UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

OFFICIAL DOCKET FILE

Terminated (~~or cancelled~~) without certification. DMEA No. 1468

This is the official contract file containing all official records of the project. Duplicate material has been removed. The records contained in the files are checked and are arranged in this manner:

Left Side

Certificate of Audit (Final).

Interim Audit(s).

✓ Report of Review.

✓ Termination Notice or Agreement.

Recision Notice.

Assignment of Contract.

Contract Amendments (latest on top).

✓ Contract with all exhibits and annexes.

Owner's Consent to Lien.

Subordination Agreement.

Leases and assignments of leases.

✓ Application and attachments.

✓ Schedule of Collections.

✓ Operator's monthly reports and all attachments (latest on top).

Right Side

✓ Project summary.

✓ Work completed analysis.

✓ All other material is filed in chronological order with correspondence including the following reports as checked:

✓ Final Field Team Report. (Tab)

✓ Operator's Final Report.

✓ Interim Reports.

✓ On-site Exam Report(s). (Tab)

Settlement Sheets.

If additional folders are required because of volume of records, show folder numbers and contents below:

Maps in folder number _____

Operator's Monthly Reports in folder number _____

E. Rozum

Reviewer's Initials

7973

DEFENSE MINERALS EXPLORATION ADMINISTRATION
CONTRACT ADMINISTRATION AND AUDIT DIVISION

REPORT OF REVIEW

I have reviewed the Monthly Reports of

J. W. Bleazard, G. A. Bleazard, Earl Shirts
and Fred Shirts d/b/a
Silver Streak Mine
Hailey, Idaho

pertaining to Exploration Project Contract No. Idm-E92, Docket No. DMA 1468X (lead-zinc) for the period of July 1, 1951 to August 21, 1952, the report of August 21, 1952 being the final report.

My review included an examination of the Monthly Reports (Form MF-104 dated October 12, 1951, July 19, 1952 and August 21, 1952) and supporting documents attached thereto, comparison of costs claimed with the contract and pertinent schedules, consultation with the Government representative who visited and examined the project and determination of the reasonableness and propriety of the costs.

This contract was terminated by the mutual agreement arrived at between J. W. Bleazard, G. A. Bleazard, Earl Shirts, and Fred Shirts d/b/a Silver Streak Mine and the Government.

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

a. The administrative costs to the Government of an audit would be excessive in relation to the estimated amount of possible disallowances thereunder.

b. Monthly Reports were partially supported by documentary proof of costs incurred under the contract.

c. Major portion ($4,194.50) of contract covered bulldozing at standard rate ($10.00 per hour).

The review disclosed the following facts in regard to the amount paid or to be paid the contractor:

Total cost as billed by contractor	$4,953.30
Exceptions - None	
Total accepted costs	$4,953.30

The contract calls for a 50 percent participation of exploration expenses by the United States Government. Therefore payment to the contractor by the Government in the amount of Two thousand four hundred seventy-six dollars and 65/100

$2,476.65

is considered valid and proper.

November 14, 1952

Charles A. Turner

Charles A. Turner, Auditor

TERMINATION OF EXPLORATION PROJECT CONTRACT BY AGREEMENT
AFTER COMMENCEMENT BUT BEFORE COMPLETION OF THE WORK

It is agreed this 27th day of August, 1952, between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, hereinafter called the "Government," and

J. W. Bleazard, G. S. Bleazard, Earl Shirts, Fred Shirts, doing business as: Silver Streak Mine, Hailey, Idaho

hereinafter called the "Operator," parties to that certain Exploration Project Contract Idm-E92, Docket No. DMEA 1468, dated July 31, 1951, that the said contract shall be and is hereby terminated as of the first date above written.

Any work prosecuted or costs incurred by the Operator after the date first above written shall be for the sole account of the Operator, except for (a) such necessary and reasonable costs and expenses as may be incurred in preserving and disposing of any facilities, buildings, fixtures, equipment, or other items, to the cost of which the Government has contributed and in which the Government has an equity, and (b) the costs of any reports, accounts, and winding-up and settlement actions provided for in the contract.

The undersigned Operator hereby releases and agrees to save harmless the Government from all claims and demands under or arising out of said Exploration Project Contract, except as herein expressly otherwise provided.

Witness the following signatures as of the day and year first above written.

UNITED STATES OF AMERICA

By M E Volin
M. E. Volin, Acting Exec. Officer
DMEA Field Team, Region II

J. W. Bleazard
(Operator)
G. S. Bleazard
Fred Shirts
Earl Shirts

NOTICE OF TERMINATION OF EXPLORATION PROJECT CONTRACT, UNDER THE TERMS OF THE CONTRACT, BEFORE THE COMPLETION OF THE WORK

GOVERNMENT COPY

To: J. W. Bleazard, G. S. Bleazard,

Earl Shirts, Fred Shirts d/b/a

Silver Streak Mine, Hailey, Idaho

Operator under Exploration Project Contract I-dm-E 92, Docket No. DMEA- 1468X, dated July 31, 1951.

The United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, under the terms of the above-mentioned contract, hereby terminated the contract on the following grounds: 1/

(a) [redacted]

(b) [redacted]

(c) In the opinion of the Government, operations up to the time of this notice have not indicated the porbability of making any worthwhile discovery and in the opinion of the Government further operations are not justified.

Upon receipt of this notice, as provided in said contract, you are required to dispose of any remaining materials, supplies, facilities, buildings, fixtures, equipment, or other items, in which the Government has an interest, for the joint account of yourself and the Government; and to render to the Government a full and final accounting of your operations under the contract and of your expenditures of money on account thereof.

Any work prosecuted or costs incurred by you after the receipt of this notice shall be for your sole account, except for (a) such necessary and reasonable costs and expenses as may be incurred in preserving and disposing of any facilities, buildings, fixtures,

---

1/ Strike out any grounds not applicable.

equipment, or other items, to the cost of which the Government has contributed and in which the Government has an equity, and (b) the costs of any reports, accounts, and winding-up and settlement actions provided for in the contract.

Dated this 23rd day of October, 1952.

UNITED STATES OF AMERICA

By A A Weissenborn

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.
So. 157 Howard Street
Spokane 4, Washington

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
[illegible]
[illegible] 1952

October 28, 1952

Mr. Frank E. Johnson, Chairman
Operating Committee, DMEA
Washington 25, D. C.

Re: Docket DMEA 1468A (Lead)
Silver Streak mine
Custer County, Idaho
Contract Idm-512

Dear Mr. Johnson:

Enclosed are the original and two copies of a notice of termination of Exploration Project Contract, under the terms of the contract, before the completion of the work. One copy of this agreement has been forwarded to the Operator, one to the Certifying Officer Region II, and one retained for our files.

At an earlier date this office forwarded to the Operator copies of a termination notice by agreement for the Operator's signature. However, the Operator, comprised of a partnership, could not agree upon such an agreement and consequently did not return the notice. Inasmuch as we do not think that further operations on the Silver Streak propert, are justified, we have now sent the Operator the present termination notice so that we may formally close out the contract.

Sincerely yours,

Thor H. Kristgaard
For: A. L. Vernsenborn
Executive Officer, DMA
Field Team, Region II

[illegible]
[illegible]
Certifying Officer
Kristgaard

MF-200
(June 1951)

Docket No. DMA 1468X
Commodity Lead-Zinc

Idm-E92

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Index
No. Card
Card
Reviewed

G.A.O.

EXPLORATION PROJECT CONTRACT [1]

It is agreed this 31st day of July, 1951, between the United States of America, acting through the Department of the Interior, Defense Minerals Administration, hereinafter called the "Government," and [2] J. W. Bleazard, G. S. Bleazard, Earl Shirts, Fred Shirts
Doing business as: Silver Streak Mine
Hailey, Idaho

hereinafter called the "Operator," as follows:

1. *Authority for contract.* This agreement is entered into under the authority of the Defense Production Act of 1950, pursuant to Mineral Order 5, entitled "Regulations Governing Government Aid in Defense Exploration Projects."

2. *Operator's property rights.* The exploration project shall be conducted on that certain property situated in the State of Idaho, County of Custer described as follows: [3] six located claims: Silver Streak and Silver Streak Extensions 1, 2, 3, 4, and 5, in Section 29, R. 12E., T15N., Boise Meridian.

with respect to which the Operator represents and undertakes: [4]

(*a*) That he is the sole owner, in possession and entitled to possession, and that the property is subject only to the following claims, liens, or encumbrances as to each of which the subordination agreement of the holder is attached: None.

(*b*) ~~That he is a lessee, in possession and entitled to possession, and the subordination agreement of the lessor is attached.~~

3. *Exploration project.* The Operator, within sixty (60) days from the date of this contract shall commence work on a project of exploration for [5] lead-zinc ores; shall prosecute the work efficiently, expertly, in a workmanlike manner, in accordance with good mining standards, with suitable and adequate equipment, materials, and labor, all properly designed to bring the project to completion within a period of [6] fifteen (15) months from the date of this contract. The exploration project and the work to be performed are more fully described on Exhibit "A" attached hereto, which, with any maps or drawings thereto attached, is made a part of this contract.

4. *Performance of the work.* The work shall be performed by the Operator, under his sole direction and control: *Provided,* That with the consent of the Government and its written approval of the contract or contracts, all or any part of the work may be performed by the Operator through contract or contracts with independent contractors. The Government shall have the right to enter and observe and inspect the work at all reasonable times, and the Operator shall provide the Government with all available means for doing so. The Government may consult with and advise the Operator on all phases of the work.

5. *Fixtures and improvements.* The Operator shall devote the land and all existing improvements, facilities, buildings, installations, and appurtenances to the purposes of the exploration project without any allowance for the use, rental value, depreciation, depletion, or other cost of acquiring, owning, or holding possession thereof. Any additional facilities, buildings, and fixtures, to be purchased, installed, or erected by the Operator, with the estimated cost of each, to which the Government will contribute currently its agreed pro rata share, are listed in Exhibit "A" attached hereto. The difference between the cost of such additional facilities, buildings, or fixtures, and the salvage value thereof at the conclusion of the work, shall be charged as a cost of the project to which the Government has contributed its pro rata share.

6. *Operating equipment.* Any operating equipment to be rented, purchased, or furnished by the Operator, with the allowable rental, purchase price, or depreciation, as the case may be, is listed under appropriate headings in Exhibit "A" attached hereto. As to equipment purchased for the project, the Government will contribute its agreed pro rata share of the cost thereof, and the difference between the cost and the salvage value at the conclusion of the work shall be charged as a cost of the project to which the Government has contributed its pro rata share.

[1] If sufficient space is not provided in any blank, use an extra sheet of paper and refer to it in the blank.
[2] State name, address, and nature of organization if any.
[3] Give legal description or enough to identify the property.
[4] Strike out the provision not applicable.
[5] Name of mineral.
[6] Not in excess of 2 years.

7. *Title to and disposition of property.* All facilities, buildings, fixtures, equipment, and other items costing more than $50 each, paid for or purchased with funds contributed jointly by the Operator and the Government, shall belong to the Operator and the Government jointly, in proportion to their respective contributions, and upon the termination of the contract, if they have any salvage value, shall be disposed of for their joint account unless the Government, in writing, waives its interest in any such items. The Government may require the dismantling, severance from land, and removal of any such items in order to realize its interest in the salvage value thereof, and the cost of any such removal and of the disposal of the items shall be for the joint account of the parties in proportion to their respective interests.

8. *Labor and supervision.* An itemized schedule of labor, by numbers and classes (miners, muckers, millmen, etc.), and of supervisors, by numbers and positions, with the maximum wages or salaries that may be paid to each as an allowable cost of the project is set forth in Exhibit "A" attached hereto.

9. *Rehabilitation and repairs.* A statement of the cost of any necessary rehabilitation or repairs to put existing facilities, buildings, installations, and fixtures into useful and operable condition and which are to be allowed as costs of the project is included in Exhibit "A."

10. *Allowable costs of the project.* The costs of the project in which the Government will participate are limited to the necessary, reasonable, direct costs of performing the exploration work, including the costs of materials, supplies, engineering, power, water, analytical work, accounting, and utilities, including items of equipment costing less than $50 each; and the costs referred to in Articles 5, 6, 8, and 9, and the exhibits annexed to and referred to in this contract. Although the Government may pay part of the cost of new or additional facilities, structures, buildings, and equipment, only the depreciation on such items, computed as indicated in Articles 5 and 6, will be charged as a cost of the project. No items of general overhead, corporate management, interest, taxes, or any other indirect costs not expressly allowed by these provisions, or work performed or costs incurred before the date of this contract, shall be allowed as costs of the project in which the Government will participate.

11. *Accounts and audits.* The Operator shall keep suitable records and accounts of operations, which the Government may inspect and audit at any time. The Government may at any time require an audit of the Operator's records and accounts by a certified public accountant, the cost thereof to be treated as a cost of the project. The Operator shall keep and preserve said records and accounts for at least 3 years after the completion of the project or the termination of this contract.

12. *Progress reports.* The Operator shall provide the Government with monthly reports of work performed under the contract upon forms to be provided by the Government. Each monthly progress report shall bear the certification of the Operator and shall constitute the Operator's invoice of costs incurred on the project during the period covered by the report.

13. *Payment to the Operator.* The monthly progress report (invoice), to the extent approved by the Government, shall be processed for payment by the Government. Payment shall be made in the amount of 50 percent of the approved costs incurred; *Provided,* That the aggregate total of all sums paid by the Government under this agreement shall not exceed $4200.00, which is 50 percent of the agreed estimated total cost of this project, $8400.00.

14. *Final reports by Operator.* Upon completion of the project or termination of this contract, the Operator shall provide the Government with a comprehensive geologic and engineering report, including an estimate of ore reserves, to the best of his ability. Four copies of all reports shall be furnished to the Government.

15. *Repayment by Operator.* If, upon the completion of the exploration project or termination of the contract, the Government considers that a discovery or development has resulted from the work from which commercial production of ore may be made, the Government, within 6 months thereafter, shall so certify to the Operator, particularly describing and delimiting its estimate of the discovery or the development. Thereafter, if and as ore is produced as a result of such discovery or development, the Operator and his successor in interest shall be and become obligated to pay to the Government a percentage royalty on the net smelter returns or other net proceeds realized from such ore, concentrates, or metal produced within ten (10) years from the date of this contract, until the total amount contributed by the Government, without interest, is fully repaid or said 10 years have elapsed, whichever occurs first, as follows:

Of net smelter returns or other net proceeds not in excess of eight dollars ($8.00) per ton of ore: One and one-half (1½) percent.

Of net smelter returns or other net proceeds in excess of eight dollars ($8.00) per ton of ore: One and one-half (1½) percent, plus one-half (½) percent for each additional full fifty cents ($0.50) in excess of eight dollars ($8.00) per ton of ore, but not in excess of a maximum of five (5) percent.

This obligation to repay from net returns or proceeds shall be and remain a claim and lien upon the mineral deposit which is the subject of the exploration project and upon any production resulting from such discovery or development, in favor of the Government, until fully paid, or until said 10-year period has elapsed; and this claim and lien and the Government's right to repayment shall survive any termination of the contract, whether by completion of the exploration project or otherwise. This article is not to be construed as imposing any obligation on the Operator or his successor in interest to produce ore from any such discovery or development.

16. *No assignment of contract.* Without the written consent of the Government, the Operator shall not assign or otherwise transfer or hypothecate this contract or any rights thereunder.

17. *Termination and completion.* The Government may, at any time, by written notice to the Operator, terminate this contract: (*a*) If the Operator fails to provide his share of the money necessary to prosecute operations pursuant to the terms of the contract; (*b*) if the Operator, in the opinion of the Government, fails to prosecute operations pursuant to the terms of the contract; or (*c*) if in the opinion of the Government, operations up to the time of the notice have not indicated the probability of making any worthwhile discovery and in the opinion of the Government further operations are not justified. Upon the completion of the project or any termination of the contract the Operator shall render to the Government a full and final accounting of his operations under the contract and his expenditures of money; shall dispose of any unused materials, supplies, and equipment for the joint account of the Operator and the Government in the proportion of their respective interests; and shall pay to the Government its pro-rata share of any money remaining.

Executed in sextuplicate the day and year first above written.

Fred Shutt
Earl Shutt
(Operator)

By J. W. Bleazard
G. S. Bleazard

THE UNITED STATES OF AMERICA

By C. Whittenberg
Director, Production Expansion Division
Defense Minerals Administration

U. S. GOVERNMENT PRINTING OFFICE 16—64066-2

EXHIBIT A - Exploration Project

The program to consist of two phases with Phase (1) consisting of bulldozer stripping and trenching of the mineralized zone and Phase (2), one hundred feet of drifting. Phase (2) is dependent upon completion of Phase (1) and Field Team examination and approval of necessity for additional exploration work.

The estimated costs of the approved project are as follows:

Phase (1)

Bulldozer rental @ $10 per hour for a maximum of 480 hours and including operator, supplies and repairs

480 hours @ $10.00 per hour	$4800.00
Additional labor of helper on bulldozer	
480 hours @ $1.60 per hour	768.00
Rental of pickup truck including supplies and repairs	120.00
	$5688.00

Phase (2)

Drifting 100 feet @ $25 per foot	$2500.00
Rental of equipment furnished by operator	212.00
Total Phase (2)	$2712.00
Total for project	$8400.00

Rental of equipment furnished by the operator for use on Phase (2) of the project shall be based on 60-month depreciation of replacement cost and unit rates shall be established by the Regional Office of DMA, Spokane, Washington.

Labor expenditures shall constitute an allowable cost of Phase (2) of the project to the extent allowed by the Regional Office of DMA, Spokane, Washington.

No installation or construction of or repairs to, appurtenances, facilities, or buildings is required for performance of this work and costs of this nature are, therefore, not allowable.

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. dma 1468 X

Date received 5-31-51

Participation

J. W. Bleazard Hailey, Idaho
G. S. Bleazard Hailey, Idaho.
Earl Shirts Hailey, Idaho,
Fred Shirts Hailey, Idaho.

Silver Streak Mine

See also DMA 777

Name and address of applicant

Date May 21, 1951

FILL IN THIS BLOCK

Date of application May 21, 1951

Estimated cost $15,800

Mineral or metal zinc, lead, copper, silver & gold

Percentage of Government participation 50%

Location of mine Seafoam Mining Dist. Custer County, Idaho

Date of filing MF-100 May 21, 1951

DMA Docket Number, if available

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. Where the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form, and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation? Partnership

*2. If a partnership, state names and addresses of partners. On application

*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.

*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project. applicants manage the business

*5. Are you the owner or the lessee of the property? applicants are the owners

6. If owner, state what claims, liens, or encumbrances, if any, are against the property. none

7. If lessee, attach a copy of the lease and state if it is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract. none

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.

9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)? Labor and Equipment

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property. none

(*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted. Silver Streak Claims

NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any. Silver Streak

*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.

*13. State source and quantity of water available for operations and its sufficiency at all seasons. Plenty Water all Seasons
State amount of power to be used, rate per hour or other cost, and source.

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.

15. State in detail how the ore could be shipped and how and where milled. By Truck and Rail to Salt Lake City

*16. History:

(*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.

(*b*) State briefly the known history and production of adjoining and neighboring properties.

(*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

*17. Production:

(*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)

(*a*) Describe the ore or mineral deposits briefly.

(*b*) Submit available maps and assay data.

(*c*) Give estimated tonnage and grade of each class of ore reserves.

19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted? lead, zinc, copper, silver gold

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

NOTE.—The Government will not participate in a project that will require more than 2 years to complete.

22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:

(*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.

(*b*) Supervisors, by numbers and positions, with salaries of each.

(*c*) Cost of necessary repairs to existing facilities, structures, and buildings.

(*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.

(*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.

(*f*) Cost of rental for equipment which the operator proposes to rent.

(*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.

(*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.

(*i*) Cost of power, water, utilities, and any other items not provided for above.

24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent.

CERTIFICATION

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

Silver Streak Partnership
(Name of company)

By Fred Smith
(Signature of authorized official)

May 21 1951
(Date)

Manager
(Title)

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.

*Same as footnote on page 1.

16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

Silver Streak Mine

No. 7

(a) This property was discovered in the 80's, and a considerable amount of surface exploration and development was done. Consisting of shafts and tunnels and surface cuts, with ore and vein showings. This early day workings did not not encounter the vein in place, although it did produce some small shipments of ore, which were packed to wagon road by mules, which was about 20 miles, and then hauled on wagons to a local smelter.

The reason for suspension wasno wagon roads within 20 mi., and very poor roads from there to the railroad or local smelter at that time. Six years ago we, Fred and Earl Shirts built 12 mi. of truck road from end of forest road to the Mt. King Mine, which we operate as Leasors and Shippers. We, the applicants extended the road about 3 miles from the Mt. King Mine to this property, the Silver Streak, although this property joins the Mt. King Mine property.

(b) History of Adjoining Property.

The Mt. King Mine had some early-day production, according to the old records of the 80's. It produced about 125 thousand dollars. Since the new road has been built, in the last six years, the Mt. King Mine has produced 120 thousand dollars. The ore consists of zinc, lead, copper, silver, and gold. It is presumed that the Silver Streak work was done about the same time as the work done at the Mt. King Mine, during the early days.

(c) We have no reports.

No. 17 Equipment:

1 W. K. Allis-Chalmers gas bulldozer
1 2½ ton Reo truck
2 air-jack hammers
2 air stopers
2 air heavy drifters -
4 mine cars
rails one ton
2 wheelborrows
4 air hoses
4 water hoses
steel 500 lbs.
1 compressor 105 Schramm gas -
2 water tanks
blacksmith outfit complete
pipe dies
1 ½ T Dodge pick-up truck -
1 15 T low boy trailer
small tools complete

H F 103 No. 21

First, we propose to do 60 days of bulldozing cut work. If necessary to find the vein and ore chute.
Expense: Bulldozer rental--48 hundred dollars.
Expense: Labor--two thousand dollars.

Second, then when we have found the vein and ore chute, we propose to drift 100 feet, which will be an expense of $25.00 per foot--total of 2,500 hundred dollars.

Silver Streak Mine

Third, We propose to sink a shaft of 100 feet, expense at $55.00 per foot--Total of $5,500.00.
Miscellaneous Equipment and Camp repair $1000.00 $15,800

No. (21) two years.

H F 103 No. 22.

This property as far as we can find out has had no geological report or maping done. It is one belief from the ore th at is scattered around on t h e surface covers quite a large area, that it ought to develop a very good property, as far as we can determine, according to the general formation. It is Lime with Pophery intrusions and is very highly mineralized. The surface ore that is there, from which samples have been taken run zinc 18%, Lead 16%, Silver 25 oz., Copper .70, Iron 10%.

H F 103 No. 23.

(a) Caterpillar operator and helper at $4 per hr. 60 days			$2000.00
Miners, Muckers, & Drifting	at $13.00 per day		1500.00
Shaft Miners	At $15.00 per day		3000.00
(b) Supervision by Applicant			
(c) None			
(d) Cabin log			1000.00
(e) Hoist			1500.00
(f) None			
(g) Caterpillar	at $10.00 per hour		80.00
Compressor and mining tools	per day		15.00
Including cars, t rack, air hoses, water hoses			
Steel Mech. small tools Blacksmith			
(h) Blasting Equip. Powder, Fuse, caps			5.00
Bits			200.00
Cable			100.00
Gasoline	5000 gals.	at .28 per gal.	1400.00
Oil	50 gal.	at 1.00 per gal.	50.00
			$10,850.00

Form MF-100
(March 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Form approved.
Budget Bureau No. 42-R1026.

GENERAL TECHNICAL DATA
FOR USE UNDER THE
DEFENSE PRODUCTION ACT OF 1950

NOT TO BE FILLED IN BY APPLICANT

Docket No. dma 1468 X

Date received 5-31-51

J. W. Bleazard Hailey, Idaho.
G. S. Bleazard Hailey, Idaho.
Earl Shirts Hailey, Idaho.
Fred Shirts Hailey, Idaho.

Silver Streak Mine

Name and address of applicant

Date May 21, 1951

INSTRUCTIONS

This form is to be filed with Defense Minerals Administration, Department of the Interior, Washington 25, D. C. It should be accompanied by appropriate application form when a specific type of Government assistance is requested, in the form of (1) loan, (2) purchase contract, (3) Government guarantee of a private loan, (4) Necessity Certificate pursuant to the provisions of Sec. 124-A (Amortization Deduction) of Internal Revenue Code, 1950, (5) priorities or allocation of mining equipment, and maintenance, repair and operating supplies, and (6) other forms of Government assistance that might arise under the Act. Submit four (4) signed copies of the form and accompanying papers. Name and address should be stamped or typed on each sheet of this form and all accompanying papers. *When a question is inapplicable it should be so stated on the form.* Additional sheets may be attached in answering any questions or in supplying additional information. (IF YOU CANNOT ANSWER A QUESTION, SO STATE.) If a question is answered elsewhere indicate where answered. It is not necessary to answer it again.

GENERAL TECHNICAL DATA

Supply the following information on separate sheets, arranged, numbered, and lettered as indicated:

1. Materials produced:
   (*a*) What are the chief mine, mill, or smelter products? zinc, lead, silver, copper, & gold.
   (*b*) What are the byproducts, if any? None known to date.
2. Name(s) and type(s) of mine(s), mill(s), smelter(s), refinery(ies), pit(s), quarry (ies), drilling operation(s). Include old names of property, if any. Show extent of workings, including the following:
   (*a*) Linear feet of shafts. two of 30 feet each
   (*b*) Linear feet of drifts and crosscuts. 50 feet of shaft
   (*c*) Linear feet of tunnels or adits. Several tunnels of unknown depth.
   (*d*) Linear feet of other mine openings (explain briefly).
   Indicate whether mine is flooded or not. Describe any pumping problems. Give size or productive capacity.
3. For each operation listed above supply the following:
   (*a*) Distance and direction from nearest town and shipping point. 100 miles from Ketchum, Ida. North
   (*b*) Mining district. Seafoam
   (*c*) Township, Section, Range.
   (*d*) County, State. Custer
4. (*a*) State whether or not property is now in operation, and if in operation, by whom operated.
   (*b*) Are you operating this property as:
   - [x] Owner.
   - [ ] Lessee.
   - [ ] Contractor.
5. Number of years in production None
   If not in production or operation, estimated date when production will begin August 1951
6. Experience of operators: 20 years of mining and prospecting---Management--Owners
   Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who manage the project.
7. History:
   (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for suspension of operation.
   (*b*) State briefly the known history and production of adjoining and neighboring properties.
   (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

8. Names and addresses of Officers, Directors, or Partners, and in addition thereto, the five largest stockholders if applicant is a corporation.

Name and Address (a)	Official Title (If officer is also director indicate by "D") (b)	Total of Annual Salary, Commissions, Bonuses, Etc., Received From Applicant and Affiliates During Last Fiscal Year (c)	Estimated Net Worth Outside of Interest in Applicant (d)	Number of Shares Held in Applicant Corporation		Life Insurance Carried for Benefit of Applicant	
				Common (e)	Preferred (f)	Amount (g)	Net Cash Surrender Value After Loans (h)
	Total		x x x x x			x x x x x	x x x x x

If more lines are needed continue on separate sheet.

9. Capital Stock Issues:

For Corporate Applicants

Item	Authorized (a)	Outstanding (b)	Par Value (c)	Number of Shares Outstanding (d)	Dividend Rate Last Paid* (e)
Common stock	$	$	$		
Preferred stock	$	$	$		

*Indicate period covered.

10. Production:

Item	Kind of Product (a)	1948 Total (b)	1949 Total (c)	1950 Total (d)	Present Average Monthly (e)
1. Quantity of product mined or quarried (Short, long, metric tons; barrels; pounds; etc.)					
2. Quantity of product processed (specify unit of measure and type of process)					
3. Quantity and grade of product sold or shipped (specify units of measure)					

11. Do you contemplate a change in the present average monthly rate of production? If so, state estimated maximum monthly production and basis of change.

12. Ore or Mineral Reserves:

(a) Describe the ore or mineral deposit briefly. Accompany the application by any available report on the geology and ore reserves.

(*b*) If deposit is other than placer:

(1) Submit assay plans and/or sections showing location and size of proved (measured) and probable (indicated) ore or mineral reserve.

(2) State the tonnage (indicate type of ton) and grade of each class of ore reserve, as above, and show how computed. Tabulated total ore reserve as follows:

TOTAL ORE OR MINERAL RESERVES

Ore or Mineral Reserve	Estimated Tons (a)	Metal or Mineral Content Per Ton (Grade) (b)	Gross Value Per Ton (c)	Recoverable Unit Value Per Ton (d)	Estimated Cost of Production Per Ton (e)
Measured (proved)					
Indicated (probable)					

(*c*) If placer:

(1) Give estimated total yardage and average marketable mineral content of each deposit.

(2) Submit map showing location of placer deposit and surrounding area, with all test holes or pits. Submit logs of each hole and test pit with depth and average value of each.

(3) Describe gravel, stating whether fine, medium or coarse; loose, tight, cemented, or frozen, and whether it contains stumps or boulders more than 1 foot in diameter; if so, how large, and in what proportion.

(4) Describe bedrock, giving type (granite, sandstone, shale, etc.) and state whether it is hard or soft, smooth, uneven or rough.

(5) Describe overburden, stating whether loose, tight, or cemented; fine or coarse textured; furnish estimate of average thickness and total amount.

(6) Tabulate the reserves using the form outlined above for ore or mineral reserves.

13. Access Roads:

Give road distances to shipping, supply and residence points, stating kind and condition of roads. 12 mi. Oil 53 mi. State Highway --Gravel, 23 Forest Road, 15 mi. Private Road

14. Water Supply: Plenty Water

State source and quantity of water available for operations and whether sufficient for all seasons of year.

15. Power: Diesel or Gas

State amount of power used, rate per hour, and source thereof.

16. Labor: We have had no Payroll

State number and classes (miners, muckers, millmen, etc.) of men employed during a recent representative payroll period.

17. Equipment and Facilities: No Buildings

Describe present equipment on the property, including buildings. (State condition.) List major pieces of equipment now owned or controlled and in serviceable condition available for this operation.

18. Are there any particular conditions or circumstances affecting your operations that are not described above? If so, explain.

CERTIFICATION

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

Silver Strike, Partnership
(Name of company)

By Fred Smith
(Signature of authorized official)

May 21 1951
(Date)

Manager
(Title)

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.

U. S. GOVERNMENT PRINTING OFFICE 16—63792-1

For copy of Schedule of Collections No. 15, dated October 29, 1952, giving royalty repayment in the amount of $3.71 see E-246.

For copy of Schedule of Collections DMA-13, dated October 24, 1952, giving royalty repayment of $30.26, see E-123.

DEFENSE MINERALS EXPLORATION ADMINISTRATION

ROYALTY REPAYMENTS
AS OF AUGUST 31,1954

OPERATOR

Silver Streak Mine

CONTRACT NO.

E-92

DOCKET NOL

1468

RECEIVED DURING AUGUST

$ -

TOTAL RECEIVED

$33.97

DATE OF LAST RECEIPT

10/29/52

DEFENSE MINERALS EXPLORATION ADMINISTRATION

ROYALTY REPAYMENTS
AS OF JULY 31,1954

OPERATOR

Silver Streak Mine

CONTRACT NO.

E-92

DOCKET NO.

1468

RECEIVED DURING JULY

$ -

TOTAL RECEIVED

$33.97

DATE OF LAST RECEIPT

10/29/52

DEFENSE MINERALS EXPLORATION ADMINISTRATION

ROYALTY REPAYMENTS
AS OF JUNE 30,1954

OPERATOR

Silver Streak Mine

DONTRACT NO.

E-92

DOCKET NO.

1468X

RECEIVED DURING JUNE

$ -

TOTAL RECEIVED

$33.97

DATE OF LAST RECEIPT

10/29/52

DEFENSE MINERALS EXPLORATION ADMINISTRATION

ROYALTY REPAYMENTS
AS OF MAY 31, 1954

Operator

Silver Streak Mine

Contract No.

E-92

Docket No.

1468X

Received During May

- - -

Total Received

$33.97

Date of Last Receipt

10/29/52

DEFENSE MINERALS EXPLORATION ADMINISTRATION

ROYALTY REPAYMENTS
AS OF APRIL 30, 1954

Operator

Silver Streak Mine

Contract No.

E-92

Docket No.

1468X

Received during April

$ 000.00

Total Received

$ 33.97

Date of Last Receipt

10-29-52

JEFFERSON MINERALS EXPLORATION ADMINISTRATION

ROYALTY REPORT
AS OF APRIL 30, 1954

Operator

Silver Stream Mine

Contract No.

E-32

Docket No.

1b8X

Received during April

$ 000.00

Total Received

$ 33.97

Date of last Receipt

10-29-52

DEFENSE MINERALS EXPLORATION ADMINISTRATION

ROYALTY REPAYMENTS
AS OF MARCH 31, 1954

Operator

Silver Streak Mine

Contract No.

E-92

Docket No.

1468X

Received During Feb. & March

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Total Received

$ 33.97

Date of Last Receipt

10-29-52

Form MF-16 (Rev.)
(April 1952)

TERMINATED

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
DEC 15 1952

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of July & August, 1952 Docket No. DMEA 468 Contract No. IDM-E92

Operator's Name Silver Streak Mine Minerals LEAD - ZINC

Address HAILEY, IDAHO SILVER

Contract Amount, $ 8400.00 Government Participation: 50 % Amount, $ 3,128.40

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) ~~Independent~~ Short Form Contracts:						
Drilling						
Bulldozing RENTAL	$2,640.00	1,554.50	4,194.50			
Crosscutting						
Drifting						
Pickup Rental	66.00	24.00	90.00			
(2) Labor and Supervision:						
Labor	422.40	246.40	668.80			
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe NONE						
Track						
(4) Operating Equipment:						
Rental						
Purchase NONE						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes NONE						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	$3,128.40	$1,824.90	$4,953.30	3128.40	1824.90	4953.30

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

Date Aug 31, 1953 *Payee Silver Streak Mine

Per Thos. Smith Title Partner

*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:

$

Signature
(Authorized Certifying Officer)

Date Vou. No.
(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. E92 in accordance with the terms of the contract.

Signature Dean C. Holt Title Min Engr Date 10-10-52

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature Thomas E Howard Title Min Engr Date 10-13-52

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.

U. S. GOVERNMENT PRINTING OFFICE 205675

Form MF-104A
(April 1953)

TERMINATED

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
DEC 15 1952

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of July + Aug. 195 2 Docket No. DMEA

Contract No. IDM - E 92

Operator's Name SILVER STREAK MINE

Minerals LEAD - SILVER ZINC

Address HAILEY - 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								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching	HOURS	$3,128.40	264	$4,953.30	418	$11.85	480	$11.85
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS							TOTAL COSTS AUTHORIZED BY CONTRACT	
Operating Equipment Purchased							$8,400.00	
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		$3,128.40		$4,953.30				

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

Date 8-21-52 Operator Silver Streak Mine

Per Fred Smith Title Pres.

REMARKS: Total costs include Lease - Rental on Cat and pickup.

Prorated into Lease units.

This report includes July and August. Also Hedmanson

Authorized by Ira Killingsgard.

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

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

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

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

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

U. S. GOVERNMENT PRINTING OFFICE 205676

Narrative Report on the Silver Streak mine, DMEA Contract Idm-292

Our DMEA contract, Idm-292 was laid out to explore an area north of and several hundred feet below the Mountain King mine. A large amount of lead-silver float along a stream bed led us to believe that the outcrop, from which the ore came, should be nearby. Some of the float was in limestone boulders as big as four feet in diameter. We reasoned that such large pieces of float could not have moved too far.

The hillside immediately south of the area where most of the float occured is heavily timbered and covered thickly with overburden. Several short tunnels have been driven into the hillside near this area looking for the outcrop; however, there is no ore on the dump. A gossan outcrops on the west side of the hill and appears to strike toward the area where the float is, so we reasoned that the best way to explore the area would be to bulldoze the hillside and to do underground work on the best vein we found.

We started dozing in late September of 1951 but only completed one cut when an early snowfall forced us to stop work. This cut was on the east hillside and exposed granite float and some micaceous schist and igneous dike in the bedrock but no vein. In late June of 1952 we resumed dozing, moving to a site further down the hill and nearer the float area. We put in several cuts and found the overburden to be very deep. Solid bedrock was not hit, even though some walls of the cuts were twenty feet high. A large number of boulders in the overburden made the dozing slow and often difficult.

On July 30, 1952, Mr. Thor Kiilsgaard, Geologist for the U. S. Geological Survey, visisted our property. He told us we were dozing too far down the hill and that the best outcrop on the hill was at the gossan. He laid out two cuts to test the gossan and advised that if nothing was found in these cuts we should

stop work on the contract. We agreed to this and dozed the two proposed cuts. The west cut showed an area about 40 feet wide that contained gossan but no ore. The gossan was between granite to the north and quartzite to the south. The east cut was entirely in granite and did not show any gossan.

After completing the two cuts we submitted our final monthly progress report and now wish to close the contract.

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. DMA-334

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

Voucher prepared at Albany, Oregon 8/14/52
(Give place and date)

THE UNITED STATES, Dr., Payee's Account No. IDM-E-92

To Silver Streak Mine,
(Payee)

c/o Fred Shirts, Hailey, Idaho
(Address) (City) (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.
	June 1952	Per attached certified form MF-104 dated 7/19/52				568	80
PAYMENT: Complete ☐ Partial ☐ Final ☐		Use continuation sheet(s) if necessary					
Shipped from	to	Weight	Government B/L No.		Total	568	80

(Payee must NOT use this space)

Differences .....

Account verified; correct for 568 80

(Signature or initials) .....

Contract No. Idm-E 92 Date Req. No. Date Invoice Rec'd.

568.80

MEMORANDUM

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 25 1952

ACCOUNTING CLASSIFICATION (For completion by Administrative Office)

Appropriation, limitation, or project symbol	Appropriation title	Limit'n. or Proj't. Amount	Appropriation Amount
14X1401	Revolving Fund, Defense Production Act, Interior	568.80	568.80

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—22000a-2

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 25 1952

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of June, 1952 Docket No. DMEA 1468 Contract No. DMA E 92
Operator's Name Silver Streak Mine Minerals Lead Zinc Silver
Address Hailey Idaho
Contract Amount, $ 84000.00 Government Participation: 50% Amount, $ 1,137.60

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) ~~Independent~~ Short Form Contracts:						
Drilling						
Bulldozing Rental	960.00	594.50	1,554.50			
Crosscutting						
Drifting						
Pickup Rental	24.00		24.00			
(2) Labor and Supervision:						
Labor	153.60	92.80	246.40			
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	1,137.60	687.30	1,824.90	1137.60	687.30	1824.90

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

Date July 1952 *Payee Silver Streak Mine

Per Fred Smith Title Partner

*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:

$ 568.80

Signature
(Authorized Certifying Officer)

Date Vou. No.
(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E92 in accordance with the terms of the contract.

Signature Thomas E Howard Title Mining Engr Date 7-24-52

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature Glenn A Reed Title Mng. Engr. Date 7/24

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.

U. S. GOVERNMENT PRINTING OFFICE 205675

Form MF-104A
(April 1952)

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 25 1952

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

Month of June 1952 Docket No. DMEA 1468 Contract No. DMA-E92
Operator's Name Silver Stack Mines Minerals Lead Zinc
Address Hailey Idaho Silver

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting								
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching	Hours	1,137.60	96	1,824.90	154	11.71	480	11.85
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS							TOTAL COSTS AUTHORIZED BY CONTRACT	
Operating Equipment Purchased							4800.00	
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		1,137.60		1,824.90				

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 1952 Operator Silver Stack Mines
Per [illegible] Title [illegible]

REMARKS: Total costs include labor, rental on bicycle trailer, equipment not in contract and hauled into Hailey.

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

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

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

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

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

U. S. GOVERNMENT PRINTING OFFICE 205676

Narrative Report of the progress of the Silver Streak Mine
Project number 1468x-Idm-E92

This spring we have made a cut along the side hill for some 450 ft. gaining an average depth of about 25 feet on the upper bank but we have not encountered bed rock as yet, altho we get boulders of float ore of very high grade now and again through the overburden. Its our opinion that we may encounter bedrock soon.

Mr. Killsgard and Mr. Howard have been on the ground and they would know more about our particular probem and what we are trying to find. We hope they will be able to visit the project soon.

Respectfully

Standard Form No. 1034a—Rev.
Form approved by
Comptroller General, U. S.
May 26, 1938
(Amended August 15, 1941)

PUBLIC VOUCHER FOR PURCHASES AND SERVICES OTHER THAN PERSONAL

COPY

D. O. Vou. No. _____
Bu. Vou. No. DMA-33

GENERAL ACCOUNTING OFFICE PREAUDIT
Certified for payment in the sum of $_____
Comptroller General of the United States
By _____

U. S. Dept. of the Interior, Bureau of Mines
(Department, bureau, or establishment)

Voucher prepared at Albany, Oregon 10/18/51
(Give place and date)

THE UNITED STATES, Dr.,

To Silver Streak Mine BLEAZARD
(Payee)

Address Hailey, Idaho

Payee's Account No. _____

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 general supply schedule, and other information deemed necessary) Terms _____% Discount Cash _____ days	Quantity	Unit Price Cost	Unit Price Per	Amount Dollars	Amount Cts.
	Sept. 1951	Brought forward from continuation sheet(s) Per certified form MF-104, attached, dtd 10/12/51				343	65

Shipped from _____ to _____ Weight _____ Government B/L No. _____ Total 343 65

(Payee must NOT use this space)
Differences _____
Account verified; correct for 343 65
(Signature or initials) _____

Contract No. Idm-E92 Date 7/31/51 Req. No. _____ Date _____ Invoice Rec'd _____

343.65

MEMORANDUM

ACCOUNTING CLASSIFICATION (for completion by Administrative Office)

Appropriation, limitation, or project symbol	Appropriation title	Limit'n or Proj't *Amount*	Appropriation *Amount*
14X4401	Revolving Fund, Defense Production Act, Interior	343.65	343.65

Allotment symbol	Amount	Obligations liquidated	Cost Account Symbol	Cost Account Amount	Objective Classification Symbol	Objective Classification Amount

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

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary", or "Treasurer", as the case may be.
† If the ability to certify and authority to approve are combined in one person, one signature only is necessary; otherwise the approving officer will sign in the blank space below "Approved for $_____", and over his official title.

Per _____
Title _____

16—22900a-1

METHOD OF OR ABSENCE OF ADVERTISING

(Section 3709 of the Revised Statutes)

1. After advertising in newspapers.
2. (*a*) After advertising by circular letters sent to _____ dealers.

   (*b*) And by notices posted in public places.

   (If notices were not posted in addition to advertising by circular letters sent to dealers, explanation of such omission must be made. The notation on the certificate on the face of the voucher must be "2(*a*)(*b*)" or "2(*a*)", depending on whether or not notices were posted.)

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, Supplement No. 6, General Accounting Office, Aug. 20, 1930.)

U.S. GOVERNMENT PRINTING OFFICE: 1946 O-88934

16—22900-1

IF-104
(August 1951)
April

Budget Bureau No. 42-R1036.2.
Approval Expires 6-30-52.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Contract No.
Idm-E

Name of Operator Silver Streak Mine
Docket No. DMA 1468 X Idm-E92
Total Contract Amount $ 8,400.00
Government Participation: 50 % Amount, $
Distribution of Expenditures for Month of September, 1951

STRATEGIC AND CRITICAL MINERAL EXPLORATION PROGRAM
OPERATOR'S MONTHLY PROGRESS REPORT

Operators are to submit monthly reports to the designated field representative of the Defense Minerals Administration. Reports are to be submitted in quadruplicate prior to the 15th day of the month following the reporting period.

Narrative.—A concise narrative description of progress made, results accomplished, and any unusual difficulties encountered is to be furnished.

Maps.—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.

Cost Accounts.—All applicable parts of this form are to be filled in. This report will form the basis for payments of the Government's participating share of expenses. Audits of accounts may be made from time to time.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 10 1952

CERTIFICATION

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.

Silver Streak Mine
(Name of Company)

By /S/ Fred Shirts
(Signature of Authorized Official)

October 12, 1951
(Date)

Partner
(Title)

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.

MONTHLY SUMMARY COST STATEMENT

List as Shown on Exhibits Attached to Contract

Item	Monthly Total	Totals Previously Reported	Totals to Date	For Government Use Only		
				Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
1. Fixtures and Improvements:						
(*a*) Facilities						
(*b*) Buildings						
(*c*) Fixtures						
2. Operating Equipment:						
(*a*) Purchased[1]						
(*b*) Rented[2]						
(*c*) Furnished by operator						
3. Rehabilitation and Repairs:						
(*a*) Facilities						
(*b*) Buildings						
(*c*) Installations						

MONTHLY SUMMARY COST STATEMENT

Distribution of Expenditures for Month of September, 1951

Item	Monthly Total	Totals Previously Reported	Totals to Date
Wages and salaries	92.80	None	92.80
Equipment purchase			
Equipment rental	(a)594.50	None	594.50
Buildings			
Explosives			
Repair parts			
Other supplies			
Power			
Transportation			
Withholding taxes			
Compensation insurance			
Other insurance			
Contract work			
Other (specify)			
TOTAL	687.30		
Totals previously reported	None	None	
Totals to date	687.30	None	687.30

(a) Includes 58 hrs. bulldozing. Rental at $10 per hr. = $594.50 plus 58 hrs. rental of pickup tr. at $.25 per hr. $14.50.

DISTRIBUTION OF WAGES AND SALARIES FOR MONTH OF September, 1951

Type	Number	Man-Shifts	Rate	Total
Miners				
Muckers				
Trammers				
Timbermen				
Pumpmen				
Hoistmen				
Surface				
Samplers				
Assayers				
Shift bosses				
Mechanics				
Electricians				
Blacksmiths				
Carpenters				
Drill runners				
Drill helpers				
Teamsters				
Manager				
Superintendent				
Engineers				
Geologists				
Bookkeeper				
Foreman				
Clerks				
Stenographers				
Other Cat. Operator-Helper	1	58	1.60	92.80
TOTAL	1	58	$1.60	$ 92.80

MONTHLY SUMMARY COST STATEMENT—Continued

Item	Monthly Total	Totals Previously Reported	Totals to Date	For Government Use Only		
				Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(*d*) Fixtures						
4. Labor [3]						
5. Supervision						
6. Supplies						
(*a*) Timber						
(*b*) Explosives						
(*c*) Repair Parts						
(*d*) Other						
7. Power						
8. Transportation						
9. Insurance						
(*a*) Fire						
(*b*) Public Liability						
(*c*) Workmen's Compensation						
10. Contract Work						
11. Other (specify)						
Total						
Deletions						
Adjusted totals						
Totals previously reported						
Totals to date						

[1] Enter amount paid during month toward total purchase price.
[2] Payments for rental of equipment or prorated depreciation on equipment owned by contractor.
[3] Submit copy of the Social Security form filed under the Old Age Insurance system showing complete wage and salary data or furnish copy of payroll sheet giving same data.

Note.—Indicate that portion of supervisory, office, and engineering salaries that is chargeable to this project.

FOR GOVERNMENT USE ONLY

Checked by _____

Entered by _____

Approved by _____

Amount approved for payment _____

Remarks _____

_____

_____

16—64068-3

EXPLORATION UNIT COST AND PROGRESS REPORT FOR MONTH OF September, 1951

(Supply Data Below Applicable Only to Your Operations)

Item	Costs					Progress [4]				
	Wages [1] and salaries	Equipment [2]	Supplies	Other [3]	Total	Unit	Units this month	Units previously reported	Units to date	Units authorized by contract (Exhibit A)
Drifting										
Crosscutting										
Raising										
Shafts										
Winzes										
Drill holes										
Overburden										
Rehabilitation and preparation										
Geology and geophysics										
Trenching	92.80	594.50	none		687.30	Bulldozer hours	58	none	58	480
Sampling and assaying										
Roads and trails										
Test pits										
Other (specify)										
Totals	92.80	594.50	- -		687.30		58	- -	58	480

[1] Prorate supervisory, engineering, and office salaries in proportion to man-shifts of direct labor.
[2] Prorate charges for equipment that is not exclusively for one type of job (such as compressors) against authorized units of work in each category.
[3] Where entries in the "Other" column (above) are more than 25 percent of the total expenditures, a breakdown of this item should be made.
[4] Specify whether feet, cubic feet, acres, miles, etc.

16—64068-3 U. S. GOVERNMENT PRINTING OFFICE

Hailey, Idaho
Oct. 12, 1951

Defense Mineral Adm:

We started to work about half way up the hill from the creek and ran a cut along the sidehill south for about 100 feet with a depth of about 23 feet. We encountered boulders of ore all through the overburden, although we did not encounter any bedrock in the cut. These boulders of ore is a very good grade of lead-silver-zinc ore.

When we decided to go further south up the sidehill and put in another cut to see if we could determine the formation further on that end, which we did. We made a cut about 100 feet long, about 7 feet deep, and encountered lime bedrock on one end and schist on the other end.

We have about a foot of snow there now so this will be all till next summer.

(sgd.) Fred Shirts

U. S. BUREAU OF MINES
RECEIVED
OCT 18 1951
ALBANY, OREGON

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C. 500

March 25, 1954

PROJECT SUMMARY REPORT

By: J. W. Alt

1. Docket No. DMA-1468X (Lead-Zinc)
Contract No. Idm-E92
Property: Silver Streak Mine
Location: Custer County, Idaho

Operator: J. W. Bleazard, G. S. Bleazard, Earl Shirts, Fred Shirts
Hailey, Idaho

Operator's Property Rights: Owner

2. Contract dated July 31, 1951 - To complete, 15 months

Work Authorized

Phase 1 - Consisting of bulldozer stripping and trenching of the mineralized zone.
Phase 2 - One hundred feet of drifting, dependent upon completion of Phase 1 and approval of the Field Team.

Estimated Costs of the Project:

Phase 1 -	480 hours of bulldozer rental	@ $10/hr.	$ 4,800.00
	Additional labor of helper on bulldozer 480 hours	@$1.60.hr.	768.00
	Rental of pickup truck including supplies and repairs		120.00
			$ 5,688.00
Phase 2 -	Drifting 100 feet @ $ 25/ft.		$ 2,500.00
	Rental of equipment furnished by Operator		212.00
	Total Phase 2		$ 2,712.00
	Total for project		$ 8,400.00
	Government participation	50%	4,200.00

Amendments

None

Work Completed

The work completed consisted of bulldozing 4 trenches.

Cost for completed work:

Bulldozer rental - 418 hours @ $10/hr.	$ 4,180.00
Pickup rental - 418 hours @ $0.25/hr.	104.50
Labor	668.80
	$ 4,953.30
Government participation @ 50%	$ 2,476.65

Work of the project was started in September, 1951, was recessed because of early snow, resumed operations in June, 1952, and work was completed in August, 1952.

Termination Agreement dated October 23, 1952

3. Audit Certificate - Report of Review dated November 14, 1952

Total cost billed by Contractor -	$4,953.30
Exceptions	none
Total cost allowed	$4,953.30
Government participation	$2,476.65

4. Certification date - No certification made as there was no discovery of ore.

5. The Operator conducted the exploration work quite competently. The contract did not state exactly where the work was to be done, and as it was impossible for DMEA observers to be constantly in attendance, the selection of many of the sites to be bulldozed was left ot the Operator's judgement. Unfortunately, many of the cuts locatedalong Aspen Creek by the Operator had little chance of uncovering bedrock.

No mineralized structures were found by bulldozing. The project was, therefore, terminated before completion because of the improbability of making a worthwhile discovery.

The Silver Streak property does not warrant further exploration and should not receive Government participation in any type of development program.

J. W. Alt

J. W. Alt

☒ Audited

☐ Certified

K ANALYSIS SHEET - DMEA PROJEC

Analysis as of 12/6/54
Incl. Voucher for Aug. 1952.

☒ Actual Cost

☐ Agreed Unit Costs

Name Silver Streak Mine

Docket No. DMEA-1468X

State Idaho

Commodity Lead-Zinc.

Idn-E No. 92

OPERATION	AUTHORIZED Units	AUTHORIZED Cost	COMPLETED Units	COMPLETED Cost	NET COST
Drifting & Crosscutting	100'	$2,712.00			
Raising					
Shafts					
Winzes					
Drilling (Specify)					
Surface Excavation Bull-dozing (Trucks)		5,688.00		$4,953.30	$4,953.30
Underground Excavation					
Roads and Trails					
Operating Equipment Purchased					
Surface Rehabilitation & Repairs					
Underground Rehabilitation					
New Building, Improvements, etc.					
Other (Specify)					
Totals		$8,400.00		$4,953.30	$4,953.30

Prepared by W. P. Klugeschaid

FILE COPY
SURNAME:

500

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

J.W. Alt
Bennett
Gatane
Burton
Crawford

Mr. Fred Shirts, Partner
Hailey,
Idaho

MAY 11 1953

Re: Docket No. DMA-1468X (Lead-Zinc)
J. W. Bleazard, G. S. Bleazard,
Earl Shirts, Fred Shirts, d.b.a.
Silver Streak Mine
Custer County, Idaho
Contract No. Idm-E92

Dear Mr. Shirts:

This is with reference to the subject Exploration Contract between you and your partners and the Government.

The final audit of the contract expenditures of the Operator and Field Team have been received and accepted by this Administration. Of the total amount of $8,400.00 approved under the contract, $4,953.30 was expended, 50 per cent of which, or $2,476.65, represents the Government's share. There was no equipment used on the project in which the Government had an interest or an equity. The exploration work was completed in a satisfactory manner.

Because the results of the exploration were unfavorable, it is not our intention to make a certification of discovery or development which would create a lien against the subject property. We are, therefore, closing our books and records with respect to this project. Your attention is called, however, to Article 11 of the contract which requires the Operator to "keep and preserve said records and accounts for at least three years after the completion of the project or the termination of this contract".

Your interest in the Exploration Program of the Defense Minerals Exploration Administration and your willingness to participate therein are appreciated.

JWAlt/mmj
(5/6/53)

Sincerely yours,

C. O. Mittendorf (for)

Administrator

5-11-53

CC to: Docket
Admin. R. File
Base Metals Div.
Region II (2)
Cont. Admin. & Audit Div.
Messrs. Bishop
Kinkel
Alt
Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

~~WASHINGTON, D.C.~~
So. 157 Howard Street
Spokane 4, Washington

March 26, 1953

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 30 1953

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

Re: Docket No. DMEA-1468 (Lead-Zinc)
Silver Streak Mine
Custer County, Idaho
Contract Idm-E92

Dear Mr. Selfridge:

Enclosed are four copies of a final report on the subject property prepared by Thor H. Kiilsgaard, U. S. Geological Survey.

The report recommends that a Certificate of Discovery should not be issued to this project. It does, however, call attention to a shipment of ore from the property from which a payment of $33.97 was made to the Government and recommends that this payment be refunded to the Operator as it was derived from ore that was not benefited by exploration work. Furthermore, as the ore was float and as the source of the float was not found by contract work, there is no reason to believe that the property will continue to produce.

The Field Team concurs with recommendations made in the report.

By DMEA Field Team, Region II

M. E. Volin, Acting Exec. Officer
(U. S. Bureau of Mines)

Thor H. Kiilsgaard, Acting Member
(U. S. Bureau of Mines)

Enclosure
cc: USBM (2)
Kiilsgaard
Docket

Reviewed by
DMEA OPERATING COMMITTEE
4-3-53
(Date)

DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

FIELD TEAM, REGION II

FINAL REPORT

Contract Idm-E92

by

Thor H. Kiilsgaard
Geologist
U. S. Geological Survey

J. W. Bleazard, G. A. Bleazard,
Earl Shirts & Fred Shirts
d.b.a.
Silver Streak Mine
Hailey, Idaho

Docket No.:	DMEA 1468
Commodity:	Lead-Zinc
Contract date:	July 31, 1951
Termination date:	October 23, 1952

SILVER STREAK MINE
SEAFOAM MINING DISTRICT
Custer County, Idaho

Reviewed by
DMEA OPERATING COMMITTEE
4-3-53
(date)

Spokane, Washington

March 18, 1953

FINAL REPORT

J. W. Bleazard, G. A. Bleazard,
Earl Shirts & Fred Shirts
d.b.a.
Silver Streak Mine
SEAFOAM MINING DISTRICT
Custer County, Idaho

Contract Idm-E92

* * * *

INTRODUCTION

Authorship

Mr. Thor H. Kiilsgaard, Geologist, U. S. Geological Survey, is the sole author of this final report.

Summary

The purpose of this project was to explore for the source of lead-zinc-silver float found in a morainal deposit. Initial exploration was to be by bulldozing, to be followed by drifting if bulldozing proved successful.

The morainal deposit, the area immediately adjacent to it, and the more promising parts of the ridge west of the moraine were tested by a number of bulldozed trenches. Many of these trenches did not reach bedrock and none of those that did discovered a mineralized structure worthy of continued exploration. The project was, therefore, terminated before completion because of the improbability of making a worthwhile discovery.

Recommendations

A Certificate of Discovery should not be issued to this project. The Silver Streak property does not warrant further exploration and should not receive Government participation in any type of development program.

It is recommended that the payment of $33.97 by the Operator to the Government, made from a shipment of ore from the Silver Streak

property, be refunded. This ore was not benefited by contract work and should not be subject to contract repayment.

LOCATION AND ACCESSIBILITY

The Silver Streak property is in unsurveyed sec. 29, R. 12 E., T. 15 N., Boise Meridian, Seafoam Mining District, Custer County, Idaho. Silver Streak claims are staked along the upper part of Aspen Creek and across a ridge extending northeast from Sheepeater Mountain. The property is about 3,600 feet north of the Mountain King mine but several hundred feet lower in altitude. The Silver Streak property is about 100 miles from Ketchum, Idaho, the nearest railhead. It is accessible by following U. S. Highway 20 north from Ketchum across Galena summit to Stanley and, then, by following Forest Service roads from Stanley to the Seafoam Ranger Station. The property is 12 miles from the Seafoam Ranger Station, the road throughout this distance being very steep and accessible only during the summer season.

Terrain surrounding the Silver Streak property is exceedingly rough and mountainous, comprising a part of the Idaho Primative Area. There are no industries active in the area and very few inhabitants, consequently, no attempt is made to keep the road open to Stanley except during the summer. Seasonal snowfall is heavy and the area is usually inaccessible from November until July.

PROPERTY

The property is reported to be comprised of the following unpatented claims: Silver Streak and Silver Streak Extensions 1, 2, 3, 4, and 5. These claims are held by J. W. Bleazard, G. S. Bleazard, Earl Shirts and Fred Shirts, all partners in the subject contract.

In mapping the work done under contract, attempts were made to find the claim corners of the above-listed claims, but these attempts were unsuccessful. Two discovery posts were found which suggest that most of the contract bulldozing was done on Silver Streak Nos. 1 and 3 claims (see accompanying map).

Mine workings on the property, with the exception of the DMEA bulldozing, consist of several small dumps at the portals of old caved workings. None of these dumps show any ore, and none of the workings are believed to be more than a few feet in length.

THE PROJECT

The project was designed to explore for a vein or veins believed to be crossing a north-trending ridge and believed by the Operator to be the source of much lead-zinc-silver float found to the east along Aspen Creek.

Bulldozing was initiated in the fall of 1951. At that time, a DMEA examiner met with the Operator and suggested that dozing start in the cut labeled on the attached map as Cut No. 1. An early snowfall stopped dozing when Cut No. 1 was completed and work did not resume until June 1952. In June and July 1952, a series of cuts were made near the nose of the ridge and along Aspen Creek (see accompanying map). Of these, the No. 2 Cut was the largest, extending along the flank of the ridge for several hundred feet and at places having an up-hill bank over 20 feet in height. Despite the depth to which this trench extended, it did not reach bedrock, nor did any of the other trenches in the nearby area.

While dozing was being done in the Aspen Creek area, the Operator collected much of the float lying along the creek. A shipment of 18.216 tons of this ore was made, which had a net smelter return value of $679.35, from which a payment of $33.97 was made to the Government. This ore was known to exist before contract work started and was not benefited by the exploration project.

A DMEA examiner visited the project on July 30 and 31, 1952. He pointed out the futility of further trenching in the Aspen Creek area and suggested instead that trenching be transferred to points higher on the ridge. The suggestion was accepted by the Operator and the location of cuts A and B were blazed on trees; these cuts were later bulldozed. The cuts were designed to test a gossan zone following the contact of quartzite and quartz monzonite, but they failed to find mineralization of any value.

A total of 418 hours of dozing was completed on the project within a period of about 4 operating months. Actual work on the contract stopped in August, and the contract was terminated in October 1952 because of the improbability of making a worthwhile discovery.

Geology

The Seafoam Mining District is underlain by granitic rocks of the Idaho batholith. Locally, some of the higher ridges are capped by andesitic and rhyolitic rocks of the Challis volcanics, and elsewhere, there are roof pendants of pre-Cambrian schist and Paleozoic sediments. All of these rocks are intruded by Tertiary dikes ranging in composition from lamprophyr to aplite.

The long ridge extending northeasterly through Sheepeater Mountain is essentially a large roof pendant or a series of smaller roof pendants. To the north, on the lower slopes of the spur ridges leading from Sheepeater ridge, are a series of small pendants of pre-Cambrian schist, whereas to the south at higher elevations on these spur ridges and on the main ridge itself are croppings of quartzite overlain by beds of limestone and dolomite. The quartzite and dolomite are believed to be early

Paleozoic in age. Where found, rock attitudes generally strike to the northeast and dip south, thus, the roof pendants on Sheepeater ridge and its associated spur ridges appear to have been a part or parts of the southern limb of a northeast-trending anticline, the bulk of which has been replaced by granitic rocks.

The Mountain King mine is on the eastern slope of Sheepeater Mountain. This mine explores the strong Mountain King vein, which strikes to the east and dips south. The vein is overlain by limestone and underlain by quartz monzonite. The Mountain King vein is as much as 8 feet thick and appears to have been formed largely by replacement of the hanging wall limestone. It has been mined from the outcrop to a depth of about 100 feet. The mine has been continuously worked during the summer seasons since 1947; the records before that date are indefinite, although the mine is known to have produced ore. An assay taken from a carload shipment made in July 1951 shows the grade of ore to be 14.3 percent Pb, 17.4 percent Zn, and 22.45 ounces Ag.

The Silver Streak property is about 3,600 feet north of the Mountain King mine and several hundred feet lower in elevation. This property was staked because of the abundance of lead-zinc-silver float along Aspen Creek, an intermittent stream that heads near the Mountain King outcrop. Float is not scattered continuously along Aspen Creek but is concentrated in what appears to be the remnant of an Alpine glacial moraine. Some of the float consists of limestone boulders 6 to 7 feet in diameter that are comprised largely of lead-zinc-silver sulphide ore of shipping grade. Rounded cobbles of almost pure galena ranging up to 8 inches in diameter are not uncommon. It was the abundance and large size of the float that led the Operators to believe the float could not have moved far and, therefore, must have originated from eastward-trending veins crossing the nearby ridge to the west. In this respect, it was pointed out to the Operators before contract work ever started that the float was in a moraine which appeared to have been scoured from the ridge near the headwaters of Aspen Creek and that in all probability the float came from the Mountain King outcrop. The Operators, however, preferred to test the nearby area in hope that they could find a new vein equal in value to the Mountain King vein.

On the west side of the ridge leading north from the Mountain King mine in the vicinity of the A cut is a strong gossan zone. The gossan has been explored by a short adit, caved a few feet from the portal, and by a small open cut. It occurs at the contact of quartz monzonite and quartzite, which along the contact is overlain by a few feet of dolomite. The gossan is a typical contact metamorphic skarn zone in which there is an abundance of partially oxidized magnetite and much hornblende, epidote, and other contract metamorphic minerals. During the course of contract work, it was decided to bulldoze for the gossan

on both sides of the ridge; consequently, cuts A and B were laid out and later dozed. Cut A exposed the gossan but no lead-zinc mineralization. Cut B was evidently below the contact and failed to expose the gossan.

No mineralized structures were discovered by contract bulldozing. Moreover, careful examination of the ridge made while bulldozing was in progress failed to disclose any areas that warranted dozing or any other type of exploration.

Summary of Factual Data

A total 418 hours of bulldozing was completed under the contract for a total cost of $4,953.30 giving a unit cost of $11.85 per hour. Expenditures were distributed as indicated in the following tabulation:

ITEM	COST
1. Bulldozer rental (Fully operated 418 hrs. @ $10.00)	$ 4,180.00
2. Pickup rental (Fully operated 418 hrs. @ 25¢)	$ 104.50
3. Labor	$ 668.80
Total	$ 4,953.30

Government Contribution	$ 2,476.65
Amount of Contract	$ 8,400.00
Amount Unexpended	$ 3,446.70
Government's Share Unexpended	$ 1,723.35

No equipment was purchased for the project.

Final audit of the contract has been made.

DISCUSSION OF CONCLUSIONS

The Operator conducted the exploration work quite competently. Bulldozing costs were not out of line for the amount of work completed. The contract did not state exactly where the work was to be done, and, as it was impossible for DMEA observers to be constantly in attendance, the selection of many of the sites to be bulldozed was left to the Operator's judgment. Unfortunately, many of the cuts located along Aspen Creek by the Operator had little chance of uncovering bedrock and

thereby accomplishing the task for which they were intended. These cuts, however, are believed to have been made in good faith and represented an honest attempt by the Operator to find the source of the float.

No mineralized structures were found by bulldozing. It is believed that the float found in the moraine on the Silver Streak property came from the Mountain King outcrop or from some associated structure, and it is, therefore, believed that no further exploration is warranted on the Silver Streak property.

Enclosure
Dist:
DMEA (4)
USBM(5)
USGS(SRO)
Docket
Kiilsgaard

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

~~WASHINGTON 25, D.C.~~
So. 157 Howard Street
Spokane 4, Washington

January 23, 1953

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

Re: Docket No. DMEA-1468 (Lead-Zinc)
Silver Streak Mine
Custer County, Idaho
Contract Idm-E92

Dear Mr. Selfridge:

Enclosed are the 3 copies of the Operator's final report on the exploration work at the Silver Streak mine (Contract Idm-E92). The contract was terminated in August 1952 because of the geologic unfeasibility of making a discovery. Copies of the termination letters have been sent to you. A final audit has been made and a report by the Field Team will be submitted as soon as possible.

Sincerely yours

A. E. Weissenborn

A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region II

Enclosure 1 (in trip.)
cc: USBM (2)
Kiilsgaard

cc
2/2/53

Narrative Report on the Silver Streak mine, DMEA Contract Idm-E92

Our DMEA contract, Idm-E92 was laid out to explore an area north of and several hundred feet below the Mountain King mine. A large amount of lead-silver float along a stream bed led us to believe that the outcrop, from which the ore came, should be nearby. Some of the float was in limsestone boulders as big as four feet in diameter. We reasoned that such large pieces of float could not have moved too far.

The hillside immediately south of the area where most of the float occured is heavily timbered and covered thickly with overburden. Several short tunnels have been driven into the hillside near this area looking for the outcrop; however, there is no ore on the dump. A gossan outcrops on the west side of the hill and appears to strike toward the area where the float is, so we reasoned that the best way to explore the area would be to bulldoze the hillside and to do underground work on the best vein we found.

We started dozing in late September of 1951 but only completed on cut when an early snowfall forced us to stop work. This cut was on the east hillside and exposed granite float and some micaceous schist and igneous dike in the bedrock but no vein. In late June of 1952 we resumed dozing, moving to a site further down the hill and nearer the float area. We put in several cuts and found the overburden to be very deep. Solid bedrock was not hit, even though some walls of the cuts were twenty feet high. A large number of boulders in the overburden made the dozing slow and often difficult.

On July 30, 1952, Mr. Thor Kiilsgaard, Geologist for the U. S. Geological Survey, visisted our property. He told us we were dozing too far down the hill and that the best outcrop on the hill was at the gossan. He laid out two cuts to test the gossan and advised that if nothing was found in these cuts we should

OPERATOR'S FINAL REPORT

stop work on the contract. We agreed to this and dozed the two proposed cuts. The west cut showed an area about 40 feet wide that contained gossan but no ore. The gossan was between granite to the north and quartzite to the south. The east cut was entirely in granite and did not show any gossan.

After completing the two cuts we submitted our final monthly progress report and now wish to close the contract.

Fred Shoot
Partner

Discovery Post
Discovery Post

CERTIFIED COPY OF PAYROLL SILVER STREAK PROSPECT CONTRACT NO. ID MOL92

Bulldozer Rental @ $10.00 per hour including operator

July-------- 216 hours or units
August----- -48 hours
Total 264 hours

The operator was Earl Shirts, a Partner. He worked every day except 3, 4, 5, and 31 of July and the 4, 5,6, 7, 8, and 9 of August for eight hours per day. There are no wages claimed for Earl Shirts, operator. They are included in the $10.00 paer hour contract.

Labor-- CatHelper

July-- Fred D. Shirts 18 days or 144 hours
Fred Shirts (PARTNER) 9 days or 72 hours

August-- Fred D. Shirts 6 days or 48 hours

Total 264 units at $1.60 $422.40

Rental of Pickup truck was 25¢ per hour for 264 hours or $66.00

There was no purchase of any materials, equipment or buildings. Witholding tax on labor has been paid where required. Social Security for labor will be paid with the March tax returns, as Self Employment Social Security.

I sent those termination blanks to the Bleazard Brothers for them to sign. I hope this is what you want.

Yours truly,

Fred Shirts
Partner

Bailey, Idaho
August 31, 1952

Defense Mineral Exploration Administration
Contract No.- IDM-292
Minerals - Lead,silver, Zinc

Dear Sirs:

The report for July and August is a joint report on termination of contract on the Silver Streak Mine authorized by Mr. Thor Killeggerd D.M.A. Engineer on his recent visit at the project.

Sincerely,

Fred Stutz

FILE COPY
SURNAME:

800

Talbert

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

AIR MAIL

NOV 28 1952

Mr. Robert M. Hull
DMEA Auditor
Bureau of Mines
1201 North Division Street
Spokane, Washington

Re: Docket DMA-1468X, Contract Idm-E92
Silver Streak Mine

Dear Bob:

Returned herewith for correction is the Report of Review on the referenced project. I am returning it to you, even though it was prepared by Mr. Turner, on the premise that he performed the review under your tutelage.

Since the contract is with:

J. W. Blessard, O. S. Blessard, Earl Shirts, Fred Shirts
d/b/a Silver Streak Mine

the Report of Review should read the same way.

Also, the single reason given for making a review in lieu of an audit is not sufficient justification. It is probably the basic justification, but there also must be a "clincher." The "clincher" usually applicable is:

> "The administrative costs to the Government of an audit would be excessive in relation to the value of the contract or the estimated amount of disallowances thereunder."

In some cases (and this appears to be one of them) use of this reason with the omission of the words "the value of the contract or" will serve the purpose.

I was under the impression that Mr. Lee always had required "documentary proof of the costs", so presumed that reason could be used consistently on Reports of Review on Region II projects. If there was not complete support, that reason can still be used by insertion of the word "partially."

Please have Mr. Turner retrieve all copies of this report and rewrite it.

EDTalbert/ams
November 28, 1952
Copy to: Admr. Reading File
Mails and Files
Mr. Chambers

Enclosures

Best regards,

(Signed) E. D. Talbert

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

J.H. 11-28-52

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

So 157 Howard Street
Spokane 4, Washington

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
DEC 2 1952

Betty

November 25, 1952

Mr. Fred Shirts
Hailey,
Idaho

Re: Docket DMEA ~~1450X~~ 1468 (lead-zinc)
Silver Streak Mine
Custer County, Idaho
Contract Idm-E92

Dear Mr Shirts:

Reference is made to your letter of November 2, concerning the termination of your Silver Streak contract We are glad to be advised that you received a notice of termination of Exploration Project Contract from this office on October 24, 1952 Copies of this agreement have been forwarded to Washington offices of DMEA and we are currently processing a final settlement of your contract.

We have not received the copies of the other termination papers signed by the Bleazard Brothers, which you say were forwarded to this office However, this is not too important as the termination notice you received on October 24 will officially terminate your contract.

Sincerely yours,

Thor H Kiilsgaard
Acting Executive Officer
DMEA Field Team Region II

cc: DMEA (2)
USBM (2)
Kiilsgaard

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.
[redacted]
So. 157 Howard Street
Spokane 4, Washington

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
NOV 20 1952

November 17, 1952

Mr. R. J. Hindman
Certifying Officer, DMEA Region II
U. S. Bureau of Mines
1201 N. Division
Spokane, Washington

Re: Docket DMEA 1468X (Lead-Zinc)
Silver Streak property
Custer County, Idaho
Contract Idm-E92

Dear Mr. Hindman:

This is to inform you that all work under the subject contract has been completed to the satisfaction of the Government and that the full and final accounting of operations as presented by the Operator is considered acceptable by this office. A final report evaluating the results of work completed under the contract also has been presented and accepted as satisfactory.

Inasmuch as all requirements have been met, it is requested that the Operator's final invoice be accepted for vouchering and payment.

Sincerely yours,

M. E. Volin
Acting Executive Officer
DMEA Field Team, Region II

cc: DMEA (3)
USBM (2)
R. Hull
Cont. Adm. and Aud. Div., Wash.

FILE COPY
SURNAME:

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

500

McKnight for Thayer

NOV 13 1952

Mr. A. E. Weissenborn
Executive Officer, Region II
DMEA Field Team
South 157 Howard Street
Spokane 4, Washington

Re: Docket No. DMA-1468X (Lead)
Contract No. Idm-192
Silver Streak Mine
Custer County, Idaho

Dear Mr. Weissenborn:

We have your letter of October 28,1952, with which were enclosed the Notices of Termination of the subject contract.

We are returning with this letter six copies of the referral letter and three copies of the Notice of Termination which were enclosed accidentally in your letter. In sending the Notice of Termination to the Operator, we suggest that you request his acknowledgement of the receipt of the Termination Notice.

Sincerely yours,

Frank E. Johnson (JHB)

Chariman, Operating Committee

Enclosures 4

APPROVED:

J. H. Hedges (JHB)

Member, Bureau of Mines

E. L. McKnight (JHB)

Member, Geological Survey

HFKeller/bw (written 11/12/52)
Copy to: Docket
Adm R. File
Op. Comm.
H. F. Keller (2)
Mr. Bishop
Mr. McKnight
Chron.

P. S. Notices of Terminations, such as the attached, when mailed to the operator should be sent by registered mail with return receipt requested.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~WASHINGTON 25, D.C.~~
So. 157 Howard Street
Spokane 4, Washington

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
NOV 3 1952

October 28, 1952

Mr. Frank E. Johnson, Chairman
Operating Committee, DMEA
Washington 25, D. C.

Re: Docket DMEA 1468X (Lead)
Silver Streak mine
Custer County, Idaho
Contract Idm-E92

Dear Mr. Johnson:

Enclosed are the original and two copies of a notice of termination of Exploration Project Contract, under the terms of the contract, before the completion of the work. One copy of this agreement has been forwarded to the Operator, one to the Certifying Officer Region II, and one retained for our files.

At an earlier date this office forwarded to the Operator copies of a termination notice by agreement for the Operator's signature. However, the Operator, comprised of a partnership, could not agree upon such an agreement and consequently did not return the notice. Inasmuch as we do not think that further operations on the Silver Streak property are justified, we have now sent the Operator the present termination notice so that we may formally close out the contract.

Sincerely yours,

RECEIVED
NOV 13 1952
GENERAL COUNSEL
DEFENSE MINERALS
ADMINISTRATION

Thor H. Kiilsgaard
For: A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region II

Enclosure
cc: USBM (2)
Certifying Officer
Kiilsgaard

~~Registered~~
~~Return Receipt Requested~~

DMEA-1468

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

[redacted]
So. 157 Howard Street
Spokane 4, Washington

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
OCT 27 1952

October 23, 1952

Messrs. Fred and Earl Shirts
Hailey,
Idaho

Dear Fred and Earl:

I am sorry to have missed you during my recent examination of your property; however, time was running short and I couldn't stay any longer in that area. I hope you found the information that I left for you on the table in your cabin. This should be of some assistance to you in preparing the final reports on your Silver Streak contract.

Since returning to Spokane I have been advised by a Bureau of Mines engineer that your partners, the Bleazards, do not wish to sign the termination agreement which would terminate work on your contract before completion of the project. Inasmuch as signed copies of this agreement have not been received at this office, I presume that you are still unable to obtain signatures of your partners. Rather than have you continue to try and contact your partners and thereby hold up the chance of making the final settlement on the contract in the near future, we are hereby forwarding to you a notice of termination of Exploration Project Contract, under the terms of the contract, before completion of the work. This termination is based on the fact that in the opinion of the Government operations to date have not indicated the probability of making a worthwhile discovery and that further operations are not justified. This copy is for your files and will terminate the contract without requiring signature by your partners.

Please forward your final report on your exploration project together with supplementary evidence concerning money you have spent for supplies and wages, etc., so that we may close out your account and make final payment to you.

Sincerely yours,

cc: DMEA (2)
USBM (2)
Killagaard

Thor H. Killagaard
For: A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region II

Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.
1201 N. Division St.
Spokane 2, Wash.
August 27, 1952

Mr. Fred Shirts
Hailey, Idaho

Subject: Silver Streak Mine, Custer County, Idaho.
Contract Idm-E92, Docket DMEA 1468X (lead-zinc)
July-August 1952 report

Dear Mr. Shirts:

The subject report has been received and reviewed in this office. Your attention is directed to the requirement that a narrative of progress and a payroll sheet as described on the back of Form MF-104 must be submitted along with your invoice before it can be approved for payment.

Since you indicate a desire to terminate the contract, this narrative should include a comprehensive description of all work accomplished under the contract. The payroll is required even though one of the partners performed the labor for which reimbursement is claimed.

Enclosed for your convenience are 7 copies of an agreement by which the contract may be terminated. All copies should be signed in the spaces indicated by all four partners. One copy may be retained for your files and the original and 5 copies returned to this office.

Sincerely yours,

M. E. Volin
Acting Executive Officer
DMEA Field Team, Reg. II

Enclosure

cc: DMEA, Wash. (2)
USGS, Spokane (2)

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

So. 157 Howard Street
Spokane 4, Washington

August 8, 1952

Memorandum

To: A. E. Weissenborn, Exec. Officer, DMEA Field Team, Region II

From: Thor H. Kiilsgaard, Geologist, U. S. Geological Survey

Subject: Routine examination of Silver Streak mine, Custer County, Idaho, Docket No. DMEA-1468, Contract Idm-E92, Lead-Zinc

I examined the Silver Streak mine on July 30 and 31 in company with Mr. Earl Shirts, and Mr. Fred Shirts, two brothers who are two of the partners of the exploration project. The time was devoted to preparing a Brunton and pace map of the Silver Streak property, inasmuch as there is no map with the contract. The map was extended up the ridge to the south to tie in with the Mountain King mine, currently being operated by the Shirts brothers.

The initial phase of this contract was to bulldoze a vein or veins believed to be crossing a north-trending ridge. Mineralization was indicated by a strong gossan zone on the west side of the ridge and by the presence of an abnormal amount of float in the creek bed on the east side of the ridge. Some of this float consists of limestone boulders 6 to 7 feet in diameter that are comprised largely of sulphide lead-zinc-silver ore of shipping grade. Rounded cobbles of almost pure galena ranging up to 8 inches in diameter are not uncommon. During a visit to the property in 1951, I expressed the opinion to the Shirts brothers that this float was in an Alpine glacial moraine, and that it was probably derived from the outcrop of the Mountain King mine located about one mile to the south and several hundred feet higher in elevation. The Shirts brothers, however, reasoned that the float could have come from a nearby area, and pointed to the aforementioned gossan and to some caved mine workings on the east side of the ridge as evidence of their belief. Inasmuch as the ridge is heavily timbered and covered on the flanks by deep overburden, the Shirts reasoned that their theory as to the origin of the float could best be tested by bulldozing.

Contract Idm-E92 provides for 480 hours of bulldozing but does not specify either by map or description where this bulldozing

is to be done. It was, however, agreed with the Shirts that bulldozing would be confined to the ridge and chiefly on the east side. Work was started in September 1951 but only one cut was completed before winter weather closed down operations. In July 1952, the Shirts resumed bulldozing, concentrating most of the work on the east side of the ridge in the area near the creek where the maximum amount of float occurs. In only one of the numerous cuts has bedrock been exposed despite the fact that some cuts have banks approaching 30 feet in height. The cuts for the most part exposed typical morainal debris derived largely from the high portions of the ridge and adjacent mountain peak to the south. The work has been done in a satisfactory manner, although it could have been better located.

During the course of mapping, the gossan on the west side of the ridge was examined and traced across the ridge to the east side. It is comprised largely of oxidized magnetite and hornblende, but is also reported to contain minor amounts of lead and zinc. The gossan occupies a contact zone between granite to the north and quartzite to the south, but owing to heavy overburden it is not possible to prove whether it is a normal contact or a faulted contact, although it is probably normal. In either event, it is the only indication of a mineralized structure crossing the ridge.

Following the examination, the Shirts requested that they be informed of any areas that warranted dozing. I therefore located two bulldozer cuts, one on either side of the ridge, to explore the gossan zone which is the only structure I could find that warrants exploration. These location sites were marked by blazed trees and were pointed out to the Shirts. The cuts will intersect bedrock at a depth of no more than 8 to 10 feet and should present good exposures of the gossan. I informed the Shirts that if the gossan in these two cuts did not expose a structure more strongly mineralized than is exposed at the outcrop, they would be wise to terminate the exploration contract and do no further work as there are no other indications of mineralized areas on the Silver Streak property. The Shirts were aggreable to this suggestion and stated that they would advise the Field Team of the findings in the two proposed cuts.

Thor H. Kiilsgaard
Geologist

cc: DMEA (2)
USBM (2)
T.H.Kiilsgaard

1468

IDAHO

CUSTER COUNTY

February 1, 1952

Silver Streak, Idm-E92, Pb-Zn

50-50 of $84,000

15 months

The exploration is to consist of two stages, the second dependent upon the first. Stage I calls for 480 hours of bulldozing of vein outcrops. Stage II calls for 100 feet of drifting.

Phase I of the contract was recessed because of weather. Some ore has been uncovered during bulldozer operations. It is probable that a discovery will be certified but the project is far from completion.

FILE COPY
SURNAME:

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

AUG 29 1951

A. E. C.

Contract Service Section
General Accounting Office
Washington 25, D. C.

Blazzard, J. W.

Re: Docket DMA 1468X
Exploration Project Contract
Idm-E92
Silver Streak Mine
Hailey, Idaho

Gentlemen:

Enclosed for recording in your office is the original, signed copy of an Exploration Project Contract executed between the operator named in the above reference and the Government of the United States.

Sincerely yours,

C. O. Mittendorf (J. H.)

C. O. Mittendorf, Director
Production Expansion Division

JF 8/29

Enclosure-1

DEMoulds/meh
cc to: Adm. Reading File
Reports and Records
Messrs. Mittendorf, Olund
Mr. Moulds
Docket

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

AUG 22 1951

Moulds
Mittendorf

AIR MAIL

Mr. A. E. Weissenborn
Executive Officer, Region II
South 157 Howard Street
Spokane 8, Washington

Re: Docket No. DMA-14683, Lead-Zinc
Silver Streak Mine
Contract Idm-E92

Dear Mr. Weissenborn:

Herewith please find two copies of the subject exploration contract which incorporate the change in completion period suggested in your letter of August 15, 1951.

Kindly transmit one copy to the operator and retain the other for your files.

The copy required by the Regional Finance Office will be forwarded directly by the Washington Finance Section.

Sincerely yours,

C. O. Mittendorf

C. O. Mittendorf, Director
Production Expansion Division

Enclosures-2

DEMoulds/jem
cc to: Adm. Reading File
Reports & Records
Messrs: Mittendorf-Olund
Billings
Mote
McKnight
Moulds
Field Team-Reg. II
Docket

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 4, Washington

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 20 1951

August 15, 1951

Mr. C. O. Mittendorf
Production Expansion Division
Defense Minerals Administration
Washington 25, D. C.

Re: Docket DMA 1468X
Lead and Zinc
Silver Streak Mine

Dear Mr. Mittendorf:

On August 11, 1951, the contract for the subject exploration project was presented for signature to the partners, Fred Shirts, Earl Shirts, J. W. Bleazard and G. S. Bleazard by a DMA staff member.

The provisions of the contract were satisfactory to them with the exception of the six (6) month's time limit. As a good part of their short working season had been lost by the time the contract was presented, they did not believe they would be able to finish the work in the specified time. They desire the time limit extended to include next year's season of July to November.

Enclosed with the original contracts are six (6) new copies of Form MF-200, signed by the partners and containing the proposed change. Except for the change in the time limitation, the two contracts are identical. I hope that the new contract can be signed immediately so it will be in effect without further loss of time.

Sincerely yours,

A. E. Weissenborn

A. E. Weissenborn
Executive Officer, DMA
Field Team, Region II

cc: Bureau of Mines

FILE COPY
SURNAME:

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

G. E. C

Mr. Meds Mittendorf

Ron

AUG 1 1951

Mr. A. E. Weissenborn
Executive Officer
Region II
South 157 Howard Street
Spokane, Washington

Re: Docket DMA 1468X
Lead and Zinc
Silver Streak Mine

Dear Mr. Weissenborn:

Enclosed please find six copies of the contract covering the subject exploration project which have been signed by this office with project register number and effective date as shown.

The contract requires signing by all four of the operating partners in the presence of yourself or member of your Regional Staff without any change to its contents. If any provisions are unsatisfactory to the operator, the contract must be returned to this office for re-execution.

After signing the contract, one copy is to be given to the operator and one retained by your office. The remaining copies, including the original, are to be sent to this office as soon as possible.

A copy of the contract required by the Regional Finance Office will be forwarded directly by the Washington Finance Section, together with accounting instructions.

Sincerely yours,

C. O. Mittendorf

not stuffed here

C. O. Mittendorf, Director
Production Expansion Division

Enclosures-6

APPROVED:

Tom Lyon

Chairman, Coordinating Committee

Merrill

Member, Bureau of Mines

Member, Geological Survey

DEMoulds/bjs (7/31/51)
cc to: Adm. Reading File -
Reports and Records-
Mr. Mittendorf, Mr. Olund
Mr. Moon -
Mr. Moulds
Mr. Billings-
Mr. McKnight-
Mr. Mote -
Region II -
Docket copy
Chron. copy

mrk 8/2

Send to Region II to obtain operator signature.

Signed by Government with date of July 31, 1951 and Idm-E92 assigned.

FILE COPY
SURNAME:

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

Jones

July 30, 1951

Memorandum delivery hand

A. E. C.

To: Mr. C. O. Mittendorf, Director
Production Expansion Division

From: General Counsel

Subject: Exploration contract of J. W. Bleazard, G. S. Bleazard, Earl Shirts, Fred Shirts -- Docket No. DMA-1468X

It appears that the Operator in the subject case is to be the Silver Streak Mine, a partnership, since the application is made out in that way. If this is the case, the name of the Operator on the contract should be changed to: "The Silver Streak Mine, a partnership." The contract should also be changed by inserting in the blank space in paragraph 2(a), the word "none." The contract should be signed in the name of the partnership by at least one of the partners. It would be preferable, although it is not necessary, for it to be signed by all four partners.

Apart from these objections, the contract in the subject case is approved as to form and legality subject to execution by the Operator and the Government.

The contract should be dated upon delivery to the Operator.

Your file is returned herewith.

J. L. Hofflund

J. L. Hofflund
General Counsel

Attachment

WCJones/em
Copy to: J. L. Hofflund } delivery hand
W. C. Jones
~~Files- D.M.A. files~~
~~docket~~
Records & Reports Unit

167 WA SP /I-GS-G/

SPOKANE 7-25-51 1124

MR D E MOULDS

PRODUCTION EXPANSION DIVISION

DEFENSE MINERALS ADMIN

DEPT OF INTERIOR, WA /25/

SILVER STREAK PROPERTY, CUSTER COUNTY, IDAHO, COCONSISTS OF SIX UNPATENTED CLAIMS. THESE ARE - SILVER STREAK AND SILVER STREAK EXTENSIONS 1, 2, 3, 4, AND 5.

PROPERTY LOCATED AT HEAD OF ASPEN CREEK, 11 MILES FROM SEAFOAM RANGER STATION IN UNSURVEYED SEC. W29, R. 12 E., T. 15 N., BOISE MERIDIAN

DMA FIELD REPORT ON SILVER STREAK PROPERTY IN PREPARATION.

THOR H. KIILSGAARD

DEFENSE MINERALS ADMINISTRATION

SPOKANE, WASHINGTON

CORRN - SEVENTH WD FIRST LINE CONSISTS, RPT CONSISTS

1 2 3 4 5 11 29 12 15

EC 1128

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 26 1951
9:35 Am
LANDON F. STROBEL
Executive Secretary

BUREAU OF MINES
MAIL ROOM
WASHINGTON, D. C.

JUL 25 4 05 PM '51

FILE COPY
SURNAME:

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

June 11, 1951

Mr. J. W. Bleazard
Hailey, Idaho

Subject: DMA-1468X
Re: Exploration Loan -
Silver Streak Mine

Dear Mr. Bleazard:

Receipt is acknowledged of your application and attachments of May 21, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1468X and referred to Mr. Otto Herres, Chief, Lead-Zinc Branch on June 6, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1468X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

LFSTROBEL:hb

Copy to: Mr. Strobel
Mr. Lyon
Mr. Herres
Files ✓

mu 1468X

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 8, Washington

May 25, 1951

Mr. Landon F. Strobel
Executive Secretary
Defense Minerals Administration
Department of Interior
Washington 25, D. C.

See also DMA 777

Dear Mr. Strobel:

Enclosed herewith is an exploration application on the Silver Streak mine, Custer County, Idaho, submitted by four partners all of Hailey, Idaho.

We note that the cost of the exploration program as listed in question 21 does not check with the tentative program as outlined in question 23. We have advised the applicant of this discrepancy, and have informed him that we are using the higher figure of $15,800 as the estimated cost of the project.

The Silver Streak mine is in the Seafoam mining district in the highly inaccessible part of central Idaho, and will not be accessible for a DMA examination until mid June or July. We have no information on the Silver Streak mine, but will make an examination of the property upon request.

Also submitted is an application on Form MF-100 submitted by the same four partners on the Silver Streak mine. We assume that this application is to obtain a certificate of serialization on that property.

Yours very truly,

Thor H. Kiilsgaard

Thor H. Kiilsgaard
For: A. E. Weissenborn
Executive Officer, DMA
Field Team, Region II

Enclosures:

cc: U.S.B.M.

JUN 6 1951

5

Bureau
6/5/51
Herres

ON SITE
Rot.

Defense Minerals Administration

Review of Application for Exploration Assistance

Docket No. 1468X

To: Director, Production Expansion Division

Commodity Lead, zinc

From: Director, Supply Division

Total Amount $15,720

Govt. Participation 50%

1. Name and Address of Applicant J.W. and G.S. Bleazard, Earl and Fred Shirts, all of Hailey, Idaho

2. Location of Property Silver Streak mine, Seafoam mining district, on Rapid River drainage (tributary to Middle Fork of Salmon River), northwestern Custer County, Idaho

3. Mineral or metal Lead-zinc Is it listed in Section 9 of MO-5? Yes

If not, application will be rejected.

4. Geologic probability of discovery—based on data in application (question #16, 17, 18, 20 and 22)*

Mines or Survey reports, etc., do you rate chances:

a) Good X see attached comment

b) Poor

c) None

d) Don't know—needs field examination

e) Is there an alternative and favorable project? (If so, attach an explanation)

5. Is the applicant's right to the property clearly stated? Yes - owner (question 5, 6, 7)*

6. If applicant is a lessee, is a copy of the lease attached?

Does the lease have sufficient time to run to cover a future productive period?

*question numbers are those of MF-103

?

4. (a) The Seafoam district contains two types of ore deposit: (1) lodes in igneous rock (Idaho batholith quartz monzonite) valuable for gold and silver, and (2) replacement deposits in dolomitic limestone that occurs as residual blocks and pendants which are erosion remnants from a former continuous capping envelope over the batholith; these deposits are chiefly valuable for lead silver and zinc. The chief deposit of the latter type is the Mountain King which has been worked by the Shirts Brothers (2 of the applicants) during the last 6 summers. Production is stated by the applicants in dollars ($120,000 in last 6 years), but Minerals Yearbook shows that the district produced, in the 5 years from 1945-49 inclusive, 154 tons of lead and 150 tons of zinc. In 3 of the 5 years, the Shirts Brothers were the only lead-zinc producers, and although their production is not given separate from the total production of the district in the other 2 years, it is believed that the lead and zinc production from the district in those 2 years was made entirely by them. Typical ore recorded as produced by Shirts Brothers in 1948 and 1949 combined was 637 tons of ore containing 70 oz. of gold, 10,726 oz. silver, nearly 2 tons copper, 70 tons lead, and 97 tons zinc. This marketed ore averaged 17 oz. silver per ton, 11% lead, and 15% zinc.

The applicants, who have proven their ability as miners, have thought well enough of the Silver Streak property to extend their road 3 miles to that property by a round-about approach, although the property is described as adjoining the currently operating Mountain King property. Although the Silver Streak property is not described specifically in the geologic report on the district (Idaho Bureau of Mines and Geology, Pamphlet 33, 1930), that report states that in the vicinity of the Mountain King mine most of the blocks of dolomitic limestone remaining on top of the igneous mass have been mineralized to some extent by quartz with galena, sphalerite, pyrite and chalcopyrite. The applicant states that the country rock at the locality to be prospected is limestone with "porphyry" (= probably quartz monzonite) intrusions and that it is highly mineralized. However, the bedrock "lode" has not been located and applicant proposes to initiate the exploration by bulldozing the overburden, and to drift and sink on the ore, if located.

Considering the proven mining ability of the applicants (see comment 9), the fact that they thought well enough of the mine to bulldoze 3 miles of road, and the favorable geology of the prospect, it is believed that the chances of finding lead-zinc ore are good.

7. Are subordination agreements necessary? No

a) MF-201? _____

b) MF-202 _____

8. From the data presented, does the proposed project appear feasible from the point of view of:

a) Available manpower Yes

b) Equipment and supplies Yes - see applicants' answer to question 17(Form MF-100)
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* Yes, but see attached note.

d) Water (question 13)* Yes

e) Power (question 13)* Yes - gasoline

Is a field check needed on any of these points? No

9. Does the experience of the applicant appear to be adequate to assure that he can properly conduct the proposed project? (question 4)* Yes. Field team reports that the Shirts Brothers have reputation of being reliable, hard-working miners. See also comment, question 4 (a).
Is a field check needed on this point? No

10. Exhibit A. (questions 21 and 22)*

a) Is the project adequately described? Only in part

If not, are there sufficient data given so that you can describe the project? Yes If so, attach a draft.

b) Is there an adequate map or sketch of the proposed work? No, but doubtful if sketch could be made (bulldozer open cut work)

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? In part, but probably not all

If not, what part of it is? See attached note

8. (c) Although the property is accessible for the exploration, the chief objection to this project is the remoteness of the area and the fact that, at the present time, the area is accessible only during the summer. The property is 103 miles from the shipping point at Ketchum, and three miles farther than the Mountain King mine from which the operators have shipped for 6 seasons. The last 3 miles to the Silver Streak property is over a bull-dozed road made by applicant.

10. (a) Bedrock is not exposed, so applicant proposes to do 60 days of bulldozing cut work to find the vein"and ore shoot". Then he proposes to drift 100 ft. on the vein, and to sink 100 ft. on the vein. (See 10 (c))

10. (c) Bulldozer work is exploration, and additional work should be contingent on what the open cutting reveals. It appears unreasonable that both drifting and sinking could be anticipated as legitimate exploration after the bedrock is revealed but possibly one of them might be needed.

Is this part a worthwhile exploration project? Yes

d) Are the cost estimates detailed? Only in part

Can they be summarized, as on page 2 of Procedural Instruction 5-A, from the available data? Yes If so, attach a draft. Attached.

e) Are the cost estimates reasonable? Yes

f) Should more information be requested from applicant? No

g) Is a field examination necessary to complete Exhibit A? No

11. Exhibit B (question 23-d)*

a) Is it applicable? Yes

b) If so, are sufficient data furnished? Yes Log cabin $1,000 If so, attach a draft.

c) Is a field check needed? No

12. Exhibit C (question 23-e, f and g)*

a) Is it applicable? Yes

b) Sufficient data? Yes If so, attach a draft. attached.

c) Are rents and charges reasonable? Yes - (some items not needed for exploration)

d) Is a field check needed? No

13. Exhibit D (question 23-a, b)*

a) Are there sufficient data? No - but can be estimated - see note

b) Is the schedule adequate for the work proposed? Yes

c) Is the schedule excessive for the work proposed? No

d) Are the proposed wages and salaries reasonable? Yes

e) Is a field check needed? No

10. (d) Bulldozer rental, $10 per hour, 60 days..... $ 4,800.00

Labor, bulldozer operator and helper at $4/hr, 60 days..... 1,920.00

Drifting, 100 ft. at $25/ft..... 2,500.00

Sinking shaft, 100 ft at $55/ft..... 5,500.00

Miscellaneous equipment and camp repair..... 1,000.00
(This is listed independently as "log cabin, $1,000")

Total..... $ 15,720.00

12. (b) Equipment to be bought:

Hoist..... $ 1,500.00

Equipment to be rented from applicant:

W. K. Allis-Chalmers gas bulldozer, $10/hr, 60 days..... 4,800.00

105 Schram gas compressor and other mining equipment as follows: 2 air-jack hammers, 2 air heavy drifters, 4 mine cars, 1 ton rails, 2 air stopers, 2 wheelbarrows, 4 air hoses, 4 water hoses, 2 water tanks, 2½ ton Reo truck, ½ ton Dodge pickup truck, blacksmith outfit, 500 lbs. steel (NOTE: items not completely listed under rental question, but listed in answer to question 17, MF-100; not all items appropriate to exploration); rental rate, $15/day.

13. (a) There are 4 applicants and they propose to match labor as their share of participation; daily pay of each class of miner is given and total cost of labor, hence, the number of days pay for each class of worker, which is not given, can be calculated, as follows:

2 miners, 2 muckers, for drifting 100 ft., 29 days..at $13/day each..... $ 1,508.00

4 shaft miners for sinking 100 ft, 50 days at $15/day, each..... 3,000.00

No supervision: The applicants are the workers and their own supervisors.

14. Exhibit E (question 23-c)*

a) Is it applicable? No (but see note)

b) Sufficient data?

c) Reasonable?

d) Field check needed?

15. In your judgment, can the proposed work be done in the proposed time?

(All exploration must be completed within two years)

16. If field examination is not needed, attach your recommendation. Attached

17. If field examination is needed, do you have any special instructions for the field team not indicated by your answers to the foregoing question?

Reviewed by: E. T. McKnight GS

G. A. Apell BM

Approved Tom Lyon

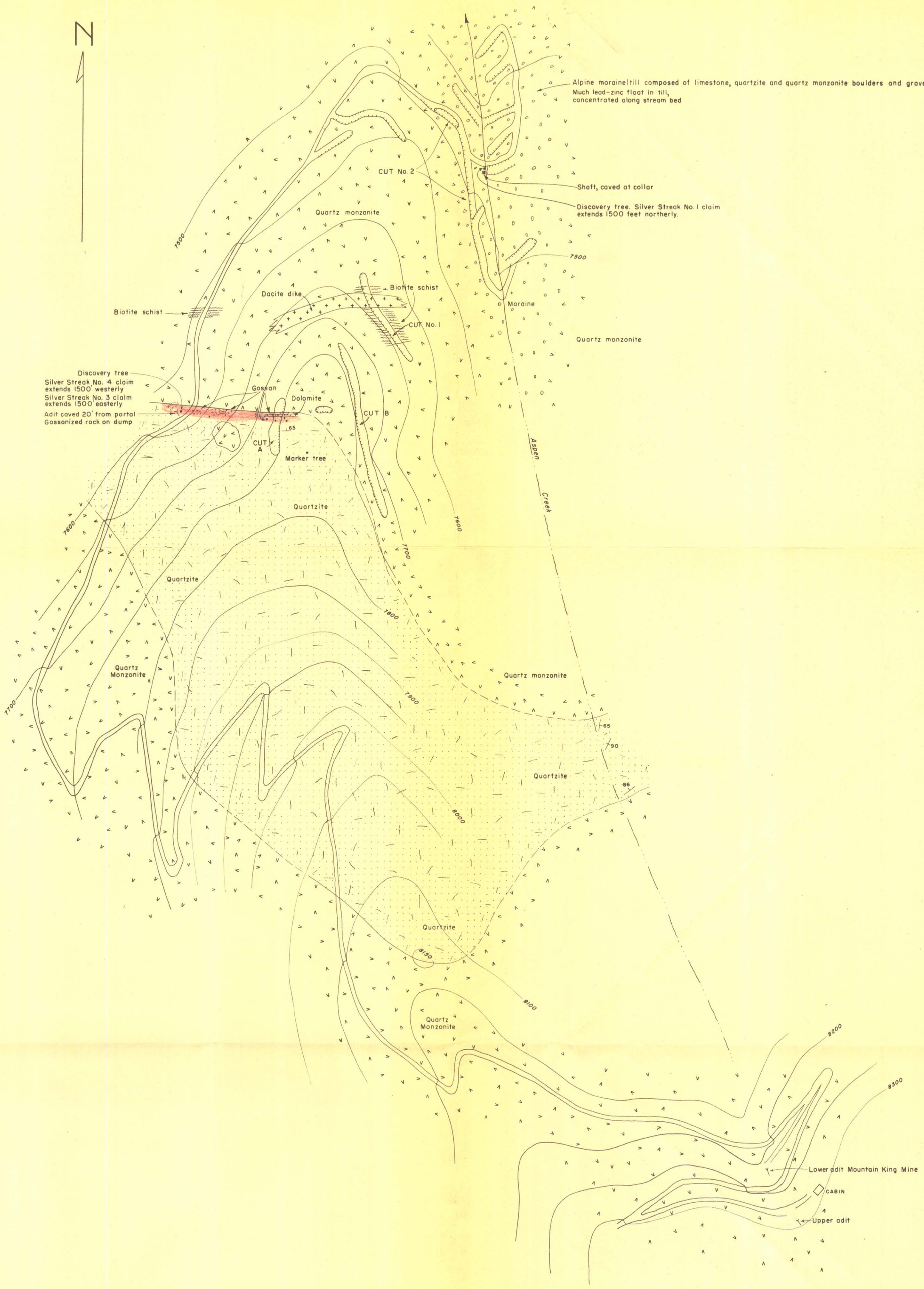
Date 6-29-51

INT.-DUP. SEC., WASH., D.C. 99009

14. (a) Applicant, in answer to question 23 (c), says "none" (i.e., cost of repairs to necessary. . . buildings); and for item 23 (d), which is cost of necessary construction of additional. . . buildings, applicant lists "Cabin, log, $1,000". But under general itemization of expenses (see answer to 10 (d) of this memorandum), he lists "Miscellaneous equipment and camp repair $1,000". This is without doubt the same item as listed under 23 (d) above. There seems to be some question as to whether the cabin is to be built new, or extensively repaired from an existing structure, but the sum total is $1,000 in cabin work.

Recommendation

16. It is recommended that (Phase A) an exploration loan of $6,720 be granted for the bulldozing expenses listed under the first 2 items under 10 (d); and that (Phase B) a further exploration loan of $6,500 for the last 2 items (of 5 items) listed under 10 (d) be made contingent upon the outcome of Phase A; provided that if Phase A shows that drifting rather than sinking on the vein is a preferable form of exploration, the allowance for Phase B shall be $3,500. Commitment for both sinking and drifting on the ore vein is not recommended, but if contingent funds are committed for the more expensive exploration, they can be cut to the lower figure if the less expensive exploration proves preferable.



SILVER STREAK PROSPECT, CUSTER COUNTY, IDAHO

200 100 0 200 400 600 Feet

Contour interval 50 feet

Brunton and pace survey and geology by
T. H. Kiilsgaard, U. S.G.S., 1952