OFFICE OF MINERALS EXPLORATION
CONTRACT ADMINISTRATION AND AUDIT DIVISION

REPORT OF REVIEW

I have reviewed the Monthly Reports of:

John H. Uhalde
1975 Palisade Drive
Reno, Nevada

pertaining to Exploration Project Contract Idm-E1083, DMEA No. 4425, including Amendments Nos. 1 through 3, for August 1957 to April 1959, inclusive, covering a lead-copper project at the Aladdin Mine, Elko County, Nevada.

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

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

> All of the acceptable costs were under a contract provision for contribution by the Government on the basis of fixed unit costs of work performed.

The findings of this review are stated in the following summary and the attached schedule:

| | | |
|---|---|---|
| Total cost billed by Operator | | $40,728.30 |
| Exceptions: | | |
| Prior to this review | $ -0- | |
| Herewith | -0- | -0- |
| Total acceptable cost | | $40,728.30 |

The contract calls for a 50 percent contribution of the allowable costs by the Government. Therefore, if the project is otherwise accepted as having met the terms of the contract, payments as follows are valid and proper:

| | |
|---|---|
| Payable on audited claim | $20,364.15 |
| Paid to date | 20,164.15 |
| Balance due Operator | $ 200.00 |

E. D. Talbert, OME Auditor

November 9, 1960

Contract Idm-81083 John H. Uhalde DMBA-4425

Acceptable cost:

| | | | |
|---|---|---|---|
| Extending adit | 800 ft. | @ $32.75 | $26,200.00 |
| Diamond drilling | 2,473.6 ft. | @ 5.50 | 13,604.80 |
| Sample assaying | 3 ea. | @ 4.50 | 13.50 |
| Core boxes | 60 ea. | @ 3.50 | 210.00 |
| Long-hole drilling | 700 ft. | @ 1.00 | 700.00 |
| | | | $40,728.30 |

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
555 Battery Street
San Francisco 11, California

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O. M. E
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| DATE | INITIALS | CODE |
|---|---|---|
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| | | |
| November 15, 1960 | | |
| | | |

Memorandum

To: Fiscal Section, Division of Administrative Services, OME, Office of the Secretary, Department of the Interior, Washington, D. C.

From: Acting Field Officer, OME, Region II

Subject: Docket No. DMEA-4425 (Lead-Copper)
John H. Uhalde
Aladdin Mine
Elko County, Nevada
Contract No. Idm-E-1083

This office concurs in the facts presented in the Report of Review for the subject contract and returned is the original copy of the report.

GLENN G. GENTRY

Attachment

cc: Contract Administration and Audit Division, OME, Washington, D. C.

Copy to: OME File, Region II

NOV 10 1960

Memorandum

To: Acting Field Officer, Region II

From: E. D. Talbert, Acting Chief (Signed) E. D. Talbert
Contract Administration and Audit Division

Subject: DMKA-4425 (Lead-Copper)
John H. Dhalde
Aladdin Mine
Elko County, Nevada
Contract Idm-K1083

As requested by your November 7 memorandum a Report of Review, in lieu of a final audit, on the subject contract has been prepared. The original and two copies are attached.

If you concur in the facts as stated in this Report of Review, please make the distribution authorized by section 4 of OME Circular 2, dated February 17, 1960. If for any reason you do not concur, please return the original and both copies to this Division with your comments.

The copies of the final (April 1959) MF-104, MF-104A, and narrative submitted with your memorandum are returned.

Attachments

EDTalbert/ama
November 10, 1960

Copy to: Docket
Director's Reading File
CA & A Division
Mr. Rothrock

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
555 Battery Street
San Francisco 11, California

OFFICIAL FILE COPY
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| DATE | INITIALS | CODE |
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| 11-9 | gad | NNO |
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November 7, 1960

Memorandum

To: Contract Administration and Audit Division, OME, Washington, D.C.

From: Acting Field Officer, OME, Region II

Subject: Docket No. DMEA-4425 (Lead-Copper)
John H. Uhalde
Aladdin Mine
Elko County, Nevada
Contract No. Idm-E-1083

Work under the subject contract was terminated effective March 23, 1960, by letter to the operator advising that work proposed in Stage II of the contract would not be approved by the Government.

The number of units of work completed by the operator and accepted by the Field Team as conforming to contract specifications were:

Stage I: 800 feet of crosscutting
700 feet of longhole drilling
2,473.6 feet of diamond drilling
Purchase of 60 core boxes
3 samples were analyzed.

An acceptable final engineering and geological report was received from the operator on November 7, 1960.

A report of review, in lieu of a final audit, is in order and requested. For this purpose, the copies of the final (April, 1959) MF 104 and MF 104A together with the operator's narrative are attached.

GLENN G. GENTRY

Attachments

cc: Chief, Division of Field Operations, OME, Washington, D. C.

Copy to: OME File, Region II

Sch 859

Standard Form No. 1048
Form approved by Comptroller General U. S.
September 20, 1927

MEMORANDUM

# PUBLIC VOUCHER FOR REFUNDS

S[illegible] No. Vou. No 2593

D. O. Voucher No. _____

12/20/60

8a

U. S. Department of the Interior - Office of the Secretary
(Department or Establishment, Bureau or Office)

Location: _____

Appropriation or Fund: 14X6875(01) Suspense, Department of the Interior

To
Address
John H. Uhalde
1975 Palisade Drive
Reno, Nevada

PAID BY

(FOR USE OF PAYING OFFICE)

Deposit received from the above-named depositor on _____, 19____

for _____

has been applied as herein stated and the balance indicated is returned herewith:

Amount of deposit _____ $ [illegible]

Applied as explained in "Remarks" below _____

Balance authorized to be refunded _____ $ 200.00

Remarks:

Release of contract holdback on E-1083 per Report of Review dated 11/9/60

EXAMINED BY
O. M. E
RECEIVED [illegible]
DATE

Date _____, 19____ (Memorandum—Do not sign) _____

Title _____

Refund by
Check No. _____, dated _____ for $ _____ on Treasurer of the U. S. in favor of payee named above.
Cash, $ _____ on _____ (Signature of payee) _____
(Memorandum—Do not sign)
Other method, $ _____, _____
(Describe)

16—9488

Feb 1973

Form [illegible]-104 (Rev.)
(April 1952)

Budget Bureau No. 42-R1036.5

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

JUN 27 1960
O.M.E.

# OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of April, 1959 Docket No. DMEA 4425 Contract No. Idm-E1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr. Reno, Nevada
Contract Amount, $ 62,610.00 Government Participation: ____% Amount, $ 31,305.00

| ITEMS OF COSTS | FOR OPERATOR'S USE | | | FOR GOVERNMENT USE ONLY | | |
|---|---|---|---|---|---|---|
| | Monthly Total | Totals Previously Reported | Totals To Date | Approved Monthly Total | Approved Totals Previously Reported | Approved Totals To Date |
| (1) Independent Short Form Contracts: | | | | | | |
| Drilling Core | 80.30 | 13,524.50 | 13,604.80 | | | |
| Bulldozing | | | | | | |
| Crosscutting | | 26,200.00 | 26,200.00 | | | |
| Drifting | | | | | | |
| Drilling long Hole | | 700.00 | 700.00 | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | | | | | | |
| Supervision | | | | | | |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| Boxes | | 210.00 | 210.00 | | | |
| Samples | | 13.50 | 13.50 | | | |
| (4) Operating Equipment: | | | | | | |
| Rental | | | | | | |
| Purchase | | | | | | |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | | | | | | |
| Liability Insurance | | | | | | |
| (8) Contingencies (specify): | | | | | | |
| TOTALS | 80.30 | 40,648.00 | 40,728.30 | 80.30 | 40,648.00 | 40,728.30 |

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

Date 5 May, 1959 *Payee John H. Uhalde

Per _____ Title Operator

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

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

(Instructions on reverse)

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

$ 40 15

Signature _____ (Authorized Certifying Officer)

Date 6/24/60 Vou. No. 5382

(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. 1083 in accordance with the terms of the contract.

Signature [illegible] Title Acting Field Officer DMEA Region II Date 6/14/60

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature [illegible] Title Acting Field Officer DMEA Region II Date 6/14/60

# 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.

F-104A
(262)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

JUN 27 1960
O.M.E.

# OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of April 195 9 Docket No. DMEA 4425 Contract No. Idm-E1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr. Reno, Nevada

| OPERATION | UNIT | COSTS THIS MONTH | UNITS THIS MONTH | COSTS TO DATE | UNITS TO DATE | UNIT COSTS TO DATE | AUTHORIZED BY CONTRACT Units | AUTHORIZED BY CONTRACT Unit Costs |
|---|---|---|---|---|---|---|---|---|
| Drifting | ft. | | | | | 32.75 | 600 | 19,650.00 |
| Crosscutting | ft. | | | 26,200.00 | 800 | 32.75 | 800 | 26,200.00 |
| Raising Timbering | ft. | | | | | 7.00 | 250 | 1,750.00 |
| Shafts | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | ft. | 80.30 | 14.6 | 13,604.80 | 2473.6 | 5.502 | 473.6 | 13,605.00 |
| Churn Box | box | | | 210.00 | 60.0 | 3.50 | 60.0 | 210.00 |
| Auger | | | | | | | | |
| Stripping Drilling | | | | | | | | |
| Trenching Long Hole | ft. | | | 700.00 | 700.00 | 1.00 | 700.0 | 700.00 |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| Sampling | sample | | | 13.50 | 3.0 | 4.50 | 10 | 45.00 |
| TOTAL DISTRIBUTED COSTS | | 80.30 | | | | | | TOTAL COSTS AUTHORIZED BY CONTRACT |
| Operating Equipment Purchased | | | | | | | | |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | | | | | | | |
| TOTAL COSTS | | 80.30 | | 40,728.30 | | | | 62,610.00 |

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

REMARKS Complete Phase I with amendments.

5 May, 1959
Date

Operator John H. Uhalde

Per

Title Operator

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)

Filmer G. Fortney

## 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
JUN 17 1960
OFFICE OF THE SECRETARY
FISCAL SECTION

GPO 872894

OPERATOR'S NARRATIVE REPORT FOR

APRIL , 1959.

RE: DMEA 4425 - Idm-1083

We finished the complete phase I. cross-cutting and diamond drilling.

The information obtained will be projected to attempt the execution of Phase II of the Contract.

No unusual circumstances were encountered in the work.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
555 Battery Street
San Francisco 11, California

| EXTRA COPY O. M. E RECEIVED JUN 17 1960 | | |
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June 15, 1960

Memorandum

To: Fiscal Section, Division of Administrative Services, Office of the Secretary, Department of the Interior, Washington, D. C.

From: Acting Field Officer, OME, Region II

Subject: Docket No. DMEA-4425 (Lead-Copper)
John H. Uhalde
Aladdin mine
Elko County, Nevada
Contract No. Idm-E 1083

Reference is made to the attached original and two copies of the operator's final voucher for the month of April, 1959 claiming reimbursement for 14.6 feet of additional drilling and amounting to $80.30.

The sum of $200.00 has been withheld from the operator's voucher of March, 1959 and is considered sufficient to ensure receipt of his final report.

Glenn G. Gentry

Attachments 3

Copy to: Chief, Contract Administration& Audit Division, OME
Chief, Division of Field Operations, OME
OME File

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
555 Battery Street
San Francisco 11, California

EXTRA COPY
O. M. E
RECEIVED MAY 25 1960

| DATE | INITIALS | CODE |
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| | | 800 |
| | | |
| | | |
| | | |
| May 23, | 1960 | |

Memorandum

To: Chief, Division of Field Operations, OME, Washington, D. C.

From: Acting Field Officer, OME, Region II

Subject: Docket No. DMEA-4425 (Copper-Lead)
John H. Uhalde
Aladdin Mine
Elko County, Nevada
Contract No. Idm-E 1083

Reference is made to my letter of March 23, 1960 to the operator of the subject contract, requesting his Final Report in order to conclude the project.

Mr. Uhalde informed me today, via telephone, that he would immediately prepare and submit his final voucher and report.

Glenn G. Gentry

Copy to: H. K. Stager, U.S.G.S.
OME File

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
555 Battery Street
San Francisco 11, California

EXTRA COPY
O. M. E
RECEIVED MAY 20 1960

| DATE | INITIALS | CODE |
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| | | |
| May 18, 1960 | | |

Memorandum

To: Chief, Division of Field Operations, OME, Washington, D. C.

From: Acting Field Officer, Region II

Subject: DMEA-4425 (Lead-Copper)
John H. Uhalde
Aladdin mine
Elko County, Nevada
Contract No. Idm-E 1083

Reference is made to your letter of May 13, 1960 relative to the cited contract and the footage of diamond drilling completed under the terms of the contract.

Amendment No. 3, dated February 13, 1959, allows 2473.6 feet of diamond drilling. The May 11, 1959 Interim report: six drill holes totaling 2513.4 feet were completed by the operator; the excess 39.8 feet drilled at his expense.

On his March 1959 MF 104-104A vouchers, the operator claimed reimbursement for 2,459 feet of drilling. He is therefore entitled to claim reimbursement for an additional 14.6 feet of drilling whenever he submits the final report and accounting.

The Final Report by the Field Team should therefore be corrected to show 2473.6 feet of drilling as that allowable footage was actually completed.

Glenn G. Gentry

Copy to: OME File

MAY 13 1960

Memorandum

To: Acting Field Officer, Region II

From: Chief, Division of Field Operations

Subject: DMEA-4425 (Lead-Copper)
John Whalen
Aladdin Mine
White County, Nevada
Contract IAM-21083

With reference to the cited terminated contract, we note there is a discrepancy in the amount of diamond drilling completed under the terms of the contract.

The Final Field Team Report states that 2,439 feet of drilling were completed. The Interim Report dated May 11, 1959, states 2,473.6 feet were completed, but on page 2 of the same report it shows a total of 2,513.4 feet. Please advise us as to the correct amount of diamond drilling actually performed.

George C. Selfridge

JWAlt/GCSelfridge/gla/fw-5/12/60

cc: Director's Reading File
Review Committee
DMEA Division
Docket
Chron.

MAR 29 1960
MAR 29 1960

Memorandum

To: Executive Officer, OME Field Team, Region II
/s/ C. E. Fisher for

From: E. D. Talbert, Acting Chief
Contract Administration and Audit Division

Subject: Proposed visit of C. E. Fisher to Region II

Thanks for your memorandum dated March 25, 1960. Mr. Fisher will contact Mr. Walker Monday morning April 18, 1960, for the purpose of performing the cost audit.

If, in your opinion, the salvage offer by Shasta Minerals & Chemical Company, Contract Idm-E1083, Docket DMEA-4092, is acceptable to the Government, it is suggested that you proceed in the manner outlined in DMEA Circular 30, January 28, 1953, as supplemented. Section 2(a) of Acting Secretary of the Interior Order No. 2834, September 22, 1958, as promulgated by OME Operating Committee Memorandum No. 1, dated September 30, 1958, delegates to Executive Officers authority to "approve in writing of the sale and join in the sale for the joint account of the Operator and the Government" within limitations not exceeded in this instance.

An amount sufficient to cover the Government's share of the value of salvage, possible audit disallowances, and value of engineering reports and maps required under the terms of the contract should have been withheld from payment. (See Questions and Answers Nos. 20 and 21 of Memorandum No. 8, June 25, 1952, and Special Notice in Minutes of Operating Committee No. 219, May 22, 1953.) Apparently, the balance due to Shasta Minerals as the Government's share of exploration costs will be found by the audit to be substantially less than the offer for the salvage so that the net result will be a determination of a balance due to the Government.

There are returned herewith the original and three copies of the MF-104 and original and two copies of the MF-104A, together with attachments, relating to February 1960 exploration work by Shasta Minerals which you sent to the Fiscal Section with memorandum dated March 15, 1960. One copy of the MF-104A has been retained in line with provisions of Special Notice in Minutes of Operating Committee No. 192, dated March 20, 1953. Upon receipt of Mr. Fisher's audit report and certificate forms MF-104 and MF-104A should be submitted to the Fiscal Section for handling in accordance with the procedure prescribed by OME Circular 1 and Section 4 of OME Circular 2.

I have also secured from the Fiscal Section and am returning herewith the forms MP-104 and MP-104A (except for one copy of form MP-104A) pertaining to the following contracts:

Combined Metals Reduction Co. - April/May 1959, Idm-[illegible], [illegible]
Rosalind Corporation - February 1960, Idm-[illegible], [illegible]-[illegible]

These vouchers should be handled in the manner prescribed in OGC Circular 2; that is, if the work is terminated or completed request for cost review should be made in the manner provided.

Mr. Fisher's time in San Francisco will be limited. He will complete the cost audit report pertaining to Phoenix Minerals, arrange for disposition of audit work-paper files now in the custody of the authorized Certifying Officer, and make royalty reviews as deemed appropriate. It is not intended that he should make cost reviews. Thus, he will not review the contracts with Star Iris Mining and Chemical Company, Idm-[illegible], [illegible]-[illegible], and John H. Shields, Idm-[illegible], [illegible]-[illegible], which should be handled in accordance with the procedures set forth in OGC Circulars 1 and 2.

Attachments

CKFisher/mm
March 29, 1960

Copy to: Bushet
Director's Reading File
Qk & A Division - Z1083
Mr. Fisher

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

Budget Bureau No. 42-R1036.5

APR 15 1959
O.M.E.

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

Month of March, 1959 Docket No. DMEA 3425 Contract No. IGn-81083
Operator's Name John H. Ulmido Minerals Lead - Copper
Address 227 Mill St. No. Tr., Reno, Nevada
Contract Amount, $[illegible] Government Participation: 50 % Amount, $31,305.00

| ITEMS OF COSTS | FOR OPERATOR'S USE: Monthly Total | Totals Previously Reported | Totals To Date | FOR GOVERNMENT USE ONLY: Approved Monthly Total | Approved Totals Previously Reported | Approved Totals To Date |
|---|---|---|---|---|---|---|
| (1) Independent Short Form Contracts: | | | | | | |
| Drilling Core | 3,920.00 | 10,508.50 | 13,524.50 | | | |
| Bulldozing | | | | | | |
| Crosscutting | | 26,200.00 | 26,200.00 | | | |
| Drifting | | | | | | |
| Drilling Long Hole | 500.00 | 200.00 | 700.00 | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | | | | | | |
| Supervision | | | | | | |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| Boxes | | 210.00 | 210.00 | | | |
| Samples | 13.50 | none | 13.50 | | | |
| (4) Operating Equipment: | | | | | | |
| Rental | | | | | | |
| Purchase | | | | | | |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | | | | | | |
| Liability Insurance | | | | | | |
| (8) Contingencies (specify): | | | | | | |
| TOTALS | 3,433.50 | 37,209.50 | 40,643.00 | | | |

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

Date 9 April 59 *Payee John H. Ulmido

Per _____ Title Operator

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

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

(Instructions on reverse)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of: 1719.75 - 200.00 (Holdback)

$1519.75

Frances S. Horton
Signature Authorized Certifying Officer
(Authorized Certifying Officer)

Date APR 10 1959 Vou. No. SF-OME-25

(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-E1083 in accordance with the terms of the contract.

Signature Glenn G. Gentry Title Mining Engineer Date April 8, 1959

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature S. Ricker Title Executive Officer Date April 8, 1959

## MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

# UNITED STATES
# DEPARTMENT OF THE INTERIOR

## DEFENSE MINERALS EXPLORATION ADMINISTRATION

# OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of March 195 9 Docket No. DMEA 4425 Contract No. Idn-E-1083
Operator's Name John H. Wholde Minerals Lead - Copper
Address 1979 Palisade Dr., Reno, Nevada

| OPERATION | UNIT | COSTS THIS MONTH | UNITS THIS MONTH | COSTS TO DATE | UNITS TO DATE | UNIT COSTS TO DATE | AUTHORIZED BY CONTRACT Units | AUTHORIZED BY CONTRACT Unit Costs |
|---|---|---|---|---|---|---|---|---|
| Drifting | ft | | | | | 32.75 | 600 | 19,650.00 |
| Crosscutting | ft | | | 26,200.00 | 800 | 32.75 | 800 | 26,200.00 |
| ~~Raising~~ Timbering | ft | | | | | 7.00 | 250 | 1,750.00 |
| Shafts | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | ft | 2,026.00 | 522.0 | 13,524.50 | 2,459 | 5.50 | 2,472 | 13,605.00 |
| Churn Box | Box | | | 210.00 | 60 | 3.50 | 60 | 210.00 |
| Auger | | | | | | | | |
| ~~Stripping~~ Drilling | | | | | | | | |
| ~~Trenching~~ Long Hole | ft | 500.00 | 500 | 700.00 | 700 | 1.00 | 700 | 700.00 |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| Sampling | Sample | 12.50 | 3 | 12.50 | 3 | 4.50 | 10 | 45.00 |
| TOTAL DISTRIBUTED COSTS | | 3,439.50 | | 40,648.00 | | | | TOTAL COSTS AUTHORIZED BY CONTRACT |
| Operating Equipment Purchased | | | | | | | | |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | | | | | | | |
| TOTAL COSTS | | 3,439.50 | | 40,648.00 | | | | 62,010.00 |

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

Date April 1, 1959 Operator John H. Wholde
John H. Wholde
Per Title Operator

REMARKS: Amendment No. 3
13th day of Feb.
Stage I Diamond drilling
2,473.0 feet. $13,605.00
10 Samples 45.00
Delete Item 2 under Stage I.

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)

$200.00 deposited to
Bureau account 1446875(23)

## INSTRUCTIONS

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

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

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

GPO 872894

# OPERATOR'S NARRATIVE REPORT

RE: DMEA 4425 - Idm-E 1083
For the Month of March, 1959 - April 5, 1959

---

We completed Hole No. 5 and Hole No. 6. The pressure and weight of rods forced us to leave Hole No. 6.

We feel from the information received from holes No. 5 and No. 6 that the projection of the quartz porphyry is to the south.

We have set up on Hole No. 7 to explore to the southwest. This hole at the Operator's expense will be from the Operator's south crosscut and will be a 600-foot hole.

No unusual circumstances were encountered in the work.

HOLE NO. 5

Bearing - South 65° West
Inclination - plus 5°
Started: 12/3/58 Finished 2/24/59
Hole Size AX
Depth 587 feet
Percent Core Recovery 95.6%
Location: Survey Map Aladdin Mines, Davis Level - Survey Station 19 Plus One Hundred Eighty-Five Feet South 65° West.

| Depth Feet | Feet Core | Lithologic Description |
|---|---|---|
| 389 - 429 | 40 | Grey limestone |
| 429 - 451 | 22 | Mixed white and grey limestone |
| 451 - 484 | 30 | Breccia - white, mixed grey limestone |
| 484 - 520 | 34.6 | Mud seams - mixed banded grey limestone, fractured, cemented |
| 520 - 587 | 67.0 | Dolomite lime - Seams of Fe carbonate |

HOLE NO. 6

Bearing - North 70° East
Inclination - Plus 42.8°
Started: 2/25/59 Finished 4/2/59
Hole Size AX
Depth 381.4 feet
Percent Core Recovery 86.6
Location: Survey Map Aladdin Mine, Davis Level - Survey Station 42 Plus 23 Feet South 83° West.

| Depth Feet | Feet Core | Lithologic Description |
|---|---|---|
| 0 - 65 | 64 | White Lime, some limonitic stain |
| 65 - 145 | 79 | White mixed lime, soft |
| 145 - 170 | 17 | Red, crushed lime mud |
| 170 - 230 | 56 | Fractured, brown, red-cemented crushed lime, soft |
| 230 - 287 | 52 | Brown limestone |
| 287 - 360 | 71 | Brown-white crystaline lime |
| 360 - 372 | 8 | Hard ribs - too much pressure black-brown limestone |

Form MF-104 (Rev.)
April 1952)

Budget Bureau No. 42-R1036.5

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

FEB 3 1959

Month of December, 1958 Docket No. DMEA 4[illegible] Contract No. Ed-51093
Operator's Name John H. Uhlig Minerals Lead-Copper
Address 1973 Pallado Dr., Reno, Nev.
Contract Amount, $ [illegible] Government Participation: 80 % Amount; $ 31,000.00

Glenn G. Centry Mining Engineer Jan. 15, 1959

Executive Officer Jan. 15, 1959

| 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 Contracts Short Form — Sticker | | | | | | |
| Drilling — Core | 2,101.00 | 8,797.00 | 10,898.00 | | | |
| Bulldozing | | | | | | |
| Crosscutting | | | | | | |
| Drifting | | 20,200.00 | 20,200.00 | | | |
| Drilling Lug-Hole | 100.00 | 00.00 | 200.00 | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | | | | | | |
| Supervision | | | | | | |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| Core | | 210.00 | 210.00 | | | |
| (4) Operating Equipment: | | | | | | |
| Rental | | | | | | |
| Purchase | | | | | | |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | | | | | | |
| Liability Insurance | | | | | | |
| (8) Contingencies (specify): | | | | | | |
| TOTALS | 2,201.00 | 29,207.00 | 31,408.00 | | | |

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

Date 9 Jan 59 *Payee John H. Uhlig
John H. Uhlig
Per _____ Title Operator

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

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

(Instructions on reverse)

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

$ 1103 00

Signature Leon H. Sylvander
Authorized Certifying Officer

Date JAN 29 1959 Vou. No. ST-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:

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 872893

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

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

FEB 3 1959 D.M.E.

# OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of Dec. 195 8 Docket No. DMEA 4421 Contract No. Idm-E1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr., Reno, Nev.

| OPERATION | UNIT | COSTS THIS MONTH | UNITS THIS MONTH | COSTS TO DATE | UNITS TO DATE | UNIT COSTS TO DATE | AUTHORIZED BY CONTRACT Units | AUTHORIZED BY CONTRACT Unit Costs |
|---|---|---|---|---|---|---|---|---|
| Drifting | ft. | | | | | 32.75 | 600 | 19,650.00 |
| Crosscutting | ft. | | | 26,200.00 | 800 | 32.75 | 800 | 26,200.00 |
| Raising timbering | ft | | | | | 7.00 | 500 | 3,500.00 |
| Shafts | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | ft. | 2,101 | 382 | 10,598.50 | 1927 | 5.50 | 2,000 | 11,000.00 |
| Churn Box | box | | | 210.00 | 60 | 3.50 | 60 | 210.00 |
| Auger | | | | | | | | |
| Stripping Drilling | | | | | | | | |
| Trenching Long hole | | 105.00 | 105 | 200.00 | 200 | 1.00 | 700 | 700.00 |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| Sampling | sample | | | | | 4.50 | 300 | 1,350.00 |
| TOTAL DISTRIBUTED COSTS | | | | | | | | TOTAL COSTS AUTHORIZED BY CONTRACT |
| Operating Equipment Purchased | | | | | | | | |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | | | | | | | |
| TOTAL COSTS | | 2,206.00 | | 37,208.50 | | | | 62,610.00 |

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

Date 3 Jan 59 Operator John H. Uhalde
John H. Uhalde
Per Title operator

REMARKS:

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

(Instructions on reverse)

(For Government use only)

## INSTRUCTIONS

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

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

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

GPO 872894

HOLE No. 5

Bearing - South 65° West

Inclination - Plus 5°

Started - 12-3-59 Finished - still drilling

Hole Size - AX

Depth -389 feet to date

% Core Recovery -

Location: Survey Map Aladdin Mine, Davis Level- Survey Station 10 Plus One Hundred Eighty-five feet South 65° west.

| Depth Feet | Feet Core | Lithologic Description |
|---|---|---|
| 0 - 20 | 20 | Grey Limestone |
| 20 - 42 | 22 | Grey Limestone |
| 42 - 64 | 22 | Grey soft Limestone mixed with calcite seams |
| 64-67 | 3 | Black limestone shows sulfides |
| 67 - 108 | 41 | White Limestone |
| 108 - 109 | none | Fissure filled with mud and magnetite--assay 70¢Au, 1.0 ozs. Ag, none Pb, .3% Cu, .5% Zn. |
| 109 - 129 | 20 | Mixture of grey and white limestone |
| 129 - 135 | 6 | Grey Limestone with sulfides |
| 135 - 170 | 35 | White Limestone |
| 170 - | | Seams of Pyrite, Hematite and Magnetite in Grey Limestone |
| 172 - 299 | 127 | White Limestone, shows leached oxides of Iron |
| 299 -389 | 90 | Broken structure, mixed grey limestone and white limestone. Solution breccia. |

) Operator's Narrative Report for Month of December 1958

Re: DMEA 4425-1dm-81083

We are drilling hole number five (station 19 plus 185 feet south 47° 30' west.) Bearing south 65° west plus 5°.

The operator requests further drilling on completion of hole number five, use the remainder of monies left on phase one and an adequate amount of phase two to insure a complete geologic picture at the Davis level.

We are in a position now of necessarily eliminating formations by negative information. To adequately accomplish evaluation of the remining structure we request additional drilling.

Number of feet and geologic targets to be decided mutually by the project engineer OMI and operator.

No unusual circumstances were encountered in the work.

04 (Rev.)
952)

Budget Bureau No. 42-R1036.5

RECEIVED DEC 1 1958 O.M.E.

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

Month of November, 1958 Docket No. DMEA 042[illegible] Contract No. 10[illegible]-1093
Operator's Name John H. Ulrich Minerals Lead-Copper
Address 1075 Pallazzo Dr., Reno, Nev.
Contract Amount, $ 62,010.00 Government Participation: 50% Amount, $ 31,303.00

| ITEMS OF COSTS | FOR OPERATOR'S USE | | | FOR GOVERNMENT USE ONLY | | |
|---|---|---|---|---|---|---|
| | Monthly Total | Totals Previously Reported | Totals To Date | Approved Monthly Total | Approved Totals Previously Reported | Approved Totals To Date |
| (1) Independent Short Form Contracts: | | | | | | |
| Drilling Core | 2,730.00 | 8,767.00 | 8,497.00 | | | |
| Bulldozing | | | | | | |
| Crosscutting | | 20,200.00 | 20,200.00 | | | |
| Drifting | | | | | | |
| Mining Long Hole | | 85.00 | 85.00 | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | | | | | | |
| Supervision | | | | | | |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| Boxes | 91.00 | 110.00 | 210.00 | | | |
| | | | | | | |
| (4) Operating Equipment: | | | | | | |
| Rental | | | | | | |
| Purchase | | | | | | |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | | | | | | |
| Liability Insurance | | | | | | |
| | | | | | | |
| | | | | | | |
| (8) Contingencies (specify): | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| TOTALS | 2,821.00 | 33,161.00 | 36,003.50 | | | |

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

Date 8 Dec 58 *Payee John H. Ulrich
John H. Ulrich
Per _____ Title Operator

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

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

(Instructions on reverse)

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

$ 1420.50

Frances S. Horton
Authorized Certifying Officer
Signature _____
(Authorized Certifying Officer)

Date DEC 11 1958 Vou. No. SF-D mcc-77

(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 Number 1083 in accordance with the terms of the contract.

Signature [illegible] Title Mining Engineer Date 12/9/58

/for/ Glenn G. Gentry

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature [illegible] Title Executive Officer Date 12/9/58

G. Ricker

# 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.

104A
(2)

Budget Bureau No. 42-R1151.2

RECEIVED
DEC 16 1958
O.M.E.

# UNITED STATES
# DEPARTMENT OF THE INTERIOR
## DEFENSE MINERALS EXPLORATION ADMINISTRATION
## OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of November 195 8 Docket No. DMEA [illegible] Contract No. [illegible]
Operator's Name John H. Uhalde Minerals Lead-Copper
Address [illegible] Reno, Nev.

| OPERATION | Unit | Costs This Month | Units This Month | Costs to Date | Units to Date | Unit Costs to Date | Authorized by Contract: Units | Authorized by Contract: Unit Costs |
|---|---|---|---|---|---|---|---|---|
| Drifting | Ft. | | | | | 70 | | |
| Crosscutting | Ft. | | | 20,000.00 | 600 | 33.70 | 600 | 20,000.00 |
| Raising Timbering | Ft. | | | | | 7.00 | 600 | 3,500.00 |
| Shafts | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | Ft. | 2,700.00 | 600 | 9,437.50 | 1040 | 6.50 | 2000 | 11,000.00 |
| Churn Bar | bar | 01.00 | 20 | 210.00 | 60 | 3.50 | 60 | 210.00 |
| Auger | | | | | | | | |
| Stripping Piling | | | | | | | | |
| Trenching Long hole | Ft. | | | 93.00 | 93 | 1.00 | 700 | 700.00 |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| Hauling Uhalde | | | | | | 4.00 | 300 | 1,200.00 |
| Total Distributed Costs | | | | | | | | Total Costs Authorized by Contract |
| Operating Equipment Purchased | | | | | | | | |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | | | | | | | |
| Total Costs | | 2,[illegible].00 | | 30,003.00 | | | | 63,010.00 |

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

Date 8 Dec 58 Operator John H. Uhalde
John H. Uhalde
Per Title operator

Remarks:

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

(Instructions on reverse)

(For Government use only) R. H. Strahan

## INSTRUCTIONS

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

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

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

GPO 872894

Operator's Narrative

Report of operator for month of November 1958.

Re: DMEA 4425-1dm-E-1083

We completed Diamond Drill hole #4, located ( station 44 plus one hundred eighty five feet ~~S~~72° west). The drill hole bears north 30° west, inclines plus 10°.

Log of hole number four enclosed.

No unusual circumstances encountered in the work.

HOLE NO. 4

Bearing - North 30° West

Inclination - Plus 10°

Started - 11-3-58 Finished 12-3-58

Hole Size - AX

Depth 500 feet

% Core Recovery - 98.0%

Location: Survey Map Aladdin Mine, Davis Level - Survey Station 44 Plus One Hundred Eighty-five feet South 72° West.

* * * * * * * * * * *

| Depth Feet | Feet Core | Lithologic Description |
|---|---|---|
| 0.18 | 18 | Dolomitic Limestones |
| 18-42 | 24 | Grey limestone, mixed |
| 42.47 | 5 | Grey, Blue Limestone, some Breccia |
| | | Calcite, Blue Lime |
| 47.72 | 24.5 | Wh Marble and Dolomite Shows some Fe |
| 72.75 | 2.7 | Quartz Diorite |
| 75.81 | 6.0 | Mineralized Chrystalline Limestone, $Mnd_x$, Fe, Cu? Zn? |
| 81.90 | 9.0 | Marble and Silc Grey Limestone |
| 90.117 | 27.0 | Mottled, Blue, Grey Lms. |
| 117.127 | 10.0 | Black Lms. with white seams of Lms. |
| 127.153 | 26.0 | Grey Blue mixed lms. |
| 153.160 | 7.0 | Sulphides in grey lms. |
| 160.173 | 7.0 | Sol. Breccia |
| 173.222 | 49.0 | Grey mixed blue limestone Hvy. $Fe_2$ $Co_3$ |
| 222.295 | 73.0 | Marble lms. |
| 295.348 | 53.0 | Grey lms. contains Sulphides Fe |
| 348.384 | 46.0 | Mixed Blue and Dolomite lms. |
| 384.404 | 20.0 | Marble and Dolomite - some Fes |

| Depth Feet | Feet Core | Lithologic Description |
|---|---|---|
| 404.428 | 24.0 | Crushed Dolomite Hvy Mud Fill |
| 428.450 | 22.0 | Dolomite white lms. |
| 450.486 | 36.0 | Fractured mixed grey and dolomite lime |
| 486.500 | 13.6 | White Dolomite |

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

Budget Bureau No. 42-R1036.5

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

RECEIVED NOV 20 1958 O.M.E.

Month of October, 195 8. Docket No. DMEA [illegible] Contract No. [illegible]
Operator's Name John H. Whalde Minerals Lead-Copper
Address [illegible] Nevada
Contract Amount, $[illegible] Government Participation: [illegible]% Amount, $[illegible]

| 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 core | 4,032.00 | 1,215.50 | 5,747.50 | | | |
| Bulldozing | | | | | | |
| Crosscutting | none | 20,200.00 | 20,200.00 | | | |
| Drifting | | | | | | |
| Drilling Long Hole | none | 95.00 | 95.00 | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | | | | | | |
| Supervision | | | | | | |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| Boxes | 84.00 | 26.00 | 110.00 | | | |
| (4) Operating Equipment: | | | | | | |
| Rental | | | | | | |
| Purchase | | | | | | |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | | | | | | |
| Liability Insurance | | | | | | |
| (8) Contingencies (specify): | | | | | | |
| TOTALS | 4,016.00 | 27,945.50 | 32,161.50 | | | |

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

Date 8 Nov. 58 *Payee John H. Whalde

Per John H. Whalde Title operator

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

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

(Instructions on reverse)

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

$2308.00

Frances S. Horton
Signature Authorized Certifying Officer
(Authorized Certifying Officer)

Date NOV 14 1958 Vou. No. SF-DMEA-13

(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-E1083 in accordance with the terms of the contract.

Signature Horkleon G. Country Title Mining Engineer Date Nov. 10, 1958

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature C. Ricker Title Executive Officer Date Nov. 10, 1958

# MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED NOV 20 1958 DME

# OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of [illegible] 195[illegible] Docket No. DMEA [illegible] Contract No. [illegible]
Operator's Name [illegible]
Address [illegible]
Minerals [illegible]

| 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 [illegible] | [illegible] | | | | | [illegible] | [illegible] | [illegible] |
| Crosscutting | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| Raising [illegible] | [illegible] | [illegible] | | | | [illegible] | [illegible] | [illegible] |
| Shafts | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| Churn [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| Auger | | | | | | | | |
| Stripping [illegible] | | | | | | | | |
| Trenching [illegible] | [illegible] | | | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| [illegible] | [illegible] | | | | | [illegible] | [illegible] | [illegible] |
| Total Distributed Costs | | | | | | | | Total Costs Authorized by Contract |
| Operating Equipment Purchased | | | | | | | | |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | | | | | | | |
| Total Costs | | [illegible] | | [illegible] | | | | [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 6 Nov. [illegible] Operator John H. Whalen

Per ____ Title ____

Remarks:

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

(Instructions on reverse)

(For Government use only)

## INSTRUCTIONS

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

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

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

GPO 872894

Hole No. 2
Bearing - South 77° West
Inclination plus 5°
Started - 9-29-55 - Finished 10-29-55
Hole Size Ax
Depth - 700 feet
% Core Rec. 87.5%
Location - Station 47 plus 143 feet, Sout 89° - 03' West. Survey
May Davis Tunnel Level.

| Depth Feet | Feet Core | Lithologic Description |
|---|---|---|
| 0 -20 | 20.0 | White, altered marble |
| 20 | | Seen Hematite |
| 20 - 70 | 50.0 | White, Brown crystalline lime soft, shows considerable FeOx, MnOx, $Fe_2CO_3$ |
| 70 - 90 | 20.0 | Broken fractures, soft brown lime, Hvy $Fe_2CO_3$, FeS, MnOx, FeOx |
| 90 - 120 | 30.0 | White, Yellow soft lime |
| 120- 122 | 2.0 | Dense Crystal sol course $CaCO_3$, FeOx |
| 122 | | Sol course |
| 122 - 174 | 52.0 | Highly Altered soft mineralized crystalline lime Fe, Mn, Zn - thin streaks |
| 174 - 180 | 6.0 | Dense silicified grey marble |
| 180 - 213 | 33.0 | Soft mixed colored white, yellow marble |
| 213 - 250 | 37.0 | Silicified grey ordivician lime - numerous seams of sulfides - FeS |
| 250 - 251.5 | 1.5 | Broken gritty dolomite |
| 251.5 - 257 | 5.2 | White, bleached quartz porphyry shows FeOx, MnOx |
| 257 - 278 | 21.0 | Highly altered crystal seams Fe, Mn, Zn (?) |
| 278 - 287 | 9.0 | Altered marble |
| 287 - 293 | 6.0 | Silicified ordivician, mineralized hvy sulfides |
| 293 - 302 | 9.0 | Altered soft crystalline lime Shows FeOx, MnOx |
| 302 - 400 | 98.0 | Mixed lime sections, white, brown, crystal and marble, some dolomite. Many fractures dipping north east |
| 400 - 419 | 19.0 | Shows alteration soft lime, some calcite, considerable $Fe_2CO_3$ |
| 419 - 421 | none 0/0 | Soft lime filled fissure shows $Fe_2CO_3$ |
| 421 - 430 | 6.0 | Four foot no core gouge material, some clay, argillaceous alteration |
| 430 -440 | 10.0 | White hvy dense ($CaO \cdot SiO_2$) possible $BaSO_4$ |
| 440 - 460 | 20.0 | Mixed white marble, & $CaO \cdot SiO_2$ Shows possible dip north west |
| 460 - 480 | 20.0 | Soft crystalline lime $Fe_2CO_3$ |
| 480 - 490 | 10.0 | Mixed crystal & marblized lime |
| 490- 557 | 67.0 | An interesting section of fine grained grey silicified lime, numerous seams of sulfides, sulfide mineralization appears to fill the cracks as well as ppt. in the lime mass Fe, Mn, Hematite, Magnitite, (ZnS) ? traces of Cu $SiO_2$ |

| | | |
|---|---|---|
| 557 - 580 | 31.0 | Grey marble slightly mineralized |
| 580 - 615 | 20.0 | Mixed grey, brown lime |
| 615 - 645 | 30.0 | Apparent change in structure strike of lime north South dipping steeply East lime member mixed with some sulfide mineralization |
| 645 - 700 | 55.0 | Mixed soft brown, iron stained crystal and grey silicified marble |

OPERATOR'S NARRATIVE

Report of operator for month of October 1938

Re: MMA 4425 - Idn - E - 1089

We drilled hole number one to two hundred thirty five feet.

We completed hole number two - seven hundred feet.

We drilled hole number three - one hundred and ten feet.

As yet, we haven't completed a hole for positive information regarding the quartz porphyry or the hydrothermal zone of the holoyuite.

To get the positive information we need on the dike material, it is necessary to avoid the silicified lime member around the zone of our drill holes numbers one and three.

We are presently in the process of moving to drill hole number four.

Log descriptions enclosed.

No unusual circumstances encountered in the work.

Hole No. 1
Bea ring South 5° West
Inclination plus 5°
Started 10-5-58
Hole Size Ax
Depth 235 feet
% CoreRec. 98.7%
Location - Five feet West sta #46 - Survey Map Davis Level Aladdin Mines.

| Depth Feet | Feet Core | Lithologic Description |
|---|---|---|
| 221-235 | 14.0 | 221-235 - gray blocky silicified limestone. |

Hole No. 3
Bearing - North 5° West
Inclination plus 28°
Started 9-26-58
Hole Size Ax
Depth 110 feet
% Core Rec. 99.8%
Location - Station 45 plus - 92 feet south 67°28' west - Survey Map Davis Tunnel Level.

| Depth Feet | Feet Core | Lithologic Description |
|---|---|---|
| 0 - 11.0 | 11 | ($CaO \cdot SiO_2$) plus white marble |
| 11 - 110 | 99.0 | Fine grained white silicified mixed with grey silicified lime - free plebs of $SiO_2$ abrasive to diamonds. |

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

COPY

Budget Bureau No. 42-R1036.5

RECEIVED OCT 27 1958 O.M.E.

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

Month of Sept., 1958 Docket No. DMEA 4425 Contract No. IDM-E-1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr., Reno, Nev.
Contract Amount, $ 62,610.00 Government Participation: 50% Amount, $ 31,305.00

| ITEMS OF COSTS | FOR OPERATOR'S USE | | | FOR GOVERNMENT USE ONLY | | |
|---|---|---|---|---|---|---|
| | Monthly Total | Totals Previously Reported | Totals To Date | Approved Monthly Total | Approved Totals Previously Reported | Approved Totals To Date |
| (1) Independent Short Form Contracts: | | | | | | |
| Drilling Core | 1,215.50 | | 1,215.50 | | | |
| Bulldozing | | | | | | |
| Crosscutting | | 26,200.00 | 26,200.00 | | | |
| Drifting | | | | | | |
| Drilling long hole | | 95.00 | 95.00 | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | | | | | | |
| Supervision | | | | | | |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| Boxes | 35.00 | | 35.00 | | | |
| (4) Operating Equipment: | | | | | | |
| Rental | | | | | | |
| Purchase | | | | | | |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | | | | | | |
| Liability Insurance | | | | | | |
| (8) Contingencies (specify): | | | | | | |
| TOTALS | 1,250.00 | 26,295.00 | 27,545.00 | 1,250.50 | 26,295.00 | 27,545.50 |

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

Date 7 Oct. '58 *Payee John H. Uhalde

Per _____ Title operator

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

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

(Instructions on reverse)

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

$ 625.25

Frances S. Horton
Signature Authorized Certifying Officer
(Authorized Certifying Officer)

Date OCT 23 1958 Vou. No. 5F-DMEA-10

(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-E1083 in accordance with the terms of the contract.

Signature Glenn G. Gentry Title Mining Engineer Date Oct. 10, 1958

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature S. Ricker Title Executive Officer Date Oct. 10, 1958

# MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

# UNITED STATES
# DEPARTMENT OF THE INTERIOR

## DEFENSE MINERALS EXPLORATION ADMINISTRATION

# OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of Sept. 195[illegible] Docket No. DMEA [illegible] Contract No. [illegible]
Operator's Name John H. Whalde Minerals Lead-Copper
Address 1075 Bellmont St., Reno, Nev.

| 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 Cribbing | ft. | | | | | 32.75 | 600 | 19,650.00 |
| Crosscutting | ft. | | | 20,320.00 | 660 | 32.75 | 600 | 20,200.00 |
| Raising Timbering | ft. | | | | | 7.00 | 500 | 3,500.00 |
| Shafts | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | ft. | 1,216.00 | 221 | 1,216.00 | 221 | 5.00 | 2000 | 11,000.00 |
| Churn Rock | hour | 35.00 | 10 | 30.00 | 10 | 3.00 | 60 | 210.00 |
| Auger | | | | | | | | |
| Stripping Drilling | | | | | | | | |
| Trenching Hole | ft. | | | 93.00 | 93 | 1.00 | 700 | 700.00 |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| Sampling | sample | | | | | 4.20 | 300 | 1,200.00 |
| TOTAL DISTRIBUTED COSTS | | | | | | | | TOTAL COSTS AUTHORIZED BY CONTRACT |
| Operating Equipment Purchased | | | | | | | | |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | | | | | | | |
| TOTAL COSTS | | 1,250.00 | | 37,000.00 | | | | 63,010.00 |

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

Date Oct. 7, 1950 Operator John H. Whalde

Per _____ Title operator

REMARKS: Amendment #1
Allow 700 feet long hole drilling. Reduce item 2, store 1,700.00, to cribbing. Add item 6 1700.00 long hole drilling. Letter dated 16th August 1950.

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)

John F. Fuentes

## INSTRUCTIONS

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

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

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

GPO 872894

## OPERATOR'S NARRATIVE

REPORT OF OPERATOR FOR MONTH OF SEPTEMBER, 1958

RE: DMEA 4425 - Idm-E 1083

---

We started the diamond drilling of Phase I on the fifth of September, 1958.

Hole #1, bearing South 5° West located five feet west of survey station number 46, drilling in a southerly direction was started. This hole to be drilled a minimum of four hundred feet.

Hole #2, bearing North 70° West, located one hundred forty three feet (South 89° West) from survey station number 47, drilling in a westerly direction, to be drilled a minimum of six hundred feet was selected.

Both holes to have a declination of plus 5°.

These holes were selected on the concurrence of the project engineer DMEA and the operator.

Hole #1 was started on the 5th of September and completed to 221 feet by the 30th of September. Log of this hole from 0.0' - to 221.0' enclosed.

Most of this hole is in a dense, very fine grained, hard silicified limestone. The progress is very slow and the footage per bit is nearly prohibitive. We have had a bit manufacterer on the job and he is designing a setting to suit the formation.

We have also started hole number two to speed the drilling.

Anticipating longer drilling time and possible slow-up from inclement weather, we wish to have and eight month extension of our present contract.

Our present contract terminates on the 29th day of October, 1958.

No unusual circumstances were encountered in the work.

Phase #1 Diamond Drilling DMEA 4425-Idm-E-10

Hole No. 1

Bearing - South 5° West

Inclination - Plus 5°

Started - 10-5-58

Hole Size - AX

Depth - 221 ft.

% Core Rec. - 98.0%

Location - 5 ft. west sta. #46 - survey map Davis level Aladdin Mines

| Depth Feet | Lithologic Description |
|---|---|
| o.o'- 59.0' | White crystaline limestone |
| 59.5'-60.0' | 2 inches of mud mixed porphyry |
| 60.0'-125.0' | Dense, fine grained, silicified lime--hard, grey, white. |
| 125.0'-132.0' | Banded replacement, large grained silicified lime |
| 132.0'-148.0' | White, silicified, friable marble |
| 148.0'- 221.0' | Thin grained, dense, hard silicified, light grey to grey limestone |

Form [illegible]-104 (Rev.)
(April 1952)

Budget Bureau No. 42-R1036.5

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

RECEIVED AUG 22 1958 DMEA

Month of July, 1958 Docket No. DMEA 4425 Contract No. Idm-E 1083
Operator's Name John H. Uhalde Minerals
Address 1975 Palisade Dr. Reno, Nev.
Contract Amount, $ 62,610.00 Government Participation: 50% Amount, $ 31,305.00

| ITEMS OF COSTS | FOR OPERATOR'S USE | | | FOR GOVERNMENT USE ONLY | | |
|---|---|---|---|---|---|---|
| | Monthly Total | Totals Previously Reported | Totals To Date | Approved Monthly Total | Approved Totals Previously Reported | Approved Totals To Date |
| (1) Independent Short Form Contracts: | | | | | | |
| Drilling Long hole | 95.00 | none | 95.00 | | | |
| Bulldozing | | | | | | |
| Crosscutting | 2980.25 | 23,219.75 | 26,295.00 | | | |
| Drifting | | | | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | | | | | | |
| Supervision | | | | | | |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| (4) Operating Equipment: | | | | | | |
| Rental | | | | | | |
| Purchase | | | | | | |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | | | | | | |
| Liability Insurance | | | | | | |
| (8) Contingencies (specify): | | | | | | |
| TOTALS | 3075.25 | 23,219.75 | 26,295.00 | | | |

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

Date August 5, 1958 Payee John H. Uhalde
John H. Uhalde
Per Title Operator

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

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

(Instructions on reverse)

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

$ 1537.63

Signature
AUG 14 1958 (Authorized Certifying Officer)
Date Vou. No. SF-DMEA-21
(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-E1083 in accordance with the terms of the contract.

Signature Henry W. Jones Title Mining Engineer Date August 12, 1958

Henry W. Jones

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature S. Ricker Title Executive Officer Date Aug. 12, 1958

S. Ricker

# 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.

F-104A
(1952)

Budget Bureau No. 42-R1151.2

# UNITED STATES
# DEPARTMENT OF THE INTERIOR
## DEFENSE MINERALS EXPLORATION ADMINISTRATION
## OPERATOR'S UNIT COST AND PROGRESS REPORT

RECEIVED AUG 22 1958 D.M.E.A.

Month of July 1958 Docket No. DMEA 4425 Contract No. Idn-E 1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr. Reno, Nevada

| 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 and Raising | ft. | ---- | --- | ------ | ---- | 32.75 | 600 | 19,650.00 |
| Crosscutting | ft. | 2,980.25 | 91 | 26,200.00 | 800 | 32.75 | 800 | 26,200.00 |
| Timbering | ft. | | | | | 7.00 | 521.5 | 3,600.00 |
| Shafts | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | ft. | | | | | 5.50 | 2000 | 11,000.00 |
| Churn | hole | | | | | 3.50 | 60 | 210.00 |
| Auger | | | | | | | | |
| Drilling Long Hole | ft. | 95.00 | 95 | 95.00 | 95 | 1.00 | 600 | 600.00 |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| Sampling | Sample | | | | | 4.50 | 300 | 1,350.00 |
| Total Distributed Costs | | | | | | | | Total Costs Authorized by Contract |
| Operating Equipment Purchased | | | | | | | | |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | | | | | | | |
| Total Costs | | 2975.25 | | 26,295.00 | | | | 62,610.00 |

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

Date August 5, 1958 Operator John H. Uhalde

Per _____ Title Operator

Remarks:

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

(Instructions on reverse)

(For Government use only)

Henry W Jones

## INSTRUCTIONS

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

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

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

GPO 872894

## OPERATOR'S NARRATIVE

REPORT OF OPERATOR FOR MONTH OF JULY, 1958

RE: DMEA 4425 - Idm-E 1083

---

Total cross-cutting to date - 800 feet.

We continued to cross-cut a faulted S. 70° West porphyry dike.

The dike crossed the face and we cross-cut a mixed, white, marble limestone, heavily fractured with some clay mineralization.

The face at present is in slightly mineralized dolomite lime.

The nature of the dike and its size is very irregular. To determine if this is the main dike of the target, we set up to long-hole drill.

Long-hole #1 at S. 15° West had 60 feet of white, marble and 3 feet of silicified lime.

Long-hole #2, South 70° West had 32 feet of mixed porphyry and white and blue silica occlusions.

The plug bit for long-holing had to be modified to get adequate information on this dike.

We are now prepared to do more long-hole drilling.

No unusual circumstances were encountered in the work.

[redacted]-104 (Rev.)
(April 1952)

Budget Bureau No. 42-R1036.5

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

RECEIVED JUL 23 1958 D.M.E.A.

# OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of June, 1958 Docket No. DMEA 4425 Contract No. Idm-E 1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr. Reno, Nevada
Contract Amount, $ 62,610.00 Government Participation: 50% Amount, $ $31,305.00

| ITEMS OF COSTS | FOR OPERATOR'S USE | | | FOR GOVERNMENT USE ONLY | | |
|---|---|---|---|---|---|---|
| | Monthly Total | Totals Previously Reported | Totals To Date | Approved Monthly Total | Approved Totals Previously Reported | Approved Totals To Date |
| (1) Independent Short Form Contracts: | | | | | | |
| Drilling | | | | | | |
| Bulldozing | | | | | | |
| Crosscutting | 2,947.50 | 20,272.25 | 23,219.75 | | | |
| Drifting | | | | | | |
| | | | | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | | | | | | |
| Supervision | | | | | | |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| | | | | | | |
| | | | | | | |
| (4) Operating Equipment: | | | | | | |
| Rental | | | | | | |
| Purchase | | | | | | |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | | | | | | |
| Liability Insurance | | | | | | |
| | | | | | | |
| | | | | | | |
| (8) Contingencies (specify): | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| TOTALS | 2,947.50 | 20,272.25 | 23,219.75 | | | |

I certify that the above bill is correct and just and that payment therefor has not been received.
Date July, 1958 Payee John H. Uhalde
Per _____ Title Operator

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

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

(Instructions on reverse)

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

$ 1473 75

Frances S. Horton
Authorized Certifying Officer
Signature _____
(Authorized Certifying Officer)
Date JUL 17 1958 Vou. No. SF-DMEA-1
(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-E1083 in accordance with the terms of the contract.

Signature Henry W. Jones Title Mining Engineer Date July 1, 1958

Henry W. Jones

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature S. Ricker Title Executive Officer Date July 1, 1958

S. Ricker

# 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.

104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

RECEIVED
JUL 23 1958
D.M.E.A.

DEFENSE MINERALS EXPLORATION ADMINISTRATION

# OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of June 1958 Docket No. DMEA 4425 Contract No. Idm-E 1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr. Reno, Nevada

| 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 & Raising | ft. | | | | | 32.75 | 600 | 19,650.00 |
| Crosscutting | ft. | 2,947.50 | 90 | 23,219.75 | 709 | 32.75 | 800 | 26,200.00 |
| ~~Raising~~ Timbering | ft. | | | | | 7.00 | 600 | 4,200.00 |
| Shafts | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | ft. | | | | | 5.50 | 2000 | 11,000.00 |
| ~~Chip~~ | box | | | | | 3.50 | 60 | 210.00 |
| Auger | | | | | | | | |
| Stripping | | | | | | | | |
| Trenching | | | | | | | | |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| Sampling | Sample | | | | | 4.50 | 300 | 1,350.00 |
| TOTAL DISTRIBUTED COSTS | | | | | | | | TOTAL COSTS AUTHORIZED BY CONTRACT |
| Operating Equipment Purchased | | | | | | | | |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | | | | | | | |
| TOTAL COSTS | | 2,947.50 | | 23,219.75 | | | | 62,610.00 |

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

REMARKS:

Date 1 July 1958 Operator John H. Uhalde
John H. Uhalde
Per Title Operator

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)

Henry W. Jones

## INSTRUCTIONS

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

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

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

GPO 872894

## OPERATORS NARRATIVE

Report for month of June, 1958

Re: D M E A 4425 - Idm - E-1083

---

Total cross-cutting to date, 709 feet. Remainder 91 feet of cross-cutting on Phase I.

We continued to cross-cut 43 feet of hard, mineralized, blue quartz.

At 600 feet, we turned south 78° west.

Another 30 feet of cross-cutting took us into quartz porphyry mixed with the hard, blue quartz.

We are now following the porphyry which strikes north 70° west.

Following this dike should take us into the geologic target area - the intersection of the north-south porphyry and the east-west porphyry.

This intersection we feel is the source of the mineral-bearing magma of the district.

No unusual circumstances were encountered in the work.

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

RECEIVED JUN 19 1958 D.M.E.A.

# OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of May, 1958 Docket No. DMEA 4425 Contract No. Idm-E1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr. Reno, Nevada
Contract Amount, $ 62,610.00 Government Participation 50 % Amount, $ 31,305.00

| ITEMS OF COSTS | FOR OPERATOR'S USE: Monthly Total | Totals Previously Reported | Totals To Date | FOR GOVERNMENT USE ONLY: Approved Monthly Total | Approved Totals Previously Reported | Approved Totals To Date |
|---|---|---|---|---|---|---|
| (1) Independent Short Form Contracts: | | | | | | |
| Drilling | | | | | | |
| Bulldozing | | | | | | |
| Crosscutting | 2652.75 | 17,619.50 | 20,272.25 | | | |
| Drifting | | | | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | | | | | | |
| Supervision | | | | | | |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| (4) Operating Equipment: | | | | | | |
| Rental | | | | | | |
| Purchase | | | | | | |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | | | | | | |
| Liability Insurance | | | | | | |
| (8) Contingencies (specify): | | | | | | |
| TOTALS | 2652.75 | 17,619.50 | 20,272.25 | | | |

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

Date June 5, 1958 *Payee John H. Uhalde

Per _____ Title Operator

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

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

**(Instructions on reverse)**

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

$1326.37

Frances S. Horton
Authorized Certifying Officer

Signature _____
(Authorized Certifying Officer)

Date _____ Vou. No. SF-DMEA-31

**(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. DMA-21083 in accordance with the terms of the contract.

Signature Henry W. Jones Title Mining Engineer Date June 10, 1958

Henry W. Jones

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature S. Ucker Title Executive Officer Date June 10, 1958

S. Ucker

# MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104A
(April 1952)

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

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

RECEIVED JUN 19 1958 D.M.E.A.

# OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of May 195 8 Docket No. DMEA 4425 Contract No. Idm-E 1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr. Reno, Nevada.

| 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 & Raising | ft. | | | | | 32.75 | 600 | 19,650.00 |
| Crosscutting | ft. | 2652.75 | 81 | 20,272.25 | 619 | 32.75 | 800 | 26,200.00 |
| Raising Timbering | ft. | | | | | 7.00 | 600 | 4,200.00 |
| Shafts | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | ft. | | | | | 5.50 | 2,000 | 11,000.00 |
| Chips | box | | | | | 3.50 | 60 | 210.00 |
| Auger | | | | | | | | |
| Stripping | | | | | | | | |
| Trenching | | | | | | | | |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| Sampling | Sample | | | | | 4.50 | 300 | 1,350.00 |
| TOTAL DISTRIBUTED COSTS | | | | | | | | TOTAL COSTS AUTHORIZED BY CONTRACT |
| Operating Equipment Purchased | | | | | | | | |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | | | | | | | |
| TOTAL COSTS | | 2652.75 | | 2,272.25 | | | | 62,610.00 |

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

Date June 5, 1958 Operator John H. Uhalde
Per _____ Title Operator

REMARKS:

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

**(Instructions on reverse)**

**(For Government use only)**

Henry W. Jones

## 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.

U. S. GOVERNMENT PRINTING OFFICE 205676

# OPERATOR'S NARRATIVE

REPORT FOR MONTH OF MAY, 1958

RE: DMEA 4425 -- Idm-E 1083

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Total cross-cutting to date ---------- 619 feet

Remainder of cross-cutting on Phase I ----- 181 feet

This month's cross-cutting took us through a 15-foot lime breccia zone, approximately 15 feet of white, thin-bedded marble with stringers of quartz phorphry into a hard, siliceous contact. The south wall is a dense blue quartz showing heavy iron mineralization, traces of gold, silver and copper.

The contact shows occasional garnet and tremolite; the north wall is nearly unpenetratable metamorphosed feldspathic marble.

We are still in this contact zone.

No unusual circumstances were encountered.

104 (Rev.)
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 April, 1958 Docket No. DMEA 4425 Contract No. Idm-E 1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr., Reno, Nev.
Contract Amount, $ 62,610.00 Government Participation: 50 % Amount, $ 31,305.00

| ITEMS OF COSTS | FOR OPERATOR'S USE | | | FOR GOVERNMENT USE ONLY | | |
|---|---|---|---|---|---|---|
| | Monthly Total | Totals Previously Reported | Totals To Date | Approved Monthly Total | Approved Totals Previously Reported | Approved Totals To Date |
| (1) Independent / Short Form Contracts: | | | | | | |
| Drilling | | | | | | |
| Bulldozing | | | | | | |
| Crosscutting | 2,980.25 | 14,639.25 | 17,619.50 | | | |
| Drifting | | | | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | | | | | | |
| Supervision | | | | | | |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| (4) Operating Equipment: | | | | | | |
| Rental | | | | | | |
| Purchase | | | | | | |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | | | | | | |
| Liability Insurance | | | | | | |
| (8) Contingencies (specify): | | | | | | |
| TOTALS | 2,980.25 | 14,639.25 | 17,619.50 | | | |

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

Date 3 May 58 *Payee John H. Uhalde

Per _____ Title Operator

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

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

(Instructions on reverse)

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

$ 1490 13

Frances S. Horton
Authorized Certifying Officer

Signature _____
(Authorized Certifying Officer)

Date MAY 12 1958 Vou. No. SF-DMEA-17

(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-1083 in accordance with the terms of the contract.

Signature Henry W. Jones Title Mining Engineer Date May 8, 1958

Henry W. Jones

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature [illegible] Title Executive Officer Date May 8, 1958

C. Micker, E.

# 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 63-38476

[redacted]-104A
[redacted] 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 April 1958 Docket No. DMEA 4425 Contract No. Idm-E 1083
Operator's Name John H. Uhalde Minerals Lead - Copper
Address 1975 Palisade Dr., Reno, Nevada

| 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 and Raising | ft. | | | | | 32.75 | 600 | 19,650.00 |
| Crosscutting | ft. | 2,980.25 | 91 | 17,619.50 | 538 | 32.75 | 800 | 26,200.00 |
| ~~XXXX~~ Timbering | ft. | | | | | 7.00 | 600 | 4,200.00 |
| Shafts | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | ft. | | | | | 5.50 | 2,000 | 11,000.00 |
| ~~XXX~~ | Box | | | | | 3.50 | 60 | 210.00 |
| Auger | | | | | | | | |
| Stripping | | | | | | | | |
| Trenching | | | | | | | | |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| Sampling | Sample | | | | | 4.50 | 300 | 1,350.00 |
| TOTAL DISTRIBUTED COSTS | | | | | | | | TOTAL COSTS AUTHORIZED BY CONTRACT |
| Operating Equipment Purchased | | | | | | | | |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | | | | | | | |
| TOTAL COSTS | | 2,980.25 | | 17,619.50 | | | | 62,610.00 |

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

Date 3 May 1958 Operator John H. Uhalde

Per _____ Title Operator

→ 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)

REMARKS:

(For Government use only)

Henry W. Jones

## 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.

U. S. GOVERNMENT PRINTING OFFICE 205676

# OPERATOR'S NARRATIVE

Report for Month of April, 1958.

Re: DMEA 4425

Idm - E 1083.

Total Crosscutting to date, 538 feet. Remainder 262 feet of Crosscutting on phase I.

Most of this month's Crosscutting has been in a hard marbleized limestone. The marble has occlusions of silicified lime, minute areas of garnet.

Several closed breaks trending NE, SW, were cut. One of these breaks showed mineralization. The ore consisted of Cuprite, Galena, Cerrusite. The break was very tight and the ore appears to have a length of four feet and a thickness of about sixteen inches.

The present face is a mixture of Wollastonite, white marble and some Garnet.

No unusual circumstances were encountered in the work.

[redacted]04 (Rev.)
[redacted]32)

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

# UNITED STATES
# DE[redacted]RTMENT OF THE INTERIOR
## DEFENSE MINERALS EXPLORATION ADMINISTRATION
# OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of March, 1958 Docket No. DMEA 4425 Contract No. IDM-E 1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr.
Contract Amount, $ 62,610.00 Government Participation: 50 % Amount, $ 31,305.00

| ITEMS OF COSTS | FOR OPERATOR'S USE | | | FOR GOVERNMENT USE ONLY | | |
|---|---|---|---|---|---|---|
| | Monthly Total | Totals Previously Reported | Totals To Date | Approved Monthly Total | Approved Totals Previously Reported | Approved Totals To Date |
| (1) Independent / Short Form Contracts: | | | | | | |
| Drilling | | | | | | |
| Bulldozing | | | | | | |
| Crosscutting | 3,438.75 | 11,200.50 | 14,639.25 | | | |
| Drifting | | | | | | |
| | | | | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | | | | | | |
| Supervision | | | | | | |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| | | | | | | |
| | | | | | | |
| (4) Operating Equipment: | | | | | | |
| Rental | | | | | | |
| Purchase | | | | | | |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | | | | | | |
| Liability Insurance | | | | | | |
| | | | | | | |
| | | | | | | |
| (8) Contingencies (specify): | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| TOTALS | 3,438.75 | 11,200.50 | 14,639.25 | | | |

I certify that the above bill is correct and just and that payment therefor has not been received.
Date April 1, 1958 Payee John H. Uhalde
Per _____ Title Operator

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

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

(Instructions on reverse)

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

$ 1719.37

Signature _____
(Authorized Certifying Officer)

Date _____ Vou. No. SF-DMEA-21

(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. Dm-E1083 in accordance with the terms of the contract.

Signature Henry W. Jones Title Mining Engineer Date March 31, 1958

Henry W. Jones

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature S. Ricker Title Executive Officer Date March 31, 1958

# 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

104A

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

RECEIVED APR 1 1958 D.M.E.A.

Month of March 1958 Docket No. DMEA 4425 Contract No. IDM E-1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr. Reno, Nevada

| 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 & Raising | ft. | | | | | 32.75 | 600 | 19,650.00 |
| Crosscutting | ft. | 3,438.75 | 105 | 14,639.25 | 447 | 32.75 | 800 | 26,200.00 |
| Raising Timbering | ft. | | | | | 7.00 | 600 | 4,200.00 |
| Shafts | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | ft. | | | | | 5.50 | 2000 | 11,000.00 |
| xxxx box | box | | | | | 3.50 | 60 | 210.00 |
| Auger | | | | | | | | |
| Stripping | | | | | | | | |
| Trenching | | | | | | | | |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| Sampling | Sample | | | | | 4.50 | 300 | 1,350.00 |
| TOTAL DISTRIBUTED COSTS | | 3,438.75 | | 14,639.25 | | | | TOTAL COSTS AUTHORIZED BY CONTRACT |
| Operating Equipment Purchased | | | | | | | | |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | | | | | | | |
| TOTAL COSTS | | 3,438.75 | | 14,639.25 | | | | 62,610.00 |

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

Date April 1, 1958 Operator John H. Uhalde

Per _____ Title Operator

REMARKS:

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

(Instructions on reverse)

(For Government use only)

Henry W. Jones

# 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.

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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.

U. S. GOVERNMENT PRINTING OFFICE 205676

# OPERATOR'S NARRATIVE

REPORT FOR THE MONTH OF MARCH, 1958

RE: D-M-E-A 4425 IDM-E 1083

---

Total cross-cutting to date, 447. Remainder 353 feet of cross-cutting on Phase I.

We are entering an area of geologic change. Fifty feet of our cross-cutting was in a black, mottled limestone, sheared and fractured from pressure. This particular limestone shows sulfides of iron, copper, and zinc. Samples have been submitted for thin sections and analysis.

The formation has steepened and is dipping to the northwest.

No unusual circumstances were encountered in the work.

Form MP-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 Feb., 1958 Docket No. DMEA 4425 Contract No. Idm-E 1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr. Reno, Nevada.
Contract Amount, $ 62,610.00 Government Participation: 50 % Amount, $ 31,305.00

| ITEMS OF COSTS | FOR OPERATOR'S USE | | | FOR GOVERNMENT USE ONLY | | |
|---|---|---|---|---|---|---|
| | Monthly Total | Totals Previously Reported | Totals To Date | Approved Monthly Total | Approved Totals Previously Reported | Approved Totals To Date |
| (1) Independent Short Form Contracts: | | | | | | |
| Drilling | | | | | | |
| Bulldozing | | | | | | |
| Crosscutting | 1,735.75 | 9,464.75 | 11,200.50 | | | |
| Drifting | | | | | | |
| | | | | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | | | | | | |
| Supervision | | | | | | |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| | | | | | | |
| | | | | | | |
| (4) Operating Equipment: | | | | | | |
| Rental | | | | | | |
| Purchase | | | | | | |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | | | | | | |
| Liability Insurance | | | | | | |
| | | | | | | |
| | | | | | | |
| (8) Contingencies (specify): | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| TOTALS | 1,735.75 | 9,464.75 | 11,200.50 | | | |

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

Date Feb. 28, 1958 Payee John H. Uhalde

Per _____ Title Operator

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

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

(Instructions on reverse)

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

$ 867 88

Signature _____
(Authorized Certifying Officer)

Date _____ Vou. No. SF-DMEA-18

(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-21083 in accordance with the terms of the contract.

Signature Henry W. Jones Henry W. Jones Title Mining Engineer Date March 3, 1958

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature S. Ricker Title Executive Officer Date March 3, 1958

# MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104A
(April 1952)

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

# UNITED STATES
# DEPARTMENT OF THE INTERIOR

## DEFENSE MINERALS EXPLORATION ADMINISTRATION

# OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of Feb. 1958 Docket No. DMEA 4425 Contract No. Idm-E1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr. Reno, Nevada

| 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 & Raising | ft. | | | | | 32.75 | 600 | 19,650.00 |
| Crosscutting | ft. | 1,735.75 | 53 | 11,200.50 | 342 | 32.75 | 800 | 26,200.00 |
| Raising Timbering | ft. | | | | | 7.00 | 600 | 4,200.00 |
| Shafts | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | ft. | | | | | 5.50 | 2,000 | 11,000.00 |
| AXX | Box | | | | | 3.50 | 60 | 210.00 |
| Auger | | | | | | | | |
| Stripping | | | | | | | | |
| Trenching | | | | | | | | |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| Sampling | Sample | | | | | 4.50 | 300 | 1,350.00 |
| TOTAL DISTRIBUTED COSTS | | 1,735.75 | | 11,200.50 | | | | TOTAL COSTS AUTHORIZED BY CONTRACT |
| Operating Equipment Purchased | | | | | | | | |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | | | | | | | |
| TOTAL COSTS | | 1,735.75 | | 11,200.50 | | | | 62,610.00 |

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

Date Feb. 28, 1958 Operator John H. Uhalde
John H. Uhalde
Per _____ Title Operator

REMARKS:

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

(Instructions on reverse)

(For Government use only)

Henry W. Jones

## 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.

U. S. GOVERNMENT PRINTING OFFICE 205676

## OPERATOR'S NARRATIVE

REPORT FOR THE MONTH OF FEBRUARY, 1958

RE: D M E A 4425 - Idm - E1083

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Total cross-cutting to date 342 feet. Remainder 458 feet of cross-cutting on Phase I.

Most of February's cross-cutting was in a hard, tough wollastonite mixed with marbelized lime. Occasional crystals of Pbs, $FE_s$ and $CU_s$ showed. No unusual circumstances were encountered in the work.

Form [redacted] (Rev.)
(A[redacted])

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 January, 1958 Docket No. DMEA 4425 Contract No. Idm-E 1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr. Reno, Nevada.
Contract Amount, $62,610.00 Government Participation: 50 % Amount, $ 62,610.00

| ITEMS OF COSTS | FOR OPERATOR'S USE | | | FOR GOVERNMENT USE ONLY | | |
|---|---|---|---|---|---|---|
| | Monthly Total | Totals Previously Reported | Totals To Date | Approved Monthly Total | Approved Totals Previously Reported | Approved Totals To Date |
| (1) Independent Short Form Contracts: | | | | | | |
| Drilling | | | | | | |
| Bulldozing | | | | | | |
| Crosscutting | 2751.00 | 6,713.75 | 9,464.75 | | | |
| Drifting | | | | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | | | | | | |
| Supervision | | | | | | |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| (4) Operating Equipment: | | | | | | |
| Rental | | | | | | |
| Purchase | | | | | | |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | | | | | | |
| Liability Insurance | | | | | | |
| (8) Contingencies (specify): | | | | | | |
| TOTALS | 2751.00 | 6,713.75 | 9,464.75 | | | |

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

Date 3 Feb. 1958 *Payee John H. Uhalde

Per _____ Title Operator

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

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

(Instructions on reverse)

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

$ 1375 50

Frances S. Horton
Authorized Certifying Officer

Signature _____
(Authorized Certifying Officer)

FEB 18 1958
Date _____ Vou. No. SF-DMEA-16

(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 N Idm-E1083 in accordance with the terms of the contract.

Signature Henry W. Jones Title Mining Engineer Date Febr. 4, 1958

Henry W. Jones

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature S. Ricker Title Executive Officer Date Febr. 4, 1958

## 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 DMF-104A
(April 1962)

Budget Bureau No. 42-R1151.2

# UNITED STATES
# DEPARTMENT OF THE INTERIOR

## DEFENSE MINERALS EXPLORATION ADMINISTRATION

FEB - 3 1958

# OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of Jan. 195 8 Docket No. DMEA 4425 Contract No. Idm-E 1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr. Reno, Nevada.

| 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 & Raising | ft. | | | | | 32.75 | 600 | 19,650.00 |
| Crosscutting | ft. | 2751.00 | 84 | 9,464.75 | 289 | 32.75 | 800 | 26,200.00 |
| ~~xxxx~~ Timbering | ft. | | | | | 7.00 | 600 | 4,200.00 |
| Shafts | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | ft. | | | | | 5.50 | 2000 | 11,000.00 |
| Churn | | | | | | | | |
| Auger | | | | | | | | |
| Stripping | | | | | | | | |
| Trenching | | | | | | | | |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| Sampling | Sample | | | | | 4.50 | 300 | 1,350.00 |
| TOTAL DISTRIBUTED COSTS | | 2751.00 | | 9,464.75 | | | | TOTAL COSTS AUTHORIZED BY CONTRACT |
| Operating Equipment Purchased | | | | | | | | |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | | | | | | | |
| TOTAL COSTS | | 2751.00 | | 9,464.75 | | | | |

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

Date 3 Feb. 1958 Operator John H. Uhalde
John H. Uhalde
Per Title Operator

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)

Henry W. Jones

## INSTRUCTIONS

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

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

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

GPO 872894

OPERATOR'S NARRATIVE

REPORT FOR MONTH OF JANUARY, 1958

RE: D M E A 4425 Idm-E 1083

---

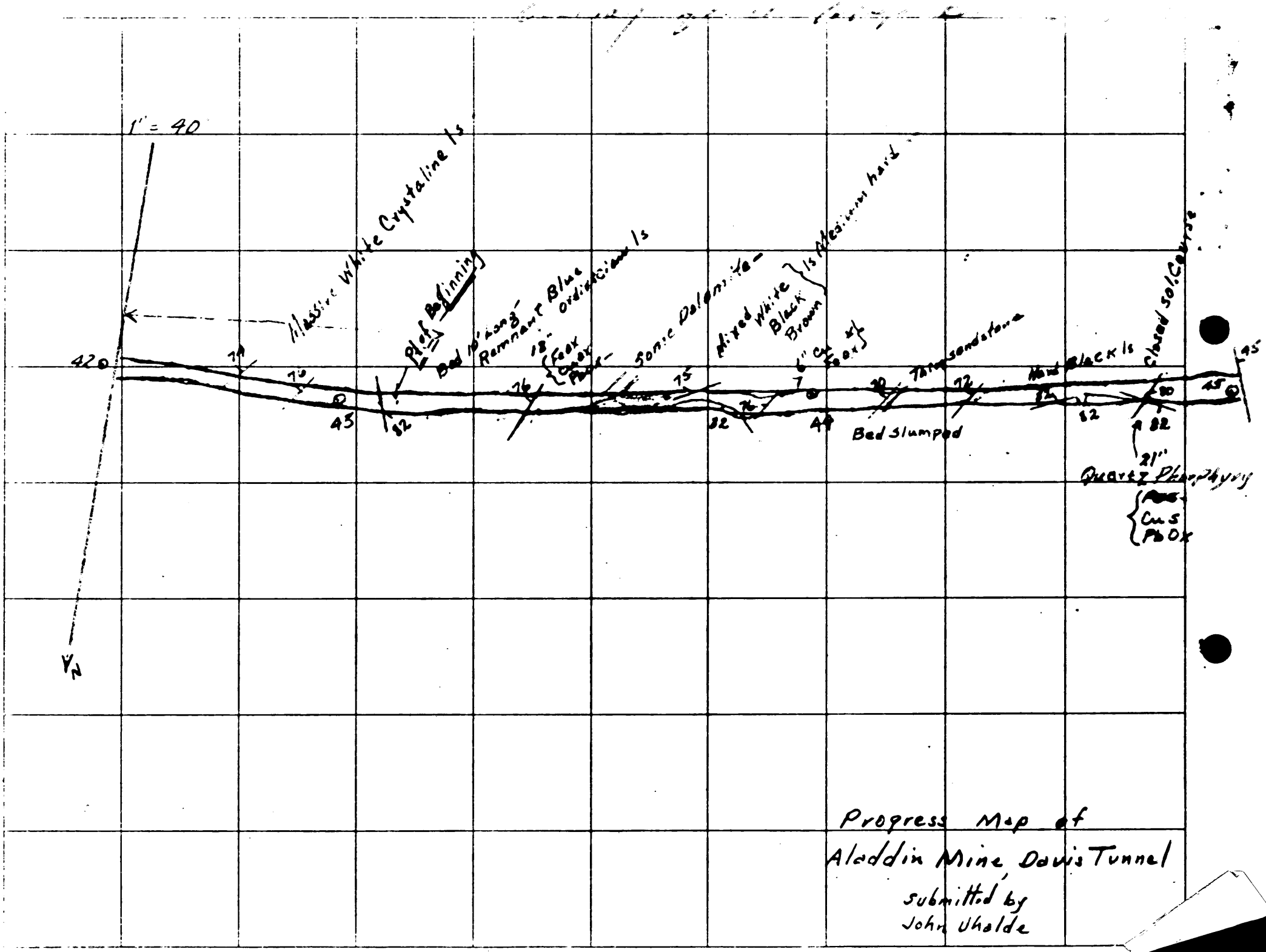
Total cross-cutting to date 289 feet. Remainder 511 feet of cross-cutting on Phase 1.

We are cross-cutting a hard, black limestone with occasional blocks of gray and yellow marble.

A small quartz porphyry stringer striking N 80 E with a 82° dip to the east shows small amounts of copper sulfide, iron sulfide and lead oxide.

Enclosed a sketch from Map B incomplete geology.

No unusual circumstances were encountered.




Progress Map of
Aladdin Mine Davis Tunnel
submitted by
John Uhalde

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

Budget Bureau No. 42-R1036.5

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

Month of Dec., 1958 Docket No. DMEA 4425 Contract No. Idm-E 1083
Operator's Name John H. Uhalde, Minerals Lead - Copper
Address 1975 Palisade Dr. Reno, Nevada
Contract Amount, $ 62,610.00 Government Participation: 50% Amount, $ 62,610.00

| ITEMS OF COSTS | FOR OPERATOR'S USE | | | FOR GOVERNMENT USE ONLY | | |
|---|---|---|---|---|---|---|
| | Monthly Total | Totals Previously Reported | Totals To Date | Approved Monthly Total | Approved Totals Previously Reported | Approved Totals To Date |
| (1) Independent Short Form Contracts: | | | | | | |
| Drilling | | | | | | |
| Bulldozing | | | | | | |
| Crosscutting | 2,128.75 | 4,585.00 | 6,713.75 | | | |
| Drifting | | | | | | |
| | | | | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | | | | | | |
| Supervision | | | | | | |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| | | | | | | |
| | | | | | | |
| (4) Operating Equipment: | | | | | | |
| Rental | | | | | | |
| Purchase | | | | | | |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | | | | | | |
| Liability Insurance | | | | | | |
| | | | | | | |
| | | | | | | |
| (8) Contingencies (specify): | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| TOTALS | 2,128.75 | 4,585.00 | 6,713.75 | | | |

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

Date 3 Jan. 1958 Payee John H. Uhalde

Per _____ Title Operator

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

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

(Instructions on reverse)

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

$ 1064.31

Frances S. Horton
Chief, Fiscal Division Officer

Signature _____
(Authorized Certifying Officer)

Date JAN 24 1958 Vou. No. SF-DMEA-14

(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. DMEA E1083 in accordance with the terms of the contract.

Signature Henry W. Jones Title Mining Engineer Date 1/6/58

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature [illegible] Title Executive Officer Date 1/6/58

# MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1962)

Budget Bureau No. 42-R1151.2

# UNITED STATES
# DEPARTMENT OF THE INTERIOR

## DEFENSE MINERALS EXPLORATION ADMINISTRATION

## OPERATOR'S UNIT COST AND PROGRESS REPORT

RECEIVED FEB 10 1958

Month of Dec. 195 7 Docket No. DMEA 4425 Contract No. Idm-E 1083
Operator's Name John H. Uhalde, Minerals Lead - Copper
Address 1975 Palisade Dr. Reno, Nevada.

| 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 and raising | ft. | | | | | 32.75 | 600 | 19,650.00 |
| Crosscutting | ft. | 2128.75 | 65 | 6,713.75 | 205 | 32.75 | 800 | 26,200.00 |
| ~~xxxx~~ Timbering | ft. | | | | | 7.00 | 600 | 4,200.00 |
| Shafts | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | ft. | | | | | 5.50 | 2,000 | 11,000.00 |
| ~~xxxx~~ box | box | | | | | 3.50 | 60 | 210.00 |
| Auger | | | | | | | | |
| Stripping | | | | | | | | |
| Trenching | | | | | | | | |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| Sampling | Sample | | | | | 4.50 | 300 | 1,350.00 |
| TOTAL DISTRIBUTED COSTS | | 2,128.75 | | 6,713.75 | | | | TOTAL COSTS AUTHORIZED BY CONTRACT |
| Operating Equipment Purchased | | | | | | | | 62,610.00 |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | | | | | | | |
| TOTAL COSTS | | 2,128.75 | | 6,713.75 | | | | |

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

Date 3 Jan, 1959 Operator John H. Uhalde
John H. Uhalde

Per _____ Title Operator

→ 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)

Henry W. Jones

## INSTRUCTIONS

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

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

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

GPO 872894

## OPERATOR'S NARRATIVE

REPORT FOR THE MONTH OF DECEMBER, 1957

Re: D M E A 4425 IDM-E 1083

Total cross-cutting to date 205 feet. Remainder 593 feet of cross-cutting on Phase I.

The formation has changed from a white silicified lime into a grey marble. The grey marble shows streaks of calcite and considerable slumping and pressure.

Number of days operated in December - (19).

No unusual circumstances were encountered in the work.

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

Budget Bureau No. 42-R1036.5

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

RECEIVED JAN 10 1958

Month of November, 195 7 Docket No. DMEA 4425 Contract No. Idm-E 1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr. Reno, Nevada
Contract Amount, $ 62,610.00 Government Participation: 50 % Amount, $ 62,610.00

| ITEMS OF COSTS | FOR OPERATOR'S USE | | | FOR GOVERNMENT USE ONLY | | |
|---|---|---|---|---|---|---|
| | Monthly Total | Totals Previously Reported | Totals To Date | Approved Monthly Total | Approved Totals Previously Reported | Approved Totals To Date |
| (1) Independent Short Form Contracts: | | | | | | |
| Drilling | | | | | | |
| Bulldozing | | | | | | |
| Crosscutting | 2,030.50 | 2554.50 | 4,585.00 | | | |
| Drifting | | | | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | | | | | | |
| Supervision | | | | | | |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| (4) Operating Equipment: | | | | | | |
| Rental | | | | | | |
| Purchase | | | | | | |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | | | | | | |
| Liability Insurance | | | | | | |
| (8) Contingencies (specify): | | | | | | |
| TOTALS | 2,030.50 | 2554.50 | 4,585.00 | | | |

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

Date Dec. 10, 1957 Payee John H. Uhalde
Per _____ Title Operator

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

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

(Instructions on reverse)

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

$ 1015.25

Signature Lloyd H. Siolander
Authorized Certifying Officer
(Authorized Certifying Officer)

Date JAN 3 1958 Vou. No. SF-DMEA-13

(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. DMA E-1083 in accordance with the terms of the contract.

Signature Henry W. Jones Title Mining Engineer Date Dec 19, 1957

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature Roscoe M. Smith Title acting Executive Officer Date 12/19/57

## MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form DMEA-104A
(April 1952)

Budget Bureau No. 42-R1151.2

# UNITED STATES
# DEPARTMENT OF THE INTERIOR

## DEFENSE MINERALS EXPLORATION ADMINISTRATION

## OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of Nov. 7 195 Docket No. DMEA 4425 Contract No. Idm-E - 1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr. Reno, Nevada.

| 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 & Raising | ft. | | | | | 32.75 | 600 | 19,650.00 |
| Crosscutting | ft. | 2,030.50 | 62 | 4,585.00 | 140 | 32.75 | 800 | 26,200.00 |
| ~~xxxxxx~~ing Timbering | ft. | | | | | 7.00 | 600 | 4,200.00 |
| Shafts | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | ft. | | | | | 5.50 | 2000 | 11,000.00 |
| ~~xxxx~~urn Box | box | | | | | 3.50 | 60 | 210.00 |
| Auger | | | | | | | | |
| Stripping | | | | | | | | |
| Trenching | | | | | | | | |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| Sampling | Sample | | | | | 4.50 | 300 | 1,350.00 |
| Total Distributed Costs | | 2,030.50 | | 4,585.00 | | | | Total Costs Authorized by Contract |
| Operating Equipment Purchased | | | | | | | | 62,610.00 |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | | | | | | | |
| Total Costs | | 2,030.50 | | 4,585.00 | | | | |

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

Date Dec. 10, 1957 Operator John H. Uhalde

Per _____ Title Operator

Remarks:

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

(Instructions on reverse)

(For Government use only)

Henry W Jones

## INSTRUCTIONS

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

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

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

GPO 872894

## OPERATOR'S NARRATIVE

REPORT FOR THE MONTH OF OCTOBER, 1957

RE: D M E A 4425 IDM-E 1083

---

Cross-cutting in the month of November, 1957 62 feet. Total cross-cutting to date - 140 feet. Total allowed on Phase I - 800 feet. Remainder - 660 feet.

Formation - white silicified limestone.

No unusual circumstances were encountered in the work

Form MIF-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

RECEIVED NOV 21 1957

Month of October, 1957 Docket No. DMEA 4425 Contract No. Idm-E 1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr. Reno, Nevada
Contract Amount, $ 62,610.00 Government Participation: 50 % Amount, $ 62.610.00

| ITEMS OF COSTS | FOR OPERATOR'S USE | | | FOR GOVERNMENT USE ONLY | | |
|---|---|---|---|---|---|---|
| | Monthly Total | Totals Previously Reported | Totals To Date | Approved Monthly Total | Approved Totals Previously Reported | Approved Totals To Date |
| (1) Independent Short Form Contracts: | | | | | | |
| Drilling | | | | | | |
| Bulldozing | | | | | | |
| Crosscutting | 1,015.25 | 1,539.25 | 2,554,50 | | | |
| Drifting | | | | | | |
| | | | | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | | | | | | |
| Supervision | | | | | | |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| | | | | | | |
| | | | | | | |
| (4) Operating Equipment: | | | | | | |
| Rental | | | | | | |
| Purchase | | | | | | |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | | | | | | |
| Liability Insurance | | | | | | |
| | | | | | | |
| | | | | | | |
| (8) Contingencies (specify): | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| TOTALS | 1,015.25 | 1,539.25 | 2,554.50 | | | |

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

Date Nov. 12, 1957 Payee John H. Uhalde

Per _____ Title Operator

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

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

(Instructions on reverse)

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

$ 507.63

Joya [illegible]
Authorized Certifying Officer

Signature _____
(Authorized Certifying Officer)

Date _____ Vou. No. SF-DMEA-11

(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-E1083 accordance with the terms of the contract.

Signature Henry W. Jones Title Mining Engineer Date Nov. 14, 1957

Henry W. Jones

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature S. Ricker Title Executive Officer Date Nov. 14, 1957

S. Ricker

# 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-1001A
(April 1952)

Budget Bureau No. 42-R1151.2

# UNITED STATES
# DEPARTMENT OF THE INTERIOR

## DEFENSE MINERALS EXPLORATION ADMINISTRATION

## OPERATOR'S UNIT COST AND PROGRESS REPORT

RECEIVED NOV 21 1957 D.M.E.A.

Month of October 1957 Docket No. DMEA 4425 Contract No. Idm-E 1083

Operator's Name John H. Uhalde Minerals Lead-Copper

Address 1975 Palisade Dr. Reno, Nevada

| 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 & Raising | ft. | | | | | 32.75 | 600 | 19,650.00 |
| Crosscutting | ft. | 1,015.25 | 31' | 2,554.50 | 78 | 32.75 | 800 | 26,200.00 |
| ~~Raising~~ Timbering | ft. | | | | | 7.00 | 600 | 4,200.00 |
| Shafts | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | ft. | | | | | 5.50 | 2000 | 11,000.00 |
| ~~Churn~~ Box | box | | | | | 3.50 | 60 | 210.00 |
| Auger | | | | | | | | |
| Stripping | | | | | | | | |
| Trenching | | | | | | | | |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| Sampling | Sample | | | | | 4.50 | 300 | 1,350.00 |
| TOTAL DISTRIBUTED COSTS | | 1,015.25 | | 2,554.50 | | | | TOTAL COSTS AUTHORIZED BY CONTRACT |
| Operating Equipment Purchased | | | | | | | | 62,610.00 |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | | | | | | | |
| TOTAL COSTS | | 1,015.25 | | 2,554.50 | | | | |

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.

REMARKS:

Date Nov. 12, 1957 Operator John H. Uhalde

Per _____ Title Operator

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)

Henry W. Jones

## INSTRUCTIONS

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

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

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

GPO 872894

OPERATOR'S NARRATIVE

REPORT FOR MONTH OF OCTOBER, 1957

RE: DMEA 4425 - Idm-E 1083

---

We continued crosscutting in the month of October. Total crosscutting to date 78 feet. Total allowed on Phase I 800 feet - remainder 722 feet.

We completed the rehabilitation of most of the old crosscut and have increased the ventilation air.

We feel one round a day is the present capacity of our ventilation.

We continue to have spotty showings of copper mineralization, not sufficient to be commercial.

No unusual circumstances were encountered in the work.

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

RECEIVED NOV 1957

Month of Sept. 195 7 Docket No. DMEA 4425 Contract No. IDM-E 1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr. Reno, Nevada
Contract Amount, $ 62,610.00 Government Participation: 50 % Amount, $ 62,610.00

| ITEMS OF COSTS | FOR OPERATOR'S USE | | | FOR GOVERNMENT USE ONLY | | |
|---|---|---|---|---|---|---|
| | Monthly Total | Totals Previously Reported | Totals To Date | Approved Monthly Total | Approved Totals Previously Reported | Approved Totals To Date |
| (1) Independent / Short Form Contracts: | | | | | | |
| Drilling | | | | | | |
| Bulldozing | | | | | | |
| Crosscutting | 851.50 | 687.75 | 1,539.25 | | | |
| Drifting | | | | | | |
| | | | | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | | | | | | |
| Supervision | | | | | | |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| | | | | | | |
| | | | | | | |
| (4) Operating Equipment: | | | | | | |
| Rental | | | | | | |
| Purchase | | | | | | |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | | | | | | |
| Liability Insurance | | | | | | |
| | | | | | | |
| | | | | | | |
| (8) Contingencies (specify): | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| TOTALS | 851.50 | 687.25 | 1,539.26 | | | |

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

Date Oct. 8, 1957 Payee John H. Uhalde

Per _____ Title Operator

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

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

(Instructions on reverse)

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

$ 425 15

Signature Lloyd H. Stearns
Authorized Certifying Officer
(Authorized Certifying Officer)

Date _____ Vou. No. SF-DMEA-10

(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-E1083 in accordance with the terms of the contract.

Signature Henry W. Jones Henry W. Jones Title Mining Engineer Date 10/22/57

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature Roscoe M. Smith Roscoe M. Smith Title Actg. Exec. Officer Date 10/22/57

# 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.

RECEIVED NOV 8 1957 D.M.E.A.

# UNITED STATES
# DEPARTMENT OF THE INTERIOR
## DEFENSE MINERALS EXPLORATION ADMINISTRATION
## OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of Sept. 1957 Docket No. DMEA 4425 Contract No. IDM-E 1083
Operator's Name John H. Uhalde Minerals Lead-Copper
Address 1975 Palisade Dr. Reno, Nevada

| 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 & Raising | ft. | | | | | 32.75 | 600 | 19,650.00 |
| Crosscutting | ft. | 851.50 | 26 | 1,539.25 | 47 | 32.75 | 800 | 26,200.00 |
| Raising Timbering | ft. | | | | | 7.00 | 600 | 4,200.00 |
| Shafts | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | ft. | | | | | 5.50 | 2000 | 11,000.00 |
| Churn Box | box | | | | | 3.50 | 60 | 210.00 |
| Auger | | | | | | | | |
| Stripping | | | | | | | | |
| Trenching | | | | | | | | |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| Sampling | Sample | | | | | 4.50 | 300 | 1,350.00 |
| TOTAL DISTRIBUTED COSTS | | 851.50 | | 1,539.25 | | | | TOTAL COSTS AUTHORIZED BY CONTRACT |
| Operating Equipment Purchased | | | | | | | | 62,610.00 |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | | | | | | | |
| TOTAL COSTS | | 851.50 | | 1,539.25 | | | | |

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 Oct. 8, 1957 Operator John H. Uhalde
Per _____ Title Operator

REMARKS:

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

(Instructions on reverse)

(For Government use only)

Henry W. Jones

## 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

## OPERATOR'S NARRATIVE

REPORT FOR MONTH OF SEPTEMBER, 1957

RE: D M E A 4425 IDM-E 1083

We continued crosscutting in the month of September. Total crosscutting to date 47 feet. Total allowed 800 feet - remainder 753 feet.

We are widening the old crosscut and replacing ties and timber. We have about another 30 days of this work in conjunction with our crosscutting.

At 26 feet we intersected a south 30° East 78° west dipping fault. The fault gauge about 18 inches to 26 inches thick showed copper and lead mineralization.

No unusual circumstances were encountered in the work.

Geological map to be submitted every 100 feet.

RECEIVED
SECTION II
BUREAU OF MINES
OCT 1 1957

DEPARTMENT OF INTERIOR
BUREAU OF MINES
REGION II
RECEIVED

1957 OCT 16 AM 9:42

RENO, NEVADA

Form [illegible]-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, 1957 Docket No. DMEA 4425 Contract No. IDM-E-1083

Operator's Name John H. Uhalde Minerals Lead-Copper

Address 1975 Palisade Dr. Reno, Nevada

Contract Amount, $ 62,610.00 Government Participation: 50 % Amount, $ 62,610.00

| ITEMS OF COSTS | FOR OPERATOR'S USE | | | FOR GOVERNMENT USE ONLY | | |
|---|---|---|---|---|---|---|
| | Monthly Total | Totals Previously Reported | Totals To Date | Approved Monthly Total | Approved Totals Previously Reported | Approved Totals To Date |
| (1) Independent Short Form Contracts: | | | | | | |
| Drilling | | | | | | |
| Bulldozing | | | | | | |
| Crosscutting | 687.75 | None | 687.75 | | | |
| Drifting | | None | | | | |
| | | | | | | |
| (2) Labor and Supervision: | | | | | | |
| Labor | | | | | | |
| Supervision | | | | | | |
| Technical Services | | | | | | |
| (3) Operating Mat'ls. and Supplies: | | | | | | |
| Timber | | | | | | |
| Explosives | | | | | | |
| Pipe | | | | | | |
| Track | | | | | | |
| | | | | | | |
| | | | | | | |
| (4) Operating Equipment: | | | | | | |
| Rental | | | | | | |
| Purchase | | | | | | |
| Depreciation | | | | | | |
| (5) Initial Rehabilitation and Repairs | | | | | | |
| (6) New Bldgs., Improvements, etc. | | | | | | |
| (7) Miscellaneous: | | | | | | |
| Repairs to Equipment | | | | | | |
| Sampling and Analysis | | | | | | |
| Payroll Taxes | | | | | | |
| Liability Insurance | | | | | | |
| | | | | | | |
| | | | | | | |
| (8) Contingencies (specify): | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| TOTALS | 687.75 | None | 687.75 | | | |

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

Date Sept. 3, 1957 Payee John H. Uhalde

Per _____ Title Operator

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

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

(Instructions on reverse)

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

$ 343.87

Signature _____
(Authorized Certifying Officer)

Date _____ Vou. No. SF-DMEA-5

(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-E1083 in accordance with the terms of the contract.

Signature Henry W. Jones Title Mining Engineer Date 9/9/57

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature S. Ricker Title Executive Officer Date 9/9/57

# 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 DE-104A
(April 1952)

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

# UNITED STATES
# DEPARTMENT OF THE INTERIOR

## DEFENSE MINERALS EXPLORATION ADMINISTRATION

SEP 10 1957

# OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of August 195 7 Docket No. DMEA 4425 Contract No. IDI-E-1083

Operator's Name John H. Uhalde Minerals Lead-Copper

Address 1975 Palisade Dr. Reno, Nevada

| 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 & Raising | ft. | | | | | 32.75 | 600 | 19,650.00 |
| Crosscutting | ft. | 687.75 | 21 | 687.75 | 21 | 32.75 | 800 | 26,200.00 |
| ~~Raising~~ XXXX Timbering | ft. | | | | | 7.00 | 600 | 4,200.00 |
| Shafts | | | | | | | | |
| Winzes | | | | | | | | |
| Drilling: Core | ft. | | | | | 5.50 | 2000 | 11,000.00 |
| ~~Chum~~ XXXX | box | | | | | 3.50 | 60 | 210.00 |
| Auger | | | | | | | | |
| Stripping | | | | | | | | |
| Trenching | | | | | | | | |
| Test Pits | | | | | | | | |
| Roads and Trails | | | | | | | | |
| Sampling | Sample | | | | | 4.50 | 300 | 1,350.00 |
| TOTAL DISTRIBUTED COSTS | | | | | | | | TOTAL COSTS AUTHORIZED BY CONTRACT |
| Operating Equipment Purchased | | | | | | | | 62,610.00 |
| Initial Rehabilitation and Repairs | | | | | | | | |
| New Buildings, Improvements, etc. | | | | | | | | |
| TOTAL COSTS | | | | | | | | |

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 Sept. 3, 1957 Operator John H. Uhalde

Per _____ Title Operator

REMARKS:

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

(Instructions on reverse)

(For Government use only)

Henry W. Jones

## 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

## OPERATOR'S NARRATIVE

REPORT FOR MONTH OF AUGUST, 1957
Re: DMEA 4425 IDM-E 1083

After establishing surface installations and repairing Davis Tunnel, track, pipe and rail, we reached the face on the 15th day of August, 1957.

On August 18, 1957, we commenced cross-cutting and completed twenty one feet (21') for the month.

We find it necessary to modify and increase the ventilation at the working face.

No unusual circumstances were encountered in the work.

COPY

MAY 4 1961

Mr. John H. Uhalde
1975 Palisade Drive
Reno, Nevada

Re: DMEA-4425 (Lead-Copper)
John H. Uhalde
Aladdin Mine
Elko County, Nevada
Contract Idm-81083

Dear Mr. Uhalde:

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

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

We appreciate your interest and participation in the DMEA exploration program.

Sincerely yours,

(signed) FRANK E. JOHNSON

Acting Director

Copies to:
Henry W. Aplington, President, Thurber Estate Corporation,
c/o T. K. Stevenson, 285 Madison Avenue, New York 17, New York
Mr. Martin L. Reite and Mrs. Esther A. Reite,
1145 Glendora, Danville, California
Mr. Charles B. Evans, Vice President, Aladdin Mines Company,
Elko, Nevada

GLAult/a
4-13-61

cc to: Director's Reading File
Contract Division

Region II (2)
Code 500
Docket

NME Form 7
(10-58)

OFFICIAL FILE COPY

| Date | Remarks | Code |
|---|---|---|
| 9/14 | | 500 |
| | | 800 |
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| | | |

SEP 15 1960

Memorandum

To: Acting Field Officer, Region II

From: Chief, Division of Field Operations

Subject: NMM-4425 (Lead-Copper)
John H. Whalds
Aladdin Mine
Elko County, Nevada
Contract Idm-21883

This is with reference to letters of Region II to the Operator, dated March 23, May 18, June 15, July 20, and August 17, 1960, and to your memorandum of September 8.

If the report has not been received to date, you should advise the Operator that, if the report is not received within 45 days from the date of your letter, the project account will be closed by disallowance of $400.00 from the otherwise acceptable costs, and the Government's 50 percent contribution of $200.00, hereto-fore withheld, will be retained by the Government in lieu of a final report.

When this matter has been concluded, the Field Officer should request an audit review in accordance with the procedures set forth in GAO Circular 2, dated February 17, 1960.

JMAlt/KMGalbert/gla
9-14-60
cc to: Director's Reading File
Review Committee
Docket
Chron
Mr. Alt
Code 500
Code 800

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
555 Battery Street
San Francisco 11, California

EXTRA COPY
O. M. E
RECEIVED SEP 12 1960

| DATE | INITIALS | CODE |
|---|---|---|
| September 8, 1960 | | 800 |
| | | |
| | | |
| | | |

Memorandum

To: Chief, Division of Field Operations, OME, Washington, D.C.

From: Acting Field Officer, OME, Region II

Subject: OPERATOR'S FINAL REPORT
Docket No. DMEA-4425 (Lead-Copper)
John H. Uhalde
Aladdin Mine
Elko County, Nevada
Contract No. Idm-E-1083

Beginning on March 23, 1960 and continuing at approximately monthly intervals we have endeavored, without success, to obtain a final report from the operator on the cited contract work.

As nearly six months time has elapsed it would seem that a sufficient period has been allowed the operator in which to submit the report.

I will appreciate having any suggestions and/or instructions you may wish to issue regarding the closure of this contract.

GLENN G. GENTRY

Copy to: OME File, Region II

COPY

555 Battery Street
San Francisco 11, California

August 7, 1953

E 1083

Mr. John H. Uhalde
1975 Palisade Drive
Reno, Nevada

Dear Mr. Uhalde:

My letter of July 31 regarding future activities of the Bureau of Mines in connection with its OME responsibilities seems to have conveyed a false impression as to the method for carrying out mine examination functions. Although the letter deals with informational and advisory services available in Reno and the handling of applications, reports to active contractors, royalty statements and other OME business at San Francisco, the thought appears to have been conveyed that mine examinations by Bureau engineers would be conducted by men headquartered in San Francisco. This is not to be the case.

Examinations of Nevada mines will be made by mining engineers headquartered at Reno. This will contribute to prompt service by minimizing travel time between applicants' properties and our headquarters office both for applicants and engineers.

I trust this clarifies my earlier letter.

Very truly yours,

W. F. DIETRICH

W. F. Dietrich
Executive Officer
OME Field Team, Region II

Audit's copy

EXPLORATION PROJECT CONTRACT
JOHN H. UHLIG
DOCKET NO. [illegible]

AMENDMENT NO. 3

It is agreed this 13th day of February, 1959, between the United States of America, acting through the Department of the Interior, Office of Minerals Exploration, and John H. Uhlig, that Exploration Project Contract No. IDm-[illegible] (Docket No. [illegible]), dated April [illegible], 1957, is further amended, effective February 1, 1959, as follows:

In Exhibit A:

1. Under the Description of the Work, "Stage I", Items 3 and 4 are revised to read as follows:

Diamond drill not to exceed 2,473.6 feet of drill holes. The locations, directions, inclinations, and lengths of all holes are subject to prior Government approval.

For the extended adit and the diamond drilling, assay pat to exceed 10 samples for lead, copper, silver, and gold.

2. Under Fixed Unit Costs, "Stage I", Items 3 and 4 are revised to read as follows:

3. Diamond drilling (item 3).
2,473.6 feet
@ $5.50/ft. (rounded to) $13,605.00

4. 10 samples assayed for lead, copper, zinc, silver and gold (Item 4)
@ $4.50/sample 45.00

3. Under Fixed Unit Costs, Stage I", Item 2, is deleted (See Amendment No. I).

This amendment shall not be construed to increase the estimated total cost of the project, the aggregate amount which the Government may be required to contribute, or the fixed unit cost of any item of work.

Executed in quadruplicate the day and year first above written.

THE UNITED STATES OF AMERICA

By Frank E. Johnson
Acting Director, Bureau of
Reclamation

JOHN E. [illegible]

[illegible]

Audit's copy

OFFICIAL FILE COPY
O. M. E.
RECEIVED NOV 12 1958

| DATE | INITIALS | CODE |
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**EXPLORATION PROJECT CONTRACT**
**JOHN H. UHALDE**
**DOCKET NO. DMEA-4425**

**AMENDMENT NO. 2**

It is agreed this 3rd day of November, 1958, between the United States of America, acting through the Department of the Interior, Office of Minerals Exploration, and John H. Uhalde, that Exploration Project Contract No. Idm-E1083 (Docket No. DMEA-4425), dated April 29, 1957, is further amended as follows:

1. In Article 3, the date for completion is extended from 18 months to 26 months from the date of the Contract.

2. In Article 6, the period ten years is extended to eleven years.

This amendment shall not be construed to increase the estimated total cost of the project, the aggregate amount which the Government may be required to contribute, or the fixed unit cost of any item of work.

Executed in quintuplicate the day and year first above written.

THE UNITED STATES OF AMERICA

By Frank E. Johnson
ACTING Director, Office of Minerals Exploration

JOHN H. UHALDE

John H. Uhalde

Audit's copy

RECEIVED OCT 13 1958

EXPLORATION PROJECT CONTRACT
JOHN H. UHALDE
DOCKET NO. DMEA-4425

AMENDMENT NO. 1

It is agreed this 15th day of August, 1958, between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, and John H. Uhalde that Exploration Project Contract No. Idm-E1083 (Docket No. DMEA-4425), dated April 29, 1957, is amended, effective April 29, 1957, as follows:

1. In Exhibit "A", under the heading Description of the Work, "Stage I", the following new work is added as item 5:

5. Drill not in excess of 700 feet of long holes at locations approved in advance by the Government.

2. In Exhibit "A", under the heading Fixed Unit Costs, "Stage I":

(a) Item 2 is revised to read as follows:

2. Extended adit timbering (item 2), 250 feet @ $7.00/ft. $1750.00

(b) A new item 5 is added as follows:

5. Long-hole drilling, 700 feet @ $1.00/ft. $ 700.00

This amendment shall not be construed to increase the estimated total cost of the project, the aggregate amount which the Government may be required to contribute, or the fixed unit cost of any item of work.

Executed in quintuplicate the day and year first above written.

THE UNITED STATES OF AMERICA

By C. Mittendorf
Administrator, Defense Minerals
Exploration Administration

John H. Uhalde
John H. Uhalde

No. 58

MME Form 14
Sept. 1958

Contract No. Idm-E) 14-23) 1083

Docket No. DMEA) MME) 4425

Date of Action November 18, 1960
Terminated Contract

DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OBLIGATION DOCUMENT

To: Chief, Accounts Section, Finance Branch, Bureau of Mines

From: Director, Division of Operations Control and Statistics

Please enter the amounts shown below on the accounts of the Office of Minerals Exploration.

Name and Address of Contractor:

John H. Uhalde
1975 Palisade Drive
Reno, Nevada

| Date of Contract | Region | State | Commodity |
|---|---|---|---|
| April 29, 1957 | II | Nevada | Lead-Copper |
| | Reserve | | Obligation |
| Prior Amount | 0 | | $31,305.00 |
| Increase | 0 | | 0 |
| Decrease | 0 | | 10,940.85 |
| Revised Amount | 0 | | 20,364.15 |

Remarks:

cc: 800
210

43244

DMEA Form 14

Contract No. Idm-E 1083

Docket No. 4425

DEPARTMENT OF THE INTERIOR

Executed contract

DEFENSE MINERALS EXPLORATION ADMINISTRATION

Obligation Document

TO: Chief, Finance Section, Budget and Finance Branch, Bureau of Mines

Please make the following entry on the records of the Defense Minerals Exploration Administration under the Strategic and Critical Minerals Exploration Program.

| Date of Contract | Region | State | Commodity |
|---|---|---|---|
| April 29, 1957 | II | Nevada | Lead-Copper |

Name and Address of Operator: John H. Uhalde
1975 Palisade Drive
Reno, Nevada

| | Reserve | Obligation |
|---|---|---|
| Prior Amount | $31,305.00 | 0 |
| Increase | 0 | $31,305.00 |
| Decrease | $31,305.00 | 0 |
| Revised Amount | 0 | $31,305.00 |

Remarks:

(Name)
Allen S. Dakan, Chief
Operations Control and
Statistics Division
(Title)

Date Delivered to Bureau of Mines, Washington 5/24/57

16416

May 20, 1957

Mr. S. Ricker, Executive Officer
DMEA Field Team, Region II
1605 Evans Avenue
Reno, Nevada

Re: Ownership of Claims, DMEA-4425.

Dear Mr. Ricker:

In accordance with your request, the following statement is made regarding the ownership of the Mendota and Dike No. 7 claims, which were inadvertently omitted from the list of claims owned by Aladdin Mines Company in the contract dated July 15, 1956.

These two claims were omitted from the list of claims in error and the omission was not noted. When the omission was noted, these two claims were written in by Mr. John Uhalde and the undersigned.

Very truly yours,

S. E. Davis

S. E. Davis, Secretary
Aladdin Mines Company.

John H. Uhalde

John H. Uhalde

OFFICIAL FILE COPY
D M E A
RECEIVED MAY 22 1957

| DATE | INITIALS | CODE |
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MF-200A
(Rev. April 1956)

Audit copy
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DMEA
RECEIVED MAY 22 1957

| DATE | INITIALS | CODE |
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# UNITED STATES OF AMERICA
# DEPARTMENT OF THE INTERIOR
## DEFENSE MINERALS EXPLORATION ADMINISTRATION
## EXPLORATION PROJECT CONTRACT
### (Short Form)

| *DMEA No.* | *Commodity* | *Contract No.* | *County* | *State* |
|---|---|---|---|---|
| 4425 | Lead-Copper | *Idm-E* 1083 | Elko | Nevada |

2 9 APR 1957

It is agreed ....., between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, hereinafter called the "Government," and JOHN H. CHALEK

whose mailing address is 1975 Palisade Drive
Reno, Nevada
hereinafter called the "Operator," as follows:

ARTICLE 1. *Authority and project.*—(a) This contract is entered into under the authority of the Defense Production Act of 1950, as amended. It consists of this form (MF-200A), the attached Annex I (land description), Exhibit A (work and costs), and the maps and documents listed therein. The project work is a search for indicated or undeveloped deposits of the commodity designated above. The Operator shall begin the work on or before August 15-1957, and, subject to the provisions of Article 7 and Exhibit A, shall complete the work within 18 months from the date of the contract.

(b) The description of the work and the fixed cost for each unit of work to be performed (per foot of drilling, per foot of drifting, per hour of operations, etc.) are hereby agreed upon as specified in Exhibit A. The estimated total cost of the project work is $62,610.00. The Government will contribute 50 percent of the fixed unit cost of the work performed, not exceeding $31,305.00, in accordance with the provisions of Articles 4 and 5.

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

ARTICLE 2. *Operator's property rights.*—(a) The Operator represents and undertakes that Annex I correctly describes the land which is the subject of this contract and the nature of the Operator's rights of property and possession therein (whether as owner, lessee, or otherwise), and that such right, title, or interest is subject only to the following claims, liens, or encumbrances: Payments to the owners according to purchase agreements.

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

(c) The Operator shall preserve and maintain his right, title, and interest in the land and his right to the possession thereof for the purposes of this contract, and shall devote the land and all existing improvements, facilities, buildings, installations, and appurtenances to the purposes of this contract. The Operator shall neither transfer, convey, nor surrender the land nor any right, title, or interest therein, nor permit nor suffer any claim, lien, or encumbrance thereon, without expressly referring to and providing

in the instrument of conveyance, lien, or encumbrance for the preservation of the Government's right to a percentage royalty on production and lien for the payment thereof. Two copies of such instrument shall be furnished to the Government. If the Government's rights to royalty as provided in Article 6 have been terminated, the provisions of this paragraph (c) shall become inapplicable.

ARTICLE 3. *Performance of the work.*—(a) Operator's responsibility.—The work shall be performed diligently, efficiently, expertly, in a workmanlike manner, and in accordance with good mining standards and State regulations governing health, safety, and liability insurance covering employment. The Operator shall provide suitable and adequate equipment, facilities, materials, supplies, and labor to complete the work, as specified in Article 1 (a).

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

ARTICLE 4. *Contribution by the Government.*—The Government will make its contribution on the basis of the monthly vouchers referred to in Article 5 (b); but all payments by the Government are provisional only, subject to audit, and until the account between the Operator and the Government is finally audited and settled and the Operator's final report has been rendered, the Government may withhold such sums as it sees fit but not in excess of 10 percent of the estimated total cost of the work. To the extent that excesses over fixed unit costs or any excess over the estimated total cost may be necessary for the performance of the work, the Operator shall incur and pay such excesses for his own account without contribution by the Government. The Government will not contribute to the cost of any work performed prior to the date of this contract. The Government may make payments for the account of the Operator directly to independent contractors and suppliers rather than to the Operator.

ARTICLE 5. *Reports, accounts, audits.*—(a) Operator's records.—The Operator shall keep suitable records and accounts of the units of work performed and of any production in which the Government may have an interest; and shall preserve those with respect to work performed for at least three years after final payment by the Government, and those with respect to production for at least three years after any obligation to pay royalties to the Government has terminated. The Government may inspect and audit said records and accounts at any time, either by itself or by a certified public accountant. The Comptroller General of the United States or his representative, until the expiration of said three-year periods, shall have access to and the right to examine all pertinent books, documents, papers, and records of the Operator.

(b) *Progress reports and vouchers.*—The Operator shall provide the Government with five copies of monthly progress reports in three sections as follows: (1) Operator's Monthly Report and Voucher showing a detailed statement of units of work performed during the reporting period; (2) Operator's Unit Cost and Progress Report showing the various types of work performed during the reporting period and the fixed unit costs incurred for each type of work; and (3) a Narrative Report of the work performed during the reporting period including adequate engineering-geological maps or sketches, drill hole logs and locations, and assay reports on samples taken concurrently with advance in mineralized ground. (Forms for reporting under (1) and (2) above will be provided by the Government.)

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

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

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

ARTICLE 6. *Repayment by Operator.*—(a) *Certification.*—If the Government considers that a discovery or development from which production may be made has resulted from the work, the Government, at any time not later than six months after the Operator has rendered a sufficient final report (see Article 5), may so certify in writing to the Operator. Such certification shall describe broadly or indicate the nature of the discovery or development.

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

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

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

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

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

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

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

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

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

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

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

ARTICLE 7. *Termination of the Government's obligations.*—(a) If in the opinion of the Government operations at any time have failed to achieve anticipated results that indicate the probability of making a worthwhile discovery and in the opinion of the Government further operations are not justified, the Government may give the Operator written notice thereof, and thereupon the Government shall be free of all obligation to pay on account of units of work not then performed, and the Operator shall be free of all further obligation to prosecute the work other than such as may be necessary and incidental to winding up, reporting, and accounting.

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

(c) The giving of any notice by the Government under the provisions of this Article 7 shall not affect the Government's rights as provided for in the contract with respect to a percentage royalty, and liens to secure the payment thereof, and such rights shall be fully preserved.

ARTICLE 8. *Notices to be given by the Government* may be delivered to the Operator or may be sent by registered mail addressed to the Operator at the mailing address stated in this contract. If mailed, notices are deemed to have been delivered five days after the date of mailing.

ARTICLE 9. *Officials not to benefit.*—No member of or delegate to Congress or resident commissioner shall be admitted to any share or part of this contract or to any benefit that may arise therefrom; but this provision shall not be construed to extend to this contract if made with a corporation for its general benefit.

ARTICLE 10. *Changes and added provisions.*—

.....

.....

.....

.....

.....

.....

Executed in sextuplicate the day and year first above written.

John H. Wheldon

JOHN H. GALLE (Operator)

By .....

.....

THE UNITED STATES OF AMERICA

By O. B. Mittendorf

Administrator, Defense Minerals Exploration Administration

---

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

.....

[ CORPORATE SEAL ]

U. S. GOVERNMENT PRINTING OFFICE: 1956—O-383069

EXPLORATION PROJECT CONTRACT
JOHN H. URALDE
DOCKET NO. DMEA-4425

ANNEX I

The land referred to in Article 2 of the contract is located in Sec. 4, T. 30 N., R. 53 E., M.D.B.&M., Railroad (Bullion) Mining District, Elko County, Nevada; and is shown on the attached map entitled "Figure 2. Aladdin Mine, Elko County, Nevada, DMEA-4425 (Lead-Copper)."

The Operator has possession of the land by virtue of (1) an assignment dated July 15, 1956, from the Aladdin Mines Company of its purchase agreement dated July 1, 1956, with the Thurber Estate Corporation; (2) an agreement to purchase with Aladdin Mines Corporation dated July 15, 1956; and (3) an agreement to purchase with Martin L. Reite and Esther A. Reite, dated February 28, 1957. The property consists of 15 patented and 29 unpatented mining claims as follows:

Thurber Estate Corporation

Patented Claims

| | |
|---|---|
| Standing Elk | U. S. Survey No. 38 |
| Cleveland | U. S. Survey No. 50 |
| Hoffman | U. S. Survey No. 52 |

Aladdin Mines Company

Patented Claims

| | |
|---|---|
| Webfoot | U. S. Survey No. 40 |
| Tripoli | U. S. Survey No. 48 |
| Tripoli East | U. S. Survey No. 49 |
| Sky Blue | U. S. Survey No. 47 |
| Mounted Lodge | U. S. Survey No. 51 |
| Bullion | U. S. Survey No. 39 |

| Unpatented Claims | Book | Page |
|---|---|---|
| Storm King | 17 | 102 |
| Spring | 17 | 101 |
| Snowbird | 7 | 397 |
| Portal Fraction | 8 | 863 |

| | Book | Page |
|---|---|---|
| Portal | 8 | 262 |
| Owl | 7 | 604 |
| Canary | 39 | 366 |
| Nevada | 7 | 397 |
| Mendota | 17 | 102 |
| Bike No. 1 | 48 | 15 |
| Bike No. 2 | 49 | 446-447 |
| Bike No. 3 | 49 | 446-447 |
| Bike No. 4 | 49 | 446-447 |
| Mahogany | 21 | 95 |
| Last Chance | 20 | 413-414 |
| Lark | 7 | 603 |
| Ray | 20 | 694-695 |
| Homestake | 17 | 6 |
| Hoffman Fraction | 16 | 101 |
| Holdup | 17 | 5 |
| Eagle | 7 | 396 |
| Burke Fraction | 21 | 94-95 |
| Bike No. 7 | 49 | 446-447 |
| Bike No. 8 | 49 | 446-447 |
| Bike No. 9 | 49 | 446-447 |
| Bike No. 11 | 49 | 446-447 |
| Bike No. 6 | 49 | 446-447 |

Martin L. Raitz and Esther A. Raitz

Patented Claims (U. S. Patent Amended 1924 - No. 1013054. Mineral Survey No. 4608)

Valley View
Vindicator Fraction
Sylvania
Victor Fraction
Kenilworth
Wide West

Owned by Operator

| Unpatented Claims | Book | Page |
|---|---|---|
| Sweepstakes North | 40 | 103 |
| Sweepstakes South | 40 | 103 |

The Consent to Lien and Subordination Agreements of the Aladdin Mines Company, the Thurber Estate Corporation, and Martin L. Raitz and Esther A. Raitz are attached hereto.

MF-205
(Combines and supercedes MF-201 and MF-203)
June 1956

For Government's Use Only
EXPLORATION PROJECT CONTRACT
Operator
Docket No. DMEA-
Contract No. Idm-E 1083
Contract Date 29 APR 1957

CONSENT TO LIEN
and
SUBORDINATION AGREEMENT 1/

To the United States of America:

Referring to that certain land in the County of Elko, State of Nevada, described as follows: 2/

(a) CLEVELAND PATENTED MINE, U. S. Survey Lot No. 50

(b) HOFFMAN PATENTED MINE, U. S. Survey Lot No. 52

(c) STANDING ELK PATENTED MINE AND MILL SITE, U. S. Survey Lots No. 33A and 38B

Said property being more fully described in Annex No. 1,

which is the subject of a proposed exploration project contract, hereinafter called the "contract," with the United States of America, hereinafter called the "Government;" in consideration of the contract and as an inducement to the Government to enter into it, the undersigned hereby--

1. Undertakes and agrees that property in which the Government may acquire an interest or equity under the contract may be dismantled, severed from the land, and removed, as may be provided in the contract; and the Government's interest and equity in such property shall be prior and superior to any adverse right or claim of the undersigned;

2. Grants to the Government a lien upon all of the undersigned's right, title, and interest in the land and upon any production of minerals therefrom, to secure the payment to the Government of a percentage royalty on production as may be provided for by the Contract;

3. Subordinates the undersigned's right, title, claim, or interest in or against the land and in any production therefrom to the rights of the Government under the contract with respect to royalty on production and liens to secure same;

4. Represents and undertakes that there is no claim, lien, or encumbrance upon the undersigned's right, title, claim, or interest in or against the land other than the following: (If "none" insert the word "none." Do not leave lines blank.)

(a) Agreement of purchase and sale dated July 1, 1956 between Thurber Estate Corporation as Seller and Aladdin Mines Company as Purchaser
(b) Local taxes if any for the fiscal years ending June 30, 1956 and June 30, 1957

1/ Mining or production from the land is not required, and in the absence of production there is no obligation to pay royalty to the Government.

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

5. Undertakes and agrees (a) neither to commit any act nor assert any claim in conflict with the provisions of this Agreement; and (b) to give advance notice of the Government's rights under this Agreement to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, claim, or interest in or against the land, or any production therefrom furnishing the Government with two copies of such notice; and

6. Consents to all amendments (including an agreement of termination) and assignments of the contract without notice thereof, and undertakes and agrees that this Agreement shall extend and apply thereto.

7. Added provision: See Annex No. 1 (State "None" or "See Annex No.____")

Dated this 31st day of January, 1957.

| | | | |
|---|---|---|---|
| THURBER ESTATE CORPORATION | [Seal] | c/o T. K. Stevenson | [Address] |
| By Henry W. Aplington<br>Henry W. Aplington, President | [Seal] | 285 Madison Avenue,<br>New York 17, N. Y. | [Address] |
| | [Seal] | | [Address] |
| | [Seal] | | [Address] |
| | [Seal] | | [Address] |
| | [Seal] | | [Address] |

I, T. K. Stevenson certify that I am the Secretary (Secretary, etc.) of the corporation named herein; that Henry W. Aplington who signed this agreement was then President (President or Vice-President, etc.) of said corporation; that said agreement was duly signed for and in behalf of said corporation by authority of its governing body, and was within the scope of its corporate powers.

T. K. Stevenson

T. K. Stevenson [Corporate Seal]
Secretary

RECEIVED MAR 6 1957 D.M.E.A.

ANNEX NO. 1 to consent to lien and subordination agreement (Form MF-205) of Thurber Estate Corporation, dated January 31, 1957.

## Property Descriptions

The descriptions of properties referred to are contained in patents recorded in the Elko County Recorder's Office as follows:

(a) CLEVELAND PATENTED MINE, U. S. Survey Lot No. 50: Described in patent dated February 6, 1892, United States of America, Grantor, to Horace K. Thurber, Grantee, recorded Vol. 20, pages 461 to 465, G.L.O. Dec. 27, 1893 in Book 1, Mining Patents, pages 102-105, Elko County Recorder's Office.

(b) ROTHMAN PATENTED MINE, U. S. Survey Lot No. 52: Described in patent dated April 9, 1892, United States of America, Grantor, to Horace K. Thurber, Grantee, recorded Vol. [illegible] Pages 115 to 116, G.L.O. Dec. 27, 1893 in Book 1 of Mining Patents, pages 103-106, Elko County Recorder's Office.

(c) [illegible] MINERAL [illegible] AND [illegible], U. S. Survey Lots No. 39A and 39B: Described in patent dated April 20, 1891, United States of America, Grantor, to Horace K. Thurber, Grantee, recorded Vol. [illegible], pages [illegible] to [illegible], G.L.O. April 5, 1893 in Book 1, U.S. Land Patents, pages 106-108, Elko County Recorder's Office.

## Mineral Description

This consent and subordination is limited to contributions by the Thurber Minerals Exploration Administration Program in the Elko [illegible], Nevada Mining District in an amount not exceeding $[illegible] to be repaid by the Grantor from net profits returns or other net proceeds realized from the, exploration, or total production from the property which is the subject of the exploration program, [illegible] of a maximum of [illegible] years.

THURBER ESTATE CORPORATION:

By Henry W. Aplington President
Henry W. Aplington

MF-205
(Combines and supercedes MF-201 and MF-203)
June 1956

For Government's Use Only
EXPLORATION PROJECT CONTRACT
Operator
Docket No. DMEA-
Contract No. Idm-E 1083
Contract Date 29 APR 1957

CONSENT TO LIEN
and
SUBORDINATION AGREEMENT 1/

To the United States of America:

Referring to that certain land in the County of Elko, State of Nevada, described as follows: 2/

in a deed dated March 3, 1928, as recorded in Book 8, Page 348 to 351 inclusive, County of Elko, State of Nevada. Recorded patent number 1013054.

, which is the subject of a proposed exploration project contract, hereinafter called the "contract," with the United States of America, hereinafter called the "Government;" in consideration of the contract and as an inducement to the Government to enter into it, the undersigned hereby--

1. Undertakes and agrees that property in which the Government may acquire an interest or equity under the contract may be dismantled, severed from the land, and removed, as may be provided in the contract; and the Government's interest and equity in such property shall be prior and superior to any adverse right or claim of the undersigned;

2. Grants to the Government a lien upon all of the undersigned's right, title, and interest in the land and upon any production of minerals therefrom, to secure the payment to the Government of a percentage royalty on production as may be provided for by the Contract;

3. Subordinates the undersigned's right, title, claim, or interest in or against the land and in any production therefrom to the rights of the Government under the contract with respect to royalty on production and liens to secure same;

4. Represents and undertakes that there is no claim, lien, or encumbrance upon the undersigned's right, title, claim, or interest in or against the land other than the following: (If "none" insert the word "none." Do not leave lines blank.)

None.

1/ Mining or production from the land is not required, and in the absence of production there is no obligation to pay royalty to the Government.

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

5. Undertakes and agrees (a) neither to commit any act nor assert any claim in conflict with the provisions of this Agreement; and (b) to give advance notice of the Government's rights under this Agreement to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, claim, or interest in or against the land, or any production therefrom furnishing the Government with two copies of such notice; and

6. Consents to all amendments (including an agreement of termination) and assignments of the contract without notice thereof, and undertakes and agrees that this Agreement shall extend and apply thereto.

7. Added provision: _____ (State "None" or "See Annex No.____")

Dated ~~this~~ 28 day of February, 1957.

[illegible] [Seal] 1145 Glendora Circle, Danville, Calif. [Address]

Esther A. Leite [Seal] 1145 Glendora, Danville, Calif. [Address]

_____ [Seal] _____ [Address]

_____ [Seal] _____ [Address]

_____ [Seal] _____ [Address]

_____ [Seal] _____ [Address]

I, _____ certify that I am the _____ _____ (Secretary, etc.) of the corporation named herein; that _____ _____ who signed this agreement was then _____ (President or Vice-President, etc.) of said corporation; that said agreement was duly signed for and in behalf of said corporation by authority of its governing body, and was within the scope of its corporate powers.

_____

[Corporate Seal]

MF-205
(Combines and supercedes MF-[illegible] and MF-203)
June 1956

For Government's Use Only
EXPL[illegible]TION PROJECT CONTRACT
Operator JOHN H. UHALDE
Docket No. DMEA-4425
Contract No. Idm-E 1083
Contract Date 29 APR 1957

CONSENT TO LIEN
and
SUBORDINATION AGREEMENT 1/

To the United States of America:

Referring to that certain land in the County of Elko, State of Nevada, described ~~xxxxxxxxxx~~ 2/

in Lease and Option to Purchase dated July 16, 1956, by and between Aladdin Mines Company, a Nevada Corporation, and John H. Uhalde of Reno, Nevada, which agreement is filed in Docket No. DMEA-4425 and is incorporated herein by reference

which is the subject of a proposed exploration project contract, hereinafter called the "contract," with the United States of America, hereinafter called the "Government;" in consideration of the contract and as an inducement to the Government to enter into it, the undersigned hereby--

1. Undertakes and agrees that property in which the Government may acquire an interest or equity under the contract may be dismantled, severed from the land, and removed, as may be provided in the contract; and the Government's interest and equity in such property shall be prior and superior to any adverse right or claim of the undersigned;

2. Grants to the Government a lien upon all of the undersigned's right, title, and interest in the land and upon any production of minerals therefrom, to secure the payment to the Government of a percentage royalty on production as may be provided for by the Contract;

3. Subordinates the undersigned's right, title, claim, or interest in or against the land and in any production therefrom to the rights of the Government under the contract with respect to royalty on production and liens to secure same;

4. Represents and undertakes that there is no claim, lien, or encumbrance upon the undersigned's right, title, claim, or interest in or against the land other than the following: (If "none" insert the word "none." Do not leave lines blank.)

NONE

1/ Mining or production from the land is not required, and in the absence of production there is no obligation to pay royalty to the Government.

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

5. Undertakes and agrees (a) neither to commit any act nor assert any claim in conflict with the provisions of this Agreement; and (b) to give advance notice of the Government's rights under this Agreement to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, claim, or interest in or against the land, or any production therefrom furnishing the Government with two copies of such notice; and

6. Consents to all amendments (including an agreement of termination) and assignments of the contract without notice thereof, and undertakes and agrees that this Agreement shall extend and apply thereto.

7. Added provision: None (State "None" or "See Annex No.____")

Dated this 20th day of May, 1957.

| | | |
|---|---|---|
| ALADDIN MINES COMPANY | [Seal] | [Address] |
| By Charles B. Evans | [Seal] | [Address] |
| Title Vice pres | [Seal] | [Address] |
| | [Seal] | [Address] |
| | [Seal] | [Address] |
| | [Seal] | [Address] |

I, S. E. Davis certify that I am the Secretary (Secretary, etc.) of the corporation named herein; that _____ who signed this agreement was then Vice (President or Vice-President, etc.) of said corporation; that said agreement was duly signed for and in behalf of said corporation by authority of its governing body, and was within the scope of its corporate powers.

S. E. Davis

[Corporate Seal]

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DMEA
RECEIVED MAY 22 1957
DATE | INITIALS | CODE

EXPLORATION PROJECT CONTRACT
JOHN E. WALSH
DOCKET NO. DMEA-[illegible]

EXHIBIT A

Description of the Work

Attached hereto and made a part hereof is map entitled "Figure 1. Middle Mine, Elko County, Nevada, DMEA-[illegible] (Lead-Copper)."

The work is divided into two successive stages. The Operator shall perform the Stage I work, and as much of the Stage II work as is approved in writing in advance by the Government.

All diamond drilling shall be done with AX size, or larger, coring bits. All drill holes shall be logged, and all drill cores shall be properly labeled and stored and made available to the Government for examination. All significantly mineralized core, in lengths not to exceed five feet, shall be split, and one half thereof shall be properly sampled and assayed for lead, copper, silver, gold, and zinc.

In the event that core recovery in a significantly mineralized section does not exceed 70 per cent, both core and sludge samples shall be taken, if possible, at intervals not to exceed five feet. Both the core and the sludge shall be split, and one half thereof properly sampled and assayed.

The remaining half of all significantly mineralized core samples, and sludge samples when taken, shall be furnished to the Government upon request.

All assays shall be reported monthly to the Government, together with drill logs and proper plan maps and sections showing the progress of the work and sample locations.

Timber sets shall consist of not less than 8-inch by 8-inch timber or the equivalent in round timber.

Stage I

1. Extend the Davis adit, not to exceed 500 feet, to intersect the principal target. The principal target is on the northeast side of the intersection of two quartz porphyry dikes, each approximately 100 feet thick. The size of the extended adit shall be not less than 5 feet by 7 feet in cross section in the clear of timber. The location, direction and length of the extended adit shall have prior approval of the Government. The proposed extended adit is shown on Figure 2.

2. The extended adit shall be timbered as necessary. It is estimated that not to exceed 350 feet of timbering will be required.

3. Diamond drill four holes, plus 3 degrees, from the end of the extended adit, with a total combined footage not to exceed 2,000 feet. The hole locations are tentatively shown on Figure 2, but the actual locations, directions, inclinations, and lengths of all holes are subject to prior Government approval.

4. For the extended adit and the diamond drilling, assay not to exceed 200 samples for lead, copper, silver, and gold.

## Stage II

1. Depending on the results of the diamond drilling (Stage I, item 3), drift not to exceed 600 feet along the course of one or more drill holes to determine the extent of any ore body encountered. Any unused drifting footage may be applied to raising in favorable locations. The location, direction, and extent of the drifts and raises shall have prior approval of the Government. The size of drifts and raises shall be not less than 5 feet by 7 feet in cross section in the clear of timber.

2. The drifts and raises shall be timbered as necessary. It is estimated that not to exceed 350 feet of timbering will be required for the drifting.

3. Assay not to exceed 100 samples for lead, copper, silver, and gold.

## Fixed Unit Costs

### Stage I

| | | |
|---|---|---|
| 1. | Extend Davis adit (item 1), 800 feet @ $32.75/ft. | $26,200.00 ✓ |
| 2. | Extended adit timbering (item 2), 350 feet @ $7.00/ft. | 2,450.00 ✓ |
| 3. | Diamond drilling (item 3), 2000 feet @ $5.50/ft. | 11,000.00 ✓ |
| 4. | 200 samples assayed for lead, copper, zinc, silver, and gold (item 4) @ $4.50/sample | 900.00 ✓ |
| 5. | 60 core boxes (wood) @ $3.50/box | 210.00 ✓ |
| | Estimated Total Cost for Stage I | $40,760.00 |

Stage II

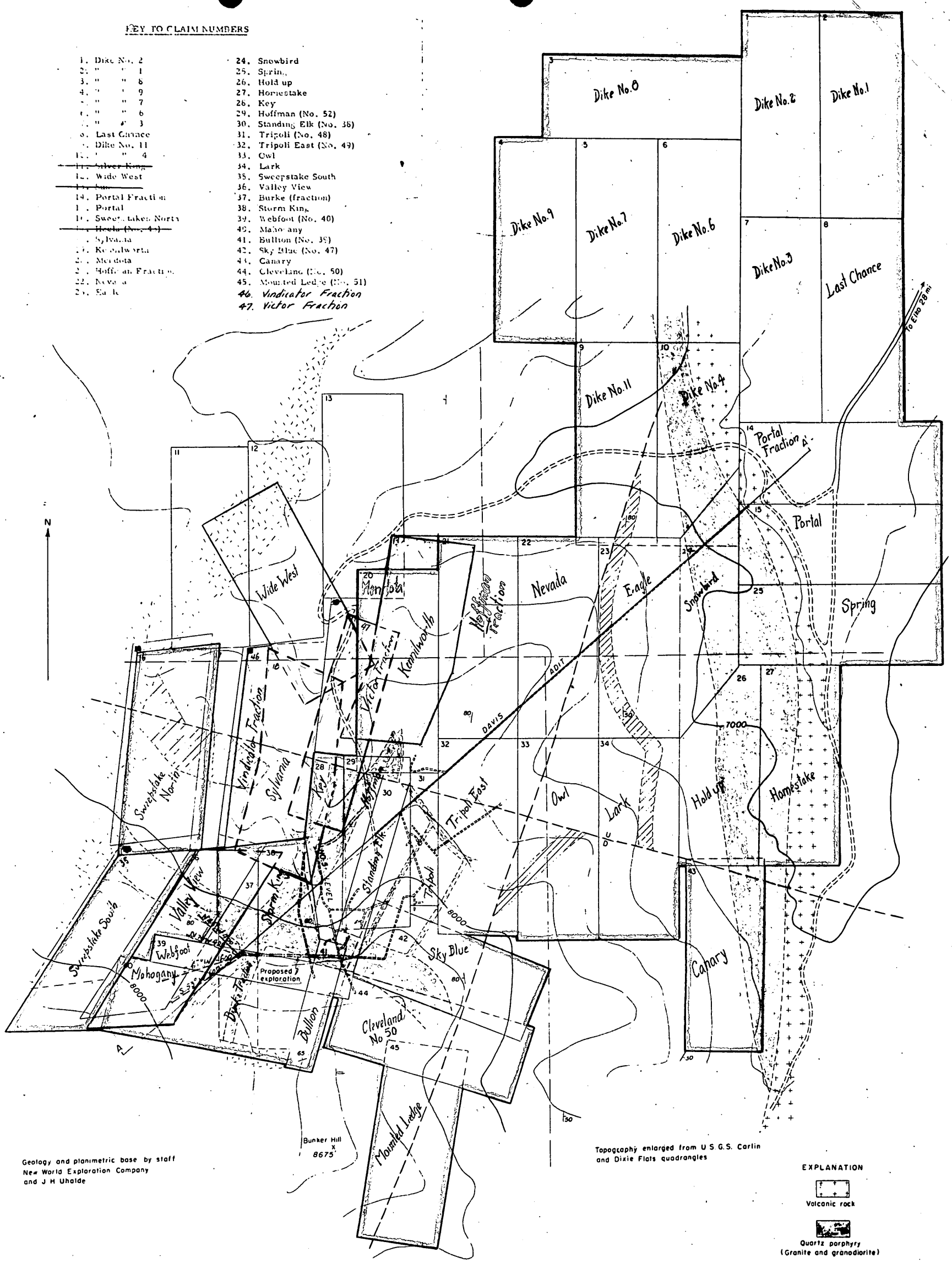
| | | |
|---|---|---|
| 1. Drifting and/or raising (item 1) 600 feet @ $32.75/ft. | $19,650.00 | |
| 2. Drift timbering (item 2), 250 feet @ $7.00/ft. | 1,750.00 | |
| 3. 100 samples assayed for lead, copper, zinc, silver, and gold (item 3), @ $4.50/sample | 450.00 | |
| Estimated Total Cost for Stage II | | $21,850.00 |
| Estimated Total Cost of the Project | | $42,610.00 |
| Government's Participation @ 50% | | $21,305.00 |

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DMEA 4425
(LEAD-COPPER)

KEY TO CLAIM NUMBERS

1. Dike No. 2
2. " " 1
3. " " 8
4. " " 9
5. " " 7
6. " " 6
7. " " 3
8. Last Chance
9. Dike No. 11
10. " " 4
~~11. Silver King~~
12. Wide West
~~13. Sun~~
14. Portal Fraction
15. Portal
16. Sweepstakes North
~~17. Hecla (No. 43)~~
18. Sylvania
19. Kenilworth
20. Mendota
21. Hoffman Fraction
22. Nevada
23. Eagle
24. Snowbird
25. Spring
26. Hold up
27. Homestake
28. Key
29. Hoffman (No. 52)
30. Standing Elk (No. 38)
31. Tripoli (No. 48)
32. Tripoli East (No. 49)
33. Owl
34. Lark
35. Sweepstake South
36. Valley View
37. Burke (fraction)
38. Storm King
39. Webfoot (No. 40)
40. Mahogany
41. Bullion (No. 39)
42. Sky Blue (No. 47)
43. Canary
44. Cleveland (No. 50)
45. Mounted Ledge (No. 51)
46. Vindicator Fraction
47. Victor Fraction




Geology and planimetric base by staff
New World Exploration Company
and J H Uhalde

Topography enlarged from U S G.S. Carlin
and Dixie Flats quadrangles

EXPLANATION

Volcanic rock

Quartz porphyry
(Granite and granodiorite)

Granodiorite

Limestone

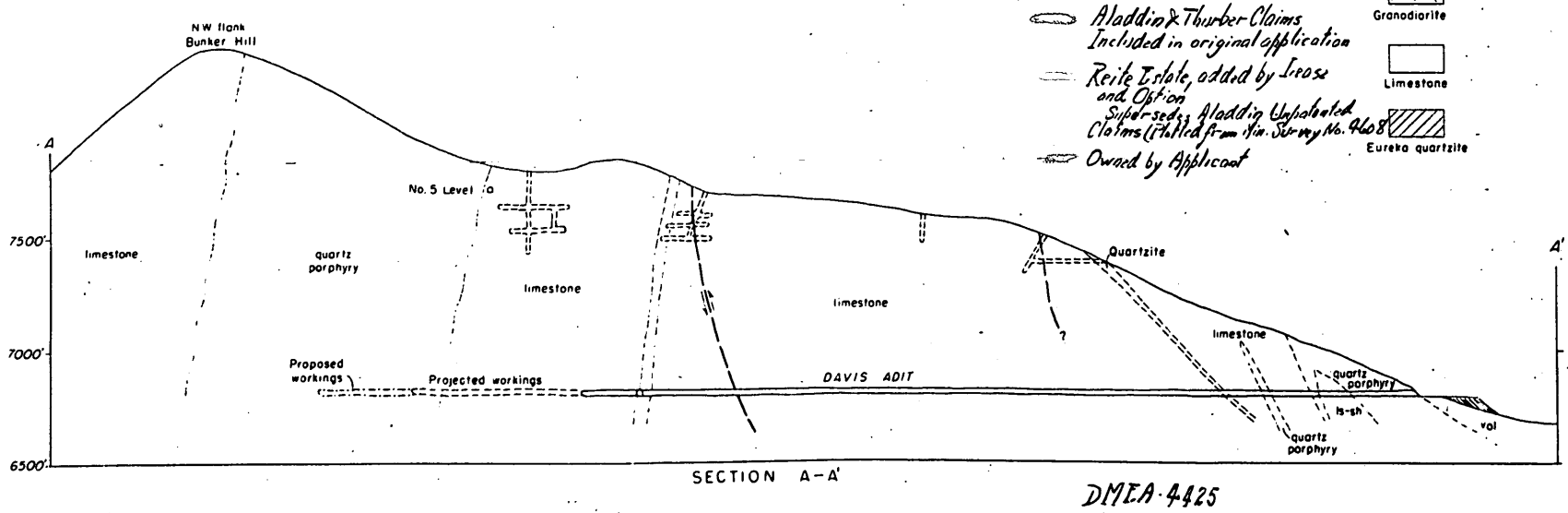
Eureka quartzite

GEOLOGIC MAP

Aladdin & Thurber Claims
Included in original application

Reite Estate, added by Lease
and Option
Super-seds Aladdin Unpatented
Claims (Patented from Min. Survey No. 4608)

Owned by Applicant




SECTION A–A'

DMEA-4425
(Lead-Copper)

Figure 2. ALADDIN MINE, ELKO COUNTY, NEVADA

0 400 800 1200 Feet

OFFICIAL FILE COPY
D M E A
RECEIVED MAY 2[illegible] 1957

| DATE | INITIALS | CODE |
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Contract No. Idm-E 1083

Docket No. 4425

DEPARTMENT OF THE INTERIOR

**Approved contract**

DEFENSE MINERALS EXPLORATION ADMINISTRATION

TO: Chief, Finance Section, Budget and Finance Branch, Bureau of Mines

Please make the following entry on the records of the Defense Minerals Exploration Administration under the Strategic and Critical Minerals Exploration Program.

| Date of Contract | Region | State | Commodity |
|---|---|---|---|
| April 29, 1957 | II | Nevada | Lead-Copper |

Name and Address of Operator: John H. Uhalde
1975 Palisade Drive
Reno, Nevada

| | Reserve | Obligation |
|---|---|---|
| Prior Amount | 0 | 0 |
| Increase | $31,305 | 0 |
| Decrease | 0 | 0 |
| Revised Amount | $31,305 | 0 |

Remarks:

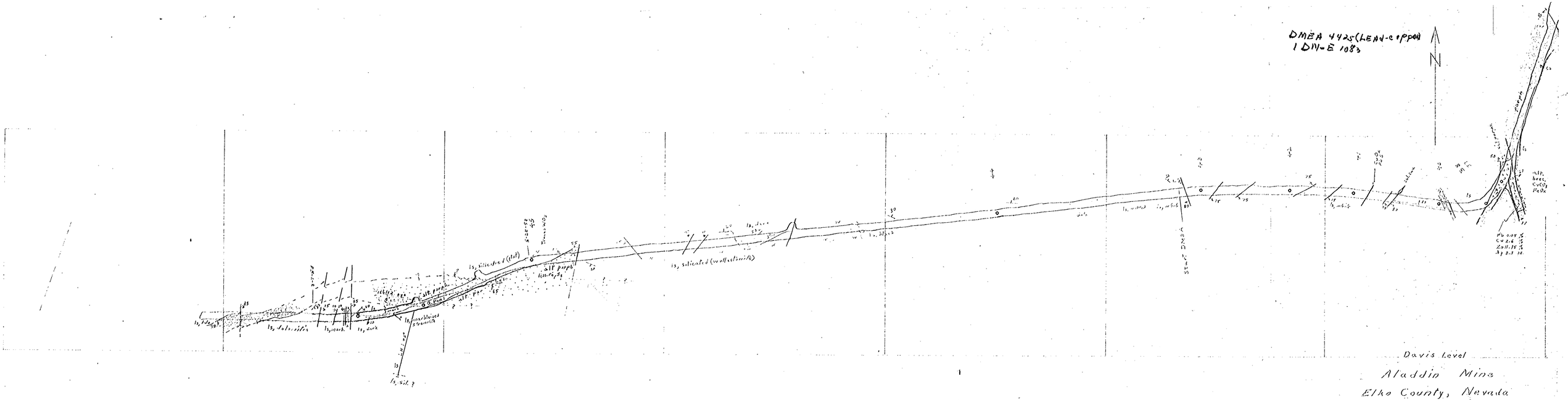
ALLEN S. DAKAN
(Name)

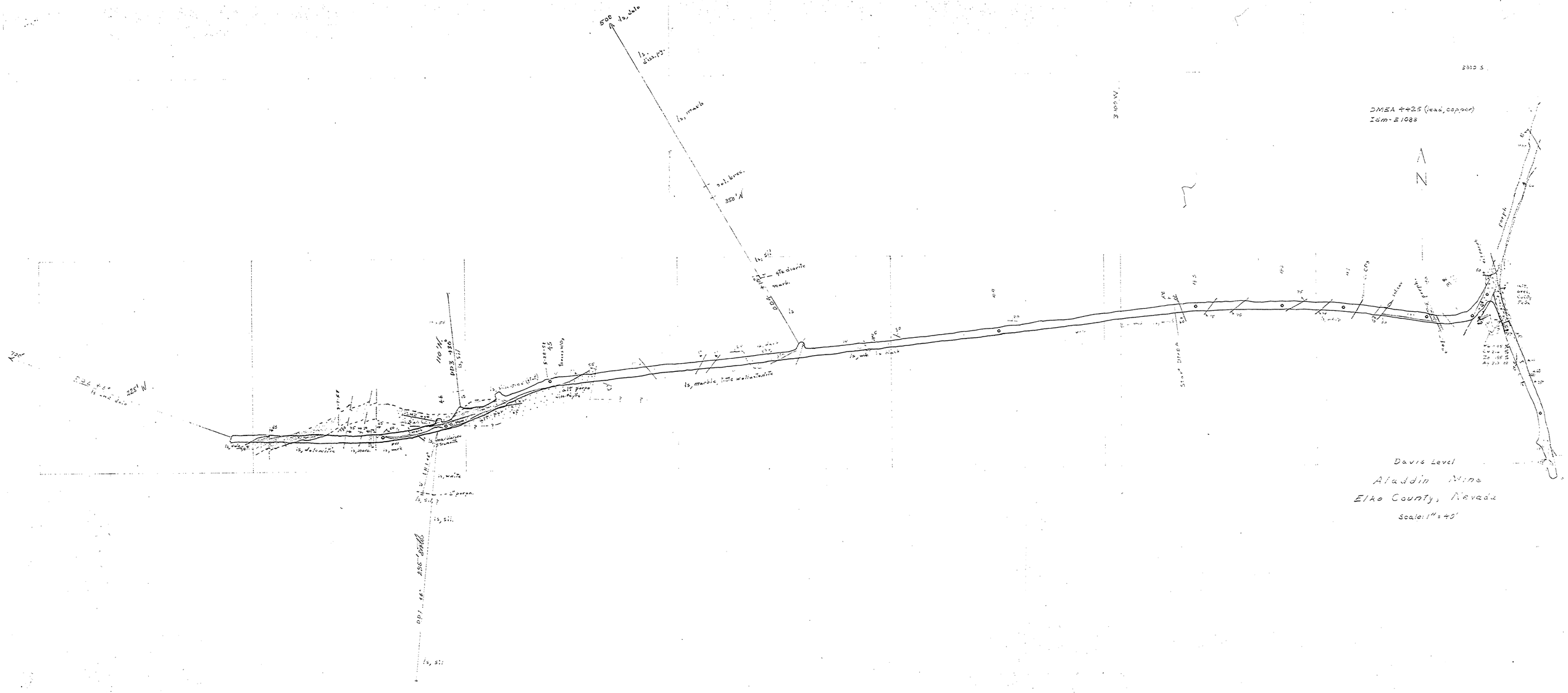
Allen S. Dakan, Chief
Operations Control and
Statistics Division
(Title)

Date Delivered to Bureau of Mines, Washington 4/29/57

989

DMEA 442S (LEAD-COPPER)
1 DIN-E 1083


N
ls, silicified (flat)
silt pocket
ls, silicated (wollastonite)
ls, silicated
ls, dolomitic
ls, marb.
ls, dark
ls, silicified stringers
ls, silt.?
silt pocket
silt pocket
silt pocket


DMEA 4425 (lead, copper)
IGM-E1088
N
Davis Level
Aladdin Mine
Elko County, Nevada
Scale: 1" = 40'
ls, marble, little wollastonite
ls, dolomite
ls, marble
ls, sil.
qtz diorite
sol. breccia
350' N
500' ls, dolo
225' W
110' W
N 20° E 400'
N 30° E 400'
N 35° E 400'
N 65° E 400'
N 105° W
Stope Dip 80°
Stope Dip 80°
Fault
Fault
Fault

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

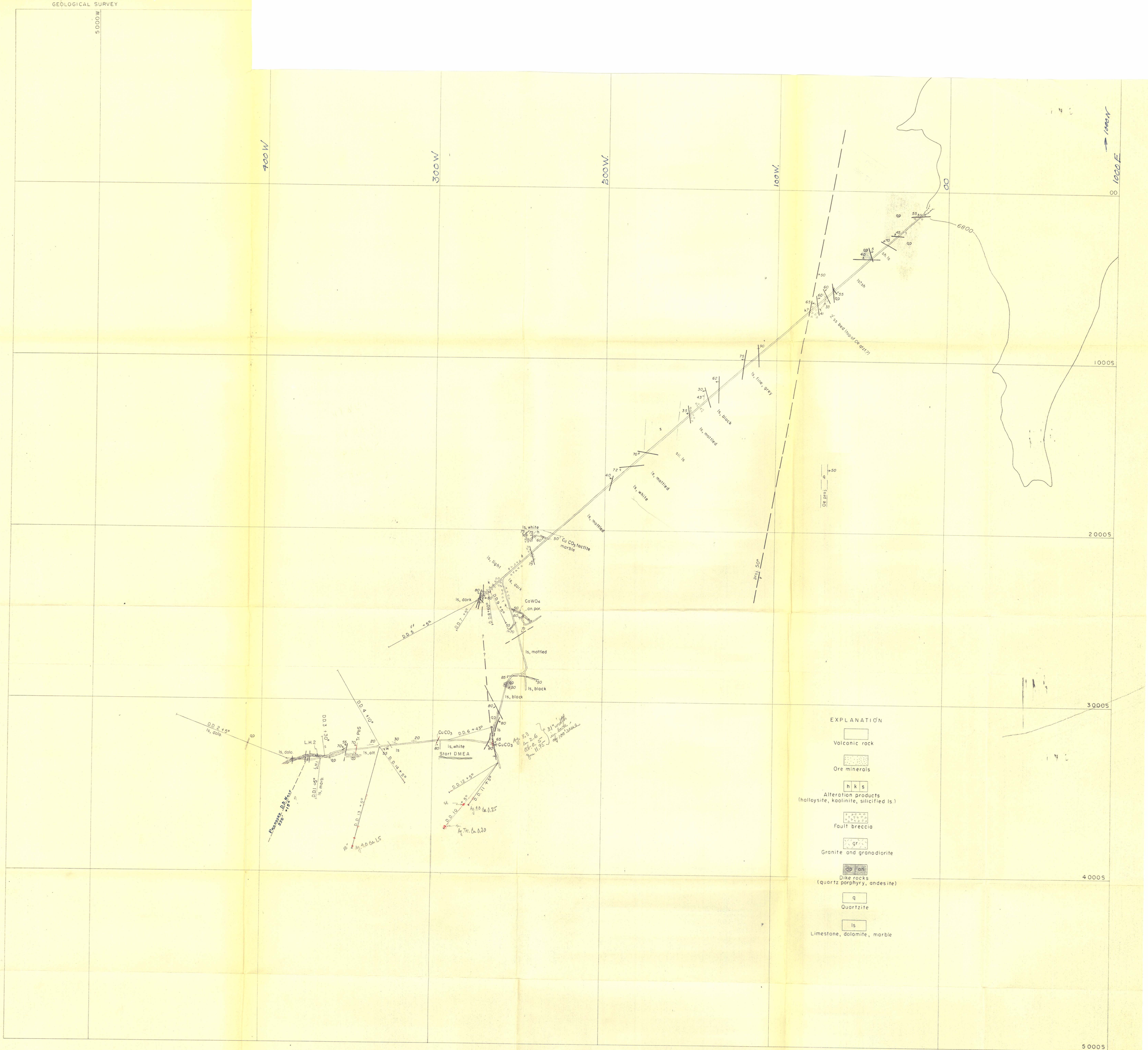
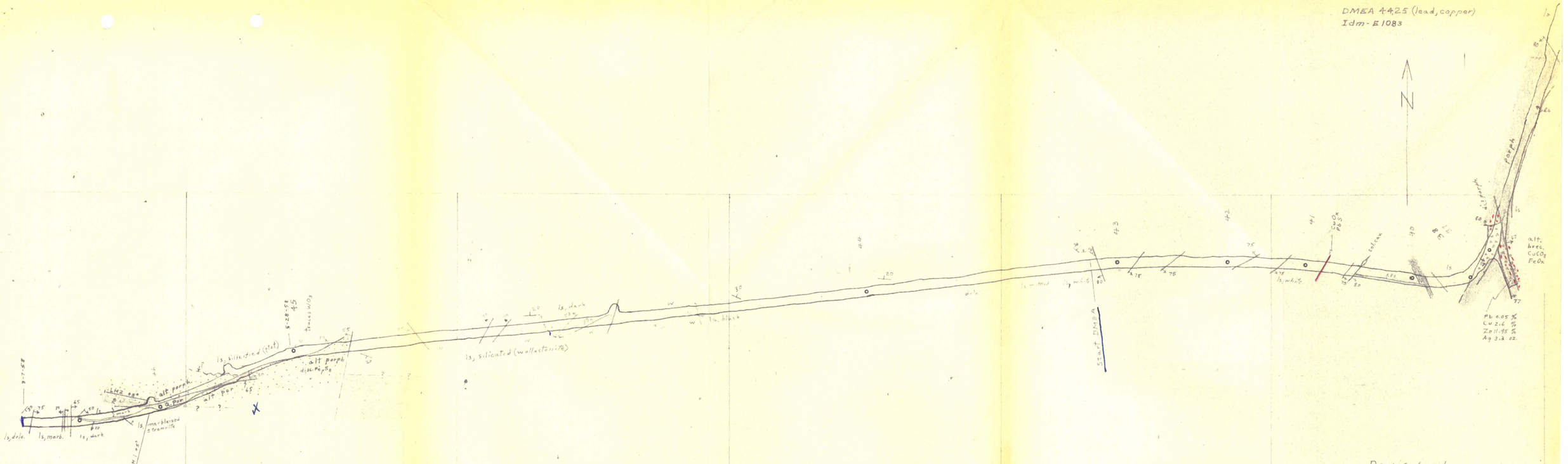



Figure 4. DAVIS LEVEL ALADDIN MINE, ELKO COUNTY, NEVADA

0 200 400 600 800 Feet

DMEA 4425 (lead, copper)
Idm-E1083




Davis Level

Aladdin Mine

Elko County, Nevada

Scale: 1" = 40'