Idp-E475 Golconda Lead Mines DMEA-2637

STATUS OF PROJECT, SCOPE OF REVIEW AND REASONS THEREFOR

This contract provides that the Operator, or its successor in interest, shall pay to the Government a percentage royalty on all minerals produced from the land thereunder. The land consists of six patented claims in sec. 30, T. 38 N., R. 5 E., B.M., Lelande and Hunter Mining Districts, exclusive of dumps and tailing ponds existing prior to the date of the contract and certain developed ore reserves known as Blocks Nos. 1 and 2 and described in Amendment No. 3. At the time the contract was executed the Operator was the owner of five of the claims and possessor of one claim by virtue of an operating agreement with an associated company, The Square Deal Mining & Milling Co., Ltd. In consideration of the contract, Square Deal executed on October 22, 1952, an Owner's Consent to Lien covering the one claim (Manhattan Extension).

Exploration work under the contract was discontinued on August 31, 1954, and formally terminated by agreement on February 7, 1955. All mining operations were discontinued effective June 1, 1957. From the date of contract until discontinuance of operations an aggregate of 145.5895 SDT of lead concentrates were shipped to the Bunker Hill Company and 434.7545 SDT of zinc concentrates were shipped to the Washoe Sampler of The Anaconda Company. The $51,426.01 total proceeds on these shipments are covered by a prior Report of Royalty Review.

Inspections of the property and inquiries by DMEA and OME regional representatives disclosed no activity on the property from June 1, 1957, through July 14, 1959. In an August 28, 1962, reply to a MME Form 63 inquiry, Mr. Wray Featherstone, the Operator's president and manager, advised that neither production nor change in property status had occurred since July 14, 1959.

This review was made in lieu of an on-site audit of the Operator's accounts and records for the following reasons:

(1) The files contain no evidence of any unreported production; and

(2) The administrative cost to the Government of an on-site royalty audit at this time would be excessive in relation to the amount of possible additional royalty which might be disclosed.

[illegible] OF THE REVIEW AND [illegible] OF [illegible]

Contract I[illegible], Docket No. [illegible]

My review included a verification and tabulation of copies of settlement sheets covering sales of lead concentrates to The Bunker Hill Company and zinc concentrates to The Anaconda Company, Washoe Smelter, furnished by the Operator in support of remittances of royalty payments. There have been no mining operations at the property since June 1957. Reported production, sales and royalty payments are summarized as follows:

Concentrates	SDT	Net Proceeds	Royalty @ 5%
Lead	145.5895	$ 26,750.76	$ 1,337.55
Zinc	434.7945	54,675.25	2,733.75
Totals	580.3840	$ 81,426.01	$ 4,071.30

The review was made in lieu of an on-site audit of the Operator's accounts and records for the following reasons:

(a) Periodic inspections by representatives of the Field Team, Region X, have indicated that all sales subject to Government royalty have been reported, and

(b) The administrative cost to the Government of an on-site royalty audit at this time would be excessive in relation to the amount of possible additional royalty which might be disclosed.

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

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

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

Month of August, 1954 Docket No. DMEA 2637 Contract No. Idm E475
Operator's Name Golconda Lead Mines Minerals Lead-zinc
Address Box 258, Wallace, Idaho
Contract Amount, $90,000.00 Government Participation 50 % Amount, $45,000.00

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		777.00	777.00			
Bulldozing						
Crosscutting						
Drifting	3,185.70	80,428.00	83,613.70			
(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	3,185.70	81,205.00	84,390.70	3185.70	81205.00	84390.70

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

Date Sept. 30, 1954 *Payee Golconda Lead Mines

Per C. Shugrue Title Secretary

*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:

$ 1592 85

Signature MAP (Authorized Certifying Officer)

Date 1/6/55 Vou. No. 1395 (See other side)

Final Payment.

(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. E475 in accordance with the terms of the contract.

Signature 151 Eric G. Erickson Title Mining Engr Date 11/18/54

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature 151 Stephen W. Zoldok Title Mining Engr Date 11/18/54

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 August 1954 Docket No. DMEA 2637 Contract No. Idm E475
Operator's Name Golconda Lead Mines Minerals Lead-zinc
Address Box 258, Wallace, Idaho

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	Feet	3,185.70	77.70	83,613.70	2,035.7			1*
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core	Feet	-0-	-0-	777.00	259			3.00
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		3,185.70		84,390.70				

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. 30, 1954 Operator Golconda Lead Mines

Per [signature] Title Secretary

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)

1* $41.00 per ft. ordinary timber
33.50 per ft. no timber
46.00 per ft. extra timber

[illegible]
[illegible]
[illegible]
[illegible]
OCT 10 1955

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

September 30, 1954

United States Department of the Interior
Defense Minerals Exploration Administration
1201 North Division Street
Spokane 2, Washington

Attention: A. E. Weissenborn
Wing G. Agnew

Re: Exploration Project
Contract Golconda
Lead Mines Docket
No. DMEA 2637 Lead-
Zinc - Idm E/475

Gentlemen:

Work on Project Contract Idm E475 during the period August 1-31, 1954, included 77.70 feet of crosscutting and 257 feet of long-hole drilling (see sketch). One shift was employed during the period. Repeated timber failure in the vicinity of Sta. 1824 due to swelling ground slowed progress in the face materially. Long holes 9W, 10W, and 11W did not indicate any mineralization or vein structure. Long hole 13W was drilled at Sta. 1821 to check previously drilled holes 2W and 3W. Two and one-half foot samples were taken through the mineralized section. Assays ranged from 0.0 - 0.2% lead and 0.0 to 0.55% zinc. Work was discontinued on the project on August 31, 1954.

The Golconda's position in regard to additional work was explained in our letter of August 28, 1954. The company directors felt that the original target area had been adequately explored. Consideration was given to diamond drilling two holes, one north about 250 feet at Sta. 1825, the other southeast 500-750 feet at the face. The high maintenance cost to hold the drift open, together with limited company finances and the wildcat nature of the holes resulted in a negative decision.

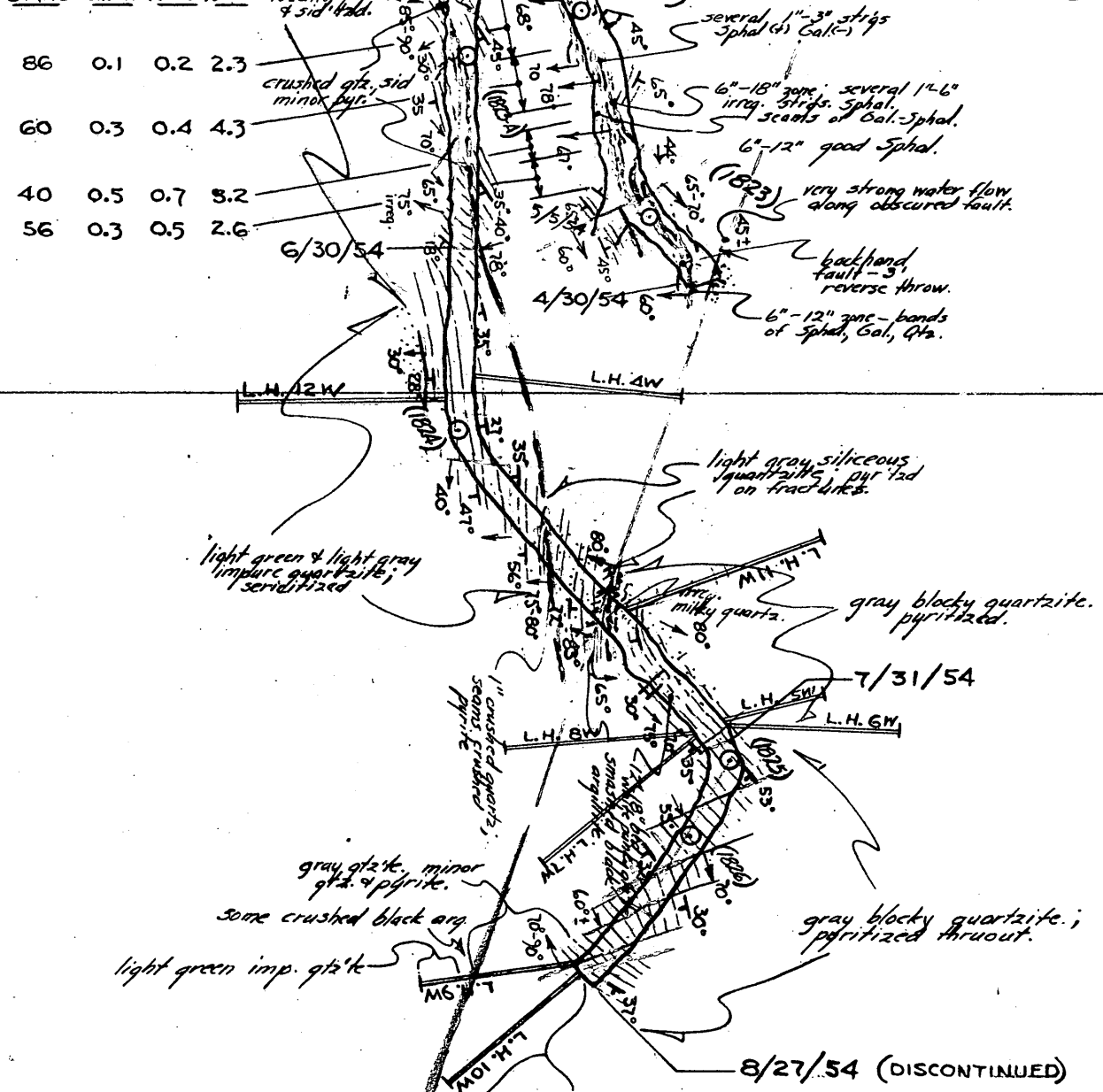
Our final report is now being prepared and will be sent to your office in the next few days. Five prints of the complete 1,800 level were sent to James Quinlan, U.S.G.S., a day or two ago. It is our understanding that he will bring the extras to your office. If anything further is required, please let us know.

Very truly yours,

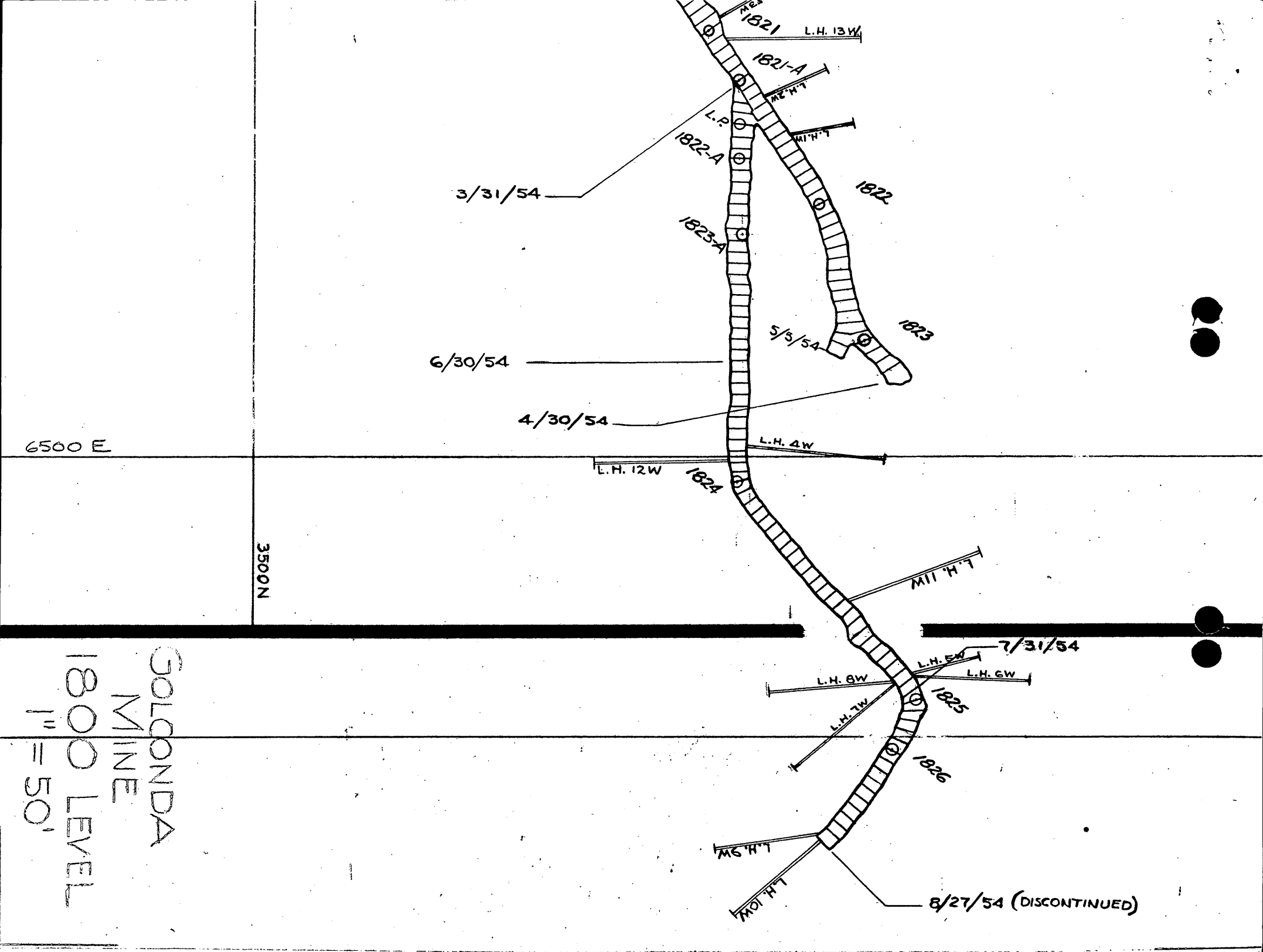
GOLCONDA LEAD MINES

By_____
Wray Featherstone, Superintendent

WF:mj



ALASKA MINE
1800 LEVEL
1" = 50'


GOLCONDA
MINE
1800 LEVEL
1" = 50'
6500 E
3500 N
1821
L.H. 13W
1821-A
L.H. 2W
L.P.
L.H. 1W
1822-A
3/31/54
1822
1823-A
1823
5/5/54
6/30/54
4/30/54
L.H. 4W
L.H. 12W
1824
L.H. 11W
7/31/54
L.H. 5W
L.H. 6W
L.H. 8W
1825
L.H. 7W
1826
L.H. 9W
L.H. 10W
8/27/54 (DISCONTINUED)

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

W

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of July, 1954 Docket No. DMEA 2637 Contract No. Idm E475
Operator's Name Golconda Lead Mines Minerals Lead-zinc
Address Box 258, Wallace, Idaho
Contract Amount, $90,000.00 Government Participation: 50 % Amount, $45,000.00

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	-0-	777.00	777.00		777.00	777.00
Bulldozing						
Crosscutting						
Drifting	7,093.00	73,335.00	80,428.00	7093.00	73335.00	80428.00
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	7,093.00	74,112.00	81,205.00	7093.00	74112.00	81205.00

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

Date August 14, 1954 Payee Golconda Lead Mines

Per [signature] Title Secretary

*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:

$ 3546 50

Signature MJP
(Authorized Certifying Officer)

Date 9/17/54 Vou. No. 1283
(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. E475 in accordance with the terms of the contract.

Signature 151 Eric G Erickson Title Mining Engr Date 9/14/54

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature 151 Stephen W Zoldak Title Mining Engr Date 9/15/54

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.

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

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 July 1954 Docket No. DMEA 2637 Contract No. Idm E475
Operator's Name Golconda Lead Mines Minerals Lead-zinc
Address Box 258, Wallace, Idaho

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	Feet	7,093.00	173	80,428.00	1,958			1*
Crosscutting								
Raising								53.75
Shafts								
Winzes								
Drilling: Core	Feet	-0-	-0-	777.00	259		2,000	3.00
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		7,093.00		81,205.00				

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 14, 1954 Operator Golconda Lead Mines

Per [signature] Title Secretary

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)

1* $41.00 per ft. ordinary timber
33.50 " " no "
46.00 " " etra "

August 17, 1954

United States Department of the Interior
Defense Minerals Exploration Administration
1201 North Division Street
Spokane, 2, Washington

Attention: A. E. Weissenborn
Wing G. Agnew

Re: Exploration Project Contract
Golconda Lead Mines
Docket No. DMEA 2637
Lead-zinc
Idm E475

Gentlemen:

During the period, July 1 - 31st, 1954, 173 feet of drifting was completed on Exploration Project Contract, Idm E475. After and exploratory longhole (L.H. 4W, see sketch) was drilled without encountering either excess water or vein structure, the drift was turned northeast at Sta. 1824. Drifting was continued northeasterly for 125 feet to Sta. 1825. Swelling ground for 50 feet on each side of Sta. 1824 hampered operations. Some of the posts in this section have had to be replaced three times in less than a month. Two shifts were employed during this period.

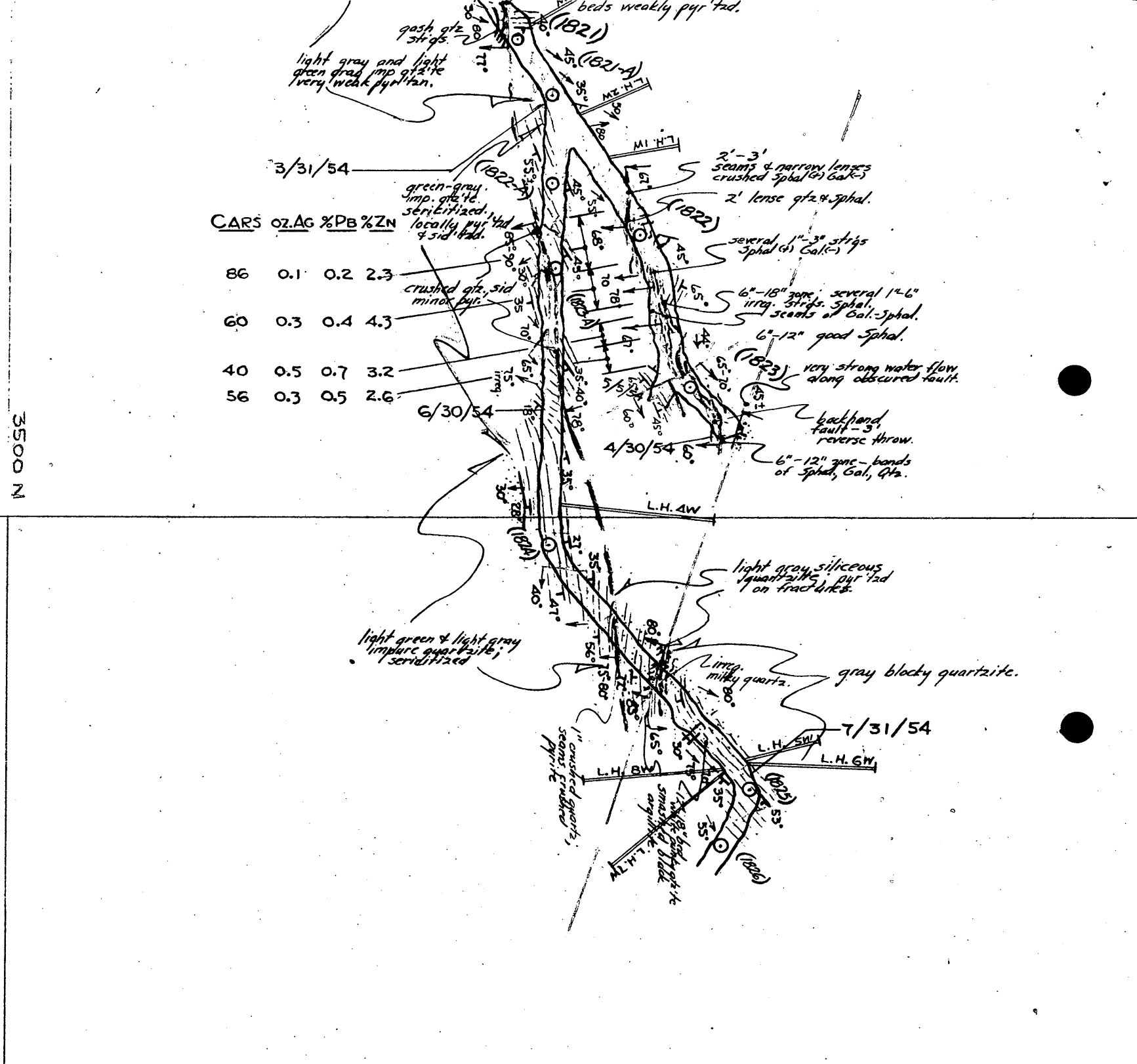
The strong fault about midway between Sta. 1824 and Sta. 1825 (see sketch) may have terminated any mineralization east of the old face of April 30th. Additional longholes 5W,6W, 7W and 8W failed to disclose a vein structure. Present work to the southeast is being done to explore that area, as the fault drag indicates movement was in that direction. Only work enough to cut the fault again appears justified. Longhole drilling can be used to reach out an additional 50 to 75 feet.

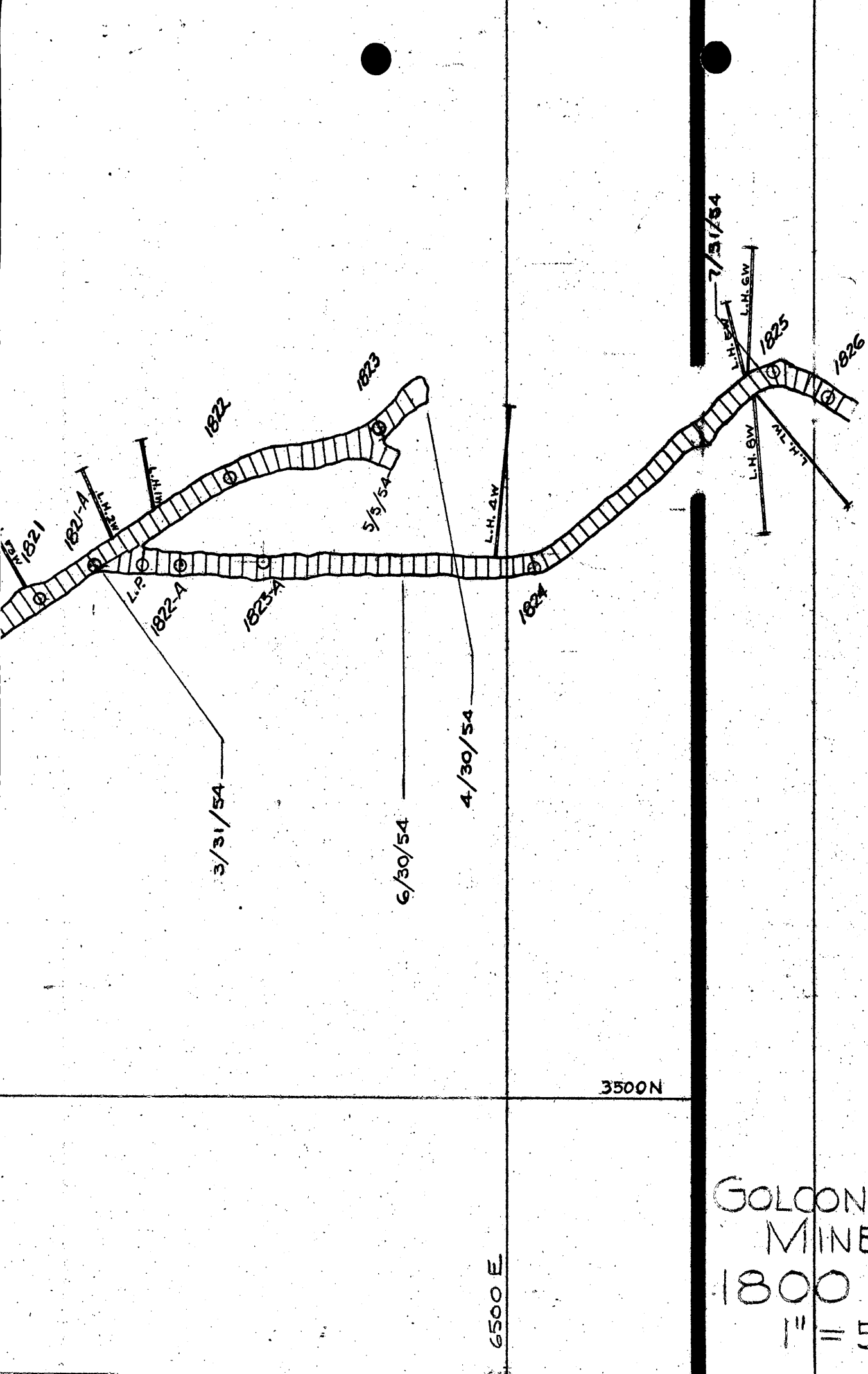
Golconda has about reached its financial limit on this project. In the near future we should like to get together with Mr. Quinlan for the purpose of discussing diamond drilling. Possible parallel structures may exist north or south of the present target area. In setting up a drilling program it must be kept in mind that any follow-up drifting or cross cutting would have to be delayed, or at best be done on a very reduced scale.

Very truly yours,

GOLCONDA LEAD MINES

By Wray Featherstone
Wray Featherstone, Supt.


6500 E
3500 N
beds weakly pyr'tzd.
gash qtz strgs.
light gray and light green grad. imp. qtz'ite very weak pyr'tzn.
(1821)
(1821-A)
L.H. 2W
L.H. 1W
3/31/54
(1822-A)
green-gray imp. qtz'te. seri'tized. locally pyr'tzd & sid'tzd.
CARS OZ.AG %PB %ZN
86 0.1 0.2 2.3
60 0.3 0.4 4.3
40 0.5 0.7 3.2
56 0.3 0.5 2.6
crushed qtz., sid minor pyr.
6/30/54
2'-3' seams & narrow lenses crushed Sphal(+) Gal(-)
2' lense qtz & Sphal.
(1822)
several 1"-3" strgs Sphal(+) Gal(-)
6"-18" zone: several 1"-6" irreg. strgs. Sphal, seams of Gal.-Sphal.
6"-12" good Sphal.
(1823)
very strong water flow along obscured fault.
backhand fault - 3' reverse throw.
4/30/54
6"-12" zone - bands of Sphal, Gal, Qtz.
L.H. 4W
(1824)
light gray siliceous quartzite pyr'tzd on fract. links.
light green & light gray impure quartzite; seri'tized
irreg. milky quartz.
gray blocky quartzite.
7/31/54
L.H. 5W
L.H. 6W
L.H. 8W
(1825)
(1826)
1" crushed quartz seams, fractured phyll.
L.H. 7W
SOLCOMBA MINE
1800 LEVEL
1" = 50'



GOLCONDA
MINE
1800 LEVEL
1" = 50'

Attached copy of Field Team letter explains

deduction

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 June, 1954 Docket No. DMEA 2637 Contract No. Idm E475
Operator's Name Golconda Lead Mines Minerals Lead-zinc
Address Box 258, Wallace, Idaho
Contract Amount, $ 90,000.00 Government Participation: 50 % Amount, $ 45,000.00

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		777.00	777.00		777.00	777.00
Bulldozing						
~~xxxxxxxx~~ Raising		3,655.00	3,655.00	3655.00	3655.00	—0—
Drifting	4,715.00	68,620.00	73,335.00	4715.00	68620.00	73335.00
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	4,715.00	73,052.00	77,767.00	1060.00	73052.00	74112.00

I certify that the above bill is correct and just and that payment therefor has not been received.
Date July 6, 1954 *Payee Golconda Lead Mines
Per W. Dougherty Title Secretary

*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:
$ 530 00
Signature MJP
(Authorized Certifying Officer)
Date 8/1/54 Vou. No. 1243
(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. Ex#75 in accordance with the terms of the contract.

Signature /S/ Eric G Erickson Title Mining Eng Date 7/26/54

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature /S/ Stephen W Zoldok Title Mining Eng Date 7/26/54

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 June 1954 Docket No. DMEA 2637 Contract No. Idm E475

Operator's Name Golconda Lead Mines Minerals Lead-zinc

Address Box 258, Wallace, Idaho

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	Feet	4,715.00	115	73,335.00	1785			1*
Crosscutting								
Raising	Feet	-0-	-0-	3,655.00	68			53.75
Shafts								
Winzes								
Drilling: Core	Feet	-0-	-0-	777.00	259		2000	3.00
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		4,715.00		77,767.00				

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 July 6, 1954 Operator Golconda Lead Mines

Per [signature] Title Secretary

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)

1* $ 41.00 per ft. ordinary timber
33.50 " " no "
46.00 " " extra "

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

July 6, 1954

United States Department of the Interior
Defense Minerals Exploration Administration
1201 North Division Street
Spokane, 2, Washington

Attention: A. E. Weissenborn
Wing G. Agnew

Re: Exploration Project Contract
Golconda Lead Mines
Docket No. DMEA 2637
Lead-zinc
Idm E475

Gentlemen:

Progress on Exploration Project, Contract Idm E475 during the period June 1 - 30, 1954, consisted of 115 feet of drifting. This work was done as a lateral to go around heavy ground and strong water flow encountered along the vein between Sta. 1822 and the face of April 30, 1954. (See sketch) All ground required close timbering.

Two shifts were used only during the last two weeks of the month on drifting. One crew was on timber repair work until June 9, 1954, when they started installing a carrying cap for sideswipe round at Sta. 1822A. The other crew, which had been driving the raise near Sta. 1813A, took a test stoping cut down along the east side of the raise and did not start in the drift until June 16, 1954.

The question has been raised as to whether or not the prospect raise footage for May, 1954, should have been charged to the D.M.E.A. contract. We can assure you, that if it was not meant to be included, it was an error of misunderstanding on our part. It was generally agreed by our respective geologists that prospecting this area by raising was a good project while we were in the process of installing extra pumps. In our No. 4 Ammendment we had requested the transfer of raise funds to additional drifting for the purpose of trying to find a better place to raise. However, if a better structure is not found, it could hardly be assumed that raising would not have been done near Sta. 1813A. The final decision as to whether or not it should be allowed rests with you.

It is our intention to drift ahead from the present face, gradually turning northeast for the next 75 feet. Long holes will be drilled ahead. If no strong water flow is encountered, the drift will be continued until the vein structure is cut about 100 feet ahead of the face of April 30, 1954. Should the vein at this point justify additional drifting, we should like to request additional help. A letter requesting such aid will be sent in the next day or two.

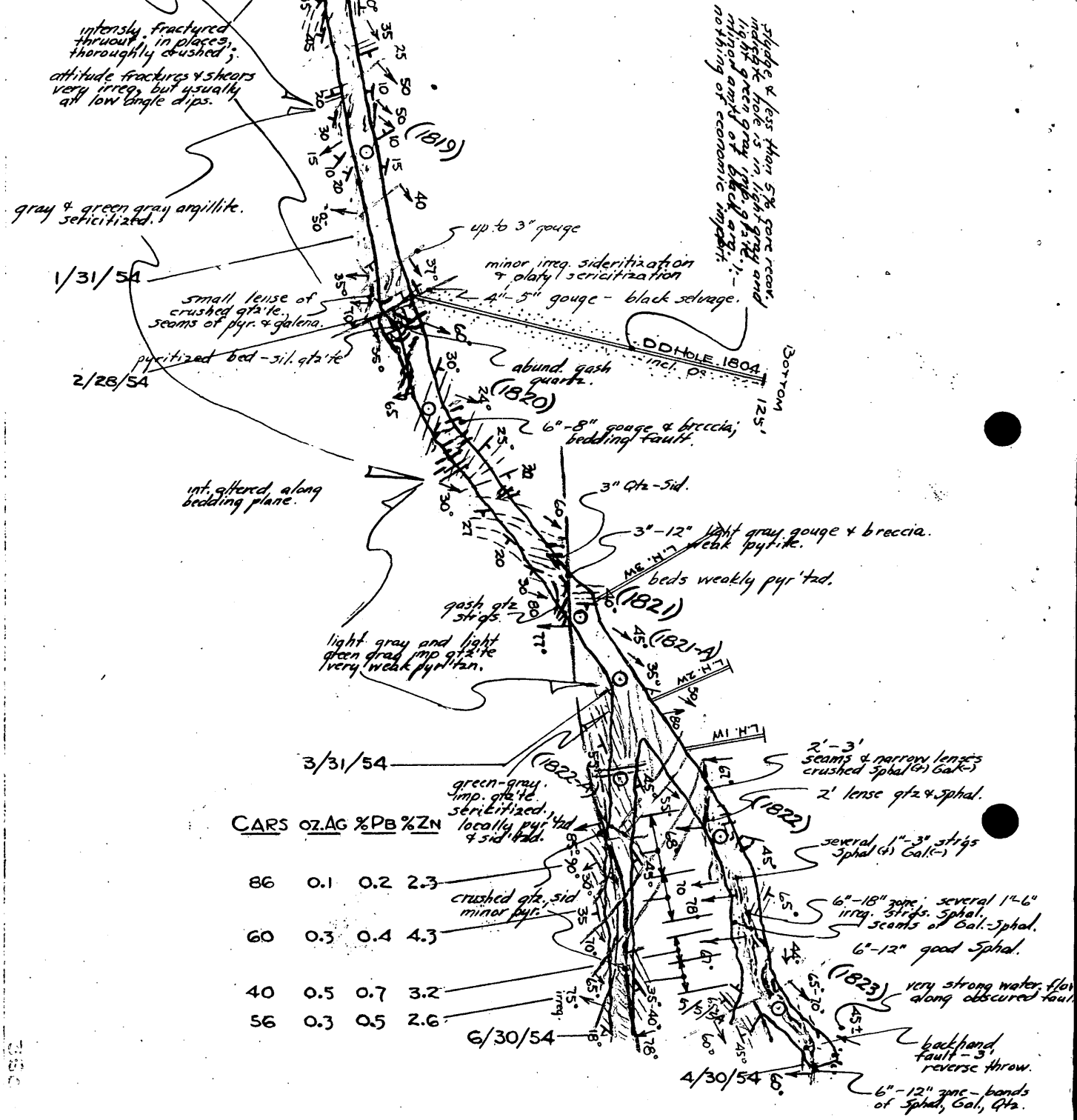
Very truly yours,

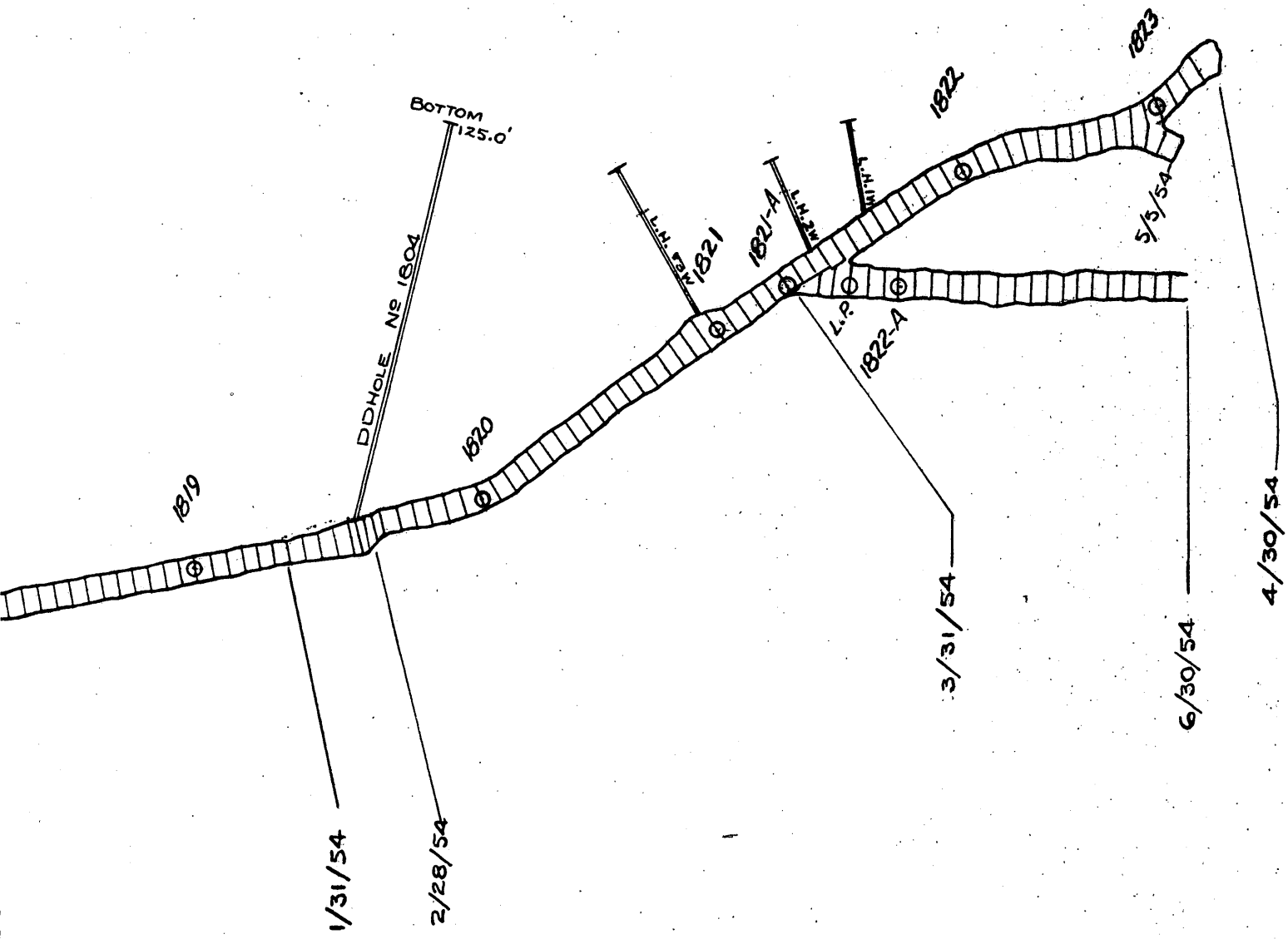
GOLCONDA LEAD MINES

Wray Featherstone

Wray Featherstone, Supt.

GOLCONDA MINE
1800 LEVEL
1" = 50'





GOLCONDA MINE
1800 LEV.
1" = 50'

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

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

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

Month of May 1-31 incl. 1954 Docket No. DMEA 2637 Contract No. Idm E475

Operator's Name Golconda Lead Mines Minerals Lead-zinc

Address Box 258, Wallace, Idaho

Contract Amount, $ 90,000.00 Government Participation: 50 % Amount, $ 45,000.00

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		777.00	777.00			
Bulldozing						
~~xxxxxxxx~~ Raising	3,655.00		3,655.00			
Drifting	410.00	68,210.00	68,620.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	4,065.00	68,987.00	73,052.00	4065.00	68987.00	73052.00

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

Date June 10, 1954 *Payee Golconda Lead Mines

Per H. F. Magnuson Title Secretary

*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:

2032.50 $ 2032 50

Signature (Authorized Certifying Officer)

Date 6/18/54 Vou. No. 1187

(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. E 475 in accordance with the terms of the contract.

Signature 1S/ Eric G Erickson Title Mining Engr Date 6/16/54

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature 1S/ Stephen W Zoldok Title Mining Engr Date 6/16/54

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

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

Form MF-104A
(April 1952)

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

Bureau Mineral Administration
RECEIVED
JUL 1 - 1954

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of May 1-31 1954 Docket No. DMEA 2637 Contract No. Idm E475
Operator's Name Golconda Lead Mines Minerals Lead-zinc
Address Box 258, Wallace, Idaho

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	Feet	410.00	10	68,620.00	1670			1*
Crosscutting								
Raising		3655.00	68	3,655.00	68			53.75
Shafts								
Winzes								
Drilling: Core	Feet	-0-	-0-	777.00	259		2000	3.00
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		4065.00		73,052.00				

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 10, 1954 Operator Golconda Lead Mines

Per H. F. Magnuson Title Secretary

H. F. Magnuson

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)

1* $41.00 per ft. ordinary timebr
33.50 " " no "
46.00 " " extra "

June 10, 1954

United States Department of the Interior
Defense Minerals Exploration Administration
1201 North Division Street
Spokane, 2, Washington

Attention: A. E. Weissenborn
Wing G. Agnew

Re: Exploration Project Contract
Golconda Lead Mines
Docket No. 2637
Lead-zinc
Idm E475

Gentlemen:

Progress on Exploration Project Contract, Idm E475, during May 1-31, 1954, consisted of 10 feet of drifting and 68 feet of raising, 50 feet east of Sta. 1813A. Two shifts were employed during the period, with one shift in the raise and the other doing repair work and pump installation. As mentioned in report for April the strong flow of water encountered at the face had about reached the capacity of our pumps. Another electric pump was installed on the 1600 level. This together with a change from jet to direct pumping and an additional air pump in the sump on 1800 has doubled pumping capacity.

Our attempt to drive around water course and bad ground from a point west of Sta. 1823 (See sketch) into hanging wall was not successful. Water flow increased and followed our work. Even after being relieved, and with double sets, 12" - 14" caps and 10" posts, continued to break. Side pressure did not show much tendency to let up and the bottom continued to heave 50 feet back from the face. Water flow has decreased slightly, but the cost of opening this 50 feet of drift would be excessive. Therefore, a new lateral, turning off into the hanging wall, has been started between Sta. 1821 and 1822. This heading will be driven parallel to and 20 to 40 feet south of vein to a point ahead of the present face. Long holes can be used to explore ahead and determine the best point to swing back onto the vein structure.

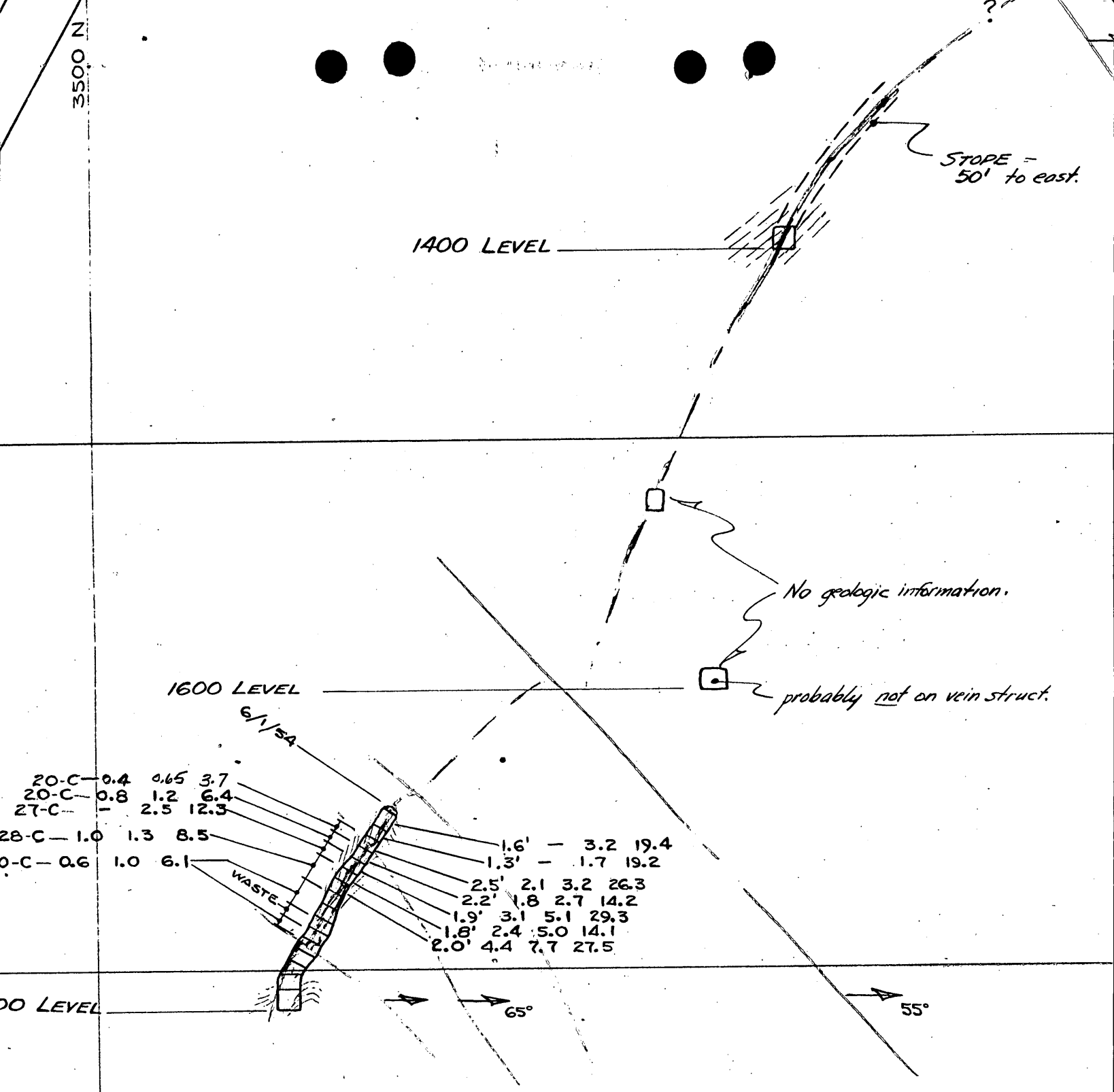
The raise 50 feet east of Sta. 1813A was driven 68 feet above drift caps on vein structure (See raise sketch). The ore followed was about the same width and grade as that opened in drift. The vein narrowed in the back of raise. Short dog hole drifts were driven both east and west. On the east side the vein was cut off by a fault which appears to be the same one that terminated ore on main drift. A few more rounds each way may be justified, but chances for vein continuation look slim.

About 300 tons of ore taken from raise and 500 tons from drift between Sta. 1822 and 1823 is now being milled. Mill heads show .9% Pb, 5% Zn. Concentrate will be shipped to Bunker Hill and Anaconda with advice to deduct 5% royalty for D.M.E.A. account.

Very truly yours,

GOLCONDA LEAD MINES

By Wray Featherstone
Wray Featherstone, Supt.



ASSAY ORDER:
WIDTH OZAG %PB %ZN

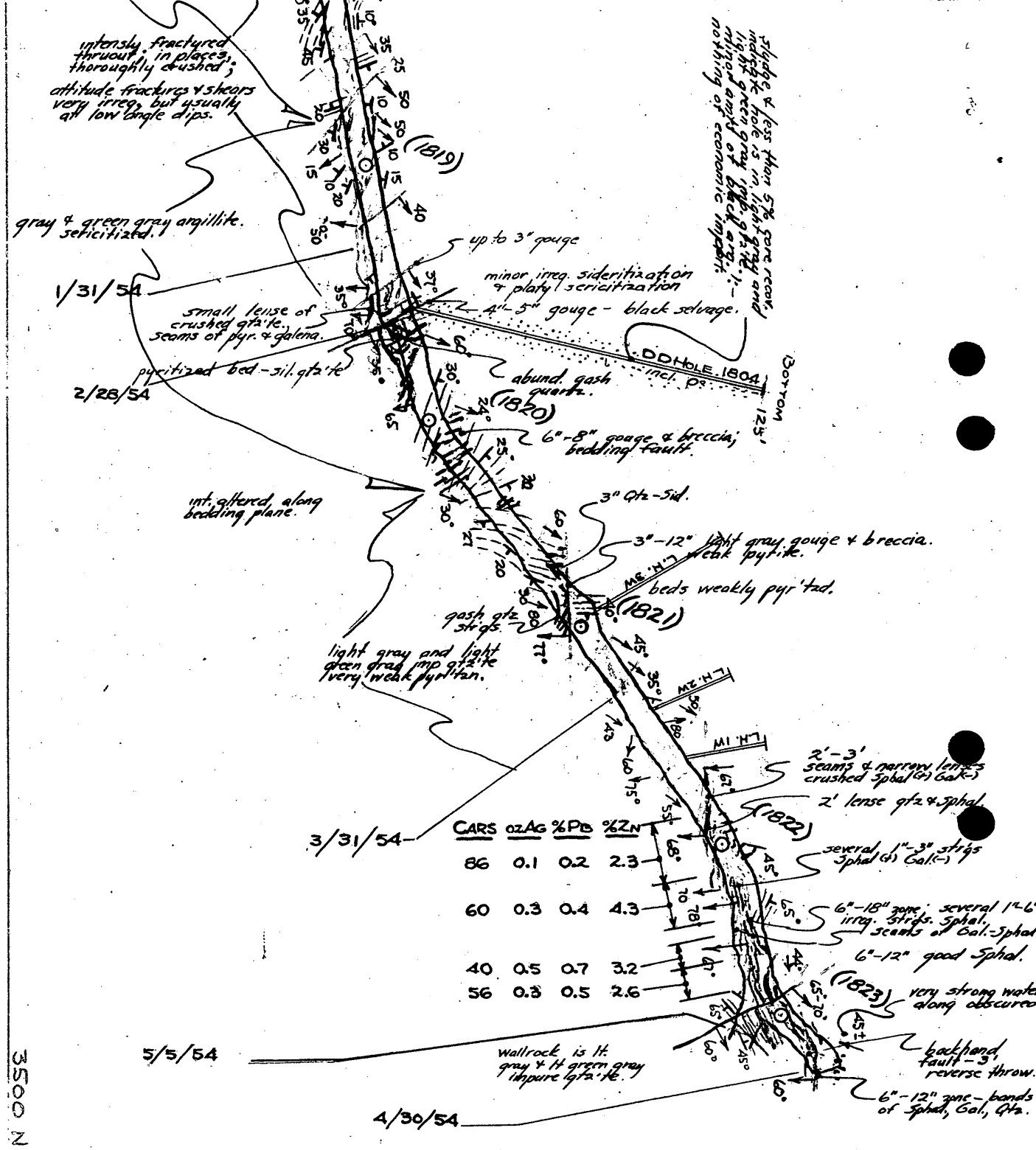
RAISE 50' East of Sta 1813A

PLANE OF SECTION IS
NORTH ON 5500 E. COORD

SCALE: 1" = 50'

GOLCONDA MINE

GOLCONDA MINE
1800 LEVEL
1" = 50'



CARS	oz Ag	% Pb	% Zn
86	0.1	0.2	2.3
60	0.3	0.4	4.3
40	0.5	0.7	3.2
56	0.3	0.5	2.6

Form MF-693 (Rev.)
(April 1952)

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

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

Month of April 1-30 incl., 1954 Docket No. DMEA 2637 Contract No. Idm E475
Operator's Name Golconda Lead Mines Minerals Lead-zinc
Address Boc 258, Wallace, Idaho
Contract Amount, $ 90,000.00 Government Participation: 50 % Amount, $ 45,000.00

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		777.00	777.00			
Bulldozing						
Crosscutting						
Drifting	$6560.00	61,650.00	68,210.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS		$ 62,427.00	$68,987.00	6560.00	62427.00	68987.00

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

Date May 10, 1954 *Payee Golconda Lead Mines
H. F. Magnuson
Per H. F. Magnuson Title Secretary

*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:

$ 3280.00

Signature
(Authorized Certifying Officer)

Date 5/18/54 Vou. No. 1168
(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. E-475 in accordance with the terms of the contract.

Signature (S) Eric G. Erickson Title Mining Engr Date 5/13/54

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature (S) Stephen W Zoldok Title Mining Engr Date 5/13/54

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF 104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of April 1-30 1954 Docket No. DMEA 2637 Contract No. Idm E475
Operator's Name Golconda Lead Mines Minerals Lead-zinc
Address Box 258, Wallace, Idaho

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	Feet	6560.00	160	$68,210.00	1660			1*
Crosscutting								
Raising	Feet							
Shafts								
Winzes								
Drilling: Core	Feet			777.00	259		2000	$3.00
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		$6560.00		$68,987.00				

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 May 10, 1954 Operator Golconda Lead Mines

Per H. F. Magnuson Title Secretary

H. F. Magnuson

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)

1* $41.00 per ft. ordinary timber
33.50 " " no "
46.00 " " extra "

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

May 10, 1954

United States Department of the Interior
Defense Minerals Exploration Administration
1201 North Division Street
Spokane, 2, Washington

Attention: A. E. Weissenborn
M. E. Volin

Re: Exploration Project Contract
Golconda Lead Mines
Docket No. DMEA 2637
Lead-zinc
Idm E475

Gentlemen:

During the period, April 1-30, 1954, 151 feet of drifting was completed on Exploration Project Contract, Idm E475, on a two shift basis. This footage, together with a 9 foot balance driven but not included for March, makes a 160 foot total to be reported. You will recall that due to the contract amend ment being in process, we did not report over the original 1500 feet of drifting.

A well defined vein was encountered about 10 feet west of Station 1822 (See sketch). This structure was followed for approximately 85 feet at which point a heavy flow of water was encountered. Although well defined, with an average 7 foot width, the vein exhibited subcommercial ore as indicated by car samples. Sphalerite mineralization was predominate and in small stringers and irregular lenses along the foot wall. Small seams of galena were found along the hanging wall. Quartz was abundant. Long holes, 1W, 2W, 3W, drilled between Station 1821 - 1822 (See sketch) indicate that the vein structure continues as distance west from Station 1822. Hole 1W from 11.0' - 20.0' assayed: 0.15 oz. silver, trace lead, 2.0 percent zinc. Hole 2W from 20.0' - 30.0' assayed: 0.15 oz. silver, trace lead, 0.4 percent zinc. Hole 3W from 35.0' - 50.0' assayed: trace silver, trace lead, 0.7 percent zinc.

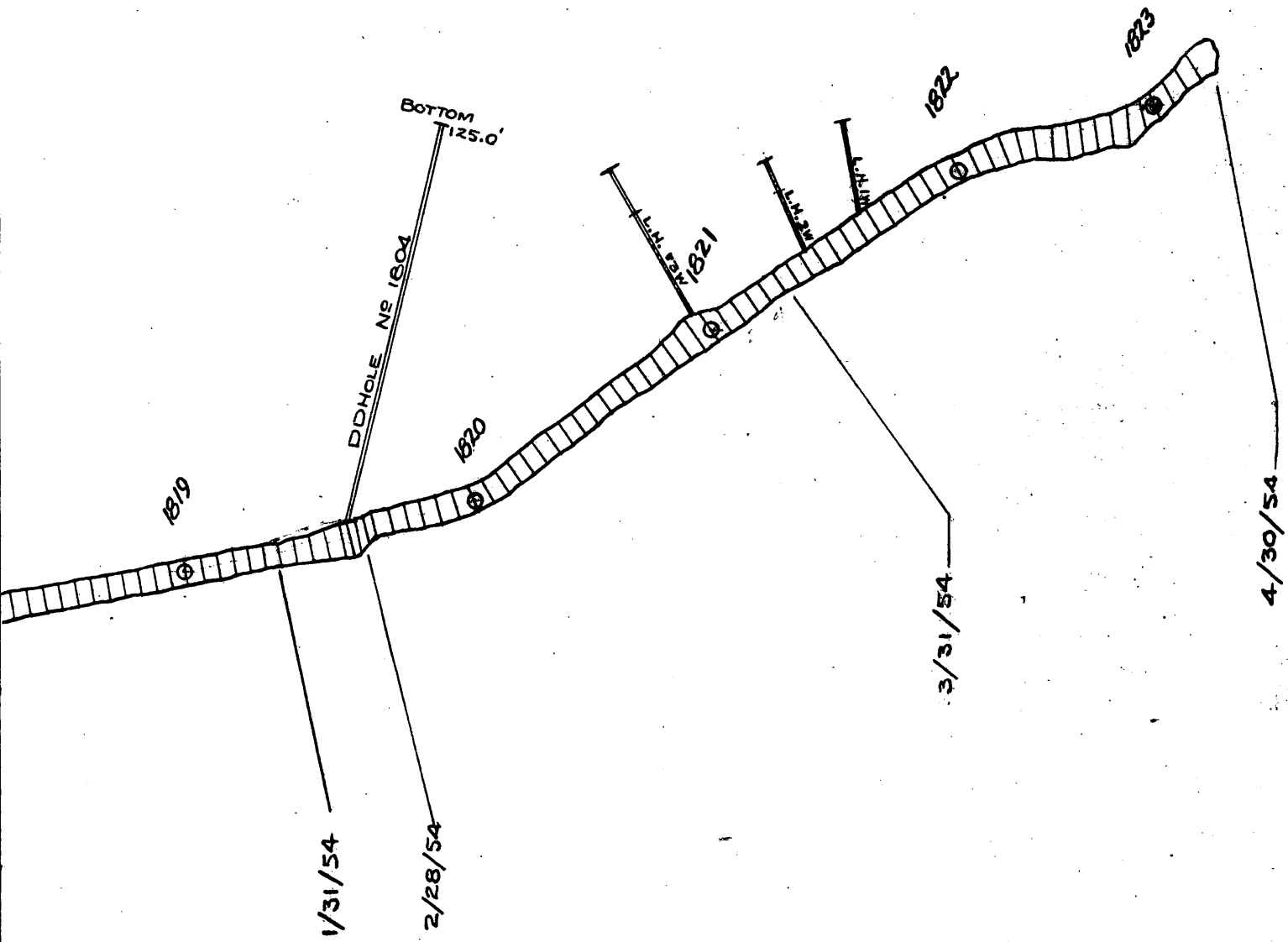
The strong flow of water encountered at the face (4/30/54) increased and also worked its way back along the vein. This caused heavy pressure along the foot wall which broke most of the posts back to Station 1823. It now appears that this part of the drift may have to be abandoned. An attempt was made to swing around into the hanging wall 10 feet back from Station 1823 but additional blasting increased the flow of water. It is our intention to let this water drain for a week or two, as our pumps are at capacity. During this time some repair work, long holing and a short prospect raise between Stations 1813A - 1814 will be worked on.

Very truly yours,

GOLCONDA LEAD MINES

By Wray Featherstone

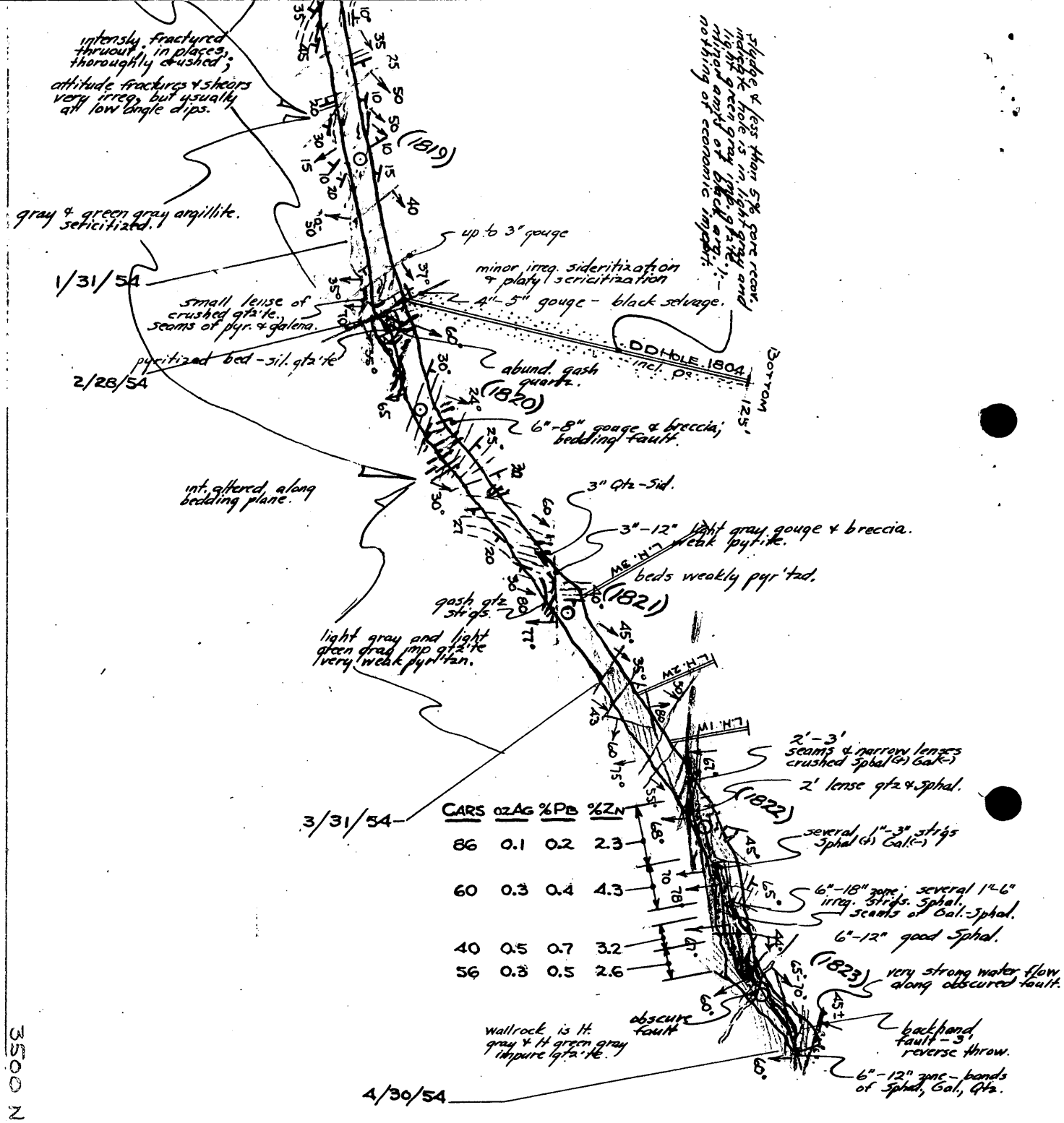
Wray Featherstone, Supt.



GOLCONDA MINE
1800 LEV.
1" = 50'

3500 E

GOLCONDA MINE
1800 LEVEL
1" = 50'



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

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

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

Month of March 1-31 incl., 1954 Docket No. DMEA 2637 Contract No. Idm E475
Operator's Name Golconda Lead Mines Minerals Lead-zinc
Address Box 258, Wallace, Idaho
Contract Amount, $ 90,000.00 Government Participation: 50 % Amount, $ 45,000.00

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		777.00	777.00			
Bulldozing						
Crosscutting						
Drifting	5863.00	55,787.00	61,650.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
					?	?
TOTALS		56,564.00	62,427.00	5863.00	55787.00	61650.00

I certify that the above bill is correct and just and that payment therefor has not been received.
Date April 10, 1954 *Payee Golconda Lead Mines
H. F. Magnuson
Per [signature] Title Secretary

*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:

$ 2931.50

Signature [signature] (Authorized Certifying Officer)

Date 4/15/54 Vou. No. 1132

(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. E 475 in accordance with the terms of the contract.

Signature /S/ Eric G Erickson Title Mining Engr Date 4/12/54

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature /S/ Stephen W Zoldok Title Mining Engr Date 4/13/54

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of March 1-31 195 4 Docket No. DMEA 2637 Contract No. Idm-E475
Operator's Name Golconda Lead Mines Minerals Lead-zinc
Address Box 258, Wallace, Idaho

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	Feet	5863.00	143.00	61,650.00	1500		1500	1*
Crosscutting								
Raising							400	$53.75
Shafts								
Winzes								
Drilling: Core	Feet			777.00	259		2000	$3.00
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		5863.00		62,427.00				

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 10, 1954 Operator Golconda Lead Mines

Per H. F. Magnuson Title Secretary
H. F. Magnuson

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)

1* $41.00 per ft. ordinary timber

33.50 " " no "

46.00 " " extra "

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

April 10, 1954

United States Department of the Interior
Defense Minerals Exploration Administration
1201 North Division Street
Spokane, 2, Washington

Attention: A.E. Weissenborn
M. E. Volin

Re: Exploration Project Contract
Golconda Lead Mines
Docket No. DMEA 2637
Lead-zinc
Idm E475

Gentlemen:

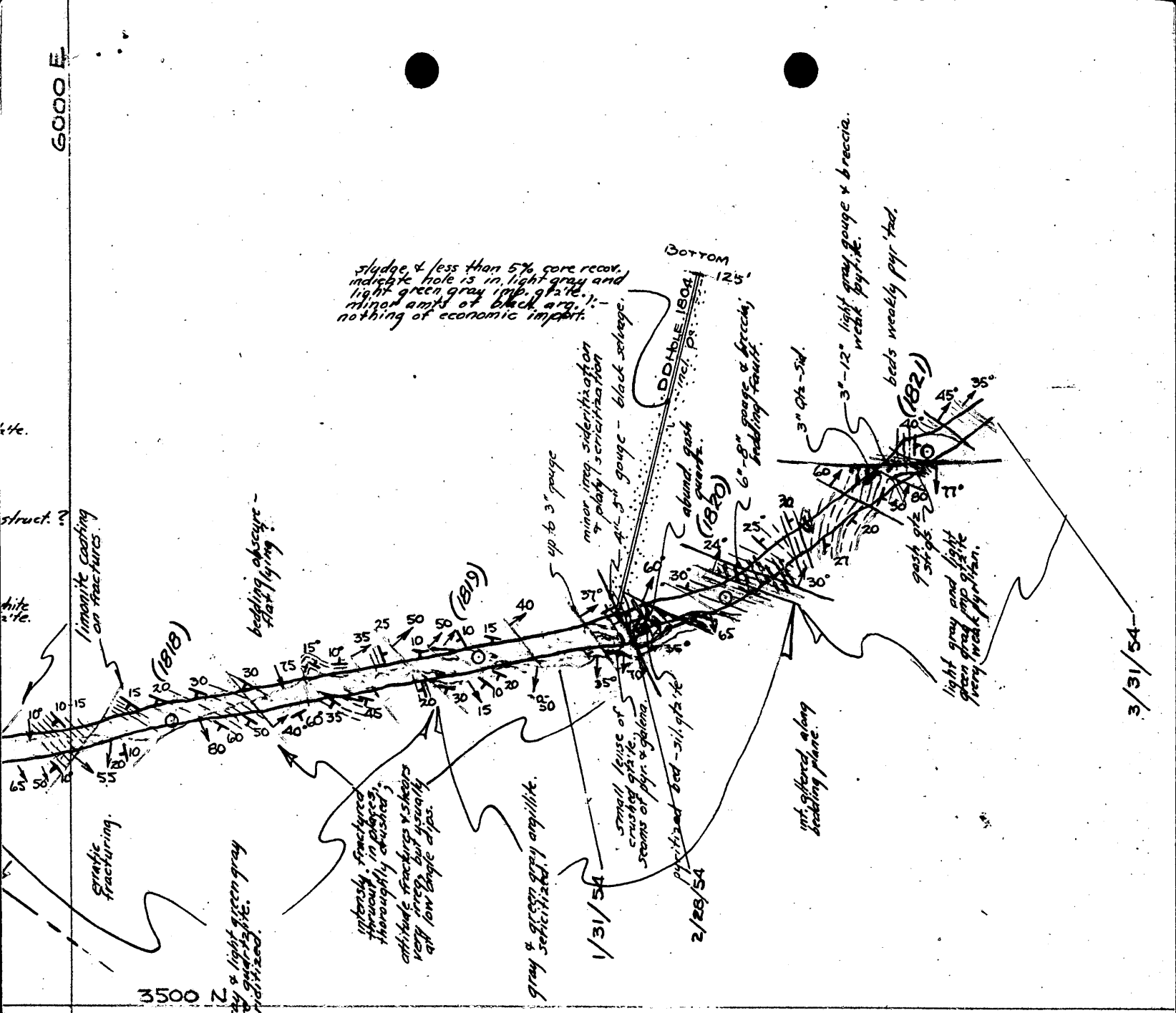
Progress on Project Contract, Idm E475, during March 1-31, 1954 was 152 feet of drifting. Two shifts were employed.

The drift was driven ahead approximately thirty feet to Station 1820 (See sketch), at which point, bearing was changed to approximately N. 57° E. At Station 1821 a cherry picker station was cut. Ground conditions improved, but still exhibited swelling characteristics, which required changing and relieving of most of the posts and side lacing. Actual footage driven (152') exceeded by 9 feet the balance (143') provided for in the contract. Therefore only 143 feet was reported on Form MF 104.

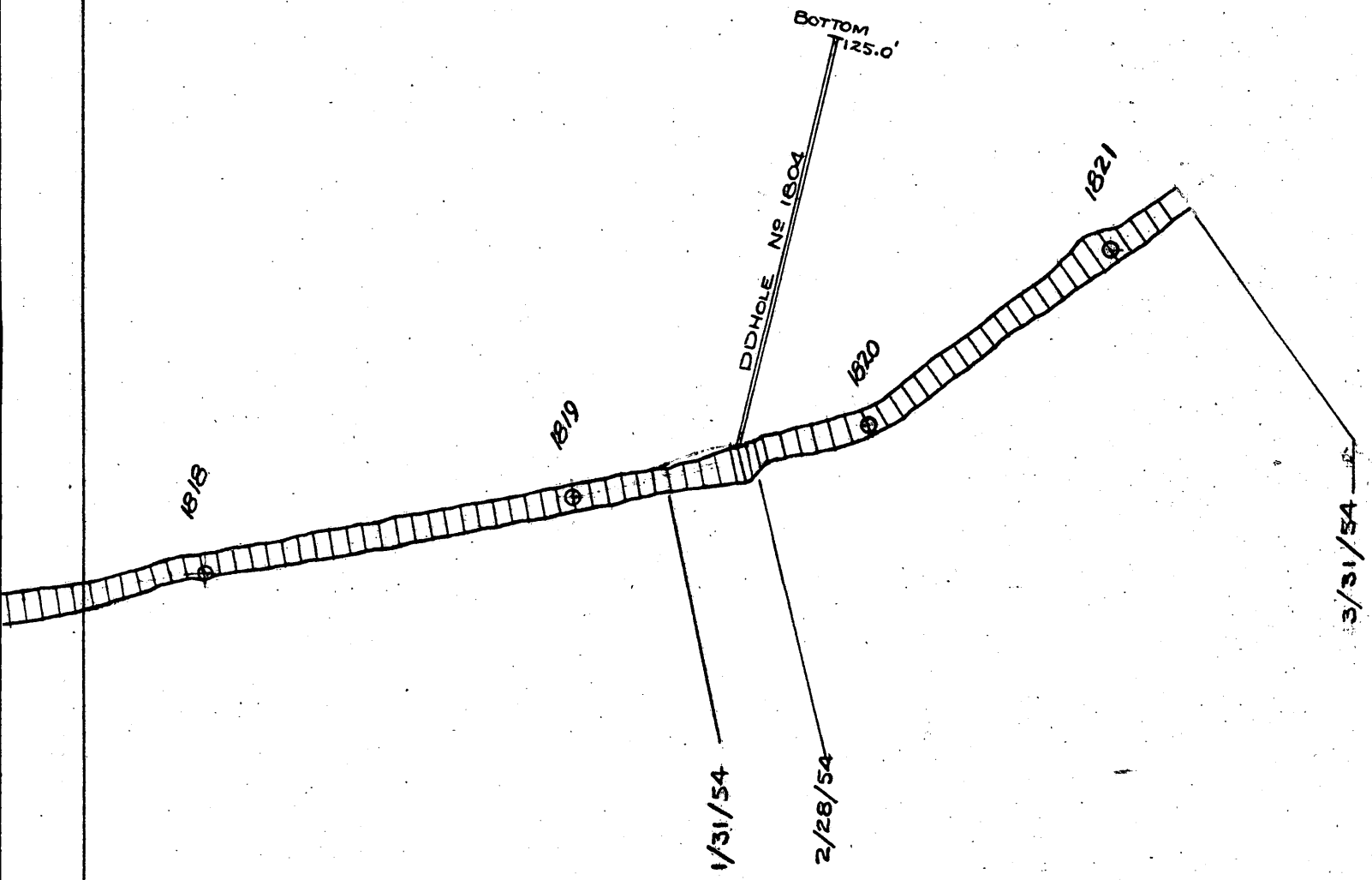
Since March 31, 1954, the face has been advanced on the same bearing, approximately 65 feet. The last round blasted encountered a strong, well mineralized zone containing galena, sphalerite, quartz and siderite. Several more rounds will be required to determine strike, dip and true width. This structure appears to justify the additional footage requested to be transfered from raise footage. In any event the work will be continued until a definite determination can be made.

Very truly yours,

GOLCONDA LEAD MINES
By Wray Featherstone
Wray Featherstone, Supt.



GOLCONDA MINE
1800 LEVEL
- 1" = 50'



GOLCONDA MINE
1800 LEV.
1" = 50'

6000 E

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Defense Minerals Administration
RECEIVED
MAR 29 1954

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of Feb. 1-28 incl. 195 4 Docket No. DMEA 2637 Contract No. Idm 2475
Operator's Name Colconda Lead Mines Minerals Lead-zinc
Address Box 250, Wallace, Idaho
Contract Amount, $ 90,000.00 Government Participation: 50 % Amount, $ 45,000.00

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:	375.00	402.00	777.00			
Drilling						
Bulldozing						
Crosscutting	1300.00	54,407.00	55,707.00			
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	1755.00	54,809.00	56,564.00	1755.00	54809.00	56564.00

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

Date March 19, 1954 *Payee Colconda Lead Mines

E. D. Thompson

Per [signature] Title Secretary

*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:

$ 877.50

Signature [signature] (Authorized Certifying Officer)

Date 3/17/54 Vou. No. 1113

(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. E 475 in accordance with the terms of the contract.

Signature /S/ Eric A. Erickson Title Mining Engr Date 3/15/54

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature /S/ Stephen W Zoldok Title Mining Engr Date 3/15/54

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
Received
MAR 29 1954

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of Feb. 1-28 1954 Docket No. DMEA 2637 Contract No. Idm E475
Operator's Name Golconda Lead Mines Minerals Lead-zinc
Address Box 258, Wallace, Idaho

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	Feet	1380.00	30.00	55,787.00	1357.00			1s
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core	Feet	375.00	125.00	777.00	259.0		2000	3.00
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		1755.00		56,564.00				

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 March 10, 1954 Operator Golconda Lead Mines

Per [signature] Title Secretary
H. F. Magnuson

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)

1s 841.00 per ft. ordinary timber
33.50 " " no "
46.00 " " extra "

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

March 10, 1954

United States Department of the Interior
Defense Minerals Exploration Administration
1201 North Division Street
Spokane, 2, Washington

Attention: A. E. Weissenborn
M. E. Volin

Re: Exploration Project Contract
Golconda Lead Mines
Docket N. DMEA 2637
Lead-zinc
Idm E475

Gentlemen:

During the period February 1 - 28, 1954, 30 feet of drifting and 125 feet of diamond drilling was completed on Exploration Project Contract, Idm E475. Two shifts were employed.

The drift was continued on a bearing of approximately N.80°E. through very heavy ground (See Sketch). Double timber sets and some spiling was required. The cherry picker station was cut and used for a diamond drill set up for one flat hole drilled 125 feet, on a bearing approximately n. 10° E. No apparent vein structure was encountered in this hole.

During the diamond drilling (Feb. 8-13) and from Feb. 15-27 repair work was carried on from Station 1818 to the face. The bottom had to be taken up for 150 feet, in some places as much as thirty inches, because of swelling ground. Most of the posts had to be replaced because they broke before the sides could be relieved. Some side sections were rock bolted. The cherry picker station at the face could not be used.

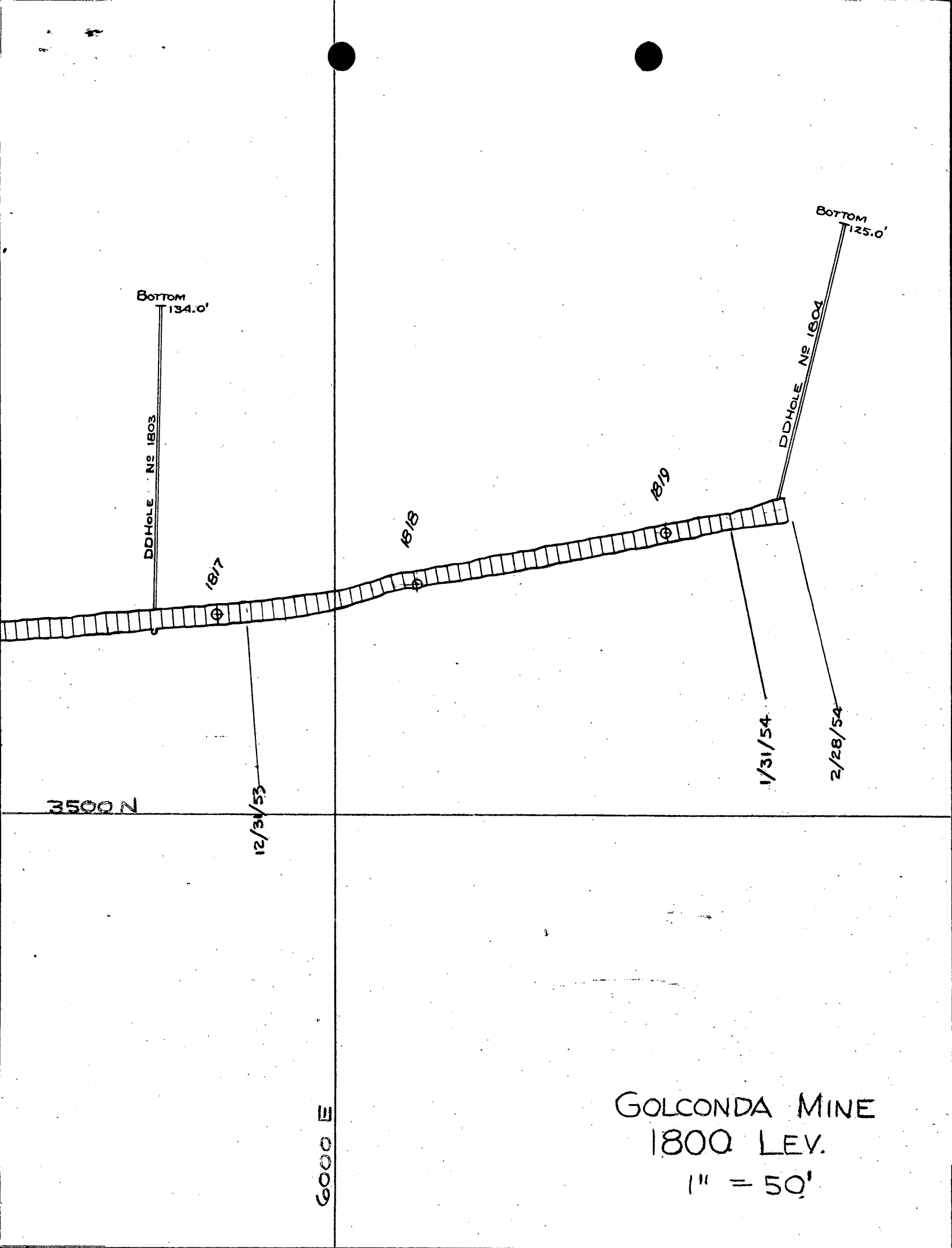
The ground in the face has improved after several rounds and the drift is now continuing in a northeasterly direction.

It appears that the remaining drifting footage on the contract may not be enough to adequately explore the favorable area ahead. Therefore, we are asking for an amendment to the contract which would allow part or all of the raise footage for additional drifting or crosscutting if conditions justify.

Very truly yours,

GOLCONDA LEAD MINES

By Wray Featherstone
Wray Featherstone, Supt.


BOTTOM
134.0'
DDHOLE Nº 1803
1817
1818
1819
BOTTOM
125.0'
DDHOLE Nº 1804
12/31/53
1/31/54
2/28/54
3500 N
6000 E
GOLCONDA MINE
1800 LEV.
1" = 50'

GOLCONDA MINE
1800 LEVEL
1" = 50'

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of Jan. 1-31 incl., 1954 Docket No. DMEA 2637 Contract No. Idm E475
Operator's Name Golconda Lead Mines Minerals Lead-zinc
Address Box 258, Wallace, Idaho
Contract Amount, $ 90,000.00 Government Participation: 50 % Amount, $ 45,000.00

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 23 1954

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	None	402.00	402.00			
Bulldozing						
Crosscutting						
Drifting	9020.00	45,387.00	54,407.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	9020.00	45,789.00	54,809.00	9020.00	45789.00	54809.00

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

Date Feb. 6, 1954 *Payee Golconda Lead Mines
H. F. Magnuson
Per H. F. Magnuson Title Secretary

*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:

$ 4510.00

Signature [signature]
(Authorized Certifying Officer)

Date 2/16/54 Vou. No. 1074
(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. E475 in accordance with the terms of the contract.

Signature /S/ Eric G Erickson Title Mining Eng Date 2/15/54

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature /S/ Stephen W Zoldok Title Mining Eng Date 2/15/54

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 23 1954

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of Jan. 1-31 195 4 Docket No. DMEA 2637 Contract No. Idm E475

Operator's Name Golconda Lead Mines Minerals Lead-zinc

Address Box 258, Wallace, Idaho

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	Feet	9020.00	220.0	54,407.00	1327		1500	1*
Crosscutting								
Raising							400	53.75
Shafts								
Winzes								
Drilling: Core	Feet	None	None	402.00	134		2000	3.00
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		9020.00		54,809.00				

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 Feb. 6, 1954 Operator Golconda Lead Mines

Per H. F. Magnuson Title Secretary

H. F. Magnuson

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)

1* $41.00 per ft. ordinary timber
33.50 " " no "
46.00 " " extra "

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

February 8, 1954

United State Department of the Interior
Defense Minerals Exploration Administration
1201 North Division Street
Spokane, 2, Washington

Attention: A. E. Weissenborn
M. E. Volin

Re: Exploration Project Contract
Golconda Lead Mines
Docket N. DMEA 2637
Lead-zinc
Idm E475

Gentlemen:

From January 1st to 31st, 1954, 220 feet of drifting was completed on Exploration Project Contract, Idm E475. Two shifts were employed.

The drift was driven on a bearing of approximately N. 80° E through crushed and broken impure quartzites. The entire advance required close timbering. Several northwest trending faults were cut, accompanied by gouge seams, minor amounts of water and swelling ground. Some posts had to be replaced or relieved within a few days. Track grade was difficult to hold because of swelling bottom.

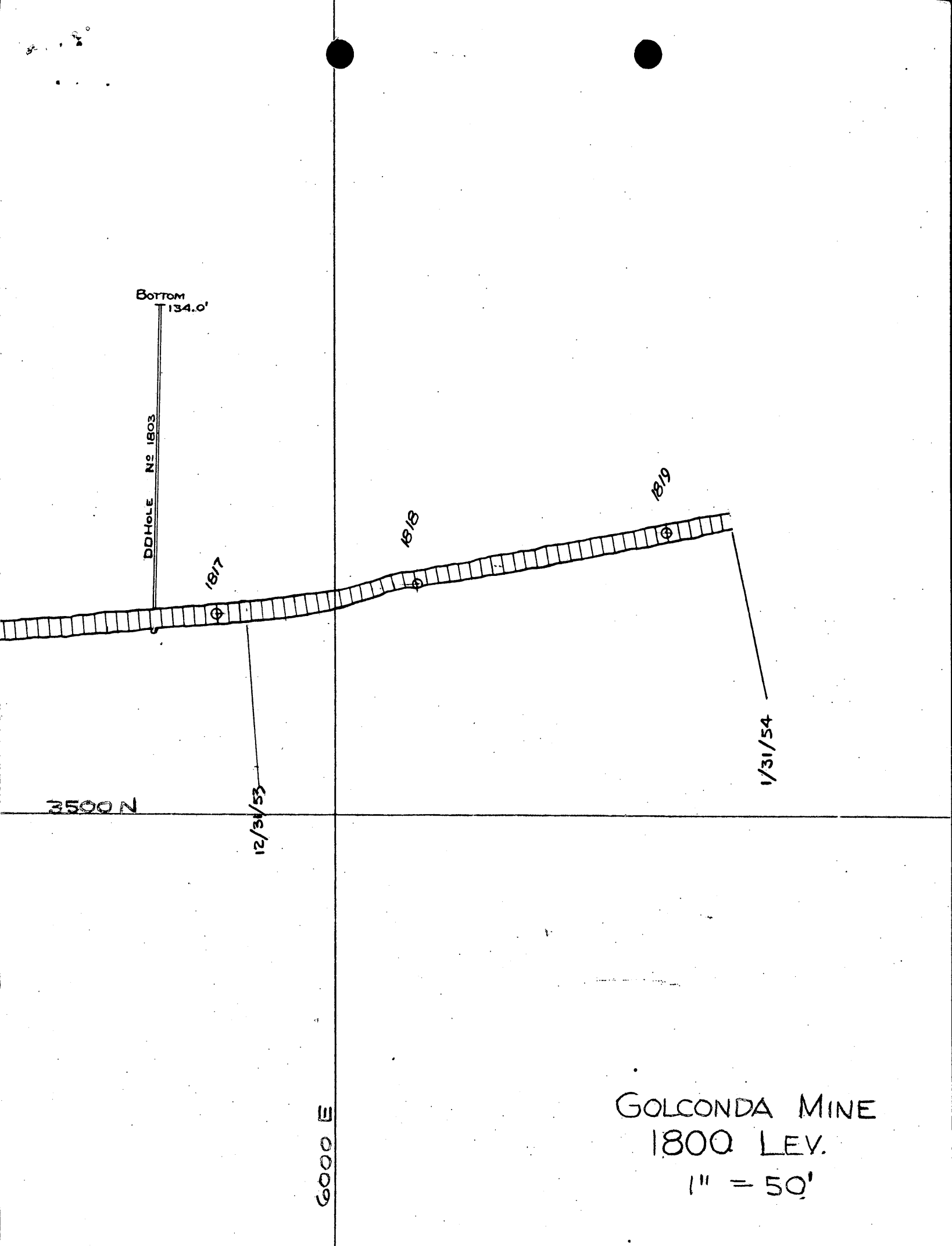
A cherry picker station, which is now being cut, will be used as a diamond drill set up. Drilling to the north and northeast will start as soon as this set up is completed. Other wall testing by long hole drill is contemplated. Necessary repair work will also be taken care of at this time.

Very truly yours,

GOLCONDA LEAD MINES

By Wray Featherstone
Wray Featherstone, Supt.

GOLCONDA MINE
1800 LEVEL
1" = 50'



GOLCONDA MINE
1800 LEV.
1" = 50'

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

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JAN 29 1954

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

Month of Dec.1-31 Incl., 1953 Docket No. DMEA 2637 Contract No. Idm E475
Operator's Name Golconda Lead Mines Minerals Lead-zinc
Address Box 258, Wallace, Idaho
Contract Amount, $90,000.00 Government Participation: 50 % Amount, $45,000.00

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	402.00	None	402.00			
Bulldozing						
Crosscutting						
Drifting	5330.00	40,057.00	45,387.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	5732.00	40,057.00	45,789.00	5732.00	40057.00	45,789.00

I certify that the above bill is correct and just and that payment therefor has not been received.
Date Jan.15,1954 *Payee Golconda Lead Mines
H. F. Magnuson
Per [signature] Title Secretary

*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:

$ 2866.00

Signature [signature]
(Authorized Certifying Officer)

Date 1/28/54 Vou. No. 1054
(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. E 475 in accordance with the terms of the contract.

Signature 1st Eric G. Erickson Title Mining Engr Date Jan 20-54

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature 1st Stephen W Zoldok Title Mining Engr Date 1/20/54

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104A
(April 1952)

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JAN 29 1954

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of Dec. 1-31 Incl., 1953 Docket No. DMEA 2637 Contract No. Idm E475
Operator's Name Golconda Lead Mines Minerals Lead-zinc
Address Box 258, Wallace, Idaho

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	Feet	5330.00	130	45,387.00	1107		1500	1*
Crosscutting								
Raising							400	53.75
Shafts								
Winzes								
Drilling: Core	Feet	402.00	134	402.00	134		2000	3.00
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS		5732.00	264	45,789.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		5732.00	264	45,789.00				

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 Jan. 15, 1954 Operator Golconda Lead Mines

Per H. F. Magnuson Title Secretary

H. F. Magnuson

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)

1* $41.00 per ft ordinary timber
33.50 " " no "
46.00 " " extra "

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JAN 20 1954

January 15, 1954

United States Department of the Interior
Defense Minerals Exploration Administration
1201 North Division Street
Spokane, 2, Washington

Attention: A. E. Weissenborn
M. E. Volin

Re: Exploration Project Contract
Golconda Lead Mines
Docket No. DMEA 2637
Lead-zinc
Idm E475

Gentlemen:

For the period December 1 - 31, 1953, 149 feet of drifting and 134 Feet of diamond drilling was completed on Exploration Project Contract, Idm E475. Two shifts were employed. December 24th, 25th, and 26th were taken off for Christmas. During this time and December 27th through 30th, diamond drilling and necessary repair work was carried on. One hundred forty nine feet of drift was driven in very wet, broken and faulted quartzite that required close timebring. Electric delays were required for blasting.

The drift was driven ahead at about N 85° E. No vein structure was in evidence. At a point 27 feet west of Station 1817 (See sketch) an EX dialmond drill hole was drilled north for 134 feet. Core recovery was poor (about 10%), but sludge samples indicated a possible vein structure between 79-86 feet. Assays of the sludge from this section (79'-86') showed traces of lead and from 0.15% to 0.40% of zinc.

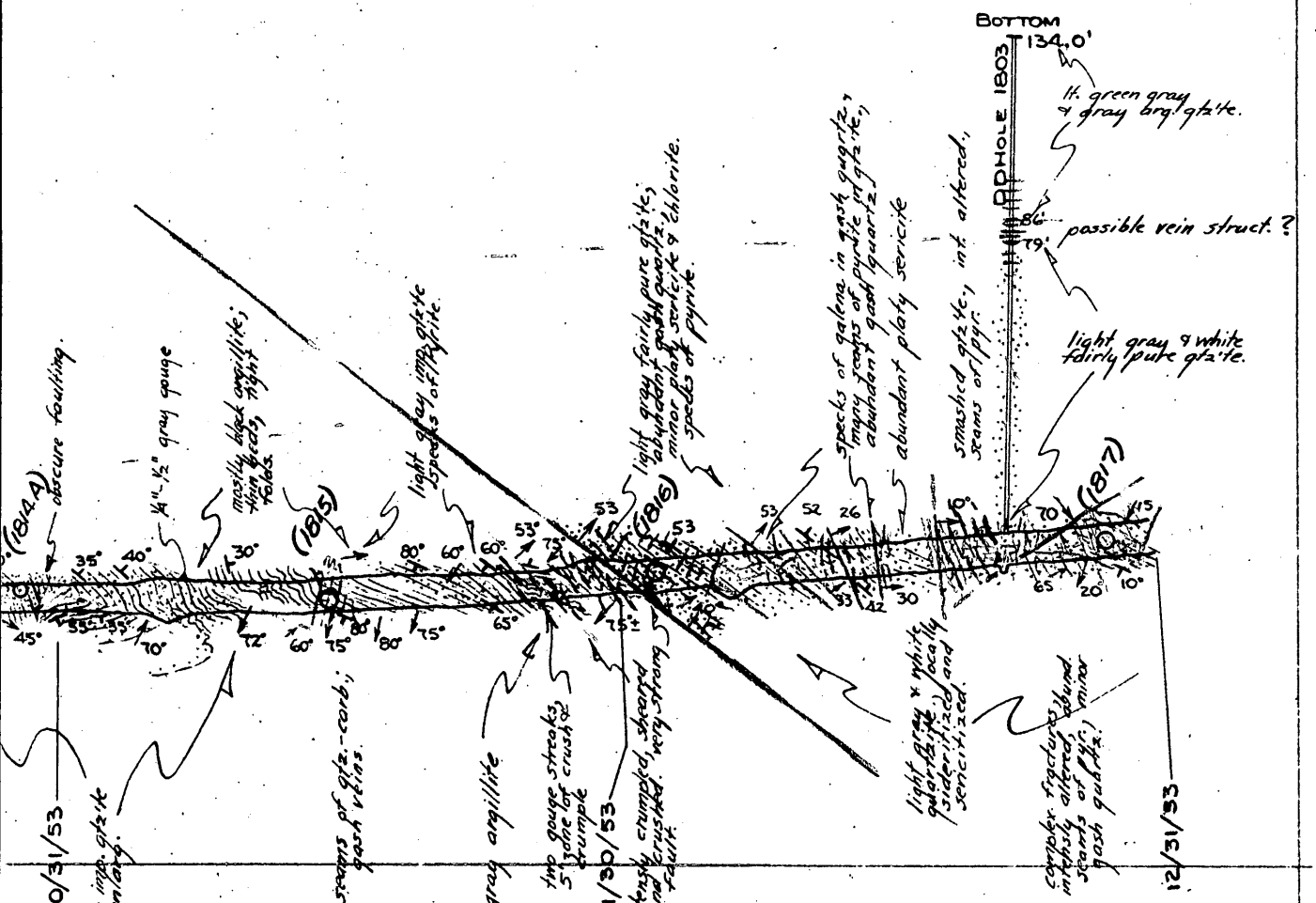
Drifting is being continued on a bearing about N 80° E. Another fault is anticipated about 150 feet east of Station 1817. After cutting this fault an attempt will be made to pick up the vein structure by diamond drilling or dog-hole cross cut.

In checking our monthly vouchers against footage advanced, a measurement duplication of 19.0 feet was found. Therefore, 19.0 feet was deducted from the December footage. The total shown on voucher and progress reports is correct as well as the face location on map as of the end of December, 1953.

Very truly yours,

GOLCONDA LEAD MINES

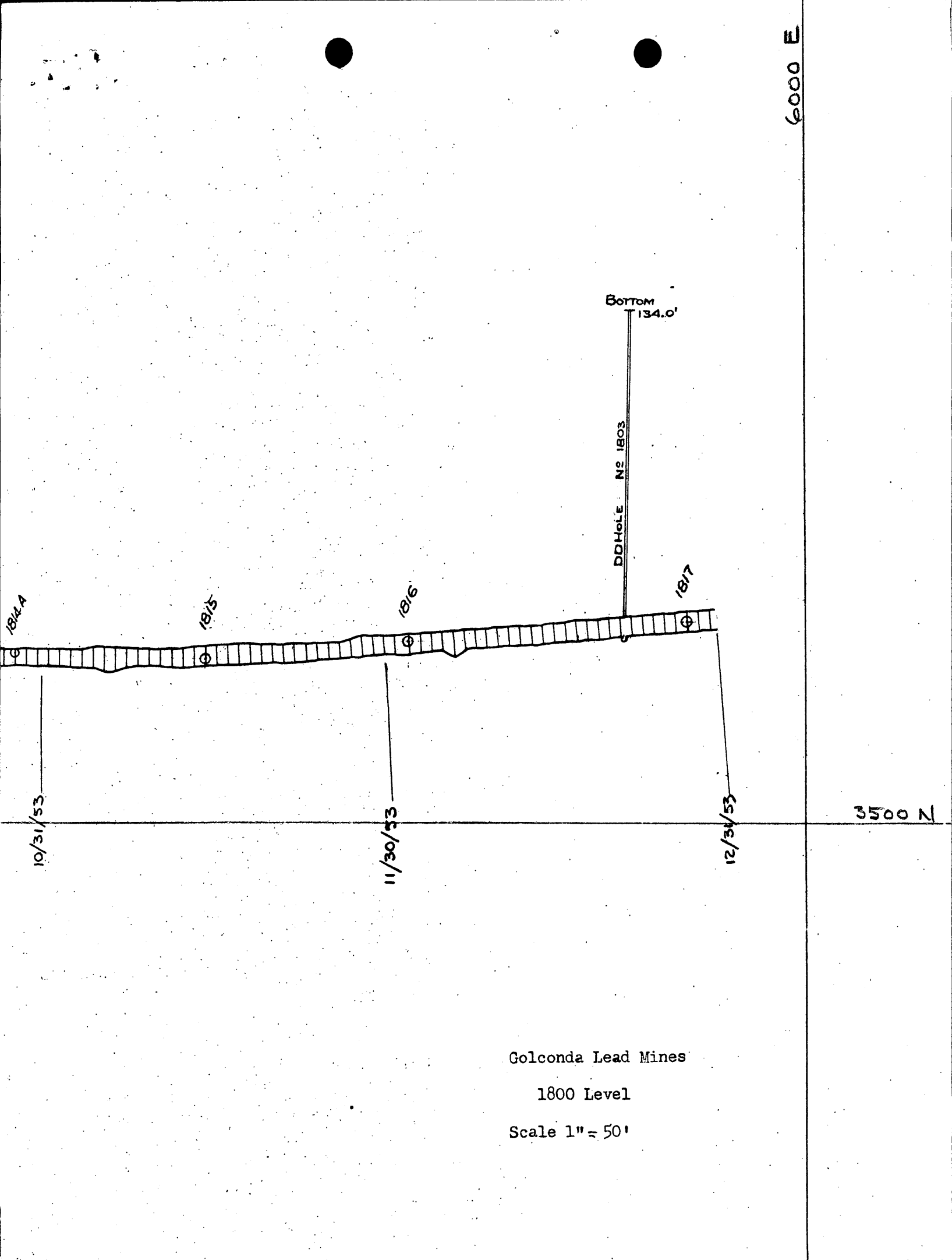
By Wray Featherstone
Wray Featherstone, Supt.



Golconda Lead Mines

1800 Level

Scale 1" = 50'



Golconda Lead Mines

1800 Level

Scale 1" = 50'

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
DEC 2 0 1953

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of November 1-30 incl. 1953 Docket No. DMEA 2637 Contract No. Idm 2475
Operator's Name Golconda Lead Mines Minerals Lead-Zinc
Address Box 258, Wallace, Idaho
Contract Amount, $ 90,000.00 Government Participation: 50 % Amount, $ 45,000.00

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting *	$7150.00	$33,907.00	$41,057.00	6150.00	33907.00	40,057.00
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	$7150.00	$33,907.00	$41,057.00	6150.00	33907.00	40,057.00

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

Date Dec. 10, 1953 *Payee Golconda Lead Mines

Per H. F. Magnuson Title Secretary

*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:

$ 3075-00

Signature (Authorized Certifying Officer)

Date 12/16/53 Vou. No. 1016
(See other side)

* Error in computing 150' drift @ 4.00

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. E475 in accordance with the terms of the contract.

Signature /S/ Eric G Erickson Title Mining Engr Date 12/15/53

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature /S/ Stephen W Zoldok Title Mining Engr Date 12/16/53

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

Received
DEC 20 1953

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of Nov. 1-30 incl. 3 Docket No. DMEA 2637 Contract No. Idm E475
Operator's Name Golconda Lead Mines Minerals Lead-Zinc
Address Box 258, Wallace, Idaho

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	Feet	$7150.00	150	$41,057.00	977		1500	1*
Crosscutting								
Raising							400	53.75
Shafts								
Winzes								
Drilling: Core							2000	3.00
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
								TOTAL COSTS AUTHORIZED BY CONTRACT
TOTAL DISTRIBUTED COSTS								
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		$7150.00	150	$41,057.00				

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, 1953 Operator Golconda Lead Mines

Per H. E. Magnuson Title Secretary

H. E. Magnuson

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)

1* $41.00 per ft. ordinary timber
33.50 " " no timber
46.00 " " extra timber

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

December 10, 1953

DEC 23 1953

United States Department of the Interior
Defense Minerals Exploration Administration
1201 North Division Street
Spokane, 2, Washington

Attention: A. E. Weissenborn
M. E. Volin

Re: Exploration Project Contract
Golconda Lead Mines
Docket No. DMEA 2637
Lead-zinc
Idm E475

Gentlemen:

During the period November 1 - 30, 1953, 150 feet of drifting was completed on Exploration Project Contract Idm E475. Two shifts were employed. The first six days of the period were required to relieve posts and replace broken timber. Drifting was then resumed, with 150 feet being driven. Unusually heavy and swelling ground retarded progress. Several posts in the newly driven section had to be replaced before the end of the month. At a point 80 feet ahead of Sta. 1815 (See Sketch) a strong northwesterly striking fault was cut. A moderate flow of water at this point added to timbering difficulties.

No vein structure has been in evidence since our last report. (See Sketch) The extremely faulted and broken condition of the formation the last 150 - 175 feet did not indicate the advisability of doing any prospecting in either wall. It appears now that the face is in a more competent quartzite, after going through a strong fault zone, that cross-cutting for possible vein structure soon will be in order.

We should like to propose an amendment to our contract which would allow the transfer of part of the diamond drilling funds to driving dog hole cross-cuts and inclines, where conditions justify. This has been discussed with Mr. Quinlan and Mr. Erickson. In those sections of the structure that are badly broken, it is certain that more useful and reliable information can be obtained. The cost per foot for this type of exploration would not exceed $10.00. This cost covers all prorated expenses.

Under separate cover, we are sending a 5% royalty check on lead concentrates shipped to the Bunker Hill Smelter during November.

Very truly yours,

GOLCONDA LEAD MINES

By Wray Featherstone
Wray Featherstone, Supt.

GOLCONDA LEAD MINES
GOLCONDA MINE
1800 LEVEL
1" = 50'

abundant gash quartz

12" - 36" shear.) black selvage;

up to 24" very irregular stringers of Sphal.(+) Pyr. Gal.(-); 8" lense of solid sphal. at bottom.

12"-16" good Sphal.(+), Gal.(-); dip 85° N in back, 70° S in floor.

WD.	oz Ag	% Pb	% Zn
2.5'	–	4.2	12.2
1.0'	4.0	5.3	23.4
2.0'	–	1.9	34.8

dominately black thin beded argillite.

7/31/53

1"-3" gray & black gouge; blebs o

1"-4" gray & black gouge.

3"-6" gray & black g

2"-4" gray & blac

zone - c of g sd

discontinuous, lenses & seams of sphal. & galena

9/30/53

SECTION

VEIN - crushed & sheared zone of silicified qtz'te.; gash & bunchy qtz.; sphalerite (+) galena (-) (steel') & fine grain, pyr.

beds are contorted & fractured

5500 E

HANGING WALL - interbedded (med. & thin beds) light gray and gray green impure quartzite - and black (thin beds) argillite.

CROSS FAULTS - obscure, difficult to trace.

3.5'	0.8	1.2	12.8
4.0'	7.2	11.6	25.0
1.0'	2.8	4.4	24.5
1.0'	2.4	4.7	19.6
1.2'	6.6	12.2	38.5
0.9'	1.1	1.9	14.3
1.0'	5.3	9.2	33.7
1.1'	10.6	18.9	33.4

1"-3" gray qg. in 12" bx.; lbr'd qtz. & carb.; irreg. gash qtz + carb(-) along FW

CARS	oz AG	% Pb	% Z
50 C	0.6	0.5	2.
107 C	0.7	1.0	8.
117 C	0.6	1.0	3.

FOOTWALL - dominately black thin bedded argillite.

10/31/53

obscure faulting.

light gray & gray imp. qtz'te and gray/green arg.

1/4"-1/2" gray gouge

mostly black argillite; thin beds, tight folds.

seams of qtz.-carb.; gash veins.

light gray imp. qtz'te specks of pyrite.

gray argillite

two gouge streaks, 5' zone of crush & crumple

11/30/53

intensly crumpled, sheared and crushed. very strong fault.

light gray fairly pure qtz'te; abundant gash quartz. minor platy sericite & chlorite. specks of pyrite.

GOLCONDA LEAD MINE
GOLCONDA MINE
1800 LEVEL
1" = 50'

5500 N

5500 E

1810

1811 A

1811

7/31/53

1812 A

1812

9/30/53

Incl. +30°

1813 A

1813

1814 A

10/31/53

1815

11/30/53

1816

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

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

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

Month of Oct. 1-31, inc., 1953 Docket No. DMEA 2637 Contract No. Idm E475
Operator's Name Golconda Lead Mines Minerals Lead-Zinc
Address Box 258, Wallace, Idaho
Contract Amount, $90,000.00 Government Participation: 50 % Amount, $45,000.00

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting	$9225.00	24,682.00	33,907.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	9225.00	24,682.00	33,907.00	9225.00	24682.00	33907.00

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

Date Nov. 12, 1953 *Payee Golconda Lead Mines
H. F. Magnuson
Per H. F. Magnuson Title Secretary

*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:

$ 4612.50

Signature [illegible]
(Authorized Certifying Officer)

Date 11/18/53 Vou. No. 975
(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. E-475 in accordance with the terms of the contract.

Signature /S/ Eric G. Erickson Title Mining Engr Date 11/16/53

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature /S/ A. E. Weissenborn Title Expers Office Date 4/16/53

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of Oct. 1-31, inc. 1953 Docket No. DMEA 2637 Contract No. Idm 2475
Operator's Name Golconda Lead Mines Minerals Lead-Zinc
Address Box 258, Wallace, Idaho

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	Feet	$9225.00	225	33,907.00	827		1500	1/
Crosscutting								
Raising							100	53.75
Shafts								
Winzes								
Drilling: Core							2000	3.00
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		9225.00	225	33,907.00				

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 Nov. 12, 1953 Operator Golconda Lead Mines

Per E. P. Magnuson Title Secretary

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)

1/
41.00 ft. of ordinary timber
33.50 ft. no timber
46.00 ft. extra timber

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

November 12, 1953

United States Department of the Interior
Defense Minerals Exploration Administration
1201 North Division Street
Spokane, 2, Washington

Attention: A. E. Weissenborn
M. E. Volin

Re: Exploration Project Contract
Golconda Lead Mines
Docket No. DMEA 2637
Lead-Zinc
Idm E475

Gentlemen:

Progress on Exploration Project Contract Idm E475 from October 1st through October 31st, 1953, was 225 feet of drifting and 32 feet of dog hole raise. Two shifts were employed during the period. Close timbering was necessary because of the faulted and broken condition of the ground. Overbreaking was a problem, even in rounds drilled without back holes, and a large number of sets required 3 foot bulkheads above timber.

From the face of September 30th to a point 10 feet ahead of Station 1813A (See sketch) the vein structure was difficult to trace. Small amounts of quartz and some scattered sulfides were present. A 32 foot dog hole raise was driven into the hanging wall to check any possible vein offset. About 10 feet east of Station 1813A a more uniform and stronger structure was encountered. Predominately sphalerite mineralization increased for the next 25 feet. For the next 55 feet of drifting, 274 cars were sampled and stockpiled. The ore widths and grade are shown on the attached sketch. This stockpiled ore, together with 150 cars stockpiled during September was milled October 30th - November 3rd. Total treated was 796 dry tons; average head sample was:

Silver	0.6 oz.
Lead	1.03%
Zinc	4.28%

Concentrate weights and grades are not yet available.

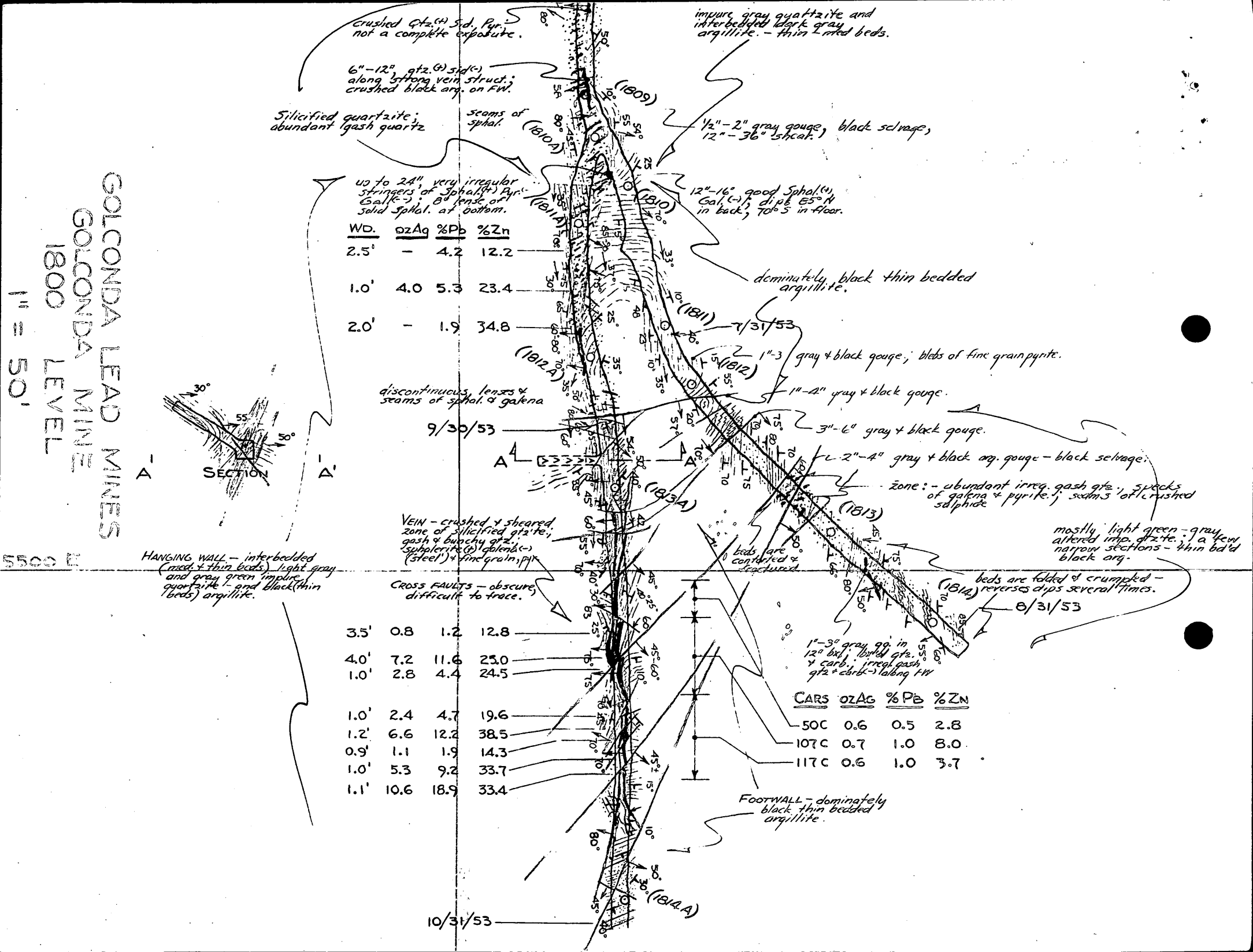
At a point 130 feet east of Station 1813A, where a strong northwest fault cut the vein, the galena and sphalerite mineralization became very weak. Just ahead the vein split; one part turning sharply into the footwall, the other, fairly weak, gradually turning into the hanging. The drift was continued in an easterly direction 10 feet past Station 1814A.

Before drifting can be continued it will be necessary to relieve and replace broken posts in that section of the drift driven last month. This work will require about one week.

Very truly yours,

GOLCONDA LEAD MINES

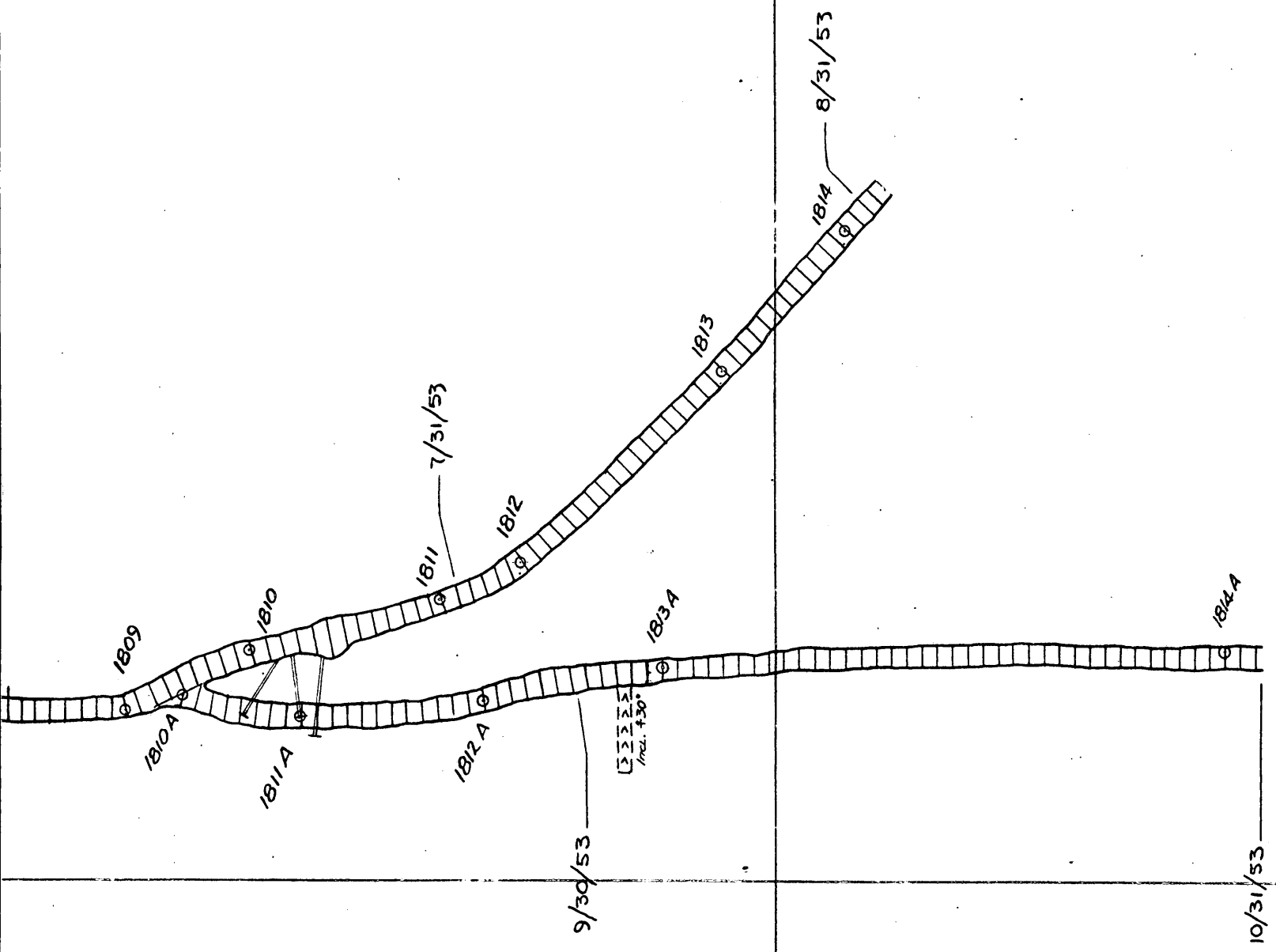
By Wray Featherstone
Wray Featherstone, Supt.



WD.	oz Ag	% Pb	% Zn
2.5'	-	4.2	12.2
1.0'	4.0	5.3	23.4
2.0'	-	1.9	34.8

3.5'	0.8	1.2	12.8
4.0'	7.2	11.6	23.0
1.0'	2.8	4.4	24.5
1.0'	2.4	4.7	19.6
1.2'	6.6	12.2	38.5
0.9'	1.1	1.9	14.3
1.0'	5.3	9.2	33.7
1.1'	10.6	18.9	33.4

CARS	oz Ag	% Pb	% Zn
50C	0.6	0.5	2.8
107C	0.7	1.0	8.0
117C	0.6	1.0	3.7



GOLCONDA LEAD MINES
GOLCONDA MINE
1800 LEVEL
1" = 50'

5500 E

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of Sept. 1-30, 1953 Docket No. DMEA 2637 Contract No. Idm E475
Operator's Name Golconda Lead Mines Minerals Lead-Zinc
Address Box 258, Wallace, Idaho
Contract Amount, $ 90,000.00 Government Participation: 50 % Amount, $ 45,000.00

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting	$5740.00	$18,942.00	$24,682.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	$5740.00	$18,942.00	$24,682.00	5740.00	18942.00	24682.00

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

Date October 9, 1953 Payee Golconda Lead Mines
H. E. Magnuson
Per H. E. Magnuson Title Secretary

*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:

$ 2870.00

Signature (Authorized Certifying Officer)

Date 10/19/53 Vou. No. 938
(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. E 475 in accordance with the terms of the contract.

Signature /S/ Eric G. Erickson Title Mining Engr. Date 10/19/53

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature /S/ Thomas E. Howard Title Mining Engr Date 10/19/53

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of Sept. 1-30 195 3 Docket No. DMEA 2637 Contract No. Idm E475

Operator's Name Golconda Lead Mines Minerals Lead-Zinc

Address Box 258, Wallace, Idaho

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	Feet	$5740.00	140'	$24,682.00	602		1560	1*
Crosscutting								
Raising							400	53.75
Shafts								
Winzes								
Drilling: Core							2000	3.00
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		$5740.00	140'	$24,682.00				

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 October 9, 1953 Operator Golconda Lead Mines

Per H. F. Magnuson Title Secretary

H. F. Magnuson

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)

1*
$41.00 ft ordinary timber
33.50 ft No timber
46.00 ft extra timbering

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

October 9, 1953

United States Department of the Interior
Defense Minerals Exploration Administration
1201 North Division Street
Spokane, 2, Washington

Re: Exploration Project
Contract
Golconda Lead Mines
Docket No. DMEA 2637
Lead-Zinc
Idm E475

Attention: A. E. Weissenborn
M. E. Volin

Gentlemen:

During the month, September 1-30, 1953, 140 feet of drifting was completed on Exploration Project Contract Idm E475. Two shifts were employed during this period. Some time was lost due to a storage battery locomotive breakdown. All ground required timbering.

As indicated in our report of September 3rd, 1953, a check of the hanging wall for a possible faulted continuation of structure near Station 1810, seemed advisable. Although long holes drilled at this point did not show anything conclusive, subsequent drifting showed that the vein structure continued after an offset to the south. That section through which the drill holes passed (See Sketch) was very weakly mineralized. However, drifting was continued and a fault cut about 15 feet east of Station 1811A. At this point fairly strong but predominately sphalerite mineralization was encountered. For the next 50 feet this mineralization continued. Three samples were taken as indicated. All cars from this section were sampled and stockpiled. The composite sample of the first 100 2 ton cars assayed:

0.6 oz. Ag, 0.7% Pb, 4.7% Zn

The next 50 cars:

0.5 oz Ag, 0.5% Pb, 4.8% Zn

From station 1812A to the face, small irregular seams and lenses of galena and sphalerite were present in a well defined vein structure. This mineralization is now being followed.

Your attention is called to the corrected position (See Sketch) of drift from Station 1809 through Station 1810 to the face at Station 1814.

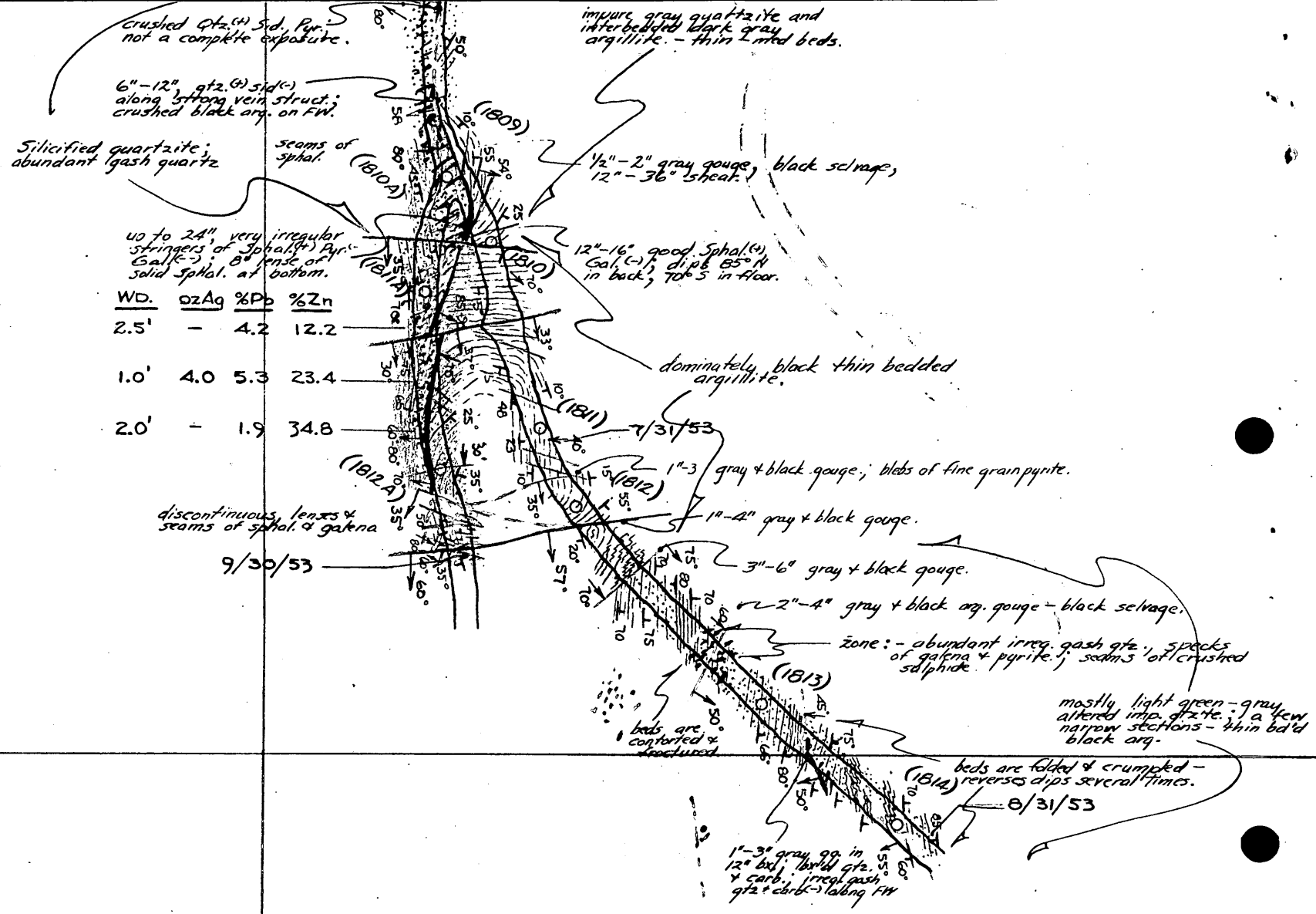
Very truly yours,

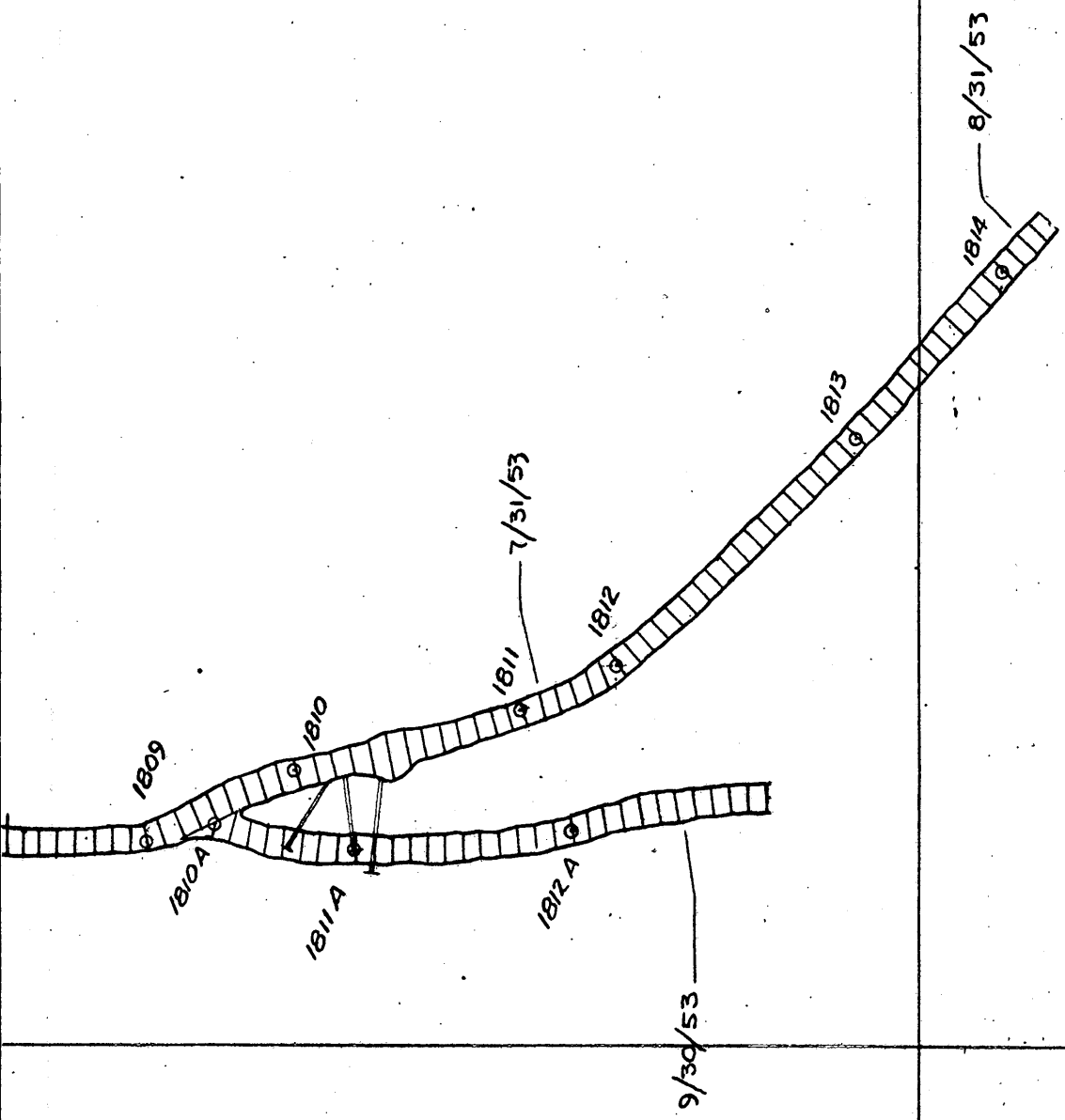
GOLCONDA LEAD MINES

By Wray Featherstone

Wray Featherstone, Supt.

GOLCONDA LEAD MINES
GOLCONDA MINE
1800 LEVEL
1" = 50'





GOLCONDA LEAD MINES
GOLCONDA MINE
1800 LEVEL
1" = 50'

5500 E

N

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

Wash

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of August 1-31, 1953 Docket No. DMEA 2637 Contract No. Idm E475

Operator's Name Golconda Lead Mines Minerals Lead-zinc

Address Box 258 Wallace, Idaho

Contract Amount, $90,000.00 Government Participation: 50 % Amount, $45,000.00

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent / Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting	$7790.00	$11,152.00	$18,942.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	$7790.00	$11,152.00	$18,942.00	7790.00	11152.00	18942.00

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

Date Sept. 3, 1953 *Payee Golconda Lead Mines
H. F. Magnuson
Per H. F. Magnuson Title Secretary

*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:

$ 3895-00

Signature [illegible]
(Authorized Certifying Officer)

Date 9/18/53 Vou. No. 906
(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. 475 in accordance with the terms of the contract.

Signature S/ E. G. Erickson Title M. Eng. Date 9/14/53

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature S/ L. E. Howard Title M. Eng Date 9/14/53

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form ME-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
SEP 8 1953

Month of Aug. 1-31 195 3 Docket No. DMEA 2637 Contract No. Idm E475
Operator's Name Golconda Lead Mines Minerals Lead-zinc
Address Box 258 Wallace, Idaho

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	Feet	$7790.00	190.00	18,942.00	462	41.00	1500	1*
Crosscutting								
Raising	Feet						400	$53.75
Shafts								
Winzes								
Drilling: Core	Feet						2000	3.00
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		$7790.00	190	$18,942.00				

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 Sept. 3, 1953 Operator Golconda Lead Mines

Per [signature] Title Secretary

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)

1*

$41.00 ft. ordinary timber
33.50 ft. no timber
46.00 ft. extra timbering

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

September 3, 1953

United States Department of the Interior
Defense Minerals Exploration Administration
1201 North Division Street
Spokane, 2, Washington

Attention: A. E. Weissenborn
M. E. Volin

Re: Exploration Project Contract
Golconda Lead Mines
Docket No. DMEA 2637
Lead-zinc
Idm - E475

Gentlemen:

From August 1 - 31, 1953, 190 feet of drifting was completed on Exploration Project Contract, Idm - E475. Two shifts were employed through August 22, one shift, August 24 - 31. Union negotiations with a strike possibility accounted for one crew quitting.

As indicated on the attached sketch, the heading was driven in a north easterly direction. No ore bearing vein structure was encountered. So far the ground has been so intensely broken and sheared, the faulting so complicated, that a definite geological picture cannot be drawn. The present face is nearly vertically under a possible ore shoot on the 1600 level above. However, taking into account the apparent rake to the east of some of the known ore shoots, we may still be west of any ore that showed on the 1400 and 1600 levels.

It is our intention to put in a few rounds to check our long holes on that section of the vein which was faulted 35 feet east of station 1809. If nothing new shows up at this point, we will have to pick some target to the east of the present face.

If any of your men will be up this way after Labor Day, we should like them to inspect the 1800 with an eye to suggestions for future work.

Very truly yours,

GOLCONDA LEAD MINES

By Wray Featherstone
Wray Featherstone, Supt.

GOLCONDA LEAD MINES
GOLCONDA MINE
1800 LEVEL
1" = 50'

5500 E

3500 N

crushed Qtz.(+) Sid. Pyr. not a complete exposure.

6"-12", qtz.(+) sid(-) along strong vein struct.; crushed black arg. on FW.

Silicified quartzite; abundant gash quartz

up to 24", very irregular stringers of Sphal.(+) Pyr.(-) Gal.(-); 8" lense of solid Sphal. at bottom.

impure gray quartzite and interbedded dark gray argillite. - thin 1" mtd beds.

1/2"-2" gray gouge; 12"-36" sheat.; black selvage,

12"-16" good Sphal.(+) Gal.(-); dips 85° N in back; 70° S in floor.

dominately black thin bedded argillite.

7/31/53

1"-3" gray + black gouge; - blebs of fine grain pyrite.

1"-4" gray + black gouge.

3"-6" gray + black gouge - argillic

beds are contorted, broken + folded; reverse dips - overturned folds - sub horizontal fractures.; many rolls.; general attitude is E. strike, high angle dip N.

2"-4" black - gray argillic gouge - black selvage.

Zone: - abundant irreg. gash quartz - specks of pyrite and galena? - some seams of crushed sulphide.

mostly light green - gray altered impure qtz'te.; a few narrow sections of thin bedded black arg.

bedding folded + crumpled - reverses dip several times.

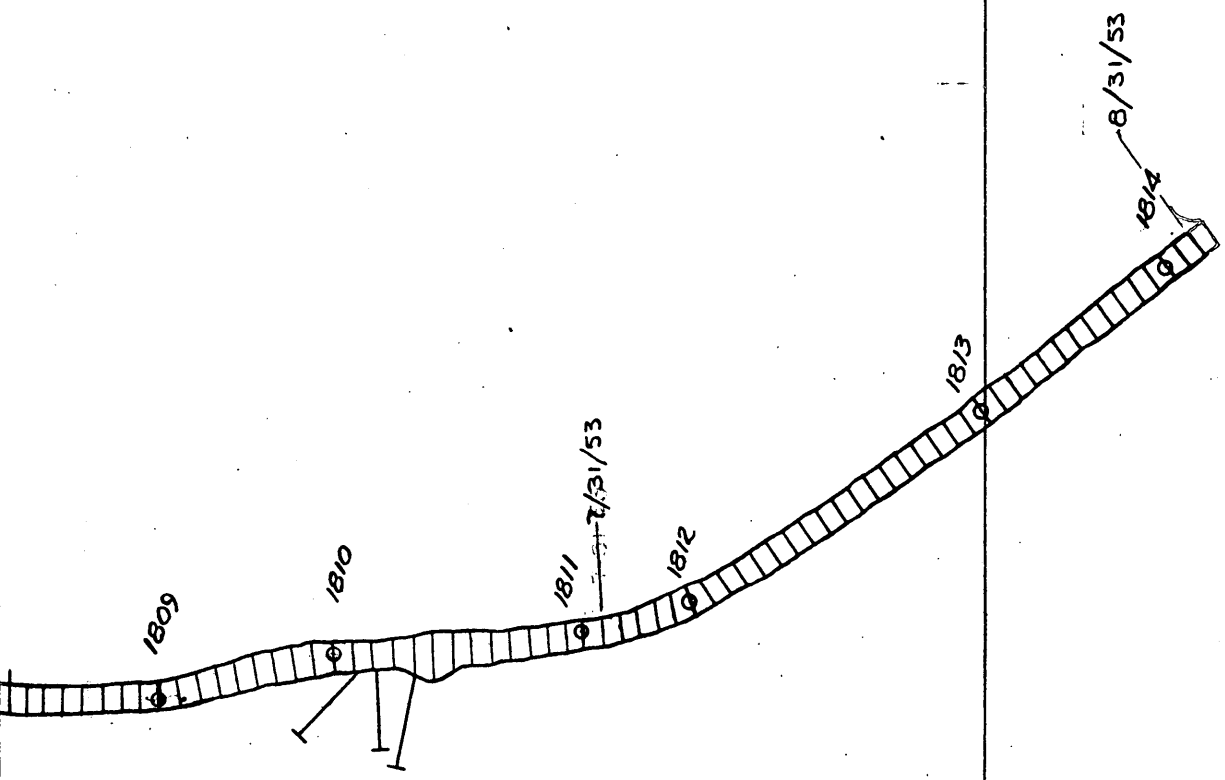
intensly folded, crumpled, + crushed.

1"-3" gray gouge in 12" bx.; bx'd qtz. + carb.; irreg. gash qtz(+) sid(-) along FW. - sparse.

8/31/53

(1809) (1810) (1811) (1812) (1813) (1814)

N



3500 N

5500 E

GOLCONDA LEAD MINES
GOLCONDA MINE
1800 LEVEL
1" = 50'

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

June 29

Month of July 31, 1953 Docket No. DMEA 2637 Contract No. Idm E475

Operator's Name Golconda Lead Mines Minerals Lead-zinc

Address Box 258 Wallace, Idaho

Contract Amount, $ 90,000.00 Government Participation: 50 % Amount, $ 45,000.00

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting	$5535.00	$5617.00	$11,152.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	$5535.00	$5617.00	$11,152.00	5535.00	5617.00	11,152.00

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

Date Aug. 11, 1953 *Payee Golconda Lead Mines

Per W S Thompson Title Secretary

*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:

$ 2767.50

Signature
(Authorized Certifying Officer)

Date 8/24/53 Vou. No. 884
(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. E475 in accordance with the terms of the contract.

Signature /S/ John A. Bowsher Title Mining Engr. Date 8/18/53

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature /S/ Thomas E. Howard Title Min. Engr. Date 8/19/53

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104
(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 June 29 July 31 1953 Docket No. DMEA 2637 Contract No. Idm E 475

Operator's Name Golconda Lead Mines Minerals Lead-zinc

Address Box 258 Wallace, Idaho

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	Feet	$5535.00	135	$11,152.00	272	41.00	1500	1*
Crosscutting								
Raising	Feet						400	$53.75
Shafts								
Winzes								
Drilling: Core	Feet						2000	3.00
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		$5535.00	135	$11,152.00				

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 11, 1953 Operator Golconda Lead Mines

Per [signature] Title Secretary

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)

1* $41.00 ft. ordinary timber
33.50 ft. no timber
46.00 ft. extra timbering

INSTRUCTIONS

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

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

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

GPO 83-38475

August 11, 1953

United States Department of the Interior
Defense Minerals Exploration Administration
1201 North Division Street
Spokane, 2, Washington

Attention: A. E. Weissenborn
M. E. Volin

Re: Exploration Project
Contract
Golconda Lead Mines
Docket No. DMEA 2637
Lead-zinc
IDM - E475

Gentlemen:

During the period, June 29th - July 31st, 1953, work on Exploration Project Contract, Idm - E475, Docket No. DMEA 2637 was carried on on a two shift basis. Progress included 135 feet of new drifting and 55 feet of cleaning and retimbering of old drift.

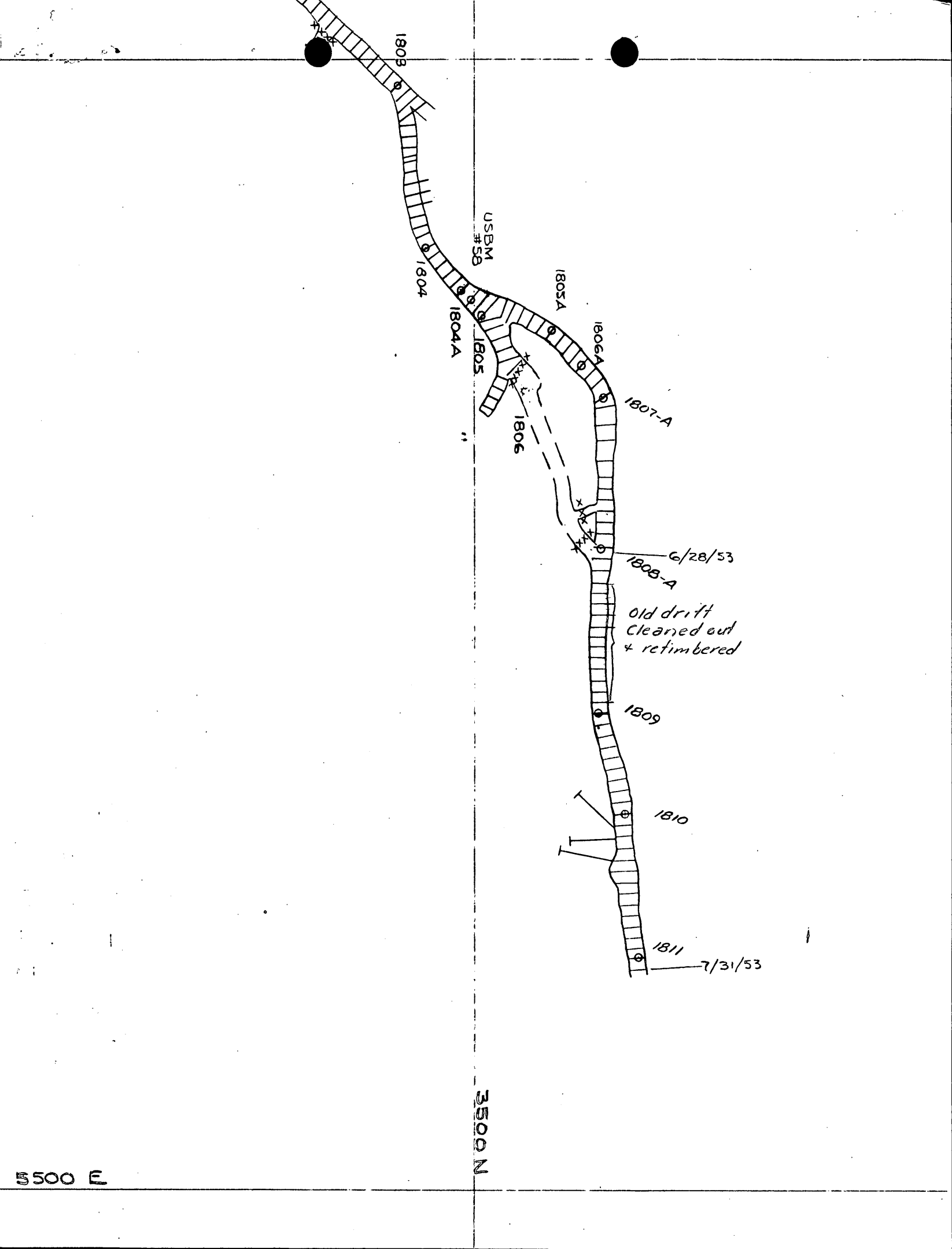
The vein structure was followed from the old drift face, 5 feet west of station 1809, for about eight rounds (See attached sketch). A test sample of 75 tons taken from the best ore encountered in this section assayed 0.5% lead and 2.15% zinc

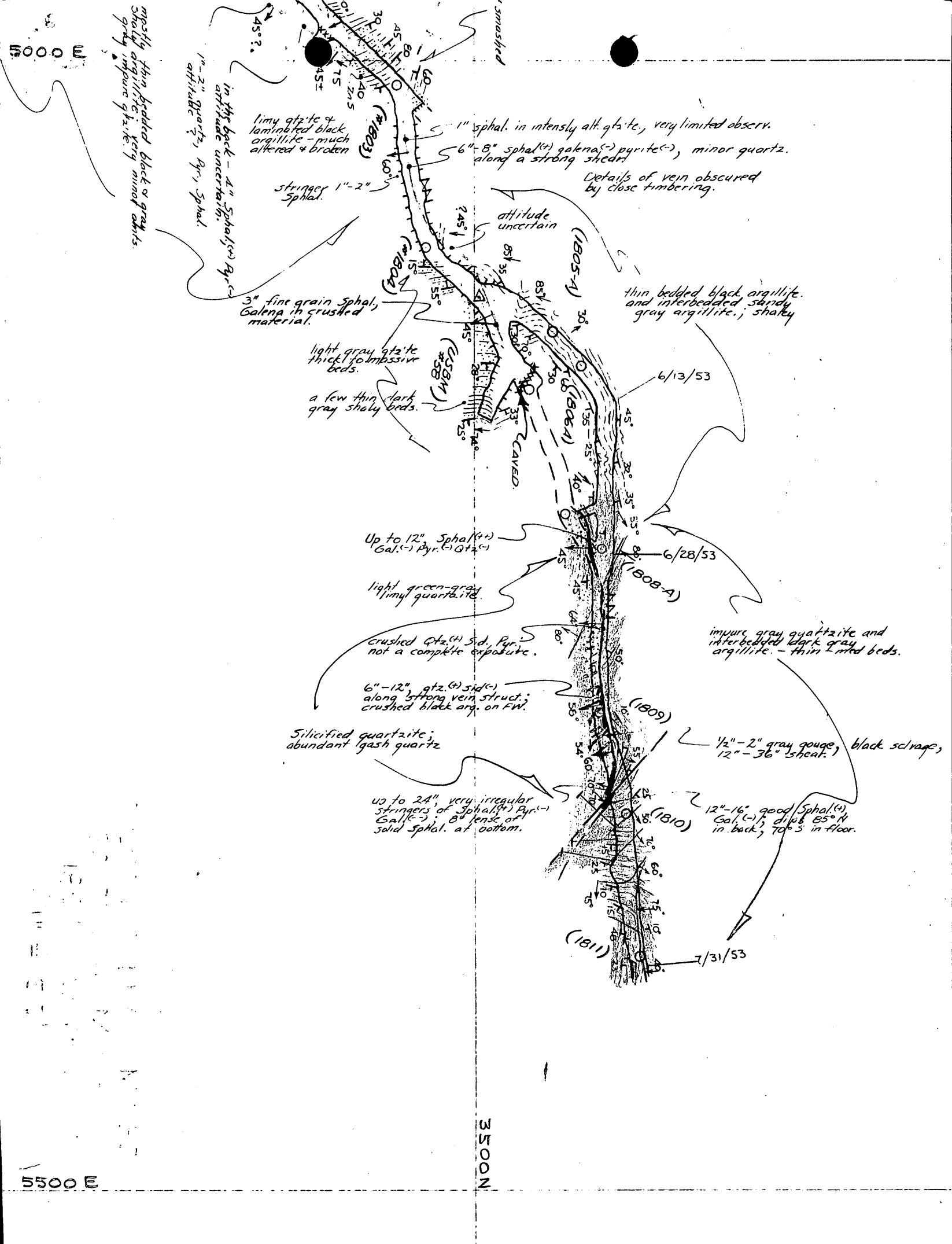
At a point 35 feet east of station 1809, cross faulting caused the vein to turn sharply to the right into the hanging wall. Drag sulfides and quartz followed along the fault for at least 6 feet into the wall. The drift was continued easterly for 30 feet. Three long holes drilled to intersect the possible continuation of the vein showed no sulfides, but some quartz, indicating the probable end of this ore shoot.

The drift was extended in the general direction of the next possible ore shoot to the east, as projected from the levels above. Because of the intensely fractured and sheared condition of the ground, over breaking is the rule; timber must be carried within a foot or two of the face.

GOLCONDA LEAD MINES

By Wray Featherstone
Wray Featherstone, Supt.


1808
USBM #58
1804
1804A
1805
1805A
1806A
1806
1807-A
6/28/53
1808-A
Old drift
Cleaned out
& retimbered
1809
1810
1811
7/31/53
3500 N
5500 E


5000 E
5500 E
3500 N
mostly thin bedded black or gray shaly argillite; very minor quartz; gray impure qtzite.
1"-2" quartz, Pyr., Sphal.
in the back - 4" Sphal(+) Pyr(-) attitude uncertain.
limy qtzite & laminated black argillite - much altered & broken
(#1803)
1" sphal. in intensly alt. qtzite, very limited observ.
6"-8" sphal(+) galena(-) pyrite(-), minor quartz. along a strong shear.
Details of vein obscured by close timbering.
stringers 1"-2" Sphal.
attitude uncertain
(1805-A)
(#1804)
3" fine grain Sphal, Galena in crushed material.
thin bedded black argillite and interbedded sandy gray argillite; shaky
light gray qtzite thick to massive beds.
(#58M)
a few thin dark gray shaly beds.
(1806-A)
CAVED
6/13/53
Up to 12" Sphal(++) Gal.(-) Pyr.(-) Qtz(-)
6/28/53
(1808-A)
light green-gray limy quartzite.
crushed Qtz.(+) Sid. Pyr. not a complete exposure.
impure gray quartzite and interbedded dark gray argillite. - thin to mod beds.
6"-12" qtz.(+) sid(-) along strong vein struct.; crushed black arg. on FW.
(1809)
Silicified quartzite; abundant gash quartz
1/2"-2" gray gouge, black schrage, 12"-36" shear.
up to 24" very irregular stringers of Sphal.(+) Pyr.(-) Gal(-); 8" lense of solid Sphal. at bottom.
(1810)
12"-16" good Sphal.(+) Gal.(-); dips 85° N in back; 70° S in floor.
(1811)
7/31/53

Form MR-204 (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 May 12-June 27, 1953 Docket No. DMEA 2637 Contract No. Idm E475

Operator's Name Golconda Lead Mines Minerals Lead-zinc

Address Box 258, Wallace, Idaho

Contract Amount, $ 90,000.00 Government Participation: 50 % Amount, $ 45,000.00

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting	$5617.00	None	$5617.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	$5617.00	None	$5617.00	5617.00	-0-	5617.00

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

Date July 1, 1953 *Payee Golconda Lead Mines

Per C. Ferguson Title Secretary

*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:

$ 2808.50

Signature [illegible]
(Authorized Certifying Officer)

Date 7/13/53 Vou. No. 828
(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. E475 in accordance with the terms of the contract.

Signature /S/ Eric G. Erickson Title Mining Engr Date 7/13/53

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature /S/ Thomas E Howard Title Mining Engr Date 7/13/53

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

May 12-
June 27 3

Month of ..... 195..... Docket No. DMEA2637 Contract No. IDM-E475

Operator's Name Golconda Lead Mines Minerals Lead-zinc

Address Box 258, Wallace, Idaho

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	Feet	$5617.00	137.00	$5617.00	137.00	41.00	1500	1*
Crosscutting								
Raising	Feet						400	$53.75
Shafts								
Winzes								
Drilling: Core	Feet						2000	3.00
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Total Distributed Costs								Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		$5617.00	137.00	$5617.00				

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 July 1, 1953 Operator Golconda Lead Mines

Per [signature] Title Secretary

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)

1* 41.00 ft. ordinary timber
33.50 ft no timber
46.00 ft extra timbering

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

July 1, 1953

United States Department of the Interior
Defense Minerals Exploration Administration
1201 North Division Street
Spokane, 2, Washington

Attention: A.E. Weissenborn
M.E. Volin

Re: Exploration Project Contract
Golconda Lead Mines
Docket No. DMEA 2637
Lead-zinc
Idm E475

Gentlemen:

Work on Exploration Project Contract, Idm E475, Docket No. DMEA 2637, started May 12, 1953. A side swipe round to the north was put in at Bureau of Mines Tag No. 58.

The purpose of the first part of this work is to bypass old caved workings, which to date have been slow and very expensive to rehabilitate. This drifting was carried on in a north easterly direction during the last part of May and through June 20th on a single shift basis. Two men, making up the drift crew, are serviced by a hoistman, cager-motorman and dumpman who also takes care of the compressor, dry, blacksmithing and timber framing.

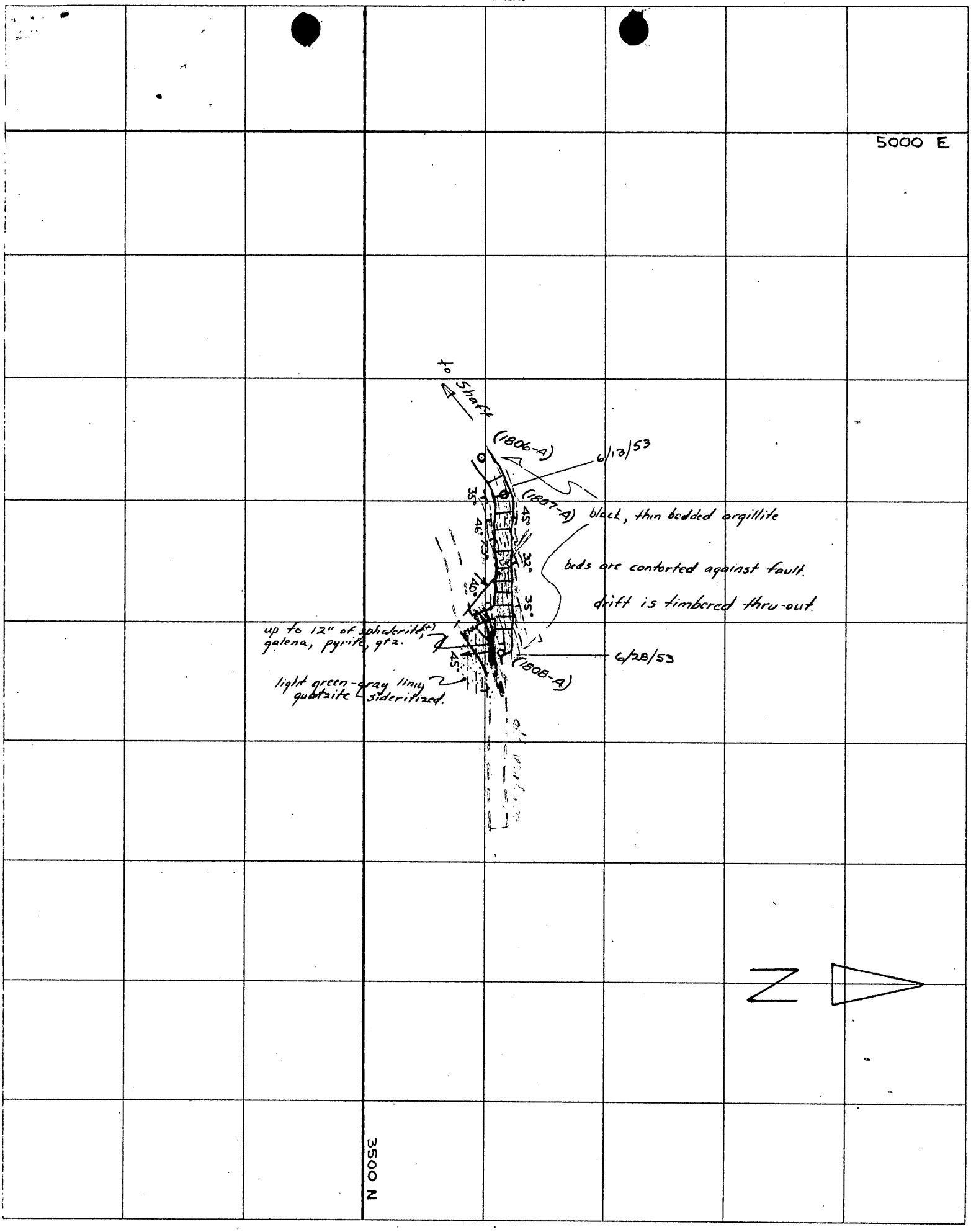
On June 22nd, a night shift, consisting of two drift miners, hoistman, cager-motorman and dumpman, was added. On June 27th, a small dog hole was driven connecting with old workings at approximately Sta. 1807. (See map showing old workings) From this point on through Sta. 1808 to the face, the old drift appeared to be in satisfactory condition. On June 28th, a connection was made with the old drift at approximately Sta. 1808A. Clean up work and some retimbering will be necessary before drifting can be resumed.

As indicated on the geology map attached to this report, that part of the vein exposed in the old drift is narrow and irregular. Part of the original drift is not on the vein, but into the hanging wall of the structure. A preliminary inspection of the old drift face indicates that the vein structure may be in the foot wall. If the vein is not picked up soon, upon resumption of drifting, some crosscutting may be necessary.

Total drifting this period was 137.00 feet.

GOLCONDA LEAD MINES

By Wray Featherstone
Wray Featherstone, Supt.



MINE GOLCONDA LOCATION WALLACE, IDA. LEVEL 1800 (portion)

GEOLOGY BY SURVEY W. Featherstone SCALE 1" = 50' DATE 7/1/53

NON-PRIVILEGED DOCUMENT

TO BE PHOTOCOPIED AND PRODUCED

DO NOT CODE

BATES NO. 0345

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

MAR 3 - 1955

Mr. Irving Gumbel, Acting Director
Materials Division
Emergency Procurement Service
General Services Administration
Washington 25, D. C.

Re: Docket No. DMEA-2637 (Lead-Zinc)
Golconda Lead Mines
Golconda Mine
Shoshone County, Idaho
Contract No. Idm-E475

My dear Mr. Gumbel:

Enclosed is a copy of a Certification of Discovery or Development related to the Exploration Project Contract No. Idm-E475.

The contract was dated January 14, 1953, with the Government participating to the extent of 50 per cent in an exploration project estimated to cost $90,000.00. Actual expenditures were $84,390.70, with the Government's share half of such amount, or $42,195.35.

The total amount of work provided for under the contract consisted of 2,036 feet of drifting and crosscutting and 2,000 feet of diamond drilling. Work actually done consisted of 2,036 feet of drifting and 259 feet of diamond drilling.

The discovery consisted of lead-zinc ores occurring within a vein in metamorphic rocks. The ore reserves resulting from the work are stated to be 14,900 tons, with an average grade of 1.1 ounces of silver per ton, 1.7 per cent lead and 7.4 per cent zinc.

Sincerely yours,

C. O. Mittendorf

Administrator

Enclosure

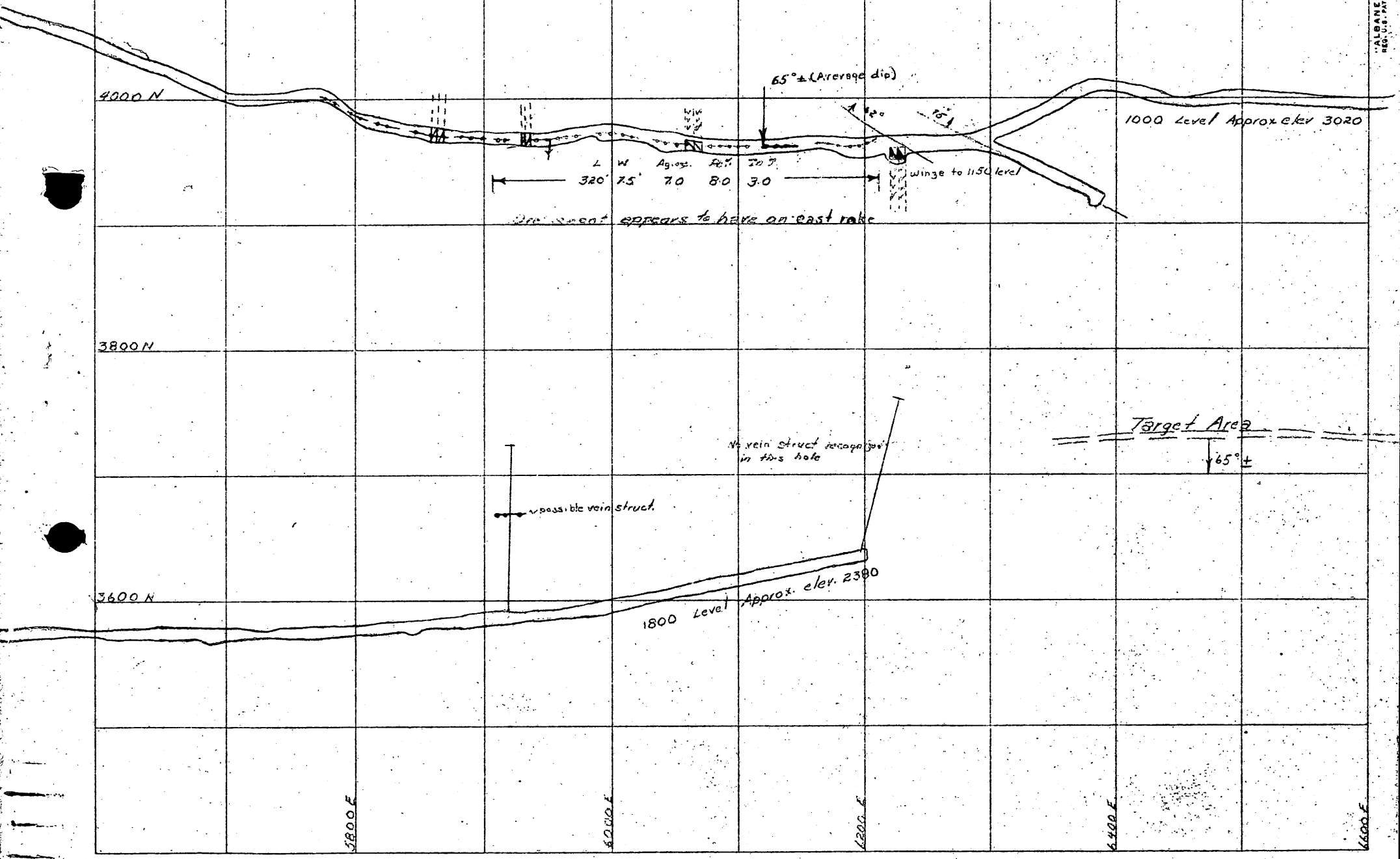
WRGriswold/er 2/25/55
Copy to: Docket
Region I, NW Dist. (2)
Cont. Audit Div.
Base Metals
Admr. R. File
Op. Committee
Mr. Hedges, 4604
Mr. Kiilsgaard, 5224
Mr. F. E. Johnson
Mr. W. R. Griswold
Chron.

DOCKET No. DMEA 2637

GOLCONDA LEAD MINES

Shoshone County, Idaho

1" = 100'



"ALBANENE" NO. 196M K&E CO., N.Y. REG. U.S. PAT. OFF.

Government's copy

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 29 1954

EXPLORATION PROJECT CONTRACT
GOLCONDA LEAD MINES
DOCKET NO. DMEA-2637

AMENDMENT NO. 3

It is agreed this 17th day of March, 1954, between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, parties to that certain Exploration Project Contract Idm-E475 (Docket No. DMEA-2637), dated January 14, 1953, as amended (hereinafter called the "Contract"), that:

WHEREAS, at the time when the Contract was executed certain dumps and tailing ponds existed on the land described in Article 2 of the Contract, and the Operator was mining certain known and developed ore reserves included within the said land; and

WHEREAS, it was not the intention of the parties to include in the Contract existing dumps and tailing ponds, and known and developed ore reserves, but through inadvertence they were included; and the parties desire to restate their understanding concerning the land included in the Contract;

NOW THEREFORE, the Contract is further amended, effective January 14, 1953, as follows:

1. Any dumps or tailing ponds which existed on the land described in Article 2 of the Contract prior to the date thereof are excluded from the provisions of Article 2 of the Contract.

2. The ore reserves shown as Block No. 1 and Block No. 2 on the map entitled "Longitudinl Section Showing Stoping Golconda Lead Mines, Shoshone County, Idaho," attached hereto and made a part hereof, and further described below, are deleted from Article 2 of the Contract:

Block No. 1

On the 1000 level, beginning 130 feet east of coordinate 5000 east and continuing easterly 615 feet to a point 745 feet

east of coordinate 5000 feet east. Block No. 1 projects 100 feet above the 1000 level and downward to the 1150 level.

Block No. 2

Beginning at a point 210 feet west of coordinate 5000 east and extending westerly 300 feet to a point 510 feet west of 5000 coordinate. Block No. 2 extends vertically between the 1400 level and the 1600 level.

3. Annex I, attached hereto and made a part hereof, is substituted for Article 6 of the contract form.

This amendment shall not be construed to increase the estimated total cost of the project, the aggregate total amount which the Government may be required to contribute, nor the agreed unit cost of any item of work.

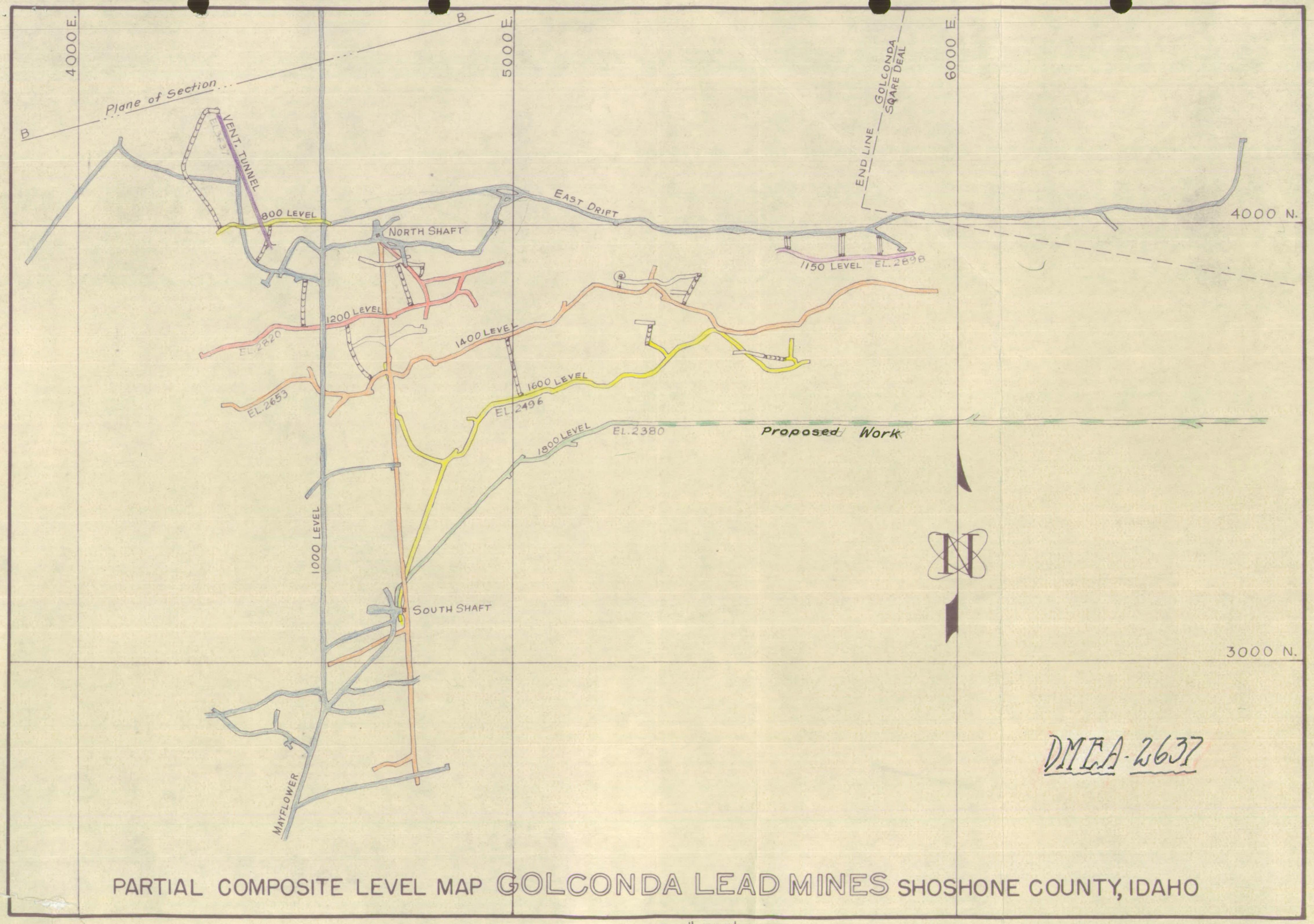
Executed in sextuplicate the day and year first above written.

THE UNITED STATES OF AMERICA

By C P Mittendorf
Administrator, Defense Minerals
Exploration Administration

GOLCONDA LEAD MINES

By A H Featherstone

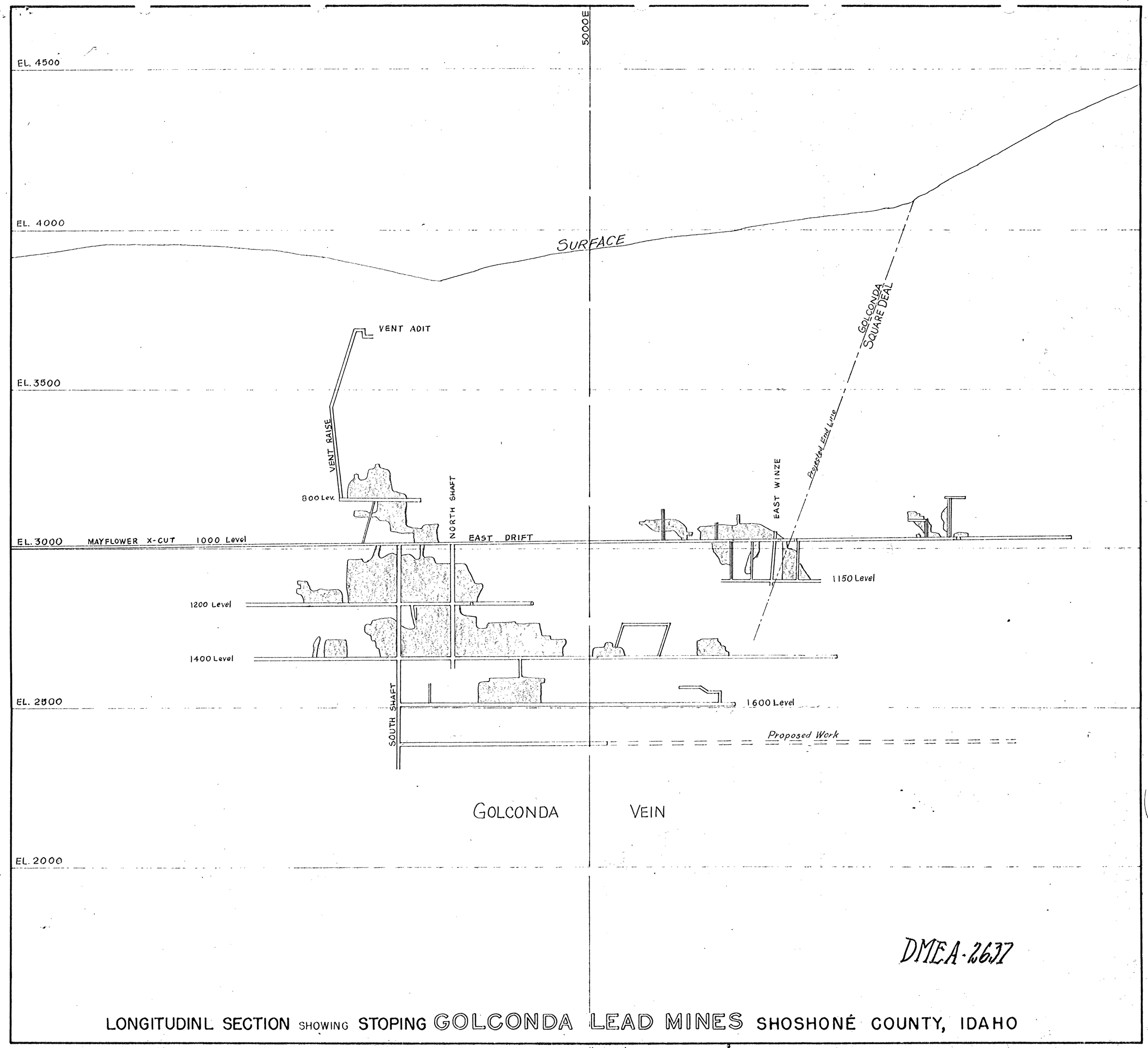


PARTIAL COMPOSITE LEVEL MAP GOLCONDA LEAD MINES SHOSHONE COUNTY, IDAHO

OCTOBER, 1952

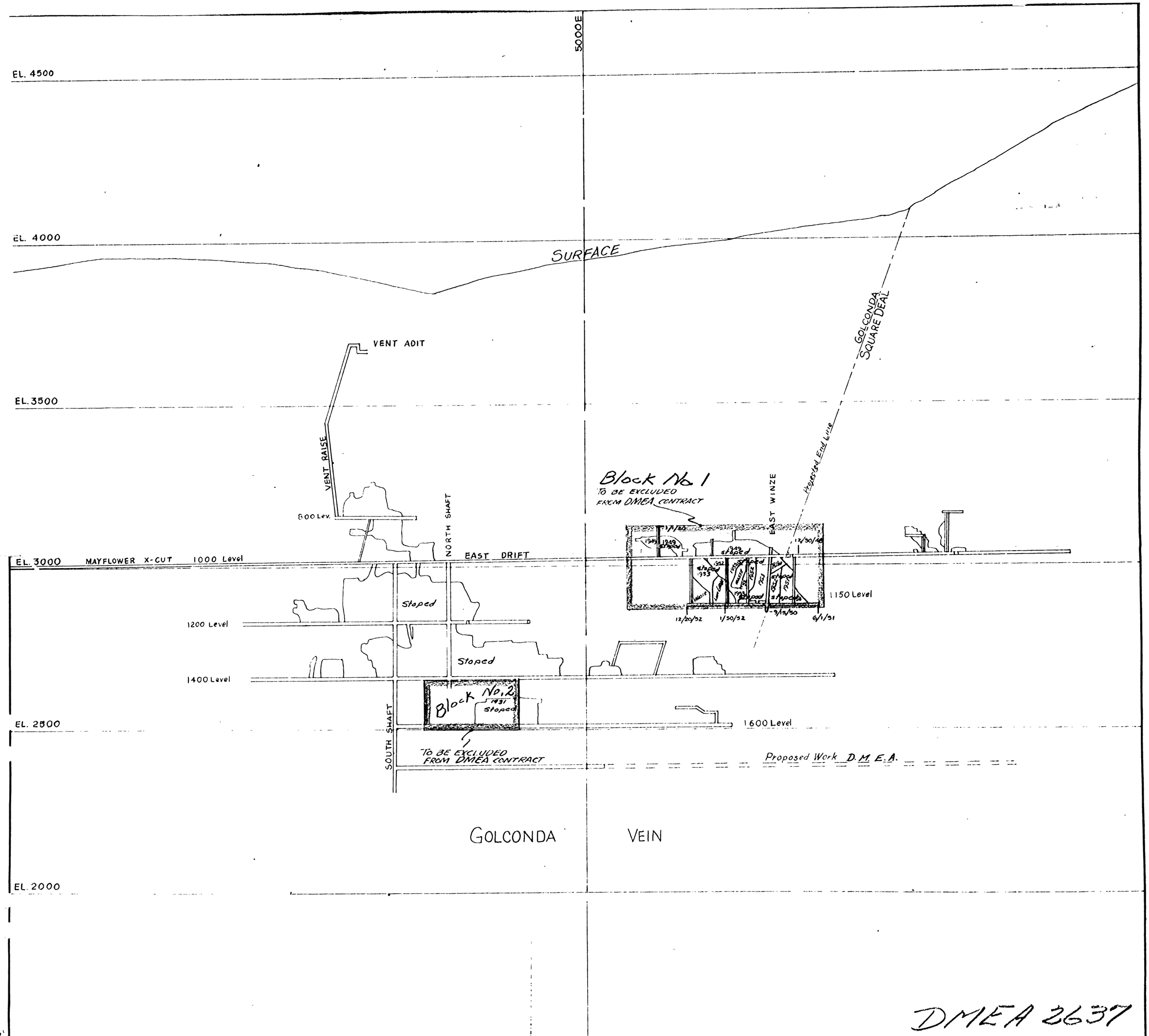
SCALE 1"=200'

R.A. KERR



LONGITUDINL SECTION SHOWING STOPING GOLCONDA LEAD MINES SHOSHONÉ COUNTY, IDAHO

OCTOBER, 1952 SCALE 1"=200' R.A.KERR



DMEA 2637

LONGITUDINL SECTION SHOWING STOPING GOLCONDA LEAD MINES SHOSHONE COUNTY, IDAHO

OCTOBER, 1952 SCALE 1"=200' R.A.KERR