(e)

Standard Form No. 1034—Revised
Form prescribed by
Comptroller General, U. S.
September 7, 1950
(Gen. Reg. No. 51, Supp. No. 11)

# PUBLIC VOUCHER FOR PURCHASES AND SERVICES OTHER THAN PERSONAL

D. O. Vou. No. .....

Bu. Vou. No. 2286

OFFICIAL EMERGENCY
O. M. E.
RECEIVED MAR 19 1959

| DATE | INITIALS | CODE |
|---|---|---|
| 3/19 | C | 220 |
| " | JEG | 110 |
| 3/20 | WSG | 480 |

(For use of Paying Office)

U. S. .....
(Department, bureau, or establishment)

Voucher prepared at Spokane, Washington 3/16/59
(Give place and date)

THE UNITED STATES, Dr., Payee's Account No. Idm-E540

To DeCourcey Mountain Mining Company, Inc.
(Payee)

Red Devil, Alaska
(Address) (City) (State)

| No. and Date of Order | Date of Delivery or Service | ARTICLES OR SERVICES (Enter description, item number of contract or Federal supply schedule, and other information deemed necessary) Discount Terms | QUANTITY | UNIT PRICE Cost | Per | AMOUNT Dollars | Cts. |
|---|---|---|---|---|---|---|---|
| | | Funds withheld from payments due Operator. (See Interim Audit Report and Certificate dated 4/23/55). | | | | 5,345 | 62 |
| PAYMENT: Complete ☐ Partial ☐ Final ☐ | | FINAL PAYMENT | | | | | |
| | | Use continuation sheet(s) if necessary | | | | | |
| Shipped from | to | Weight | Government B/L No. | | Total | 5,345 | 62 |

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

(Sign original only)

Date ..... *Payee .....
(This certificate not required when a like certificate is made by payee on attached bill or bills)

Per ..... Title .....

(Payee must NOT use this space)

Differences .....

Account verified; correct for 5,345 62

(Signature or initials) D. L.

Contract No. Date Req. No. Date Invoice Rec'd.

Pursuant to authority vested in me, I certify that this account is correct and proper for payment.

† Approved for $ .....

By .....

Title .....

SIGN ORIGINAL ONLY

† .....
(Authorized Certifying Officer)

Title .....

Date .....

THE REVERSE OF THIS FORM MUST BE EXECUTED WHEN PURCHASES ARE MADE OR SERVICES SECURED WITHOUT WRITTEN AGREEMENT IN ANY FORM

ACCOUNTING CLASSIFICATION (For completion by Administrative Office)

| Appropriation, limitation, or project symbol | Appropriation title | Limit'n. or Proj't. Amount | Appropriation Amount |
|---|---|---|---|
| | | | |
| | | | |
| | | | |

| Allotment symbol | Amount | Obligations liquidated | COST ACCOUNT Symbol | COST ACCOUNT Amount | OBJECTIVE CLASSIFICATION Symbol | OBJECTIVE CLASSIFICATION Amount |
|---|---|---|---|---|---|---|
| | | | | | | |
| | | | | | | |
| | | | | | | |

Paid by { Check No. ..... dated ....., 19....., for $..... } on Treasurer of the United States in favor of payee named above.
{ Cash, $....., on ....., 19..... } Payee .....
(Sign original only)

Per .....

Title .....

* 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.
† If the ability to certify and authority to approve are combined in one person, one signature only is necessary; otherwise the approving officer will sign on the line below "Approved for $.....", and over his official title.

16—22900-3

# METHOD OF OR ABSENCE OF ADVERTISING

## METHOD OF ADVERTISING

1. Advertising in newspapers Yes ☐ No ☐
2. (*a*) Advertising by circular letters sent to ..... dealers.
   (*b*) And by notices posted in public places Yes ☐ No ☐.

   (If notices were not posted in addition to advertising by circular letters sent to dealers, explanation of such omission must be made below.)

## ABSENCE OF ADVERTISING

3. Without advertising, under an exigency of the service which existed prior to the order and would not admit of the delay incident to advertising.
4. Without advertising in accordance with .....
5. Without advertising, it being impracticable to secure competition because of .....

.....

.....

.....

.....

(Here state in detail the nature of the exigency or circumstances under which the securing of competition was impracticable under 3 and 4)

---

NOTE.—The above form "Method of or Absence of Advertising" is to be used when purchases are made or services secured under proper authority without written agreement in any form. In case of a written agreement (formal contract, proposal, and acceptance, or less formal agreement) Standard Form No. 1036—Revised should be used for abstracting the method of or absence of advertising and award of contract. (See General Regulations No. 51, as amended.)

16—22900-2 ☆ U. S. GOVERNMENT PRINTING OFFICE : 1950—O-75806

UNITED STATES
DEPARTMENT OF THE INTERIOR

Defense Minerals Exploration Administration

Defense Minerals Administration
RECEIVED
JAN 15 1954

P. O. Box 560
Juneau, Alaska

January 15, 1954

**Memorandum**

To: Operating Committee, Defense Minerals Exploration Administration

From: Executive Officer, Field Team, Region I

Subject: Operators monthly report
Docket No. DMEA-2742 (mercury)
Decourcey Mountain Mining Co.
(Decourcey Mt. mine)

Enclosed are two copies each of MF-104 and MF-104A for the month of October 1953.

Copies of the most recent progress report were sent to you some time ago. Some of the assay data pertaining to the progress map has not yet been received. The operations have been recessed for the winter.

S. H. Lorain
Executive Officer
Field Team, Region I

Encl: 1 (in dup)

cc: USGS- Sainsbury

SHL:pl

mf-104
Oct '53

Alaska Mineral
RECEIVED
JAN 18 1954

DECOURSEY MOUNTAIN MINING COMPANY, INC.
Anchorage, Alaska

MONTHLY REPORT OF OPERATOR

October 31, 1953

Docket No. DMEA 2742
Contract No. IDM-E 540

Form [illegible]04 (Rev.
[illegible] 1,1952)

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Budget Bureau No. 42-R1036.3.
Approval expires 6-30-54.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JAN 18 1954

# OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of October, 1953 Docket No. DMEA 2742 Contract No. IDM-E 540
Operator's Name DECOURSEY MOUNTAIN MINING CO., INC. Minerals MERCURY
Address BOX 1714, ANCHORAGE, ALASKA
Contract Amount, $ 81,000.00 Government Participation: 75 % Amount, $ 2,540.53

| 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 | | | | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | 1,410.50 | 8,128.80 | 9,539.30 | 810.50 | 8,128.80 | 8,939.30 |
| Supervision | 500.00 | 1,750.00 | 2,250.00 | 500.00 | 1,750.00 | 2,250.00 |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| Miscellaneous | 532.30 | 4,584.40 | 5,116.70 | 532.30 | 4,584.40 | 5,116.70 |
| (4) Operating Equipment: | | | | | | |
| Rental | 800.00 | 3,200.00 | 4,000.00 | 800.00 | 3,200.00 | 4,000.00 |
| Purchase | -0- | 7,604.75 | 7,604.75 | -0- | 7,604.75 | 7,604.75 |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | -0- | 472.40 | 472.40 | -0- | 472.40 | 472.40 |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | 80.24 | 414.92 | 495.16 | 80.24 | 414.92 | 495.16 |
| Liability Insurance | | | | | | |
| Travel | -0- | 1,538.23 | 1,538.23 | -0- | 1,538.23 | 1,538.23 |
| Freight | 64.34 | 4,391.62 | 4,455.96 | 64.34 | 4,391.62 | 4,455.96 |
| (8) Contingencies (specify): | | | | | | |
| TOTALS | 3,387.38 | 32,085.12 | 35,472.50 | 2,787.38 | 32,085.12 | 34,872.50 |

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

Date Dec. 10, 1953 *Payee DECOURSEY MOUNTAIN MINING CO., INC.

Per Orvel R. May Title Director

*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:

$ 2,090.54

Signature (Authorized Certifying Officer)
Lawrence J. Wilcox

Date 12/29/53 Vou. No. DMEA #36

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

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

Signature ..... Title ..... Date .....

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: Executive Officer Alaska Field Team Region I

Signature ..... Title ..... Date .....

# 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.

BUREAU OF MINES
DEC 14 1953
ALASKA

GPO 83-38476

Minerals Administration
JUN 18 1954

# DECOURSEY MOUNTAIN MINING COMPANY, INC.

## DECOURSEY MINE

Statement of Expenditures Under Contract DMEA 2742
For the Month Ended October 31, 1953

LABOR:

| Name | Item | Detail | Amount |
|---|---|---|---|
| October Payroll | Various | $ 510.50 | |
| Robert F. Lyman | | 600.00 | |
| Elizabeth T. Lyman | Cook | 300.00 | $ 1,410.50 |
| Paul M. Sorensen | Supervisor | | 500.00 |
| Total Labor | | | $ 1,910.50 |

OPERATING SUPPLIES:

| Vendor | Item | Detail | Amount |
|---|---|---|---|
| Yukon Equipment, Inc. | Tractor Parts | | $ 532.30 |

OPERATING EQUIPMENT:

| Vendor | Item | Detail | Amount |
|---|---|---|---|
| Robert F. Lyman | Tractor Rental - Oct.,1953 | | $ 800.00 |

MISCELLANEOUS:

| Vendor | Item | | | Detail | Amount |
|---|---|---|---|---|---|
| | Gross Payroll | F.I.C.A. at 1.5% | T.U.I. at 2.7% | | |
| October Payroll, as submitted | $ 1,910.50 | $ 28.66 | $ 51.58 | | $ 80.24 |
| Northern Consolidated Airlines, Inc. | Freight | | | | 64.34 |
| Total Miscellaneous | | | | | $ 144.58 |

TOTAL EXPENDITURES $ 3,387.38

Form 104A
(April 1952)

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

Defense Minerals Administration
RECEIVED
JAN 18 1954

# UNITED STATES
# DEPARTMENT OF THE INTERIOR

## DEFENSE MINERALS EXPLORATION ADMINISTRATION

# OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of October 1953 Docket No. DMEA 2742 Contract No. IDM-E 540

Operator's Name DECOURSEY MOUNTAIN MINING CO., INC. Minerals Mercury

Address Box 1714, Anchorage, Alaska

| 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 | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | | 3,387.38 | | 27,395.35 | | | | |
| Churn | | | | | | | | |
| Auger | | | | | | | | |
| Stripping | | | | | | | | |
| Trenching | | | | | | | | |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| | | | | | | | | |
| TOTAL DISTRIBUTED COSTS | | 3,387.38 | | 27,395.35 | | | | TOTAL COSTS AUTHORIZED BY CONTRACT |
| Operating Equipment Purchased | | -0- | | 7,604.75 | | | | |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | -0- | | 472.40 | | | | |
| TOTAL COSTS | | 3,387.38 | | 35,472.50 | | | | |

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 Dec. 10, 1953 Operator DECOURSEY MOUNTAIN MINING CO., INC.

Per Orvel R. May Title Director

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

REMARKS:

(Instructions on reverse)

(For Government use only)

## INSTRUCTIONS

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

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

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

RECEIVED
BUREAU OF MINES
TUSCALOOSA, ALABAMA

GPO 83-38475

xxxxxxxxxxxxxxxxx

P. O. Box 560
Juneau, Alaska
November 6, 1953

MEMORANDUM

To: Operating Committee
Defense Minerals Exploration Administration
Washington 25, D.C.

From: S. H. Lorain

Subject: Operator's monthly report, Docket No. DMEA-274-2
DeCoursey Mountain Mining Company

Enclosed herewith are two copies each of form MF-104 and form MF-104A for the month of September, 1953.

S. H. Lorain, Executive Officer
Alaska Field Team, Region I

Enclosures 2

cc: C.L.Sainsbury

mf-104
Sept

DECOURSEY MOUNTAIN MINING COMPANY, INC.
Anchorage, Alaska

MONTHLY REPORT OF OPERATOR

September 30, 1953

Docket No. DMEA 2742
Contract No. IDM-E 540

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

# OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of SEPTEMBER, 1953 Docket No. DMEA 2742 Contract No. IDM-E 340
Operator's Name DECOURSEY MOUNTAIN MINING CO., INC. Minerals MERCURY
Address BOX 1714, ANCHORAGE, ALASKA
Contract Amount, $81,000.00 Government Participation: 75 % Amount, $ 4520.28

| 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 | | | | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | 3,384.00 | 4,744.80 | 8,128.80 | 3,384.00 | 4,744.80 | 8,128.80 |
| Supervision | 500.00 | 1,250.00 | 1,750.00 | 500.00 | 1,250.00 | 1,750.00 |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| MISCELLANEOUS | -0- | 4,584.40 | 4,584.40 | -0- | 4,584.40 | 4,584.40 |
| (4) Operating Equipment: | | | | | | |
| Rental | 1,600.00 | 1,600.00 | 3,200.00 | 1,600.00 | 1,600.00 | 3,200.00 |
| Purchase | -0- | 7,604.75 | 7,604.75 | -0- | 7,604.75 | 7,604.75 |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | 372.00 | 100.40 | 472.40 | 372.00 | 100.40 | 472.40 |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | 163.13 | 251.79 | 414.92 | 163.13 | 251.79 | 414.92 |
| Liability Insurance | | | | | | |
| TRAVEL | -0- | 1,538.23 | 1,538.23 | -0- | 1,538.23 | 1,538.23 |
| FREIGHT | 7.91 | 4,383.71 | 4,391.62 | 7.91 | 4,383.71 | 4,391.62 |
| (8) Contingencies (specify): | | | | | | |
| TOTALS | 6,027.04 | 26,058.08 | 32,085.12 | 6,027.04 | 26,058.08 | 32,085.12 |

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

Date OCT. 20, 1953 *Payee DECOURSEY MOUNTAIN MINING CO., INC.

Per Orval R. May Title DIRECTOR

*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:

$4,520.28

Signature
(Authorized Certifying Officer)
Lawrence J. Wilcox

Date 11/3/53 Vou. No. DMEA-26
(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

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

Signature ..... Title ..... Date .....

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: Executive Officer Alaska Field Team Region I

Signature ..... Title ..... Date 11/3/53

# 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.

OCT 23 1953 FAIRBANKS ALASKA

GPO 83-38476

DECOURSEY MOUNTAIN MINING COMPANY, INC.

DECOURSEY MINE

Statement of Expenditures Under Contract DMEA 2742
For The Month Ended September 30, 1953

LABOR:

| Name | Item | Detail | Amount |
|---|---|---|---|
| September Payroll | Various | | $ 384.00 |
| Paul M. Sorensen | Supervisor | | 500.00 |
| Robt. F. Lyman | June Thru Sept. | | 2,400.00 |
| Elizabeth T. Lyman | Aug. and Sept. | | 600.00 |
| Total Labor | | | $ 3,884.00 |

OPERATING EQUIPMENT:

| Vendor | Item | Detail | Amount |
|---|---|---|---|
| Robert F. Lyman | Tractor Rental - Aug. & Sept. at $800.00 | | $ 1,600.00 |

NEW BUILDINGS:

| Vendor | Item | Detail | Amount |
|---|---|---|---|
| Sam Parent | Celotex | | $ 372.00 |

MISCELLANEOUS:

| Vendor | Item | | Detail | Amount |
|---|---|---|---|---|
| | Gross Payroll | F.I.C.A. at 1.5% | T.U.I. at 2.7% | |
| September, As Submitted | $ 3,884.00 | $ 58.26 | $ 104.87 | $ 163.13 |
| Northern Consolidated Airlines | Freight | | | 7.91 |
| Total Miscellaneous | | | | $ 171.04 |

TOTAL EXPENDITURES $ 6,027.04

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
OCT 5 1953

Month of SEPTEMBER 1953 Docket No. DMEA 2742 Contract No. IDM-E 540

Operator's Name DECOURSEY MOUNTAIN MINING COMPANY, INC. Minerals MERCURY

Address BOX 1714, ANCHORAGE, ALASKA

| 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 | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | | 5,655.04 | | 24,007.97 | | | | |
| Churn | | | | | | | | |
| Auger | | | | | | | | |
| Stripping | | | | | | | | |
| Trenching | | | | | | | | |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| TOTAL DISTRIBUTED COSTS | | 5,655.04 | | 24,007.97 | | | | TOTAL COSTS AUTHORIZED BY CONTRACT |
| Operating Equipment Purchased | | -0- | | 7,604.75 | | | | |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | 372.00 | | 472.40 | | | | |
| TOTAL COSTS | | 6,027.04 | | 32,085.12 | | | | |

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

REMARKS:

Date OCT. 20, 1953 Operator DECOURSEY MOUNTAIN MINING CO., INC.

Per Orval R. May Title DIRECTOR

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

OFFICE OF THE ADMINISTRATOR

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

P. O. Box 560
Juneau, Alaska
October 29, 1953

MEMORANDUM

To: Operating Committee
Defense Minerals Exploration Administration

From: S. H. Lorain

Subject: Operator's monthly report, Docket No. DMEA-2742
DeCoursey Mountain Mining Company, Inc.

Enclosed herewith are two copies each of form MF-104 and form MF-104A. Also I am enclosing one copy of the operator's narrative report and two sets of logs of drill holes in the DeCoursey Mountain Mine.

S. H. Lorain, Executive Officer
Alaska Field Team, Region I

Enclosures

cc: C.L. Sainsbury

mf-104
Aug
1953

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

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

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

Month of August, 1953 Docket No. DMEA 2742 Contract No. IDI-E 540
Operator's Name Decoursey Mountain Mining Company, Inc. Minerals Mercury
Address Box 1714, Anchorage, Alaska
Contract Amount, $81,000.00 Government Participation: 75 % Amount, $ 2,973.22

| 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 | | | | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | 2,185.00 | 2,559.80 | 4,744.80 | 2,185.00 | 2,559.80 | 4,744.80 |
| Supervision | 500.00 | 750.00 | 1,250.00 | 500.00 | 750.00 | 1,250.00 |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| Miscellaneous | -0- | 4,584.40 | 4,584.40 | -0- | 4,584.40 | 4,584.40 |
| (4) Operating Equipment: | | | | | | |
| Rental | -0- | 1,600.00 | 1,600.00 | -0- | 1,600.00 | 1,600.00 |
| Purchase | -0- | 7,604.75 | 7,604.75 | -0- | 7,604.75 | 7,604.75 |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | -0- | 100.40 | 100.40 | -0- | 100.40 | 100.40 |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | 112.78 | 139.01 | 251.79 | 112.78 | 139.01 | 251.79 |
| Liability Insurance | | | | | | |
| Travel | 33.51 | 1,504.72 | 1,538.23 | 33.51 | 1,504.72 | 1,538.23 |
| Freight | 1,133.00 | 3,250.71 | 4,383.71 | 1,133.00 | 3,250.71 | 4,383.71 |
| (8) Contingencies (specify): | | | | | | |
| TOTALS | 3,964.29 | 22,093.79 | 26,058.08 | 3,964.29 | 22,093.79 | 26,058.08 |

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

Date 9/25/53 *Payee Decoursey Mountain Mining Co., Inc.

Per Orvel R. May Title Director

*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:

$ 2,973.22

Signature [illegible] (Authorized Certifying Officer)

Date 10/21/53 Vou. No. DMEA #20

**(See other side)**

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

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

Signature ..... Title ..... Date .....

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: Executive Officer Alaska Field Team Region I

Signature ..... Title ..... Date .....

# 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

DECOURSEY MOUNTAIN MINING COMPANY, INC.
Anchorage, Alaska

MONTHLY REPORT OF OPERATOR
August 31, 1953

Docket No. DMEA 2742
Contract No. IDM-E 540

DECOURSEY MOUNTAIN MINING CO., INC.

DECOURSEY MINE

Statement of Expenditures Under Contract DMEA 2742
For The Month Ended August 31, 1953

LABOR

| Name | Item | Detail | Amount |
|---|---|---|---|
| August Payroll | Various | | $ 2,155.00 |
| Paul M. Sorensen | Supervisor | | 500.00 |
| Total Labor | | | $ 2,655.00 |

MISCELLANEOUS:

| Vendor | Item | | Detail | Amount |
|---|---|---|---|---|
| Alaska Airlines, Inc. | Travel | | | $ 33.51 |
| Mc Grath Navigation Co., Inc. | Freight | | | 1,133.00 |
| | Gross Payroll | F.I.C.A. at 1.5% | T.U.C.I. at 2.7% | |
| August, as submitted | $ 2,685.00 | $ 40.28 | $ 72.50 | 112.78 |
| Total Miscellaneous | | | | $ 1,279.29 |

TOTAL EXPENDITURES $ 3,934.29

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 AUGUST 195 3 Docket No. DMEA 2742 Contract No. DMA-940

Operator's Name RECOVERY MINERALS MINING COMPANY, INC. Minerals [illegible]

Address BOX 1714 ANCHORAGE, ALASKA

| OPERATION | Unit | Costs This Month | Units This Month | Costs to Date | Units to Date | Unit Costs to Date | Authorized by Contract: Units | Authorized by Contract: Unit Costs |
|---|---|---|---|---|---|---|---|---|
| Drifting | | | | | | | | |
| Crosscutting | | | | | | | | |
| Raising | | | | | | | | |
| Shafts | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | | 3,964.29 | | 18,352.93 | | | | |
| Churn | | | | | | | | |
| Auger | | | | | | | | |
| Stripping | | | | | | | | |
| Trenching | | | | | | | | |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| Total Distributed Costs | | 3,964.29 | | 18,352.93 | | | | Total Costs Authorized by Contract |
| Operating Equipment Purchased | | -0- | | 7,604.75 | | | | 8,375.00 |
| Initial Rehabilitation and Repairs | | | | | | | | 500.00 |
| New Buildings, Improvements, etc. | | -0- | | 100.40 | | | | 3,000.00 |
| Total Costs | | 3,964.29 | | 26,058.08 | | | | |

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 OCTOBER 9, 1953 Operator RECOVERY MINERALS MINING CO., INC.

Per Orvel R. May Title MANAGER

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.

RECEIVED
DIV. OF MINES
BUREAU OF MINES
JUNEAU, ALASKA

GPO 83-38475

DECOURSEY MT. MINING CO., INC.
SLEETMUTE, ALASKA

September 20, 1953

PROGRESS REPORT
RED DEVIL AND DECOURSY MT. MINES

RED DEVIL MINE:

The existing shaft has been deepened 90 feet. Due to the nature of the ground the shaft station is being cut approximately 10 feet short of the original plan. Soft and badly broken ground was encountered from the 50 to 80 foot depth. At the 80 foot mark the ground changed to a firmer formation and it was decided to cut the station in this firmer area. On completion of the station sufficient additional sinking will be done to provide sump and pocket room.

With soft and broken ground and an excessive flow of water, that is excessive for a shaft of small cross section, considerable difficulty with sluffing and caving has been experienced which has made progress both slow and expensive.

From the 55 foot to 75 foot depth considerable cinnabar stain was present in the fracture planes of the graywacke but at no time was this in sufficient quantity to make commercial ore.

DECOURSEY MT. MINE:

A serious mechanical breakdown of the diamond drill, difficulty in securing repair parts and difficulty in securing competent drillers has retarded progress on the diamond drilling program at the DeCoursey Mountain Mine. A transit survey of the Lyman Tunnel has been completed and the surface outcroppings tied into this tunnel. A map made from this survey and showing the position of the drill holes completed, or being drilled, is attached to this report. A log of the holes is also attached. Hole No. 16-1 was drilled before the transit survey had been made, it having been laid out from existing, and inaccurate, maps. The total drilled distance of 35 feet was in massive graywacke.

Sludge samples from holes 15-1;2;3, where cinnabar mineralization was encountered, are being sent to the U. S. Bureau of Mines Station at Juneau, Alaska, for Hg assay. Core recovery in general has been poor, especially in the mineralized areas.

Paul M. Sorensen

Paul M. Sorensen
Gen. Supt.

DECOURSEY MT. MINING CO., INC.

DIAMOND DRILL LOG
DECOURSEY MINE

Hole No. — 15-1
Bearing of hole — S 80 degrees E
Dip of hole — Plus 03 degrees

Driller — Pat Coca

| Footage | Inches Core Recovry | Max. unbroken core length | Sludge Wt. oz. | Formation | Fes | $CaCO_3$ | $SiO_2$ | HgS |
|---|---|---|---|---|---|---|---|---|
| 1 to 4 | 27 | 3 in. | — | gw. few small vugs | — | — | — | — |
| 4 to 9 | 26 | 3 in. | — | gw. sh inclusions (breccia) | — | x | — | — |
| 9 to 14 | 38 | 3 in. | — | gw sh interbedded, 4" dike at 14 ft. | x | x | — | — |
| 14 to 19 | 40 | 3 in. | — | gw with small amt. sh | x | x | — | — |
| 19 to 24 | 58 | 12 in. | — | gw and small amt. sh | x | x | — | — |
| 24 to 29 | 59 | 8 in. | — | gw | — | x | — | — |
| 29 to 34 | 54 | 8 in. | — | gw to 31', 2' sandy shale bedding 15° | — | — | — | — |
| 34 to 39 | 59 | 3 in. | — | gw, sh, interbedded | — | — | — | — |
| 39 to 44 | 59 | 3 in. | — | gw, sh, interbedded, bedding 15° | — | x | — | — |
| 44 to 49 | 55 | 3 in. | — | gw, sh, 4" dike at 46' | x | x | — | — |
| 49 to 52 | 24 | 3 in. | — | gw, sh | — | x | — | — |
| 52 to 57 | 38 | 3 in. | — | gw, sh | — | x | — | — |
| 57 to 62 | 39 | 8 in. | — | gw, sh | — | — | — | — |
| 62 to 67 | 57 | 8 in. | — | gw, sh | x | x | — | — |
| 67 to 72 | 24 | 3 in. | 15 | gw, sh | — | — | — | x * |
| 72 to 77 | 36 | 3 in. | 10½ | gw, sh | — | — | — | x** |
| 77 to 82 | 53 | 3 in. | — | gw, sh, 6" dike at 82' | xx | x | — | — |
| 82 to 87 | 54 | 8 in. | — | gw, sh | x | x | — | — |
| 87 to 92 | 47 | 8 in. | — | gw, sh | — | x | — | — |
| 92 to 97 | 0 | — | — | clay | — | — | — | — |

* Two broken fragments of an estimated 30 lbs. Hg per ton of ore. The cinnabar mineralization did not core.

** Trace of cinnabar in calcite stringers at 76 feet.

gw indicates graywacke
sh indicates shale
Dikes are diabase

DECOURSEY MT. MINING CO.

DIAMOND DRILL LOG
DECOURSEY MINE

Hole No. --- 15-2
Bearing of hole — N 60° E
Dip of hole -- Plus 02°

Driller — Pat Coca

| Footage | Inches Core Recovry | Max. unbroken core length | Sludge Wt. oz. | Formation | FeS | $CaCO_3$ | $SiO_2$ | HgS |
|---|---|---|---|---|---|---|---|---|
| 1 to 5 | 16 | 3 in. | 37 | gw | — | — | — | x* |
| 5 to 10 | 56 | 6 " | — | gw, calcite stringers | — | x | — | — |
| 10 to 15 | 57 | 6 " | — | gw, 1 ft. sh at 13 to 14 | x | x | — | — |
| 15 to 20 | 14 | 3 " | — | gw | — | — | — | — |
| 20 to 25 | 58 | 11 " | — | gw | — | — | — | — |
| 25 to 30 | 59 | 16 " | — | gw | — | x | — | — |
| 30 to 35 | 42 | 12 " | — | gw | — | x | — | — |
| 35 to 40 | 60 | 30 " | — | gw | — | — | — | — |
| 40 to 45 | 60 | 22 " | — | gw | x | x | — | — |
| 45 to 50 | 56 | 25 " | — | gw | x | x | — | — |
| 50 to 54 | 47 | 29 " | — | gw | x | x | — | — |
| 54 to 60 | 33 | 16 " | — | gw (mud seams blocking off bit 57 to 60 ft) | — | — | — | — |
| 60 to 65 | 44 | 9 " | — | gw | — | — | — | — |
| 65 to 70 | 60 | 31 " | — | gw | — | — | — | — |
| 70 to 75 | 50 | 23 " | — | gw | — | x | — | — |
| 75 to 80 | 58 | 8 " | — | gw | — | x | — | — |
| 80 to 85 | 60 | 13 " | — | gw, 1½' sh at 81½' to 83' | x | — | — | — |
| 85 to 90 | 34 | 3 " | — | gw with little sh | — | — | — | — |
| 90 to 95 | 58 | 3 " | — | gw with little shale | — | — | — | — |
| 95 to 100 | 57 | 3 " | — | gw with some shale | — | — | — | — |
| 100 to 105 | 8 | 3 " | — | gw, sh | — | — | — | — |

* Trace of cinnabar in two small fragments. Poor core recovery.

gw indicates graywacke
sh indicates shale
$CaCO_3$ showes as fine calcite stringers.

DECOURSEY MT. MINING CO., INC.

DIAMOND DRILL LOG
DECOURSEY MINE

Hole No. -- 15-3
Bearing of hole -- N 60° W
Dip of hole — plus 01°

Drillers — Pat Cpca; Wm. Quick

| Footage | Inches Core Recovry | Max. unbroken core length | Sludge wt. oz. | Formation | FeS | $CaCO_3$ | $SiO_2$ | HgS |
|---|---|---|---|---|---|---|---|---|
| 11 to 5 | 14 | 3 in. | — | gw, open fractures | — | — | — | — |
| 5 to 10 | 24 | 3 " | — | gw | — | — | — | — |
| 10 to 15 | 22 | 3 " | — | gw, 1' dike cored 14' to 15' | x | — | — | — |
| 15 to 20 | 25 | 3 " | — | gw, altered 10" dike at 15' | x | — | — | — |
| 20 to 25 | 33 | 3 " | — | gw altered | xx | — | — | — |
| 25 to 30 | 59 | 13 " | — | gw, sh altered to 27'. Dip 25° off normal of hole | x | — | — | — |
| 30 to 35 | 28 | 6 " | 16 | gw, sh . Dip 25° off normal of hole | — | — | — | — |
| 35 to 40 | 33 | 3 " | 28 | shaly gw dipping 50° off normal of hole | — | — | — | — |
| 40 to 45 | 28 | 3 " | 11 | sh | x | — | — | x* |
| 45 to 50 | 52 | 11 " | — | sh | x | x | — | — |
| 50 to 55 | 35 | 10 " | — | gw, sh | — | — | — | — |
| 55 to 60 | 38 | 3 " | — | shaley gw and sh, dip 25° off normal to hole | — | x | — | — |
| 60 to 65 | 24 | 3 " | — | gw | x | x | — | — |
| 65 to 70 | 30 | 3 " | — | gw with altered 6" dike at 70' | x | — | — | — |
| 70 to 75 | 58 | 3 " | — | altered gw, sh | x | — | — | — |
| 75 to 80 | 52 | 3 " | — | altered sh and gw | x | — | — | — |
| 80 to 85 | 47 | 3 " | — | altered sh and gw | x | — | — | — |
| 85 to 90 | 35 | 6 " | — | gw, sh, altered 1' dike at 85' | x | — | — | — |
| 90 to 95 | 42 | 10 " | — | porphyry | — | — | — | — |
| 95 to 100 | 24 | 3 " | — | gw, porphyry. Blocking off bit at 99' | — | — | — | — |

Note: Hole not completed due mechanical breakdown.

* fragments of core showing high grade HgS at 44 to 48 feet.
Driller reported several stringers showing up in sludge between 38' and 41'.
He estimated the widest as being 3 to 4 inches.

[redacted] DECOURSEY MT. MINES CO., I[redacted]

DIAMOND DRILL LOG
DECOURSEY MINE

Hole No. -- 15-3
Bearing of hole -- N 60° W
Dip of hole -- plus 01°

Drillers -- Pat Gogg; Mr. Quick

| Footage | Inches Core Recovery | Max. unbroken core length | Sludge wt. oz. | Formation | FeS | $CaCO_3$ | $SiO_2$ | MgS |
|---|---|---|---|---|---|---|---|---|
| 0 to 5 | 14 | 3 in. | --- | gw, open fractures | -- | -- | -- | -- |
| 5 to 10 | 24 | 3 " | --- | gw | -- | -- | -- | -- |
| 10 to 15 | 22 | 3 " | --- | gw, 1' dike cored 14' to 15' | x | -- | -- | -- |
| 15 to 20 | 25 | 3 " | --- | gw, altered 10" dike at 15' | x | -- | -- | -- |
| 20 to 25 | 33 | 3 " | --- | gw altered | xx | -- | -- | -- |
| 25 to 30 | 59 | 13 " | --- | gw, sh altered to 27'. Dip 25° off normal of hole | x | -- | -- | -- |
| 30 to 35 | 28 | 6 " | 16 | gw, sh . Dip 25° off normal of hole | -- | -- | -- | -- |
| 35 to 40 | 33 | 3 " | 28 | shaly gw dipping 50° off normal of hole | -- | -- | -- | -- |
| 40 to 45 | 28 | 3 " | 11 | sh | x | -- | -- | x* |
| 45 to 50 | 52 | 11 " | -- | sh | x | x | -- | -- |
| 50 to 55 | 35 | 10 " | -- | gw, sh | -- | -- | -- | -- |
| 55 to 60 | 38 | 3 " | -- | shaley gw and sh, dip 25° off normal to hole | -- | x | -- | -- |
| 60 to 65 | 24 | 3 " | -- | gw | x | x | -- | -- |
| 65 to 70 | 30 | 3 " | -- | gw with altered 6" dike at 70' | x | -- | -- | -- |
| 70 to 75 | 58 | 3 " | -- | altered gw, sh | x | -- | -- | -- |
| 75 to 80 | 52 | 3 " | -- | altered sh and gw | x | -- | -- | -- |
| 80 to 85 | 47 | 3 " | -- | altered sh and gw | x | -- | -- | -- |
| 85 to 90 | 35 | 6 " | -- | gw, sh, altered 1' dike at 85' | x | -- | -- | -- |
| 90 to 95 | 42 | 10 " | -- | porphyry | -- | -- | -- | -- |
| 95 to 100 | 24 | 3 " | -- | gw, porphyry. Blocking off bit at 99' | -- | -- | -- | -- |

Note: Hole not completed due mechanical breakdown.

* fragments of core showing high grade MgS at 44 to 48 feet.
Driller reported several stringers showing up in sludge between 38' and 41'.
He estimated the widest as being 3 to 4 inches.

DIAMOND DRILLING CO., INC.

DEEP HOLE LOG
DIAMOND DRILL

Hole No. — [illegible]
Bearing of hole — S 80 degrees [illegible]
Dip of hole — Plus 02 degrees  Driller — Rob Doe

| Footage | Inches Core Recovery | Max. unbroken core length | Sludge Wt. oz. | Description | Tr. | $MnCO_3$ | $SiO_2$ | FeS |
|---|---|---|---|---|---|---|---|---|
| 1 to 4 | 27 | 3 in. | — | gu. few small veins | — | — | — | — |
| 4 to 9 | 31 | 3 in. | — | gu. w/ inclusions (breccia) | — | X | — | — |
| 9 to 14 | 30 | 3 in. | — | gu. sh interbedded, 4" dike at 14 ft. | — | — | — | — |
| 14 to 19 | 40 | 3 in. | — | gu with small crh. sh | X | X | — | — |
| 19 to 24 | 56 | 12 in. | — | gu and small crh. sh | X | X | — | — |
| 24 to 29 | 59 | 6 in. | — | gu | — | X | — | — |
| 29 to 34 | 54 | 6 in. | — | gu to 31', 32' sandy shale bedding 15° | — | — | — | — |
| 34 to 39 | 59 | 3 in. | — | gu, sh, interbedded | — | — | — | — |
| 39 to 44 | 59 | 3 in. | — | gu, sh, interbedded, bedding 15° | — | X | — | — |
| 44 to 49 | 55 | 2 in. | — | gu, sh, 4" dike at 45' | X | X | — | — |
| 49 to 52 | 24 | 3 in. | — | gu, sh | — | X | — | — |
| 52 to 57 | 28 | 3 in. | — | gu, sh | — | X | — | — |
| 57 to 62 | 30 | 6 in. | — | gu, sh | — | — | — | — |
| 62 to 67 | 57 | 6 in. | — | gu, sh | — | X | — | — |
| 67 to 72 | 24 | 3 in. | 15 | gu, sh | — | — | — | X * |
| 72 to 77 | 36 | 2 in. | 10 | gu, sh | — | — | — | X** |
| 77 to 82 | 53 | 3 in. | — | gu, sh, 6" dike at 80' | X | X | — | — |
| 82 to 87 | 51 | 6 in. | — | gu, sh | X | X | — | — |
| 87 to 92 | 47 | 6 in. | — | gu, sh | — | X | — | — |
| 92 to 97 | 0 | — | — | clay | — | — | — | — |

* Two broken fragments of an estimated 30 lbs. Hg per ton of ore. The cinnabar mineralization did not core.

** Traces of cinnabar in calcite stringers at 76 feet.

gu indicates graywacke
sh indicates shale
Dikes are diabase

DISCOVERY MINING CO.

DIAMOND DRILL LOG
DISCOVERY MINE

Hole No. — D5-3
Bearing of hole — N 60° E
Dip of hole — Plus 02°

Driller — Pat Cocs

| Footage | Inches Core Recovery | Max. unbroken core length | Fluids Wt. oz. | Formation | $FeS_2$ | $CaCO_3$ | $SiO_2$ | $FeS$ |
|---|---|---|---|---|---|---|---|---|
| 1 to 5 | 15 | 3 in. | 37 | gy | — | — | — | * |
| 5 to 10 | 54 | 6 " | — | gy, calcite stringers | — | — | — | — |
| 10 to 15 | 57 | 6 " | — | gy, 1 ft. sh at 13 to 14 | — | — | — | — |
| 15 to 20 | 14 | 3 " | — | gy | — | — | — | — |
| 20 to 25 | 58 | 11 " | — | gy | — | — | — | — |
| 25 to 30 | 59 | 16 " | — | gy | — | — | — | — |
| 30 to 35 | 42 | 12 " | — | gy | — | — | — | — |
| 35 to 40 | 60 | 30 " | — | gy | — | — | — | — |
| 40 to 45 | 10 | 20 " | — | gy | — | — | — | — |
| 45 to 50 | 56 | 25 " | — | gy | — | — | — | — |
| 50 to 54 | 47 | 20 " | — | gy | — | — | — | — |
| 54 to 60 | 33 | 14 " | — | gy (and some blocking off bit 57 to 60 ft) | — | — | — | — |
| 60 to 65 | 44 | 9 " | — | gy | — | — | — | — |
| 65 to 70 | 60 | 31 " | — | gy | — | — | — | — |
| 70 to 75 | 50 | 22 " | — | gy | — | — | — | — |
| 75 to 80 | 58 | 8 " | — | gy | — | — | — | — |
| 80 to 85 | 60 | 18 " | — | gy, 1½ sh at 81½ to 83½ | — | — | — | — |
| 85 to 90 | 34 | 3 " | — | gy with little sh | — | — | — | — |
| 90 to 95 | 58 | 3 " | — | gy with little shale | — | — | — | — |
| 95 to 100 | 57 | 3 " | — | gy with some shale | — | — | — | — |
| 100 to 105 | 8 | 3 " | — | gy, sh | — | — | — | — |

* Three of cylinder in two small fragments. Poor core recovery.

gy indicates greywacke
sh indicates shale
$CaCO_3$ shows as fine calcite stringers.

xxxxxxxxxxxxxxx

P. O. Box 560
Juneau, Alaska
September 22, 1953

MEMORANDUM

To: Operating Committee
Defense Minerals Exploration Administration
Washington 25, D. C.

From: S. H. Lorain

Subject: Operator's Monthly Report, Docket No. DMEA 2742
DeCoursey Mountain Mining Company, Inc.

Enclosed herewith are two copies each of Form MF-104, Form MF-104A and of a letter from our finance officer to the company regarding certain deletions and corrections. The company has ignored the request for a progress report or map in connection with this voucher for the DeCoursey Mountain Mine just as they have ignored it for the Red Devil Mine.

The DeCoursey Mountain Mine was visited recently by an engineer of the Bureau of Mines who reports that progress has been satisfactory. At the time of his visit the tunnel had been cleared of ice, the drilling stations had been cut, and the necessary equipment and supplies were on the ground. Operations were, temporarily, at a halt because an essential part for the drill had not been received. The part was expected daily; consequently it may be assumed that drilling has been in progress for some time.

S. H. Lorain, Executive Officer
Alaska Field Team, Region I

Enclosures

mf-104
July

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

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

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

Defense Minerals Administration
RECEIVED

# OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of July, 1953 Docket No. DMEA 2742 Contract No. [illegible]
Operator's Name [illegible] Minerals Mercury
Address Box 1714 Anchorage, Alaska
Contract Amount, $ 1,000.00 Government Participation: 75 % Amount, $ 7,440.40

| 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 | | | | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | 2,742.50 | 1,503.00 | 4,305.50 | 1,895.00 | 664.80 | 2,559.80 |
| Supervision | | | | 750.00 | | 750.00 |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| Miscellaneous | 1,420.72 | 3,723.28 | 5,144.00 | 861.12 | 3,723.28 | 4,584.40 |
| (4) Operating Equipment: | | | | | | |
| Rental | 2,400.00 | -0- | 2,400.00 | 1,600.00 | | 1,600.00 |
| Purchase | 505.75 | 7,000.00 | 7,505.75 | 104.75 | 7,500.00 | 7,604.75 |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | 1,740.10 | -0- | 1,740.10 | 100.40 | | 100.40 |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | 150.00 | -0- | 150.00 | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | 139.01 | -0- | 139.01 | 139.01 | | 139.01 |
| Liability Insurance Other | 214.10 | -0- | 214.10 | | | |
| Travel | 777.27 | 626.45 | 1,403.72 | 696.27 | 808.45 | 1,504.72 |
| Freight | 15.60 | 3,009.91 | 3,025.51 | 15.60 | 3,235.02 | 3,250.71 |
| (8) Contingencies (specify): | | | | | | |
| TOTALS | [illegible] | 17,[illegible] | 27,[illegible] | 6,162.24 | 15,931.55 | 22,093.79 |

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

Date 7/31/53 *Payee [illegible] Co., Inc.

Per [signature] Title Secretary-Treasurer

*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:

$ 3,441.26

Signature _____ (Authorized Certifying Officer)

Date 8/27/53 Vou. No. 23

**(See other side)**

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

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

Signature ..... Title ..... Date .....

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: Executive Officer Alaska Field Committee Region I

Signature ..... Title ..... Date .....

# 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

DEPARTMENT OF THE INTERIOR
Bureau of Land Management
Received
JUL 20 1953

DESCURSEY MOUNTAIN MINING COMPANY, INC.
Anchorage, Alaska

MONTHLY REPORT OF OPERATOR
July 31, 1953

Docket No. D BA 2742
Contract No. ID[illegible]-[illegible] 540

DECOURSEY MOUNTAIN MINING CO., INC.

DECOURSEY MINE
Statement of Expenditures Under Contract DMEA 2742
For the Month Ended July 31, 1953

**LABOR:**

| Name | Item | Detail | Amount |
|---|---|---|---|
| Harvey Winchell | Cook and Roustabout | | $ 97.50 |
| July Payroll | Various | | 2,645.00 |
| TOTAL LABOR | | | $ 2,742.50 |

**OPERATING SUPPLIES:**

| | | | |
|---|---|---|---|
| Glenn Carrington and Co. | Prestone | | $ 77.06 |
| Yukon Equipment, Inc. | Tractor Parts, Etc. | | 507.61 |
| Sam Parent | Various | $ 202.95 | |
| | Fuel and Lube | 639.10 | 842.05 |
| TOTAL OPERATING SUPPLIES | | | $ 1,426.72 |

**OPERATING EQUIPMENT:**

| | | | |
|---|---|---|---|
| Robert F. Lyman | Tractor Rental - 3 Months at $800.00 | | $ 2,400.00 |
| Sam Parent | Camp Equipment | | 305.75 |
| TOTAL OPERATING EQUIPMENT | | | $ 2,705.75 |

**NEW BUILDINGS:**

| | | | |
|---|---|---|---|
| Sam Parent | Materials | | $ 1,740.13 |

**MISCELLANEOUS:**

| | Gross Payroll | F.I.C.A. at 1.5% | F.U.I. at 2.7% | |
|---|---|---|---|---|
| June, as submitted | $ 664.70 | | | |
| July, as submitted | 2,645.00 | | | |
| | $ 3,309.70 | $ 49.65 | $ 89.36 | $ 139.01 |
| Robert Vanderpool Flying Service | Travel | | | 665.12 |
| Northern Consolidated Airlines | Travel | | $ 132.25 | |
| | Freight | | 15.69 | 147.94 |
| Jones & Anderson | Accounting | | | 214.10 |
| Sam Parent | Spare Parts | | | 150.00 |
| TOTAL MISCELLANEOUS | | | | $ 1,316.17 |

TOTAL EXPENDITURES $ 9,931.32

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 July 1953 Docket No. DMEA 2742 Contract No. [illegible]
Operator's Name [illegible] Minerals Mercury
Address Box 1714 Anchorage, Alaska

| 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 | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | | [illegible] | | [illegible] | | | | |
| Churn | | | | | | | | |
| Auger | | | | | | | | |
| Stripping | | | | | | | | |
| Trenching | | | | | | | | |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| | | | | | | | | |
| TOTAL DISTRIBUTED COSTS | | [illegible] | | [illegible] | | | | TOTAL COSTS AUTHORIZED BY CONTRACT |
| Operating Equipment Purchased | | 525.75 | | 7,[illegible] | | | | [illegible] |
| Initial Rehabilitation and Repairs | | | | | | | | 500.00 |
| New Buildings, Improvements, etc. | | 1,740.1[illegible] | | 1,[illegible] | | | | 9,000.00 |
| | | | | | | | | |
| TOTAL COSTS | | [illegible] | | 27,[illegible] | | | | |

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 August 19, 1953 Operator [illegible]
Per [illegible] Title Secretary-Treasurer

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

August 24, 1953

Mr. Ray Wolfe
Decoursey Mountain Mining Co.
P. O. Box 1714
Anchorage, Alaska

Dear Mr. Wolfe:

A check of your MF-104 for the month of July 1953 and a post audit of your June voucher, Contract Idm-E540, have revealed some discrepancies in your account. The following adjustments have been made as a result of this audit:

a. Item 2, Labor and Supervision: In your June account, we have excepted payrolls covering labor performed during the months of April and May (statements for which are returned herewith). While your contract carries a special provision to cover expenses incurred after March 31, 1953 and before the contract date, it does specifically limit you to the costs for procurement of supplies and equipment and the transportation of these items to the project site. Labor costs cannot be construed as being directly applicable to this special provision. On your July voucher, the total amount of your payroll was charged as "Labor". We have adjusted this to distribute the $750.00 salary of Paul Sorenson under "Supervision".

b. Item 3, Operating Materials and Supplies: - Miscellaneous: Exception has been taken to three invoices from Sam Parent ($565.60 of which was charged to this item). These invoices are all dated prior to March 31; therefore are not proper charges to your DMEA contract.

c. Item 4, Equipment - Rental: The invoice from Robert Lyman covering rental of the tractor has been approved for the months of June and July only $1,600.00. It is possible that rental for the month of May is justified and covered under the terms of the contract supplement. However, there is nothing furnished to indicate that the tractor had to be transported to the project prior to June 1, therefore the May rental has been disallowed. If we are in error in excluding the May rental, you may submit it, with free justification, on a subsequent voucher.

d. Item 4, Equipment - Purchase: Sam Parent invoices returned because of dates prior to March 31, 1953 carry $201.00 distributed to this item.

e. Item 6, New Buildings Improvements, etc: $1,639.78 charged under this item is disallowed since the purchases were made prior to March 31. All of these are included on the Sam Parent billings. Accordingly, this item has been reduced to $100.40.

f. Item 7, Repairs to Equipment: This item is not a proper charge against your DMEA project since the invoice is dated March 10, 1953.

g. Item 7 Other: The billing from Jones and Anderson for accounting service has been withdrawn from your voucher since the charge is excessive to the amount estimated under the contract (see explanation of adjustment made to July voucher, Contract Idm-E539). If the billing can be adjusted to a more equitable amount, it may be submitted on a subsequent voucher.

h. Item 7, Travel: Subtraction of $101.10 on the Vanderpool Flying Service invoice has been made since it covers travel performed during the month of May 1953. As explained in (a) above, only expenses for the procurement and transportation of supplies and equipment after March 31 and prior to June 2 may be approved.

i. Item 7, Freight: On your June voucher, Northern Consolidated Airlines bill in the amount of $674.89 has been deleted. This charter was made on April 27 and covers both passenger and freight fares. The freight only can be approved; therefore, a billing to include only the freight portion may be obtained from the airlines and submitted on a subsequent voucher.

Attached is a breakdown of invoices, by MF-104 items for the months of June and July, as approved for payment. On the basis of this breakdown your MF-104 for the month of July has been approved as follows:

| | | Approved Monthly Total | Approved Totals Previously Reported | Approved Totals To Date |
|---|---|---|---|---|
| 2. | Labor | 1,895.00 | 664.80 | 2,559.80 |
| | Supervision | 750.00 | | 750.00 |
| 3. | Miscellaneous | 861.12 | 3,723.28 | 4,584.40 |
| 4. | Rental | 1,600.00 | | 1,600.00 |
| | Purchase | 104.75 | 7,500.00 | 7,604.75 |
| 6. | New Bldg. | 100.40 | | 100.40 |
| 7. | Payroll Taxes | 139.01 | | 139.01 |
| | Travel | 696.27 | 808.45 | 1,504.72 |
| | Freight | 15.69 | 3,235.02 | 3,250.71 |
| | Totals | 6,162.24 | 15,931.55 | 22,093.79 |

| | |
|---|---|
| Approved for payment - 75% Gov't. participation | $ 4,621.68 |
| Less adjustment - June | 1,180.42 |
| | $ 3,441.26 |

The amounts shown above in the "Approved Totals to Date" column should be reflected in the "Totals Previously Reported" column of your MF-104 for August.

Please let us know if you have any questions regarding the adjustments made on your accounts.

Very truly yours,

L. J. WILCOX
Chief
Administrative Division

Decoursey Mountain Mining Co. Contract Idm-E540

| June 1953: | (2) Labor | (2) Supervision | (3) Miscellaneous | (4) Rental | (4) Purchase | (6) New Bldgs. | (7) Repairs | (7) Payroll Taxes | (7) Other | (7) Travel | (7) Freight | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Payroll - 6/1-30/53 | 664.80 | | | | | | | | | | | 664.80 |
| Yukon Equipment Inc. | | | 433.77 | | | | | | | | | 433.77 |
| Alaska Copper Corp. | | | 750.00 | | 2,000.00 | | | | | | | 2,750.00 |
| Northern Commercial Co. | | | | | 5,500.00 | | | | | | | 5,500.00 |
| Northern Consolidated Airlines | | | | | | | | | | 808.45 | | 808.45 |
| " " " | | | | | | | | | | | 424.89 | 424.89 |
| " " " | | | | | | | | | | | 685.13 | 685.13 |
| Bob Lyman | | | 2,539.51 | | | | | | | | | 2,539.51 |
| Bob Lyman | | | | | | | | | | | 2,125.00 | 2,125.00 |
| Totals | 664.80 | | 3,723.28 | | 7,500.00 | | | | | 808.45 | 3,235.02 | 15,931.55 |
| Total (as paid) | 1,563.80 | | 3,723.28 | | 7,500.00 | | | | | 808.45 | 3,909.91 | 17,505.44 |
| Adjustment (+ or -) | - 899.00 | | -0- | | -0- | | | | | -0- | - 674.89 | -1,573.89 |
| **July 1953:** | | | | | | | | | | | | |
| Payroll taxes | | | | | | | | 139.01 | | | | 139.01 |
| Glenn Carrington Co. | | | 77.06 | | | | | | | | | 77.06 |
| Payroll - 7/1-31/53 | 1,895.00 | 750.00 | | | | | | | | | | 2,645.00 |
| Northern Consolidated Airlines | | | | | | | | | | | 15.69 | 15.69 |
| Yukon Equipment Company | | | 507.61 | | | | | | | | | 507.61 |
| Northern Consolidated Airlines | | | | | | | | | | 132.25 | | 132.25 |
| Vanderpool Flying Service | | | | | | | | | | 564.02 | | 564.02 |
| Robert O. Lyman | | | | 1,600.00 | | | | | | | | 1,600.00 |
| Sam Parent | | | 276.45 | | 104.75 | 100.40 | | | | | | 481.60 |
| Totals | 1,895.00 | 750.00 | 861.12 | 1,600.00 | 104.75 | 100.40 | | 139.01 | | 696.27 | 15.69 | 6,162.24 |
| Total (as submitted) | 2,742.50 | -0- | 1,426.72 | 2,400.00 | 305.75 | 1,740.18 | 150.00 | 139.01 | 214.10 | 797.37 | 15.69 | 9,931.32 |
| Adjustment (+ or -) | - 847.50 | + 750.00 | - 565.60 | - 800.00 | - 201.00 | - 1,639.78 | -150.00 | -0- | -214.10 | -101.10 | -0- | -3,769.08 |
| Totals to date | (2,559.80) | (750.00) | (4,584.40) | (1,600.00) | (7,604.75) | (100.40) | (-0-) | (139.01) | (-0-) | (1,504.72) | (3,250.71) | (22,093.79) |

| Summary of Adjustments: | Total | 75% Govt. Participation |
|---|---|---|
| June voucher (as paid) | 17,505.44 | 13,129.08 |
| June voucher (as corrected) | 15,931.55 | 11,948.66 |
| Adjustment | 1,573.89 | 1,180.42 |

DEPART...
Delc...

XXXXXXXXXXXXX
P. O. Box 560
Juneau, Alaska
August 21, 1953

MEMORANDUM:

To: Operating Committee
Defense Minerals Exploration Administration
Washington 25, D. C.

From: Alaska Field Team

Subject: Monthly report
Docket No. DMEA - 2742
Decoursey Mt. Mining Co., Inc.

Enclosed herewith are two copies each of form MF-104, MF-104A, and a detailed statement of expenditures for the month of June 1953.

Neither a progress map nor a narrative report was submitted but it is assumed that, as soon as the operation is on a functioning basis, suitable progress reports will be submitted.

S. H. Lorain, Executive Officer
Bureau of Mines, Member

cc: C. L. Sainsbury

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

# OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of June, 1953 Docket No. DMEA 2742 Contract No. IDM-B 540
Operator's Name Decoursey Mountain Mining Company, Inc. Minerals Mercury
Address Box 1714 Anchorage, Alaska
Contract Amount, $ 81,000.00 Government Participation: 75 % Amount, $ 13,129.08

| 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 | | | | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | 1,563.80 | -0- | 1,563.80 | 1,563.80 | -0- | 1,563.80 |
| Supervision | | | | | | |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| Miscellaneous | 3,723.28 | -0- | 3,723.28 | 3,723.28 | -0- | 3,723.28 |
| (4) Operating Equipment: | | | | | | |
| Rental | | | | | | |
| Purchase | 7,500.00 | -0- | 7,500.00 | 7,500.00 | -0- | 7,500.00 |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | | | | | | |
| Liability Insurance | | | | | | |
| Travel | 808.45 | -0- | 808.45 | 808.45 | -0- | 808.45 |
| Freight | 2,909.91 | -0- | 3,909.91 | 3,909.91 | -0- | 3,909.91 |
| (8) Contingencies (specify): | | | | | | |
| TOTALS | 17,505.44 | | 17,505.44 | 17,505.44 | -0- | 17,505.44 |

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

Date 7/16/53 *Payee Decoursey Mountain Mining Co., Inc.

Per [signature] Title Sec-Treas

*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:

$ 13,129.08

Signature [signature]
(Authorized Certifying Officer)

Date 7/28/53 Vou. No. DMEA-6
(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E-540 in accordance with the terms of the contract.

Signature ..... Title ..... Date .....

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: Executive Officer, Alaska Field Team

Signature ..... Title ..... Date 7/23/53

# 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.

DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

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

# OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of June 1953 Docket No. DMEA 2742 Contract No. IDM-R 540
Operator's Name Decoursey Mountain Mining Company, Inc. Minerals Mercury
Address Box 1714 - Anchorage, Alaska

| 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 | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | | 10,005.44 | | 10,005.44 | | | | |
| Churn | | | | | | | | |
| Auger | | | | | | | | |
| Stripping | | | | | | | | |
| Trenching | | | | | | | | |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| TOTAL DISTRIBUTED COSTS | | | | | | | | TOTAL COSTS AUTHORIZED BY CONTRACT |
| Operating Equipment Purchased | | 7,500.00 | | 7,500.00 | | | | 8,375.00 |
| Initial Rehabilitation and Repairs | | | | | | | | 500.00 |
| New Buildings, Improvements, etc. | | | | | | | | 3,000.00 |
| TOTAL COSTS | | 17,505.44 | | 17,505.44 | | | | |

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 7/26/53 Operator Decoursey Mountain Mining Co., Inc.

Per [signature] Title Sec-Treas

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

DECOURSEY MOUNTAIN MINING COMPANY, INC.
Anchorage, Alaska

MONTHLY REPORT OF OPERATOR
June 30, 1953

Docket No. DMEA 2742
Contract No. IDM-E 540

DECOURSEY MOUNTAIN MINING CO., INC.

DECOURSEY MINE
Statement of Expenditures Under Contract DMEA 2742
For Period Ended June 30, 1953

LABOR:

| Name | Item | Detail | Amount |
|---|---|---|---|
| Lawrence Walker & Harvey Winchell | Deicing Tunnel | | $ 202.50 |
| Robert F. and Betty Lyman | Various and Cooking | | 570.00 |
| Peter Bobby | Deicing Tunnel | | 126.50 |
| June Payroll | Various | | 664.80 |
| TOTAL LABOR | | | $ 1,563.80 |

OPERATING SUPPLIES:

| Vendor | | | |
|---|---|---|---|
| Alaska Copper Corporation | Small Tools, Etc. | | $ 750.00 |
| Robert F. Lyman | Fuel Oil and Lube | $ 1,993.75 | |
| | Lumber and Misc. | 545.76 | 2,539.51 |
| Yukon Equipment Inc. | Tractor Parts | | 433.77 |
| TOTAL OPERATING SUPPLIES | | | $ 3,723.28 |

EQUIPMENT PURCHASE:

| Vendor | | |
|---|---|---|
| Alaska Copper Corporation | Joy Diamond Drill | $ 2,000.00 |
| Northern Commercial Co. | Used Joy 210CFM Compressor | 5,500.00 |
| TOTAL EQUIPMENT PURCHASED | | $ 7,500.00 |

REHABILITATION AND REPAIRS:

None

NEW BUILDINGS:

None

MISCELLANEOUS:

| Vendor | | | |
|---|---|---|---|
| Northern Consolidated Airlines | Travel | $ 808.45 | |
| | Freight | 1,784.91 | $ 2,593.36 |
| Robert F. Lyman | Freight | | 2,125.00 |
| TOTAL MISCELLANEOUS | | | $ 4,718.36 |

TOTAL EXPENDITURES $ 17,505.44