Vogel State Park). Unless permission can be obtained by the applicants to explore on the State property, as well as on the area covered by their lease, exploration assistance should be denied. At the time of the examination the need for this provision was pointed out to the applicants. Nothing has been heard from them since.

There are no surface facilities on the property. A single phase electric line is nearby. Also, adequate water is available. Workings consist of an open trench about 125 feet long, 10 feet wide, and 10 feet deep. A drift extends from the cut for 40 feet onto the State property. Also, several old pits and caved shafts of unknown extent occur up the hill slope southeast of the cut.

The one exposed pegmatite trends N. 23° E. dipping steeply SE. Apparently if parallel pegmatites occur, they are southeast of the one that is exposed. The pegmatite is 3 to 5 feet thick and conformable to the enclosing biotite gneiss. It is composed of discontinuous quartz lenses up to about 8 inches thick and three feet long, medium coarse potash feldspar, muscovite, and biotite. The mica in general is concentrated against the quartz lenses.

Reviewed by
DMEA OPERATING COMMITTEE
2-26-54
(date)

The mica is hard, ruby colored, and free-splitting. Some of it is bent, exhibits "A" structure, and contains scattered black spots. All of the mica observed is less than 8 inches in diameter.

History of this deposit is not known. Apparently it was worked on a modest scale about 1900 and a limited amount of work was done during 1944. The degree of success of these operations is not known.

Vogel State Park is a popular summer resort and is generally crowded during the summer months. As the deposit is within easy reach from the park, numerous visitors can be expected at the project, thus probably hindering it.

The following recommendations are based on the condition that the applicants obtain a lease on the adjacent State land. If this area cannot be obtained, then the application should be denied. If the lease is obtained the following work is recommended: Prepare shaft site, construct tool house and magazines, sink 45-foot shaft on pegmatite, then drive 100 feet of crosscut and drift on pegmatite.

Estimated Cost:

Prepare shaft site, 10 hrs. bulldozing @ $10/hr.	$100.00
Tool house, 10' x 12 '	100.00
Powder magazine	50.00
Exploder magazine	25.00
45-foot, 5'x 7', 2-compartment shaft @ $45/ft.	$2,025.00
100 feet crosscut and/or drift @ $35/ft.	3,500.00
Estimated Total Cost.....	$ 5,800.00

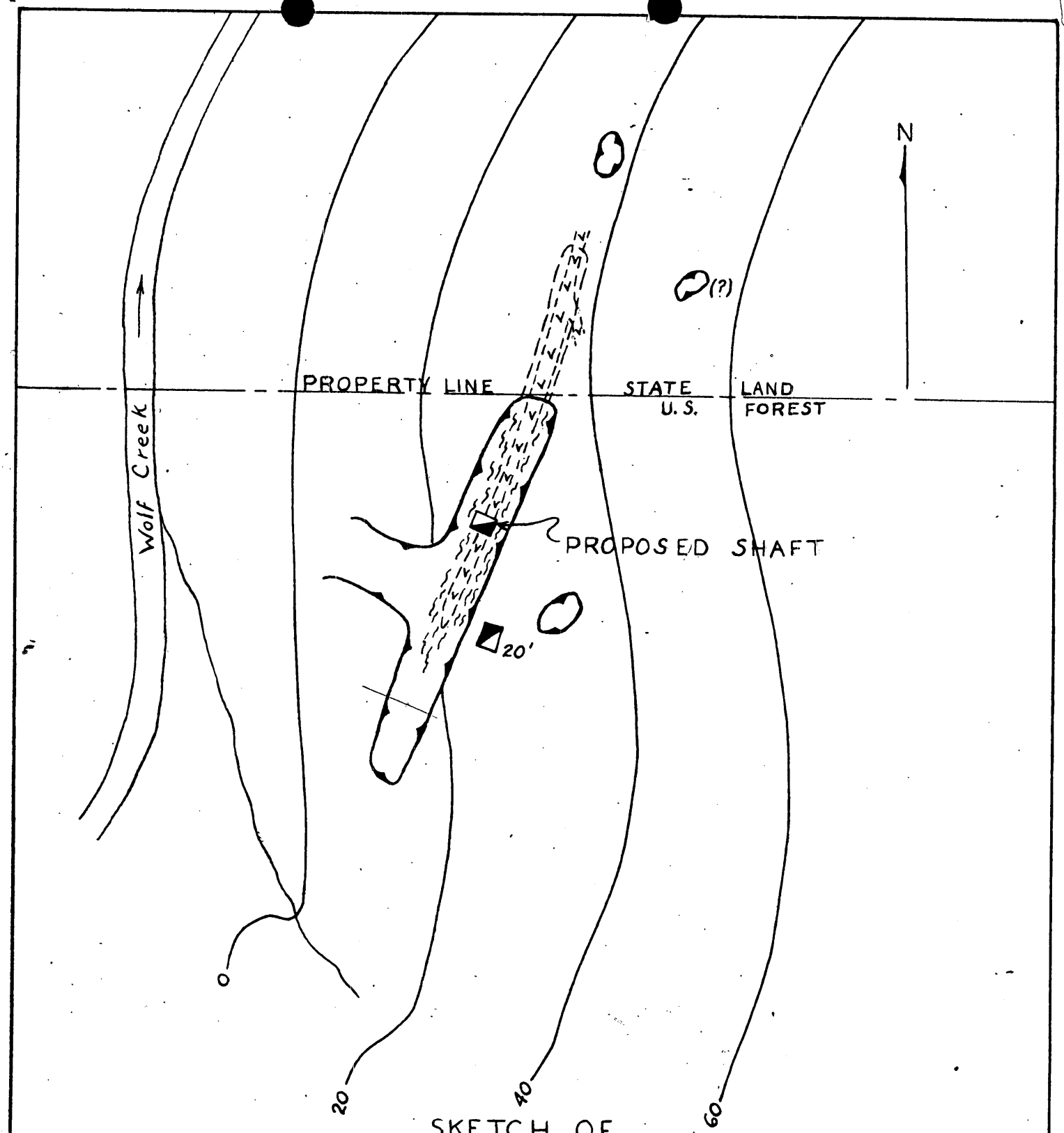
Estimated time required - 6 months

January 18, 1954.

K. H. Teague and D. H. Amos, Geologists
U. S. Geological Survey

and

James F. O'Neill, Mining Engineer
U. S. Bureau of Mines



SKETCH OF
LAKE TRAHLYTA PROS.
UNION CO., GA.

0 40' 80'
SCALE

DMEA-3215 (mica)

Division Copy

Region VII

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JAN 5 1954

D M E A

Referred Dockets on Hand December 31, 1953

DMEA-3215 (mica) Tralyta Mining Co., Blairsville, Georgia.

Referred request received December 28. Will be examined in January.

The following contracts, signed by the Administrator, have been forwarded to Operators for signature, but have not been returned to this office by December 31, 1953:

DMEA Number	Idm-E No.	Operator	Date Sent
3041	E-634	Robt. K. Andre'	December 16
3157	E-646	Cook Mining Co. Inc.	December 16
3188	E-647	Charlie Hensley	December 16

600

DEC 23 1953

Tralyta Mining Company
c/o L. Rush Mumey
Blairsville, Georgia

Re: Docket No. DMEA-3215 - Mica
Chattahoochee National Forest
Union County, Georgia

Gentlemen:

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

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

Sincerely yours,

FRANK E. JOHNSON

ACTING Administrator

WCAnderson:ag 12/23/53
Copy to: Admr. R. File
Docket File
Field Team, Region VII
Mr. Dietrich, 3526
Mr. Larrabee, G-232 GSA Bldg.
Mr. Houk
Operating Committee

DEC 23 1953

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

Subject: Docket No. DMEA-3215 - Mica
Tralyta Mining Company
Chattahoochee National Forest
Union County, Georgia

Dear Mr. Laurence:

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

Copies of memoranda from the Geological Survey and the Bureau of Mines are enclosed for your information.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee

Approved:

J. H. Hedges

Member, Bureau of Mines

T. P. Thayer

Member, Geological Survey

Enclosures 4

WCAnderson:ag 12/22/53
Copy to: Admr. R. File
Docket File
Operating Committee
Mr. Dietrich, 3526
Mr. Larrabee, G-232 GSA Bldg.
Mr. Houk

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

DEPARTMENT OF THE INTERIOR
Bureau of Mines
RECEIVED
DEC 17 1953

December 16, 1953

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Ceramic and Fertilizer Materials Branch

Subject: DMEA-3215, Mica

Applicant: Tralyta Mining Company

Name and Location of Property: Prospect, Chattahoochee National Forest, Union County, Georgia

Date of Application: December 2, 1953

Date Rec'd by Ceramic and Fertilizer Materials Branch: December 3, 1953

Comments:

1. No data are available in this office on subject property since it is a new prospect.

2. Careful study of the applicant's application indicates that more detailed information, with reference to a plan of proposed exploration, is needed.

3. Although the application was received after Amendment No. 3 to DMEA Order-1 became effective, it would be desirable to advise the applicant of the change in Government participation from 90 percent to 75 percent.

Recommendation: It is recommended that the field team visit this property when a member of the field team is in that vicinity to ascertain if an exploration program is justified.

Signed

W. F. Dietrich

IN REPLY REFER TO:

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

December 4, 1953

Memorandum

REVIEW OF APPLICATION DMEA-3215 (Mica)

To: L. G. Houk, Defense Minerals Exploration Administration
From: D. M. Larrabee, U. S. Geological Survey
Applicant's name and address: Tralyta Mining Company (% L. Ruth Maurey)
Flairsville, Ga.

Name of property: None
Location of property: Union Co., Ga. (Chattahoochee National Forest)
Summary of applicant's proposal: None made.
Sources of information on applicant's property: None
Comments: 1) No description of proposed work.
2) No sketch map of property showing relation of pegmatites to boundaries, etc.
3) No estimate of costs tied to proposal.
4) Applicant thinks that he must furnish only 15% of the cost, rather than 25%.
5) No locations we can tie to a map.

RECOMMENDATION:

Request additional information before referring to Field Team.

D. M. Larrabee

Copy to: DMEA (3)

600

DEC 8 - 1953

Trolyte Mining Company
C/o L. Bush Murray
Blairsville, Georgia

Re: Docket No. DMEA-1215 - Mica
Chattahoochee National Forest
Union County, Georgia

Gentlemen:

Reference is made to your application for exploration assistance for mica.

On November 3, 1953, Amendment No. 3 to DMEA Order-1 became effective and limited Government participation in the case of mica to 75 percent of the approved costs. Inasmuch as your application was received after November 3, 1953, please advise this office in writing if you desire to have your application processed under the new Government participation rate. The processing of your application will be deferred until receipt of your reply.

A copy of our release of November 3, 1953, is enclosed for your information.

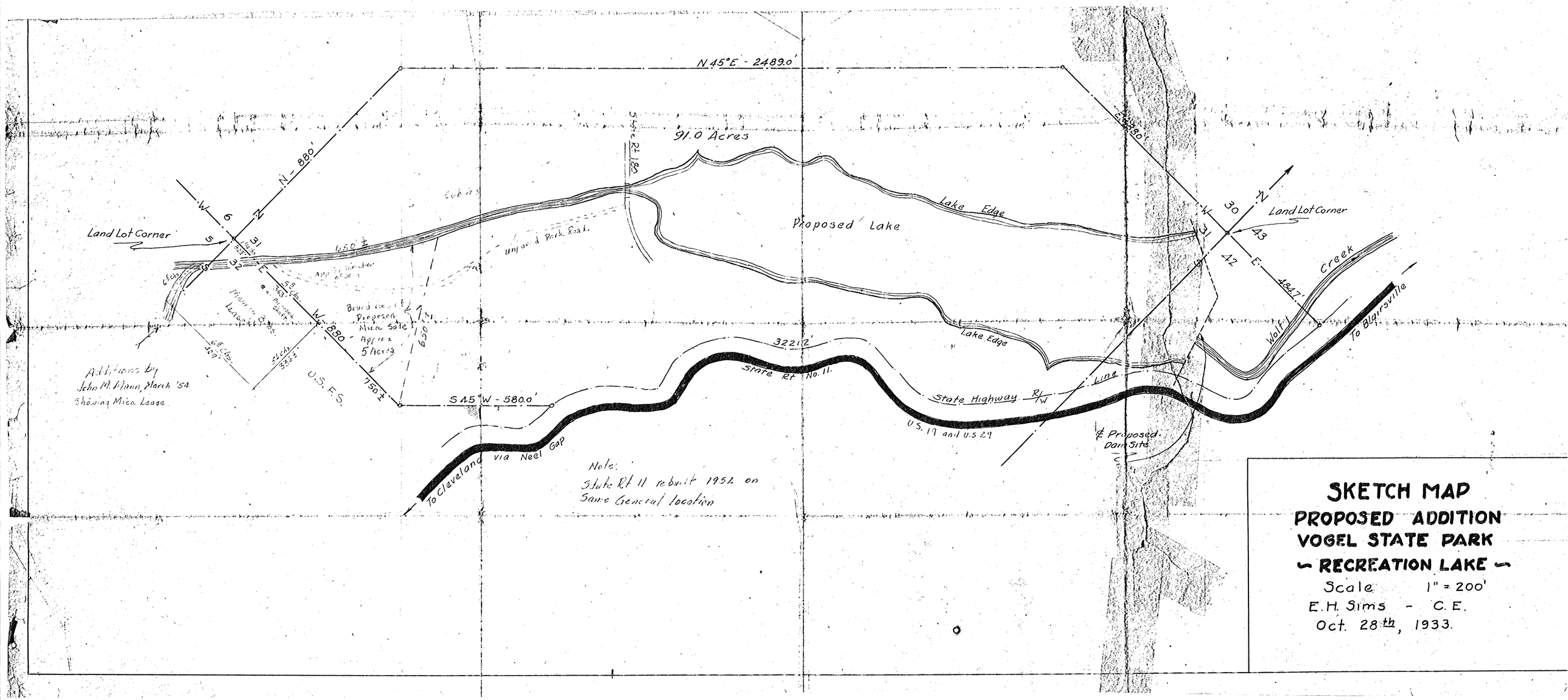
Sincerely yours,

SIGNED

Lawrence G. Houk, Chief
Nonmetallic Minerals Division

Enclosure

LGHouk:gad 12/7/53
Copy to: Admr. R. File
Docket File
Field Team, Region VII
Mr. Dietrich, 3526
Mr. Larrabee, 4-232 GSA Bldg.
Mr. Houk



SKETCH MAP
PROPOSED ADDITION
VOGEL STATE PARK
~ RECREATION LAKE ~

Scale 1" = 200'

E.H. Sims - C.E.

Oct. 28th, 1933.