E 138

	Costs	Govt Propn 50%	Paid	Unpaid
August 1956				
Original MF-104	$14,859.00	$7,429.50	$7,229.51	$199.99
September 1956				
MF-104A	112.50	56.25	-0-	56.25
Amendment No. 4				
Stage I	$14,971.50	$7,485.75	$7,229.51	$256.24
Stage II				
June 1957				
MF-104A	613.50	306.75	-0-	306.75
	$15,585.00	$7,792.50	$7,229.51	$562.99

Royalty claimed by DMEA 847.70

Net amount due DMEA $284.71

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DMEA
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any to 500

So. 157 Howard Street
Spokane 4, Washington

May 6, 1958

Mr. George C. Selfridge, Chairman
Operating Committee, DMEA
Department of the Interior
Washington 25, D. C.

Re: Docket No. DMEA-3409 (Lead-Zinc)
Sunset Mines, Inc.
Liberal King (Sunset) Mine
Shoshone County, Idaho
Contract No. Idm-8738

Dear Mr. Selfridge:

This is in further reference to your letter of April 17, 1958, and our reply of April 23, 1958, concerning the collection of royalty due the Government from the Sunset Mines, Inc.

During an interim inspection February 12, 1957, E. G. Erickson, Mining Engineer, U. S. Bureau of Mines, discovered that lessees had shipped ore mostly from the No. 2 adit level and partly from the No. 1 adit level on the Liberal King vein. Both levels are well above the 600 level of the mine. The shipments which were made in 1956 resulted in a net smelter return of $16,953.94. A royalty of 5 percent would amount to $847.70.

We first requested payment in a letter dated March 26, 1957, addressed to Mr. R. E. Lomas, manager. Mr. Lomas replied in a letter dated April 3, 1957, stating that the ore mined by the lessees had been known to exist for a good many years and that the purpose of Amendment No. 1 was to exclude developed and known ore bodies from any liens or royalty obligations. We forwarded Mr. Lomas' letter to you April 5, 1957, advising Mr. Lomas that we had done so.

Upon receiving your letter of May 20, 1957, in which you stated that in your view the demand for payment was proper, we wrote Mr. Lomas on May 28, 1957, again requesting that payment be made. On October 30, 1957, Mr. Lomas wrote to us requesting a recess but made no mention of our request for royalty payment. We again repeated our request for payment in letters dated October 16 and November 4, 1957 addressed to Mr. Lomas.

November 27, 1957, we wrote to Mr. Lomas advising him that the time for completion of the contract had passed and that no extension would be given until the royalty question was settled. In his reply dated December 2, 1957, Mr. Lomas acknowledged receipt of our letter of November 27, 1957, and advised us that all mining operations had been suspended, that he had forwarded our letters of May 28, 1957 and October 16, 1957 to the company's Seattle office which would handle all company business. Therefore, we wrote to the company secretary, Mr. C. B. Merritt on January 8, 1958, calling his attention to the matter and requesting that settlement be made and advising him that if we did not receive a reply by February 8, 1958, we would be forced to refer the matter to our Washington office for whatever action it might deem appropriate. To this letter we received a reply dated February 10, 1958, from Mr. Sam A. Wright of the law firm of Wright, Booth and Beresford. Mr. Wright stated that the file was voluminous, but that he would go over it again "within the next few days to see if our client's position is sound." He also said he would be pleased to have a conference with us about the matter and that he would write us again "within the next week." We replied to Mr. Wright February 13, 1958, and told him that we would be glad to discuss the matter with him. We have heard nothing further from Mr. Wright or from Mr. Merritt. On April 23, 1958, we again wrote to Mr. Wright and told him we could not delay much longer and that if we did not hear from him by May 1, 1958, we would have to refer the matter to our Washington office. We have received no reply.

We do not believe that further correspondence from this office will be any more successful in settling this problem and we therefore turn it over to you for whatever action you deem advisable.

By Field Team, Region I

A. E. Weissenborn, Exec. Officer
U. S. Geological Survey

Wing G. Agnew, Member
U. S. Bureau of Mines

cc: USBM (2)
USBM (AD)
Turner
CPF

No. 157 Howard Street
Spokane 4, Washington

May 6, 1958

EXTRA COPY
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DATE | CODE

Mr. George C. Selfridge, Chairman
Operating Committee, DMEA
Department of the Interior
Washington 25, D. C.

Re: Docket No. DMEA-3409 (Lead-Zinc)
Sunset Mines, Inc.
Liberal King (Sunset) Mine
Shoshone County, Idaho
Contract No. Idm-2738

Dear Mr. Selfridge:

This is in further reference to your letter of April 17, 1958, and our reply of April 23, 1958, concerning the collection of royalty due the Government from the Sunset Mines, Inc.

During an interim inspection February 12, 1957, E. G. Erickson, Mining Engineer, U. S. Bureau of Mines, discovered that lessees had shipped ore mostly from the No. 2 adit level and partly from the No. 1 adit level on the Liberal King vein. Both levels are well above the 600 level of the mine. The shipments which were made in 1956 resulted in a net smelter return of $16,953.94. A royalty of 5 percent would amount to $847.70.

We first requested payment in a letter dated March 26, 1957, addressed to Mr. R. E. Lomas, manager. Mr. Lomas replied in a letter dated April 3, 1957, stating that the ore mined by the lessees had been known to exist for a good many years and that the purpose of Amendment No. 1 was to exclude developed and known ore bodies from any liens or royalty obligations. We forwarded Mr. Lomas' letter to you April 5, 1957, advising Mr. Lomas that we had done so.

Upon receiving your letter of May 20, 1957, in which you stated that in your view the demand for payment was proper, we wrote Mr. Lomas on May 28, 1957, again requesting that payment be made. On October 30, 1957, Mr. Lomas wrote to us requesting a recess but made no mention of our request for royalty payment. We again repeated our request for payment in letters dated October 16 and November 4, 1957 addressed to Mr. Lomas.

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We do not believe that further correspondence from this office will be any more successful in settling this problem and we therefore turn it over to you for whatever action you deem advisable.

By Field Team, Region I

A. E. Weissenborn, Exec. Officer
U. S. Geological Survey

Wing G. Agnew, Member
U. S. Bureau of Mines

cc: USBM (2)
USBM (AD)
Turner
CPF

So. 157 Howard Street
Spokane 4, Washington

EXTRA COPY
DMEA
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Certified Mail
RRR

January 8, 1958

Mr. C. B. Merritt, Secretary
Sunset Mines, Inc.
P. O. Box 5157
1400 West 52nd Street
Seattle 7, Washington

Re: Docket No. DMEA-3409 (Lead-Zinc)
Sunset Mines, Inc.
Liberal King (Sunset) Mine
Shoshone County, Idaho
Contract No. Ida-6736

Dear Mr. Merritt:

On May 28, 1957, October 16, 1957 and November 27, 1957 we wrote to Mr. R. E. Lemas, Manager, Sunset Mines, Inc., Kellogg, Idaho regarding payment of back royalties due the Government. This royalty is due on ore mined from the Liberal King No. 1 and No. 2 adits well above the 800 level. According to our information this production resulted in a net smelter return of $16,953.94 on which, on the basis of 5 percent, royalty would amount to $847.70. If the smelter returns on these shipments establish that the net value of the ore was less than $11.50 per ton, of course the royalty due would be less.

To date we have not received a reply to any of the three letters mentioned above. In a letter dated December 2, 1957, Mr. Lemas advised us that all mining operations had been suspended, that he had referred our letters of May, October and November to the company's Seattle office, and that all future correspondence should be addressed to you.

We once more request that settlement be made. If we do not receive a reply by February 8, 1958, we shall be forced to refer the matter to our Washington, D. C. office for whatever action it deems appropriate.

By Field Team, Region I

A. E. Weissenborn, Exec. Officer
U. S. Geological Survey

Wing G. Agnew, Member
U. S. Bureau of Mines

cc: DMEA (3)
USGM (2)
USBM (AD)
Sample

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So. 157 Howard Street
Spokane 4, Washington

October 16, 1957

Mr. R. E. Lomas, Manager
Sunset Mines, Inc.
P. O. Box 869
Kellogg, Idaho

Re: Docket No. DMEA-3409 (Lead-Zinc)
Sunset Mines, Inc.
Liberal King (Sunset) Mine
Shoshone County, Idaho
Contract No. Idm-E738

Dear Mr. Lomas:

Since our letter of May 28, 1957 regarding royalty due on ore mined from the No. 1 and No. 2 adit levels and sold by lessees during the life of the DMEA contract Idm-E738, we have heard nothing further from you.

As we indicated in our letter of May 28, only the ground below the 600 level is excluded. Shipments were made in 1956, during the life of the contract, from the Liberal King No. 1 and No. 2 adits well above the 600 level. This production resulted in a net smelter return of $16,953.94 on which, on the basis of 5 percent, royalty would amount to $847.70.

We again ask that you please advise us if you believe our information is in error, and if not, that settlement be made at your earliest convenience. A check for the amount due should be made payable to the Defense Minerals Exploration Administration and mailed to A. E. Weissenborn, Executive Officer, South 157 Howard Street, Spokane 4, Washington, in accordance with the provisions of the contract.

A prompt reply will be appreciated.

By Field Team Region I

A. E. Weissenborn, Exec. Officer
U. S. Geological Survey

Thomas E. Howard, Acting Member
U. S. Bureau of Mines

cc: DMEA (3) ✓
USBM (2)
USBM(AD)
Turner
CPF
Sample

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No. 157 Howard Street
Spokane 4, Washington

May 28, 1957

Mr. R. E. Loomis, Manager
Sunset Mines, Inc.
P. O. Box 869
Kellogg, Idaho

Re: Docket No. DMA-3403 (Lead-Zinc)
Sunset Mines, Inc.
Liberal King (Sunset) Mine
Shoshone County, Idaho
Contract No. Idm-8738

Dear Mr. Loomis:

This is in further reference to your letter of April 3, 1957 and our reply of April 5, 1957, regarding royalty due on ore mined from the No. 1 and No. 2 adit levels and sold by lessees during the life of DMA Contract Idm-8738.

We have been instructed by our Washington office to reiterate our request for payment of this due royalty first made in our letter of March 26, 1957.

The applicable provision of Amendment No. 1 is as follows: "Provided, That, the line on said map labelled 'line projected on 600 level' shows the vertical and horizontal boundaries of a block of ground within which all ore bodies are excluded from the land described above" (i.e. in Annex I). As defined by Amendment No. 1, the excluded area clearly has horizontal and vertical boundaries. When read in context with the entire contract, which concerns an exploration project above the 600 level, the area described can only refer to an area below the 600 level.

Furthermore, your company gave special consideration to the area of land to be excluded from the contract by refusing to accept the land description contained in the initial draft of the contract submitted to it and in your letter of March 2, 1955, to the Executive Officer you proposed that ". . . the area below the 600 level within the boundary outlined on the attached map be excluded."

As set forth in Article 7b of the contract, royalty is due on production during the life of the contract from lands included in the contract, regardless of whether or not a discovery has been certified.

According to our information the production referred to came from the Liberal King No. 1 and No. 2 adits, well above the 600 level. Shipments were made in 1956, during the life of the contract and resulted in a net smelter return of $16,953.94 on which, on the basis of 5 percent, royalty would amount to $847.70.

If our information is in error, please so advise us; if not, we request that settlement be made at your earliest convenience. A check for the amount due should be made payable to the Defense Minerals Exploration Administration and mailed to A. E. Weissenborn, Executive Officer, South 157 Howard Street, Spokane 4, Washington, in accordance with the provisions of the contract.

By Field Team, Region 1, Wa District

Wing G. Agnew, Acting Exec. Officer
U. S. Bureau of Mines

Donald R. MacLaren, Acting Member
U. S. Geological Survey

cc: DMEA (2)
USBM (2)
USBM (AD)
Turner
CPF
Sample

So. 157 Howard Street
Spokane 4, Washington

March 26, 1957

EXTRA COPY
DMEA
RECEIVED APR 1 1957

DATE	INITIALS	CODE

Mr. George C. Selfridge, Chairman
Operating Committee, DMEA
Department of the Interior
Washington 25, D. C.

Re: Docket No. DMEA-3409 (Lead-Zinc)
Sunset Mines, Inc.
Liberal King (Sunset) Mine
Shoshone County, Idaho
Contract No. 14m-8738

Dear Mr. Selfridge:

Enclosed are an original and three copies of a memorandum dated February 12, 1957 from Mr. E. G. Erickson, mining engineer of the Bureau of Mines, concerning royalties due on ore produced from the Sunset Mine. Since this ore was mined from contract ground above the elevation of the 600 level, none of it is excludable under the terms of Amendment No. 1 to the contract. Enclosed are copies of a letter to Sunset Mines, Inc., requesting payment of royalty.

Sincerely yours,

A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region I, NW District

Enclosures

cc: USBM (2)
USBM (AD)
Turner
Sample

EXTRA COPY DMEA RECEIVED APR 1 1957		
DATE	INITIALS	CODE

1201 N. Division St.
Spokane 2, Washington

February 12, 1957

MEMORANDUM

To: DMEA Field Team, Region I, Northwest District

From: E. C. Erickson, Mining Engineer, Bureau of Mines

Subject: Royalty payments, Docket No. DMEA-3409 (lead-zinc), Sunset Mines, Inc., Shoshone County, Idaho, Contract No. Idm-2738

During a visit to the Sunset mine on February 12, 1957, and in discussions with Mr. R. E. Lemas, manager, it was disclosed that there has been some production from lands included in the contract which is subject to Government royalty according to the terms of the contract. It appears that the only production not subject to royalty payment is that made from the Sunset vein below the 600 level (elev. 1980') and within the vertical planes as shown on the contract map.

Mr. Lemas stated the production in question, made by lessees, was for the most part from the No. 2 adit level (elev. 3530') and some from the No. 1 adit level (elev. 3625'), both on the Liberal King vein and above the excluded area. Mr. Lemas had not reported the production because the directors of the company did not think it was subject to royalty payments and did not need to be reported; however, Mr. Lemas stated he believes the contract could be interpreted to make this production subject to royalty payment.

Leases on lands included in DMEA contracts had been discussed with Mr. Lemas on prior occasions. He had been informed that during the life of a contract, regardless of a certification, any production from the lands included in the contract was subject to royalty payment and should be taken into account when entering into a lease on such lands because the Operator is liable for the payments.

The production made by the lessees, Scheline-Nath lease, from the No. 1 and No. 2 adit levels on the Liberal King, resulted in a total net smelter return of $16,953.94. A 5 percent royalty would amount to $847.70.

Should the Field Team agree that royalty is due on this production it is suggested that the Operator be officially notified that royalty is due on production during the life of the contract from lands included in the contract, regardless of certification, as set forth in Item (b), Article 7, of their exploration project contract.

Following is a tabulation of the shipments made by the Scheline-Webb lease to the Bunker-Hill Smelter and Zinc Plant:

Lead Smelter Shipments

Lot No.	Date settled	Net smelter return *
1	1/21/56	$ 689.53
7	5/4/56	898.46
13	6/29/56	1,069.59
18	9/18/56	439.90
		$3,097.48

Mine production records showed in-between lot Nos. 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 14, 15, 16, and 17 were produced from an area not included in the contract. The lead concentrates from the Liberal King were also a poorer grade than concentrates from the excluded area.

Zinc Plant Shipments

Lot No.	Date settled	Net smelter return *
LKL 1	1/16/56	$3,051.47
LKL 2	5/3/56	4,152.54
LKL 3	6/29/56	4,788.33
LKL 4	9/7/56	1,864.12
		$13,856.46

*Amount subject to royalty

E. G. Erickson

Distribution:
DMEA (4)
USGS (2)
USBM (AD)
Turner
Docket
Erickson

EXTRA COPY
DMEA
RECEIVED APR 1 1957

DATE	INITIALS	CODE

No. 157 Howard Street
Spokane 4, Washington

March 25, 1957

Mr. R. E. Lemme, Manager
Summit Minerals, Inc.
P. O. Box 969
Kellogg, Idaho

Re: Docket No. DMEA-3409 (Lead-Zinc)
Summit Mines, Inc.
Liberal King (Summit) Mine
Shoshone County, Idaho
Contract No. Idm-8738

Dear Mr. Lemme:

We understand that ore from the No. 1 and No. 2 adit levels has been mined and sold by lessees in recent months. If this is correct, all or part of the ore mined has apparently come from the land described in Amendment No. 1. We call your attention to Article 7 (a) of the exploration contract which states, in effect, that whether or not a discovery has been certified, during the life of the contract royalty is due on all production from the ground specified.

Amendment No. 1 indicates an area lying below the 600 level which is excluded from the land described as subject to royalty, but this exclusion does not apply to any ore mined from the described land above the 600 level.

We would appreciate hearing from you regarding this matter. A check in settlement of the amount due should be made payable to the Defense Minerals Exploration Administration and mailed to A. E. Weissenborn, Executive Officer, Room 157 Howard Street, Spokane 4, Washington, in accordance with the provisions of the contract.

By Field Team, Region I, NW Dist.

A. E. Weissenborn, Exec. Officer
U. S. Geological Survey

Wing G. Agnew, Member
U. S. Bureau of Mines

cc: DMEA (4)
UGSM (2)
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Turner

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UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
420 Custom House
555 Battery St.
San Francisco, California

November 17, 1958

Mr. Jay L. Chambers
Contract Administration & Audit Division
Office of Minerals Exploration
Washington 25, D. C.

RE: Docket No. DMEA-3409
Sunset Mines, Inc.
Contract No. Idm-E738

Dear Mr. Chambers:

Attached hereto are 3 copies of Report of Review for subject contract, submitted to your office for approval.

During the month of March 1956 the Operator had drilled a total depth of 1,003 feet for hole No. 301. The total footage for March was 253 feet, which the Operator charged at $5.00 per foot, instead of 250 feet at $5.00 and 3 feet at $5.50. This resulted in an undercharge of $1.50 which the Operator never claimed and no adjustment was made in this Report of Review.

Sincerely yours,

George Mavor

George Mavor, OME Auditor

Attachment

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

Budget Bureau No. 42-R1036.5

RECEIVED 1958

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

Amendment No. 4

Month of June, 1957 Docket No. DMEA 3409 Contract No. Idm-5730

Operator's Name Sunset Mines, Inc. Minerals Lead-Zinc

Address P.O. Box 869, Kellogg, Idaho

Contract Amount, $101,125.00 Government Participation: 50 % Amount, $50,562.50

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling (Core)					12,099.00	12,099.00
Bulldozing						
Crosscutting						
Drifting						
Survey-Hole 201,202					160.00	160.00
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
Services + Supplies					1396.00	1396.00
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs	313.50		313.50	313.50	927.50	1241.00
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis					14.00	14.00
Payroll Taxes						
Liability Insurance						
Excavating Dia.Drill Station	300.00		300.00	300.00	375.00	675.00
(8) Contingencies (specify):						
TOTALS	$613.50		$613.50	613.50	14971.50	15585.00

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

Date July 9th 1957 *Payee Sunset Mines, Inc.,

Per R. E. Lowe Title Manager

*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:

$ 306.75

Signature Dorothy F. Long
(Authorized Certifying Officer)

Date 12/2/58 Vou. No. 2257

(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. E6 738 in accordance with the terms of the contract.

Signature /S/ Stephen W. Foldak Title Mining Engr. Date 12-2-58

APPROVAL BY ~~DMEA~~ OME EXECUTIVE OFFICER OR ALTERNATE:

Signature /S/ A. E. Weissenborn Title Exec. Officer Date Dec. 3, 1958

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

RECEIVED DEC 9 1958 M.E.

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Amendment No. 4

Month of June 7 3409 Docket No. DMEA Contract No. Idm-E738

Operator's Name Sunset Mines, Inc. Minerals Lead-Zinc

Address P. O. Box 869 , Kellogg, 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
~~XXXXXX Diamond Drilling~~				Amendment #3 Completed (stage I		Amendment No.4)		$14,971.50
XXXXXXXXX Diamond drilling				Amendment No.4 613.50	(stage No.2)	613.50		15,173.50
~~Cross Cutting~~ Drifting ,Raising &				Timbering Amendment No.4 Stage III		none		70,980.00
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Total Distributed Costs								Total Costs Authorized by Contract
Operating Equipment Purchased		313.50		313.50				
Initial Rehabilitation and Repairs								
Excavating Dia.Drill Sta. New Buildings, Improvements, etc.		300.00		300.00				
		$613.50		$613.50				~~$101,125.00~~
Total Costs								

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

Date July 9th 1957 Operator Sunset Mines, Inc.,

Per R. E. Lomas Title Manager

Remarks:

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

(Instructions on reverse)

(For Government use only)

/s/ Stephen W. Zoldak

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

SUNSET MINES, INC.
P. O. BOX 869
KELLOGG, IDAHO

July 9th 1957

United States, Department of the Interior,
Defense Minerals Exploration Administration,
So. 157 Howard Street,
Spokane 4, Washington.

Amendment No. 4,
Docket No. DMEA 3409
Contract No. Idm -E738
Sunset Mines, Inc.,
Shoshone County, Idaho.

Gentlemen:

Enclosed are five copies of form MF-104 also five copies of form MF -104 A.

The rehabilitation of approximately 500 feet of the main tunnel east of the main shaft and the 600 cu.ft. excavation for a diamond drill station was completed in June 1957.

No other progress has been made on the project since September 1956. All work on the project was suspended at that time pending approval of Amendment No. 4.

Yours truly,

SUNSET MINES, INC.,

R.E. Lomas

By
R.E.Lomas, Manager

ged

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

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

DEC 9 1958

OPERATOR'S MONTHLY REPORT AND VOUCHER

Amendment No. 3

Month of September 1956, 195..... Docket No. DMEA 3[illegible] Contract No. 14-4738
Operator's Name Sunset Mines, Inc. Minerals Lead - Zinc
Address P. O. Box 869, Kellogg, Idaho
Contract Amount, $101,125.00 Government Participation: 50 % Amount, $50,562.50

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling Core	$100.00	11,999.00	$12,099.00	100.00	11999.00	12,099.00
Bulldozing						
Crosscutting						
Drifting						
Survey of Holes 301 & 302		160.00	160.00		160.00	160.00
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
Services & Supplies	12.50	1,383.50	1,396.00	12.50	1383.50	1396.00
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs		927.50	927.50		927.50	927.50
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis		14.00	14.00		14.00	14.00
Payroll Taxes						
Liability Insurance						
Excavating Rig. Drill Station		375.00	375.00		375.00	375.00
(8) Contingencies (specify):						
TOTALS	$112.50	$14,859.00	$14,971.50	112.50	14859.00	14971.50

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

Date October 3rd 1956 *Payee Sunset Mines, Inc.

Per P. E. Lomas Title Manager

*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:

$ 56.24

Signature Dorsey F. Lang
(Authorized Certifying Officer)

Date 12/3/58 Vou. No. 2257

(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 738 in accordance with the terms of the contract.

Signature /s/ Eric L. Erickson Title Mining Engr. Date 10/15/56

APPROVAL BY ~~DMEA~~ OME EXECUTIVE OFFICER OR ALTERNATE:

Signature /s/ A. E. Weissenborn Title Exec. Officer Date Dec. 3, 1956

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
OCT 9 1956
O.M.E.

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of September 1956 195____ Docket No. DMEA 3[illegible] Amendment No. 3
Contract No. [illegible] 738
Operator's Name Sunset Mines, Inc.,
Minerals Lead - Zinc
Address P. O. Box 869, Kellogg, 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 & Crosscutting						0	1633	$53,875.00
Crosscutting								
Timber						0	1000	5,000.00
Raising						0	100	20,100.00
Shaft Assaying						0	120	120.00
Winzes								
Drilling: Core	25	100.00	25	$12,099.00	2367	$12,099.00	1500	21,375.00
Services & Supplies	25	12.50	25	1,396.00	2367	1,396.00	1500	2,250.00
Diamond Drill Assay				14.00	4	14.00	30	105.00
Stripping				160.00	2	160.00	3	240.00
Surveying Holes								
Trenching								
Test Pits								
Roads and Trails								
Total Distributed Costs		$112.50		$13,669.00				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs				927.50	265			$1,085.00
New Buildings, Improvements, etc.								
Excavating drill station				375.00				375.00
Total Costs				$14,972.50				$101,125.00

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 October 3rd 1956 Operator Sunset Mines, Inc.,

Per R. E. Lemon Title Manager

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)

/s/ Eric H. Erickson

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

SUNSET MINES, INC.
P. O. BOX 869
KELLOGG, IDAHO

Defense Minerals Exploration Administration,
1201 N. Division Street,
Spokane 2, Washington

Re: Docket No. DMEA 3409
Contract No. Idm - E 738
Sunset Mines, Inc.,
Shoshone County, Idaho.

Gentlemen:

Enclosed are five copies of Form MF -104 also five copies of Form MD - 104 A.

During the month of September 1956 Diamond Drill Hole No. 303 bearing N 25 degrees flat was extended from 425 feet to 450 feet and stopped. No mineralization was encountered in that area.

This completes the footage authorized in your letter dated August 14th 1956.

Yours truly,

SUNSET MINES, INC.,

By R.E. Lomas
R.E. Lomas,
Manager

gcd

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

PUBLIC VOUCHER FOR PURCHASES AND SERVICES OTHER THAN PERSONAL

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

Bu. Vou. No. 2257

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

Voucher prepared at Spokane, Washington
(Give place and date)

O.M.E. 12/1/58

THE UNITED STATES, Dr., Payee's Account No. 10m-1738

To Sunset Mines, Inc.
(Payee)

1400 West 52nd Street (Address) Seattle (City) Washington (State)

PAID BY

(For use of Paying Office)

No. and Date of Order	Date of Delivery or Service	ARTICLES OR SERVICES (Enter description, item number of contract or Federal supply schedule, and other information deemed necessary) Discount Terms	QUANTITY	UNIT PRICE Cost	UNIT PRICE Per	AMOUNT Dollars	AMOUNT Cts.
	Aug. 1956	Balance withheld under Voucher No. 1876, dated 9/21/56				200	00
	Sept. 1956	As per attached certified form MF-104, dated 10/3/56, adjusted to audit				56	24
	June 1957	As per attached certified form MF-104, dated 7/9/57				306	75
PAYMENT: Complete ☐ Partial ☐ Final ☐		FINAL PAYMENT					
		Use continuation sheet(s) if necessary					

Shipped from to Weight Government B/L No. Total 562 99

(Payee must NOT use this space)

Differences .....

Account verified; correct for 562 99

(Signature or initials) D. L.

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

MEMORANDUM

ACCOUNTING CLASSIFICATION (For completion by Administrative Office)

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

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

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

16—22900a-2

METHOD OF OR ABSENCE OF ADVERTISING

METHOD OF ADVERTISING

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

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

ABSENCE OF ADVERTISING

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

.....

.....

.....

.....

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

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1950 O—75805

16—22900a-2

Form MF-103 (Rev.)
(April 1952)

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Budget Bureau No. 42-R1036.5

RECEIVED
SEP 24 1956

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of August 1956, 195..... Docket No. DMEA 3[illegible] Contract No. [illegible] No. 3
Operator's Name Summit Mining, Inc. Minerals [illegible]
Address P. O. Box [illegible], Helena, Montana
Contract Amount, $[illegible] Government Participation: [illegible] % Amount, $[illegible]

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling None	[illegible]	[illegible]	[illegible]	1959.00	10040.00	11999.00
Bulldozing						
Crosscutting						
Drifting						
Contract Notes [illegible]		[illegible]	[illegible]		160.00	160.00
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
Services & Supplies	244.50	1,139.00	1,383.50	244.50	1139.00	1383.50
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs		927.50	927.50		927.50	927.50
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis		14.00	14.00		14.00	14.00
Payroll Taxes						
Liability Insurance						
Operating Dist. Drill Station		375.00	375.00		375.00	375.00
(8) Contingencies (specify):						
TOTALS	[illegible]	12,655.50	[illegible]	2203.50	12655.50	14859.00

I certify that the above bill is correct and just and that payment therefor has not been received.
Date Sept. 5th 1956 *Payee Summit Mining, Inc.
Per R. E. Lomas Title Manager

*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:

$ 901 75

Signature MGP
(Authorized Certifying Officer)

Date 9-21-56 Vou. No. 1876
(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. 6738 in accordance with the terms of the contract.

Signature 151 Eric G Erickson Title Mining Engr Date 9-19-56

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature 151 A. E. Weissenborn Title Exec Officer Date 9-20-56

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
SEP 24 1956

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of August 1956 195____ Docket No. DMEA 3109 Contract No. Amendment No. 3 Idm-4-730

Operator's Name Sunset Mines, Inc.

Address P. O. Box 309, Kellogg, Idaho

Minerals Lead Zinc

OPERATION	Unit	Costs This Month	Units This Month	Costs to Date	Units to Date	Unit Costs to Date	Authorized by Contract: Units	Authorized by Contract: Unit Costs
Drifting & Crosscutting						0	1633	$53,875.00
Crosscutting Timber						0	1000	5,000.00
Raising						0	400	10,400.00
Sampling Assaying						0	120	420.00
Winzes								
Drilling: Core	489	1959.00	489	11,999.00	2767	11,999.00	4500	21,375.00
Service & Supplies	489	244.50	489	1,303.50	2767	1,383.50	4500	2,250.00
Churn								
Auger				14.00	4	14.00	30	105.00
Dia. Drill Assay								
Stripping				160.00	2	160.00	3	240.00
Surveying Holes								
Trenching								
Test Pits								
Roads and Trails								
Total Distributed Costs		$2,203.50		$13,556.50				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs				927.50		265		$1,005.00
New Buildings, Improvements, etc.								
Excavating drill station				375.00				375.00
Total Costs				$14,859.00				$101,125.00

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 September 5th 1956 Operator Sunset Mines, Inc.,

Per P. E. Thomas Title Manager

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)

Hole no 308
64 ft at 6.00 ft — 384.00

Hole no 309
250 ft at 3.50 — 875.00
175 ft at 4.00 — 700.00
1959.00

/s/ Eric G Erickson

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

SUNSET MINES, INC.
P. O. BOX 869
KELLOGG, IDAHO

RECEIVED
SEP 24 1956

September 5th 1956.

Defense Minerals Exploration Administration,
1201 N. Division Street,
Spokane, Washington.

Re: Docket No. DMEA 3109
Contract No. Idm-E 738
Sunset Mines, Inc.,
Shoshone County, Idaho

Gentlemen:

Enclosed are five copies of Form MF -104 also five copies of Form MF - 104 A.

During the month of August Diamond drill Hole No. 302, bearing N. 80 E - 25 degrees was extended from 1275 feet to 1339 ft. and stopped. No mineralization and no change in bedding was noted in that area.

Diamond Drill Hole No. 303 bearing N. 25 E flat, was started and drilled to 425 ft. No mineralization and no change in bedding noted.

Yours truly,

SUNSET MINES, INC.

By R.E. Lomas
R.E.Lomas,
Manager

ged.

DMEA Field Team, Region I, NW Dist. September 21, 1956

Certifying Officer, Region I

RECEIVED
SEP 24 1956

Contract No. Ida-N738, Sunset Mines, Inc. Monthly operating report for August 1956

The last authorized drill hole was completed early in September 1956, according to the examining engineer. As the amount to be claimed on the Sept. 1956 voucher will undoubtedly be small and it is possible this may be the last work authorized, we are withholding $800.00 pending developments. As you know, this is customary procedure when there is a possibility project work may be discontinued.

Myrtle Purdy

cc: Operator
DMEA (2)
USGS (2)
WASH. (2) ✓
AD
EGE

Form MF-154 (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

Amendment No. 3

Month of July 1956 195 Docket No. DMEA 3409 Contract No. IDR-738

Operator's Name Sunset Mines, Inc. Minerals Lead - Zinc

Address P. O. Box 869, Kellogg, Idaho

Contract Amount, $ $101,125.00 Government Participation: 50 % Amount, $ $50,562.50

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: Core Drilling	1,623.00	8,417.50	10,040.50	1622.50	8417.50	10040.00
Bulldozing						
Crosscutting						
Survey of Hole 301 & 302		160.00	160.00		160.00	160.00
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Services & Supplies	147.25	991.75	1,139.00	147.25	991.75	1139.00
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs		927.50	927.50		927.50	927.50
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment		14.00	14.00			
Sampling and Analysis					14.00	14.00
Payroll Taxes						
Liability Insurance						
Excavating Dia. Drill Station		375.00	375.00		375.00	375.00
(8) Contingencies (specify):						
TOTALS	$1,770.25	$10,885.75	$12,656.00	1769.75	10885.75	12655.50

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

Date August 14th 1956 *Payee Sunset Mines, Inc.,

Per R. E. Lomas Title Manager

*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)

RECEIVED AUG 27 1956

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

$ 884 88

Signature M. A. P. (Authorized Certifying Officer)

Date 8-20-56 Vou. No. 1844

(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. 6738 in accordance with the terms of the contract.

Signature /S/ Eric G. Erickson Title Mining Engr Date 8-16-56

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature /S/ Wing G. Agnew Title Acting Exec Date 8-20-56

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

Amendment No. 3

Month of July 6 1956 Docket No. DMEA 3409 Contract Idm-E-738

Operator's Name Sunset Mines, Inc., Minerals Lead-Zinc

Address P. O. Box 869, Kellogg, 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
& Crosscutting						0	1633	$53,875.00
Drifting								
xxxxxxx Timber						0	1000	5,000.00
Crosscutting						0	400	16,400.00
Raising						0	120	420.00
xxxx Assaying								
Shafts								
Winzes	294½	1,623.00	294½	10,040.50	2,278	10,040.50	4500	21,375.00
Drilling: Core	294½	147.25	294½	1,139.00	2,278	1,139.00	4500	2,250.00
Service & Supplies				14.00	4	14.00	30	105.00
Dia.Drill Assay				160.00	2	160.00	3	240.00
Auger								
Surveying Holes								
Trenching								
Test Pits								
Roads and Trails								
Total Distributed Costs		$1,770.25		11,353.50				Total Costs Authorized by Contract
Operating Equipment Purchased				927.50	265			1,085.00
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Excavating drill station				375.00				375.00
Total Costs				12,656.00				$101,125.00

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 Aug.14th 1956 Operator Sunset Mines, Inc.,

Per R E Lomas Title Manager

Remarks:

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

(Instructions on reverse)

(For Government use only)

Hole 302

/S/ Eric H Erickson

19.5 ft at 5.00 97.50
250.0 ft at 5.50 1375.00
25.0 ft at 6.00 150.00
1622.50

RECEIVED AUG 27 1956

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

SUNSET MINES, INC.
P. O. BOX 869
KELLOGG, IDAHO

August 14th 1956

Defense Minerals Exploration Administration,
1201 N. Division Street,
Spokane, Washington.

Re: Docket No. DMEA 3409 Lead-Zinc
Sunset Mines, Inc.,
Shoshone County, Idaho
Contract No. Idm-E-738.

Gentlemen:

Enclosed are five copies of Form MF-104 also five copies of Form MF - 104A.

There was no progress made during the month of June due to the fact that we were unable to employ a diamond drill operator.

During the month of July Diamond Drill Hole No. 302, bearing N. 80 E - 25 degrees was extended from 980.5 ft. to 1275 ft. The core showed some mineralization and a change in bedding between 1100 ft. and 1120 ft. The mineralization consists of several small Pb and Zn stringers and some quartze. There has been no change beyond 1120 ft.

Yours truly,

SUNSET MINES, INC.,

By R.E. Lomas
R.E.Lomas,
Manager

ged

DMEA Field Team, Region I, NW

August 21, 1956

DMEA Certifying Officer, Region I

Contract Idm-2738, Sunset Mines, Inc. Monthly operating report for July 1956

The subject MF-104 has been received and processed for payment.

A disallowance of $0.50 has been made from the costs claimed because of what appears to be a mathematical error in figuring the diamond drilling charges.

Myrtle Purdy

cc: DMEA (2)
USGS (2)
Operator
Wash. - 2
EGE
AD

Form MF-102 (Rev.)
(April 1952)

Budget Bureau No. 42-R1036.5

RECEIVED
JUL 30 1956

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

Month of May 1956, 195..... Docket No. DMEA 3409 Contract No. 70m-C-730
Operator's Name Sunset Mines, Inc. Minerals Lead-Zinc
Address P.O. Box 869, Kellogg, Idaho
Contract Amount, $101,125.00 Government Participation: 50% Amount, $50,562.50

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling Core	1,796.00	6,591.50	8,387.50	1826.00	6591.50	8417.50
Bulldozing						
Crosscutting						
Drifting						
Survey of Hole 321	120.00	40.00	160.00	120.00	40.00	160.00
(2) Labor and Supervision 302						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
Services & Supplies	186.75	805.00	991.75	186.75	805.00	991.75
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs		927.50	927.50		927.50	927.50
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis		14.00	14.00		14.00	14.00
Payroll Taxes						
Liability Insurance						
Excavating Bla. Drill Station		375.00	375.00		375.00	375.00
(8) Contingencies (specify):						
TOTALS	2,102.75	8,753.00	10,855.75	2132.75	8753.00	10885.75

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

Date June 4th 1956 *Payee Sunset Mines, Inc.,

Per R. E. Lomas Title Manager

*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:

$ 1066 38

Signature M&P
(Authorized Certifying Officer)

Date 7-26-56 Vou. No. 1832

(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. E738 in accordance with the terms of the contract.

Signature /S/ Eric G Erickson Title Mining Engr Date 6-25-56

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature /S/ A. E. Wissenborn Title Exec officer Date 6-25-56

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
JUL 30 1956

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of May 1956 195..... Docket No. DMEA 3409 Contract No. Ida-E-730
Operator's Name Sunset Mines, Inc., Minerals Lead-Zinc
Address P. O. Box 869, Kellogg, 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 & Crosscutting						0	2000	$66,000.00
Timbering Timber						0	1000	5,000.00
Raising						0	400	16,400.00
Assaying						0	120	420.00
Winzes								
Drilling: Core	373.5	1,796.00	373.5	$8,337.50	1983.5	$8,337.50	2500	10,250.00
Service & Supplies	373.5	186.75	373.5	991.75	1983.5	991.75	2500	1,250.00
Dia. Drill Assay				14.00	4	14.00	30	105.00
Surveying Holes	1.5	120.00	1.5	160.00	2	160.00	3	210.00
Trenching								
Test Pits								
Roads and Trails								
Total Distributed Costs		$2,102.75		$9,553.25				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs				927.50	265'			1,085.00
New Buildings, Improvements, etc.								
Excavating Drill station				375.00				375.00
Total Costs				$10,855.75				$101,125.00

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 1st 1956 Operator Sunset Mines, Inc.,

Per R. E. Lomas Title Manager

Remarks:

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

(Instructions on reverse)

(For Government use only)

/s/ Eric G Erickson

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

SUNSET MINES, INC.

P. O. BOX 869

KELLOGG · IDAHO

June 4th 1956.

RECEIVED JUL 30 1956

Defense Minerals Exploration Administration,
1201 N. Division Street,
Spokane, Washington.

Re: Docket No. DMEA 3409 Lead Zinc
Sunset Mines, Inc.,
Shoshone County, Idaho
Contract No. Ida-E-738.

Gentlemen:

Enclosed are five copies of From MF-104 also five copies of Form MF - 104 A.

Diamond Drill Hole No. 302, bearing N. 80E - 25 degrees was extended from 607 ft. to 980.5 ft.

Hole No. 302 was surveyed by John Simes of Hecla Mining Company with a Tropari instrument.

The result of the survey are as follows:

Depth	Bearing	Dip	Survey
Cellar	N 80 degree E	- 25 degrees	Brunton
140 ft	N 72 degree E	- 22 degrees	Tropari
270 ft.	N 75 degree E	- 23 degrees	Tropari
500 ft.	N 60 degree E	- 22 degrees	Tropari
750 ft.	N 62 degree E	- 25 degrees	Tropari
950 ft.	N 58 degree E	- 23 degrees	Tropari

Very little change was noted in the last two hundred feet of core.

After checking the results of the survey the drilling was stopped at 980.5 feet.

Yours truly,

SUNSET MINES, INC.,

By R.E. Lomas
R.E.Lomas,
Manager

ged

DMEA Field Team, Region I, NW Dist. July 26, 1956

DMEA Certifying Officer, Region I

RECEIVED JUL 30 1956

Docket No. DMEA 3409, Contract Idm-E738, Sunset Mines, Inc.
Monthly operating report for May 1956.

The subject voucher has been processed and forwarded to the Disbursing Officer for payment.

Your attention is called to an increase in the amount approved for drilling over that claimed by the operator. This has been done to correct what appears to be either a typographical or mathematical error in the Operator's claim for April 1956, as follows:

The operator claimed a total of 607 feet of drilling at a total cost of $2,326.50. The correct charge for this footage would be

250 ft.	at $3.50	$ 875.00
250 ft.	at 4.00	1,000.00
107 ft.	at 4.50	481.50
Total		$2,356.50

Myrtle Purdy

cc: Operator
DMEA (2)
USGS (2)
Wash. (2)
AD
EGE

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

Budget Bureau No. 42-R1036.5

RECEIVED
MAY 14 1956

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

Month of April 1956, 195.... Docket No. DMEA 3409 Contract No. Ida-E-738
Operator's Name Sunset Mines, Inc. Minerals Lead-Zinc
Address P.O.Box 869, Kellogg, Idaho
Contract Amount, $ $101,125.00 Government Participation: 50 % Amount, $50,562.50

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling Core	$2,326.50	$4,265.00	$6,591.50	2326.50	4265.00	6591.50
Bulldozing						
Crosscutting						
Drifting						
Survey of Hole 301		80.00	80.00 *		40.00	40.00
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
Services & Supplies	303.50	501.50	805.00	303.50	501.50	805.00
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs		927.50	927.50		927.50	927.50
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis	3.50	10.50	14.00	3.50	10.50	14.00
Payroll Taxes						
Liability Insurance						
Excavating Dia.Drill Station		375.00	375.00		375.00	375.00
(8) Contingencies (specify):						
TOTALS	$2,633.50	$6,159.50	$8,793.00	2633.50	6159.50	8793.00

I certify that the above bill is correct and just and that payment therefor has not been received.
Date May 2nd 1956 *Payee Sunset Mines, Inc.,
Per R. E. Lomas, Title Manager

*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:

$ 1316 75

Signature M. O. P.
(Authorized Certifying Officer)

Date 5/10/56 Vou. No. 1772
(See other side)

* You deleted $40.00 from our March billing Hole Survey. We think this deletion wrong.

(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. 6738 in accordance with the terms of the contract.

Signature /s/ Eric G. Erickson Title Mining Engr. Date 5/4/56

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature /s/ A. E. Weissenborn Title Executive Officer Date 5/7/56

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-R1451.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
MAY 14 1956

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of April 6 1956 Docket No. DMEA 3409 Contract No. Ida-E-738
Operator's Name Sunset Mines, Inc., Minerals Lead-zinc
Address P.O.Box 869, Kellogg, 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
& Crosscutting						0	2000	$66,000.00
Drifting XXXXXXX Timber						0	1000	5,000.00
Crosscutting						0	400	16,400.00
Raising XXXXXX Assaying						0	120	420.00
Shafts								
Winzes	607	2,326.50	607	6,591.50	1610	6,591.50	2500	10,250.00
Drilling: Core Service & Supplies	607	303.50	607	805.00	1610	805.00	2500	1,250.00
Chur Dia.Drill Assaying	1	3.50	1	14.00	4	14.00	30	105.00
Auger XXXXXXX Surveying holes				80.00	1	80.00	3	240.00
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Total Distributed Costs		$2,633.50		7,490.50				Total Costs Authorized by Contract
Operating Equipment Purchased				927.50	265'			$1,085.00
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc. Excavating drill station				375.00				375.00
Total Costs				$8,793.00				$101,125.00

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 2nd 1956 Operator Sunset Mines, Inc.,

Per R. E. Lomas Title Manager

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)

Isl Eric G Erickson

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

SUNSET MINES, INC.
P. O. BOX 869
KELLOGG, IDAHO

May 2nd 1956.

Defense Minerals Exploration Administration,
1201 N. Division Street,
Spokane, Washington

Re: Docket No. DMEA 3409 Lead Zinc
Sunset Mines, Inc.,
Shoshone County, Idaho
Contract No. Ida-E-738

Gentlemen:

Enclosed are five copies of Form MF-104 also five copies of Form MF - 104 A.

Diamond drill hole No. 302, bearing N. 80E - 25 degrees was started and drilled to a depth of 607 feet. Mineralized stringers were cut from 250 ft to 280 ft.; 378 ft to 392 ft; 420 ft. to 421 ft and 446 ft to 447 ft. Following we give you the assay results of sludge samples taken from 250 ft to 280 ft at 10 ft. intervals:

	Gold	Silver	Lead	Zinc
Hole 302 - Sludge Samples:				
250 to 260'	Tr	Tr	Tr	0.0
260 to 270'	Tr	Tr	0.1	0.1
270 to 280'	Tr	Tr	0.45	0.1

Yours truly,

SUNSET MINES, INC.,

R. E. Lomas

By
R.E.Lomas,
Manager

ged

Form MF-104 (Rev.)
(April 1953)

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

W

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

RECEIVED
APR 16 1956

Month of March 1956 195____ Docket No. DMEA 3409 Contract No. Idm-E-738
Operator's Name Sunset Mines, Inc., Minerals Lead-zinc
Address P.O. Box 869, Kellogg, Idaho
Contract Amount, $101,125.00 Government Participation: 50% Amount, $850,562.50

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts: Core Drilling	$1,359.50	$2,905.50	$4,265.00	1359.50	2905.50	4265.00
Bulldozing						
Crosscutting						
Drifting						
Survey of Hole 301	80.00	none	80.00	40.00	—o—	40.00
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
Services & Supplies	137.00	364.50	501.50	137.00	364.50	501.50
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs		927.50	927.50		927.50	927.50
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis		10.50	10.50		10.50	10.50
Payroll Taxes						
Liability Insurance						
Excavating Dia.Drill Station		375.00	375.00		375.00	375.00
(8) Contingencies (specify):						
TOTALS	$1,576.50	$4,583.00	$6,159.50	1536.50	4583.00	6119.50

I certify that the above bill is correct and just and that payment therefor has not been received.
Date April 3rd 1956 *Payee Sunset Mines, Inc.,
Per R. E. Lomas Title Manager

*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:

$ 768.25

Signature M. J. P.
(Authorized Certifying Officer)

Date 4/11/56 Vou. No. 1750
(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. E738 in accordance with the terms of the contract.

Signature /S/ Eric G. Erickson Title Mining Engr Date 4/6/56

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature /S/ A. E. Weissenborn Title Exec Officer Date 4/9/56

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-R151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
APR 16 1956

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of March 1956 Docket No. DMEA 3409 Contract No. Ida-E-738
Operator's Name Sunset Mines, Inc., Minerals Lead-Zinc
Address P.O. Box 869, Kellogg, 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 & Crosscutting						0	2000	$66,000.00
~~Crosscutting~~ Timber						0	1000	5,000.00
Raising						0	400	16,400.00
~~Stoping~~ Assaying						0	120	420.00
Winzes								
Drilling: Core	274	1,359.50	274'	4,265.00	1003	4,265.00	2500	10,250.00
Services and Supplies	274	137.00	274'	501.50	1003	501.50	2500	1,250.00
D.D. Assaying				10.50	3	10.50	30	105.00
~~Drilling~~ Surveying Holes	1	~~80.00~~ 40.00	1	~~80.00~~ 40.00	1	80.00	3	240.00
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS		~~$1,576.50~~ 1536.50		~~$4,857.00~~				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs				927.50	265'			$1,085.00
New Buildings, Improvements, etc.								
Excavating Drill Station				375.00				375.00
TOTAL COSTS		1536.50		~~$6,159.50~~ 6119.50				$101,125.00

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 3rd 1956 Operator Sunset Mines, Inc.,

Per R. E. Lomas Title Manager

REMARKS:

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

(Instructions on reverse)

(For Government use only)

Hole 301

21 ft at 4.50 - 94.50
253 ft at 5.00 - 1265.00
1359.50

/s/ E. G. Erickson

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

SUNSET MINES, INC.
P. O. BOX 869
KELLOGG, IDAHO

RECEIVED
APR 1 3 1956

April 3rd 1956.

Defense Minerals Exploration Administration,
1201 N. Division Street,
Spokane, Washington

Re: Docket No.DMEA 3409 Lead-zinc
Sunset Mines, Inc.,
Shoshone County, Idaho
Contract No. Ida-E-738

Gentlemen:

Enclosed are fice copies of Form MF-104 also five copies of Form MF - 104 A.

Rehabilitation of 265 feet of No. 3 crosscut was completed in July 1955. Excavation of Diamond Drill Station was completed in July 1955.

Sunset Mines, Inc. was idled by a district labor strike from August 24th, 1955 to February 1st., 1956. Therefore, no progress was made during that period.

During the month of February 1956 Diamond Drill Hole No. 301 bearing N. 49E degrees flat was started and drilled to a depth of 729 feet.

During the month of March 1956 Diamond Drill Hole No. 301 was extended from 729 feet to 1003 feet.

After completing Hole #301 a survey was made by Murl W. Hutchinson, Hecla Mining Company geologist, with a Tropari Instrument. The results were as follows:

Depth	Dip
Collar	Flat
300'	- 5 degrees
500'	- 9½ degrees
700'	-14 degrees
900'	-17 degrees

The strike readings were not to be relied upon, as the compass plate was not locking securely.

Yours truly,

SUNSET MINES, INC.,

By R.E. Lomas.
R.E.Lomas,
Manager

ged

RECEIVED
APR 16 1956

DMEA Field Team, Region I, NW District

April 11, 1956

DMEA Certifying Officer, Region I

Contract Idm-E738, Sunset Mines, Inc., Docket No. DMEA 3409
Monthly operating report for March 1956.

The subject monthly operating report has been received and processed for payment.

An amount of $40.00 has been withheld from the amount claimed for the survey of diamond drill hole No. 301 as the survey is incomplete. No horizontal readings were recorded.

The operator may reclaim this cost when the survey data on Hole No. 301 is completed.

Myrtle Purdy

cc: Operator
DMEA (2)
USGS (2)
Wash. 2
AD
Engineer

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

Budget Bureau No. 42-R1036.5

RECEIVED
MAR 12 1956

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

Month of February, 1956 Docket No. DMEA 3409 Contract No. Ida-E-733
Operator's Name Sunset Mines, Inc., Minerals Lead-zinc
Address P.O.Box 869, Kellogg, Idaho
Contract Amount, $101,125.00 Government Participation: 50% Amount, $50,562.50

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling Core	$2,905.50	none	$2,905.50	2905.50	-0-	2905.50
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
Service & Supplies	364.50	none	364.50	364.50	-0-	364.50
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs		927.50	927.50		927.50	927.50
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis	10.50	none	10.50	10.50	-0-	10.50
Payroll Taxes						
Liability Insurance						
Excavating Dia.Drill Station		375.00	375.00		375.00	375.00
(8) Contingencies (specify):						
TOTALS	$3,280.50	$1,302.50	$4,583.00	3280.50	1302.50	4583.00

I certify that the above bill is correct and just and that payment therefor has not been received.
Date March 2nd 1956 *Payee Sunset Mines, Inc.

Per R. E. Lomas Title Manager

*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:

$ 1640 25

Signature M. L.
(Authorized Certifying Officer)

Date 3/8/56 Vou. No. 1731
(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. 6738 in accordance with the terms of the contract.

Signature 1st Eric G. Erickson Title Mining Engr Date 3/6/56

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature 1st A. E. Weissenborn Title Exec Officer Date 3/8/56

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
Approval expires 6-30-53.

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
MAR 12 1956

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of February 195 6 Docket No. DMEA 3409 Contract No. Ida-8-738
Operator's Name Sunset Mines, Inc. Minerals Lead-Zinc
Address P.O. Box 869, Kellogg, 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 & Crosscutting					0		2000	$66,000.00
~~Crosscutting~~ Timber					0		1000	5,000.00
Raising					0		400	16,400.00
~~Core~~ Assaying					0		120	420.00
Winzes								
Drilling: Core	729	2,905.50	729		729	2,905.50	2500	10,250.00
Service ~~Other~~ Supplies	729	364.50	729		729	364.50	2500	1,250.00
D.D. ~~XXXXX~~ Assaying	3	10.50	3		3	10.50	30	105.00
~~XXXXX~~ Surveying Holes					0		3	240.00
Trenching								
Test Pits								
Roads and Trails								
								TOTAL COSTS AUTHORIZED BY CONTRACT
TOTAL DISTRIBUTED COSTS		$3,280.50		$3,280.50				
Operating Equipment Purchased								
Initial Rehabilitation and Repairs				927.50	265'			$1,085.00
New Buildings, Improvements, etc.								
Excavating Drill Station				375.00				375.00
TOTAL COSTS		$3,280.50		$4,583.00				$101,125.00

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 March 2nd 1956 Operator Sunset Mines, Inc.,

Per R. E. Lomas Title Manager

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)

151 Eric G. Erickson

Drilling

250' at 3.50 - 875.00
250' at 4.00 - 1000.00
229' at 4.50 - 1030.50
2905.50

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

SUNSET MINES, INC.
P. O. BOX 869
KELLOGG, IDAHO

RECEIVED
MAR 12 1956

March 2nd 1956.

Defense Minerals Exploration Administration,
1201 N. Division Street,
Spokane, Washington.

Re: Docket No. DMEA-3409 (Lead-zinc)
Sunset Mines, Inc.,
Shoshone County, Idaho
Contract No. Ida-E-738

Gentlemen:

Enclosed are five copies of Form MF-104 also five copies of Form MF - 104 A.

There was no progress made during the months of August, September, October, November and December 1955 or during January 1956. Sunset Mines, Inc. was idled by a district labor strike that started August 24th and ended February 1st 1956.

Rehabilitation of 265 ft. of No. 3 crosscut was completed in July 1955.

Excavation of diamond drill station was completed in July 1955.

During the month of February 1956; diamond drill hole No. 301, bearing N. 49 degrees flat, was started and drilled to a depth of 729 feet.

Strong mineralization was encountered at 307.5 ft. The drill core showed about 10 inches of high grade lead-zinc ore. Sludge samples of the hole from 305 to 310 feet were as follows: 1.8 oz silver, 5.3% Lead and 5.5% zinc.

Yours truly,

SUNSET MINES, INC.

By R.E. Lomas
R.E.Lomas,
Manager

ged

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

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
AUG 1 1955

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of July, 1955 Docket No. DMEA 309 Contract No. Ida-1-738
Operator's Name Sunset Mines, Inc. Minerals Lead-zinc
Address P.O.Box 869, Kellogg, Idaho
Contract Amount, $101,125.00 Government Participation: 50 % Amount, $50,562.50

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:						M
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs	$927.50	0	$927.50	927.50	—0—	927.50
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
Excavating Dia.Drill Station	$375.00	0	$375.00	375.00	—0—	375.00
(8) Contingencies (specify):						
TOTALS	$1,302.50	0	$1,302.50	1302.50	—0—	1302.50

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

Date Aug. 3rd 1955 *Payee Sunset Mines, Inc.

Per R. E. Lones Title Manager

*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:

$ 651 25

Signature M OP
(Authorized Certifying Officer)

Date 8-8-55 Vou. No. 1577
(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. E738 in accordance with the terms of the contract.

Signature /S/ Stephen W Zoldok Title Mining Engr Date 8-5-55

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature /S/ Stephen W Zoldok Title Mining Engr Date 8-5-55

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 July 1955 Docket No. DMEA 209 Contract No. Idm-E-738
Operator's Name Sunset Mines, Inc., Minerals Lead-zinc
Address P. O. Box 369, Kellogg, 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: Crosscutting					0		2000	$66,000.00
Timber					0		1000	5,000.00
Raising					0		400	16,400.00
Assaying					0		120	4800
Winzes								
Drilling: Core					0		2500	10,250.00
Chuck Supplies					0		2500	1,250.00
D.D. Assaying					0		30	105.00
Surveying Holes					0		3	240.00
Trenching								
Test Pits								
Roads and Trails								
Total Distributed Costs								Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs		$927.50	265'	$927.50				$1,085.00
New Buildings, Improvements, etc.								
Excavating Drill Station		375.00		$375.00				375.00
Total Costs		$1,302.50		$1,302.50				$101,125.00

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 3rd 1955 Operator Sunset Mines, Inc.,

Per R E Lomas Title Manager

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)

/s/ Stephen W Zoldok

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

SUNSET MINES, INC.
P. O. BOX 869
KELLOGG, IDAHO

August 3rd 1955.

Defense Minerals Exploration Administration,
1201 N. Division Street,
Spokane, Washington.

Re: Docket No. DMEA-3409 (lead-zinc)
Sunset Mines, Inc.,
Shoshone County, Idaho
Contract No. Idm-E738.

Gentlemen:

Enclosed are five copies of Form MF-104 also five copies of form MF -104 A.

The rehabilitation of the 265 feet No. 3 crosscut was completed during the month of July and a diamond drill station was excavated of sufficient size and length to allow changing of 20 foot drill rods and one level drill hole and two minus 25 degree drill holes.

Preprations are now being made to start diamond drilling immediately.

Yours trulY,

SUNSET MINES, INC.,

R.E. Lomas.

ged

R.E.Lomas
Manager

NON-PRIVILEGED DOCUMENT

TO BE PHOTOCOPIED AND PRODUCED

DO NOT CODE

BATES NO. USGSP00000411

xxxxxxxxxxxxxxxx
Sa. 157 Howard Street
Spokane 4, Washington

August 14, 1956

Mr. R. E. Lemme
Sunset Mines, Inc.
Box 869
Kellogg, Idaho

Re: Docket No. DMEA-349 (Lead-Zinc)
Sunset Mine
Shoshone County, Idaho
Contract No. Idm-278

Dear Mr. Lemme:

This letter is to confirm our telephone conversation of Friday afternoon, August 10, 1956, by which we authorized a third diamond drill hole from the same drill station that holes 301 and 302 were drilled. This hole is to be AX size, to be drilled horizontally and pointed as far to the west as it can be without enlarging the existing station, to a depth of 450 feet. As this drilling is part of the work defined in the contract, no amendment is necessary.

By Field Team, Region I, NW District

A. E. Weissenborn, Exec. Officer
U. S. Geological Survey

Wing G. Agnew, Member
U. S. Bureau of Mines

cc: DMEA (3)
USGM (2)
USBM (AD)
MacLaren

RECEIVED
AUG 17 1956

Government's Copy

RECEIVED
JUL 5 - 1956

EXPLORATION PROJECT CONTRACT
SUNSET MINES, INC.
DOCKET NO. DMEA-3409

Amendment No. 3

It is agreed this 15th day of June, 1956, that Contract Idm-E738 (Docket No. DMEA-3409) dated November 22, 1954, as amended, is hereby further amended, effective as of November 22, 1954, as follows:

1. All of Exhibit "A" of the Contract, and Amendment No. 2 of May 27, 1955, except as provided in Article 2 of this Amendment No. 3, is deleted and in lieu thereof the following Exhibit "A" is substituted:

Exhibit "A"

The work shall be done in two stages. The Operator shall perform all the work in Stage I and so much of the work in Stage II as may be approved by the Government.

Stage I

1. Rehabilitate 310 feet of the No. 3 crosscut on the main tunnel level. This work shall include the installation of air, water, and ventilation lines, and track.

2. Cut one diamond drill station on the main tunnel level.

3. Subject to the prior approval of the Government as to location, direction, and depth, drill from a northerly crosscut on the main tunnel level three diamond drill holes of AX size with an aggregate drilling footage of not more than 4,500 feet.

Stage II

1. Crosscut from the No. 3 crosscut on the main tunnel level to the Sunset vein, and drift on the Sunset vein. The size of the drifts and crosscuts shall not be less than 6 feet by 8 feet in the clear of the timber, and the aggregate footage of crosscutting and drifting shall not be more than 1,633 feet.

2. Drifts and crosscuts shall be timbered as necessary, but not to exceed 1,000 feet of such timbering shall be an allowable cost for contribution by the Government.

3. Raise not more than 400 feet on the Sunset vein from the main tunnel level. The raise shall be 12 feet by 5 feet in rock section, and shall be timbered as necessary.

The location, direction, and extent of the crosscutting, drifting, and raising are subject to the prior approval of the Government. The Operator shall provide suitable core boxes, engineering and supervision.

The proposed work is shown on the map entitled "Sunset Mines, Inc., Proposed DMEA Project," referred to in Article 2 of this Amendment No. 3.

Estimated Cost of the Project

Fixed Unit Costs

Stage I

Rehabilitate 310 feet of crosscut @ $3.50/ft.	$ 1,085.00
Excavating diamond drill station	375.00
Diamond drilling not in excess of 4500 feet at following rates per foot at indicated depths: 0' - 250' depth @ $3.50/ft. 250' - 500' depth @ $4.00/ft. 500' - 750' depth @ $4.50/ft. 750' - 1000' depth @ $5.00/ft. 1000' - 1250' depth @ $5.50/ft. 1250' - 1500' depth @ $6.00/ft. Total Cost of diamond drilling 4500 feet	21,375.00
Allowance for compressed air, engineering, supervision, service, and core boxes, 4500 feet @ $0.50/ft.	2,250.00
30 Samples assayed for lead, zinc, silver, and gold @ $3.50/sample	105.00
Surveying drill holes - 3 holes @ $80.00/hole	240.00
Stage I - Total Unit Cost	$25,430.00

Stage II

Crosscutting and drifting 1633 feet @ $33.00/ft. (rounded to)	$53,875.00	
Timbering drifts and crosscuts - 1000 feet @ $5.00/ft.	5,000.00	
Raising 400 feet, including timbering, @ $41.00/ft.	16,400.00	
120 Samples assayed for lead, zinc, silver, and gold @ $3.50/sample	420.00	
Stage II - Total Unit Cost	$75,695.00	
Total Cost of the Project		$101,125.00
Government Participation under this Contract Idm-E738, @ 50%		$ 50,562.50
Contribution by Government under Contract Idm-E102		42,739.75
Total Royalty subject to repayment to Government		$93,302.25

2. The map entitled "Sunset Mines, Inc., Proposed D.M.E.A. Project" attached to Exhibit "A" of the Contract shall remain as part of the Contract and be deemed attached to the new Exhibit "A" set forth above.

This amendment shall not be construed to increase the estimated total cost of the project or the aggregate total amount which the Government may be required to contribute.

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

THE UNITED STATES OF AMERICA

By C P Mittenberg
Administrator, Defense Minerals
Exploration Administration

SUNSET MINES, INC.

BY E B Murrell

Title Sec

MME Form 14
Sept. 1958

Contract No. Idm-E) ~~748~~
~~14-23)~~
~~XXXXX~~

Docket No. DMEA) ~~2209~~
MME)
~~XXXX~~

Date of Action ~~11/24/58~~

DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Terminated contract

OBLIGATION DOCUMENT

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

From: Director, Division of Operations Control and Statistics

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

Name and Address of Contractor: Sunset Mines, Inc.
Liberal King Mine
Shoshone County, Idaho

Date of Contract	Region	State	Commodity
Nov. 22, 1954	I	Idaho	Lead-Zinc
	Reserve		Obligation
Prior Amount	0		50,562.50
Increase	0		0
Decrease	~~0~~		~~42,770.00~~
Revised Amount	0		7,792.50

Remarks:

cc: 800
210

43244

Docket No. ~~DMEA - 3409~~

Commodity ~~Lead - Zinc~~

DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

STRATEGIC AND CRITICAL MINERALS EXPLORATION PROGRAM

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

Please enter on the records of the Defense Minerals Exploration Administration under the Strategic and Critical Minerals Exploration Program, the following contract, or amendment to contract.

Contract No. Idm-E 738

Date of Contract ~~Amendment~~ Nov. 22, 1954

Name and Address of Operator:
Sunset Mines, Inc.
Liberal ~~Mine~~ King Mine
Shoshone County, Idaho

Amount of Government participation ____ $ 50,562.50

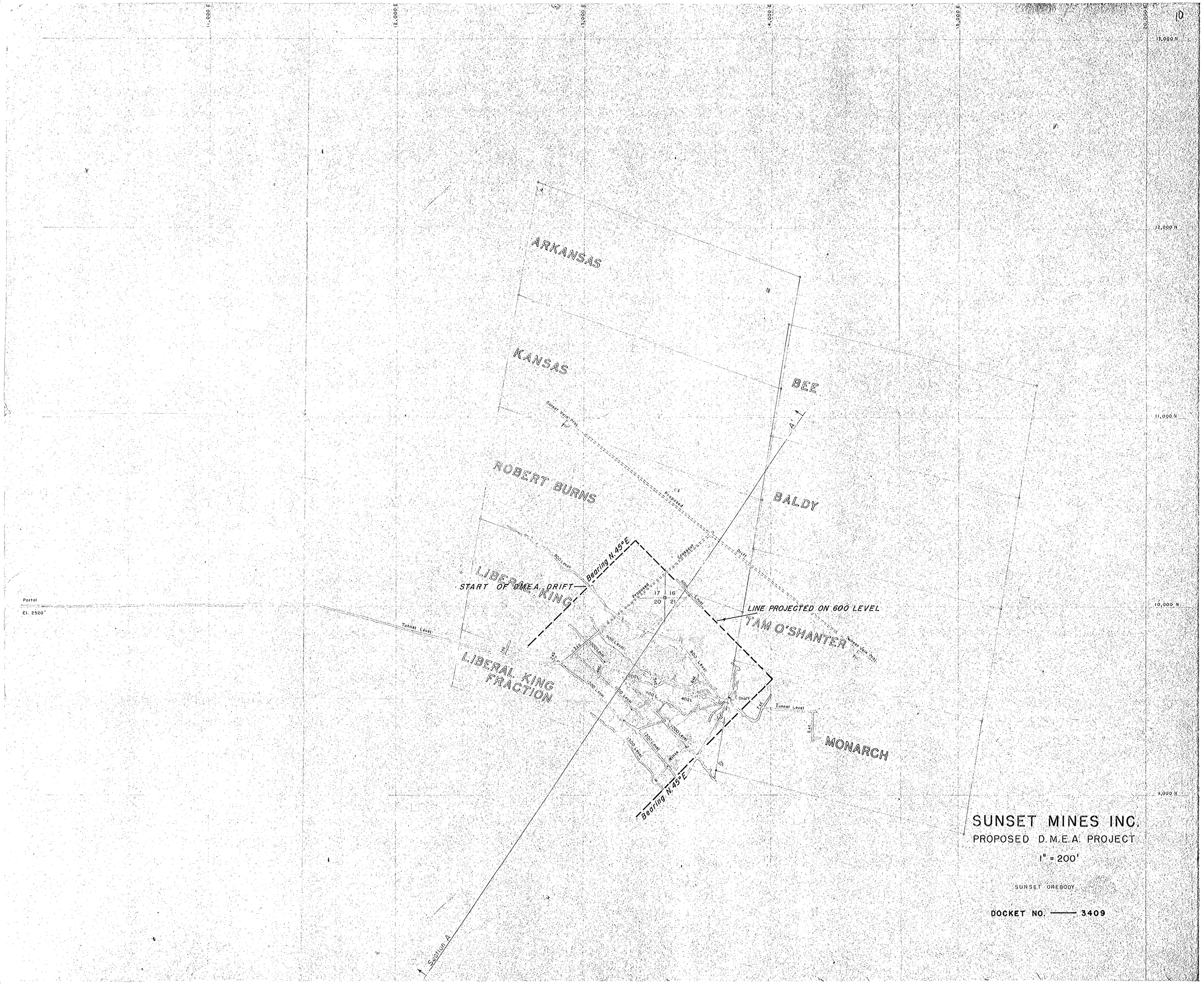
Percent of Government participation 50 %

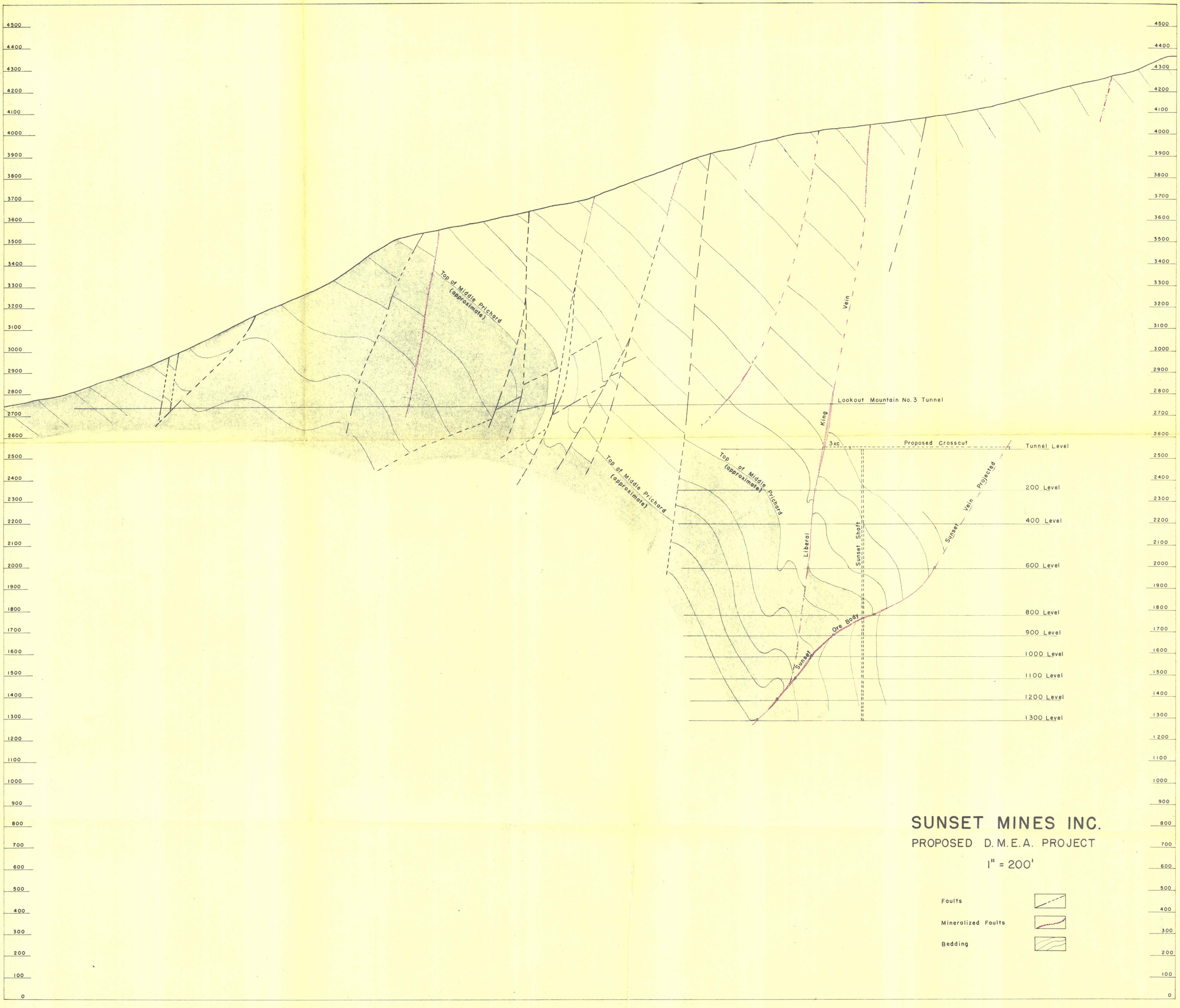
Region: 11 State: Idaho

for J. L. Chambers
(Name)
Chief, Contract Administration and Audit Division
(Title)

Date Delivered to Bureau of Mines, Washington. 11/22/54

54458


11,000 E
12,000 E
13,000 E
14,000 E
15,000 E
16,000 E
13,000 N
12,000 N
11,000 N
10,000 N
9,000 N
ARKANSAS
KANSAS
BEE
BALDY
ROBERT BURNS
LIBERAL KING
LIBERAL KING FRACTION
TAM O'SHANTER
MONARCH
Sunset Main Prop.
Proposed
Crosscut
Drift
Bearing N.45°E
START OF D.M.E.A. DRIFT
LINE PROJECTED ON 600 LEVEL
Portal
El. 2520'
Tunnel Level
800 Level
900 Level
1000 Level
1100 Level
1200 Level
1300 Level
1400 Level
600 L.
400 L.
Shaft
Mine
Section A
A'
17
16
20
21
SUNSET MINES INC.
PROPOSED D.M.E.A. PROJECT
1" = 200'
SUNSET OREBODY
DOCKET NO. —— 3409



SUNSET MINES INC.

PROPOSED D.M.E.A. PROJECT

1" = 200'

Faults

Mineralized Faults

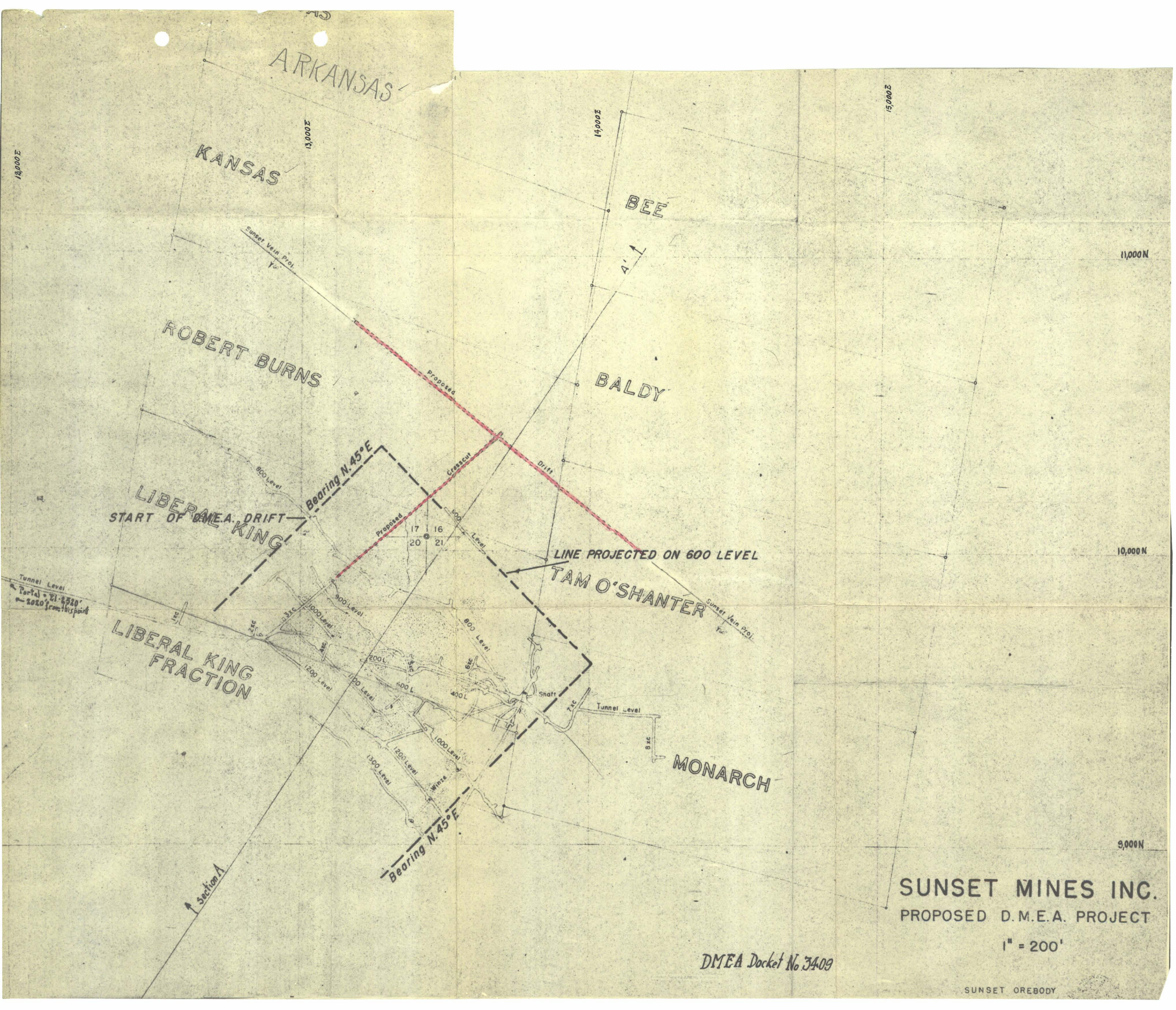
Bedding

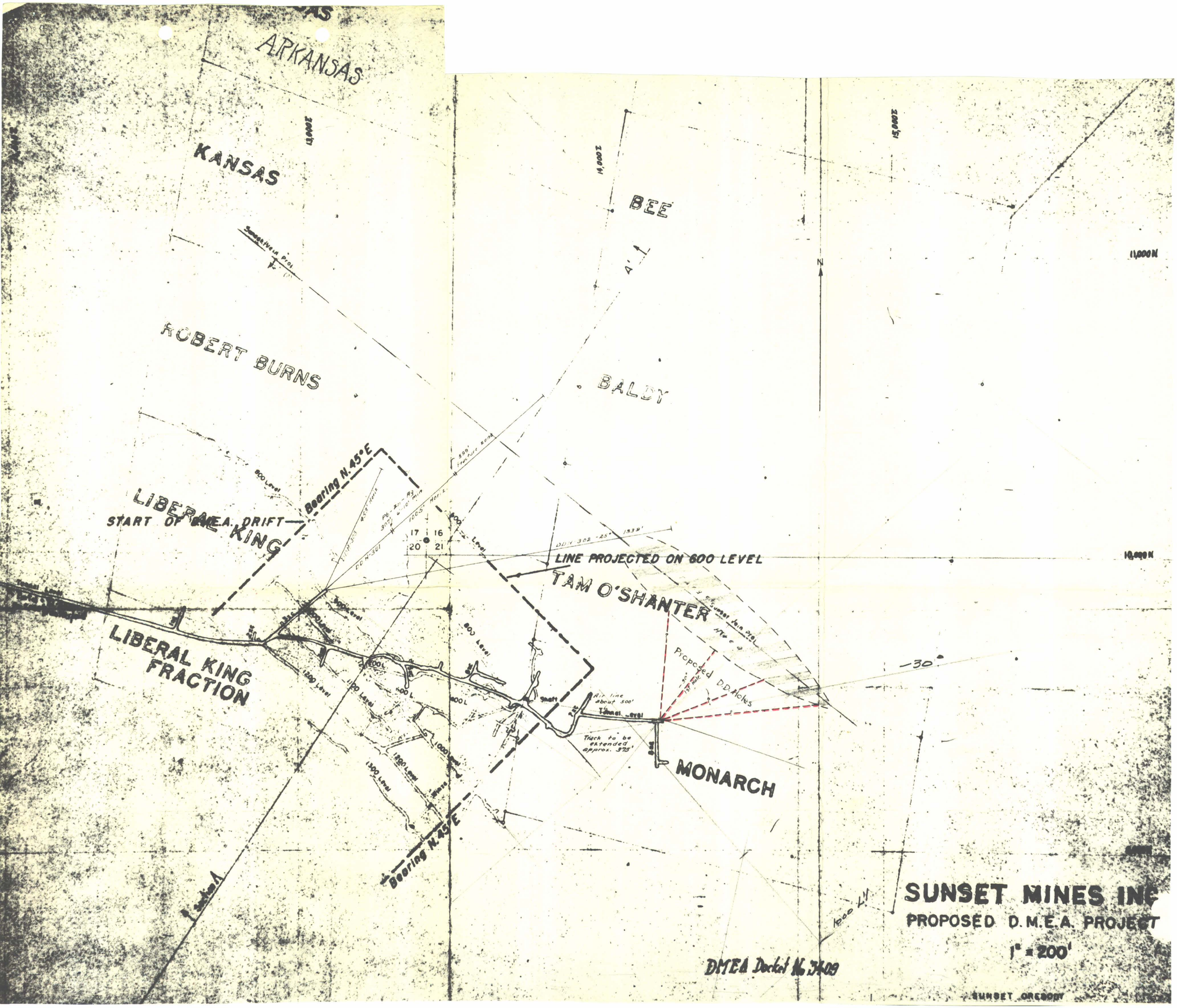
SUNSET MINES INC.

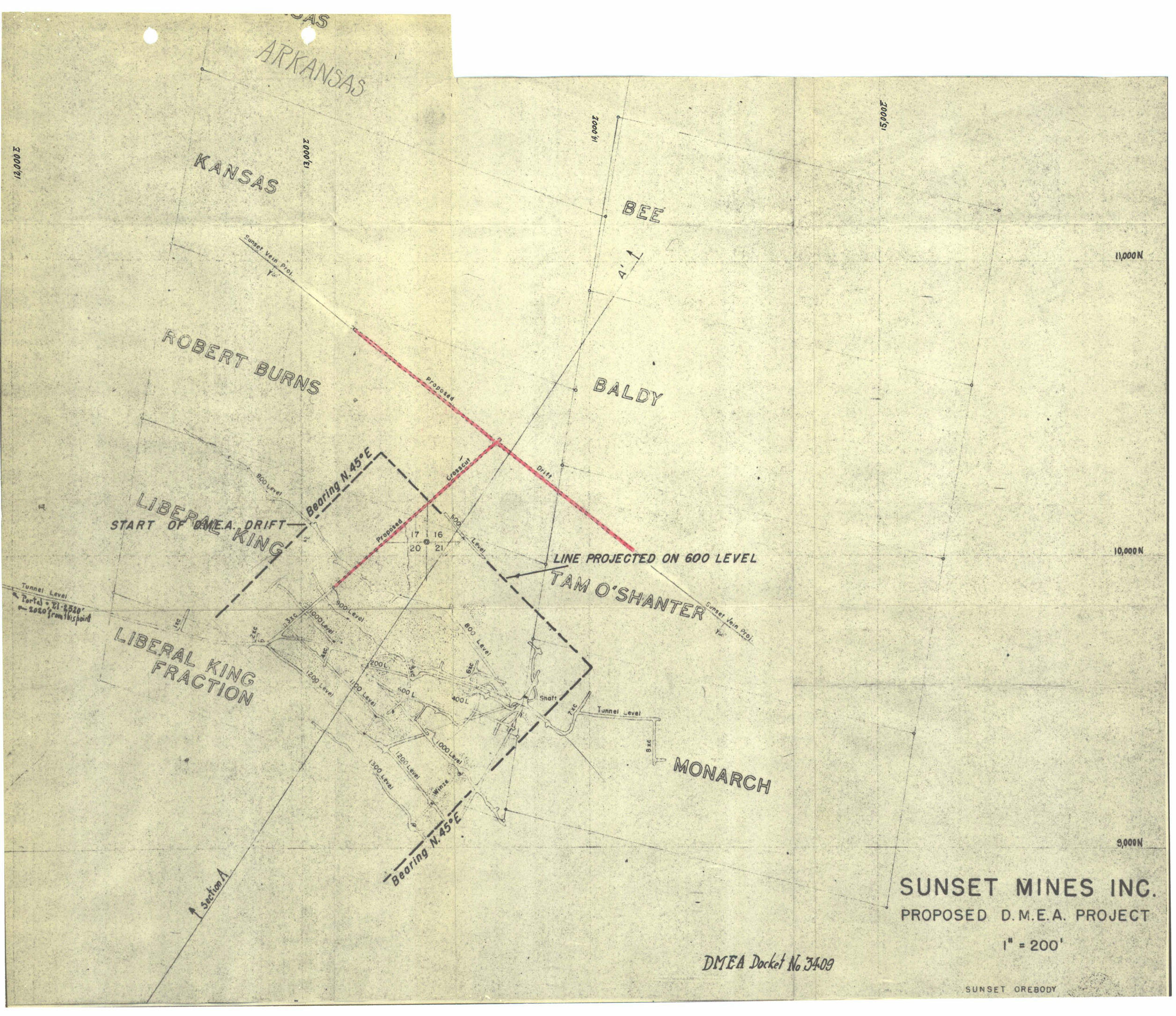
PROPOSED D.M.E.A. PROJECT

1" = 200'

SUNSET OREBODY


ARKANSAS
KANSAS
BEE
BALDY
ROBERT BURNS
LIBERAL KING
START OF D.M.E.A. DRIFT
Bearing N. 45° E
Proposed
Crosscut
Drift
Sunset Vein Proj.
LINE PROJECTED ON 600 LEVEL
TAM O'SHANTER
LIBERAL KING FRACTION
MONARCH
Tunnel Level
Portal = 21-2520'
2020' from this point
800 Level
900 Level
1000 Level
1200 Level
1300 Level
Winze
Shaft
Section A
A'
13,000E
14,000E
15,000E
11,000N
10,000N
9,000N
SUNSET MINES INC.
PROPOSED D.M.E.A. PROJECT
1" = 200'
DMEA Docket No. 3409
SUNSET OREBODY


ARKANSAS
KANSAS
BEE
ROBERT BURNS
BALDY
LIBERAL KING
START OF D.M.E.A. DRIFT
Bearing N.45°E
LINE PROJECTED ON 600 LEVEL
TAM O'SHANTER
LIBERAL KING FRACTION
MONARCH
Proposed D.D. Holes
Track to be extended approx. 375'
Air line about 500'
Tunnel level
Shaft
Section A
11,000 N
10,000 N
SUNSET MINES INC
PROPOSED D.M.E.A. PROJECT
1" = 200'
DMEA Docket No. 3409
SUNSET OREBODY


ARKANSAS
KANSAS
BEE
ROBERT BURNS
BALDY
LIBERAL KING
START OF D.M.E.A. DRIFT
Bearing N. 45° E
Proposed
Crosscut
Drift
500 Level
LINE PROJECTED ON 600 LEVEL
TAM O'SHANTER
Sunset Vein Proj.
LIBERAL KING FRACTION
Tunnel Level
Portal = El. 2520'
2020' from this point
900 Level
1000 Level
800 Level
1200 Level
1100 Level
1300 Level
Winze
Shaft
Tunnel Level
MONARCH
Section A
A'
13,000 E
14,000 E
15,000 E
11,000 N
10,000 N
9,000 N
SUNSET MINES INC.
PROPOSED D.M.E.A. PROJECT
1" = 200'
DMEA Docket No. 3409
SUNSET OREBODY