☑ Audited R.R. 7-6-54 WO[illegible] ANALYSIS SHEET - DMEA PROJECT [illegible] ☐ Actual Cost

☐ Certified Analysis as of 12-3-54 ☑ Agreed Unit Costs
Incl. Voucher for June, 1954

Name Joe A. Beasley Docket No. 3155

State N.C. Commodity Mica Idm-E No. 629

OPERATION	AUTHORIZED Units	AUTHORIZED Cost	COMPLETED Units	COMPLETED Cost	NET COST
Drifting & Crosscutting	80'	$2,800.00	80	$2,800.00	$2,800.00
Raising					
Shafts	45'	$2,025.00	42	1,890.00	1,890.00
Winzes					
Drilling (Specify)					
Surface Excavation					
Underground Excavation					
Roads and Trails					
Operating Equipment Purchased					
Surface Rehabilitation & Repairs					
Underground Rehabilitation					
New Building, Improvements, etc. (3)		$225.00		225.00	225.00
Other (Specify)					
Totals		$5,050.00		$4,915.00	$4,915.00

Prepared by L. G. H.

DEFENSE MINERALS EXPLORATION ADMINISTRATION
CONTRACT ADMINISTRATION AND AUDIT DIVISION

REPORT OF REVIEW

I have reviewed the Monthly Reports of:

Joe A. Beasley
Cleveland Hotel
Shelby, North Carolina

pertaining to Exploration Project Contract No. Idm-E629, Docket No. DMEA-3155, for the months of November, 1953 to June, 1954, inclusive, covering a project of exploration of mica, on property known as Hubert Cook No. 2 Mine, located in Cleveland County, North Carolina.

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, consultation with the Government representative who visited and examined the project, and a determination of the reasonableness and propriety of the costs.

This review was made in lieu of an 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		$4,915.00
Exceptions:		
By DMEA Finance Officer	$ -0-	
Herewith	-0-	-0-
Total Accepted Cost		$4,915.00

The contract calls for a 90 percent participation of exploration expenses by the United States Government. Therefore, payment to the contractor by the Government in the amount of Four thousand four hundred twenty-three and 50/100 Dollars,

$4,423.50

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

B. J. Brekhus
Auditor

Division Copy

DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration
Region
MAY 10 1954

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

AMENDMENT NO. I

Contract Docket No. DMEA-3155, Idm-E 629, dated 27th day of October 1953, between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, hereinafter called the "Government," and Joe A. Beasley, Cleveland Hotel, Shelby, North Carolina, hereinafter called the "Operator," is hereby amended as follows:

1. Article 3 is amended to read....."....; and shall bring the project to completion within a period of nine (9) months from date of this contract....." instead of six (6) months as written in the contract dated October 27th, 1953.

"This amendment shall not be construed to increase the estimated total cost of the project, the aggregate total amount which the Government may be required to pay, nor the amount of any item designated as 'Allowable maximum'".

April 26, 1954

JOE A. BEASLEY

By: Joe A. Beasley

THE UNITED STATES OF AMERICA

By: Robert A. Lawrence
EXECUTIVE OFFICER
DMEA REGION VII

MF-200 (A)
(February 1952)

DOCKET NO. DMEA

COMMODITY

OF THE INTERIOR
Defense Minerals Administration
RECEIVED
NOV 20 1953

Division Copy

IDM-E 629

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

EXPLORATION PROJECT CONTRACT[1]
(Short Form)

IT IS AGREED this 27th day of October, 1953, between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, hereinafter called the "Government," and[2] _____

hereinafter called the "Operator," as follows: _____

ARTICLE 1. *Authority for contract.*—This agreement is entered into under the authority of the Defense Production Act of 1950, as amended, pursuant to DMEA Order 1 entitled "Government Aid in Defense Exploration Projects."

ARTICLE 2. *Operator's property rights.*—With respect to that certain land situated in the State of _____, County of _____, described as follows:[3] _____

the Operator represents and undertakes:[4]

(*a*) That the Operator is the owner, in possession and entitled to possession, and that the property is subject only to the following claims, liens or encumbrances as to each of which the subordination agreement of the holder is attached: _____

(*b*) That the Operator is a lessee, in possession and entitled to possession, and the Owner's Consent to Lien is attached.

The Operator shall devote the land and all existing improvements, facilities, buildings, installations, and appurtenances to the purposes of the exploration project without any allowance for the use, rental value, depreciation, depletion, or other cost of acquiring, owning, or holding possession thereof.

ARTICLE 3. *Exploration project.*—The Operator, within _____ days from the date of this contract shall commence work on a project of exploration for[5] _____

in or upon the described land; and shall bring the project to completion within a period of _____ from the date of this contract. The work to be performed is more fully described in Exhibit "A" attached hereto, which, with any maps or drawings thereto attached, are made a part of this contract. The Government will contribute to the cost of this work as hereafter provided. The work shall be performed by the Operator or by independent contractor or contractors efficiently, expertly, in a workmanlike manner, in accordance with good mining standards and State regulations for health and safety and for workmen's compensation and employers' liability insurance, with suitable and adequate equipment, materials, and labor, to bring the project to completion within the time fixed. The Government shall have the right to enter and observe and inspect the work at all reasonable times, and the Operator shall provide the Government with all available means for doing so. The Government may consult with and advise the Operator on all phases of the work.

ARTICLE 4. *Costs of the project.*—The agreed, estimated costs of performing the work, expressed in terms of units of work to be performed (per foot of drifting, per foot of drilling, per cubic yard of material to be moved, etc.) are set forth in Exhibit "A," attached hereto. The Government will pay _____ percent of these agreed, estimated costs, as they accrue, for units of work actually performed that conform with the description or specifications for the work set forth in this contract, in an aggregate total amount not in excess of $_____, which is _____ percent of $_____, the agreed, estimated total cost of the project in which the Government will participate: *Provided,* That until the Operator's final report and final accounting have been rendered to the Government and any final check or 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 ten (10) percent of the maximum total which the Government might have been called upon to pay under the terms of the contract. The Government may, as it sees fit, make payments direct to the Operator's independent contractors, if any, for the account of the Operator, rather than to the Operator.

ARTICLE 5. *Reports, accounts, audits.*—(*a*) *Progress reports.* The Operator shall provide the Government with monthly reports of units of work performed under the contract, in quintuplicate (five copies), upon forms provided by the Government. These progress reports shall be certified by the Operator, and shall constitute both the Operator's invoice of units of work performed on the project during the period covered by the report and his voucher for repayment by the Government, unless the Government requires the use of a standard voucher form with invoice attached. Progress reports shall include surface and/or underground engineering-geological maps or sketches showing the progress of the exploration, with assay-reports on samples taken concurrently with the advance in mineralized ground.

[1] If sufficient space is not provided in any blank, use an extra sheet of paper and refer to it in the blank.
[2] State name, address, and nature of organization if any.
[3] Give legal description or enough to identify the property, particularly excluding any land or interest therein to which the Government's lien is not to attach or the production from which is not to be subject to the Government's percentage royalty.
[4] Strike out the provision not applicable.
[5] Name of mineral or minerals.

(*b*) *Final report.*—Upon completion of the exploration work or termination of the contract the Operator shall provide the Government with an adequate geological and engineering report, in quintuplicate (five copies), including an estimate of ore reserves resulting from the exploration work.

(*c*) *Compliance with requirements.*—If, in the opinion of the Government, any of the Operator's reports are insufficient or incomplete, the Government may procure the making or completion of such reports and attachments as an expense of the exploration work; and the Government may withhold approval and payment of any vouchers depending upon insufficient or incomplete reports.

(*d*) *Accounts and audits.*—The Operator shall keep suitable records and accounts of the units of work performed, which the Government may inspect and audit at any time. The Government may at any time require a check of the work performed and an audit of the Operator's records and accounts, by a certified public accountant or otherwise, the cost thereof to be treated as a cost of the project. The Operator shall keep and preserve said records and accounts for at least 3 years after the completion of the project or the termination of this contract. Upon the completion of the project or termination of the contract the Operator shall render a final account and statement of work performed to accompany his final report.

ARTICLE 6. *Repayment by Operator.*—(*a*) If, at any time, the Government considers that a discovery or a development from which production may be made has resulted from the exploration work, the Government, at any time not later than 6 months after the Operator has rendered the required final report and final account, may so certify in writing to the Operator. The certification shall describe broadly or indicate the nature of the discovery or development. In the event of such certification, any minerals mined or produced from the land described in Article 2 within 10 years from the date of this contract, including any mined or produced before the certification, shall be subject to a percentage royalty which the Operator or his successor in interest shall pay to the Government, upon the net smelter returns, the net concentrator returns, or other net amounts realized from the sale or other disposition of any such production, in whatever form disposed of, including ore, concentrates, or metal, until the total amount contributed by the Government, without interest, is fully repaid, or said 10 years have elapsed, whichever occurs first, as follows:

(1) One and one-half (1½) percent of any such net amounts not in excess of eight dollars ($8.00) per ton.

(2) One and one-half (1½) percent of any such net amounts, plus one-half (½) percent of such net amounts for each additional full fifty cents ($0.50) by which such net amounts exceed eight dollars ($8.00) per ton, but not in excess of five (5) percent of such net amounts.

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

(*b*) As here used, "net smelter returns," "net concentrator returns," and "other net amounts realized from the sale or other disposition," mean gross revenue from sales, or if not sold, the market value of the material after it is mined in the form in which and the place where it is held. In the case of integrated operations in which the material is not disposed of as such, these terms mean what is or would be the gross income from mining operations for percentage depletion purposes in income-tax determination.

(*c*) To secure the payment of its percentage royalty, the Government shall have and is hereby granted a lien upon the land described in Article 2 and upon any production of minerals therefrom, until the royalty claim is extinguished by lapse of time or is fully paid.

(*d*) This article is not to be construed as imposing any obligation on the Operator or the Operator's successor in interest to engage in any mining or production operations. [illegible]

ARTICLE 7. *Assignment, transfer, or loss of Operator's interest.*—Without the written consent of the Government, the Operator shall not assign or otherwise transfer or hypothecate this contract or any rights thereunder. The Operator shall not make any voluntary nor permit any involuntary transfer or conveyance of the Operator's rights in the land described in Article 2, without making suitable provision for the preservation of the Government's right to a percentage royalty on production and lien for the payment thereof; *Provided*, that mere failure by the Operator to maintain the Operator's rights in the land, without any consideration running to the Operator other than relief from the cost of maintaining such rights (as by surrender of a leasehold, failure to perform assessment work, or failure to exercise an option), coupled with complete abandonment by the Operator of all interest in or operations on the land for a period of 10 years from the date of this contract, shall not constitute such a transfer or conveyance. Should the Operator make or permit any transfer or conveyance in violation of this provision, the Operator shall be and remain liable for payment to the Government of the same amounts, at the same times, as would have been paid under the terms of the percentage royalty on production. If for any reason the net smelter returns, net concentrator returns, or other net amounts realized from the sale or other disposition of such production are not available as a means of measuring the amount of the Operator's liability, the amount thereof shall be estimated as well as may be, and in the event of dispute as to such estimates, the determination thereof by the Administrator of Defense Minerals Exploration Administration or by his successor shall be final and binding upon the Operator.

ARTICLE 8. *Termination and completion.*—The Government may, at any time, by written notice to the Operator, terminate this contract: (*a*) If the Operator fails to provide his share of the money necessary to prosecute operations pursuant to the terms of the contract; (*b*) if the Operator, in the opinion of the Government, fails to prosecute operations pursuant to the terms of the contract; or (*c*) if, in the opinion of the Government, operations up to the time of the notice have not indicated the probability of making any worth while discovery and in the opinion of the Government further operations are not justified.

ARTICLE 9. *Changes and added provisions* _____

Executed in sextuplicate the day and year first above written.

THE UNITED STATES OF AMERICA

Joe A. Beasley
(Operator)

[illegible]

By _____

By C. Mitteudorf
[illegible]
Defense Exploration
Administration

Parker
Robert
Hook
Chandler

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—66329-1

EXPLORATION PROJECT CONTRACT
JOE A. BEASLEY
DOCKET NO. DMEA-3155

ANNEX I

The land referred to in Article 2 of the contract form is part of a 50½-acre tract deeded by A. P. Meade and his wife, Carrie Meade, to Hubert T. Cook and his wife, Ethel Cook. The latter thereafter gave a Deed of Trust thereof to A. P. Meade (recorded, Register's office, Cleveland County, N. C., Book 300, p. 102), and leased the land to the Operator under a lease dated August 21, 1953 (recorded, Register of Deeds office, Cleveland County, N. C., Book 6-W, p. 243).

On August 20, 1953, Hubert T. Cook and Ethel Cook entered into an agreement with the said A. P. Meade and Carrie Meade (recorded, Register of Deeds office, Cleveland County, N. C., Book 6-W, p. 241), whereby the latter subordinated their Deed of Trust to the aforesaid lease given to the Operator. Attached hereto and made a part hereof is a Subordination Agreement of A. P. Meade dated August 19, 1953, and the Owner's Consent to Lien dated October 6, 1953, signed by Hubert T. Cook and Ethel Cook.

The land is known as the Hubert Cook No. 2 Mine and is a parcel of land 300 feet by 300 feet, as shown on Map No. 2 entitled "Location Plat of Hubert Cook No. 2 Mine, DMEA-3155 (mica)," also attached hereto and made a part hereof.

DEPARTMENT OF THE INTERIOR
Colorado Minerals Administration
RECEIVED
NOV 20 1953

ANNEX I

The following provisions are in lieu of Article 6 :

Repayment by Operator.--a. Certification.--If at any time the Government considers that a discovery or development from which production may be made has resulted from the exploration work, the Government, at any time not later than six months after the Operator has rendered the final report and final account, may so certify in writing to the Operator. Such certification shall describe broadly or indicate the nature of the discovery or development.

b. Percentage royalty.--The Operator, or his successor in interest, shall pay to the Government a royalty on all minerals mined or produced from the land described in Article 2,--(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 of discovery or development, or until the total net amount contributed by the Government, without interest, is fully repaid, whichever occurs first, unless the Government waives its right to a royalty; or (2) if the Government makes a certification of discovery or development, for a period of ten years (or other period fixed by this contract) from the date of the contract, or until the total net amount contributed by the Government, without interest, is fully repaid, whichever occurs first. Said royalty shall be a percentage of the net smelter returns, the net concentrator returns, or other net amounts realized from the sale or other disposition of any such production (including any bonuses), in whatever form disposed of, including ore, concentrates, or metal, as follows:

(a) One and one-half ($1\frac{1}{2}$) per cent of any such net amounts not in excess of eight dollars ($8.00) per ton.

(b) One and one-half ($1\frac{1}{2}$) per cent of any such net amounts, plus one-half ($\frac{1}{2}$) per cent of such net amounts for each additional full fifty cents ($0.50) by which such net amounts exceed eight dollars ($8.00) per ton, but not in excess of five (5) per cent of such net amounts.

(For instance: the percentage royalty on a net amount of five dollars ($5.00) per ton, would be one and one-half ($1\frac{1}{2}$) per cent; on a net amount of ten dollars ($10.00) per ton, three and one-half ($3\frac{1}{2}$) per cent.)

c. Definitions.--As here used, "net smelter returns", "net concentrator returns", and "other net amounts realized from the sale or other disposition", mean gross revenue from sales; or if not sold, the market value of the material after it is mined in the form in which and the place where it is held. In the case of integrated operations in which the material is not disposed of as such, these terms mean what is or would be gross income from mining operations for percentage depletion purposes in income tax determination.

d. Lien for Payment.--To secure the payment of its percentage royalty, the Government shall have and is hereby granted a lien upon the land described in Article 2 and upon any production of minerals therefrom, until the royalty claim is extinguished by lapse of time or is fully paid.

e. Notice to Purchasers.--The Operator shall notify any purchaser of the production of the Government's royalty interest, and shall authorize and direct the purchaser to pay the royalty directly to the Government and to furnish the Government with copies of the settlement sheets; but failure or refusal by the purchaser to comply shall not relieve the Operator of liability to pay any royalty falling due.

f. No Obligation to Produce.--This article is not to be construed as imposing any obligation on the Operator or the Operator's successor in interest to engage in any mining or production operations.

EXPLORATION PROJECT CONTRACT
JOE A. DEARBERRY
DOCKET NO. DMEA-3155

EXHIBIT A

Description of the Work

As approximately indicated on the attached Map No. 1 entitled "Sketch of Hubert Cook No. 2 Mine, Cleveland Co., N. C. DMEA-3155 (mica), there shall be sunk a 5-foot by 7-foot shaft a distance of 45 feet on an incline following the dip of the vein, and from the bottom of said shaft there shall be driven exploratory 5-foot by 7-foot laterals (drifts and/or crosscuts) on the mica-pegmatite to a total length not in excess of 50 feet. The Operator is also building a suitable toolhouse and erecting an adequate powder magazine and an exploder magazine.

The location, direction, and extent of all work shall be subject to the prior approval of the Government engineers.

Agreed Unit Costs

Shaft sinking 45 feet @ $45/ft.	$2,025.00	
Drifting and/or crosscutting 50 feet @ $40/ft.	2,000.00	
Building tool house 1/	150.00	
Erecting powder magazine 1/	50.00	
Erecting exploder magazine 1/	25.00	
Total Agreed Unit Costs		$5,000.00
Government Participation [illegible]%		$4,[illegible].00

1/ The unit is the completed structure.

Lying on the East side of a branch and just North of the Brackett Land.
BEGINNING at a stake in center of branch, Brackett's North line; runs thence with said Brackett lin[illegible] the following metes and courses: South 77 East 16 poles to a stake; North 8[illegible] 9 3/4 poles to a stake; South 85 East 6 poles to a stake; South 69 East [illegible] to a stake in corner; South 28½ East 4 poles to a stake in corner; thence [illegible] East 67 poles to a stone and corner in James Randall's West line; the[illegible] 5 West 42 poles to a stake; thence North 58 East 16 poles to a stone and p[illegible] in South line of Mead land; thence North with Mead's South line; thence [illegible]'s South line, North 70½ West 86 poles to a stake in corner; thence Nor[illegible] 38 poles to a stake in center of branch in South line of Cook's land; the[illegible] center and meanders of the branch in the Southern direction 78 poles to [illegible] center of branch in Brackett's north line; thence to the point of BEGIN[illegible] containing 50¼ acres, the same being the property conveyed by A. F. Mead and [illegible] R. A. Mead to Hubert T. Cook and wife, Ethel Cook by deed dated March 1, 19[illegible] and recorded in Book 5-J, page 576 in the Register's Office for Cleveland County, N. C. reference being hereby made said deed and the record thereof for further identification and description of said property.

Joe A Beasley
Cleveland Hotel
Shelby N. C.

MF-201
(June 1951)

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Joe A. Beasley,
Cleveland Hotel,
Shelby, N. C.

SUBORDINATION AGREEMENT

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned is the holder of a mortgage, claim, lien, or encumbrance identified and described as follows*: Dated March 1st 1953

Recorded in Book 300, at Page 102 of Cleveland Co. Registry - See legal description attached -

upon that certain parcel of ground described in a certain Exploration Project Contract dated ....., 1953, between Joe A. Beasley -

.....,

and the United States of America;

NOW, THEREFORE, the undersigned does by these presents subordinate all of his right, title, and interest in said mortgage, claim, lien, or encumbrance to the right, title, and interest of the United States of America under the provisions of said Exploration Project Contract, and agrees that the lien and claim of the United States of America under the provisions of said contract shall be prior to the undersigned's rights under the provisions of said mortgage, claim, lien, or encumbrance; and

The undersigned agrees to commit no act nor assert any right, title, or interest under said mortgage, claim, lien, or encumbrance that might contravene or conflict with the prior lien and claim of the United States of America under the provisions of said Exploration Project Contract.

This undertaking and covenant shall be binding upon the heirs, successors, and assigns of the undersigned.

Dated this 19th day of Aug, 1953

A. N. Moody

*Include date of the instrument, and if recorded, book, page, and county of record.

U. S. GOVERNMENT PRINTING OFFICE 16—64581-2

MF-203
(Revised July 1, 1953)

OWNER'S CONSENT TO LIEN

Dwka-3155

WHEREAS, the undersigned, as owner, co-owner, lessor, or seller has an interest in certain property in the State of North Carolina, County of Cleveland, described as follows/ in a lease.

~~Being a 300 x 300 foot plot of land, and known as Hubert Cook Site No. 2, as indicated on map. Said land is part of 50 acres leased to Joe A. Beasley by Hubert T. Cook and wife, Ethel Cook on August 21, 1953, and recorded in office of Register of Deeds for Cleveland County, N.C., in Book C-3, Page 243.~~

which is the subject of a proposed exploration project contract, hereinafter called the "contract", between the United States of America, hereinafter called the "Government", and

2/ Joe A. Beasley

hereinafter called the "Operator"; and

WHEREAS, under the provisions of said contract the Government is entitled to a percentage royalty on production (as set forth on the reverse side hereof) and to other rights and equities which do or may conflict with or be adverse to the rights of the undersigned:

NOW THEREFORE, the undersigned, in consideration of said contract and as an inducement to the Government to enter into same, undertakes and agrees as follows:

1. The Government's equity in and right to dismantle, sever, take possession of, and remove and dispose of facilities, buildings, fixtures, equipment, or other items as provided in the contract, or any amendment thereof, shall prevail over and be prior and superior to any conflicting or adverse rights of the undersigned, and the Government is authorized to enter upon the land for such purposes.

2. To secure the payment to the Government of the percentage royalty on production3/ provided for under the terms of said exploration project contract, or any amendment thereof, there is hereby granted to the Government a lien upon the land above referred to and upon any production of minerals therefrom, until said royalty is fully paid or ten years have elapsed from the date of the contract, whichever occurs first.

3. The undersigned shall commit no act nor assert any claim that may contravene or conflict with the lien, claim, or rights of the Government under the provisions of said contract. This agreement shall be binding upon the heirs, executors, administrators, successors, and assigns of the undersigned.

4. Changes and added provisions: If the above 300 x 300 footage is insufficient to complete the exploration project then the necessary additional land may be added out of the 50 acres leased to the said Joe A. Beasley.

Joe A. Beasley. 207 Cleveland Hotel. Shelby. N.C.

Dated this 6th day of October, 1953.

Hubert T. Cook [Seal]
Hubert T. Cook

Ethel Cook [Seal]
Ethel Cook

[Seal]

1/ Either (a) insert the legal description of the land, or (b) strike out the words "as follows" and insert "in a lease [or contract, deed, or other document] dated _____, and recorded in book _____ page _____ official records of said county." If (b) is used, the book and page of recordation cannot be dispensed with. If the space provided is insufficient, use an Annex, and refer to the Annex in the space.

2/ Insert the name of the Operator as it will appear in the exploration pr[illegible]

3/ Mining or production from the land is not required, and [illegible] the ab[illegible] no obligation to repay the Government.

RELEVANT CONTRACT PROVISIONS

Repayment by Operator.--a. Certification.--If at any time the Government considers that a discovery or development from which production may be made has resulted from the exploration work, the Government, at any time not later than six months after the Operator has rendered the final report and final account, may so certify in writing to the Operator. Such certification shall describe broadly or indicate the nature of the discovery or development.

b. Percentage royalty.--The Operator, or his successor in interest, shall pay to the Government a royalty on all minerals mined or produced from the land described in Article 2,--(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 of discovery or development, or until the total net amount contributed by the Government, without interest, is fully repaid, whichever occurs first, unless the Government waives its right to a royalty; or (2) if the Government makes a certification of discovery or development, for a period of ten years (or other period fixed by the contract) from the date of the contract, or until the total net amount contributed by the Government, without interest, is fully repaid, whichever occurs first. Said royalty shall be a percentage of the net smelter returns, the net concentrator returns, or other net amounts realized from the sale or other disposition of any such production, in whatever form disposed of, including ore, concentrates, or metal, as follows:

(a) One and one-half (1½) per cent of any such net amounts not in excess of eight dollars ($8.00) per ton.

(b) One and one-half (1½) per cent of any such net amounts, plus one-half (½) per cent of such net amounts for each additional full fifty cents ($0.50) by which such net amounts exceed eight dollars ($8.00) per ton, but not in excess of five (5) per cent of such net amounts.

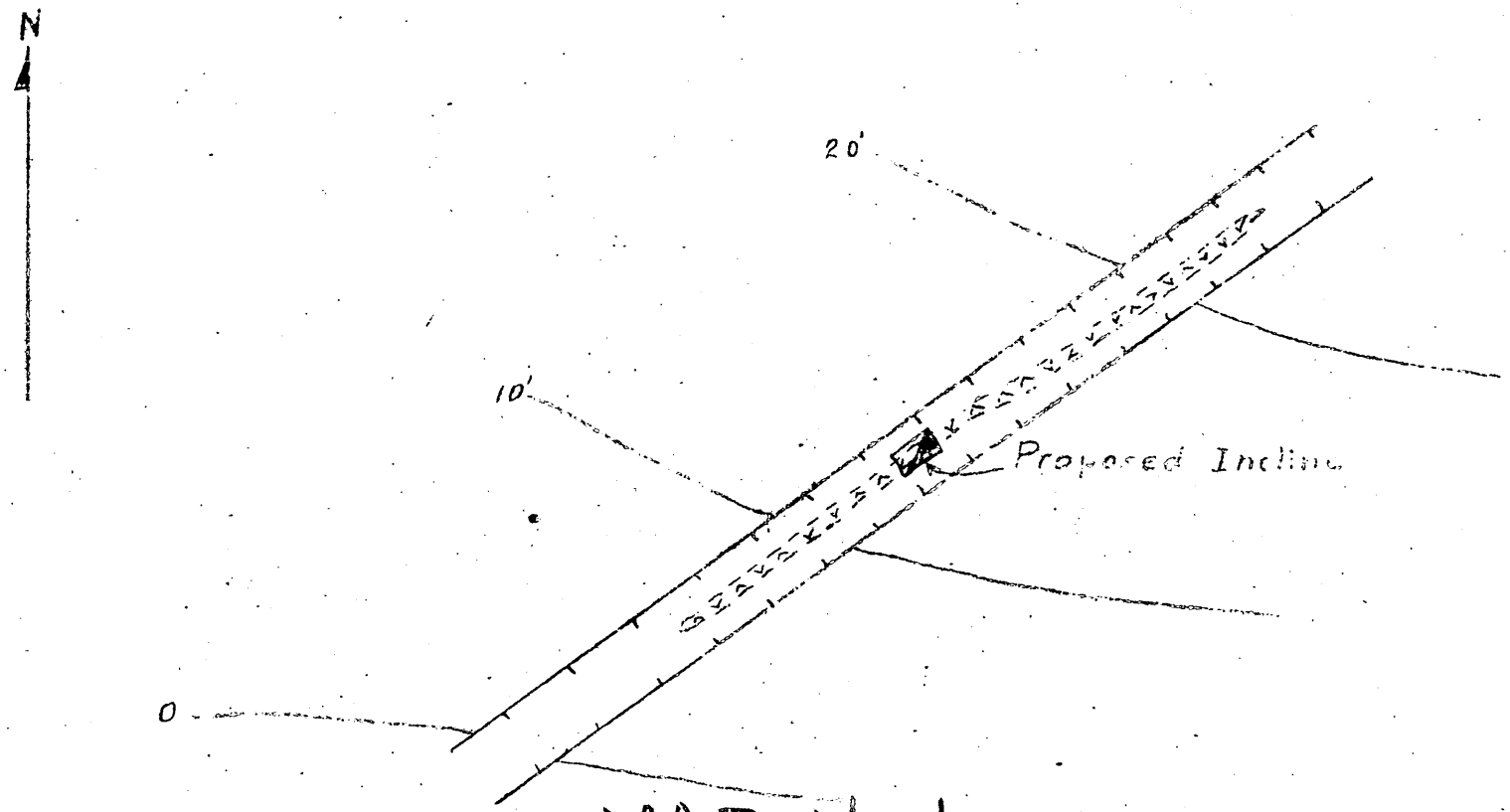
(For instance: the percentage royalty on a net amount of five dollars ($5.00) per ton, would be one and one-half (1½) per cent; on a net amount of ten dollars ($10.00) per ton, three and one-half (3½) per cent.)

c. Definitions.--As here used, "net smelter returns", "net concentrator returns", and "other net amounts realized from the sale or other disposition", mean gross revenue from sales; or if not sold, the market value of the material after it is mined in the form in which and the place where it is held. In the case of integrated operations in which the material is not disposed of as such, these terms mean what is or would be gross income from mining operations for percentage depletion purposes in income tax determination.

d. Lien for Payment.--To secure the payment of its percentage royalty, the Government shall have and is hereby granted a lien upon the land described in Article 2 and upon any production of minerals therefrom, until the royalty claim is extinguished by lapse of time or is fully paid.

e. Notice to Purchasers.--The Operator shall notify any purchaser of the production of the Government's royalty interest, and shall authorize and direct the purchaser to pay the royalty directly to the Government and to furnish the Government with copies of the settlement sheets; but failure or refusal by the purchaser to comply shall not relieve the Operator of liability to pay any royalty falling due.

f. No Obligation to Produce.--This article is not to be construed as imposing any obligation on the Operator or the Operator's successor in interest to engage in any mining or production operations.



MAP No. 1

Sketch of
Hubert Cook No. 2 Mine
Cleveland Co. N.C.

0 40' 80'
Scale

DMEA-3155(mi...)

9/23/53

JAN 27 1955

Mr. Joe A. Beasley
Cleveland Hotel
Shelby, North Carolina

Re: Docket No. DMEA-3155 - Mica
Joe A. Beasley
Hubert Cook No. 2 Mine
Cleveland County, North Carolina
Contract No. I6s-E629

Dear Mr. Beasley:

We are pleased to advise you that your performance of exploration work under the subject contract has been acceptable to the Government, and the account relating thereto has been closed. The final audit of the Contract Administration and Audit Division shows:

Total claimed for units of work performed	$4,915.00
Total Government contribution at 90 percent	$4,423.50

Your attention is called to the provision of the contract which requires you to keep and preserve your records and accounts of this transaction for a period of three years for possible future reference.

We sincerely regret that the work performed did not result in a certification of discovery or development under the provisions of the exploration contract. In the absence of such certification, the Government retains no claim or lien against the property or royalty on any production made after the date of this letter.

The Government thanks you for your interest and participation in the exploration program of the Defense Minerals Exploration Administration.

Sincerely yours,

C. O. Mittendorf

Administrator

WCAnderson:gad 1/24/55
Copy to: Mr. Hubert T. Cook and his wife Mrs. Ethel Cook (attached to Field Team, Region V copies) for forwarding)
Admr. R. File Docket Copy Mr. Chambers Mr. Houl
Mr. Kiilsgaard, 5222 Mr. Dietrich, 3061

Project Summary Report

By: Walter C. Anderson January 24, 1955

1. Docket No. DMEA-3155 - Mica
Contract No. Idm-E629
Hubert Cook No. 2 Mine
Cleveland County, North Carolina

Operator: Joe A. Beasley
Cleveland Hotel
Shelby, North Carolina

Operator's property rights: Lease dated August 20, 1953. Subordination Agreement dated August 19, 1953. Owner's Consent to Lien dated October 6, 1953.

Application: Form MF-103 (April, 1952) received 8/31/53.
Work proposed: No proposal, suggests shaft sinking and drifting.

2. Contract - Form MF-200(A) (Feb.1952) dated October 27, 1953

Work authorized:

Construction - Toolhouse, powder & exploder magazines	$225.00
Sinking 45 feet of shaft @ $45.00/ft.	2,025.00
Driving 80 ft. of drifts and/or crosscuts @ $35.00/ft.	2,800.00
Total agreed unit costs	$5,050.00
Government participation @ 90%	$4,545.00

Amendments: No. 1 - 4/26/54 - Extends completion date from 6 months to 9 months.

Work completed:

Construction - Toolhouse, powder & exploder magazines	$225.00
Sinking 42 ft. of shaft @ $45.00/ft.	1,890.00
Driving 80 ft. of drifts and/or crosscuts @ $35.00/ft.	2,800.00
Total accepted cost	$4,915.00
Government participation @ 90%	$4,423.50

Work began on November 26, 1953 and was completed on June 30, 1954.
An estimated 100 lbs. of "mine run" mica was recovered during the project.
Field Team final report received 7/26/54. Operator's final report waived.

3. Audit - certificate issued July 6, 1954 (no exceptions).

Accepted cost	$4,915.00
Government participation 90%	$4,423.50

4. Certification of Discovery - none issued.

5. Comments -

How conducted - The work authorized in the contract was completed in a satisfactory manner. Additional time was required because of pumping problems due to heavy flows of water.

Operation - good.

Engineering - Operator's monthly narratives were quite complete, and because of this a final report was waived.

Geological premise - The premise that mica, heavily concentrated throughout a pegmatite but of poor quality, would continue and improve in quality was not correct. Only an insignificant amount of poor quality mica was found and the pegmatite bottomed sooner than expected.

Geological criteria upon which work was based:
1. Zoned pegmatite 4 to 6 feet thick.
2. Rich concentrations of mica of poor quality.

Criteria developed during project:
1. Disconformable zoned pegmatite 8 feet thick.
2. Pegmatite bottomed.
3. Insignificant amount of poor quality mica.

Future possibilities: Result of exploration eliminates any possibility of occurrence of strategic quality mica in this deposit.

Recommendations:

The Nonmetallic Minerals Division agrees with the Field Team that certification of discovery should not be issued, nor is additional exploratory work warranted. The Geological Survey and Bureau of Mines concur in this recommendation.

WCAnderson:gad 8/16/54
Copy to: Admr. R. File
Mr. Houk

IN REPLY REFER TO:

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

August 4, 1954

Memorandum

REVIEW OF FIELD TEAM FINAL REPORT ON DMEA-3155 (mica)

To: Lawrence C. Houk, Defense Minerals Exploration Administration
From: R. D. Trace, U. S. Geological Survey
Applicant: Joe A. Beasley
Name of property: Hubert Cook No. 2 Mine
Location of property: Cleveland County, N. C.
Date of Field Team Report: July 22, 1954
Authorship of Field Team Report: Teague, Amos, and Shirley
Field Team's recommendation: No certification of discovery or additional exploration.
Comments: Negligible reserves found.
ACTION RECOMMENDED: Follow Field Team's recommendation.

R. D. Trace

RDTrace:hlm
G-8/4/54

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

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

August 6, 1954

Memorandum

To: Operating Committee, DMEA - Washington

From: Field Team - DMEA - Region VII

Subject: DMEA-3155, Idm-E629 (mica) Joe A. Beasley, Casar, N. C.
Hubert Cook Mine # 2. Cleveland County, N. C.

Reference is made to your letter of August 4.

Mr. Beasley thought the "gray soft rock" might be spodumene and therefore wanted it analyzed. Examination proved it to be cleavelandite instead, and it has no commercial value. If we had thought it worth anything, we would have so stated in the final report. We do not recommend certification.

Robert A. Laurence

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

RAL/mm
cc:
Beck
Lynch
Opr. Com.
Files

AUG 4 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-3155 - Mica
Joe A. Beasley
Hubert Cook Mine No. 2
Cleveland County, North Carolina
Contract No. Idm-D529

Dear Mr. Laurence:

Reference is made to the June Monthly Narrative Section of the Operator's Monthly Report in which he describes a gray soft rock which he is having analyzed and desires to know what steps can be taken to secure an analyses from the Bureau of Mines.

It is suggested that the Field Team obtain a small sample of this material for analysis, if it is deemed advisable. If the material proves to be of commercial importance the Field Team may desire to change their recommendations on certification.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee

Approved:

J. H. Hedges

Member, Bureau of Mines

Philip W. Guild

Member, Geological Survey

LGHouk:gad 8/3/54
Copy to: Admr. R. File
Docket File
Operating Committee
Mr. Dietrick, 3061
Mr. Larrabee, 5216
Mr. Houk

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

July 30, 1954

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Ceramic and Fertilizer Materials Branch

Subject: DMEA-3155 (mica)

Name and Location of Property: Hubert Cook Mine No. 2
Cleveland County, North Carolina

Contract Number: Idm-B629

Date of Field Team Report: July 22, 1954

Date Rec'd. by Ceramic & Fertilizer Mtls. Br.: July 29, 1954

Field Team Recommendation:

1. That certification of discovery should not be issued.

Comments:

1. Exploration by sinking a shaft 42 feet and drifting a total of 80 feet from the 39-foot level resulted in the recovery of only 100 pounds of small, badly cracked, clay-stained mica of no strategic value.

2. The pegmatite bottomed at a depth of 42 feet.

Recommendation:

I concur in the field team's recommendation that a certification of discovery or development should not be issued.

Signed
W. F. Dietrich

July 23, 1954

Memorandum

To: Operating Committee, DMEA - Washington

From: Field Team, DMEA- Region VII

Subject: Final Report on: DMEA-3155, Idm-E 629 (mica)
Robert Cook Mine No. 2, Cleveland County, N. C.

Enclosed herewith are 4 copies of the final report on the subject exploration contract.

We recommend that certification of discovery should not be issued.

Robert A. Lawrence
EXECUTIVE OFFICER
DMEA REGION VII

Mr. A. Rock, for V. J. Lynch
U. S. Bureau of Mines

RAL/mm
cc:
Rock
Lynch
Files
Opr. Com.

Reviewed by
DMEA OPERATING CO.
7-30-54
(date)

UNITED STATES

DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

FINAL REPORT

By

FIELD TEAM, REGION VII

On

DMEA-3155, HUBERT COOK No. 2 Mine

Cleveland County, N. C. (mica)

By

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

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

July 22, 1954

Reviewed by
DMEA OPERATING COMMITTEE

7-30-54
(date)

FINAL REPORT ON

DMLA-3155, HUBERT COOK No. 2 Mine
Idm-6 669 (mica)
Cleveland County, N. C.

The Hubert Cook No. 2 is 3.15 miles west of Toluca, Cleveland County, North Carolina. It is on the east side of a small road one mile south of N. C. Highway 10.

Work completed under the contract consisted of constructing a toolhouse and two magazines, sinking a 42-foot shaft and driving 80 feet of drift from this shaft. As no significant quantity of strategic mica was discovered, no certification of discovery should be issued, nor is additional exploratory work warranted.

Work began on November 26, 1953 and was completed on June 30, 1954. A combination inclined and vertical 5' x 7' shaft was sunk in pegmatite to a depth of 42 feet at which point the pegmatite bottomed. From the 39-foot level of this shaft a total of 80 feet of drifts were driven; 18 feet to the southwest and 62 feet to the northeast.

A discordant pegmatite with a maximum thickness of about 6 feet was exposed in the shaft and the drifts. It strikes N. 45-60° E. and dips about 60° N. W. in the upper portion of the shaft, but becomes vertical below the 25-foot level. The body bottoms at about 40 feet and is zoned with a highly irregular quartz core up to 4 feet thick enclosed by a zone of plagioclase (in part cleavelandite), smoky quartz, muscovite, sulphides and garnet. Contacts of the pegmatite with the country rock, mica-sillimanite schist are indefinite, consisting of a zone of mixed pegmatite and wall rock. Foliation of the wallrock strikes N. 30-50° W. and dips 35-60° SW.

An estimated 100 pounds of "mine-run" mica was recovered during the project; mostly from the upper 10 feet of shafting. It is small, badly cracked, and is somewhat clay-stained.

Reserves revealed by the work are negligible.

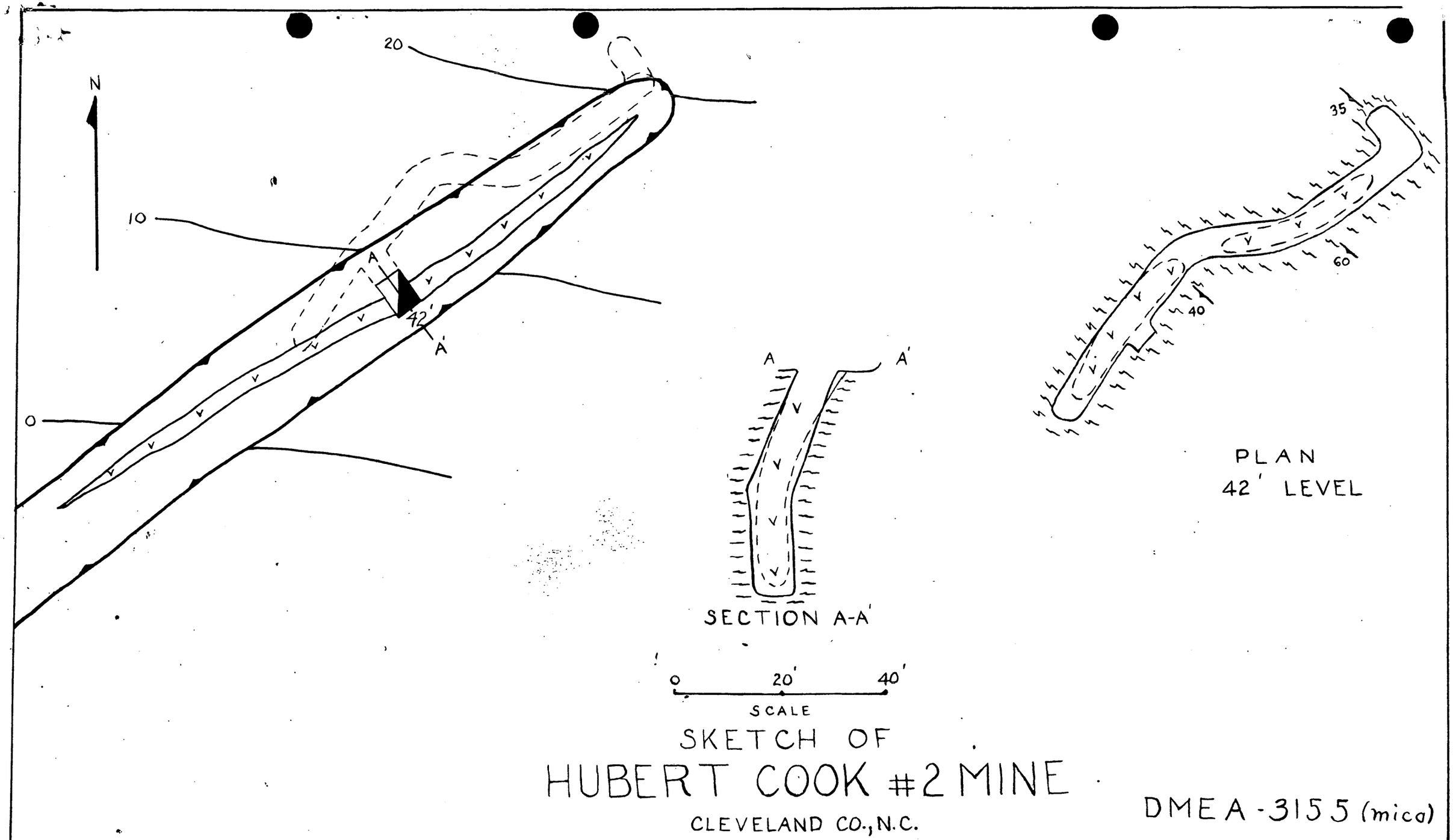
Expenditures :	(a)	Total approved	$5,050.00
	(b)	Total cost of project	4,915.00
	(c)	Government's share of cost	4,423.50
	(d)	Government's share unexpended	121.50
	(e)	Value of production	None

Work done under the contract was conducted in a satisfactory and efficient manner. No equipment was purchased under the contract.

July 22, 1954.

K. H. Teague and Dewey H. Amos, Geologists

L. A. Shirley, Mining Engineer
U. S. Bureau of Mines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42' LEVEL
SKETCH OF
HUBERT COOK #2 MINE
CLEVELAND CO., N.C.
DMEA-3155 (mica)

INTERIM REPORT

DMEA-5155 Idn-2629 (mica) HUBERT COOK MINE NO. 2

OPERATOR: Joe A. Beasley, ~~Cleveland Hotel, Shelby, N.C.~~ P.O. Box 8, Casar, N.C.

LOCATION: 3.15 miles west of Polkton, in northern Cleveland County, N. C. It is on the east side of a soil road one mile south of N. C. Highway 10.

This contract has been completed without making a sizeable discovery of strategic mica. No future work is warranted at this mine.

A brief summary of work completed under contract: A tool house and powder and cap magazines were constructed, 42 feet of steep incline was sunk (this was later shot vertical on the hanging wall by the operator at his own expense), and drifts totaling 80 feet were driven from the 30-foot shaft level. Most of the drift was driven in a sillimanite schist-pegmatite mixture and only small amounts of mica was recovered. Those areas most promising in mica were explored fully near the end of the project.

The operator was cooperative throughout the contract and followed all suggestions made by the examiners.

L. [illegible] Shirley, Mining Engineer
U. S. Bureau of Mines

[illegible] Geologists
U. S. Geological Survey

July 14, 1954

Records
JUL 12 1954

July 8, 1954

Memorandum

To: Operating Committee, DMEA - Washington

From: Executive Officer, DMEA - Region VII

Subject: DMEA-115S, Idaho 429 (mine). Joe A. Beasley, P.O. Box 4, Denver, R. C. Robert Cook Mine # 2.

The subject exploration project has been completed, and Operator's final voucher received.

Because his monthly narratives have been quite complete, and because we do not think a final report prepared by Mr. Beasley would add anything to what is in them, I am accepting them as filling the requirement for a final engineering and geological report under Article 5b of the contract.

Field Team final report will be submitted as soon as it can be prepared.

Robert A. Laurence

EXECUTIVE OFFICER
DMEA REGION VII

RAL/mm
cc:
Beck
Lynch
Geol. Sum. Sta. File
Files

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Budget Bureau No. 42-R1036.4
Approval expires 6-30-53.

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of June, 1954 Docket No. DMEA 3155 Contract No. IDME 629
Operator's Name Joe A. Beasley Minerals Sheet Mica.
Address P.O. Box 8 Casar, N.C.
Contract Amount, $ 5050.00 Government Participation: 90 % Amount, $ 4545.00

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						
Crosscutting						
Drifting (60')	2100.00	700.00	2800.00			
Shafts.	none.	1890.00	1890.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
2 Explosive magazines		75.00	75.00			
Tool House.		150.00	150.00			
(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						
(8) Contingencies (specify):						
TOTALS	2100.00	2815.00	4915.00	2100.00	2815.00	4915.00

PAID ON VOUCHER & SCHEDULE OF PAYMENTS K-1

I certify that the above bill is correct and just and that payment therefor has not been received.
Date 7/1/54 *Payee Joe A. Beasley.
Per _____ Title Operator.

*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:

$ 1890.00

Signature Cora A. Piper
(Authorized Certifying Officer)

Date JUL 14 1954 Vou. No. 1-A
(See other side)

7th + 7th.
C-6/30

(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. DM-E629 in accordance with the terms of the contract.

Signature Lawrence E. Shirley Title Mining Engr. U.S.Bm Date July 6, 1954

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature Robert A. Lawrence Title EXECUTIVE OFFICER DMEA REGION VII Date JUL 9 1954

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.

GPO 83-38476

Idaho Mines, Inc.
216 Felt Building
Salt Lake City, Utah

Re: Docket No. DMA-3186, Manganese
Lucky Star Mine
Lincoln County, Nevada
Contract No. Ida-1437

Gentlemen:

This is with reference to the subject application contract between you and the Government.

It is not our intention to issue a certification of discovery or development which would create a lien against the subject property. We are, therefore, closing our books and records with regards to this project. Your attention is called, however, to the provisions of the contract which require the operator to keep and preserve certain records for the period indicated.

We regret that the exploration work performed did not result in a discovery or development. Your participation in the exploration program, however, is sincerely appreciated.

Sincerely yours,

Frank E. Johnson

ACTING Administrator

YLChapman:ms 11/5/54
Copy to: Docket
Operating Committee
Field Team, Region II
Mr. Killegaard, USGS
Mr. Dahuff, USBM
Admr. R. File
~~Code 100 (2)~~
Mr. Chambers

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.1
Approval expires 6-30-53.

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

RECEIVED
JUL 16 1954

Month of June 1954 Docket No. DMEA 3155 Contract No. IDME 629
Operator's Name Joe A. Beasley
Address P.O. Box 8 Casar, N.C.
Minerals Sheet Micq.

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	Ft	2100.00	60	2800.00	80		80	$35.00
Crosscutting								
Raising								
Shafts	Ft.			1890.00	42		45	$45.00
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
2 Explosive magazine				75.00				
Total Distributed Costs								Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Tool house				150.00				
Total Costs		2100.00		4915.00				

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 7/1/54 Operator Joe A. Beasley.
Per Title Operator.

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 83-38475

DMEA-3155
Hubert Cook mine No II
Cleveland County N.C.

Operators
Monthly Progress Report
for the month of June 1954

Work accomplished.
Installed large air fan with 3 H.P. motor and 10 inch tubing leading into tunnel for blowing out dynamite gas and furnishing stream of fresh air in tunnel for miners.
Entered deposit of gray stone at 30 ft in shaft. The mica vein at the shaft began to fade out in this stone and we began to tunnel in along the strike. In a distance of 65 or 70 ft of tunneling the vein of mica appeared & disappeared several times. The Gov. Field Team visited the mine on 6/30/54 and advised to drill and shoot the last 10 ft. of the 50 ft. tunnel by drilling at right angles to the length of the tunnel for a distance of 5 ft to the right and 5 ft to the left since the mica vein had disappeared from the end of the tunnel. We did this and mucked out the gray soft rock but found no trace of the mica vein. About 1500 cubic ft of gray soft and semi hard rock has been removed from the tunnel and shaft. It is soapy when wet and is free of grit and sand. Feels like graphite between the fingers. Throughout the entire mass of rock we find bunches or blocks of crystals formed from this gray substance. Some of the crystals are hard and some are soft enough to mash between the fingers and when wet, feel soapy like all of the remained muck that forms this gray substance. We are having a chemist to analyze it and if a worthwhile element of sufficient value to afford mining shows up, we would like to know what steps to take to secure an analysis from the Bureau of Mines.
I wish to thank Mr Lawrence, his office & the Gov. Field Team for their cooperation & advice during this project. Jos. A. Beasley
P.O. Box 5 Casar N.C.

DWEV 3122

PROGRESS REPORT

DMRA-3155 Idm-2623 (mica) SUB-CONTRACT NO. 2

OPERATOR: Joe A. Beasley, Cleveland Hotel, Shelby, N. C.

LOCATION: 3.15 miles west of Toluca, in northern Cleveland County, N. C. It is on the east side of a soil road one mile south of N. C. Highway #10.

Drifting continues on this contract and now totals 70 feet. All recent work has been confined to the northeast drift. 10 feet of drift remains to be driven under contract.

18 feet of drift has been driven S 35° E, but was discontinued because of the poor showing of the material. The remaining 32 feet has been driven to the northeast; the last 19.5 feet was driven N 55° E. Material encountered is a mixture of schist and pegmatite containing considerable secondary sulphides and a scattered unidentified mineral, possibly cleavelandite. Remaining drift will be driven to the northeast.

Progress on this contract is satisfactory.

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

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

June 30, 1954

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

Budget Bureau No. 42-R1036.4
Approval expires 6-30-53.

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

Month of April 1954 Docket No. DMEA 3155 Contract No. IDME.629
Operator's Name Joe A. Beasley. Minerals Sheet Mica.
Address Rm. 207 Cleveland Hotel Shelby N.C.
Contract Amount, $ 5050.00 Government Participation: 90 % Amount, $

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						
Crosscutting						
Drifting Shafts.	$225.00	$1530.00	$1755.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
2 Explosives Magazines		75.00	75.00			
Tool house.		150.00	150.00			
(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						
(8) Contingencies (specify):						
TOTALS	225.00	1755.00	1980.00	225.00	1,755.00	1,980.00

PAID ON VOUCHER & SCHEDULE OF PAYMENTS K-65

I certify that the above bill is correct and just and that payment therefor has not been received.
Date 5/8/54 *Payee Joe A. Beasley
Per Title Operator.

*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:

$202.50

Signature Carl A. Pipes
(Authorized Certifying Officer)

Date MAY 14 1954 Vou. No. 291
(See other side)

5

22.50

(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-E629 in accordance with the terms of the contract.

Signature Lawrence E. Shirley Title Mining Engr. U.S.B.M. Date May 10, 1954

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature Robert A. Lawrence Title ~~DMEA REGION VII~~ EXECUTIVE OFFICER Date MAY 12 1954

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.

GPO 83-38476

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.1
Approval expires 6-30-53.

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of April 1954 Docket No. DMEA 3155 Contract No. IDM.E 629
Operator's Name Joe A. Beasley Minerals Sheet Mica.
Address Rm. 207 Cleveland Hotel Shelby N.C.

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	$225.00	5	$1755.00	39		45	$45.00
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
2 Explosive magazines				75.00				
Total Distributed Costs								Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Tool house				150.00				
Total Costs		$225.00		$1980.00				

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 5/8/54 Operator Joe A. Beasley

Per ..... Title Operator.

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 83-38475

Operators
Monthly Progress Report
for the Month of April 1954

OMEA. 3155
Hubert Cook Mine No. 2
Cleveland Co. N. C.

Work accomplished.

As the vein dips at a 45 degree angle away from the hoist mast & boom for a considerable distance, then dips at 90 degrees, we had to remove rock from the shaft to make it verticle. A total of 15 feet deep in shaft and an extra 8 feet in width of rock was removed to give a verticle lift to hoist steel barrel.

Due to the oversized shaft we timbered it to a depth of 18 ft to prevent loose rock from sliding in same.

Three seperate gangs of miners were employed during the month, none being satisfactory.

We have a good shovel gang now that does not mind working and we intend to let them remove the rock behind the miners in both the Carpenter & Cook mines, while the miners will drill and shoot both mines.

There was a total of only 5 ft of rock removed from the shaft due to the above mentioned difficulties.

I believe the 2 gangs we have will stick with us and we can make up for lost time.

Joe A Beasley
Cleveland Hotel Shelby N. C.

The Government Field Team visited the mine several times during the month.

INTERIM REPORT
ON

DMEA-3155, Idm-E 629,(mica) HUBERT COOKE MINE No.2

Operator: Joe A. Beasley, Cleveland Hotel, Shelby, North Carolina

Location: 3.15 miles west of Toluca in northern Cleveland County, N. C., on the east side of a soil road one mile south of N. C. Highway 10.

Drifting continues on this contract and now totals 43 feet; 25 feet to the northeast and 18 feet to the southwest. Material encountered in the northeast drift consists of a mixture of pegmatite and schist. Only a minor amount of pegmatite is present in the southwest drift and none in the last 8 feet.

The Operator was advised to continue to drift northeastward, but to discontinue the southwest drift.

Date of exam: June 15, 1954

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

INTERIM REPORT

DMEA-3155 Idm-2629 (mica) HUBERT COOK MINE NO. 2

OPERATOR: **Joe A. Beasley, Cleveland Hotel, Shelby, North Carolina.**

LOCATION: **3.15 miles west of Toluca in northern Cleveland County, N. C.** It is on the east side of a well road one mile south of U. S. Highway #10.

Drifting is underway on this contract and now totals 20 feet. Simultaneous headings are being pulled in both directions along the strike; 15 feet has been driven to the northeast and 5 feet to the southwest. No change in the target is anticipated. Drifting will continue as outlined. Material encountered consists of a mixture of schist and pegmatite and a little small mica has been recovered.

Recent progress on this contract has been satisfactory. Timbering of the incline has been completed and the workings are in good shape. The foreman was advised to bar down the drift areas, particularly the weathered sections.

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

K. B. Teague & [illegible], Geologists
U. S. Geological Survey

June 1, 1954

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Budget Bureau No. 42-R1036.4
Approval expires 6-30-53.

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of May 1954 Docket No. DMEA 3155 Contract No. IDME 629
Operator's Name Joe A. Beasley Minerals Sheet Mica
Address Post Office Box 432 Lawndale N. C.
Contract Amount, $ 5050.00 Government Participation: 90 % Amount, $

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						
Crosscutting	700.00	none	$700.00			
Drifting Shafts, (20') (3')	135.00	1755.00	1890.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Truck						
2 Explosive magazines		75.00	75.00			
Dove Rental		150.00	150.00			
(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						
(8) Contingencies (specify):						
TOTALS	835.00	1980.00	2815.00	835.00	1,980.00	2,815.00

PAID ON VOUCHER & SCHEDULE OF PAYMENTS K-72

I certify that the above bill is correct and just and that payment therefor has not been received.
Date 6/6/54 *Payee Joe A. Beasley.
Per Title Operator.

*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:
$ 751.50
Signature Conn A. Piper
(Authorized Certifying Officer)
Date JUN 15 1954 Vou. No. 31A
(See other side)

83.50

(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. Tdm-E629 in accordance with the terms of the contract.

Signature Lawrence E. Shirley Title Mining Engr. Date June 8, 1954

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature Robert A. Lawrence Title EXECUTIVE OFFICER DMEA REGION VII Date JUN 10 1954

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.

GPO 83-38476

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.1
Approval expires 6-30-53.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Defense Minerals Administration
RECEIVED
JUN 17 1954

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of May 1954 Docket No. DMEA 3155 Contract No. IDME 629
Operator's Name Joe A. Beasley Minerals Sheet Mica.
Address Post Office Box 432 Lawndale N.C.

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	Ft.	700.00	20	700.00	20		80	35.00
Crosscutting								
Raising								
Shafts	Ft.	135.00	3	1890.00	42		45	45.00
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
2 Explosive magazines				75.00				
Total Distributed Costs								Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Tool house				150.00				
Total Costs		835.00		2815.00				

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 June 6-54 Operator Joe A. Beasley
Per ..... Title Operator

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 83-38475

DMEA. 3155

Operators
Monthly progress report.
for the month of May 1954

Hubert Cook mine No. 2
Cleveland County N. C.

Work accomplished.

The shaft was drilled, shot and removed to a depth of 42 ft. making a gain of 3 ft. and at that time the Gov. Field Team directed us to start tunneling.

A water tank was installed with pipe to the tunnel to supply water for drilling.

We are drifting 2 tunnels on the vein in opposite directions from the shaft according to directions from the Gov. Field Team.

Two veins of small mica have been contacted at a distance of 10 ft from the shaft but the mica is not large enough to sheet. One tunnel has been drifted to a distance of 5 ft. and the other for 15 ft. making a total of 20 ft.

The sump cover in the shaft consists of 8 logs of 7 and 8 inch diamater for sills and 2" x 8" oak planks for floor which spans the 5 x 7 ft. shaft.

The sump is 4 ft deep and eliminates water trouble in the tunnels.

We use a sump pump 2 or 3 times a day to keep sump free of excess water.

Joe A. Beasley
Post Office Box 432 Lawndale N. C.

INTERIM REPORT

DeEA-3155 Idm-2629 (mica) Inspection No. 2

OPERATOR: Joe A. Beasley, Cleveland Hotel, Shelby, North Carolina.

LOCATION: 3.15 miles west of Tolnoa, in northern Cleveland County, N. C. It lies on the east side of a soil road one mile south of N. C. Highway 10.

Incline shaft sinking has been completed on this contract to a total depth of 42 feet. Instructions were given for turning off at the 39-ft. level, leaving a 3 foot water sump, and heading will be driven simultaneously in both directions along the strike. The pegmatite material is badly intermixed with country rock at this depth and the field examiners are of the opinion that no additional depth is warranted.

The hanging wall of the incline has been made near vertical and has been timbered adequately at the top to prevent loose material from working in at the collar. All workers were advised to wear safety hats.

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

J. E. Amos, Geologist
U. S. Geological Survey

May 19, 1954

May 17, 1954

Memorandum

To: Administrator

From: Nonmetallic Minerals Division

Subject: Amendment No. 1 - Docket No. DMEA-3155 - Mica
Joe A. Beasley
Herbert Cook Mine No. 2
Cleveland County, North Carolina
Contract No. Idm-E629

The purpose of Amendment No. 1 to Contract No. Idm-E629 is to extend the completion date from April 27, 1954 to July 27, 1954. This is necessary because progress was interrupted by heavy flows of water resulting in difficulty to maintain steady working crews.

The Nonmetallic Minerals Division concurs in the Amendment as written.

/s/
W. C. Anderson
Nonmetallic Minerals Division

WCAnderson:gad 5/17/54
Copy to: Admr. R. File
Mr. Houk

DEPARTMENT OF THE INTERIOR
Bureau of Mines Administration
RECEIVED
MAY 10 1954

May 4, 1954

Memorandum

To: Operating Committee, BMA - Washington

From: Field Team Executive Officer, Region VII

Subject: Amendment No. 1, on BMA-1355, Idaho City, Jos A. Beasley

Transmitted herewith are three signed copies of the subject contract Amendment No. 1 on the subject contract. The usual distribution of the other copies has been made.

Robert A. Lawrence

RAL
cc:
Book
Lynch
Finance Office
Files

[illegible] REPORT

DMEA-3155 [illegible]-1329 ([illegible]) [illegible] CODE [illegible] NO. 2

OPERATOR: Joe [illegible] Beasley, Cleveland Hotel, Shelby, N. C.

LOCATION: 3.15 miles west of Toluca, in northern Cleveland County, N. C. It is on the east side of a soil road one mile south of N. C. Highway 10.

Incline sinking continues slowly on this contract and is now 40 feet. The attitude of the pegmatite has changed considerably and the dip is now near vertical. Sinking will continue to a depth of 45 feet, following the body.

Material encountered consists of country rock, a chlorite mica schist and pegmatite composed of quartz, feldspar and muscovite. Due to the change in dip, sinking is now vertical. Some of the overhang on the incline has been removed and the hanging wall is now near vertical. The operators were advised to scale thoroughly all walls after shooting and to begin installation of timber as soon as practicable.

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

R. H. Jahns & D. A. Amos, Geologists
U. S. Geological Survey

April 7, 1954

04 (Rev.)
52)

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Budget Bureau No. 42-R1036.4
Approval expires 6-30-53.

VOUCHER & SCHEDULE OF PAYMENTS K-60

267

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of March, 1954 Docket No. DMEA 3155 Contract No. IDM.E 629
Operator's Name Joe A. Beasley. Minerals Sheet Mica.
Address Rm 207 Cleveland Hotel Shelby N.C.
Contract Amount, $ Government Participation: % Amount, $

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						
Crosscutting						
Drifting						
Shafts.	180.00	1350.00	1530.00			
(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.		150.00	150.00			
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
1 Explosive Magazine	25.00					
1 Explosive Magazine	50.00					
TOTALS	255.00	1500.00	1755.00	255.00	1500.00	1755.00

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

Date *Payee Joe A. Beasley.

Per Title Operator.

*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:

$ 229.50

Signature Cora A. Pipes
(Authorized Certifying Officer)

Date APR 14 1954 Vou. No. 267
(See other side)

4

25.50

(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 Mine Exploration Administration project under Contract No. Idm-E629 in accordance with the terms of the contract.

Signature Lawrence E. Shirley Title Mining Engr. U.S.B.M. Date April 10, 1954

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE

Signature Robert A. Lawrence Title EXECUTIVE OFFICER DMEA REGION VII Date APR 12 1954

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.

GPO 83-38476

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.1
Approval expires 6-30-53.

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of March 1954 Docket No. DMEA 3155 Contract No. IDM.E. 629
Operator's Name Joe A. Beasley. Minerals Sheet Mica
Address Rm. 207 Cleveland Hotel, Shelby NC.

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.	180.00	4	1,530.00	34	$45.00	45	$45.00
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
2 Explosive magazines		75.00		75.00				
Total Distributed Costs		255.00		1605.00				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Jam Fault tool house				150.00				
Total Costs		255.00		$1755.00				

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 4/8/54 Operator Joe A. Beasley

Per _____ Title Operator.

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 83-38475

DMEA. No. 3155
Hubert Cook Mine No. 2
Cleveland County N. C.

Operators
Monthly Progress report
for the month of March 1954

Work accomplished

As the mica vein dipped at a 45° angle away from the hoist room and boom for a distance of 10 ft. it then shows a dip of 90°; a longer boom became necessary to more quickly remove the rock from the shaft. The 25 ft boom was replaced with a 35 ft. boom.

Constructed 2 explosive magazines, one holds dynamite and the other electric fuses. They are both the same size, are double walled with a 6 inch dirt filled space on the sides and bottoms of each and incased with 90 pound crushed rock covered roofing. Each is 60½ inches long, 35 inches wide and 36 inches high. Two danger signs for each with 6 inch high letters that read "Explosives Keep Away" were made as a warning. The magazines are made of 1 inch and 2 inch oak.

Water in the shaft is handled with a sump pump of ample capacity and a Y fitting in the air line with 2 hose in the shaft allows for drilling while sump pump is in operation.

Have had trouble in keeping a steady crew because of the water. Three crews quit us on account of it and we can report only 4 ft. of shaft excavated for the month. We have a new gang now and feel sure that head way will be made in April.

We are going to try a type of pump that will operate near the top of shaft and remove the water from a sump at the bottom of the shaft as fast as it runs in.

Joe A Beasley
Cleveland Hotel Shelby N. C.

Form MF-104
(April 195[illegible])

Budget Bureau No. 42-R1036.3.
Approval expires 6-30-53.

243

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

VOUCHER & SCHEDULE
PAYMENTS - 56

Month of February, 1954 Docket No. DMEA 3/55 Contract No. IDME 629

Operator's Name Joe A. Beasley.

Minerals Sheet Mica

Address Rm. 207 Cleveland Hotel. Shelby, N.C.

Contract Amount, $ Government Participation: 90 %

Amount, $

RECEIVED
MAR 24 1954
Department of the Interior
Defense Minerals Administration

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						
Crosscutting						
Drifting						
Shafting.	630.00	720.00	1350.00			
(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						
(8) Contingencies (specify):						
TOTALS	630.00		1350.00	630.00	870.00	1,500.00

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

Date 3/6/54 *Payee Joe A. Beasley.

Per Title Operator.

*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:

$ 567.00

Signature Cora A. Piper
(Authorized Certifying Officer)

Date MAR 19 1954 Vou. No. 243
(See other side)

63.00

3

(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. Tdm-E629 in accordance with the terms of the contract.

Signature Lawrence E. Shirley Title Mining Engr. U.S.D.M. Date March 12, 1954

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature Robert A. Lawrence Title EXECUTIVE OFFICER DMEA REGION VII Date MAR 15 1954

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.

GPO 83-38476

Form MF
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Budget Bureau No. 42-R1151.1
Approval expires 6-30-53.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 24 1954

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of February 1954 Docket No. DMEA 3155 Contract No. IDM.E629
Operator's Name Joe A Beasley Minerals Sheet Mica
Address Rm 207 Cleveland Hotel Shelby N.C.

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT	
							Units	Unit Costs
Drifting								
Crosscutting								
Raising								
Shafts	Ft.	630.00	14	1350.00	30	45.00	45	45.00
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS		630.00		1350.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		630.00		1350.00				

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 3/6/54 Operator Joe A. Beasley.

Per Title Operator

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 83-38475

DMEA. No. 3155
Hubert Cook mine No 2
Cleveland Co. N. C.

[redacted]ators

Minerals Administration
RECEIVED
MAR 24 1954

Monthly Progress report
for the month of February 1954
Work accomplished.

Built mast & boom for hoist. Tried several types of air and water jet pumps in efforts to remove water running in shaft. Were not successful. Bought Ingersoll Rand sump pump using air compressor as power. Capacity 6000 gals per hr. to 60 ft head at 80 lbs air pressure 1500 gals per hr. at 100 ft. head.

Daily notes.

Feb-1-2-3 Built mast & boom for hoist and ¾ ton capacity single drum hoist placed in operation.

Feb 4-5 Electric power ½ mile from mine. Tried several types of air & water jets pumps in efforts to remove water from shaft with little success.

Feb 6-7 Sat & Sunday. No work.

Feb 8-9 Bad weather no work.

Feb 10-11-12 Cut hand 8 inch diam. logs and stick notched some for timbering 80 ft. of tunnel.

Feb 13-14 Sat. & Sunday. No work.

Feb 15-16-17-18-19 Removed water each morning by stick bailer & hoist. Water running in shaft at rate of 100 to 120 gals. per hour causing trouble in drilling. averaged sinking shaft 1½ ft. per day.

Feb 20-21 Sat. & Sunday. No work.

Feb 22-23 Monday & Tuesday drilled & blasted shaft 3 ft to a depth of 26½ ft.

Feb 24 Two members of crew failed to show up wed. could not operate.

Feb 25-26 Excavated shaft 3½ ft to a depth of 30 ft. Purchased Ingersoll Rand sump pump with 6000 gal. per hr. capacity to 60 ft. head at 80 lbs. air pressure. 1500 gals per hr. at 100 ft. head using 2 inch diam. rubber hose & pipe.

Joe A Beasley Cleveland Hotel Shelby N. C.

RECEIVED
MAR 15 1954
U. S. BUREAU OF MINES
DEF. MIN. ADM.
Knoxville, Tennessee

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
ROOM 15, POST OFFICE BLDG.
KNOXVILLE 2, TENN.

March 15, 1954

Mr. Joe A. Beasley
Cleveland Hotel
Shelby, North Carolina

Re: DMEA-3155, Idm-E 629 (mica)
Hubert Cook No. 2 Mine
Cleveland County, N. C.

Dear Mr. Beasley:

Your February "Operator's Monthly Report & Voucher" has been received in this office and is being sent to the Finance Office today for processing.

On both your forms MF-104 and MF-104A you failed to enter the $150 for the tool house in the Column "Totals Previously Reported". This will change your totals at the bottom of the page to the following: $630.00, $870.00, and $1,500.00.

Please correct your copy of the reports accordingly.

Very truly yours,

Wm. A. Peck

WP/am
cc:
Peck
Finance Office
Files
Shirley

[illegible] Joe [illegible] Beasley, [illegible], Shelby, North Carolina.

[illegible] 2.15 miles west of [illegible], in northern Cleveland County, [illegible] the east side of a dirt road one mile south of [illegible] Highway 10.

Incline shaft sinking continues on this contract and is now at 29 feet. The incline is following pegmatite material composed of quartz, feldspar and muscovite [illegible] for blocks of the recovered mica was of excellent quality, but recovery has been slight.

The operator has erected a barricade around the shaft opening to prevent loose material from working into the shaft. The need for timber on the hanging wall of the incline was stressed. Powder and cap magazines have been completed.

Mr. [illegible] Beck, member of the [illegible] Gold Team, Legion [illegible], accompanied the engineer on this visit to the mine.

L. L. Whitley, Mining Engineer
U. S. Bureau of Mines

[illegible] Jones, Geologists
U. S. Geological Survey

February 24, 1944

MONTHLY REPORT

DMA-3156 Idm-1629 (mica) SUBJECT CONTRACT NO. 2

CONTRACTOR: Joe A. Beasley, Cleveland Hotel, Shelby, North Carolina.

LOCATION: 3.15 miles west of Bolton, in northern Cleveland County, N. C. It is on the east side of a soil road one mile south of N. C. Highway 10.

Incline shaft sinking continues on this contract and is now at 20 feet. Pegmatite material extends to about 17 feet and the remaining 3 feet is in sillimanitic schist. The operator was advised to stay with the body while sinking and change the incline as the body changes its attitude. Sinking will continue from 17 feet. The pegmatite material encountered consists of feldspar, some massive quartz and small blocks of muscovite mica. Enclosing country rock is a sillimanitic schist.

A tool house, 10' x 15' has been completed. Powder and cap magazines are in the process of construction. The shaft has not been collared nor cribbed and no ladders for access have been installed. The operator was advised to take care of timbering as soon as practicable. A hoisting frame consisting of straight leg and boom pole has been constructed. Recent progress on this contract is satisfactory.

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

L. L. Hague and Lewey Amos,
Geologists, U. S. Geological Survey

February 10, 1954

Form MF-10
(April 1952)

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Budget Bureau No. 42-R1036.4
Approval expires 6-30-53.

RECEIVED
FEB 23 1954

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of January, 1954 Docket No. DMEA 3155 Contract No. IDM-E 629
Operator's Name Joe A. Beasley Minerals Sheet Micq.
Address Rm 207 Cleveland Hotel Shelby N.C.
Contract Amount, $ 5050.00 Government Participation: 90 % Amount, $ 4545.00

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						
Crosscutting						
Drifting						
Shafting	270.00	450.00	720.00			
(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.	150.00		150.00			
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	420.00		870.00	420.00	450.00	870.00

PAID ON VOUCHER & SCHEDULE OF PAYMENTS K-51

I certify that the above bill is correct and just and that payment therefor has not been received.
Date 2/7/54 *Payee Joe A. Beasley
Per _____ Title Operator

*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:

$ 378.00

Signature Cora A. Piper
(Authorized Certifying Officer)

Date FEB 18 1954 Vou. No. 223
(See other side)

2

42.00

(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. Idm-E629 in accordance with the terms of the contract.

Signature Laurence E. Shirley Title Mining Engr. U.S.B.M. Date Feb. 15, 1954

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. M. Beck Title ACTING EXECUTIVE OFFICER DMEA REGION VII Date FEB 17 1954

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.

GPO 83-38476

Form M[illegible]
(April 1952)

Budget Bureau No. 42-R1151.1
Approval expires 6-30-53.

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of Jan. 1954 Docket No. DMEA 3155 Contract No. IDM-E 629
Operator's Name Joe A. Beasley. Minerals Sheet Micq.
Address Rm 207 Cleveland Hotel, Shelby N.C.

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.	270.00	6	720.00	16	45.00	45	45.00
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS		270.00		720.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc. Tool house 12x15		150.00		150.00				
TOTAL COSTS		420.00		870.00				

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 2/7/54 Operator Joe A. Beasley.

Per _____ Title Operator.

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 83-38475

Operators
Monthly progress report
for the
Month of January 1954

DMEA No. 3755
Hubert Cook Mine No 2
Cleveland Co. N. C.

Built 12 ft x 15 ft shed + tool house 9 ft high with oak floor and 90 pound per square slate covered roll roofing. Floor is 14 inches to 18 inches above ground level. Placed 12 signs reading "Dangerous Keep Away" around the mines. dangerous places.
Due to sickness on the part of Mr. John R Lutz the work on the mines was delayed.
Jan. 27th - Worked on tool house
Jan 28th completed tool house.
Jan 29th made + put up 12 danger signes.
Blasted and removed 6 ft of material in shaft.
This makes a total of 16 ft of depth in the shaft.

Joe A. Beasley
Rm 207 Cleveland Hotel
Shelby, N. C.

INSPECTION REPORT

DMEA-3155 Idm-1629 (mica) HUBERT COOK MINE NO. 2

OPERATOR: Joe A. Beasley, Cleveland Hotel, Shelby, North Carolina.

LOCATION: 3.15 miles west of Toluca, in northern Cleveland County, N. C. It is on the east side of a railroad one mile south of N. C. Highway No. 10.

Shaft sinking is underway on this contract and is now at 12 feet. Work accomplished in the shaft exhibits a quartz core of variable width flanked by feldspathic zones containing muscovite mica. Mica observed was clay stained. Equipment on the job consists of a small compressor and hand tools. No buildings or other surface facilities have been provided. No timbering has been accomplished in the shaft to date.

Mr. R. A. Laurence, Executive Officer of DMEA, Region VII, accompanied the Field Examiners on this visit to the mine.

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

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

December 2, 1953

Mrs Robertson

FO[redacted] (104 (Rev.) [redacted]pril 1952)

UNITED STATES
[redacted]EPARTMENT OF THE INTERIOR[redacted]
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Budget Bureau No. 42-R1036.4
Approval expires 6-30-53.

159
~~160~~

PAID ON VOUCHER & SCHEDULE
PAYMENTS K- 35

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of November, 19[redacted] Docket No. DME 3155 Contract No. IDM.E 629
Operator's Name Joe A. Beasley. Minerals Sheet Mica.
Address Rm. 207 Cleveland Hotel Shelby NC.
Contract Amount, $50 50 00 Government Participation: ____% Amount, $____

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						
Crosscutting						
Drifting						
Shafting	450 00	—	450 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						
(8) Contingencies (specify):						
TOTALS	450 00		450 00	450.00		450.00

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

Date 12/4/53 *Payee Joe A. Beasley.

Per _____ Title Operator.

*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:

$ 405.00

Signature Cora A. Piper
(Authorized Certifying Officer)

Date DEC 11 1953 Vou. No. 159
(See other side)

1st S-11126 45.00

(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. Idm-E629 in accordance with the terms of the contract.

Signature Lawrence E. Shurley Title Mining Engr. G.S.B.M. Date Dec. 7, 1953

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. G. Berk ACTING Title EXECUTIVE OFFICER DMEA REGION VII Date DEC 9 1953

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.

GPO 83-38476

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151
Approval expires 6-30-53.

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of November 1953 Docket No. DMEA 3155 Contract No. IDM.E 629

Operator's Name Joe A. Beasley.

Address Rm 207 Cleveland Hotel Shelby N.C.

Minerals Sheet Mica.

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.	450.00	10	450.00	10	45.00	45	45.00
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS		450.00		450.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc								
TOTAL COSTS		450.00		450.00				

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 12/4/53 Operator Joe A. Beasley

Per _____ Title Operator.-

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 83-38475

DMEA. No- 3155
Hubert Cook mine No 2
Cleveland County N. C.

Operators
Monthly Progress Report.
for the month of November 1953.

Work accomplished.

Placed 105 compressor in position and drilled with compressed air drill. Started 5 X 7 shaft in quartz vein and sunk shaft to 10 feet.

Daily notes.

Nov 26 - Thur. crew sunk shaft 4 ft.
Nov 27 Fri. " " " 3 ft
Nov 28 Sat. crew did not work.
Nov 29 Sunday.
Nov 30 Monday. crew sunk shaft 3 ft.

Joe A. Beasley
Cleveland Hotel Rm 207
Shelby, N. C.

600

RECEIVED
NOV 19 1953

INTERIM REPORT

ILEA-3155 Idm-E (mica) HUBERT COOK MINE NO. 2

OPERATOR: Joe A. Beasley, Cleveland Hotel, Shelby, North Carolina.

LOCATION: 3.15 miles west of Toluca, in northern Cleveland County, N. C. It is on the east side of a soil road one mile south of N. C. Highway #10.

A visit was made to this prospect with the operator to spot the inclined shaft site, and to clarify the contract. The operator was ready to begin work, but had not returned the signed contract to the Regional Office. Instructions were given that work could proceed as soon as the contract was signed.

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

November 4, 1953

OCT 2 7 1953

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

Subject: Docket No. DMSA-3155 - Mica
Joe A. Beasley
Robert Cook Mine No. 2
Cleveland County, North Carolina

Dear Mr. Lawrence:

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 and the Bureau of Mines are enclosed.

Sincerely yours,

George C. Selfridge
Chairman, Operating Committee

Approved:

J. H. Hedges
Member, Bureau of Mines

T. P. Thayer
Member, Geological Survey

JTRobertson:gad 10/22/53
Copy to: Admr. R. File
Docket File
Operating Committee
Mr. Dietrich, 3526
Mr. Larrabee, Q-232 GSA Bldg.
Mr. Houk

Enclosures 10

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

October 20, 1953

Memorandum

To: The Administrator

Through: L. G. Houk

From: Chief Counsel

Subject: Joe B. Beasley - Docket No. DMEA-2255

There is attached, in satisfactory legal form for execution, a contract covering the above-described project, subject to the attachment of the Map No. 2 referred to therein.

Albert E. Kane

J. L. Hofflund
Chief Counsel

Attachments

AEKane/ep/ema
cc: Mails & Files
J. L. Hofflund
A. E. Kane
L. G. Houk
Chron.

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
OCT 21 1953

October 20, 1953

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Acting Chief, Ceramic and Fertilizer Materials Branch.

Subject: DMEA-3155, Mica

Applicant: Joe A. Beasley
Name and Location of Property: Hubert Cook No. 2 Mine, Cleveland County, North Carolina
Date of Field Team report: September 23, 1953.
Field Team Recommendation:

1. Exploration by sinking 45-foot shaft and drifting in both directions for 80 feet.
2. Total estimated costs - $5,050.

Comments:

1. Proposed method of exploration is consistent with good engineering practice.

Recommendation:

Concur in field team recommendation for an exploration program in the amount of $5,050.

Signed

Donald R. Irving

IN REPLY REFER TO:

G-MI-CNP

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

October 6, 1953

Memorandum

REVIEW OF FIELD TEAM REPORT ON APPLICATION DMEA-3155 (mica)

To: L. G. Houk, Defense Minerals Exploration Administration
From: Donald A. Brobst, U. S. Geological Survey
Applicant: Joe A. Beasley, Cleveland Hotel, Shelby, North Carolina.
Name of property: Hubert Cook #2 Mine.
Location of property: 3.15 miles N. of Toluca, Cleveland County, North Carolina.
Date of field team report: September 23, 1953.
Authorship of field team report: K. H. Teague, USGS.
Field team's recommendation: An exploration project of 6 months duration, including:

45 ft. of 5'x7' incline at $45/ft.	$2,025.00
80 ft. of 5'x7' drift at $35/ft.	2,800.00
10x12' tool house	150.00
Powder magazine	50.00
Exploder magazine	25.00
Total estimated cost	$5,050.00

Comments:

1. At the conclusion of a previous surface exploration contract (DMEA-2428) for mica, further work below the weathered zone was suggested to the applicant, F. B. Hendricks of Shelby, North Carolina, by the field team, but the work was not done.

2. Indications are that the quality of the plentiful ruby mica in and near the core might improve at depth (below the weathered zone). The above proposal should be approved as a logical follow-up to work on a potentially good property on which the Government has already spent $2,100.00 without producing strategic mica.

ACTION SUGGESTED:

Follow field team's recommendation.

Donald A. Brobst

Brobst:jeh
10/6/53
cc: Director's reading 4212
Branch reading 4212
DMEA 3
Brobst G-230

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.
ROOM 13, POST OFFICE BLDG.
KNOXVILLE 2, TENN.

C
O
P
Y

September 30, 1953

Memorandum

To: Chairman, Operating Committee, DMEA - Washington

From: Field Team, DMEA - Region 7

Subject: DMEA Field Team Examination Reports DMEA-3154 DMEA-3155

Transmitted herewith are two field examination reports, four copies of each, with six extra copies of the maps. The Field Team is in agreement with the recommendations set forth in the reports.

Wm. A Beck, Acting Executive Officer
DMEA Field Team, Region 7

Benjamin Gildersleeve, Geologist
U.S. Geological Survey

Reviewed by
DMEA OPERATING COMMITTEE

10-9-53
(date)

UNITED STATES
DEPARTMENT OF THE INTERIOR

RECEIVED

DEFENSE MINERALS EXPLORATION ADMINISTRATION

REPORT OF EXAMINATION BY FIELD TEAM, REGION VII

ON

DMEA-3155, HUBERT COOK MINE No. 2, mica
Cleveland County, N. C.

BY

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

September 23, 1953

Reviewed by
DMEA OPERATING COMMITTEE
10-9-53
(date)

RECEIVED

DEFENSE MINERALS ADMINISTRATION ADMINISTRATION
FIELD EXAMINATION REPORT
ON
HUBERT COOK NO. 2 Mine-DMEA-3155 (mica)
Applicant: Joe A. Beasley, Cleveland Hotel, Shelby, North Carolina

The examiner is of the opinion that this pegmatite merits additional exploration. The exploration work conducted by F. B. Hendricks under DMEA-2428, Idm-E355 exposed a pegmatite with a strike length of 150 feet to a depth of only 12 feet. All of this work was confined to the weathered zone, thus mica which was obtained contained much surface stain. Additional exploration should be directed towards exploring the pegmatite below the weathered zone.

This deposit was examined on September 23, 1953, Messrs. Joe A. Beasley and Lutz accompanied the examiner on the inspection which required two hours.

The Hubert Cook No. 2 Mine is 3.15 miles west of Toluca, in northern Cleveland County, North Carolina. It is on the east side of a soil road one mile south of N. C. Highway No. 10. Access is excellent at all times.

Area covered in sketch of 300 x 300 feet is adequate for the proposed exploration.

Workings consisted of trench approximately 230 feet long, 17-feet wide, with a maximum depth of 12 feet. This cut has been made along the strike of the pegmatite.

The pegmatite is exposed along the strike for 150 feet. It strikes N. 52° E., dipping 45°-60° NW. It is from 4 to 6 feet thick, and is emplaced in granitized sillimanite staurolite schist, foliation which strikes E-W, dipping 30° - 50° south.

The pegmatite has a continuous quartz core from three to four feet thick, bounded on both sides by feldspathic pegmatite which is composed of plagioclase feldspar, smokey quartz, and mica. The mica is concentrated along both flanks and in the quartz core. This portion of the pegmatite is exceptionally rich in mica; however, approximately 50 percent of it is "Wedge A", suitable only for scrap. To the present depth all of that recovered has been badly stained by surface waters, but with depth this objectionable feature should decrease. Both the wall rock and pegmatite are semi-weathered.

The mica is both ruby-and green colored. All of the flat mica is ruby colored, hard, splits well, and except for the surface staining would be of strategic grade. Books of flat mica up to 6 inches across are exposed.

The examiner believes that the deposit can best be explored by sinking a 45-foot shaft on the pegmatite in the open cut. The shaft should be inclined and follow the pegmatite down its dip. From about the 40-foot level, laterals should be driven in both directions; total length should be about 80 feet.

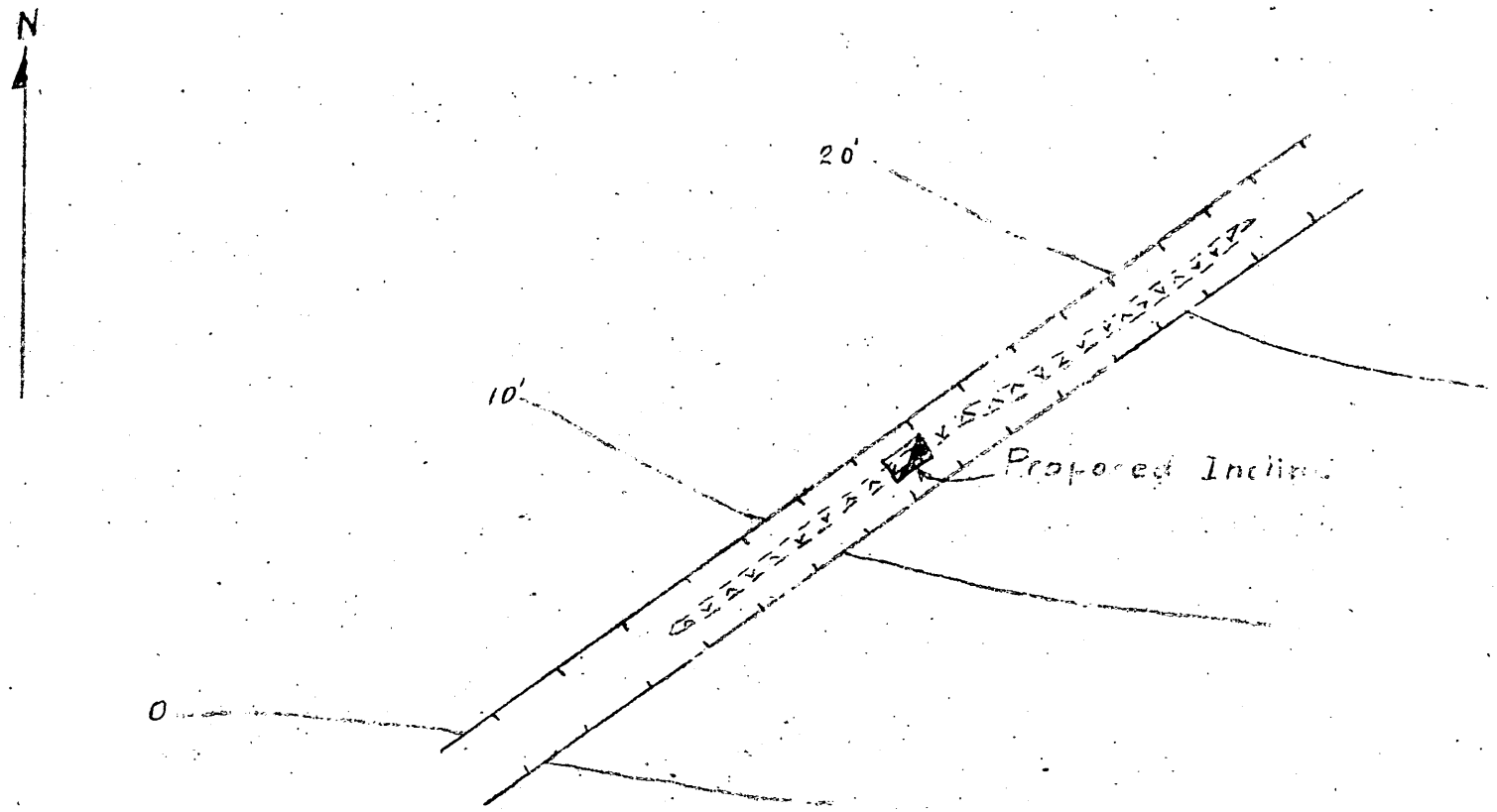
Estimated Cost:

45-foot, 5 x 7 foot incline @ $45.00/ft.	$2,025.00
80 feet, 5 x 7 foot drift, @ $35/ft.	2,800.00
m10' x 12' tool house	150.00
Powder magazine	50.00
Exploder Magazine	25.00
Total Estimated Cost	$5,050.00

Estimated time required - 6 months.

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

Sept. 23, 1953



Sketch of
Hubert Cook No. 2 Mine
Cleveland Co. N.C.

0 40' 80'
Scale

DMEA-3155 (micaceous)

9/23/53

SEP 2 9 1953

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

Re: Docket No. DMEA 3155 - Mica
Joe A. Beasley
Hubert Cook Mine No. 2
Cleveland County, North Carolina

Dear Mr. Laurence:

Reference is made to the subject docket. The file contains six Owner's Consent to Lien duly executed but written on the old form. It is now required that the new form MF-203 (Revised July 1, 1953) be used.

In case you intend to recommend a project, please advise the applicant and send to him the required number of blank forms.

Sincerely yours,

George C. Selfridge

Chairman, Operating Commit

APPROVED:

J. H. Hedges

Member, Bureau of Mines

A. R. Kinkel, Jr.

Member, Geological Survey

JERobertson:foc 9-2
cc: Docket
Code 600
Adm. Read. F
Operating C
FT. Reg. 7
Mr. Dietr
Mr. Larre

600

SEP 9 - 1953

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

Subject: Docket No. DMEA-3155 - Mica
Jim A. Beasley
Hubert Cook Mine No. 2
Cleveland County, North Carolina

Dear Mr. Laurence:

Please review the subject application and, if required, arrange for an examination of the mine.

Enclosed find a plat showing the ground allotted to the project. The 300' x 300' parcel is only a small part of the applicant's leased ground and there is a possibility that more should be requested, particularly, if you think the quartz vein has considerable strike length to the south. Please check this feature.

For your information are enclosed the memoranda of the Geological Survey and the Bureau of Mines.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee

Approved:

J. H. Hedges

Member, Bureau of Mines

A. R. Kinkel, Jr.

Member, Geological Survey

Enclosures 5

JTRobertson:gad 9/4/53
Copy to: Admr. R. File
Docket File
Operating Committee
Mr. Dietrich, 3526
Mr. Larrabee, G-232 GSA Bldg.
Mr. Houk

R

600

SEP 9 - 1953

Mr. Joe A. Beasley
Box 247
Cleveland Hotel
Shelby, North Carolina

re: Docket No. [illegible]-3155 - Mica
Hubert Cook Mine No. 2
Cleveland County, North Carolina

Dear Mr. Beasley:

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 4, Tennessee, for a field examination.

The Regional Office will contact you at an early date in regard to the examination of your property. Any assistance that you can give the members of the field team during the examination will be appreciated.

Sincerely yours,

A. O. Mittendorf

Administrator

JTRobertson:gad 9/8/53

Copy to: Admr. R. File
Docket File
Field Team, Region VII
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.

September 2, 1953

Memorandum

To: Nonmetallic Minerals Division
Defense Minerals Exploration Administration

From: Chief, Ceramic and Fertilizer Materials Branch

Subject: DMEA-3155, Mica, Hubert Cook Mine #2, Joe A. Beasley, Cleveland County, North Carolina

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
SEP 2 - 1953

S-MD-CNM

September 1, 1953

Memorandum

REVIEW OF APPLICATION DMEA-3155 (Mica)

To: L. G. Houk, Defense Minerals Exploration Administration
From: D. M. Larrabee, U. S. Geological Survey
Applicant's name and address: Joe A. Beasley, Cleveland Hotel, Shelby, North Carolina.
Name of property: Hubert Cook mine #2.
Location of property: Township 10, Cleveland County, North Carolina.
Summary of applicant's proposal: No proposal.
Sources of information on applicant's property: None.
Comments:

1. 20' quartz vein. Possibly core?
2. No plan of attack given.
3. What is pegmatite attitude?

RECOMMENDATION:

Refer to Field Team, enclosing map.

D. M. Larrabee

Enclosure

Larrabee:jeh
9/1/53
cc: Director's reading file 4212
Branch reading 4212
DMEA 3
Larrabee

3155

Room 13 Post Office Bldg.
Knoxville 2, Tenn.

August 11, 1953

Memorandum

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

From: Executive Officer, DMEA Field Team, Region VII

Subject: Letter from Joe A. Beasley, Shelby, North Carolina

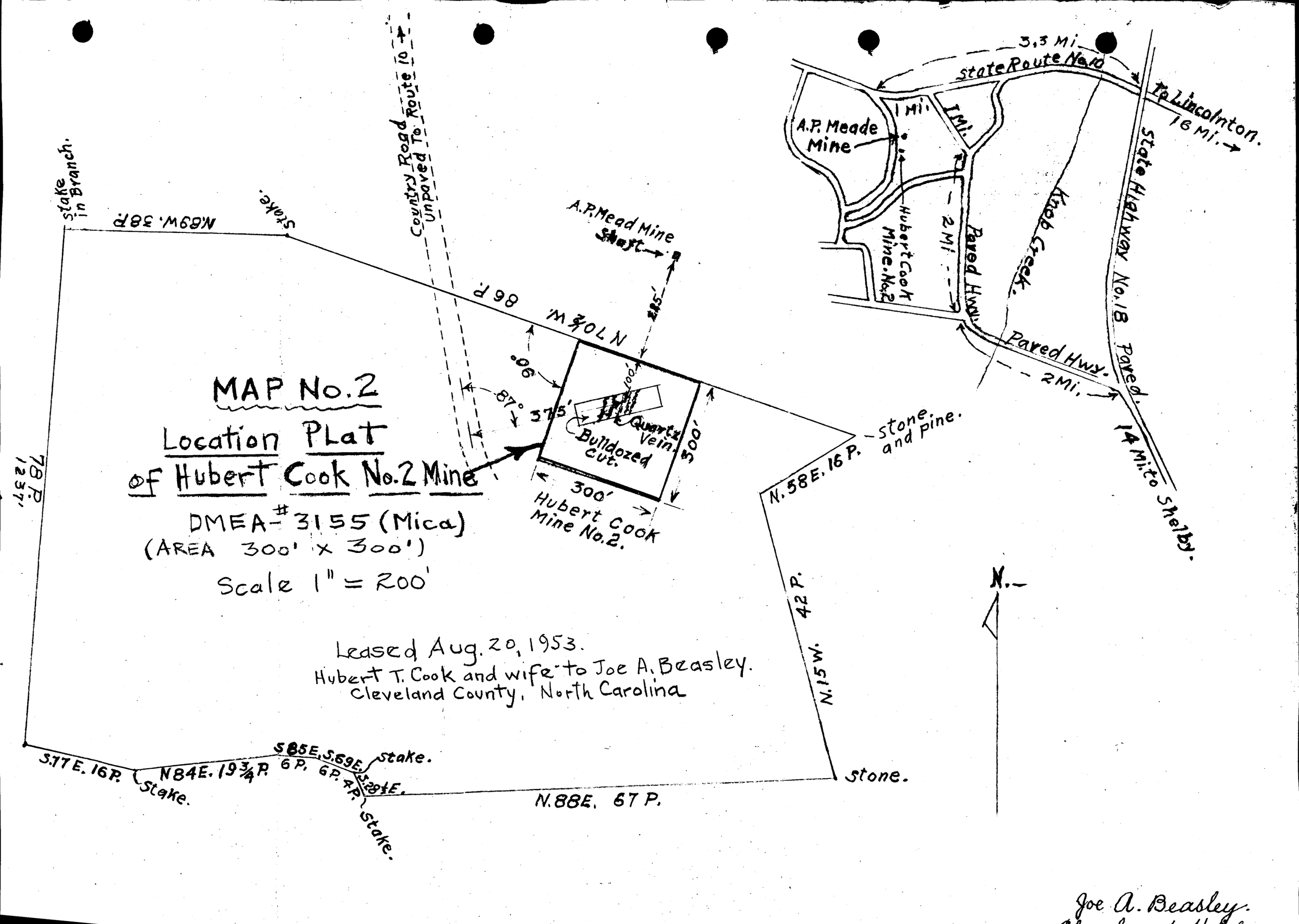
Enclosed is copy of a letter just received from Mr. Joe A. Beasley, inquiring about the Hubert Cook No. 2 Mine, which was explored last summer by F. B. Hendricks under contract No. Idm-E-355, Docket No. DMEA-2428.

The Field Team final report on DMEA-2428 recommended further work, aimed at exploring the pegmatite at a depth of about 50 feet. If this is what Mr. Beasley proposes to do, there is no reason why a contract should not be approved without further field examination, though it would be desirable to inspect the nearby work which could be done when the field examiners are in the vicinity. In the examination report on DMEA-2871, the examiners state that the applicants (including Joe A. Beasley) appear to be competent to conduct an exploration project of this type.

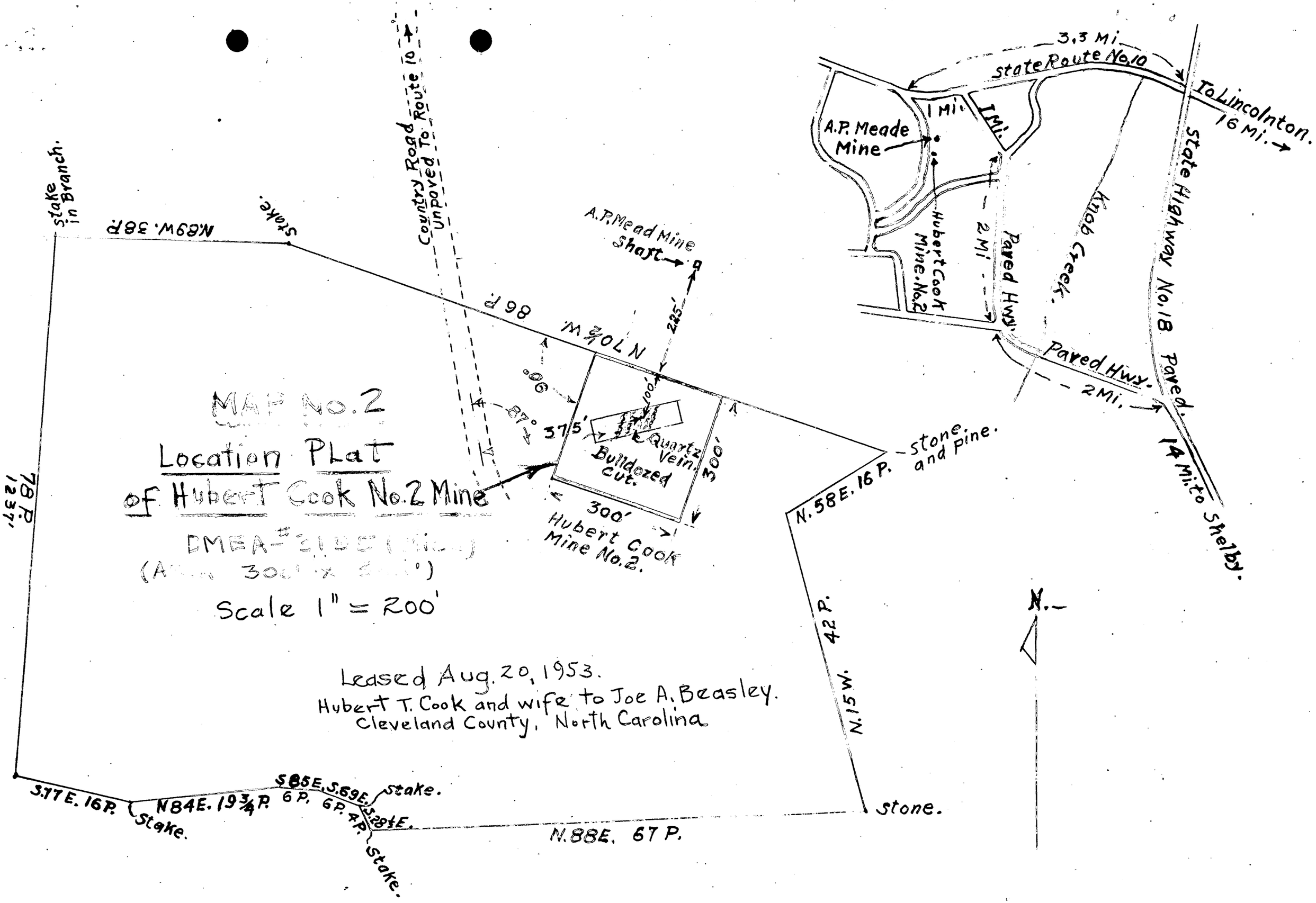
If Mr. Beasley decides to apply, his application will be forwarded to your office as soon as it is received.

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

C O P Y



Joe A. Beasley.
Cleveland Hotel.
Shelby, N.C.



Joe A. Beasley.
Cleveland Hotel.
Shelby, N.C.

DMEA-3155

3.3 Mi.
State Route 150
To Lincolnton.
16 Mi.
A.P. Meade Mine
State Highway No. 18
Paved
Paved Hwy.
2 Mi.
Country Road
Stone and Pine.
N. 585.15 P.
Scale 1" = 200'
Joe U. Beasley.
Cleveland Hotel.
Shelby, N.C.
S.77 E. 16 P.
Stake.
N84E. 193¼ P.
6 P.
6 P.
67 P.
Stone.
78 P.
12 Mi.