UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

OFFICIAL DOCKET FILE

Terminated (or cancelled) without certification. DMEA No. 1426

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 _____

Reviewer's Initials 1/23/57

7973

DEFENSE MINERALS EXPLORATION ADMINISTRATION
CONTRACT ADMINISTRATION AND AUDIT DIVISION

REPORT OF REVIEW

I have reviewed the Monthly Reports of

Buckskin Mines, Inc.
(an Idaho corporation)
Clayton, Idaho

pertaining to Exploration Project Contract No. Idm-E287, Docket No. DMEA 1426, for the months of May and June and June supplemental 1952 inclusive, covering a project for the exploration of lead and zinc.

My review included an examination of the Monthly Reports and Supplemental Report (Form MF-104) and supporting documents attached thereto, comparison of the costs claimed with the contract and pertinent schedules, consultation with the Government representative who visited and examined the project, and a determination of the reasonableness and propriety of the costs.

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

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

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

The major portion ($820.00) of the cost covered bulldozing at rates specified in the contract.

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

Total cost as billed by contractor	$1,115.14
Exceptions:	-0-
Total accepted cost	$1,115.14

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 Five hundred fifty seven and 57/100 Dollars

$557.57

is considered valid and proper.

R. M. Hull, Auditor

April 13, 1953

Original Hoffberg

GOVERNMENT COPY

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

It is agreed this 21st day of January, 1953, between the United States of America, acting through the Depatment of the Interior, Defense Minerals Exploration Administration, hereinafter called the "Government," and Buckskin Mines, Inc.
An Idaho Corporation
Clayton, Idaho
, hereinafter called the "Operator," parties to that certain Exploration Project Contract I-dm-E 287, Docket No. DMEA-1426, dated April 2, 1952, 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

A. E. Weissenborn

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

BUCKSKIN MINES, INC.
(Operator)

By J. M. Jensen

Case 3.9

MF-200
(June 1951)
(Revised Feb. 1952)

Docket No. DMEA 1426
Commodity Lead-zinc
Idm-E287
Government's Copy

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

EXPLORATION PROJECT CONTRACT 1/

It is agreed this 2nd day of April, 1952, between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, hereinafter called the "Government," and 2/ Buckskin Mines, Inc.
An Idaho Corporation
Clayton, Idaho

hereinafter called the "Operator," as follows:

ARTICLE 1. Authority for contract. This agreement is entered into under the authority of the Defense Production Act of 1950, as amended, pursuant to DMEA Order 1 entitled "Regulations for Government Aid in Defense Exploration Projects."

ARTICLE 2. Operator's property rights. With respect to that certain land situated in the State of Idaho, County of Custer, described as follows:

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/ Roosevelt Group of mining claims consisting of Roosevelt and Roosevelt Nos. 1, 2, 3, 4 and 5 situated in Sections 34 and 35 T. 11 N., R. 16 E. Boise Meridian and recorded respectively in Book 12, pages, 153, 154, 590, 589, 588 and 589, at Challis, Custer County, Idaho

the Operator represents and undertakes:4/

(a) That the Operator is the 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 the Operator is a lessee, in possession and entitled to possession and the Owner's Consent to Lien is attached:~~

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.

ARTICLE 3. Exploration project. The Operator, within sixty (60) days from the date of this contract shall commence

3/ Give legal description or enough to identify the property, particularly excluding any land or interest therein to which the Government's lien is not to attach or the production from which is not to be subject to the Government's percentage royalty.

4/ Strike out the provision not applicable.

on a project of exploration for[5] lead-zinc

in or upon the described land; and shall bring the project to completion within a period of six (6) months from the date of this contract. The work to be performed is more fully described in Exhibit "A" attached hereto, which, with any maps or drawings thereto attached, are made a part of this contract. The Government will contribute to the cost of this work as hereafter provided.

ARTICLE 4. Performance of the work. (a) Operator's responsibility. The work shall be performed efficiently, expertly, in a workmanlike manner, in accordance with good mining standards and State regulations for health and safety and for workmens' compensation and employers' liability insurance, with suitable and adequate equipment, materials, and labor, to bring the project to completion within the time fixed. To the extent specified in Exhibit "A" , attached hereto, the work may be performed by independent contractor or contractors; and work not specified in Exhibit "A" for performance by independent contractor may nevertheless be so performed upon amendment of Exhibit "A", as agreed to by the parties, to state the work to be so performed and the estimated unit costs thereof, as provided hereafter.

(b) Independent contracts. Any independent contract for the performance of work shall be on a unit-price basis (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved), or on some basis that will indicate the amount due for work performed at any stage of the work to be performed

5/ Name of mineral or minerals.

under such independent contract. The Government shall not be nor be considered to be a party to any such independent contract, and the Government's right to terminate the exploration project contract under any of its provisions shall not in any manner be affected by reason of any such independent contract. If the reference in Exhibit "A" to any such independent contract states that the Government's approval thereof is required, the Government may refuse to participate in the cost thereof unless and until it has given its written approval of the independent contract.

(c) Government may inspect. 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.

ARTICLE 5. Estimated costs of the project. A statement of the estimated cost of the project is set forth in Exhibit "A", attached hereto. Except insofar as any item of requirement or the estimated cost thereof set forth in Exhibit "A" is there or elsewhere designated as an "allowable maximum," such items of requirement and of related cost are estimates only, and may be exceeded to the extent that the Government may from time to time approve for the most economic and beneficial performance of the work within the limitation of the total aggregate estimate of costs. The Government's approval of any such excess over the estimate for an item of requirement or related cost will be signified by its approval and payment of any invoice or voucher for payment which expressly calls attention to such excess. Items expressly designated in Exhibit "A" or

elsewhere as "allowable maximum," and the total aggregate estimated cost are limitations, and any excess therein will be for the sole account of the Operator in which the Government will not participate.

ARTICLE 6. Allowable costs of the project. (a) The costs of the project in which the Government will participate are limited to the following:

(1) Independent contracts. Payments to independent contractors under independent contracts listed in Exhibit "A". The estimated cost of any work to be performed under an independent contract is or shall be included in the estimate of costs in Exhibit "A" in terms of the estimated numbers of units of work to be performed, the estimated amount to be paid per unit, and the estimated total amount to be paid to the independent contractor, and such estimates shall be allowable maximums above which the Government will not contribute. Regardless of the provisions of any such independent contract, the Government will participate in the payments to the independent contractor only on account of work actually performed and that conforms with the provisions of the exploration project contract, and only to the extent that the Government deems the unit prices for the work under the independent contract to be reasonable and necessary. No such independent contract shall have the effect of increasing the estimated total cost of the exploration project contract nor the maximum amount which the Government will pay as provided in the exploration project contract.

(2) Labor, supervision, consultants. Labor, supervision and technical services (including engineering and geological consultants),

a schedule of which is included in the estimate of costs set forth in Exhibit "A". The requirements and related estimated costs for supervision and technical services are allowable maximums.

(3) Operating materials and supplies. Necessary materials and supplies including items of equipment costing less than $50.00 each, and power, water, and fuel, a schedule of which is included in the estimate of costs in Exhibit "A".

(4) Operating equipment. Any operating equipment to be rented or purchased, or which is owned and will be furnished by the Operator, with the estimated rental, purchase price, or the allowable depreciation, as the case may be, a schedule of which is included in Exhibit "A". Any items listed as owned and to be furnished by the Operator, and allowable depreciation, are allowable maximums.

(5) Rehabilitation and repairs. Any necessary rehabilitation or repairs of existing buildings, installations, fixtures, and movable operating equipment, now owned by the Operator and to be devoted to the purposes of the exploration contract, a schedule of which is included in the estimate of costs set forth in Exhibit "A". These items are allowable maximums.

(6) New buildings, improvements, installations. Any necessary buildings, fixed improvements, or installations to be purchased, installed, or constructed for the purposes of the exploration work, with the estimated cost of each, a schedule of which is included in the estimate of costs in Exhibit "A". All of these items are allowable maximums.

(7) Miscellaneous. Repairs to and maintenance of operating equipment (not including initial rehabilitation or repairs of the Operator's equipment), analytical work, accounting, workmens' compensation and employers' liability insurance and payroll taxes.

(8) Unforeseen. Such other necessary, reasonable direct costs of performing the exploration work, within the limit of the total aggregate estimate of costs, whether or not included in any schedule of costs in Exhibit "A", as may be approved by the Government in the course of the work, as indicated by its approval and payment of invoices and vouchers.

(b) The Government's payments in all cases will be based on actual, necessary costs (including contract unit prices) incurred not in excess of any "allowable maximum," and not in excess of the fixed percentage of the total aggregate estimated cost. Costs will be considered to be incurred only as they are or become due and payable.

(c) No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes) or any other indirect costs, 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.

ARTICLE 7. Reports, accounts, audits. (a) Progress reports. The Operator shall provide the Government with monthly reports of work performed and costs (including contract unit prices) incurred under the contract, in quintuplicate (five copies), upon forms provided by the Government. These progress reports shall be certified by the Operator,

and shall constitute both the Operator's invoice of costs incurred on the project during the period covered by the report and his voucher for repayment by the Government, unless the Government requires the use of a standard voucher form with invoice attached. Progress reports shall include surface and/or underground engineering-geological maps or sketches showing the progress of the exploration, with assay-reports on samples taken concurrently with the advance in mineralized ground.

(b) Final report. Upon completion of the exploration work or termination of the contract the Operator shall provide the Government with an adequate geological and engineering report, in quintuplicate (five copies), including an estimate of ore reserves resulting from the exploration work.

(c) Compliance with requirements. If, in the opinion of the Government, any of the Operator's reports are insufficient or incomplete, the Government may procure the making or completion of such reports and attachments as an expense of the exploration work; and the Government may withhold approval and payment of any vouchers depending upon insufficient or incomplete reports.

(d) 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. Upon the completion of the project or termination of the contract the Operator shall render a final account as provided in Article 12.

ARTICLE 8. Payments by the Government. (a) The Government will pay 50 per cent of the allowable costs incurred, as they accrue, in an aggregate total amount not in excess of $6,100.00, which is 50 per cent of $ 12,200.00, the agreed, estimated total cost of the project in which the Government will participate; Provided, that until the Operator's final report and final accounting have been rendered to the Government, and any final auditing required by the Government has been made, and a final settlement of the contract has been made, the Government may withhold from the last voucher or vouchers such sums as it sees fit not in excess of ten (10) per cent of the maximum total which the Government might have been called upon to pay under the terms of the contract.

(b) The Government may make any payment or payments direct to independent contractors and to suppliers, for the account of the Operator, rather than to the Operator.

ARTICLE 9. Repayment by Operator. (a) If, at any time, the Government considers that a discovery or a development from which production may be made has resulted from the exploration work, the Government, at any time not later than six months after the Operator has rendered the required final report and final account, may so certify in writing to the Operator. The certification shall describe broadly or indicate the nature of the discovery or development. In the event of such certification, any minerals mined or produced from the land described in Article 2 within ten years from the date of this contract, including any mined or produced before the certification, shall be subject to a percentage royalty which

the Operator or his successor in interest shall pay to the Government, upon the net smelter returns, the net concentrator returns, or other net amounts realized from the sale or other disposition of any such production, in whatever form disposed of, including ore, concentrates, or metal, until the total amount contributed by the Government, without interest, is fully repaid, or said ten years have elapsed, whichever occurs first, as follows:

(1) One and one-half ($1\frac{1}{2}$) per cent of any such net amounts not in excess of eight dollars ($8.00) per ton;

(2) One and one-half ($1\frac{1}{2}$) per cent of any such net amounts, plus one-half ($\frac{1}{2}$) per cent of such net amounts for each additional full fifty cents ($0.50) by which such net amounts exceed eight dollars ($8.00) per ton, but not in excess of five (5) per cent of such net amounts.

(For instance: the percentage royalty on a net amount of five dollars ($5.00) per ton, would be one and one-half ($1\frac{1}{2}$) per cent; on a net amount of ten dollars ($10.00) per ton, three and one-half ($3\frac{1}{2}$) percent.)

(b) As here used, "net smelter returns," "net concentrator returns," and "other net amounts realized from the sale or other disposition," mean gross revenue from sales; or if not sold, the market value of the material after it is mined in the form in which and the place where it is held. In the case of integrated operations in which the material is not disposed of as such, these terms mean what is or would be gross income from mining operations for percentage depletion purposes in income tax determination.

(c) To secure the payment of its percentage royalty, the Government shall have and is hereby granted a lien upon the land described in Article 2 and upon any production of minerals therefrom, until the royalty claim is extinguished by lapse of time or is fully paid.

(d) This article is not to be construed as imposing any obligation on the Operator or the Operator's successor in interest to engage in any mining or production operations.

ARTICLE 10. Assignment, transfer, or loss of Operator's interest. Without the written consent of the Government, the Operator shall not assign or otherwise transfer or hypothecate this contract or any rights thereunder. The Operator shall not make any voluntary nor permit any involuntary transfer or conveyance of the Operator's rights in the land described in Article 2, without making suitable provision for the preservation of the Government's right to a percentage royalty on production and lien for the payment thereof; Provided, that mere failure by the Operator to maintain the Operator's rights in the land, without any consideration running to the Operator other than relief from the cost of maintaining such rights (as by surrender of a leasehold, failure to perform assessment work, or failure to exercise an option), coupled with complete abandonment by the Operator of all interest in or operations on the land for a period of ten years from the date of this contract, shall not constitute such a transfer or conveyance. Should the Operator make or permit any transfer or conveyance in violation of this provision, the Operator shall be and remain liable for payment to the Government of the same amounts, at the same times, as would have been paid under the terms of the percentage royalty on production. If for any

reason the net smelter returns, net concentrator returns, or other net amounts realized from the sale or other disposition of such production are not available as a means of measuring the amount of the Operator's liability, the amount thereof shall be estimated as well as may be, and in the event of dispute as to such estimates, the determination thereof by the Administrator of Defense Minerals Exploration Administration or by his successor shall be final and binding upon the Operator.

ARTICLE 11. Title to and disposition of property. All facilities, buildings, fixtures, equipment, or other items costing more than $50.00 each, paid for or purchased with funds contributed jointly by the Operator and the Government, although title may be taken in the name of the Operator, shall belong to the Operator and the Government jointly, in proportion to their respective contributions, and upon the completion of the work or the termination of the contract shall be disposed of promptly by the Operator for the joint account of the Government and the Operator, either by return to the vendor, by sale to others, or purchase by the Operator at a price at least as high as could otherwise be obtained, as may appear to be for the best interest of the Government, unless the Government, in writing, waives its interest in any such item. If necessary to accomplish such disposition, the Operator shall dismantle, sever from the land, and remove any such item, the cost thereof to be for the joint account of the parties in proportion to their respective interests. If the Operator, within 90 days after the receipt of written notice from the Government, fails, neglects, or refuses to dispose of such property, the Government may itself enter upon the land, take possession of, and remove and dispose of any such property as above provided.

ARTICLE 12. 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 contracts; (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 dispose of any remaining materials, supplies, facilities, buildings, fixtures, and equipment in which the Government has an interest, for the joint account of the Operator and the Government in the proportion of their respective interests; shall render to the Government a full and final accounting of his operations under the contract and his expenditures of money; and shall pay to the Government its prorata share of any money remaining.

ARTICLE 13. Changes and added provisions. _____

_____

_____

_____

_____

_____

_____

Executed in sextuplicate the day and year first above written.

THE UNITED STATES OF AMERICA

[redacted]
Operator

By [redacted]

By C P Mitteudorf
Acting Administrator
Defense Minerals Exploration
Administration

I, Edward C. Morgan, certify that I am the secretary of the corporation named as operator herein; that James M. Jensen who signed this contract on behalf of the operator, was then Vice Pres. of said corporation; that said contract was duly signed for and in behalf of said corporation by authority of its governing body, and is within the scope of its corporate powers.

[Corporate Seal]

16042

EXPLORATION PROJECT CONTRACT
BUCKSKIN MINES, INC.
DOCKET NO. DMEA-1426

EXHIBIT "A"

Statement of the Work

The exploration project consists of bulldozer stripping, to expose surface outcrops, and diamond drilling to test the mineralization at depth. The stripping, to be known as Phase I, will be performed first, and the drilling, to be known as Phase II, will follow if approved by the Government after it has examined the results of Phase I.

A Brunton & Pace sketch is attached indicating the approximate areas where the drilling and stripping are to be done. No work is to be done, however, until the Government has first approved the location and direction of it.

Estimated Costs*

Phase I

(1)	Independent Contracts		
	Bulldozing, 100 hours @ $10 per hour 1/	$1,000.00	
(2)	Labor, Supervision, Consultants		
	1 Supervisor-Engineer, 1 month @ $450.00 per month	450.00	
(3)	Operating Equipment		
	To be furnished by Operator		
	1 - 1941 Chevrolet pickup, @ $17.00 per month, allowable depreciation	17.00	
(4)	Miscellaneous		
	Assaying	150.00	
	Total Phase I		$ 1,617.00

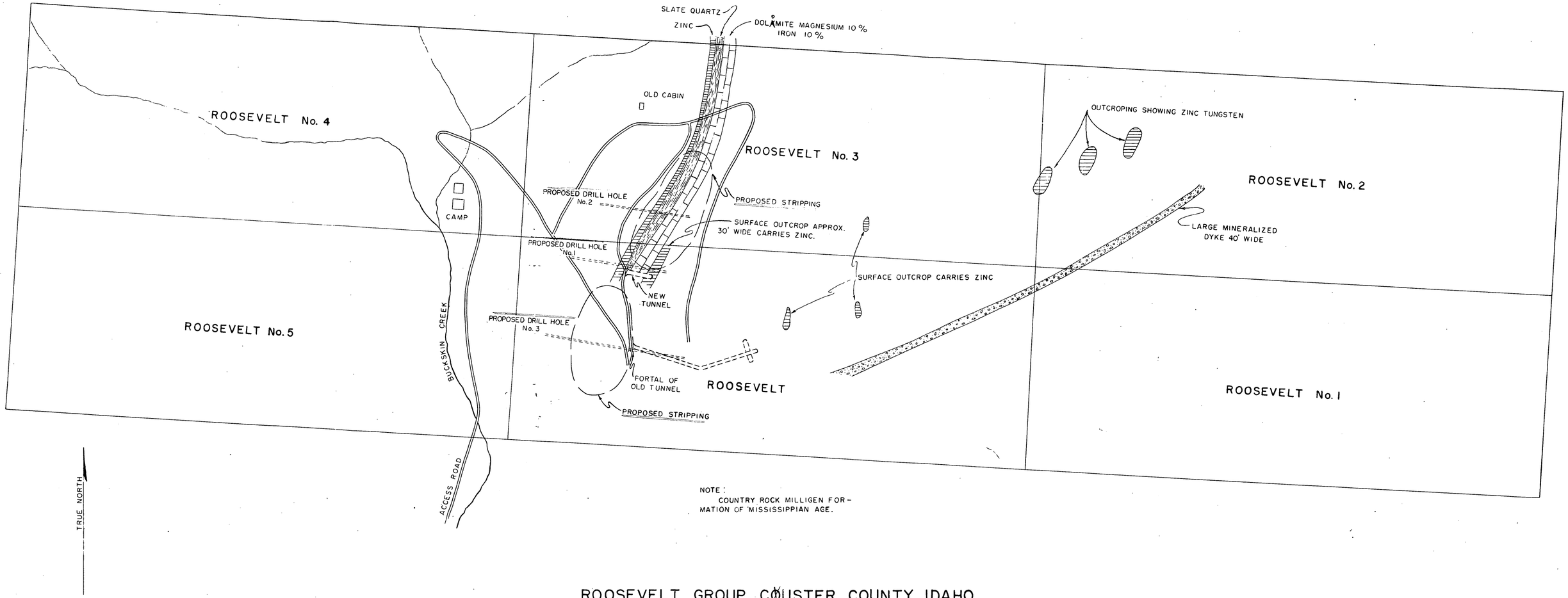
1/ Includes costs of all labor, fuel, supplies, repairs, maintenance, and all other costs.

Phase II

(1)	Independent Contracts		
	Diamond drilling, three holes aggregating 1400 feet @ $6.00 per foot 2/	$8,400.00	
(2)	Labor, Supervision, Consultants		
	1 Supervisor-Engineer, 3 months @ $450 per month	1,350.00	
(3)	Operating Equipment		
	To be furnished by Operator		
	1 - 1941 Chevrolet pickup, @ $17.00 per month, for 3 months, allowable depreciation	51.00	
(4)	Miscellaneous		
	Assaying	150.00	
(5)	Unforeseen		
	Operating materials and supplies; labor in connection with site preparation	632.00	
	Total Phase II		$10,583.00
	Total Estimated Cost of Project		$12,200.00

2/ See footnote 1

* Each amount listed is an allowable maximum above which the Government will not contribute.



NOTE:
COUNTRY ROCK MILLIGEN FORMATION OF MISSISSIPPIAN AGE.

ROOSEVELT GROUP, CUSTER COUNTY, IDAHO

SCALE = 1" : 200'

CLAIMS IN SECTIONS 34 & 35, T 11 N, R 6 E.

BRUNTON & PACE SKETCH

MF-200
(June 1951)

Docket No. DMA _____
Commodity _____

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

EXPLORATION PROJECT CONTRACT [1]

It is agreed this _____ day of _____, 195__, between the United States of America, acting through the Department of the Interior, Defense Minerals Administration, hereinafter called the "Government," and [2] Buckskin Mines, Inc., an Idaho Corporation 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] Roosevelt Group of claims; Roosevelt & Roosevelt No's 1, 2, 3, 4, & 5. Sec's. 34 & 35, T. 11 N., R. 16 E., 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 30 days from the date of this contract shall commence work on a project of exploration for [5] Zinc - Tungsten; 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] *6 operating 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.

* Owing to seasonal conditions work commenced this fall might have to be recessed until Spring.

16—64066-2

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 $10,000, which is 50 percent of the agreed estimated total cost of this project, $20,000.

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.

THE UNITED STATES OF AMERICA

(Operator)

By ---

By ---

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

Buckskin Mines, Inc.

Exploration Project Contract, Buckskin Mine

EXHIBIT "A"

Outline of Project

Time Schedule

Month		Stage I
1st	1.	Bulldozing of surface (to expose ore bodies) where mineralized rock outcrops. 100 hours.
2nd, 3rd, & 4th	2.	Diamond drilling. To explore ore bodies exposed on surface by bulldozer. 1400'.
		Stage II
3rd to 6th	1.	Drifting from present portal to ore bodies (400') if ore bodies are shown by bulldozing and diamond drilling. Diamond drilling to start near present portal and will progress easterly.

Summary of Cost

The work to be performed and the estimated cost thereof is as follows:

Stage I

1. Bulldozing-100 hrs. @ $10/hr.	$1,000	
2. Diamond Drilling-1400' @ $6/ft.	8,400	
3. Sampling, Assaying, Consulting service	600	
		$10,000

Stage II

1. 400' of drifting @ $25/ft.	$10,000	
Total:		$20,000

Fixtures and Improvements

None

Operating Equipment

To be rented	Rental Period	Rental Allowance	Total
1-Bulldozer (& operator)	100 hrs.	$10/hr.	$1,000
1-Diamond drill (& operator)	1400'	$6/ft.	8,400

To be furnished	Monthly rental		Total rental
1 - compressor, nearly new 210 cfm.	$100	@ 5 mos.	$500
1 - Thor rotator	14	@ 3 mos.	42
1 - J.B. 51 Ingersol Jackhammer and shell	10	@ 3 mos.	30
2 - mine cars	5	(each) @ 3 mos.	30
1 - 248 liner with 2 sets of drill steel	14	@ 3 mos.	42
1 - 1941 Chev. pickup	17	@ 6 mos.	102
Miscellaneous mining equip. 4 air pressure tanks 4 sets of steel for all drilling equipment. 700 feet of 1½ and 2" pipe 1 chain saw 2-50 foot lengths of air hose 1-50 foot length of water hose 1-Jim Crow Hand tools	17	(total @ 5 mos.	85
		Total:	$851.00

Labor and Supervision

3 miners (estimated wages for 4 months @ $1.60/hr.	$3,432
1 Supervisor for 4 months @ $450/month	1,800
1 Bookkeeper for 6 months @ $50/month	300
1 Geologist-Mining Engineer - report at conclusion of project.	500

Rehabilitation & Repairs

None

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 1426X

Date received 5-31-51

Participation

Buckskin Mines, Inc.
Clayton, Idaho

Name and address of applicant

Date May 29, 1951

FILL IN THIS BLOCK

Date of application May 29, 1951

Estimated cost $20,000.00

Mineral or metal Silver, Lead, Zinc & Tungsten

Percentage of Government participation $10,000.00

Location of mine 15 Miles N.E. of Clayton
7 Miles West to Oster ranch and
8 Miles North up Thompson Creek

Date of filing MF-100

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?
*2. If a partnership, state names and addresses of partners.
*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.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
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.

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)?

*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.

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

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.

*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. 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.

*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?

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.

Buckskin Mines, Inc.
(Name of company)

By James M. Jensen
(Signature of authorized official)

May 29, 1951
(Date)

James M. Jensen
Vice Pres. & Gen. Mgr.
(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

Form MF-103

Amended
Sheet #1

#6. The property is owned by Buckskin Mines, Inc. This corporation has just been formed and the property has been deeded over to the corporation.

There is a labor lien on the property in the amount of $1,564.48 of which $300.00 has been paid and a settlement of the balance is believed assured as soon as we are permitted to sell stock.

#8. We have no financial statement nor a profit and loss statement as we are in the process of organizing the company.

#9. We plan to spend $20,000. which we think with the regulation on Government participation should be sufficient to develop the project to the point where additional private financing for mining any ore discovered can be handled by the corporation through the sale of its capital stock. Our plans are to use $10,000. of this sum for diamond drilling and stripping to locate and prove the size of the ore bodies, and the remaining $10,000. for expenses in connection with such exploration work, as detailed in our answers to questions 23 and 24 on Sheet #3, as amended, of this application. As indicated, it is expected that $10,000. will be received from the Government pursuant to this application, and the additional $10,000 will be supplied by this corporation, Buckskin Mines, Inc.

Form MF-103

Sheet #1

#6. The property is owned by Buckskin Mines, Inc. This corporation has just been formed and the property has been deeded over to the corproation.

There is a labor lien on the property in the amount of $1564.48 of which $300.00 has been paid and a settlement of the balance is believed assured as soon as we are permitted to sell stock.

#8. We have no financial statement nor a profit and loss statement as we are in the process of organizing this company.

#9. We plan to spend $20,000 which we think with the regulation on Government participation should be sufficient to develop the property to the state where it would be self sustaining. Our plans are to use $10,000.00 for diamond drilling to prove the size of the ore bodies and $10,000.00 for mining the ore we expect to encounter by the drilling that we do. One half of the $20,000.00 to be supplied by the Buckskin Mines, Inc., and one half to be supplied by the government.

Sheet #2

#10 (a) Description of the real property is as follows: Roosevelt, Roosevelt #1, Roosevelt #2, Roosevelt #3, Roosevelt #4, Roosevelt #5, located in the Bayhorse Mining District, Custer County, State of Idaho. These claims are adjoining, 3 claims long and 2 claims wide.

(b) The areas are the same as above.

#20. The exploration will be conducted to develop zinc, lead, silver and tungsten.

#21. We have encountered bodies of zinc, lead, silver and tungsten ore on the surface by stripping with a bulldozer. We have also cut one body of zinc by open pit and have tunneled 55 ft. over to another body of zinc ore. Diamond drilling will prove the size of these ore bodies and also the value. The estimated time to finish the drilling should not exceed six months from the time the operation is started.

#22. I refer you to map and report made by Lyle Shaffer, Bureau of Mines, filed at the Spokane Office. Also refer to sheet #7 Form MF-100, History of Mine by F. D. Sherry, attached report made by Vernon Z. Jacobson, University of Washington, sketch of property made by Vernon Z. Jacobson, copies of assays.

C
O
P
Y

UNIVERSITY OF WASH.

September 1, 1949.

Mr. Ben O. Erickson:

The following report is submitted to you on the ores which you brought in for assay and milling test. Not having seen the ore body no indication herein can be made as to the size and extent of the body. However it is some of the best ore I have seen come in this summer, and shows excellent possibilities.

If you care to reach me at any time my home address is 6824 - 24th Ave. N. E.

Enclosed are the assay reports and the milling data.

Yours truly,

/s/ Vernon Z. Jacobson

Vernon Z. Jacobson

C O P Y

At Olympic Foundry

Phone RAinier 7[illegible]

METALLURGICAL LABORATORY
Willis H. Ott

ASSAYERS

Umpire and
Smelter Control

METALLURGISTS
5200 Airport Way
S e a t t l e 8

CHEMISTS

Physical and Chemical
Testing

No. 1401 CERTIFICATE OF ANALYSIS Date Aug. 10, 1949

Submitted by - V. Z. Jacobsen

Sample No. 1-1	Silver	17.07 oz. per ton.
VZJ - From the 3 dumps	Lead	6.32%
Value per ton	Silver	$15.35
" "	Lead @ 15-1/8 per lb.	19.14
		$34.49

METALLURGICAL LABORATORY.

/s/ Willis H. Ott

COPY

At Olympic Foundry

Phone RAinier 712[illegible]

METALLURGICAL LABORATORY
Willis H. Ott

ASSAYERS

Umpire and
Smelter Control

METALLURGISTS
5200 Airport Way
S e a t t l e 8

CHEMISTS

Physical and Chemical
Testing

No. 1375 CERTIFICATE OF ANALYSIS Date July 26, 1949

Submitted by - V. Z. Jacobson

Sample No. 1-1 Molybdenum .....Nil) From the 3 dumps.V.Z.J

Sample No. 1-2

Gold	..... trace	From 24' vein Sample V.Z.J.
Silver	..... Nil	
Copper	..... Nil	
Lead	..... Nil	
Zinc	..... 12.1%	

Value per ton @ 10¢ per lb. Zinc $ 24.20

METALLURGICAL LABORATORY

/s/ Willis H. Ott

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INVESTIGATION OF THE ORE FROM THE THREE DUMPS

This ore is a lead silver ore containing a very small qunatity of Chalcopyrite. Some quartz is present but the principal gangue is siderite (Iron Carbonate).

In the milling of this ore one must be careful not to overgrind as it has a very bad tendency to slime due to the ease of fracturing and the natural tendency of galena itself to slime.

The silver contained in the ore is in with the galena and dispersed throughout.

The milling problem is rather simple and should be fairly easily done; overgrinding will be the only principal danger encountered.

Due to the size of the galena particles a fair recovery could be made by tabling or by use of spiral concentrators.

Flotation is the best method of obtaining a high grade concentrate of this ore.

C
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SAMPLE: FROM THE THREE DUMPS

LEAD, SILVER

FLOATATION TEST

Frother -	Cresylic Acid		-	0.1 #/Ton
Collector-	Aerofloat	33	-	0.15 #/Ton
Nacn	(48-50%)		-	0.5 #/Ton
(PH-8.8) -	$Na_2 Co_3$		-	2 #/Ton

Pulp Density - 32% by weight

Head Sample: 1000 gms.

Product	Assay Pb	Assay Ag oz/ton	% wt
Head	6.32	17.07	100
Concentrate	77.2%	208	23.7
Tailings	1.73	2.12	76.3

RATIO OF CONCENTRATION= 4.22

C
O
P
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INVESTIGATION OF THE ORE FROM THE 24 FOOT VEIN.

The only mineral of commercial value is sphalerite (some zinc blend present). This ore sample has very good milling characteristics. It is easily concentrated by flotation and makes a good concentrate.

The gangue minerals are quartz, calcite and pyrite.

The ore is made up of fairly large bands of sphalerite of from very small size, (1 to 2 millimeters) up to 3 and 4 inches across. These bands are disseminated through a gray wacke and quartzite, similar to the Coeur D'Alene ores. Some pyrrhotite and chalcopyrite is also present.

C
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P
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SAMPLE: FROM 24 FOOT VEIN

ZINC

FLOTATION TEST

Frother	-	Cresylic Acid	-	0.1	#/Ton
Collector	-	Sodium Aerofloat B	-	0.08	#/Ton
				#20.2	#/Ton
Lime	-	To p H 10.5	-	4	#/Ton
CuSo4	-	Increase recovery at		0.75	#/Ton

HEAD SAMPLE 1000 gms.

Product	Assay Zn %	%Wt.
Head	12.1	100
Concentrate	60.4	32.2
Tailings	1.35	67.8

RATIO OF CONC. = 2.93

At Olympic Foundry

Phone RAinier 7123

METALLURGICAL LABORATORY

WILLIS H. OTT

ASSAYERS
Umpire and Smelter Control

METALLURGISTS
5200 AIRPORT WAY
SEATTLE 8

CHEMISTS
Physical and Chemical Testing

No. 1851

CERTIFICATE OF ANALYSIS

Date Aug. 4, 1950

Submitted by A C Mines

Sample No. 1
From 0' to 3' on zinc vein

Silver ---- nil
Zinc ------ 16.5% 330 lbs at 15¢ $49.50 per ton.
Lead ------ 0.10%

Sample No. 2
From 3' to 5' on zinc vein

Silver ---- nil
Zinc ------ 5.50% 110 lbs at 15¢ 16.50 per ton.
Lead ------ nil

Sample No. 3
Representative sample from ore dumps

Silver ---- 7.36 oz per ton. at 90¢ 6.66
Zinc ------ 8.90% 178 lbs at 15¢ 26.70
Lead ------ 2.51% 50 " @ 12 6.00
Copper -----0.16%
$39.36 per ton.

METALLURGICAL LABORATORY.

Willis H Ott

Form MF-103

Sheet #3

THE REQUIREMENTS AND COST

#23. We plan on spending $10,000.00 for diamond drilling and stripping:

1500 feet of diamond drilling	9,000.00
100 hours of stripping with dozer @ $10.00 per hr.	1,000.00
	10,000.00

(a)	3 miners estimate wages 6 months @ 1.60 per hour	5,148.00
(b)	1 supervisor general wages 6 months @ $450 per mo.	2,700.00
(c)	Repairs to existing facilities, structures, bldg.	none
(d)	Estimated cost of constructing ore bin	300.00
(e)	Estimated cost of mine rails	275.00
(f)	Cost of rental equipment	none
(g)	Rental value of equipment owned by operator per Mo. (refer to sheet #17)	500.00
(h)	Estimated cost materials, supplies, equipment	1,577.00
(i)	Cost of power, water utilities	none
	Estimated cost of mine operation and drilling for 6 Mo.	$20,000.00

#24. We expect to complete the operation within a 6 month period, but we can not give at this time the progress or money expected to be spent each month altho we could estimate it at about $3333.33 a month for mine operation and diamond drilling.

RICHARD McCARTHY

ASSAYER AND CHEMIST

56 East Granite Street — Butte, Montana, June 25, 19 23

Mr. J. K. Jensen — Your Sample — assayed as follows:

No.	DESCRIPTION	Per Ton of 2000 Lbs. Ozs. Gold	Gold at	Ozs. Silver	Per Cent Copper	Per Cent Lead	Per Cent Zinc	Per Cent Silica	Per Cent Iron	Per Cent
1				0.1	0.01	0.1	15.2	✓		
2						0.2	14.3	✓		
3	Zinc Lead			1.8	0.30	0.7	0.1			

Charges $ 12.50

Respectfully,

M. McCarthy

C. C. CRISMON
PRESIDENT

P. M. CRISMON
VICE-PRESIDENT

ORRIN GHER
SECRETARY

R. R. CASTO
TREASURER

PHONE 3-7417

CRISMON & NICHOLS

229-231 SO. WEST TEMPLE ST.

P. O. BOX 1708

CERTIFICATE OF ASSAY

SALT LAKE CITY, UTAH Oct. 4, 1943

J. M. Jensen

WE HAVE ASSAYED YOUR one SAMPLES AND FIND it TO CONTAIN AS FOLLOWS:

DESCRIPTION	NO.	OZS. GOLD PER TON	OZS. SILVER PER TON	PER CENT LEAD	PER CENT COPPER	PER CENT INSOL.	PER CENT IRON	PER CENT ZINC	PER CENT	VALUE OF GOLD PER TON
	1							19.1		

Taken by F F Hintze
Left hand side of mine head

REMARKS:

CHARGES $ 1.00

CRISMON & NICHOLS

BY Carrie Fisher

C. C. CRISMON
PRESIDENT

P. M. CRISMON
VICE PRESIDENT

ORR FISHER
SECRETARY

R. R. CASTO
TREASURER

CRISMON & NICHOLS

229-231 SO. WEST TEMPLE ST.

PHONE 3-7417

P. O. BOX 1708

CERTIFICATE OF ASSAY

SALT LAKE CITY, UTAH Aug. 30, 1943

F. F. Hintze

WE HAVE ASSAYED YOUR three SAMPLES AND FIND them TO CONTAIN AS FOLLOWS:

DESCRIPTION	NO.	OZS. GOLD PER TON	OZS. SILVER PER TON	PER CENT LEAD	PER CENT COPPER	PER CENT INSOL.	PER CENT IRON	PER CENT ZINC	PER CENT	VALUE OF GOLD PER TON
New Face	R-2	Trace	0.20	Trace	lead			4.8		
Tunnel	R-3	0.04	23.45	5.75	2.46	Old tunnel		None		$1.40
"	R-4	0.01	0.70	Trace		" "		22.4		35¢

REMARKS:

CHARGES $ 7.50

CRISMON & NICHOLS

BY R. R. Casto

C. C. CRISMON
PRESIDENT

P. M. CRISMON
VICE-PRESIDENT

ORRIN FISHER
SECRETARY

R. R. CASTO
TREASURER

CRISMON & NICHOLS

229-231 SO. WEST TEMPLE ST.

PHONE 3-7417

P. O. BOX 1708

CERTIFICATE OF ASSAY

SALT LAKE CITY, UTAH May 22, 1943

J. M. Jensen

WE HAVE ASSAYED YOUR three SAMPLES AND FIND them TO CONTAIN AS FOLLOWS:

DESCRIPTION	NO.	OZS. GOLD PER TON	OZS. SILVER PER TON	PER CENT LEAD	PER CENT COPPER	PER CENT INSOL.	PER CENT IRON	PER CENT ZINC	PER CENT	VALUE OF GOLD PER TON
	1		13.40	0.8				None	From dump Old Mine	
	2		10.90	2.1				None		
	3		17.80	4.3				None		

REMARKS: This ore is mainly siderite, which is an iron carbonate
There is enough manganese present to darken the siderite.

CHARGES $ 7.50

CRISMON & NICHOLS

BY R. R. Casto

Telephone 3-3302

Samples sent in by Hand Sample Serial 5066-8

ASSAY CERTIFICATE

UNION ASSAY OFFICE, Inc.

J. V. SADLER, President
A. C. SELBY, Vice-Pres. & Treas.
A. C. SELBY, Jr., Secretary

Salt Lake City, Utah

Mine I. S. 2484 Fred Kemp
Clayton Idaho

RESULTS PER TON OF 2000 POUNDS

June 23, 1942

NO.	CLASS	GOLD Oz. per Ton	VALUE GOLD	SILVER Oz. per Ton	LEAD Per Cent Wet	COPPER Per Cent	INSOL. Per Cent	ZINC Per Cent	SULPHUR Per Cent	IRON Per Cent	LIME Per Cent	Per Cent
1		Trace		3.8	None			None	0.5	41.0		
2		Trace		0.6	None			None	0.4	42.1		
3		Trace		42.9	16.2			None	3.7	30.3		

Ore from dumps of old workings

Remarks

Charges $

J. V. Sadler

Telephone 3-3302

Hand Sample Serial 6163

ASSAY CERTIFICATE

UNION ASSAY OFFICE, Inc

J. V. SADLER, President
A. C. SELBY, Vice-Pres. & Treas.
A. C. SELBY, Jr., Secretary

Salt Lake City, Utah

Mine U. S. 250

Wade Brown

RESULTS PER TON OF 2000 POUNDS

Aug. 14, 1942

NO.	CLASS	GOLD Oz. per Ton	VALUE GOLD	SILVER Oz. per Ton	LEAD Per Cent Wet	COPPER Per Cent	INSOL. Per Cent	ZINC Per Cent	SULPHUR Per Cent	IRON Per Cent	LIME Per Cent	Per C
[redacted]		0.020		50.7	32.8			[redacted]one				

One ounce sent in by Blaine Watts

Remarks

Charges $

Form MF-103

Amended
Sheet #3

THE REQUIREMENTS AND COST

#23. We plan on spending $10,000.00 for diamond drilling and stripping:

1500 feet of diamond drilling	$9,000.00
100 hours of stripping with dozer @ $10. per hr.	1,000.00
	$10,000.00

(a)	3 miners for exploration work, estimated wages for 6 months @ $1.60 per hour	5,148.00
(b)	1 supervisor of above workers, general wages for 6 months @ $450.00 per month	2,700.00
(c)	Repairs to existing facilities, structures, etc.	None
(d)	Installation of additional facilities, etc.	None
(e)	Estimated cost of mine rails, necessary for reopening tunnels for exploration work	275.00
(f)	Rental equipment	None
(g)	Rental value of equipment owned by operator per month (refer to sheet #17)	500.00
(h)	Estimated cost materials, supplies, equipment	1,877.00
(i)	Cost of power, water, utilities	None
	Estimated cost exploration for ore, 6 mos. per	$20,000.00

#24. We expect to be able to complete this exploration project within a six months period, but we can not give at this time the progress or money expected to be spent each month although we would estimate it at about $3,333.33 a month for this exploration work, including the diamond drilling and stripping.

Form MF-103

COPY

Box 278
Helena, Montana
May 22, 1951

Buckskin Mines, Inc.
4123 West Holden Street
Seattle 6, Washington

Gentlemen: Attention: Mr. J. M. Jensen

I have your letter of May 18th relative to the diamond drilling of your Clayton, Idaho, mining property.

With reference to the prices quoted June 11, 1949, these have now been increased to the figure of $6.00 per foot of AX(1&1/8" core) drilling for the first 2000 feet. Similarly the price of any drilling in excess of 2000 feet would be at a price of $5.50 for the additional footage.

My son who visited your property has asked me to mention a matter for consideration, namely, that he is a member of the Army Reserve unit and hence may, as far as he knows, eventually be recalled to service. In this connection, however, and on the basis of the country's critical defense minerals requirements there is the possibility that he would be deferred. For if he were to go into the service there would be no alternative but to close down our exploration business.

Yours very truly,

Gust Carlson

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 14216X

Date received 5-31-51

Buckskin Mines, Inc.
Clayton, Idaho

Name and address of applicant

Date May 29, 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?
   (*b*) What are the byproducts, if any?
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.
   (*b*) Linear feet of drifts and crosscuts.
   (*c*) Linear feet of tunnels or adits.
   (*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.
   (*b*) Mining district.
   (*c*) Township, Section, Range.
   (*d*) County, State.
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:
   - ☒ Owner.
   - ☐ Lessee.
   - ☐ Contractor.
5. Number of years in production _____

   If not in production or operation, estimated date when production will begin _____
6. Experience of operators:

   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: Common (e)	Number of Shares Held in Applicant Corporation: Preferred (f)	Life Insurance Carried for Benefit of Applicant: Amount (g)	Life Insurance Carried for Benefit of Applicant: Net Cash Surrender Value After Loans (h)
Oscar C. Holtan	President (D)	None	In excess of $10,000	1		None	
Edward C. Morgan	Sec-Treas (D)	None	In excess of $10,000	1		"	
James M. Jensen	Vice-President Ass't Secy-Treas.	None	In excess of $10,000	500,000		"	
	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	$150,000	$	$ 150,000	1,500,000	None
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.

14. Water Supply:

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

15. Power:

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

16. Labor:

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

17. Equipment and Facilities:

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.

Buckskin Mines, Inc.
(Name of company)

May 29th 1951
(Date)

By James M Jensen
(Signature of authorized official)

James M. Jensen
Vice Pres. & Gen. 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

Form MF-100

Sheet #1

MATERIAL PRODUCED

(A) Chief products are zinc, lead, silver and some tungsten.

(B) Attached spectrographic test by Lauks Laboratories.

COPY

December 15, 1942

Mr. Fred C. Kemp
Clayton, Idaho

Report No. 81443
E 10-C32676

Dear Sir:

We hereby certify that we have made a qualitative spectrographic test and a fire assay of the sample of

ore

submitted to us by you, and we have to report as follows:

	Estimated Quantities
Silica (SiO_2)	40% to 45%
Iron as Fe_2O_3	10% to 12%
Calcium as CaO	12% to 14%
Aluminum as Al_2O_3	7% to 8%
Zinc as Zn	6% to 7%
Magnesium as MgO	4%
Titanium as Ti	0.06%
Vanadium as V	0.06%
Copper as Cu	0.003%
Carbon Dioxide (CO_2)	Present
Sulfur (S)	Present

Trace quantities of following:

Manganese	Nickel	Chromium
Lead	Cobalt	Barium
Tin	Strontium	

		Value per ton
Gold, Oz. Troy per Ton	Trace	
Silver, Oz. Troy per Ton	0.2	$0.14

Valuation:
Silver - 71¢ per oz.

Respectfully submitted,

LAUCKS LABORATORIES, INC.

By

Form M-F 100

Sheet #2

NAME AND TYPE OF MINE

Name of mine to be Buckskin Mines, Inc. A corporation is formed and organized under the laws of the State of Idaho, and this name has been applied for and granted by the Secretary for the State of Idaho. The old name of mine as it is listed in the Geological Survey Bulletin #877 is Buckskin Mine. This is a Lode or Quartz mine, zinc, lead, silver and tungsten.

(a) Estimated feet of shaft 100'
(b) Estimated feet of drifts and cross cuts 30'
(c) Estimated feet of tunnel or adits 600'
(d) Estimated feet of other mine openings two surface cuts, each about 30' in length and several other exposures showing ore on the property.

The old tunnel has some water but the pitch or grade of the tunnel permits the water to drain out. This water is an asset as we use it for the machines. This water can also be used for operating a diamond drill.

The property is in the development stage and the productive capacity is not available. However the surface outcroppings are very large showing considerable zinc ore.

Several tons of silver, lead, zinc ores are on the dumps of the old tunnels.

Some of the exposed outcroppings are 30 ft. in width, indicating large ore bodies.

Form MF-100

Sheet #3

DISTANCE, LOCATIONS AND NAMES OF CLAIMS

(a) Distance to nearest town which is Clayton, Idaho, is 15 miles. There are 8½ miles of dirt road, 7 miles of gravel highway. #93 is the highway and is kept open all year.

Distance to the nearest shipping point is about 60 miles, which is Mackay, Idaho. This is 8½ miles dirt road and the balance of road gravel and black top. This is also kept open all year. Property is northwest of Clayton, Idaho.

(b) The property is located in the Bayhorse Mining district, Custer County, State of Idaho.

(c) The property is located in the Challis National Forest Township #12N, near S.W. corner of section #34 Range 16E, consisting of 6 unpatented claims, known as Roosevelt, Roosevelt #1, Roosevelt #2, Roosevelt #3, Roosevelt #4, Roosevelt #5. The property is 3 claims long and 2 claims wide, adjoining on sides and ends.

(d) County of Custer, State of Idaho.

Form MF-100

Sheet #4

OPERATION OF PROPERTY

(a) This property has been operated intermittingly since 1939 and at that time consisted of 2 claims which are Roosevelt and Roosevelt #1. There were four additional claims located in the year of 1943 which are Roosevelt #2, Roosevelt #3 and Roosevelt #4 and Roosevelt #5. Considerable work was done last year which consisted of repair to road and cabins, also 55 ft. of tunnel and some stripping.

(b) This mine will be operated by Buckskin Mines, Inc.; the property is deeded to the Corporation, and they will operate as the owners.

Form MF-100

Sheet #5

NUMBER OF YEARS IN PRODUCTION

This property was operated, starting in the year of 1889, and intermittingly up to the present time. In the early days considerable high grade ore was shipped from the property, the ore being packed out by pack train.

In the year of 1925 Fisher Bors. made a shipment which contained 800 oz. of silver, 16½% copper and $10.00 in gold. This was reported to me by David Fisher of Clayton, Idaho.

Some production has taken place since then and ore piled on dumps and at portal of tunnels, Considerable work has been done locating new ore bodies, building cabins, etc.

Plans are to do considerable diamond drilling to prove the size of ore bodies now in sight and also continue drifting on ore bodies already encountered.

Form MF-100

Sheet #6

EXPERIENCE OF OPERATOR

The mine management is under the supervision of J. M. Jensen, Vice President, General Manager and Director, who has about 20 years of prospecting and mining experience. He has also been successful in Garage Business and General Merchandise.

The business management will be under the direction of Oscar C. Holtan, President and E. C. Morgan, Sec.-Treas., they have been successful in various types of business in the past 20 years.

Form MF-100

Sheet #7

HISTORY OF ROOSEVELT CLAIMS

(a) In the year 1942 a report was made by F. D. Sherry, Sr. After making the report the following development has been done and 4 additional claims located. A road has been built to the property, bridge across the Salmon River has been repaired, several small bridges have been built across Thompson Creek, 2 cabins have been built and equipped and considerable mining equipment has been installed such as compressor, jack hammer, stoper, ore cars and rail, etc. Several new zinc ore bodies have been discovered.

The present operation is 225 feet north of the old tunnels and ore taken from that point is mostly zinc, however, traces of lead show up. This ore has been piled up on the dump. One lead of zinc has been cut having a width of 20 ft. but we were too close to the surface having no backs. Are drifting over to the next lead, a distance of 55 ft. which has been encountered and the rock is heavily stained with zinc, and at that point will have about 80 ft. of backs. There are also other bodies of ore farther up the hill that have been exposed. At present time we are aross cutting the leads.

A report by F. D. Sherry, Sr., attached. Mr. Sherry was recommended to me by Mr. Chase Clark, who was Governor of Idaho at the time the report was made.

(b) Clayton Silver and Lead
South Butte Mine
Saturday Mountain Mine
Red Bird Mine
Twin Apex Mine
Bruno Mine

I do not know the history or production of these properties.

The following are in production:
Clayton Silver and Lead
Red Bird

(c) Refer to report made by Lyle Schaffer, Bureau of Mines.

History #1 Continued

(C) From MF-166 5 Copies (none)

Copy

REPORT ON ROOSEVELT CLAIM

Made by

F. D. Sherry, Sr.

June 18, 1942

The properties of the Roosevelt group of Claims consists of two unpatented Lode Mining Claims known as the Roosevelt and the Roosevelt N. 1; others being located.

Location and Transportation

The property is located about eleven miles in a northerly direction from what is known as the Billie Oster ranch on Salmon River, up Thompson Creek nine miles, thence two miles up Buckskin Creek, a tributary of Thompson Creek. These claims are about 14 miles westerly from Clayton, Custer County, Idaho, which is the nearest Post office. The nearest Railroad is Mackay, Custer County, Idaho, about 75 miles distant which has a mixed passenger and freight service tri-weekly. From Mackay to the property there is an oiled highway for about 40 miles, then an improved highway to the Oster Ranch, and from ther an old road for eleven miles must be repaired for service with some repair to be done on a bridge across Salmon River.

Climatic conditions are good for operation of the property throughout the year, the snow fall not being enough to impede transportation.

History

The discovery of the ores on the property was made during the year of 1889 by McDebitts, an old prospector, who worked the property and packed out (according to reports) about $80,000.00 in values of lead, silver and copper ore.

The vein from whence the ore was taken is a true fissure vein striking E. about 15 degrees S. and standing slmost perpendicular. It will average about four feet in width with from a few inches to two feet of high-grade lead-silver ore, on the south side of the vein, while all the rest of the vein on the north side is a very high grade sphalerite zinc ore.

This vein has been developed by an open-cut on top of a ridge which the vein crosses and was the original location, which exposes the vein quite clearly, the walls, geology, etc. Down the ridge to the west at a depth of about 50 feet a tunnel was driven on the vein under the open-cut. Then on down the hill to the west at a depth of about 75 feet more another tunnel was driven on the vein at

a depth of about 100 feet to the same point. The slope of the ridge the tunnels are driven into has a dip of about 30 degrees to the west.

Report Roosevelt group of Claims

While all the tunnels were very badly caved and could not be examined to any great extent, the size of the dumps gives an idea of about what length they are. No doubt there are raises from one tunnel to the other which, of course, would help to build the dumps.

It appears that during the operation of taking out the small vein of lead-silver ore, a considerable amount of the zinc ore had to be broken, as every dump has piles of zinc, and in places the hillside has been graded a little to rick and pile the zinc ore. It is assumed by the writer that the market price of zinc at the time it was taken out was too low, together with no road to the property, is why the zinc ore was piled up. Since the early operation of the property a road has been built for the purpose of sorting over the dumps for the high-grade lead-silver ore, but, no doubt, failed as there is very little evidence of the dumps being worked to any extent.

There is a very crudely built roaster, or plant, of some sort, that was no doubt built to seperate the values from the rock, but it too failed, probably owing to the excess amount of zinc in the ore.

Owing to the short time spent on the property the writer did not have time to visit some of the workings across the gulch to the east, but was told they were on the same vein about 2000 feet distant. Also another vein about 300 feet north of the vein just described and paralleling it was not visited, but sufficient float was seen to indicate a vein worth investigating.

The country rock, or formation, which the vein cuts through, and in the near vicinity, is a blue silicious shale and in places could be called a schist, as there is evidence of plenty of pressure and friction with a sprinkling of white mica. To the north the range consists of any early volcanic flow or tuffa. There was no late intrusive formation seen by the writer, but no doubt such formation could be found near the property if time was taken to look for it.

Owing to the size and length of the vein described, the ore in evidence, the locality, being surrounded by mines that have produced millions and those working now that are big producers, I do not hesitate in recommending the repairing of the road, probably with a bulldozer, building a few pole bridges, making about one half mile of new road up the ridge to the tunnels where shipping of zinc ore can start

at once from one pile and from the other, while the tunnels are being repaired to start shipping from. The cost of the road should not cost over $8,500.00.

There is an old log cabin that will do to live in until others can be built, there is plenty of timber on the claims, and plenty of water for domestic and milling purposes running across the vein where it crosses the gulch.

In all, the writer is of the opinion that anyone interested would make a very good investment by furnishing the money to build the road to the property, depending, of course, on the terms that could be made with the owners, Messrs. Fred Kemp and Jim Jensen of Clayton, Custer County, Idaho.

Yours respectfully,

/s/ F. M. Sherry, Jr.

Form MF-100

Sheet #13

ACCESS ROADS

The nearest shipping point is Mackay, Idaho. A distance of about 60 miles. The type road is dirt gravel and blacktop. The road from highway #93 to the mine, 8½ miles, was built in the year of 1942 about $5,000.00 was spent. Additional work was done in 1949 amounting to about $1,500.00, this consisted of widening the road in places and also some new road being constructed. Road when last used was in very good condition. Supplies are received at Clayton, Idaho, a distance of 15 miles, which is the local post office.

Sheet #14

WATER SUPPLY

The water at the property is supplied by Buckskin Creek which crosses the property. The creek receives its water from several large springs located on the property.

Sufficient water supply for all year round operation is assured as we do not have to depend on rains or snowfall.

Form MF-100

Sheet #15

POWER

At present time there is no electric power to the property, however, rural electrification has been promised for the district and is expected in the near future.

The last information received was to the effect that some of the properties in the vicinity were signed up and would receive power in the near future. The power on the property at present time is gasoline driven.

Form MF-100

Sheet #16

LABOR

At present time the labor at property has been done by parties interested in the property and no payroll was represented.

Form MF-100

Sheet #17

EQUIPMENT AND FACILITIES

The equipment on the property and also the cabins are in good condition. One cabin was completed in 1942 and the other was completed last summer; they are 16 x 20 in size, equipped with stoves, beds and necessary furnishings for mine camp.

The equipment is good and is as follows:

1 compressor nearly new
1 Thor rotator
1 J.B. 51 Ingersol jack hammer and shell
1 C.MC. hoist W/14 H.P. air colled engine
2 Mine cars
4 air pressure tanks
4 sets of drill steel for above jack hammer and rotator
1 248 liner with 2 sets of drill steel
700 feet 1½" and 2" pipe
2 50 foot length air hose
1 50 foot length water hose
2 hoist buckets
2 sheave wheels
2 arms and saddle
1 Jim Crow
1 winch (hand operated)
80 feet mine track
1 1941 Chev. pickup
1 chain saw
Several hundred dollars worth of miscellaneous mining equipment

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 1 8 1952

IN THE DISTRICT COURT OF THE SIXTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF CUSTER,

VERNON Z. JACOBSON,	)	
Plaintiff,	)	
-vs-	)	MOTION TO DISMISS AND FOR RELEASE OF LIEN
A. C. MINES, INC., a corporation,	)	
Defendant.	)	

Comes now the above named plaintiff by his attorneys of record, Sherman F. Furey, Jr., and Jack B. Furey, and moves the Court for an order herein dismissing the above entitled action with prejudice to the re-filing of the same; and its further order vacating and releasing that certain lien of the plaintiff covering the amount due him for services performed for the defendant and which said claim of lien was filed for record with the county recorder of Custer County, Idaho, on November 28, 1950, and is now shown of record in Volume 1 of Mechanics Liens at page 301 thereof, records of said Custer County; and that it appears of record that no answer or pleading praying for affirmative relief has been filed by the defendant.

Sherman F. Furey, Jr.
Residence: Salmon, Idaho

Jack B. Furey
Residence: Challis, Idaho
Attorneys for plaintiff

****

O R D E R

Upon reading and filing the foregoing Motion, and good cause appearing therefor, and the defendant having failed to appear herein or request any affirmative relief:

IT IS HEREBY ORDERED That the above entitled action be, and the same is hereby dismissed with prejudice to the re-filing of the same;

IT IS FURTHER ORDERED That the plaintiff's claim of lien, duly filed for record with the County Recorder of Custer County, Idaho, on November 28, 1950 and now of record in Volume 1 of Mechanics Liens at page 301 thereof, Official records of said County of Custer, State of Idaho, be vacated, discharged and released forever against all mining claims and equipment therein described.

DONE in Chambers at Challis, Idaho, this 25th day of February, 1952.

Preston Thatcher
District Judge

STATE OF IDAHO)
) SS.
County of Custer)

I, John Boyd, Clerk of the District Court of the Sixth Judicial District of the County of Custer, State of Idaho, do hereby certify that the above and foregoing is a full, true and correct copy of MOTION TO DISMISS AND FOR RELEASE OF LIEN and ORDER, made and entered in the matter of Vernon Z. Jacobson, Plaintiff, vs. A. C. Mines, a corporation, Defendant, the original of which is now on file and of record in my office.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of said Court this 26th day of February, 1952.

John Boyd
Clerk of the District
Court of the Sixth
Judicial District of the
State of Idaho, in and
for the County of Custer.

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

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
APR 20 1953

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Supplement

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of May & June 2 Docket No. DMEA 1426 Contract No. Idm-1287
Operator's Name Buckskin Mines, Inc. Minerals Lead-Zinc
Address Clayton, Idaho
Contract Amount, $ 1617.00 Government Participation: 50 % Amount, $ 808.50

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber	20.00					
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase	8.50					
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	28.50			28.50	1086.64	1115.14

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

Date Feb. 28 '53 *Payee Buckskin Mines, Inc.

Per James M Jensen Title Vice Pres.

*When a voucher is signed or recorded 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:

$ 14.25

Signature (Authorized Certifying Officer)

Date 4/13/53 Vou. No. 721
(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. E-287 in accordance with the terms of the contract.

Signature /s/ Eric G. Erickson Title Mining Engr Date 3/3/53

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature /s/ Thomas E. Howard Title Mining Engr Date 3/3/53

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104A
(April 1952)

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

RECEIVED
APR 20 1953

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of May & June 1952 Docket No. DMEA 1426 Contract No. Idm-E287
Operator's Name Buckskin Mines, Inc. Minerals Lead-Zinc
Address Clayton, Idaho

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT	
							Units	Unit Costs
Drifting								
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS (Remarks)				28.50				

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

Date Feb. 28, 1953 Operator Buckskin Mines, Inc.

Per James M. Jensen Title Vice Pres.

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

REMARKS: Phase 1

Explosives	20.00
Depreciation	3.50

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

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

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

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

GPO 83-38475

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

VOUCHER FOR PURCHASES AND SERVICES OTHER THAN PERSONAL

O. Vou. No. .....

Bu. Vou. No. 513

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

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

THE UNITED STATES, Dr., Payee's Account No. Idm-E287

NOV 21 1952

To Buckskin Mines, Inc.
(Payee)

Clayton, 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.
	May & June	As per attached certified form MF-104 10/28/52				543	32
PAYMENT: Complete ☐ Partial ☐ Final ☐		Use continuation sheet(s) if necessary					
Shipped from	to	Weight	Government B/L No.		Total	543	32

(Payee must NOT use this space)

Differences .....

Account verified; correct for 543 32

(Signature or initials) .....

Contract No. Idm-E287 Date Req. No. Date Invoice Rec'd.

543.32

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	543.32	543.32

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-194 (Rev.)
(April 1952)

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

Defense Minerals Administration
RECEIVED
NOV 21 1952

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

Month of May & June, 1952 Docket No. DMEA 1436 Contract No. [illegible]
Operator's Name Duckstein Bros., Inc. Minerals [illegible]
Address Clayton, Idaho
Contract Amount, $ [illegible] Government Participation: 50 % Amount, $ [illegible]

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling	800.00		800.00	800.00		800.00
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:	224.64					
Labor			224.64	224.64		224.64
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives	20.00		20.00	—0—		—0—
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase	0.00					
Depreciation			8.50	—0—		—0—
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment	42.00					
Sampling and Analysis			42.00	42.00		42.00
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	1115.14		1115.14	1086.64		1086.64

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

Date Oct. 20, 19[illegible] *Payee Duckstein Bros., Inc.

Per James M. Jenney Title Vice Pres.

*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:

$ 543.32

Signature [illegible]
(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. ..... in accordance with the terms of the contract.

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

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

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

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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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).

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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
NOV 21 1952

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of May 1 June 195 2 Docket No. DMEA 1400 Contract No. 100-1097
Operator's Name Lucky Lucky Mines, Inc. Minerals Lead-Zinc
Address Clayton, 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	hrs.	800.00	80	800.00	80 hr.	800.00	100	1000.00
Trenching								
Test Pits								
Roads and Trails								
Total Distributed Costs								Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc. As Identified in Remarks				266.64 ~~[illegible].14~~ ~~[illegible].14~~ 1086.64				1017.00
Total Costs								

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

Date Oct. 20, 1952 Operator Lucky Lucky Mines, Inc.

Per James M. Jensen Title Vice Pres.

Remarks: Place 1

Labor & supervision	224.64
Explosives	16.00
Depreciation	0.55
Sampling & analysis	42.00

→ 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 OF PROGRESS from
MAY 26 to June 13

Started stripping on Roosevelt claim near old tunnel May 26th. Operated at this point 40 hours, uncovering lead, which showed some gold, silver, lead and zinc. June 3rd moved over towards new tunnel and worked at this point 25 hours, uncovering lead, this shows silver, lead and zinc. Finished at this point June 6th.

June 6th moved to proposed stripping point on Roosevelt #3, worked 17 hours at this point. Ran into solid rock at this point and considerable powder work had to be done. The result of stripping was not very successful due to the solid rock encountered, however, it showed that the lead extended beyond the place where we done the stripping.

I do not plan to do diamond drilling at this time due to the decline in the price of zinc. If prices should advance so that a profit could be made I would consider drilling this property.

Tungsten ore has been discovered where the stripping has been done but none of this ore has been sent in for an assay.

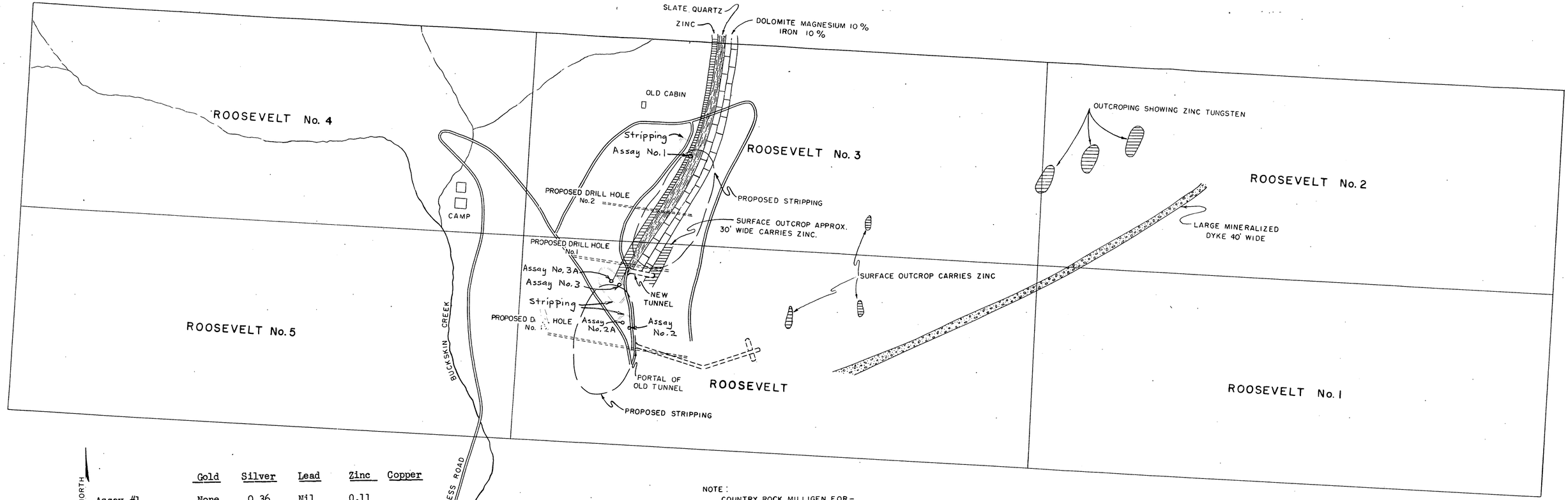
LABOR AND SUPERVISION AT $450.00 Per Month.

13 days applied to Phase 1 of Contract.

May 26	8 Hrs.	17.28
" 27	8 "	17.28
" 28	8 "	17.28
" 29	8 "	17.28
June 2	8 "	17.28
" 3	8 "	17.28
" 4	8 "	17.28
" 5	8 "	17.28
" 6	8 "	17.28
" 9	8 "	17.28
" 10	8 "	17.28
" 11	8 "	17.28
" 12	8 "	17.28
Total...	104 "	Total. $224.64

BUCKSKIN MINES, INC.

By James M Jensen
Vice Pres.



TRUE NORTH

	Gold	Silver	Lead	Zinc	Copper
Assay #1	None	0.36	Nil	0.11	
Assay #2	None	Nil	Nil	1.19	
Assay #2-A	.23	1.4	.3	.9	.17
Assay #3	Nil	Nil	Nil	0.87	.15
Assay #3-A	Trace	.10	.15	1.2	

NOTE:
COUNTRY ROCK MILLIGEN FORMATION OF MISSISSIPPIAN AGE.

ROOSEVELT GROUP, CUSTER COUNTY, IDAHO

SCALE = 1" : 200'

CLAIMS IN SECTIONS 34 & 35, T 11 N, R 16 E.

BRUNTON & PACE SKETCH

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

PROJECT SUMMARY REPORT

By: W. R. Griswold May 23, 1955

1. Docket No. DMEA-1426 (Lead-Zinc)
Contract No. Idm-E287
Property: Buckskin Property
Custer County, Idaho

Operator: Buckskin Mines, Inc.
Clayton, Idaho

Operator's Property Rights: Owner.

2. Contract dated April 2, 1952.

Work Authorized

PHASE I

Bulldozing, 100 hours @ $10.00	$ 1,000.00
Supervision 1 month	450.00
Equipment depreciation	17.00
Assaying	150.00
Total of Phase I	$ 1,617.00

PHASE II

1400 feet of diamond drilling @ $6.00/ft.	$ 8,400.00
Supervision, 3 months @ $450.00 per month	1,350.00
Equipment depreciation	51.00
Assaying	150.00
Materials, supplies, labor	632.00
Total of Phase II	$10,583.00
Total estimated cost of project	$12,200.00
Government's participation @ 50%	$ 6,100.00

Contract terminated by mutual agreement, January 21, 1953.

Work Completed

82 hours Bulldozing @ $10.00 hr.	$ 820.00
Labor, supervision, materials & depreciation etc.	295.14
Total cost of the project	$1,115.14
Government's participation @ 50%	$ 557.57

3. Audit - Report of Review dated April 13, 1953.

4. Certification of discovery - None

5. Comments:

Bulldozer trenching of a tactose zone on the Buckskin property exposed sphalerite mineralization of such a low grade that further exploration of the zone by diamond drilling did not appear justifiable to the Operator. A short adit, driven at the Operator's expense, through the tactite, also proved discouraging and the contract was therefore terminated by agreement before completion of project work.

The zinc-bearing outcrops at the Buckskin property do not warrant further DMEA exploration at the present time, and no Certification of Discovery or Development is recommended. The property should not, however, be forgotten as it does possess some interesting exploration possibilities. About 1, 000 feet to the northeast, there are several silicified outcrops of tactite containing scheelite. Samples of these outcrops assay from 0.03 to 0.71 percent WO_3 across widths ranging from 0.8 to 30 feet. Although an application to explore this part of the deposit was denied by DMEA, the deposit should nevertheless be considered as a potentially large, low-grade, tungsten deposit.

The Buckskin property is all the more interesting in view of the fact that a short distance to the northwest, on Thompson Creek, there is another similar tungsten property which was reported to have produced tungsten ore in 1953. The geologic environment between the two properties is such that it is believed the entire intervening area warrants careful mapping and study. A DMEA program on the Buckskin property could very probably be justified by such a study.

W. R. Griswold

W. R. Griswold

WRG/er 5/24/55

Copy to: Docket
Base Metals
Chron.

☒ Audited

☐ Certified

WORK ANALYSIS SHEET - DMEA PROJECT

Analysis as of 12/10/54.
Incl. Voucher for June 1952

☒ Actual Cost

☐ Agreed Unit Costs

Name Buckeskin Mines, Inc

Docket No. DMEA-1436

State Idaho

Commodity Lead-Zinc

Idm-E No. 287.

OPERATION	AUTHORIZED Units	AUTHORIZED Cost	COMPLETED Units	COMPLETED Cost	NET COST
Drifting & Crosscutting					
Raising					
Shafts					
Winzes					
Drilling (Specify) Diamond	1400'	$8,400.00			
Surface Excavation Stripping		1,000.00		$830.00	$1,115.14
Underground Excavation					
Roads and Trails					
Operating Equipment Purchased					
Surface Rehabilitation & Repairs					
Underground Rehabilitation					
New Building, Improvements, etc.					
Other (Specify) Supervision, assay, misc.		2,800.00		285.14	285.14
Totals		$12,200.00		$1,115.14	$1,115.14

Prepared by W P Hugenscheid

71626

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

March 25, 1955

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

Re: Docket No. DMEA-1426 (lead-zinc)
Buckskin Mines, Inc.
Custer County, Idaho
Contract No. Idm-E287

FINAL FT. REP.

Dear Mr. Selfridge:

Enclosed are four copies of a final report on the above-cited contract by Thor H. Kiilsgaard, geologist, Geological Survey, and Verdo Z. Johnson, mining engineer, Bureau of Mines.

In this project trenching on the Buckskin property exposed zinc-bearing material of such low grade that the Operator felt that further exploration by diamond drilling, which was called for in the contract, was unjustified; therefore, the contract was terminated by mutual agreement and was not certified. The authors point out that some possibilities exist for the discovery of a large low-grade tungsten deposit.

The Field Team concurs with the recommendation of the authors.

By Field Team, Region I, NW District

A. E. Weissenborn

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

Wing G. Agnew

Wing G. Agnew, ~~Member~~
(U. S. Bureau of Mines)

Enclosures
cc: USBM(2)
Kiilsgaard

Reviewed by
DMEA OPERATING COMMITTEE
4-1-55
(date)

DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 29 1955

FIELD TEAM, REGION I
Northwest District

FINAL REPORT

Contract Idm-E287

by

Thor H. Kiilsgaard
Geologist
U. S. Geological Survey

Verdo Z. Johnson
Mining Engineer
U. S. Bureau of Mines

BUCKSKIN MINES, INC.
Clayton, Idaho

Docket No.:	DMEA-1426
Commodity:	Lead-Zinc
Contract date:	April 2, 1952
Termination date:	January 21, 1953

BUCKSKIN MINE
Bayhorse Mining District
Custer County, Idaho

Reviewed by
DMEA OPERATING COMMITTEE
4-1-55
(date)

Spokane, Washington **March 1955**

FINAL REPORT

BUCKSKIN MINES, INC.
Buckskin Mine
Bayhorse Mining District
Custer County, Idaho

Contract Idm-E287

✡ ✡ ✡ ✡ ✡ ✡ ✡

INTRODUCTION

This final report describes a lead-zinc exploration project conducted jointly by the Defense Minerals Exploration Administration and Buckskin Mines, Inc., at the Roosevelt group of claims, near Clayton, Custer County, Idaho.

SUMMARY

Bulldozer trenching of a tactose zone on the Buckskin property exposed sphalerite mineralization of such a low grade that further exploration of the zone by diamond drilling did not appear justifiable to the Operator. A short adit, driven at the Operator's expense, through the tactite, also proved discouraging and the contract was therefore terminated by agreement before completion of project work. As exploration failed to find any significant amount of lead-zinc ore, a Certification of Discovery or Development was not recommended by the Field Team and none was issued to the Operator by DMEA.

Recommendations

The zinc-bearing outcrops at the Buckskin property do not warrant further DMEA exploration at the present time, and no Certification of Discovery or Development is recommended. The property should not, however, be forgotten as it does possess some interesting exploration possibilities. About 1,000 feet to the northeast, there are several silicified outcrops of tactite containing scheelite. Samples of these outcrops assay from 0.03 to 0.71 percent WO_3 across widths ranging from 0.8 to 30 feet. Although an application to explore this part of the deposit was denied by DMEA, the deposit should nevertheless be considered as a potentially large, low-grade, tungsten deposit.

The Buckskin property is all the more interesting in view of the fact that a short distance to the northwest, on Thompson Creek, there is another similar tungsten property which was reported to have produced tungsten ore in 1953. The geologic environment between the two properties is such that it is believed the entire intervening area warrants careful mapping and study. A DMEA program on the Buckskin property could very probably be justified by such a study.

LOCATION AND ACCESSIBILITY

The Buckskin mine is in secs. 34 and 35, T. 11 N., R. 16 E., B. M., in the Bayhorse mining district, Custer County, Idaho, about 40 miles from Challis, the county seat. The claims are at an altitude of about 7,000 feet, on Buckskin Creek, a tributary to Thompson Creek, about 8 miles from the rock-surfaced U. S. Highway 93, which follows along the Salmon River.

The unimproved road up Thompson Creek is accessible by passing through the Oster ranch barnyard, and then by crossing the Salmon River on a light wooden bridge. The grade of the Thompson Creek road is gentle to the mouth of Buckskin Creek where it steepens. Intervals of the remaining 3 miles of road along Buckskin Creek exceed a grade of 15 percent.

The area investigated is on a mountain side which has a southwesterly-facing slope of about 25 percent with a relatively sparse timber growth.

Winter temperatures are not severe, but the snowfall is sufficient to require some snow removal on the Salmon River road from the end of December to the middle of April. The upper part of the Thompson Creek road and the Buckskin Creek road would require snow removal throughout the winter months.

PROPERTY

At the time the DMEA contract was signed Buckskin Mines, Inc., comprised the Roosevelt and the Roosevelt No. 1, 2, 3, 4, and 5 unpatented mining claims which adjoin and form a block 2 claims wide and 3 claims long. These claims are recorded in Book 12, pages 153, 154, 590, 589, 588, and 589, respectively, at Challis, Custer County, Idaho. While the contract was in effect, the Operator staked the Debit group of claims, as shown on attached map; consequently, these claims were not included in the contract.

The greater part of the project was conducted on the Roosevelt claim, with some trenching done on the Roosevelt No. 3 claim.

History and Development

The Buckskin property is reported by Sherry 1/ to have been discovered in 1889 by a prospector named McDebitts. The original discovery was on a near-vertical vein which strikes about S. 75° W. The vein is reported to average about 4 feet in width, having lead-silver values on the south side of the vein and sphalerite on the north side.

The original working on the vein was an open cut on top of a ridge. Subsequently, the vein was explored by four adits, the lowest of which begins 290 feet in a S. 30° E. direction from U. S. Bureau of Mines Tag No. 161, as located on the attached map. The lowest adit has a length of about 280 feet and is the longest of the four adits. As these adits were only partially accessible and as they did not bear on the completed project work, they were not mapped in sufficient detail to post the geology in them on the map enclosed with this report.

Total production from the above-described workings is reported by Sherry 2/ to have been $80,000.00 in silver, lead, and copper values, although this production seems excessive in view of what was seen on the mine dumps.

Prior to the contract a 35-foot adit had also been driven to the northeast from U. S. Bureau of Mines Tag No. 161. This adit followed a lens of sphalerite in the bedding of the tactite wall rock. A few tons of cobbed sphalerite ore were stockpiled at the portal of the adit.

GEOLOGY

The geology of the area surrounding the Buckskin mine is described by C. P. Ross in U. S. Geological Survey Bull. 877.

The country rock at the property consists of argillites and dolomitic limestones of the Milligen formation (Mississippian age). In surrounding areas these sedimentary rocks are overlain by andesitic and tuffaceous rocks of the Challis volcanics (Oligocene), although these volcanics were not seen on the Buckskin property.

1/ Sherry, F. D., Sr., Private report accompanying application.

2/ Sherry, F. D., Sr., op. cit.

Granitic rocks, probably outliers of the Idaho batholith, are reported to crop out on the ridge northeast of the Roosevelt No. 3 claim and on an adjoining ridge to the southeast of this claim. The only igneous rock seen on the property, however, is a dike whose petrographic character was not determined but which trends southwestward across the eastern side of the Roosevelt claim.

The sedimentary rocks strike north and northeast with a steep regional dip to the west, although locally the more contorted argillitic beds dip to the east. Where exposed on the Roosevelt and Roosevelt No. 3 claims the dolomitic and more limey argillite members have been metamorphosed to tactite, such metamorphism believed to have resulted from intrusion of the nearby granite to the north and to the southeast. It is quite probable that granite underlies these claims at no great depth.

Several veins crop out on the property. The strongest of these is the near-vertical vein explored by the four adits. Farther to the north a series of more or less parallel quartz veins cross the property in a northwest direction. These veins are shown on the map attached to the Field Team report in DMEA Tungsten Docket 3158, but as they were not explored by the DMEA project they are not described in this report.

The outcrop that was the target of the DMEA project is a belt of interbedded dolomites and argillites that have locally been metamorphosed to tactite. This belt is shown on the attached map. At the site where the belt was explored by the short adit marked at the portal by USBM Tag No. 161, there are exposed scattered and irregular bunches of sphalerite across a width of about 30 feet. Overburden obscures the strike length of this outcrop. The mineralized rock appears to have formed as a replacement of the dolomite. At the portal of the adit there were piled several tons of cobbed sphalerite that was mined from the outcrop, some of the pieces being a foot or more in diameter. The impression gained from this outcrop is that its downward continuation could contain a substantial tonnage of low-grade zinc ore.

In addition to the sphalerite, disseminated scheelite can be seen in the outcrop with the aid of an ultra-violet light.

PROJECT

The purpose of the project was to explore outcrops of tactite ranging to 30 feet in width, which contained some sphalerite and traces of scheelite. One 7-foot sample taken near USBM Tag No. 161 by L. E. Shaffer 3/ assayed 0.10 percent lead, 1.6 percent zinc, and 0.06 percent WO_3. The average of six samples taken by Shaffer was 0.14 percent WO_3. Samples of the outcrop by the Operator were reported to range to 12.1 percent zinc. Mine workings on the Roosevelt claims were reported by Sherry 4/ to have produced about $80,000.00 in silver, lead, and copper values, and it was hoped that exploration of the larger, lower-grade tactose zones would prove them to be minable.

The Operator reports that project work started on May 28, 1952. The first work consisted of bulldozing a trench across the side of a steep ridge to explore the southern continuation of the tactite outcrop. A total of 65 hours of dozing was devoted to this trench, but the mineralized rock found in the trench was so low grade that further dozing did not appear to be warranted. On June 6 the bulldozer was moved to the north to a site higher on the outcrop where a total of 17 hours of dozing was completed. This trenching failed to find any mineralization.

On June 8, 1952, the project was visited by DMEA examiners, who, after inspecting the completed trenching, agreed with the Operator that the remaining 18 hours of allowable bulldozing would not give much information on the target being explored. Instead, it was decided to stop bulldozing and to diamond drill one hole from the No. 1 site, as shown on the contract map, this hole to come directly under the outcrop explored by the short north-trending adit. This drilling would determine the future course of exploration if results were favorable.

Following the June 8 inspection, the Operator tried to obtain a diamond drill for the project but found he could not get a drill until sometime during the fall months. To keep the project active, the Operator then started to drive an adit easterly from USBM Tag No. 161, intending to crosscut the tactite zone and to

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3/ Shaffer, L. E., U. S. Bureau of Mines War Minerals Report, Nov. 30, 1943.

4/ Sherry, F. D., Sr., op. cit.

drive under an outcrop farther to the east. This audit was driven 133 feet at the Operator's expense but failed to find any ore.

Upon completion of the adit work the Operator requested termination of the contract as exploration results had proved too discouraging to warrant further work. The Field Team agreed to this request and the contract was terminated before completion of the work, the termination agreement effective January 21, 1953.

Exploitation Possibilities

No recoverable reserves of metals were developed by the small amount of exploration that was completed; consequently, more exploration is required before any opinions regarding exploitation may be formed.

Summary of Factual Data

The contract provided for the following work:

Phase I

100 hours bulldozing at $10/hr.	$1,000.00	
Supervision	450.00	
Operating equip. - pickup truck	17.00	
Assaying	150.00	
		$ 1,617.00

Phase II

1,400 feet of diamond drilling @ $6/ft.	$8,400.00	
Supervision, 3 mos. @ $450/mo.	1,350.00	
Operating equip. - pickup truck, 3 mos. @ $17/mo.	51.00	
Assaying	150.00	
Unforeseen expenses	632.00	$10,583.00
Total		$12,200.00

Eighty-two hours of bulldozing was completed at $10.00 per hour for a cost of $820.00, and about 200 linear feet of trench was cut which averaged about 6 feet deep and 12 feet wide. In addition, considerable road improvement was done, which could, in part, be considered as trenching. The supervisor operated the bulldozer and performed other labor which made equipment operation cost low, but the project was not directed in the most effective manner.

The Operator submitted two vouchers totaling $1,115.14, of which the Government participated in one-half, or $557.57.

There was no production during the operation of the project other than the small pickup-load sample on which there was no payment. The sample was reported to have assayed 6.2 percent zinc, 0.4 percent lead, and 0.5 ounce of silver per ton.

The bulldozer rented for the project was of about D-4 caterpillar equivalent, and was satisfactory for the job.

There were no salvageable supplies, nor was any operating equipment purchased for the project.

CONCLUSIONS

The outcrop on the Roosevelt claim has not been adequately explored. It is quite probable that exploration will show the deposit to be uneconomical, but this cannot be concluded until some diamond drilling has been done to test the downward continuation of the deposit, particularly with respect to tungsten. Such exploration will require closer technical supervision than was given by the Operator. Unfortunately, even if exploration were successful in finding large low-grade ore bodies, it would require a greater capital expenditure to put the property into operation than the present Operator is able to finance.

Units of work performed were satisfactory but could have been better distributed along the strike of the outcrops.

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

February 9, 1955

Memorandum

To: Chief, Contract Administration & Audit Division

From: Chief, Base Metals Division

Subject: Contracts for which no closing letters will be prepared

We have been advised not to prepare closing letters for the following contracts as too long a period has passed since the completion or termination of these contracts.

Contract No.	Contract No.	Operator
1593	IDm-5113	Ambassador Mines Corporation
1936	5160	Gem Valley Lead-Silver Mines, Inc.
2037	5159	Amedee Perunet
1630	5180	American Zinc, Lead & Smelting Co.
208	5226	Linton Mines
2034	5273	White Pine Lead Company
1436	5337	Chuckwalla Mines, Inc.
2071	5318	Albert F. Carlson
2475	5318	Mill Creek Mines, Inc.

W. R. Griswold

W. R. Griswold

WRGriswold/hjl

Copy to: Docket (9)
Base Metals (9)
Chron.

FILE COPY
SURNAME:

800

Chambers

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

MAR 31 1953

BE

Mr. Robert M. Hull
DMEA Auditor
1201 North Division Street
Spokane 2, Washington

Re: Contract Idm-8287
Docket DMEA-1426
Buckskin Mines, Inc.

Dear Bob:

In accordance with your request of March 23, 1953, I am returning three copies of Report of Review covering the above-cited contract.

Under the circumstances we do not think it advisable to reopen the case.

Sincerely yours,

(Signed) J. L. Chambers

Jay L. Chambers, Chief
Contract Administration
and Audit Division

JLC
3/31/53

Enclosure

WBorovies/wb
March 31, 1953

Copy to: Docket
Admr. Reading File
Mr. Chambers

FILE COPY
SURNAME:

800

Chamber

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

MAR 19 1953

B.W.

Mr. Robert M. Hull
DMEA Auditor
1201 North Division Street
Spokane 2, Washington

Re: DMEA-1426, Idm-2287
Buckskin Mines, Inc.
and
DMEA-1215X, Idm-2142
Compton I. White

Dear Bob:

Reference is made to your letter of March 10, 1953, transmitting three copies of Report of Review on Buckskin Mines, Inc. The Report of Review is acceptable and you therefore are authorized to make normal distribution of the copies.

Reference is also made to Mr. Turner's letter of March 16, 1953, transmitting three copies of Report of Review on Compton I. White. Please advise Mr. Turner that the Report of Review is acceptable and normal distribution of the copies may be made.

Sincerely yours,

J.N. 3/19/53

(Signed) J. L. Chambers

Jay L. Chambers, Chief
Contract Administration
and Audit Division

WBorovies/wb
March 18, 1953

Copy to: Docket
Admr. Reading File
Mr. Chambers

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

(Corbett) ~~Unwald~~
Betty

March 4, 1953

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 9 1953

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

Re: Docket No. DMEA-1426 (Lead-Zinc)
Buckskin Mines, Inc.
Custer County, Idaho
Contract Idm-E287

Dear Mr. Selfridge:

Enclosed are three copies of the Operator's final report on the Buckskin contract and three signed copies of a mutual termination agreement.

The Operator has submitted final invoices which have been recommended for payment. Final audit of contract accounts will be made in the near future and a final Field Team report will be submitted as soon as possible.

Contract work did not discover ore and no discovery should be certified.

Sincerely,

Thor H. Kiilsgaard

Thor H. Kiilsgaard
Acting Executive Officer
DMEA Field Team, Region II

Enclosures

cc: USBM (2)
Kiilsgaard

FINAL NARRATIVE

Buckskin Mines
Contract Idm-E287

Omea 1426

Started stripping on May 26, 1952, near old tunnel, and encountered lead after working forty hours. This was sampled and assayed, but the results of the assay did not warrant additional work at this time.

June 3, moved over towards new tunnel, worked at this point 25 hours. This showed mineralization, but the assays were also low at this point.

On June 6th moved to proposed stripping point on No. 3. Worked 17 hours here and encountered solid rock. Considerable blasting had to be done at this point to get to the lead which did not show too much promise.

The plan to do the diamond drilling was postponed due to the high price quoted per foot on drilling contract, and also, because of the decline in the price of zinc and lead.

A total of 82 hours was spent in stripping this, showing a mineralized zone but the values were too low to warrant operating. This is the reason for termination of this contract.

BUCKSKIN MINES, INC.

By James M Jensen

FINAL REPORT

RECEIVED
MAR 3 1953
U. S. G. S.

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
MAR 9 1953

(Corbett) Greenwald
Betty

March 4, 1953

Mr. R. J. Hindman, Certifying Officer
DMEA Field Team, Region II
1201 North Division
Spokane, Washington

Re: Docket DMEA-1426 (Lead-Zinc)
Buckskin Mines, Inc.
Custer County, Idaho
Contract Idm-E287

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,

Thor H. Killsgaard
Acting Executive Officer
DMEA Field Team, Region II

cc: DMEA (2)✓
Contract Administration & Audit Div., Wash.
R. Hull, Auditor
USBM (2)
Killsgaard

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 9 1953

March 6, 1953

Mr James M Jensen
Buckskin Mines Inc
Hot Springs, Montana

Re: Jocket Mineral Exploration
Buckskin Mine
Custer County, Idaho
Contract Idm-[illegible]

Dear Mr Jensen:

This will acknowledge receipt of your copies of the final report and invoices on your Buckskin mine contract. We are recommending the invoices for payment and hope to have your contract account settled in the near future.

We do not know of any Government mill that might be available for purchase. However, I would recommend that you write to Mr. Howard Sherman of the Reconstruction Finance Corporation, Columbia Building, Spokane, Washington. Mr. Sherman told me one time that the RFC had certain milling equipment for sale. Whether they have sold this equipment since that time I don't know.

If I have the opportunity to visit your property during the coming summer, I shall certainly do so. In the meantime should you decide to apply for more DMEA assistance, we would be glad to discuss your proposition with you.

Sincerely,

Thor H. Killsgaard
Chief, Mechanical Division
Mechanical Engineer

cc: USBM (2)
DMEA (2) ✓
Killsgaard

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.
So. 157 Howard Street
Spokane 4, Washington

January 22, 1953

Mr. James M. Jensen
Buckskin Mines Corporation
Clayton, Idaho

Re: Buckskin Mines
Contract Idm-E287

Dear Mr. Jensen:

You will recall my visit during the summer at which time we discussed further DMEA contract work on your Buckskin property. At that time we were agreed that bulldozing had exposed a mineralized zone containing appreciable sphalerite and that diamond drilling, at least one hole, would be warranted. We discussed the location of this hole and you mentioned that you had contacted diamond drilling contractors concerning the proposed work but that their proposed drilling price was very high. You reasoned that rather than go ahead with drilling you preferred to do some crosscutting on your own account and that upon the crosscutting results you would decide whether you wished to diamond drill. I visited your property at a later date but was unable to contact you. I did, however, examine your crosscut which seemed to be quite barren of mineralization.

From conversation with Bureau of Mines engineers who have visited your property, I have learned that you wish to terminate your present contract without drilling or else transfer the work to be done in your contract to another part of your property. Of the two courses it would probably be wiser for you to terminate the present contract and then to make application for a new contract to do the work you have in mind. To transfer the work outlined in the present contract would amount to a virtual rewriting of the contract; therefore, you would be better off to make a new application, that is if you are still interested in doing the other work.

We are enclosing several copies of a termination agreement, which, if signed by you, will terminate the contract by mutual agreement. We suggest that you sign the agreement, keep one copy, and return the original and other copies to this office.

In addition to the termination agreement, we would appreciate a final narrative from you describing the contract work that was completed. This report need not be long but should outline the work in a general way. The final report is, you will recall, called for in the

contract. Along with the final report you should bill us for any contract expenses to which the Government has not contributed its share.

Our Certifying Officer has informed me that in your last monthly report $28.50 was deleted because it was not property substantiated. In this regard, it is suggested that you resubmit this charge on a Form MF-104, copies of which are enclosed, along with other allowable expenses and also your final report. You should bill $8.50 as ⅓ month's depreciation of your pickup truck, and $20.00 for explosives. If the $20.00 merely represents part of a larger purchase of explosives, it is suggested that you submit an estimate of how much powder was used and also an invoice or copy of an invoice showing the date the powder was purchased, the amount, and the total cost. You could certify such a copied invoice was true by signing your name to the copy. It would also be appreciated if you would state that you were the only one on the contract payroll at the time the work was done, as we believe, and that you have billed the Government for ½ of a month's work as supervisor and/or labor. Such a statement could also be certified by your own signature.

If the above requested information and the signed termination notice are returned we can proceed with the final closing of your contract.

Your attention to these matters will be appreciated.

Sincerely yours,

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

Enclosures

cc: DMEA (2)
UEBM (2)
USGS Geologist

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

1201 North Division St.
Spokane 2, Washington

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
OCT 20 1952

October 8, 1952

MEMORANDUM

To: DMEA Field Team, Region II

From: V. Z. Johnson, Mining Engineer, Bureau of Mines

Subject: Inspection of Buckskin Mines exploration project, Custer County, Idaho, Contract Idm-E287, Docket No. DMEA 1426 (lead-zinc)

The inspection was made by H. T. Reno and V. Z. Johnson, USBM engineers, and Mr. Jensen, superintendent, on October 3, 1952.

Work on Phase I, bulldozer trenching, has been completed, but a diamond drill contractor for Phase II has not been available.

The Operator has crosscut and drifted during the past few months at his own expense. The bulldozer trenches and underground works have not exposed significant mineralization or structural features to encourage further exploration, and the Operator indicated that he wished to terminate the contract. The inspection engineers agreed that further exploration is unwarranted.

The method of preparing the accounting for payment and accompanying narrative was outlined to Mr. Jensen.

V. Z. Johnson

Orig. & 3 - Wash.
USGS (2)
DMEA
M/D
VZJ/vf

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
SEP 8 1952

September 5, 1952

Acting Chairman
Operating Committee
Defense Minerals Exploration Administration
Department of the Interior
Washington 25, D. C.

Re: Docket No. DMEA-1426 (Lead-Zinc)
Contract No. Idm-E287
Buckskin Mines, Idaho

Dear Sir:

This refers to a letter of August 11, 1952, concerning the termination of the captioned contract or an amendment extending the time limit of the contract.

We are aware of the short period of time remaining in which to complete the Buckskin contract and for that reason we recently sent a field man to the mine to interview Mr. Jensen and find out whether he wished to terminate the contract or conduct the drilling as had been previously planned. Our field man, however, was unable to find Mr. Jensen and therefore we are uninformed at the present time of Mr. Jensen's further intentions. We will contact Mr. Jensen as quickly as possible and find out whether work he was conducting during the summer, which was not under DMEA contract, was encouraging and if he plans to diamond drill as specified in the contract. If the decision is made to do the drilling, it will be necessary to amend the contract and allow sufficient time to complete the work.

Sincerely,

Thor H. Kiilsgaard

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

cc: USBM, Spokane

Docket

FILE COPY
SURNAME:

500

Keating

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

AUG 29 1952

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

Re: Docket No. DMEA-1426 (Lead-Zinc)
Contract No. Idm-M287
Buckskin Mines, Idaho

Dear Mr. Weissenborn:

This refers to a memorandum of August 11, 1952, directed to you by Mr. Kiilsgaard, USGS, which reports an examination of the above-numbered project. We note that there is no work now being done under the terms of the Exploration Project Contract, but that the Operator has undertaken other work on the property. Mr. Kiilsgaard states that the Operator informs him that the services of a diamond drilling contractor can not be obtained until a much later date.

We note that the subject contract is dated as of April 2, 1952, for a period of six months. So there remains only a short time for any further work to be completed. It is indicated that the Operator is considering a termination of his exploration contract since there has been no favorable results of the work. Therefore, if you find that conditions at the property have not altered, we suggest that the Operator be notified of a termination of the contract as provided in (Form 18262-1).

Sincerely yours,

N. F. Keller (HB)

ACTING Chairman, Operating Committee

P.N. 8-29-52

APPROVED:

C. H. Johnson (HB)
Member, Bureau of Mines

S. M. Lessmon (HB)
Member, Geological Survey

AGKeating-mb
August 27, 1952
Copy to: Docket
Adm. Reading File
Operating Committee
Mr. Keller (2)
Mr. Keating
Mr. Bishop
Mr. McKnight
Region II

M. E. Volin, Member, DMEA Field Team, Region II August 12, 1952

Dean C. Holt, Mining Engineer, U. S. Bureau of Mines

Routine inspection, Buckskin exploration project, Contract Idm-E287, Docket No. DMEA 1426 (lead-zinc) Custer County, Idaho

The subject inspection was made July 31, 1952, with Thomas E. Howard, Mining Engineer, USBM, and Mr. Jensen, superintendent in charge of the project.

No work has been done under the exploration contract since the last inspection. Mr. Jensen and a miner are actively engaged in extending the upper adit crosscut in an attempt to cut the ore. They plan to drill the No. 1 diamond drill hole only if they intersect the ore in the adit.

The lowest bid the Operator has been able to obtain for the specified diamond drilling was submitted by the Nichols Diamond Drilling Company of Boise, Idaho. It called for $5.50 per foot of hole with extra charges for reaming and cementing. A flat charge of $500.00 would be made for moving in and out of the property.

Invoicing procedure and monthly reports were discussed. The Operator was urged to submit his initial invoice.

Dean C. Holt

cc: Wash. (2)
USGS (2)
DCH

KELLER
SD

AUG 12 1952

NNKN8

341 WA SP /I-GS-G/

SPOKANE WASH 8-11-52 352P

J.L. CHAMBERS,

CONTRACT, ADMINISTRATION AND AUDIT DIVISION,

DMEA, BOM,

WA

RE BUCKSKIN CONTRACT IDM E-287 DMEA 1426. STAGE ONE COMPLETED. OPERATOR MARKING TIME PENDING NEGOTIATION OF SUB-CONTRACT FOR DIAMOND DRILLING AS CALLED FOR IN STAGE TWO. KIILSGAARD OF SURVEY VISITED PROPERTY JULY 28 AND RECOMMENDS AT LEAST ONE HOLE TO DETERMINE ADVISABILITY OF CLOSING CONTRACT.

S. WARREN HOBBS, ACTG MEMBER

DMEA FIELD TEAM, REGION II

CORRN SECOND WORD LINE ONE SHD READ BUCKSKIN, RPT BUCKSKIN

IDM E-28~~0~~7 DMEA 1426 28

EC 354

SECOND CFM SHD READ E-287 SAME AS TEXT

P

Read to Chamberlain 8/12/52

Confirmation copy sent to Chamberlain

FILE COPY
SURNAME:

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

D. M. E. A.

J. L. Chambers
3461 2612

14X3923.970 Working Fund, DMEA
August 11, 1952

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

Is the Buckskin Mines Contract Idm-E287, DMEA-1426 in operation or does the Company intend to operate under this contract in the near future.

Wire reply.

(Signed) J. L. Chambers

Jay L. Chambers, Chief
Contract Administration and
Audit Division

JLChambers/wb
August 11, 1952

Copy to: Mails & Files
Admr. Reading File
Mr. Chamberlain
Mr. Chambers

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

So. 157 Howard Street
Spokane 4, Washington

August 11, 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 the Buckskin exploration project, Custer County, Idaho, DMEA Contract Idm-E287 (lead-zinc)

I examined the Buckskin property on July 28, 1952, in company with Mr. James M. Jensen, superintendent in charge of the project. Most of the bulldozed cuts made under the contract were mapped as was an adit currently being driven by the Operator.

There was no work being done on the property under terms of the Exploration Project Contract, although Mr. Jensen and another miner were driving an adit to come under an outcrop, the southern continuation of which was explored by bulldozing during the early part of the summer. According to a Brunton and tape survey, the adit lacked 14 feet of reaching its objective at the time of the examination; no lead-zinc mineralization was exposed in the adit.

Mr. Jensen stated that he had attempted to contact a diamond drilling contractor to drill on the Buckskin property but had been unsuccessful. One contractor from Boise had said he would undertake the job but would be unable to get on the property until fall. Mr. Jensen inferred that if the adit currently being advanced did not encounter more favorable zinc mineralization than had been found thus far the company might favor terminating the contract. He was advised that the Government still favored drilling one hole, (the No. 1 hole as shown on the contract map) after which the project would be re-examined to determine whether further drilling was justified. Mr. Jensen was also informed that he should advise the Field Team of his intentions concerning additional exploration work at the earliest possible date.

Thor H. Kiilsgaard
Geologist

(2)
(2)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY ADMINISTRATION
WASHINGTON 25, D. C.

M. E. Volin, Member, DMEA Field Team, Reg. II June 20, 1952

T. E. Howard, Mining Engineer, Bureau of Mines

Routine inspection, Buckskin exploration project, Contract Idm-E287, Docket No. DMEA 1426X (lead-zinc), Custer County, Idaho

The subject inspection was made June 8, 1952, with Thor Kiilsgaard, Geologist, USGS, and Mr. Jensen, superintendent in charge of the project.

Work on Phase I of the project had been in progress for about two weeks, and 80 hours of bulldozer trenching had been completed. Sphalerite was exposed in three of the trenches in what the Operator believes are two parallel veins. However, no vein structure was apparent and the showings may be small, discontinuous replacement lenses.

As the overburden in the lower part of the area to be trenched is fairly deep and timber-covered, the 20 hours of dozing remaining to be done under Phase I of the program are insufficient to add much information as to the nature of the deposit. Also, the dozer with which the work was done has been removed from the property and the Operator was making arrangements for another.

The Operator was advised to suspend trenching operations and to drill one diamond drill hole, after which the project would be reevaluated and the need for additional drilling would be determined. The hole to be drilled is the one specified as hole No. 1 on the contract map.

T. E. Howard

DEPARTMENT OF THE INTERIOR
Bureau Mines Administration
[BMIN]
JUL 7 1952

Orig. to files
cc: USGS (2)
Wash. (2)
TEH

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

No. 157 Howard Street
Spokane 1, Washington

[illegible] 7, 1952

Memorandum

To: [illegible] Eisenhower, Executive [illegible], [illegible], [illegible]

From: [illegible] Wallace, Geologist

Subject: [illegible], Inc., Custer County, Idaho

On April 3, 1952, I tried to contact Mr. [illegible] Smith at Clayton, Idaho, but he was not in town at the time.

At the Clayton Hotel, his customary headquarters, the proprietress said that he had been in town for a few days about 2 weeks previously, but had been unable to get to the property because of snow and bad road conditions. He apparently had returned to his home in Los Angeles, California.

Mr. Smith was expected in Clayton within a few days, but one of the local owners thought the property might still be inaccessible.

cc: [illegible]

[illegible]

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
Spokane
APR 8 1952

OFFICE OF THE ADMINISTRATOR

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS ADMINISTRATION

WASHINGTON 25, D. C.

So. 157 Howard Street
Spokane 4, Washington

April 15, 1952

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
APR 18 1952

Chairman, Operating Committee
Defense Minerals Exploration Administration
Department of the Interior
Washington 25, D. C.

Re: Exploration Project Contract,
Idm-E287
Buckskin Mines, Inc.
Custer County, Idaho

Dear Sir:

Enclosed are four copies of the subject contract which has been signed by the Operator.

Sincerely yours,

K. Gray

Kathryn Gray
For: A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region II

Enclosures.

cc: USBM

500 FILE COPY
SURNAME:

Moulds

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

APR 2 1952

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

Re: Docket No. DMEA 1426
Buckskin Mines Lead-Zinc

Dear Mr. Weissenborn:

We are transmitting, herewith, the original and five copies of a contract on the new form for the approved exploration work on the Roosevelt Group.

The contract does not include the underground work phase of the application, but does cover the stripping and diamond drilling program recommended by the Field. The final action on the contract was delayed by the applicant in securing the release of the labor lien against the property.

If the contract is satisfactory to you, present it to the applicant for approval and signature and distribute the copies in the normal manner. In event the contract is not satisfactory, return all copies to this office along with your comment and recommendations for reconsideration.

Sincerely yours,

(signed) FRANK E. JOHNSON (JHB)

Chairman, Operating Committee
Base Metals Division
Defense Minerals Exploration
Administration

Enclosures - 6
APPROVED:

J. H. Hedges (JHB)
Member, Bureau of Mines

T. P. Thayer (JHB)
Member, Geological Survey

DEMoulds/hmj
3-31-52
CC to: Adm. R. File
Docket File Copy
Mr. McKnight
Mr. Bishop
Region II
Operating Committee
Mr. Moulds

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

So. 157 Howard Street
Spokane 4, Washington

March 10, 1952

Mr. Frank E. Johnson
Chairman, Operating Committee
Defense Minerals Exploration Administration
Department of Interior
Washington 25, D. C.

Re: Docket DMEA 1426

Dear Mr. Johnson:

Enclosed are six copies of a satisfaction of a labor lien on the Buckskin mine which was submitted to this office by J.M. Jensen for transmittal to Washington.

Sincerely yours,

Elton A. Youngberg

Elton A. Youngberg
For: A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region II

cc: USBM, Spokane

Enclosures

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 13 1952

O. C. HOLTAN, PRES.
E. C. MORGAN, SEC.-TREAS.

J. M. JENSEN, VICE PRES. - GEN. MGR.

BUCKSKIN MINES, INC.

(In the Bayhorse Mining District)
CLAYTON, IDAHO
SEATTLE OFFICE - 4123 W. HOLDEN

Jan 28th 1952

Re Docket # D.M.A. 1426
Roosevelt Group

C.O. Mittendorf Director
Production Expansion Division

Dear Mr Mittendrof

In regard to your letter of Oct 12th the labor lien against the property will have to be paid as we were unable to get the subordination agreement signed.

We expect to have this lien paid within the next ten days and will send you a certified copy of settlement.

We think it would be advisable to defer this project until spring. We plan on starting operations about April 1st.

The Roosevelt Group are not patented, but held under location.

Roosevelt	Book	12	Page	153
Roosevelt #1	"	12	"	154
Roosevelt #2	"	12	"	590
Roosevelt #3	"	12	"	589
Roosevelt #4	"	12	"	588
Roosevelt #5	"	12	"	589

These claims are on record at Challis, Idaho County of Custer.

Very truly yours
James M Jensen Vice Pres

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JAN 30 1952

FILE C500
SURNAME:

Moulds
Mott

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

JAN 15 1952

Mr. James K. Jensen, Vice President
Buckskin Mines, Inc.
Clayton, Idaho

Re: Docket No. DMA-1426
Roosevelt Group

Dear Mr. Jensen:

On October 11, 1952 a letter was sent to you in reference to your application for exploration project assistance and requesting additional information.

At the present time we do not have any record of a reply being made and will therefore appreciate your advising if the information has been forwarded or, in event that you do not desire the exploration assistance under the requirements of Mineral Order-5, your request to withdraw the application.

A copy of M. O.-5 is enclosed for your information.

Sincerely yours,

Signed D.E.M. 1-15-52

D. E. Moulds, Acting Chief
Base Metals Division
Defense Minerals Exploration
Administration

Enclosure - 1

DEMoulds/hmj
1-11-52
cc to: Adm. R. File
Docket File Copy
Mr. Moulds
Mr. Bishop
Mr. McKnight
Region II

FILE COPY
SURNAME:

400

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

OCT 12 1951

Mr. James M. Jensen, Vice President
Buckskin Mines, Inc.
Clayton, Idaho

Re: Docket No. DMA 1426
Roosevelt Group

Dear Mr. Jensen:

We note in your application on Form MF-103 that there is a labor lien against the above property in the amount of $1,248.48.

In order to meet the requirements of Mineral Order 5 and the contract for exploration assistance, a subordination agreement covering this lien or, in event of settlement, a certified copy of release is required.

We are enclosing six copies of the subordination agreement form to be used. The date of the exploration contract is to be left blank and subsequently filled in when the contract is executed.

Due to the approaching winter season, advise if the project can be started immediately upon receipt of the contract or will have to be deferred until some date in the Spring.

Also kindly advise if the Roosevelt Group is patented, with survey number, or located, with book, page and place of recording.

Upon receipt of the above material and information, the contract for your project will be drawn and forwarded through the Region Office to you for approval and signature.

Sincerely yours,

C. O. Mittendorf

C. O. Mittendorf, Director
Production Expansion Division

Enclosures-6
DEMoulds/meh 10/11/51
cc to: Adm. Reading File
Reports and Records
Region II
Messrs. Mittendorf, Olund
Mr. Moulds
Docket

FILE COPY 350
SURNAME:

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

Billings
Bishop
McKnight

Re: DMA-1426

SEP 28 1951

Mr. James M. Jensen, Vice-President
Buckskin Mines, Inc.
Clayton, Idaho

Dear Mr. Jensen:

Before action can be completed on your application, it will be necessary for you to submit six (6) copies of Form MF-201, "Mortgagor's Subordination Agreement," because of the labor lien against your property. Seven copies of the form are enclosed.

Very truly yours,

9-28

T. P. Billings, Chief
Lead-Zinc Branch

Enclosures 7

EDLyons:emp
G 9-25-51

Copies to: A. E. Weissenborn Region II (2)
Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
O. Bishop
Directors r. files 4214 GSA
Br. r. files 4214 GSA
Administrators r. file
DMA docket files

DEPARTMENT OF THE INTERIOR
RECEIVED
OCT 1 1951
Defense Minerals Administration,
Production Expansion Division.

McKnight
Bradford
6/5/51
Billings

Defense Minerals Administration

OCT 1 1951

Review of Application for Exploration Assistance

Docket No. DMA-1426

To: Production Expansion Division

Commodity Lead-zinc

From: Director, Supply Division

Total Amount $20,000 requested
$10,768 recommended

Govt. Participation 50% ($5,384)

1. Name and Address of Applicant James M. Jensen, Vice-President, Buckskin Mines, Inc. Clayton, Idaho

2. Location of Property Buckskin mine, Secs. 34 and 35, T. 12 N., R 16 E., B. M. Custer County, Idaho, Roosevelt and Roosevelt No. 3 claims

3. Mineral or metal Lead-zinc-silver 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 See attached draft

b) Poor

c) None

d) Don't know—needs field examination

e) Is there an alternative and favorable project? No
(If so, attach an explanation)

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

6. If applicant is a lessee, is a copy of the lease attached? Does not apply

Does the lease have sufficient time to run to cover a future

productive period? Does not apply

*question numbers are those of MF-103

4. (e) The Buckskin mine is located about 15 miles northwest of Clayton, Custer County, Idaho. The property consists of the Roosevelt and Roosevelt Nos. 1, 2, 3, 4, and 5 claims forming a block 3 claims long and 2 wide. The proposed work will be done on the Roosevelt and Roosevelt No. 3 claims.

The country rock is mainly dark argillaceous quartzite containing beds of siliceous limestone and argillite. The ore in the present workings occurs in a dark argillite bed, but further work will be required to determine whether the ore is continuous on this bed or whether it is related to a fissure as was the ore in the old workings.

The present showings were revealed during the construction of a road and an open cut was started. Two samples taken from the face of the cut by an R.F.C. engineer in 1943, assayed 3.21% Zn, 0.05% Pb, and Tr. Ag over a width of 7 feet, and 3.54% Zn, Tr. Pb, and Tr Ag over a width of 5.5 ft. In the attached report by Wayne Roberts it is stated that a 7 ft. sample across the argillite bed in which the ore occurs assayed 6.8% Zn and 0.10% Pb.

Although the above assays do not indicate a high grade deposit, it is the opinion of the field team that there is a possibility of developing considerable tonnage. The Lead-Zinc Branch concurs with the field team's decision that further exploration is warranted, but recommends that, instead of the program suggested by the field team, a modified program as outlined in Exhibit "A" and Item 16 of this review be approved.

7. Are subordination agreements necessary? Yes

a) MF-201? Applicant has been requested to submit

b) MF-202 Does not apply

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
(Question 14 plus general knowledge of availability)*

c) Accessibility (question 12)* Yes

d) Water (question 13)* Yes

e) Power (question 13)* Yes

Is a field check needed on any of these points? Has been checked

9. Does the experience of the applicant appear to be adequate to assure that he can properly conduct the proposed project? (question 4)* Yes

Is a field check needed on this point? Has been checked

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

a) Is the project adequately described? Yes. See Exhibit A

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

b) Is there an adequate map or sketch of the proposed work? Yes, see attached contract.

c) Is the proposed work "exploration" under the definition of Section 8, MO-5? Yes

If not, what part of it is? _____

EXHIBIT "A"

Exploration project

The recommended project is as follows:

Part 1. Bulldozing of surface to expose mineralized outcrops.

Part 2. Diamond drilling three holes having a total footage of 1400 ft. to explore mineralized ground at depth.

Estimated costs are:

Part 1.	Bulldozing 100 hrs. at $10/hr.....	$ 1,000	
	Supervision and engineering at $450/mo.	268	
	Sampling and assaying.....	50	
	$		1,318
Part 2.	1400 ft. of diamond drilling at $6/ft..	8,400	
	Supervision & engineering at $450/mo...	1,000	
	Sampling and assaying.....	50	
			9,450
			$10,768

Fixtures and improvements - None

Operating equipment

Equipment rental

1	Bulldozer and operator, 100 hrs. at $10/hr..	1,000
1	Diamond drill and operator, 1400 ft. at $6/ft.	8,400

Labor and supervision

Supervision and engineering at $450/month.....	1,268

Rehabilitation and repairs - None

Is this part a worthwhile exploration project?_____

d) Are the cost estimates detailed? Yes

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

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? Has been examined

11. Exhibit B (question 23-d)*

a) Is it applicable? No

b) If so, are sufficient data furnished?_____ If so, attach a draft.

c) Is a field check needed?_____

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

a) Is it applicable? Yes

b) Sufficient data? Yes If so, attach a draft. See Exhibit A.

c) Are rents and charges reasonable? Yes

d) Is a field check needed? Has been checked

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

a) Are there sufficient data? Yes

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? Has been checked

14. Exhibit E (question 23-c)*

a) Is it applicable? No

b) Sufficient data?

c) Reasonable?

d) Field check needed?

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

(All exploration must be completed within two years)

16. If field examination is not needed, attach your recommendation.
See attached draft.

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?

Attached hereto are:

3 copies of field report by Wayne Roberts with covering memorandum from A. E. Weissenborn and M. E. Volin
6 copies Form MF-200
3 " " MF-103
3 " " MF-100
1 " report by V. E. Jacobson
1 " letter dated June 15, 1951 to A. E. Weissenborn from O. C. Holton

Reviewed by: Erwin J. Lyons GS

Date 9-25-51

approved Jim Lyons

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

16. It is recommended that this project be approved for only Stage 1 as set forth in the attached contract, and furthermore, that this work be done in two parts. The first part would consist of bulldozing to expose the ore bodies. If, in the opinion of the field team, the showings are not favorable, the contract should be terminated at this point. If favorable results are obtained, the diamond drilling should be done The applicant can then reapply for further exploration aid if it is warranted and necessary and present a program based on the previous work.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
So. 157 Howard Street
Spokane 4, Washington

August 29, 1951

1426

Memorandum

To: T. P. Billings, Chief, Lead-Zinc Branch

From: DMA Field Team, Region II

Subject: Buckskin Mines, Inc.
Custer County, Idaho

Enclosed herewith are four copies of a memorandum report from Mr. Wayne Roberts, Geologist, U.S.G.S., to A. E. Weissenborn, Executive Officer, DMA Field Team, Region II, concerning the Buckskin Mine, Custer County, Idaho. Also enclosed are six copies of an Exploration Project Contract on this property and copies of Form MF-103 and Form MF-100 concerning the Buckskin Mines, Inc., which were obtained at this office to facilitate field examination.

Mr. Roberts points out in his memorandum that the property is of marginal grade as a zinc producer, but that it is of some promise and warrants further exploration work. The proposed exploration project is a two stage affair: Stage I to consist of bulldozing the outcrop to be followed by diamond drilling contingent upon the success of bulldozing. Stage II consists of a drifting program which is also contingent upon the results of the bulldozing and diamond drilling program. It is recommended that the DMA Field Team reserve the right to cancel this contract at the conclusion of any of the above mentioned stages, should those stages indicate that further exploration work is unwarranged.

The Field Team recommends that the above mentioned exploration project contract be favorably considered.

By Field Team, Region II

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

M. E. Volin
M. E. Volin, Member
(U. S. Bureau of Mines)

Enclosures

cc: U.S.B.M. Spokane

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DMA 1426

So. 157 Howard Street
Spokane 4, Washington

August 28, 1951

Memorandum:

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

From: Wayne Roberts, Geologist, U.S.G.S.

Subject: Report on field examination of Buckskin mine, Custer Co., Idaho.

Recommendations:

It is recommended that the exploration contract application submitted by Buckskin Mines, Inc., on the Buckskin mine, Custer County, Idaho, be approved. Furthermore, it is recommended that the exploration program be conducted in two stages: 1st stage to consist of bulldozing the outcrop, 2nd stage, a diamond drilling program, to be contingent upon results found in stage 1.

Location:

The Buckskin mine is in sec's. 34 & 35, T. ~~11 N.~~ 12 N., R. 16 E., B.M., about 15 miles northwest of clayton, Custer County, Idaho. The property may be reached by way of Thompson Creek, thence up Buckskin Creek. Altitudes near the mine range from 7,500 to 8,000 feet.

ON-SITE EXAM

Property and Mine Workings:

Buckskin property is comprised of the Roosevelt and Roosevelt No's. 1, 2, 3, 4, and 5 unpatented minging claims, all of which are adjoining and which form a block 3 claims long and 2 claims wide. Of these claims, the proposed exploration work will be on the Roosevelt and Roosevelt No. 3 claims.

Mine workings consist of several old adits, some of which are now caved. Present workings are confined to the upper or new tunnel, which is crosscutting S. 78° E. toward the project position of a zinc outcrop. Another heading, a northeast-trending drift, is also being advanced in the new tunnel, which is drifting along an ore zone that is apparently an argillite bed replaced by quartz and marmatite.

Summary of Field Examination:

The general geology of the Buckskin mine and nearby areas is described by C. P. Ross; "Geology and Ore Deposits of the Bayhorse Region, Custer County, Idaho", U. S. Geol. Survey Bull. 877, 1937. The mine is also described in a U. S. Bureau of Mines War Minerals Report by Lysle E. Shaffer, dated Nov. 30, 1943.

The ore in the present working occurs in a dark argillite bed, probably Milligen formation of Mississippian age. There is not enough work, on the property, however, to determine whether the ore has any continuity in the argillite bed; it may be structurally controlled. Although the visible ore in the workings appears to be largely zinc (marmatite), the U. S. Bureau of Mines War Minerals Report refers to scattered showings of scheelite; an average of six samples assays 0.014 WO_3. A 7-foot sample taken across the argillite bed assayed .10 percent Pb, and 6.8 percent Zn.

Up the hill from the present workings are additional surface outcrops of zinc-bearing rock. These showings also appear to follow the bedding. Still farther up the hill to the northeast is a large area of skarn rock which is reported to be zinc-bearing and also to carry values in tungsten. A grab sample from this area assayed .06 percent Pb, 1.6 percent Zn, and .06 percent WO_3.

Several hundred feet to the southeast, the old Buckskin workings follow a N. 70° - 80° W., moderately dipping shear zone. Some stoping was done at the intersection of this shear with some N. 30° E. shearing which parallels, and which may be in part, bedding of the Milligen formation. This area is reported to have shipped hand-sorted high-grade silver-lead ore during the 1880's.

Proposed Exploration Work:

The applicants propose to explore the property by bulldozing the outcrop, and by diamond drilling from points to be determined by the bulldozing. (See map accompanying contract.) The exploration program is feasible, however, at the conclusion of bulldozing, the property should be carefully mapped and sampled to determine possible drill sites and target areas for diamond drilling. Should bulldozing produce negative results, diamond drilling would be unwarranted.

Competence of Applicant:

Mr. James M. Jensen, Vice President and General Manager of Buckskin mines is reported to have 20 years experience in the mining industry. He appears to be capable of supervising the proposed exploration program.

Conclusions:

The Buckskin mine warrants further exploration. There are several fairly large zinc outcrops on the property, and although they appear to be low-grade there is a possibility of developing considerable tonnage. Another point in favor of this property is the reported presence of tungsten in the mine ore. This occurrence of this commodity should not be discounted even though previous assays have been nominal.

cc: L. F. Strobel
U.S.B.M. Spokane
U.S.B.M. Albany

Seattle, Washington

June 15th, 1951

Defense Minerals Administration
United States Department of the Interior
South 157 Howard Street
Spokane 8, Washington

Attention: Mr. A. E. Weissenborn

RE: Application for DMA Exploration loan of BUCKSKIN MINES, INC.

Gentlemen:

Receipt is acknowledged of your letter of June 6th, 1951, addressed to our Vice President and General Manager, James M. Jensen, at Clayton, Idaho.

Pursuant thereto, we have revised Sheets #1 and #3 for attachment to our original application, and are submitting herewith such amended sheets in quadruplicate. These amended sheets should be substituted for the original sheets bearing those numbers which we furnished you with our original application.

Supplementing the attached sheets as they relate to a description of our proposed exploration program, you are advised that the portals of three of our five tunnels are caved in, which fact will mean considerable work to carry out our planned exploratory work in those tunnels; furthermore, we desire to continue driving in our new tunnel (as shown on the map furnished to you) beyond its present depth of 55 feet. Our number four tunnel has to be cleaned out and timbered for exploration therein. Accordingly, exploration work is contemplated on our aforesaid properties, including work in these five tunnels.

Very truly yours,

BUCKSKIN MINES, INC.

By Oscar C. Holtan
President

FILE COPY
SURNAME:

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

June 11, 1951

Mr. James H. Jensen
Vice President
Buckskin Mines, Inc.
Clayton, Idaho

Subject: DMA-1426X
Re: Exploration Loan -
Roosevelt Mines Nos. 1,
2, 3, and 4.

Dear Mr. Jensen:

Receipt is acknowledged of your application and attachments of May 29, 1951 for an exploration loan under the Defense Production Act of 1950.

The application was assigned Docket Number DMA-1426X and referred to Mr. Otto Herres, Chief, Lead-Zinc Branch, on June 4, 1951.

In any future correspondence relating to your application, kindly refer to DMA-1426X.

Sincerely yours,

LANDON F. STROBEL

Landon F. Strobel
Executive Secretary

LFSTROBEL:hb

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

Bernadette Herrera

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
So. 157 Howard Street
Spokane, Washington

May 31, 1951

DMA-1426X

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

Dear Mr. Strobel:

We have received one copy each of Form MF-103 and MF-100 submitted by the Buckskin Mines, Inc., Clayton, Idaho. In a covering note, the applicant states that three other copies were sent to the Defense Minerals Administration in Washington D.C. Therefore, we will retain our copy of the docket here until we hear from you or until we make an examination of the property.

Sincerely yours,

A. E. Weissenborn

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

cc: M. E. Volin

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 8 1951

LANDON F. STROBEL
Executive Secretary

JUN 6 1951

4

doc 14268

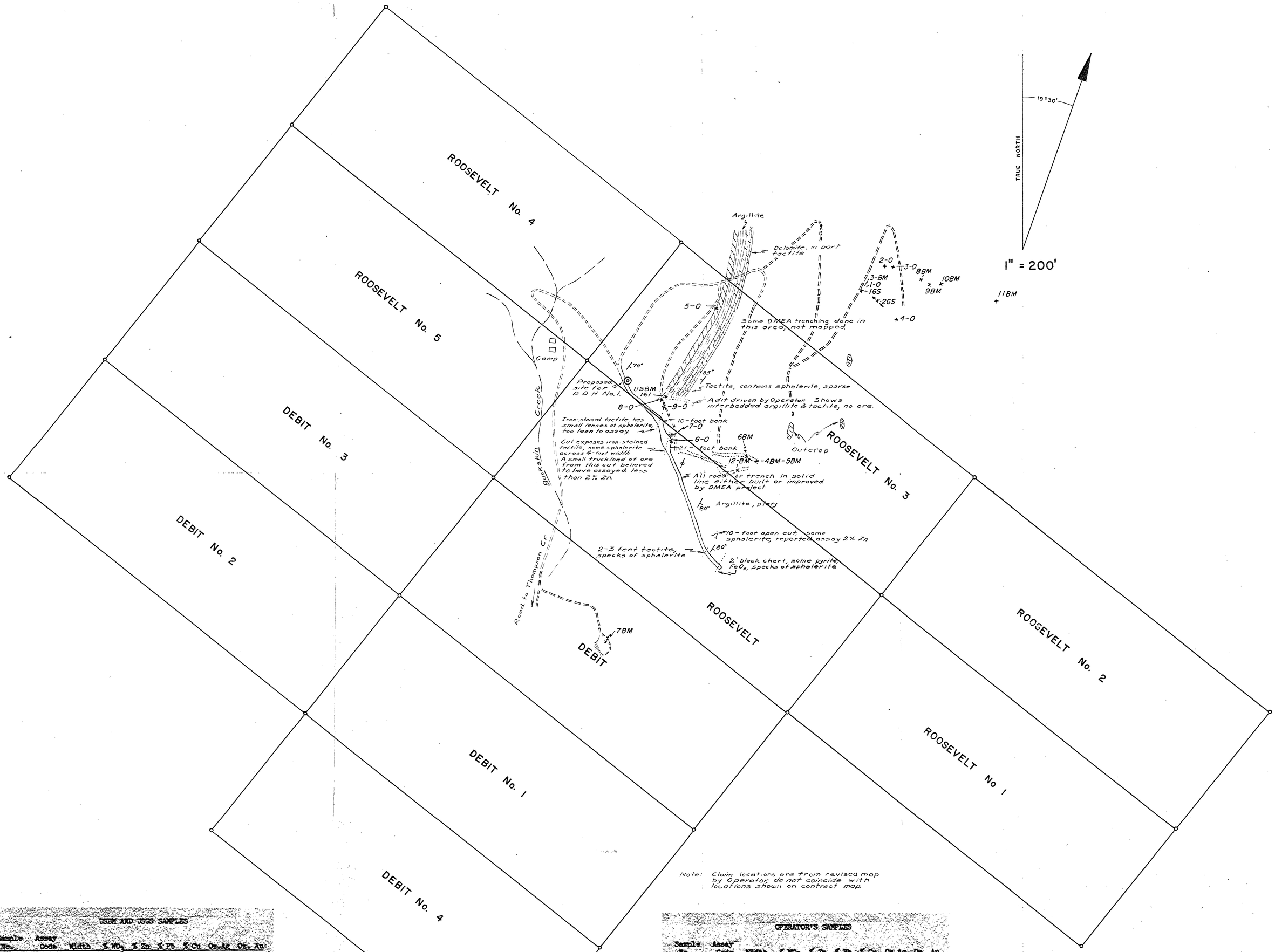
Clayton Idaho
May 29th 1951

Defense Mineral Administration
Washington 25 D.C.

Dear Sir, I have mailed to Mr
A. E. Wissenbourg U.S. Geological Survey
157 Howard Spokane, Wash. Copies of
the application for Loan.

Very truly yours
James M Jensen

JUN 5 1951 S



Note: Claim locations are from revised map by Operator, do not coincide with locations shown on contract map.

USBM AND USGS SAMPLES

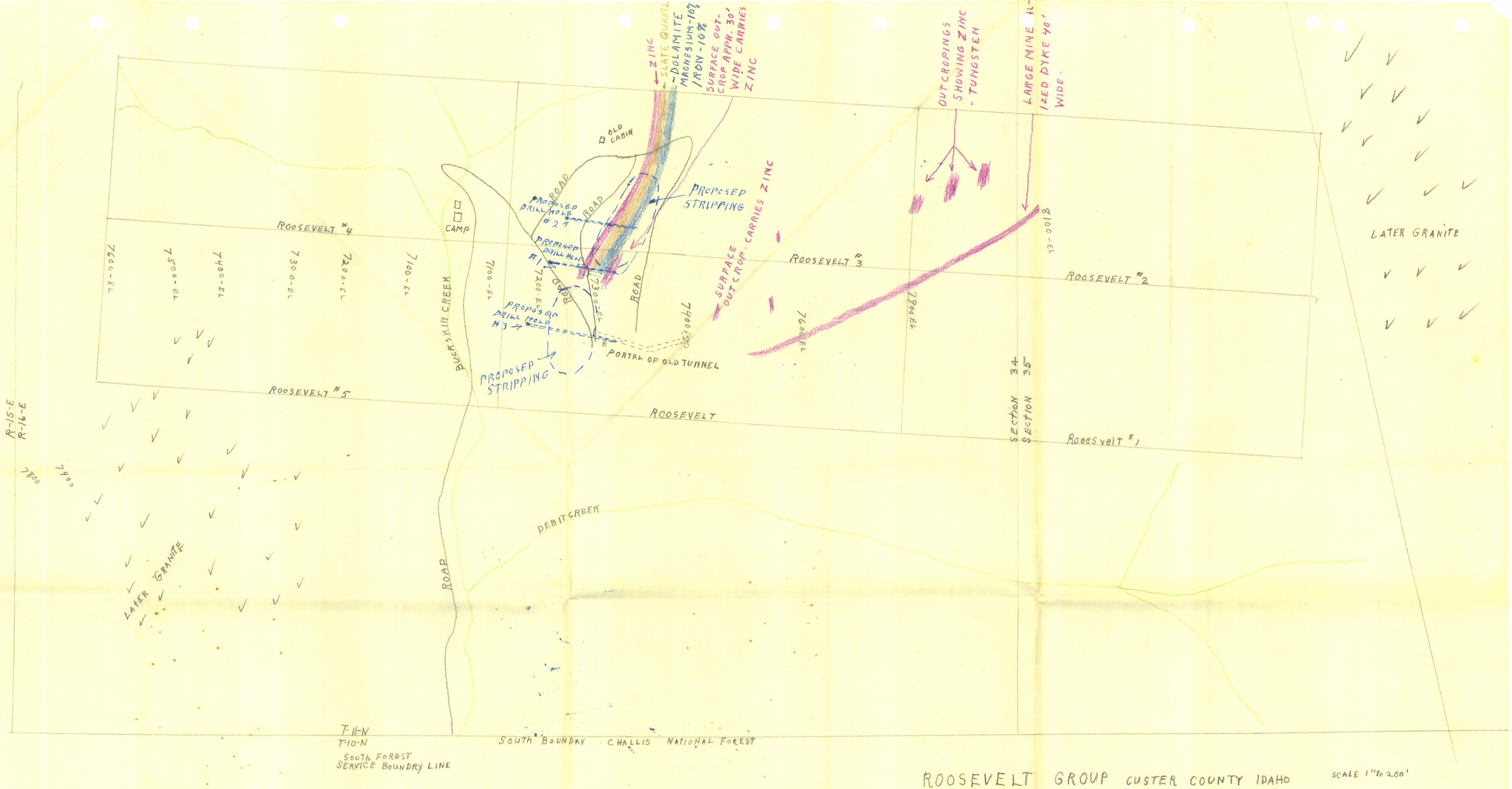
Sample No.	Assay Code	Width	% WO_3	% Zn	% Pb	% Cu	Oz. Ag	Oz. Au
1 GS	TK 2	6.0'	0.22	—	—	—	—	—
2 GS	TK 8	30.0'	0.05	—	—	—	—	—
3 BM	VZJ 3	2.5'	0.33	—	—	—	—	—
4 BM	VZJ 2	1.7'	—	0.1	0.1	0.02	2.30	—
5 BM	VJ 15	1.5'	0.03	0.5	—	—	0.20	—
6 BM	VJ 16	0.8'	0.04	0.2	—	—	0.80	—
7 BM	VJ 17	7.0'	0.07	2.5	—	—	0.02	—
8 BM	VJ 2	8.0'	0.28	—	—	—	—	—
9 BM	VJ 3	6.0'	0.32	—	—	—	—	—
10 BM	VJ 4	8.0'	0.34	—	—	—	—	—
11 BM	VJ 5	3.0'	0.71	—	—	—	—	—
12 BM	VJ 6	3.0'	0.03	—	—	—	—	—

OPERATOR'S SAMPLES

Sample No.	Assay Code	Width	% WO_3	% Zn	% Pb	% Cu	Oz. Ag	Oz. Au
1-0	1	13.5'	0.20	—	—	—	—	—
2-0	2	4.5'	0.05	—	—	—	—	—
3-0	3	25.0'	0.22	—	—	—	—	—
4-0	4	25.0	0.10	—	—	—	—	—
5-0	1	—	—	0.12	nil	—	0.36	nil
6-0	2	—	—	1.19	nil	—	nil	nil
7-0	2-A	—	—	0.9	0.3	0.17	1.4	0.23
8-0	3	—	—	0.87	nil	0.15	nil	nil
9-0	3-A	—	—	1.2	0.15	—	0.10	Tr

July 1952

SKETCH MAP, BUCKSKIN PROPERTY, CUSTER COUNTY, IDAHO


ROOSEVELT GROUP CUSTER COUNTY IDAHO
SCALE 1" to 200'
ZINC
SLATE QUARTZ
DOLAMITE
MAGNESIUM-10%
IRON-10%
SURFACE OUT-CROP APPR. 30' WIDE CARRIES ZINC
OUTCROPINGS SHOWING ZINC - TUNGSTEN
LARGE MINERALIZED DYKE 40' WIDE
OLD CABIN
CAMP
ROAD
PROPOSED DRILL HOLE #2
PROPOSED DRILL HOLE #1
PROPOSED DRILL HOLE #3
PROPOSED STRIPPING
SURFACE OUT-CROP CARRIES ZINC
PORTAL OF OLD TUNNEL
BUCKSKIN CREEK
DEBIT CREEK
LATER GRANITE
ROOSEVELT #1
ROOSEVELT #2
ROOSEVELT #3
ROOSEVELT #4
ROOSEVELT #5
ROOSEVELT
SECTION 34
SECTION 35
7200-EL
7500-EL
7400-EL
7300-EL
7200-EL
7100-EL
7000-EL
7300-EL
7200-EL
7100-EL
7000-EL
7900-EL
7800-EL
R-15-E
R-16-E
7800
7900
T-11-N
T-10-N
SOUTH FOREST SERVICE BOUNDRY LINE
SOUTH BOUNDRY CHALLIS NATIONAL FOREST