For Certificate ofDeposit No. 107, dated February 12, 1957, giving royalty payment of $22.42, see E-53.

For Certificate of Deposit No. 91, dated January 15, 1957, giving royalty payment of $8.55, see E-53.

TRIPLICATE

STANDARD FORM 201 (Formerly Cert. of Deposit, Form 1)
Promulgated Oct. 1949 by Treasury Dept., Fiscal Service

THIS DEPOSIT IS NOT SUBJECT TO CHECK

Denver, Colo.

DEPOSIT NO. 14-23-040-81

For credit of 413 Treasury Regional Office, Denver, Colo. 12/12/56
(Name, title, and disbursing or other identification symbol of accountable officer) (Date sent)

deposited with Federal Reserve Bank of Kansas City, Mo. Denver, Colo.
(Name and location of depositary)

$ 15.60

for accounts listed below. SCHEDULE NOS.

ACCOUNT SYMBOL	TITLE OF ACCOUNT TO BE CREDITED	AMOUNT
14X4401	E-951	15.60

(Depositor will insert below his name, title, Department or Agency concerned, and his address)

Defense Minerals Exploration Administration
224 New Custom House
Denver 2, Colorado

SPACE BELOW TO BE USED BY DEPOSITARY ONLY

I certify that the above amount has been received for credit in the account of the Treasurer of the United States on the date shown, subject to adjustment for uncollectible items included therein.

Bonnell
(Authorized signature)

12/12/56 (Date of credit in Treasurer's account)

DEPOSITARY WILL DATE, SIGN, AND RETURN THIS TO DEPOSITOR FOR HIS RETAINED COPY

16—59686b-1 GPO

E-751 Buckskin Joe 4.12
E-791 Four Corners 11.48

15.60

1956 DEC 12 PM 12 31

0

E-751

For Certificate of Deposit No. 35, dated September 11, 1956, giving royalty payment of $6.04, see E-33.

OFFICIAL FILE COPY
DMEA
RECEIVED APR 24 1957

DATE	INITIALS	CODE

DEFENSE MINERALS EXPLORATION ADMINISTRATION
CONTRACT ADMINISTRATION AND AUDIT DIVISION

AMENDED REPORT OF REVIEW

I have reviewed the Monthly Reports of:

Buckskin Joe Mines, Ltd.
Charles W. Jordan, Manager and General Partner
Alma, Colorado

pertaining to Exploration Project Contract No. Idm-2751, Docket No. DMEA-3414, including Amendments Nos. 1 to 3, for the period January, 1955 to January, 1957, covering a project for the exploration of lead, zinc and copper on property known as Phillips Mine located in Park County, Colorado.

My review included an examination of the Monthly Reports (Form MF-104) and supporting documents attached thereto, comparison of the costs claimed with the contract and pertinent schedules, conference with the Executive Officer, DMEA Field Team, 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 reason:

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

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

Total cost as billed by Contractor		$48,915.00
Exceptions:		
By DMEA Finance Officer	$0.00	
Herewith	0.00	0.00
Total Accepted Cost		$48,915.00

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 Twenty-four thousand, four hundred fifty-seven and 50/100ths Dollars

** $24,457.50 **

is considered valid and proper, provided that the Regional Executive Officer, the Administrator, or other competent official has accepted or will accept the project as having otherwise met the terms of the contract.

April 22, 1957

T. H. Bradley
T. H. Bradley, Auditor

APR 25 1957

Mr. Thomas N. Breding
DMEA Auditor
224 New Customhouse Building
Denver 2, Colorado

Re: Report of Review
Buckskin Joe Mines, Ltd.
Docket No. DMEA-3414
Contract No. IAM-E751

Dear Mr. Breding:

The Report of Review in lieu of a final audit covering the referenced project, copies of which were forwarded with your letter of April 22, 1957, is acceptable after correction of the period covered, as stated in the first paragraph, to read "January, 1955 to January, 1957."

This revision has been made on the Washington copies. Please make the change on all other copies prior to release.

Sincerely yours,

(Signed) J. L. Chambers

Jay L. Chambers, Chief
Contract Administration
and Audit Division

EDTalbert/wb
April 25, 1957

Copy to: Docket
Admr. Reading File
Mr. Chambers

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

224 New Customhouse
Denver 2, Colorado

OFFICIAL FILE COPY
DMEA
RECEIVED APR 24 1957

DATE	INITIALS	CODE
4/24	C	220
		800

April 22, 1957

Mr. J. L. Chambers, Chief
Contract Administration and Audit Division
Defense Minerals Exploration Administration
Washington 25, D. C.

Re: Amended Report of Review
Buckskin Joe Mines, Ltd.
Docket No. DMEA-3414
(Copper-Zinc-Lead)
Contract Idm-E751

Dear Mr. Chambers:

Attached are three copies of Amended Report of Review covering subject contract for your approval. Distribution is withheld pending your approval, as this is the second Report of Review issued covering subject contract and I am not certain of the format to use.

Original Report of Review covering expenditures in the amount of $44,725.00, dated March 9, 1956, was issued by Donald T. Finch, DMEA Auditor. Subsequently, Amendments 2 and 3 to the contract authorized the expenditure of additional funds in the amount of $4,190.00.

In view of the fact this is the first instance of this nature in Region III, I thought it would be in order to submit subject Report of Review for your approval.

Sincerely yours,

T H Brading

T. H. Brading, DMEA Auditor

Encl.

OFFICIAL FILE COPY
DMEA
RECEIVED MAY 2 1957

DATE	INITIAL	CODE

224 New Customhouse
Denver 2, Colorado

May 1, 1957

Memorandum

To: T. A. Christensen

From: Acting Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA-3414 (Lead-Zinc-Copper) Contract Idm-8751
Buckskin Joe Mines, Ltd., (Buckskin Joe mine)
Park County, Colorado - FINAL PAYMENT

Reference is made to our memorandum of March 19, 1957, whereby we transmitted the Final Form MF-104, Operator's Monthly report and Voucher, for the month of January, 1957, and requested that you withhold the amount of $500.00 pending resolution of matters prerequisite to closing the account.

The Operator's final report has been received, therefore we recommend that final payment to the Operator be made on the following basis, which is in conformance with the Report of Review of reported project costs of the Contract Administration and Audit Division, dated April 22, 1957.

Basis for Final Payment:

Total accepted costs	$48,915.00
Government participation at 50%	24,457.50
Total prior payments	23,957.50
Balance due the Operator	$ 500.00

Original signed by
E. N. HARSHMAN

E. N. Harshman

JDC:hh
cc: Chmn. Op. Comm. (2)
Harshman
Kenselman
Townsend

Corres. File, Reg. III
MF-104 File, Reg. III
Chron.

#500.00
5/8

5/3/57 DMA 57-122

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

224 New Customhouse
Denver 2, Colorado

May 7, 1957

Memorandum

To: Chairman, Operating Committee, DMEA

From: Acting Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA-3414 (Lead-Zinc-Copper) Contract Idm-E751
Buckskin Joe Mines, Ltd., (Buckskin Joe Mine)
Park County, Colorado - FINAL PAYMENT

Enclosed are two copies of a memorandum to T. A. Christensen, dated May 1, 1957, relative to final payment under the terms of the subject contract.

E. N. Harshman

E. N. Harshman

Enclosures

OFFICIAL FILE COPY
DMEA
RECEIVED MAY 10 1957

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"	Com	100
		800

EXTRA COPY
DMEA
RECEIVED 1957

DATE		CODE
		800

224 New Customhouse
Denver 2, Colorado

April 12, 1957

Memorandum

To: T. H. Brading

From: Acting Executive Officer, DMEA Field Team, Region III

Subject: Docket No. DMEA 3414 (Lead-Zinc), Contract No. Idm-E751, Buckskin Joe Mines, Ltd. (Buckskin Joe mine), Park County, Colorado

The subject Contract has been completed and the Operator has rendered a final engineering and geologic report and final accounting, as required by the Contract. Therefore, final payment of the Operator's account is in order, contingent on release to this office of a Report of Review of reported project costs.

Acceptable units of work or service completed on a "Fixed Unit Cost" basis are as follows:

Item	Units
Rehabilitation of adit.....	Job
Drifting.....	895.5 feet
Crosscutting.....	349.5 feet
Raising.....	102.0 feet.

The sum of $500.00 was withheld from reimbursement to the Operator in processing his final accounting report, which was for the month of January, 1957.

Original signed by
E. N. HARSHMAN
E. N. Harshman

JWT:prl

cc: Chairman, Op. Comm. (2)
Harshman
Townsend
Corres. file
Chron.

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

Budget Bureau No. 42-R1036.5

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

Month of January, 1957 Docket No. DMEA 3414 Contract No. Ida-8751
Operator's Name Buckskin Joe Mines Ltd. Minerals Pb. Zn. & Cu
Address Alma, Colorado.
Contract Amount, $ 48915.00 Government Participation: 50 % Amount, $ 24457.50

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:						
Raising Drilling Amend #2		1740.00	1740.00			
Raising Bulldozing Item #5		1100.00	1100.00			
Crosscutting Item #3		12232.50	12232.50			
Drifting Item #2		28892.50	28892.50			
Drifting Amend. #3	2450.00	none	2450.00			
(2) Labor and Supervision:						
Labor Rehabilitation		2500.00	2500.00			
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	2450.00	46465.00	48915.00	2,450.00	46,465.00	48,915.00

RECEIVED MAR 25 1957 D.M.E.A.

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

Date March 6 1957 *Payee Buckskin Joe Mines Ltd.

Per Chas. E. Jordan Title Mgr. & Partner.

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

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

(Instructions on reverse)

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

$ 725.00

Signature [illegible] (Authorized Certifying Officer)

Date 3/20/57 Vou. No. DMA 57-103

(See other side)

Note: Withhold 500.00

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Mem-E751 in accordance with the terms of the contract.

Signature Edward W. Buell #1225 Title Mining Engr. Date 3/11/57

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature E. M. Hashman Title acting Executive Officer Date MAR 1 9 1957

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 case of equipment purchases whose individual costs exceed $500.00. In these cases the original or a certified copy of the purchase order or invoice should be attached to the Monthly Voucher. N. B.—Only the *original* of Form MF-104 is required to be documented. The four copies of Form MF-104 are not to be thus supported.

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED MAR 25 1957 D.M.E.A.

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of January 1957 Docket No. DMEA 3414 Contract No. [illegible]-1792
Operator's Name [illegible] Iron Mines Inc. Minerals [illegible]
Address Alma, Colorado.

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting [illegible]	Foot	-	-	[illegible]	825.5	36.0[illegible]	1175	35.0[illegible]
Crosscutting [illegible]	"	-	-	[illegible]	349.5	35.0[illegible]		35.0[illegible]
Raising [illegible]	"	-	-	1100.00	[illegible]	22.[illegible]	25	25.[illegible]
Shafts [illegible]		-	-	3720.00	[illegible]	30.[illegible]	55	30.[illegible]
Winzes [illegible]								
Drilling: Core	70	2450.00	70	2450.00	70.00	35.00	70	35.00
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
[illegible]				2500.00				
TOTAL DISTRIBUTED COSTS		2450.00	70	43915.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		2450.00		43915.00				

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

Date March 6-57 Operator [illegible] Iron Mines Inc.

Per Chas. W. Jordan Title [illegible]

REMARKS: [illegible] work under the above contract

Amendment #1 [illegible] contract price to 43915.00

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)

Edward W. Buel

INSTRUCTIONS

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

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

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

GPO 872894

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DMEA
RECEIVED MAR 25 1957

DATE	INITIALS	CODE
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26	Com	100
		800

224 New Customhouse
Denver 2, Colorado

March 19, 1957

FINAL DISTRIBUTION
MADE MAR 21 1957

To: T. A. Christensen

From: Acting Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket-3414, (Lead-Zinc-Copper) Contract Idm-E751
Buckskin Joe Mines, Ltd., (Buckskin Joe mine)
Park County, Colorado - Operator's Monthly Progress
Report, for the month of January, 1957

Enclosed are the original and four copies each of Forms MF-104 and MF-104A, Operator's Narrative Report, and Engineer's Report for the above period.

We consider that the Operator has complied with the intent of the contract and the work for which payment is recommended is acceptable to the Government. No Documentation is required for work performed under contracts prepared on Form MF-200A, therefore, we recommend that payment be made for 50 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report, except for the following deduction.

Withhold an amount of $500.00, pending resolution of matters prerequisite to closing the account. All authorized contract work has been completed.

Remarks

Date of Report——————————March 6, 1957
Date Received in Field Office————March 8, 1957
Date Received in Region Office————March 12, 1957

Original signed by
E. N. HARSHMAN

E. N. Harshman

Enclosures
JDC:bh
cc: Chgn. Op. Comm. (2)
Shaw (2)
Harshman } w/copy of
Townsend } engr's report
MF-104 File E751
Chron.

OFFICIAL FILE COPY
DMEA
RECEIVED MAR 25 1957

REGION III DATE	INITIALS	CODE

DMEA
DEPARTMENT OF THE INTERIOR
MAR 12 1957
REGION III
DENVER, COLORADO

Building 20
Denver Federal Center
Denver 2, Colorado
March 12, 1957

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw
Supervising Mining Engineer

From: Edward W. Buel

Subject: Docket DMEA 341A (Lead-zinc-copper) Contract Idm-R751, Buckskin Joe Mines, Ltd. (Buckskin Joe mine) Park County, Colorado -- Final Progress Report - January 1957

The last progress inspection was made by W. Pratt, Geological Survey, and E. W. Buel, Bureau of Mines, on January 23, 1957. Mr. Charles W. Jordan, manager, was present during the inspection.

The operator had been given Field Team approval to perform an additional 70 feet of drifting along the Baxter (?) vein instead of continuing the two DMEA raises another 82 feet. Amendment No. 3 provided for the transferral of funds allowable for 82 feet of raising to 70 feet of drifting.

The operator began his "new" drifting at a point 87 feet southwesterly from survey station "J" (junction of Baxter drift and crosscut). The operator has completed the 70 feet of drifting.

An examination of the 70 feet of "new" drift did not reveal the presence of any favorable mineralization along the Baxter(?) vein. A sample taken approximately 8 feet from the face of the "new" drift and in a more-conspicuously mineralized part of the Baxter(?) vein assayed only 0.01 Pb, 0.05 Zn, <0.1 Ag, and <0.005 Au.

The operator has submitted a narrative report. No final map was included with the operator's narrative report, for reasons as explained in a letter of March 7, 1957, to John F. Shaw.

The operator requests payment for 70 feet of drifting in his final MF-104's. This amount was verified during the last inspection. It is recommended that the operator be reimbursed for the Government's participation at 50 percent or $1225.00.

Edward W. Buel
Edward W. Buel
Mining Engineer

EWB/sw cc: 6 Idm-R751 Chron

OFFICIAL - COPY

~~EXTRA COPY~~
DMEA
RECEIVED MAR 25 1957

DATE	INITIALS	CODE

[illegible], Colorado
March 5, 1957.

Re- Docket 3414
Contract Ida - E 751

TO:- DIRECTOR, DEPARTMENT OF INTERIOR, DMEA.
FROM:- BURGESS [illegible] MINE CO.
SUBJECT:- [illegible] OF WORK [illegible] #3 CONTRACT.

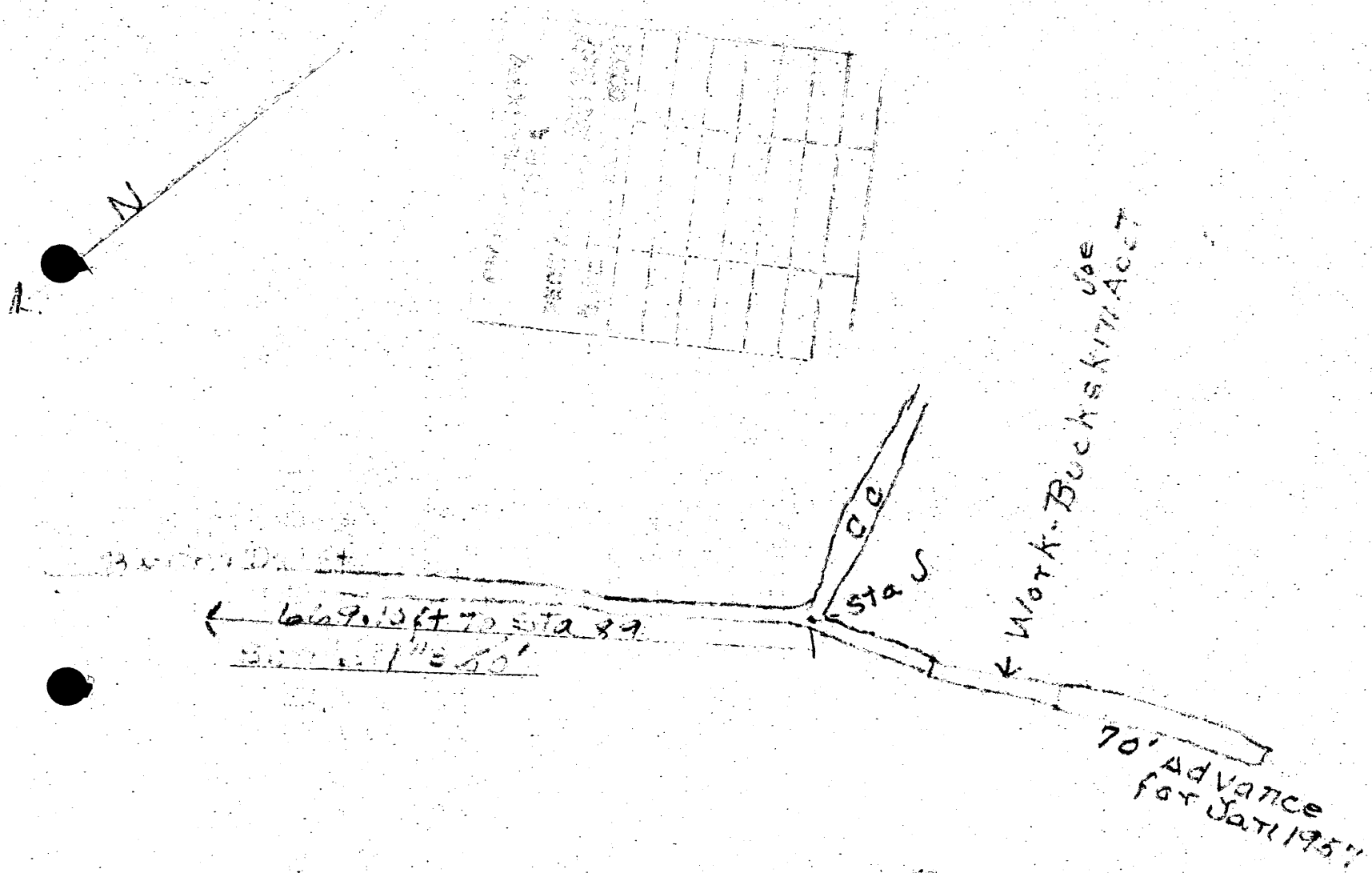
The work undertaken under Amendment #3 was the extension of the Buster drift an additional 70 feet towards the south. In a true sense this vein is not the true Buster fissure, it having died out about a hundred feet to the north. That is the mineralization died out although the fracture continued. At a point about where the cross-cut turns off towards the #2 objective a small shear fault fracture came out of the east wall of the Buster drift with a strike of about two degrees west of the true Buster vein. It crossed the Buster vein and then it was followed along the west wall. There is the fracture came out of the east the west wall it was only about an inch in width with no lead and zinc. In stoping out the west rank of the Buster drift we found that in thirty feet back it started to increase in width to maybe inches showing some of a very rich gold and silver vein. In this we decided the work in the Buster drift with take about 6 or more weeks. This vein should be crosscut at a distance of forty feet. At the end of the forty feet we found a well fractured vein of quartz about four feet in width with disseminated iron and some zinc and lead. At the north-wall there was a strong of three inches of gold lead and zinc.

The main objective of the above contract was to find commercial mineralization in the area south of the Buster Joe that lay between them and the Orphan Boy. This fracture showing constant improvement in width and mineralization, as it was drifted on in this direction, leads us to believe that further work on the vein in this direction might lead us into a mineralized area towards the south. A portion of Amendment #3 was called and granted. In driving the drift the distance of seventy feet we had about the same width of vein and mineralization for the first twenty feet. At about this point the mineralization began to fade out of the vein and at the end of the seventy feet there was only about two inches of iron showing in the face. The only results that I can see that we obtained in doing this work is that we showed up a very strong post mineral fault with most of the movement being a lateral thrust along the Buster vein also.

Yours very truly,
Buckskin Joe Mines Ltd.

Chas. W. Jordan

Mgr & Partner.



Progress Sketch
Buckskin Joe Mines Ltd
January 1959

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

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of [illegible], 195[illegible] Docket No. DMEA [illegible] Contract No. [illegible]
Operator's Name [illegible] Minerals [illegible]
Address [illegible]
Contract Amount, $[illegible] Government Participation: [illegible]% Amount, $[illegible]

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling	[illegible]	[illegible]	[illegible]			
Bulldozing		[illegible]	[illegible]			
Crosscutting		[illegible]	[illegible]			
Drifting		[illegible]	[illegible]			
[illegible]		[illegible]	[illegible]			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	[illegible]	[illegible]	[illegible]	150.00	46,315.00	46,465.00

RECEIVED FEB 1 1957 D.M.E.A.

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

Date [illegible] *Payee [illegible]

Per [illegible] Title [illegible]

*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:

$390.00

Signature [illegible]
(Authorized Certifying Officer)

Date 1/29/57 Vou. No. DMA 57-82

(See other side)

* Reinstate 315.00

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-8751 in accordance with the terms of the contract.

Signature Edmund W. Buel #75 Title Mining Engr. Date 1/15/57

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. M. Inman Title Executive Officer Date JAN 25 1957

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

RECEIVED FEB 1 1957 D.M.E.A.

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

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

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	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Crosscutting	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Raising	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Shafts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS		[illegible]	[illegible]	[illegible]				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc								
TOTAL COSTS		[illegible]		[illegible]				

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

REMARKS:

Date [illegible] Operator [illegible]

Per [illegible] Title [illegible]

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)

Edward W. Buel

INSTRUCTIONS

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

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

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

GPO 872894

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
REGION III

RECEIVED FEB 1 1957 D.M.E.A.

Administrative Audit Difference Statement

[redacted]

Date: [redacted]
Payee's
Reference: [redacted]

[redacted]

FINAL DISTRIBUTION
MADE JAN 30 1957

Upon examination of the above Payee's Reference a difference was found which made it necessary to suspend your account accordingly:

Amount Claimed $ [redacted]

Difference $

Amount Approved $ [redacted]

The reason for the difference was due to:

[redacted]

Any reclaim for deductions made above must be supported by the ORIGINAL of this form.

Very sincerely yours,

N. E. Stokes
Audit Section

R-III-B & F Form No. 4
4-15-52 D

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

RECEIVED
FEB 1 1957
D.M.E.A.

224 New Customhouse
Denver 2, Colorado

January 25, 1957

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 3414 (lead-zinc-copper) Contract Idm-8751. Buckskin Joe Mines, Ltd. (Phillips Mine) Park County, Colorado. Operator's Monthly Progress Report, for the month of November, 1956.

Enclosed are the original and four copies each of Forms MF-104 and MF-104A, Operator's Narrative Report, and Engineer's Report for the above period.

We consider that the Operator has complied with the intent of the contract and the work for which payment is recommended is acceptable to the Government. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore, we recommend that payment be made for 50 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report. In addition, the following reinstatement is to be made.

Reinstate the amount of $315.00 which was withheld from the August 1956 voucher, pending resumption of contract work.

Reconciliation with amount Reported by the Operator on Form MF-104 for November, 1956.

Amount reported on Form MF-104 for November, 1956	$150.00
Government participation at 50 percent	75.00
Reinstatement	315.00
Recommended payment to the Operator	$390.00

Remarks

Date of Report----------December 5, 1956
Date Received in Field Office------December 7, 1956
Date Received in Region Office-----January 22, 1957

Original signed by
W. M. TRAVER

W. M. Traver

JDC:ytl
cc
Com. Op. Comm. (2)
Shaw (2)
Harshman w/copy of engr's. report
NF-104 file 8751
Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Building 20
Denver Federal Center
Denver 2, Colorado

RECEIVED
FEB 1 1957
D.M.E.A.

January 16, 1957

DMEA
DEPARTMENT OF THE INTERIOR
JAN 22 1957
REGION III
DENVER, COLORADO

REGION III

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw JFShaw
Supervising Mining Engineer

From: Edward W. Buel

Subject: Docket DMEA 3414 (Lead-Zinc-Copper), Contract Iam-E751, Buckskin Joe Mines, Ltd. (Buckskin Joe Mine), Park County, Colorado -- Progress report for November 1956

An inspection of the subject property was made by W. Pratt, Geological Survey, and E. W. Buel, Bureau of Mines, on January 7, 1957. There was no representative for the operator present during the inspection.

An attempt was made to measure Nos. 1 and 2 raises. In the absence of ladders to the top of the raises, it was not possible to measure the lengths of the raises.

As near as could be determined No. 1 raise measures ±34 feet above the top of the drift. Of this estimated 34 feet of raise, 19 feet was actually measured. As nearly as could be determined, No. 2 raise is ±24 feet, of which 14 feet could be measured, above the top of the drift. These estimated figures are in accord with those as given in the operator's narrative report for November 1956.

The operator requested permission from the DMEA Field Team to discontinue raising and to be allowed additional drifting with unexpended funds from the raising. Approval was given the operator during December to undertake additional drifting. The operator began the new drifting around the close of the year. The drift was driven a total of 28.5 feet. The drift is untimbered and measures 7 feet wide by 7-1/2 feet high.

The operator requests reimbursement for 5 feet of raising in his MP-104's for November. It is recommended that the operator be paid on the basis of 50 percent of $150.00, or $75.00

It is noted that the operator did not carry forward a rehabilitation figure of $2,500.00 on his MF-104A form.

Edward W. Buel
Edward W. Buel
Mining Engineer

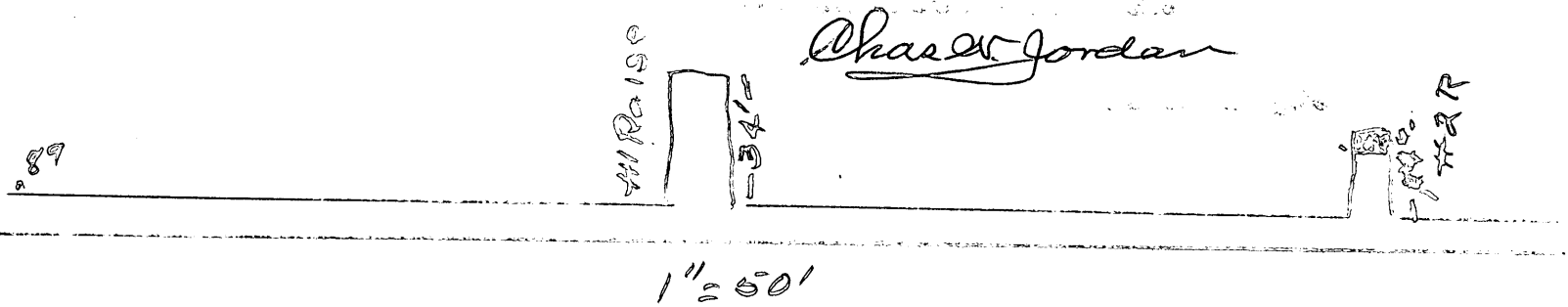
cc 6 ✓
IGm-X751
Chron.

EWB:pk

RECEIVED
FEB 1 1957
D.M.E.A.

Veins

Chas. W. Jordan



1" = 50'

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

RECEIVED NOV 23 1956 DMEA

224 New Customhouse
Denver 2, Colorado

November 19, 1956

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA 3414 (Lead-Zinc-Copper) Contract Idm-E751, Buckskin Joe Mines, Ltd. (Phillips mine) Park County, Colorado

Enclosed are two copies of the DMEA Engineers' progress report on the subject contract for the month of October, 1956.

No work was performed under the contract during the period, therefore no report was submitted by the Operator.

W. M. Traver

W. M. Traver

Enclosures

REGION III

Memorandum

Building 20
Denver Federal Center
Denver 2, Colorado
November 8, 1956

DMEA
DEPARTMENT OF THE INTERIOR
NOV 15 1956
REGION III
DENVER, COLORADO

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw
Supervising Mining Engineer

From: Edward W. Buel and C. M. Harrer

Subject: DMEA 3414 (lead-zinc-copper) Contract Idm-R751, Buckskin Joe Mines, Ltd. (Phillips mine) Park County, Colorado
--Progress report for October 1956

The subject mine was examined on October 29, 1956, by C. M. Harrer and E. W. Buel, U. S. Bureau of Mines. An examination of the property disclosed that no work under the DMEA contract was performed during October.

During August, September and October the operator advanced a crosscut for 82 feet to explore the "Iron" vein. At the time of the DMEA inspection, the crosscut had not intersected the vein. This crosscut starts from the Baxter drift, some 170 feet southeast of survey station 85.

Additional work by the operator consisted of extending the Baxter drift for 40 feet in a S. 50° W. direction. The vein as exposed in the face of the drift and some distance back is 0.6 feet wide, dips about 80° SW, and contains principally quartz and pyrite. The remainder of the drift face has pyrite erratically distributed in a flat-dipping limestone.

The operator also drove the "Iron" vein drift to a point 160 feet southwest from the crosscut which is southeast of the Baxter drift. The face of the newly driven drift was weakly mineralized with pyrite and chalcopyrite.

The "Raise" drift near the end of the crosscut from the Baxter drift, at station J, was extended approximately 22 feet without finding any ore mineralization.

C. M. Harrer
C. M. Harrer
Mining Engineer

E. W. Buel
E. W. Buel
Mining Engineer

cc: 6
Idm-R751
Chron.

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

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
OCT - 3 1956

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of August, 195__ Docket No. DMEA [illegible] Contract No. [illegible]
Operator's Name [illegible] Minerals [illegible]
Address [illegible]
Contract Amount, $[illegible] Government Participation: __% Amount, $[illegible]

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling	[illegible]	[illegible]	[illegible]			
Bulldozing		[illegible]	[illegible]			
Crosscutting						
Drifting		[illegible]	[illegible]			
		[illegible]	[illegible]			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	[illegible]	[illegible]	[illegible]	630.00	45,685.00	46,315.00

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

Date [illegible] *Payee [illegible]

Per Chas. S. Jordan Title [illegible]

*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:

$ No payment

Signature RRC
(Authorized Certifying Officer)

Date 9-27-56 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. Id m-E751 in accordance with the terms of the contract.

Signature C. McHarrer $315.00 Title Mining Engineer Date Sept. 21, 1956

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. M. Lawrey Title Executive Officer Date SEP 25 1956

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MP-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
OCT - 3 1956

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of _____ 195_ Docket No. DMEA _____ Contract No. _____
Operator's Name _____ Minerals _____
Address _____

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								

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 _____ Operator _____

Per Chas. A. Jordan Title _____

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

REMARKS: _____

(Instructions on reverse)

(For Government use only)
O. M. Harper

INSTRUCTIONS

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

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

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

GPO 872894

No. Payment

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
REGION III

RECEIVED
OCT - 3 1956

Administrative Audit Difference Statement

[illegible]
[illegible], Colorado

[illegible]

FINAL DISTRIBUTION
MADE OCT 1 1956

Date: [illegible]
Payee's Reference: [illegible]

Upon examination of the above Payee's Reference a difference was found which made it necessary to suspend your account accordingly:

Amount Claimed $ [illegible]

Difference $

Amount Approved $ [illegible]

The reason for the difference was due to:

[illegible]

Any reclaim for deductions made above must be supported by the ORIGINAL of this form.

Very sincerely yours,

RRo

N. E. Stokes
Audit Section

[illegible]
[illegible], Region III

R-III-B & F Form No. 4
4-15-52 D

No payment

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

ADMINISTRATIVE OFFICE
REGION III
SEP 25 1956
BUREAU OF MINES
DENVER, COLORADO

224 New Customhouse
Denver 2, Colorado

September 25, 1956

RECEIVED
OCT - 3 1956

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 3414 (Lead-Zinc-Copper) Contract Idm-E751, Buckskin Joe Mines, Ltd. (Buckskin Joe claim, et al) Park County, Colorado - Operator's Monthly Progress Report for the month of August, 1956

Enclosed are the original and four copies each of Forms MF-104 and MF-104A, Operator's Narrative Report and Engineer's Report for the above period.

It is deemed that the Operator has complied with the intent of the contract, and the work for which payment is recommended is acceptable to the Government. No documentation is required for work performed under contracts prepared on Form MF-200A.

Withhold entire amount of reimbursement due the Operator pending resumption of raising under the contract. The Operator has temporarily suspended contract work.

Remarks

Date of Report - - - - - - - - - - - - - - September 20, 1956
Date Received in Field Office- - - - - September 21, 1956
Date Received in Region Office- - - - September 25, 1956

W. M. TRAVER

W. M. Traver

Enclosures
JDC:jy
cc: MF-104 File E751
Sec. Op. Comm. (2)
Shaw (2)
Harshman) w/copy engr's report
Townsend)
Chron.

DMEA
DEPARTMENT OF THE INTERIOR

SEP 25 1956
REGION III
DENVER, COLORADO

RECEIVED
OCT - 3 1956

REGION III

Building 20
Denver Federal Center
Denver 2, Colorado
September 24, 1956

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw
Supervising Mining Engineer

From: C. M. Harrer

Subject: DMEA 3414 (Lead-zinc-copper) Contract Idm-E751, Buckskin Joe Mines, Ltd., Park County, Colorado--Progress report for August 1956.

Progress under the contract was examined on September 14, 1956 in the company of Charles Jordan, general partner.

Exploration under the contract for the month of August consisted of advancing two raises. Raise timbers are in place and their centerlines are now fixed. Raise No. 1 is 213.6 feet southwest of survey station 89, and raise No. 2 is 367.1 southwest of survey station 89.

During the month of August, raise No. 1 was advanced 17 feet and raise No. 2 was advanced 4 feet. Total progress for the month is 21 feet of raise.

The vein is 2.0 to 2.5 feet wide and dips 85° to vertically. The wallrock dips 20° E. The vein consists of quartz, pyrite, sphalerite and galena containing some gold and silver. The results of mine-car sampling and one composite shipment of ore are as follows:

Location	Oz./ton Gold	Oz./ton Silver	Percent Lead	Percent Zinc	Percent Copper
No. 1 raise, + 4 feet above drift	0.4	1.9	1.6	7.6	—
No. 1 raise, ± 20 feet above drift	0.32	0.6	1.1	6.4	—
No. 1 raise, ± 28 feet above drift	0.23	2.0	1.2	9.7	—
No. 2 raise, ± 20 feet above drift	0.04	0.7	1.8	2.6	—
to A. S. & R. Co., at Leadville; 1 truckload from No. 2 raise and 6 truckloads from No. 1 raise.	0.255	1.60	2.0	7.00	0.40

In addition to exploration under the contract, the operator is driving a crosscut S. 32° E., at his own expense, to intersect the "Iron vein". This crosscut starts 170 feet southwest of station 85, and will cut the same structure exposed in the crosscut southeast of the Baxter drift. The new crosscut has been advanced 36 feet.

The operator's statement of work performed during August 1956 and his forms MF-104 and MF-104A are correct.

Payment is recommended for the operator's request for 21 feet of raise at a total cost of $630.00. Government participation at 50 percent is $315.00.

C. M. Harrer

C. M. Harrer
Mining Engineer

CMH:sh

cc: 6
DMRA 3414-Idm-8751
Chron.

RECEIVED
OCT - 3 1956

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Chas H. Jordan [illegible]

[illegible]

Raise

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Budget Bureau No. 42-R1036.5

RECEIVED
SEP 17 1956

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of ....., 195.... Docket No. DMEA ..... Contract No. .....
Operator's Name ..... Minerals .....
Address .....
Contract Amount, $..... Government Participation: ....% Amount, $.....

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent / Short Form } Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS				960.00	44775.00	45685.00

DMEA
DEPARTMENT OF THE INTERIOR
SEP 5 1956
REGION III
DENVER, COLORADO

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

Date ..... *Payee .....

Per ..... Title .....

*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:

$ 980.00

Signature .....
(Authorized Certifying Officer)

Date 9-13-56 Vou. No. DMA-57-30

(See other side)

$500.00 reinstated

(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. DMu-5751 in accordance with the terms of the contract.

Signature C.M. Harper $480.00 for 4 hrs Title Mining Engineer Date 9/4/56

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. M. Drew Title Executive Officer Date SEP 10 1956

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
SEP 17 1956

OPERATOR'S UNIT COST AND PROGRESS REPORT

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

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								

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 ..... Operator .....

Per W. Gordan Title .....

REMARKS: .....

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

(Instructions on reverse)

(For Government use only)
C. M. Harper

DMEA
DEPARTMENT OF THE INTERIOR
SEP 5 1956
REGION III
DENVER, COLORADO

INSTRUCTIONS

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

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

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

GPO 872894

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
REGION III

RECEIVED
SEP 17 1956

Administrative Audit Difference Statement

[illegible] Co. [illegible], Inc.
[illegible], Colorado

Date: [illegible]
Payee's Reference: [illegible]

FINAL DISTRIBUTION
MADE SEP 14 1956

Gentlemen:

Upon examination of the above Payee's Reference a difference was found which made it necessary to suspend your account accordingly:

Amount Claimed $ [illegible]

Difference $

Amount Approved $ [illegible]

The reason for the difference was due to:

[illegible]

Any reclaim for deductions made above must be supported by the ORIGINAL of this form.

Very sincerely yours,

[illegible]
N. E. Stokes
Audit Section

[illegible] D. Cooper
Fiscal Officer, Region III

R-III-B & F Form No. 4
4-15-52 D

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

RECEIVED
SEP 17 1956

224 New Customhouse
Denver 2, Colorado

September 10, 1956

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 3414 (Lead, Zinc, Copper) Contract Idm-E751, Buckskin Joe Mines, Ltd. (Buckskin claim et al) Park County, Colorado - Operator's Monthly Progress Report for the month of July, 1956

Enclosed are the original and four copies each of Forms MF-104 and MF-104A, Operator's Narrative Report, and Engineer's Report for the above period.

It is deemed that the Operator has complied with the intent of the contract, and the work for which payment is recommended is acceptable to the Government. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore, we recommend that payment be made for 50 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

The amount of $500.00 which was withheld from the November, 1955 voucher is to be reinstated inasmuch as the Operator has resumed work under the contract.

Reconciliation with Amount Reported by the Operator on Form MF-104 for July, 1956

Amount reported on Form MF-104 for July, 1956 - - - - - -	$960.00
Government participation at 50 percent- - - - - - - - - - - -	480.00
Amount to be reinstated- - - - - - - - - - - - - - - - - - - -	500.00
Recommended payment to Operator	$980.00

Remarks

Date of Report - - - - - - - - - - - - - - - August 25, 1956
Date Received in Field Office- - - - - - - August 28, 1956
Date Received in Region Office- - - - - - September 5, 1956

W. M. TRAVER

W. M. Traver

Enclosures

JDC:jy

cc: MF-104 File E751
Sec. Op. Comm. (2)
Shaw (2)
Townsend w/copy engr's report
Chron.

DMEA
DEPARTMENT OF THE INTERIOR

RECEIVED
SEP 17 1956

SEP 5 1956
REGION III
DENVER, COLORADO

REGION III

Building 20
Denver Federal Center
Denver 2, Colorado
September 5, 1956

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shea
Supervising Mining Engineer

WRK
for JFS

From: C. M. Harrer

Subject: DMEA 341k (Lead-zinc-copper) Contract Idm-8751, Buckskin Joe Mines, Ltd., Park County, Colorado -- Progress Report for July 1956

Progress under the contract was examined on August 3, 1956, in company of Charles Jordan, general partner. The writer was accompanied by S. H. Price, engineering aide.

At the time of the examination, the operator had advanced two raises approved under the contract. Raise No. 1 is centered at about 210 feet southwest of survey station 89 and has been advanced 17.2 feet above the top of the Barter drift (24.2 above the rail). Raise No. 2 is centered at about 368 feet southwest of survey station 89 and has been advanced 15 feet above the top of the Barter drift. Total raising to date is, therefore, 32.2 feet. The raises are stalled and consist of a manway and chute with a 4 by 8-foot cross-section.

The vein exposed in the raises ranges between 2 feet and 3.5 feet thickness, consisting of sphalerite, pyrite, galena, chalcopyrite, in a gangue of quartz and silicified limestone. The vein dips about 80° SE. Grab samples of a 7-ton shipment from raise No. 1 are reported to assay 7.6 percent zinc, 1.6 percent lead, with 0.4 ounce gold and 1.5 ounces silver per ton.

The operator's statement of work performed during July 1956 is correct. His narrative report does not mention the advance in each raise but is otherwise complete. His Forms MF-104 and 104A are correct.

Payment is recommended for the operator's request for 32 feet of raise at a total cost of $960.00. Government participation of 50 percent is $480.00.

C. M. Harrer
C. M. Harrer
Mining Engineer

CMH/mw cc: 6 Idm-8751 Chron

RECEIVED
SEP 17 1956

August 24, 1956. Contract 1751
Re-ERDA 3414

30th Defense Minerals Exploration Administration,
Re:- Buckskin Joe Mines Inc. Alma, Colo.
Subject:- Narrative for Month of July 1956.

The month of June consisted of mining pillars that never proved up for ores. A visit of July was dedicated to the same thing. Finally had a cave and the helper came to work but after getting six rounds drilled was part of the timber in he had three cysts blow up on his neck and through the service of his doctor quit. As a consequence the result of work some month's amounted to a great deal.

The six rounds shot in the vein showed on A1 value about forty inches of ore. An assay of this ore showed good .40 Au 1.5 Ag 1.6% Pb and 7.6 Zn. Being of a prospect that a over the camp a contract was gotten from Reconnaissance Mining Co. Inc. who never had been here as yet in July.

The #2 raise also showed up with ore on the second round but mostly iron with a stream of good load and zinc. At the end of the month the vein showed a width of four feet but the grade seemed to have its dropped down. On this raise the back of the drift was a loose scale which caved in on top of the ore so that a proper sample of the ore was not possible. And every thing was put over the dump.

Yours very truly,

Buckskin Joe Mines Inc.

Chas. E. Jordan Partner & Mgr.

DEFENSE MINERALS EXPLORATION ADMINISTRATION
CONTRACT ADMINISTRATION AND AUDIT DIVISION

RECEIVED
MAR 15 1956

REPORT OF REVIEW

I have reviewed the Monthly Reports of:

Buckskin Joe Mines, Ltd.
Alma, Colorado

pertaining to Exploration Project Contract No. Idm-8751, Docket No. DMEA-3414, including Amendment No. 1, for the months of January, 1955 to November, 1955, inclusive, covering a project for the exploration of Lead, Zinc, and Copper on property known as Phillips Mine located in Park County, two miles northwest of Alma, Colorado.

My review included an examination of the Monthly Reports (Form MF-104) and supporting documents attached thereto, comparison of the costs claimed with the contract and pertinent schedules, conference with the Executive Officer, DMEA Field Team, Region III, 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 reason:

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

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

Total cost as billed by Contractor		$44,725.00
Exceptions:		
By DMEA Finance Officer	$0.00	
Herewith	0.00	0.00
Total Accepted Cost		$44,725.00

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 Twenty-two thousand, three hundred sixty-two and 50/100ths Dollars

** $22,362.50 **

is considered valid and proper, provided that the Regional Executive Officer, the Administrator, or other competent official has accepted or will accept the project as having otherwise met the terms of the contract.

Donald T. Finch

March 12, 1956

Donald T. Finch, Auditor

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

Budget Bureau No. 42-R1036.5

RECEIVED
JAN 23 1956

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

Month of [illegible], 195[illegible] Docket No. DMEA [illegible] Contract No. [illegible]
Operator's Name [illegible] Minerals [illegible]
Address [illegible]
Contract Amount, $[illegible] Government Participation: [illegible]% Amount, $[illegible]

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent / Short Form } Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	[illegible]	[illegible]	[illegible]	4,316.50	41508.50	45,825.00
				1	1160.00	1100.00
					40,940.50	44,725.00

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

Date Dec. [illegible] *Payee [illegible]

Per Thos. W. Jordan Title [illegible]

*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)

1 Previous Disallowance
Note: 500.00 withheld

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:
$1658.25

Signature [illegible]
(Authorized Certifying Officer)

Date 1/13/56 Vou. No. DMA 56-57

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E 751 in accordance with the terms of the contract.

Signature C. M. Harrer $1608.25 Title Mining Engineer Date 12-15-55

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature E. M. Hornbaker Title Acting Executive Officer Date DEC 21 1955

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
JAN 23 1956

OPERATOR'S UNIT COST AND PROGRESS REPORT

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

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 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Crosscutting [illegible]				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Raising [illegible]				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
[illegible]	[illegible]			[illegible]				
TOTAL DISTRIBUTED COSTS		[illegible]	[illegible]	[illegible]				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		[illegible]		[illegible]				[illegible]

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

Date [illegible] Operator [illegible]

Per Chas. V. Jordan Title [illegible]

REMARKS: [illegible]

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)

C. M. Harris

INSTRUCTIONS

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

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

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

GPO 872894

RECEIVED
JAN 23 1956

FINAL DISTRIBUTION
JAN 19 1956
MADE

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
REGION IV

Administrative Audit Difference Statement

Date: 1/16/56
Payee's Reference: Nov. ~~Dec.~~ 1955

Dolomite Sea Mines, Ltd.
Alma Colorado

Gentlemen:

Upon examination of the above Payee's Reference a difference was found which made it necessary to suspend your account accordingly:

Amount Claimed	$1,236.50
Difference	$1,100.00
Amount Approved	$136.50

The reason for the difference was due to:

$1,100.00 reinstated

$500.00 withheld pending action on the Operator's request for additional funds.

Any reclaim for deductions made above must be supported by the ORIGINAL of this form.

Very sincerely yours,

N. E. Stokes
Audit Section

R-IV-B & F Form No. 4
4-15-52 D

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

RECEIVED
JAN 23 1956

224 New Customhouse
Denver 2, Colorado

December 21, 1955

Memorandum

To: T. A. Christensen

From: Acting Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 3414 (Lead-Zinc-Copper) Contract Idm-E751, Buckskin Joe Mines, Ltd., Park County, Colorado - Operator's Monthly Progress Report, for the period November, 1955

Enclosed are the original and four copies each of Forms MF-104 and MF-104A, Narrative Report, and Engineer's Report for the above period.

It is deemed that the Operator has complied with the intent of the contract, and the work for which payment is recommended is acceptable to the Government. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore, we recommend that payment be made for 50 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report, except as indicated below.

Reinstatement

Consistant with work approval dated December 20, 1955 we recommend reinstatement of $1,100.00, the amount which was disallowed from the Operator's claim for the month of October, 1955.

Withhold an amount of $500.00 pending action on the Operator's request for additional funds. If no further work is approved the amount shall continue to be held in abeyance until final settlement of the account. All currently allowable work under the contract is now essentially completed.

RECEIVED
DEC 29 1955

Basis for Payment

Amount claimed this report- - - - - - - - - -	$3,216.50
Amount to be reinstated- - - - - - - - - - - -	1,100.00
Total amount approved- - - - - - - - - - - -	$4,316.50

Government participation at 50 percent- -	$2,158.25
Amount to be withheld pending action on the Operator's request for additional funds or settlement of the account- - - -	500.00
Amount of payment recommended- - - - -	$1,658.25

Remarks

Date of Report- - - - - - - - - - - December 1, 1955
Date Received in Field Office- - December 2, 1955
Date Received in Region Office- December 20, 1955

E. N. Harshman

E. N. Harshman

Enclosures

JDC:jy
cc: MF-104 File E751
Sec. Op. Comm. (2)
Shaw (2)
Townsend w/copy engr's report
Chron.

DMEA
Date Rec'd.
DEC 20 1955
BUREAU OF MINES
Denver, Colorado

REGION III

Building 20
Denver Federal Center
Denver 2, Colorado
December 16, 1955

RECEIVED
JAN 23 1956

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw
Supervising Mining Engineer

From: C. M. Harrer

Subject: DMEA 3414, Contract Idm-K751 (Lead-zinc-copper)
Buckskin Joe Mines, Ltd., Park County, Colorado -
Progress report for November 1955

Progress under the contract for the month of November was examined on December 8, 1955. The property was closed down and roads drifted full of snow. The mine portal was reached by wading through deep snow.

Work for the month consisted of advancing the Iron Vein drift 97.2 feet. At the end of October only 91.9 feet of drift and crosscut remained of the total of 1,175 feet allowed under the original contract and Amendment No. 1. The operators request for payment of 91.9 feet of drift is therefore correct.

About 3 feet of strong pyrite mineralization is seen at the face of the drift, with stringers of galena, sphalerite, and chalcopyrite in less abundance. A sample (K-822) was taken across a width of 2.8 feet and will be sent in for analysis.

All drifting and crosscutting, totalling 1,175 feet under the original contract and Amendment No. 1, is now completed.

Payment for 91.9 feet of drift costing $3,216.50 is justified. Government participation of 50 percent is $1,608.25. However, it is recommended that $500.00 be withheld pending resumption of work or submission of the operator's final report.

Totals on forms MF-104 and 104-A could not be checked since the forms for October were not available.

C. M. Harrer
C. M. Harrer
Mining Engineer

CMH:ph

cc 6
Idm-K751
Charon

RECEIVED
JAN 23 1956

[illegible]

Chas W. Jordan

Form MF-101 (Rev.)
(April 1952)

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Budget Bureau No. 42-R1036.5

RECEIVED

OPERATOR'S MONTHLY REPORT AND VOUCHER

DEC 19 1955

Month of October, 1955 Docket No. DMEA 3414 Contract No. E- 751
Operator's Name Buckskin Joe Mines Ltd. Minerals Pb, Zn, Cu.
Address Alma, Colorado.
Contract Amount, $ 44,875.00 Government Participation: 50% Amount, $ 22,437.50

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 Item 5	1100.00		1100.00			
Crosscutting Item 3	[illegible]	12,292.50	12,292.50			
Drifting Item 4	826.00	24,850.00	25,676.00			
Re [illegible] Item 1		2500.00	2500.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	1926.00	39582.50	41508.50	826.00	39582.50	40408.50

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

Date Nov. 9, 1955 *Payee Buckskin Joe Mines Ltd.

Per Chas. W. Jordan Title Partner & Mgr.

*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:

$ 413.00

Signature [illegible]
(Authorized Certifying Officer)

Date 12-13-55 Vou. No. DMA-56-47

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E751 in accordance with the terms of the contract.

Signature C. M. Harrar $413.00 Title Mining Engineer Date Nov. 14, 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature for W. M. Traver Title Executive Officer Date NOV 17 1955

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

RECEIVED
NOV 14 1955

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

RECEIVED
DEC 1 1955

Month of October 195 5 Docket No. DMEA 3414 Contract No. E-751
Operator's Name Buckskin Joe Mines Ltd. Minerals Pb. Zn, Cu.
Address Alma, Colorado.

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 Item 2	feet	826.00	23.6	25676.00	733.6	35.00	1175	35.00
Crosscutting Item 3	feet			12232.50	349.5	35.00		35.00
Raising Item 5	feet	1100.00	44	1100.00	44.00	25.00	50	25.00
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Rehabilitation Item 1				2500.00				
TOTAL DISTRIBUTED COSTS		1926.00	67.6	41508.50				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		~~1926~~		~~41508.50~~				

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 Nov. 9, 1955 Operator Buckskin Joe Mines Ltd.

Per Chas W Jordan Title Partner & Mgr.

REMARKS: At the end of month there was 91.9 feet left in contract for drifting or cross-cutting and 6 feet for raising.

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)

C. M. Harris
(See Monthly report)

INSTRUCTIONS

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

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

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

GPO 872894

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
REGION IV

RECEIVED
DEC 19 1955

Administrative Audit Difference Statement

Date: Dec. 17, 1955
Payee's
Reference: October 1955

Buckskin Gco Mines, Inc.
Alma, Colorado

Gentlemen:

Upon examination of the above Payee's reference a difference was found which made it necessary to suspend your account accordingly:

Amount Claimed $ 1,966.00

Difference $ 1,140.00

Amount Approved $ 826.00

The reason for the difference was due to:

Disallowed 14 feet of raising at $25.00 per foot on the basis of the rates that are have the Government's approval.

Any reclaim for deductions made above must be supported by the ORIGINAL of this form.

Very sincerely yours,

N.E.Stokes
Audit Section

R-IV-B & F Form No. 4
4-15-52 D

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

RECEIVED
DEC 19 1955

November 17, 1955

224 New Customhouse
Denver 2, Colorado

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 3414 (Lead-Zinc-Copper), Contract Idm-K751, Buckskin Joe Mines, Ltd., Park County, Colorado - Operator's Monthly Progress Report, for the period October, 1955

Enclosed are the original and four copies each of Forms MF-104 and MF-104A, Narrative Report, and Engineer's Report for the above period.

Only a portion of the work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore, we recommend that payment be made for 50 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report, except for the following deduction:

Disallow the amount of $1,100.00 for 44 feet of raising at $25.00 per feet as the location of the raise does not have the Government's approval (Amendment No. 1, item 5).

Note: Attached are revised Forms MF-104 and MF-104A for September, 1955 for which no payment is involved.

Remarks:

Date of Report----------November 9, 1955
Date Received in Field Office----------November 14, 1955
Date Received in Region Office----------November 15, 1955

JDC:ab
cc: Sec. Op. Comm. (2)

W. M. Traver

By J. W. Townsend
J. W. Townsend

Enclosures

DMEA
Box Board

RECEIVED
DEC 1 9 1955

Building 20
Denver Federal Center
Denver 2, Colorado
November 15, 1955

REGION III

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw JFS
Supervising Mining Engineer

From: C. M. Harrer

Subject: DMEA 3414, Contract Idm-R751 (Lead-zinc-copper)
Buckskin Joe Mines, Ltd., Park County, Colorado
Progress report for October 1955

Progress under the contract for the month of October 1955 was examined on November 3, 1955, in the company of Charles Jordan and Ed Snell, manager and superintendent respectively.

During the month the raise to the shaft at location MC-16 (see map with contract) was driven 44 feet to a connection. The old shaft was found to be 4 x 6 feet in cross-section and untimbered. While the shaft was inaccessible for examination above its bottom, it appears to be about 50 feet deep, with stringers of galena, sphalerite and pyrite visible in the shaft walls for a considerable part of its depth. The mineralized zone appears to cut off about 2 feet below the top of the raise.

Drifting was started on the iron vein and was advanced 24 feet from the crosscut in a S. 34° W. direction. The vein is principally pyrite with some galena and sphalerite.

Mr. Jordan reports advance for the month as 23.6 feet of drift on the iron vein and 44 feet of advance in the raise.

Drifting 23.6 feet along the iron vein, Item 4 under amendment No. 1 of the contract, is therefore allowed at a total cost of $826.00. Raising 44 feet, under Item 5, amendment No. 1 of the contract, at a total cost of $1,100.00 is disallowed on instructions from the office of the Executive Officer, DMEA Field Team.

On forms MF-104 and 104A, Item 2 should be Item 4, and the totals could not be checked since the forms for September were not available.

Payment of $413.00, which is 50 percent of the total expenditures for drifting ($826.00), is recommended for approval.

C. M. Harrer

C. M. Harrer
Mining Engineer

cc
Idm-R751
Chron

RECEIVED
DEC 19 1955

November 9, 1955.

TO:- District Engineer, Portland.

FROM :- Supervisor, Cascade Ranger District.

SUBJECT:- Preliminary Report of Curtain.

Re- Timber Sales 3414
Contract C-791

The depth of bedrock should be 4 feet in the Pine Creek and 19.6 feet on the Iron Vein the remainder of the road was for the depth. The putting up a raise of 44 feet to make a connection that the shaft at the tunnel. Just a job this turned out to be which some mining may have the possible already yet foot. This was one mostly to the fact that the raise passes through at least 32 feet of loose broken that was just broken and caved to pieces. The main part of the loose broken was mostly altered at some points to be like a mixture of shale and of other like a sand up property. In the upper part of the raise were large chunks of silicified white like which into the ones. The vertical structure seems run in all directions. The big core of the raise was due to the fact that some of the rounds refuse to pull and had to be re-drilled and re-shot. Then we did get a round that would pull it really was the large chunks that broke the timber, which had to be replaced. Some of the chunks were silicified on all sides and looked like lightning arrows. The was some chunks of very good lead and also one in the upper part of the shaft. It is they did not look like fault ring but more like a fissure that has formed into the fault through after the fault movement. It was a tough costly job but I do think that we got a lot of information that could not have been gotten otherwise.

As to what we have on the other side of the shaft I can not be sure because in the cross-cut. The was no indication at the cross-cut on that side which would we get move the fault, which may mean either that the fault stop. The raise came up to the east of the shaft leaving the connection with the shaft of about 5 feet. The fault in the raise has not been cut in the shaft. We also drilled holes in the wall of the face and out to the raise for about 5 feet each side of the shaft since were almost-level drifts in that area. Then the shaft, the raise was the easier hole to be positive of about 14 feet of mineralized zones. In the cross-cut we found a few feet of same stuff and I believe it is right possible that this zone lens of material, is mineralized where the fault. The raise is not yet the bottom. The ore bodies seem to be due to the action of a gas mingling well of the fault. The solutions came in after fracturing and the stuff in the cross-cut was not mineralized as the fault zone is at least. Lays out in the solution color the fault. I think our main ore bodies will be found on the south side of the fault, in the Iron Vein and there is considerable encouragement in the cross-cut.

Yours very truly,
Supervisor Cascade For.

Chas. E. Jordan
District Ranger.

RECEIVED

DEC 19 1955

Building 20
Denver Federal Center
Denver 2, Colorado
November 10, 1955

REGION III

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shea
Supervising Mining Engineer

From: C. M. Harrer

Subject: DMEA 3414, Contract 14m-2751 (Lead-Zinc-Copper)
Rushkin Joe Mines, Ltd., Park County, Colorado
Revised Forms MF-104

Mr. Charles Jordan has submitted amended Forms MF-104 and 104A for the month of September, correcting crosscut and drift footages. Drifting is properly claimed under items 2 and 4 instead of item 2 only. Actual drifting under item 4 would be 46.6 feet and that under item 2 would be 12 feet.

C. M. Harrer

C. M. Harrer
Mining Engineer

cc 6
14m-2751
Chron.

CMHrer

Form MF-404 (Rev.)
(April 1952)

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Budget Bureau No. 42-R1036.5

RECEIVED
DEC 19 1955

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of September, 1955 Docket No. DMEA 3414 Contract No. E- 751
Operator's Name Buckskin Joe Mines Ltd. Minerals Pb, Zn, Cu.
Address Alma, Colorado.
Contract Amount, $ 44875.00 Government Participation: 50% Amount, $ 22437.50

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting Item 3	2800.00	9432.50	12232.50			
Drifting Item 2	2051.00	22799.00	24850.00			
Rehabilitation Item 1		2500.00	2500.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	4851.00	34731.50	39582.50			

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

Date October 7-55 Payee Buckskin Joe Mines Ltd.

Per Thos. W. Jordan Title Partner & Mgr.

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

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

(Instructions on reverse)

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

$

Signature
(Authorized Certifying Officer)

Date Vou. No.
(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E 751 in accordance with the terms of the contract.

Signature C. M. Harrer Title Mining Engineer Date Nov. 10, 1955.

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

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

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

RECEIVED
DEC 19 1955

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of September 1955 Docket No. DMEA 3414 Contract No. K 751
Operator's Name Buckskin Joe Mines Ltd. Minerals Pb, Zn, Cu
Address Alma, Colorado.

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 Item 2	feet	2051.00	58.6	24650.00	710.0	35.00		35.00
Crosscutting Item 3	feet	2800.00	80.0	12232.50	349.5	35.00		
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Rehabilitation Item 1				2500.00	1099.5		1175	
Total Distributed Costs		4851.00	136.6	39882.50				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.		4851.00						
Total Costs		4851.00		39882.50				44875.00

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

Date Oct. 7-55 Operator Buckskin Joe Mines Ltd.

Per Chas. W. Jordan Title President & Gen. Mgr.

Remarks: Revised to original with an excess expenditures and more conditions.

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)

C. M. Herrer

INSTRUCTIONS

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

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

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

GPO 872894

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

Budget Bureau No. 42-R1036.5

RECEIVED
NOV 21 1955

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

Month of September, 1955 Docket No. DMEA 3424 Contract No. D 752
Operator's Name Buckstein Joe Mines Ltd. Minerals Lead Zinc
Address Alma, Colorado. Copper
Contract Amount, $ 44875.00 Government Participation: 50% Amount, $ 22437.50

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 Item 3	3297.00	9432.50	12729.50			
Drifting Item 2	1554.00	22799.00	24353.10			
Rehabilitation		2500.10	2500.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	4851.00	34731.50	39582.50	4851.00	34731.50	39582.50

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

Date October 7, 1955 *Buckstein Joe Mines Ltd.

Per [signature] Title Partner & Mgr.

*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:

$ 2,425.50

Signature [signature]
(Authorized Certifying Officer)

Date 11-10-55 Vou. No. DMA-56-41

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-5751 in accordance with the terms of the contract.

Signature C. M. Harper $2,425.50 Title Mining Engineer Date Oct. 24, 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature for Carm Tiserar Title Executive Officer Date OCT 27 1955

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
NOV 21 1955

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of September 1955 Docket No. DMEA [illegible] Contract No. [illegible]
Operator's Name [illegible]
Minerals [illegible]
Address [illegible]

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting [illegible] 2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Crosscutting [illegible] 2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
[illegible]				[illegible]				
TOTAL DISTRIBUTED COSTS		[illegible]	[illegible]	[illegible]	[illegible]			TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		[illegible]	[illegible]	[illegible]				[illegible]

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

REMARKS: [illegible]

Date [illegible] Operator [illegible]

Per [illegible] Title [illegible]

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)
C. M. Harrer
(Corrections in monthly report)

INSTRUCTIONS

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

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

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

GPO 872894

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

RECEIVED
NOV 21 1955

224 New Customhouse
Denver 2, Colorado

October 27, 1955

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 3414, (Lead-Zinc-Copper), Contract Idm-E751, Buckskin Joe Mines, Ltd., Park County, Colorado. Operator's Monthly Progress Report, for the period September, 1955

Enclosed are the original and four copies of Form MF-104 and MF-104A, Narrative Report, and Engineer's Report for the above period.

Work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore, we recommend that payment be made for 50 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

Remarks

Date of Report- - - - - - - - - - - - - October 7, 1955
Date Received in Field Office- - - - - October 10, 1955
Date Received in Region Office- - - - October 25, 1955

W. M. Traver

By J. W. Townsend
J. W. Townsend

Enclosures
JDC:jy
cc: MF-104 File E751
Sec. Op. Comm. (2)
Shaw (2)
Chron.

DMEA
Date Rec'd
OCT 25 1955
BUREAU OF MINES
Denver, Colorado

Building 20
Denver Federal Center
Denver 2, Colorado
October 24, 1955

REGION III

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw
Supervising Mining Engineer

From: C. M. Harrer

Subject: DMEA 3414, Contract Ida-2751 (Lead-zinc-copper)
Rankakis Joe Mines Ltd., Park County, Colorado -
Progress report for September 1955

Progress under the contract for the month of September 1955 was examined on October 5, 1955, in the company of Charles Jordan and Ed Snell, manager and superintendent, respectively. The writer was accompanied by D. H. Mac Laren, geologist of the Geological Survey, who brought the geology of the exploration program up-to-date.

The crosscut was completed for a total length of 349.5 feet and this represents an advance of 80 feet for September.

The mineralized zone exposed in the breast of the crosscut last month, at 336 feet, was explored with a 12-foot drift driven southwesterly and by slabbing the sides of this drift to further expose the structure. This exposure indicated the presence of a small replacement and not a commercial body of ore.

A drift was then started from the crosscut at a point 320 feet in from the Baxter drift and was driven southwesterly for 35 feet. It encountered a mineralized fissure with widths up to 0.8 feet, containing galena, sphalerite, chalcopyrite, pyrite, quartz and rhodonite, which assayed 3.8 percent lead, 9.6 percent zinc, 0.06 percent copper, 0.04 ounce gold and 0.5 ounce silver per ton. A raise was advanced 5 feet above the drift and below the sample location BRC-16.

The Baxter drift was also advanced southwesterly for 12 feet along a mineralized fissure reported as entering the northwest wall of the drift in the July progress report. This vein was 1.5 feet wide and assayed 1.8 percent lead, 2.3 percent zinc. 0.07 percent copper, and included 0.1 ounce gold and 0.9 ounce silver per ton. Galena, sphalerite, chalcopyrite, pyrite, quartz and rhodonite were visible components.

Progress for the month of September consisted of 80 feet of crosscut and 38.6 feet of drift under the terms of the contract. Slabbing and raising were not reported as items for payment this month.

Status of Exploration

Units of Work	Accomplished	Allowed under the contract
Drifting on Baxter vein	663.4 feet	"About" 635 feet
Crosscutting to shaft (BMC-16)	349.5 feet	"About" 320 feet
Drifting on mineralized structure near end of crosscut and under BMC-16	46.6 feet	"About" 220 feet
Raising	None	50 feet
Totals	1,059.5 feet of drifting and crosscutting	1,175 feet of drift and crosscut and 50 feet of raise

Drifting or crosscutting remaining	115.5 feet
Raising remaining	50 feet

Nine samples were taken of mineralized structures at various locations in the Baxter drift and the crosscut and assayed as follows:

Sample Data

Sample	Width	Lead	Percent Zinc	Copper	Ounces Gold	Ounces Silver	Location
M-801	0.8 feet	7.2	2.4	0.02	.10	.4	Baxter drift at sta C+10'
M-802	0.5 feet	1.5	4.8	.66	.04	4.2	Baxter drift at sta E-5' Vn between E+14' and E-20'
M-803	2.0 feet	0.5	0.6	.05	.06	.5	Baxter drift at sta F-43' Vn lenses out between F-15' and F-54'
M-804	1.7 feet	4.6	8.1	.12	.18	1.0	Baxter drift at sta F-8
M-805	1.6 feet	4.4	8.4	.10	1.10	2.8	Baxter drift at sta F+11' Vn pinches out at F+28' and F-23'
M-806	1.5 feet	1.8	2.3	.07	.10	.9	Breast of Baxter drift at sta J+47'
M-807	6.0 feet	0.2	0.1	.05	.04	1.5	F.W. component of iron vein in crosscut at J+96' to J+102.4'
M-808	0.6 feet	2.4	5.6	.01	.04	.3	H.W. component of iron vein in crosscut at sta. J+102.4 to J+103'
M-809	0.8 feet	3.8	9.6	.06	.04	.5	Raise in drift, 30' SW of J+352.5' - 12' above sill or 5' above back

Charles W. Jordan's narrative report is adequate and his total advance of 138.6 feet of drifts and crosscut is allowable since 139 feet was measured. Mr. Jordan's assignments to drifting and crosscutting however are in error. The only crosscutting is that southeast of the Barter drift which is a total of 80 feet for the month. All work on structures off the crosscut and more or less paralleling the Barter drift is considered as drifting and this totals a measured 59 feet, of which Charles Jordan has asked payment for 58.6 feet.

On form MF-104,	Crosscutting monthly total should be	$ 2,800.00
	Drifting monthly total should be	$ 2,051.00
	Crosscutting totals to date should be	$12,232.50
	Drifting totals to date should be	$24,850.00

On form MF-104A,	Crosscutting units this month should be	80 feet
	Drifting units this month should be	58.6 feet
	and other items should be corrected accordingly.	

Payment of $2,425.50 which is 50 percent of the expenditures for September ($4,851.00) is recommended for approval.

C. M. Harrer
C. M. Harrer
Mining Engineer

CMH:ph

cc 6 ✓
Idm-E751
Chron.

RECEIVED
NOV 21 1955

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Chas. W. Jordan

[illegible]

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

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
OCT 10 1955

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of [illegible], 195[illegible] Docket No. DMEA [illegible] Contract No. [illegible]
Operator's Name [illegible] Minerals [illegible]
Address [illegible]
Contract Amount, $[illegible] Government Participation: [illegible]% Amount, $[illegible]

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent / Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting	[illegible]	[illegible]	[illegible]			
Drifting	[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	[illegible]	[illegible]	[illegible]	5775.00	28956.50	34731.50

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

Date [illegible] *Payee [illegible]

Per Chas W. Jordan Title [illegible]

*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:

$2887.50

Signature RRa
(Authorized Certifying Officer)

Date 9-27-55 Vou. No. DMA-56-30

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E751 in accordance with the terms of the contract.

Signature C. M. Harper $2887.50 Title Mining Engineer Date Sept 19, 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. M. Inman Title Executive Officer Date SEP 22 1955

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
OCT 10 1955

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of AUGUST 1955 Docket No. DMEA 3414 Contract No. E- 751
Operator's Name Buckskin Joe Mines Ltd. Minerals Pb, Zn, Cu.
Address Alma, Colorado.

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 item 1	feet			22799.00	651.4	35.00		
Crosscutting item 3	feet	5775.00	165	9432.50	269.5	35.00	1175	35.00
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Rehabilitation item 1				2500.00				
TOTAL DISTRIBUTED COSTS		5775.00	165	34731.50	920.9			TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		5775.00		34731.50				44875.00

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

Date Sept. 7, 1955 Operator Buckskin Joe Mines Ltd.

By Chas. W. Jordan Title Partner & Mgr.

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

(Instructions on reverse)

REMARKS:

(For Government use only)

C. W. Harris

INSTRUCTIONS

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

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

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

GPO 872894

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

RECEIVED
OCT 10 1955

224 New Customhouse
Denver 2, Colorado

September 22, 1955

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 414, (Lead-Zinc-Copper) Contract Idm-E751, Buckskin Joe Mines, Ltd., Park County, Colorado. Operator's Monthly Progress Report, for the period August, 1955.

Enclosed are the original and four copies of Form MF-104 and MF-104A, Narrative Report, and Engineer's Report for the above period.

Work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore, we recommend that payment be made for 50 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

Remarks

Date of Report- - - - - - - - - - - - - - - September 7, 1955
Date Received in Field Office- - - - - - September 9, 1955
Date Received in Region Office- - - - - September 21, 1955

W. M. Traver

Enclosures

JDC:jy
cc: MF-104 File E751
Sec. Op. Comm. (2)
Shaw (2)
Chron.

DMEA
Date Rec'd
SEP 21 1955
RECEIVED
OCT 10 1956
BUREAU OF MINES
Denver, Colorado

Building 20
Denver Federal Center
Denver 2, Colorado
September 19, 1955

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw
Supervising Mining Engineer

From: C. M. Harrer

Subject: DMEA 3414, Contract Idm-8751 (Lead-Zinc-Copper), Buckskin Joe Mines Ltd., Park County, Colorado - Progress report for August 1955.

Progress under the contract for the month of August was inspected on September 16, 1955, in the company of Ed Snell, superintendent.

Advance under item 3 of the contract and amendment no. 1, which is a crosscut southwest, was 165 feet as reported by the Operator in his forms MP-104A.

At the time of the inspection, the crosscut had been advanced 342 feet for the months of August and September. The crosscut is now in a total distance of 342 feet beyond the Barter drift and is driven on a brunton bearing of N. 24° E.

At 336 feet from the Barter drift, a 6-foot vein zone was encountered with a strike of N. 60° E. The hanging wall consisted of a nearly vertical fissure. The footwall dips about 55° NW. The vein contains appreciable galena, sphalerite, chalcopyrite, and considerable pyrite, which appears most concentrated along the hanging and footwalls. The limestone country rock dips 14° SE. This vein exposure is under the target area in the vicinity of a certain shaft and sample BMC-16.

It is recommended that a geologist visit the property not later than the middle of next month.

Charles W. Jordan's narrative report, while short, appears adequate and his forms MP-104 and 104-A are complete and correct. Payment of $2,887.50, which is 50 percent of the amount claimed in August ($5,775.00) is recommended for approval.

for John F. Shaw
C. M. Harrer
Mining Engineer

CMH:ph
cc 6
Idm-8751
Chron.

RECEIVED
OCT 10 1955

September 7, 1955.

Re-DMEA 3414
Contract E-751

To:- DEFENSE MINERALS EXPLORATION.

FROM :- BUCKSKIN JOE MINES LTD. ? ALMA? COLORADO.
SUBJECT:- NARRATIVE MONTH OF AUGUST.

After cutting the 7 foot vein of pyrite and quartz at the 100 foot mark in the crosscut , which assayed .06 Au and 1.5 Ag, there has been little cut in the cross-cut of importance this last month. At 145 feet we did cut a small vein which showed some bunches of lead, zinc and copper of a fair grade out in the wall rock along side of the fracture. At about 230 feet we came into an area of considerable fracturing with most of the slips striking North east but there were some fractures that cut south west. One of them has almost followed the cross-cut. There has been a constant increase in the silicification of the country rock since that point and by the end of the month the dolomite has taken on such an alteration it looks almost like a quartzite. It has been tough on bits and steel.

At the end of the month we had from forty to fifty feet to go to cut the vein of the Number 2 target. We should just about of this accomplished by the 10th of September. As soon as we can get turned on the vein and the drift started we will try and get our engineer to give us the point we are to raise at to cut into the shaft at the #2 target. I think that it would get us a lot of information and be of considerable value to all of us if we could have your Geologists come up after the 20th of the month and map up the veins and fractures we have cut in the cross-cut and extend them on their strike and dip to both the north and south. These projections I feel are going to be of great interest.

Yours very truly,
Buckskin Joe Mines Ltd.
Chas. W. Jordan
Partner & Mgr.

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

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of JULY 1955 Docket No. DMEA 3414 Contract No. E-751
Operator's Name Buckskin Joe Mines Ltd. Minerals Pb, Zn, Cu.
Address Alma, Colorado.
Contract Amount, $ 44,875.00 Government Participation: 50 % Amount, $ 22,437.50

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting Item 3	3657.50		3657.50			
Drifting Item 2	1645.00	21154.00	22799.00			
Rehabilitation Item 4		2500.00	2500.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	5302.59	23654.00	28956.50	5302.50	23654.00	28956.50

I certify that the above bill is correct and just and that payment therefor has not been received.
Date August -55 *Payee Buckskin Joe Mines Ltd.
Per Chas W Jordan Title Partner & Mgr.

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

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

(Instructions on reverse)

RECEIVED AUG 22 1955

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

$ 2,651.25

Signature [illegible]
(Authorized Certifying Officer)

Date 8/17/55 Vou. No. DMA-56-15
(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E 751 in accordance with the terms of the contract.

Signature C. M. Harper $2651.25 Title Mining Engineer Date August 10, 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. J. Snavely Title Executive Officer Date AUG 12 1955

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of July 1955 Docket No. DMEA 3414 Contract No. E-751
Operator's Name Buckskin Joe Mines Ltd. Minerals Pb, Zn, Cu.
Address Alma, Colorado.

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 Item 2	feet	1645.00	47	22799.00	651.4	$35.00		$35.00
Crosscutting Item 3	"	3657.50	104.5	3657.50	104.5	$35.00	1175	$35.00
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Rehabilitation Item 1				2500.00				
TOTAL DISTRIBUTED COSTS			151.5		755.9			TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		5302.50		28,956.50				

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 August 5, 1955 Operator Buckskin Joe Mines Ltd.

By Chas. W. Jordan Title Partner & Mgr.

REMARKS: Amended contract issued this month combines drifting & crosscutting to a total distance of 1175 feet See amended contract.

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)
C. M. Harris

INSTRUCTIONS

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

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

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

GPO 872894

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

224 New Customhouse
Denver 2, Colorado

August 12, 1955

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 3414 (Lead-Zinc-Copper), Contract Idm-E751, Buckskin Joe Mines, Ltd., Park County, Colorado

Operator's Monthly Progress Report for the period July, 1955.

Enclosed are the original and four copies of Form MF--104 and MF-104A, Narrative Report, and Engineer's Report for the above period.

Work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore we recommend that payment be made for 50 per cent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

Remarks:

Date of Report	Aug. 5, 1955
Date received in Field Office	Aug. 8, 1955
Date received in Regional Office	Aug. 11, 1955

W. M. TRAVER

W. M. Traver

Enclosure

JDC/vj
cc: Sec. Opr. Comm.(2)
Shaw (2)
Subject MF-104 E-751
Townsend
Chron

DMEA
Date Rec'd.

AUG 11 1955

BUREAU OF MINES
Building 20 Denver, Colorado
Denver Federal Center
Denver 2, Colorado
August 10, 1955

Region III

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shea
Supervising Mining Engineer

From: C. M. Barrer

Subject: DMEA 3414, Contract Idm-8751 (Lead-zinc-copper), Buckskin Joe Mines, Ltd., Park County, Colorado - Progress report for July 1955.

Progress under the contract for the month of July was inspected on August 9, 1955, in the company of Bi Snell, superintendent.

Advance of the Baxter drift for the month of July is correct at 47 feet. Total advance of the Baxter drift is now 651.4 feet from the start of the contract. On July 20, 1955, amendment No. 1 to the contract was in effect and specified "about 635 feet of drifting southwesterly on the Baxter vein". The present end of the Baxter drift is 16.4 feet beyond the 635 feet specified in the contract, however, because of the inclusion of the word "about", the full advance of 47 feet for the month is recommended for approval.

The Baxter vein continued as a tight and steeply dipping structure, little more than a crack to a point 670 feet in on the contract, where it starts to widen out. At a point 639 feet in on the contract, the vein enters the northeast wall of the Baxter drift with a width of about 1 foot and a dip of 85° S.E. The vein contains some galena, sphalerite and chalcopyrite and an abundance of pyrite. The limestone dips about 21° E.

Work under the contract for the month also includes advancing a crosscut as defined in item 3 of amendment No. 1 of the contract. This crosscut was advanced 142 feet at the time of the examination. The bearing of the crosscut is S. 24° E. The advance of 104.5 feet reported by Buckskin Joe Mines, Ltd., for the month of July is, therefore, accepted as correct.

A heavy sulfide zone was encountered 92 to 101 feet in on the crosscut. This zone contains visible blebs of galena and sphalerite and an abundance of pyrite.

Chas. W. Jordan's narrative report and forms MP-104 and 104A are complete and payment of $2,651.25 which is 50 percent of the amount claimed in July ($5,302.50) is recommended for approval.

C. M. Harrer
C. M. Harrer
Mining Engineer

cc 6
K751
Chron

CMH/am

August 7, 1955.

Re-DMEA # 3414
Contract E-751

TO:- DEFENSE MINERALS EXPLORATION.

FROM :- BUCKSKIN JOE MINES LTD. ALMA? COLO.

SUBJECT:- NARRATIVE MONTH OF JULY 1955.

The month of July has been one of great interest. We finished up the drift on the Baxter vein to the number one target. As mentioned in last report we were getting into an area of considerable fracturing. At a distance of about 612 feet a decided fault slip came across the drift from the east wall. It was not heavy in the drift but after we had followed about ten feet ahead it caved off at the point where this slip crossed the West wall and exposed a vein of quartz and pyrite about a foot wide. This caving off of the West wall also showed that the main fracturing and shearing had taken off on this slip , which is striking about South 50 West. The breast of the drift is off this fracturing about four foot and will have to be slabbed off to put us over onto the main break.

The contract was amended and the cross-cut over to #2 target was started. It was driven a distance of 104.5 feet. At a distance of about 50 feet a vein of quartz pyrite was crossed. At a distance of about 97 feet a fault and shear zone was crossed having a width of about seven feet. This fault zone is a mass of silicified limestone with large bunches of dense pyrite mixed through it. On both walls there is about a foot vein of quartz and pyrite, with the foot-wall streak showing some zinc. Assays samples have been taken on the veins but as yet no results have been received. Understand that the Assayer in Leadville has been on vacation. I have my doubts as to whether the assays will show commercial ore but I do have the feeling that with all this faulting and mineralization, these veins could lead to ore bodies of importance.

Sincerely yours,
Buckskin Joe Mines Ltd.

Chas. W. Jordan Partner & Mgr.

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

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of [illegible], 1955 Docket No. DMEA [illegible] Contract No. [illegible]
Operator's Name [illegible] Minerals [illegible]
Address [illegible]
Contract Amount, $ 44,875.00 Government Participation: 50% Amount, $ [illegible]

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting	5712.00	1794.00	23654.00			
[illegible]		2500.00	2500.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
	5712.00	17942.00	23654.00			
TOTALS	[illegible]	[illegible]	[illegible]	5712.00	17942.00	23654.00

I certify that the above bill is correct and just and that payment therefor has not been received.
Date July 7, 1955 *Payee [illegible]
Per [illegible] Title Partner Mgr.

*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:

$ 2856.00

Signature [illegible]
(Authorized Certifying Officer)

Date 7/18/55 Vou. No. DMA-56-6
(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. Id/m-E751 in accordance with the terms of the contract.

Signature C.M. Harrer $2856.00 Title Mining Engineer Date July 12, 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: Berk.

Signature W.M. Haney Title Executive Officer Date JUL 13 1955

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form [illegible]-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
JUL 5 1955

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of June 1955 Docket No. DMEA 3414 Contract No. E751
Operator's Name Buckskin Joe Mines Ltd. Minerals PB ZNCU
Address Alma, Colorado.

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 Item #2	feet	~~1602~~ 5712.00	103.2	21154.00	604.4	35.00	950'	935.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Rehabilitation item #1				2500.00				
TOTAL DISTRIBUTED COSTS		~~5712.00~~ 5712.00						TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		5712.00		23654.00				

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

Date July 7, 1955 Operator Buckskin Joe Mines Ltd.
By Chas. A. Jordan Title Partner Mgr.

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

REMARKS:

(Instructions on reverse)

(For Government use only)
C. M. Harris

INSTRUCTIONS

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

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

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

GPO 872894

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

224 New Customhouse
Denver 2, Colorado

July 13, 1955

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 3414 (Lead-Zinc-Copper), Contract Idm-E751, Buckskin Joe Mines, Ltd., Park County, Colorado - Operator's Monthly Progress Report for the month of June, 1955

Enclosed are the original and four copies of form MF-104 and MF-104A, Narrative Report, and Engineer's Report for the above period.

Work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on form MF-200A, therefore we recommend that payment be made for 50 percent of the amount reported by the Operator on form MF-104, contingent on your verification of arithmetical accuracy within the report.

Remarks:

Date of Report.....July 7, 1955
Date Received in Field Office.....July 11, 1955
Date Received in Region Office.....July 13, 1955

W. M. Traver

Enclosures

RDB:sr

cc Sec. Op. Comm. (2)
Shaw
Townsend w/copy Engr. Report
Chron
Subject

DMEA
Date Rec'd.
JUL 13 1955
BUREAU OF MINES
Denver, Colorado

COPY

Building 20, Room 137
Denver Federal Center
Denver 2, Colorado
July 12, 1955

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw
Supervising Mining Engineer

From: C. M. Harrer

Subject: DMEA 3414, Contract I4m-8751 (Lead-zinc-copper), Buckskin Joe Mines, Ltd., Park County, Colorado - Progress Report for June 1955.

Progress under the contract for the month of June was inspected on July 5, 1955, in the company of Chas. Jordan and Ed Snell manager and superintendent respectively. In addition, an amendment to the contract was discussed with Mr. Jordan.

Advance of the Baxter drift for the month of June is correct and has been reported as 163.2 feet. Total advance of the Baxter drift under the terms of the contract is now 604.4 feet. Total advance was measured on July 5th as 614.6 feet.

The Baxter vein continues as a very narrow and steeply dipping structure and appears poorly mineralized. Mineralization is evident principally as pyrite with a few small crystals of galena and sphalerite. For most of this month's advance the vein has narrowed to little more than a crack. Starting at a point 580 feet in on the contract, a series of steeply dipping to vertical shears angle across the Baxter drift with a strike of N52° E. The vein remains in greenish to white and gently dipping limestone.

On June 28, progress under the contract was surveyed by G. F. Galloway of Alma, Colorado. It was found that the vein trended in an arcuate southwesterly course which would intersect the first objective. This makes an amendment to the contract necessary. Application has been made for an amendment to the contract.

The vein was not sampled as visual inspection shows very poor mineralization.

Chas. W. Jordan's narrative report and forms MF-104 and 104A are complete and payment of $2,856.00 which is 50 percent of the amount claimed in June ($5712.00) is recommended for approval.

C. M. Harrer
C. M. Harrer
Mining Engineer

cc G
E751
Chron

CMH/jw

July 7, 1955.

D M E A #3414
Contract E-751

TO:- Defense Minerals Exploration.

FROM:- Buckskin Joe Mines Ltd. Alma, Colo.

SUBJECT:- Narative for Month of June 1955.

In last month's report it was stated that the vein had narrowed down and had lost it's mineralization. For the first 140 feet of this month that condition has continued, the vein getting down to just a crack and even loosing most all of its fault movement. At the end of this distance a series of slip planes started coming into the fracture from the east side, these occured about every seven feet, widening the fracture and increasing the fault movement. At the end of the month we had a sheared fracture of threefeet. At the above date this condition has continued until we now have sheared fracture zone of over five feet. There is a small amount of pyrite in the fracture seams and on the shear faces, the entire fracture being highly silicafied. Such a condition in an intense mineralization area could result in an important ore-body.

On June 28th a survey was made by Gerald Galloway tying in the underground work with the two objectives, namely HMC 15 and HC 16. This showed that the proposed drift on the Baxter vein had turned West and was within fifty feet of HMC 15. and in direct line with this point. As a consequence the entire work plan and cross-cuts will have to be revised. This map has been submitted to the department.

At the fifty feet shaft on objective HMC 16 there is indicated an intense mineralization of lead, zinc and gold. A close study of the dump on this shaft also indicates a shearing such as described above. This point is about 150 feet further south than HC 15.

In our previous work in Loveland Mountian we have found that the zones of mineralization has followed a certain pattern, these zones being in the veins along the strike of the large dyke. The area of which we are now entering is entirely new to us. I think that when we can get over to point HC 16 , which does show mineralization and have a chance of some exploration and study we can best decide as to what further work might be warrantd on the Baxter vein.

Sincerely yours,
Buckskin Joe Mines Ltd.

Chas. W. Jordan Partner & Mgr

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

Budget Bureau No. 42-R1036.5

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

RECEIVED
JUN 23 1955

Month of May, 1956 Docket No. DMEA 3414 Contract No. E-751
Operator's Name Buckskin Joe Mines Ltd. Minerals PB.ZN.CU.
Address Alma, Colorado.
Contract Amount, $44,875.00 Government Participation: 50 % Amount, $22,437.50

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting Item #2	4924.50	10617.50	15442.00			
Rehabilitation Contract Item #1		2500.00	2500.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	4924.50	15017.50	17942.00	4924.50	13017.50	17942.00

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

Date June 2, 1955 *Payee Buckskin Joe Mines Ltd.

Per Chas. W. Jordan Title Partner & Eng.

*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:

$2,462.25

Signature Randell R. Cooper
(Authorized Certifying Officer)

Date 6-17-55 Vou. No. DMA 55-98

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E751 in accordance with the terms of the contract.

Signature C.M. Harper $2462.25 Title Mining Engineer Date June 10, 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: Berk.

Signature [illegible] Title Executive Officer Date JUN 15 1955

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

RECEIVED
JUN 23 1955

Month of May 1955 Docket No. DMEA 3414 Contract No. E-751
Operator's Name Buckskin Joe Mines Ltd. Minerals Pb.Zn.Cu.
Address Alma, Colorado.

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 Item #2	Feet	4924.50	140.7	15442.00	441.2	35.00	950'	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Rehabilitation item	1 Complete			2500.00	1		1	2500.00
Total Distributed Costs		4924.50						Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		4924.50	140.7	17942.00				

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

Remarks:

Date June 2, 1955 Operator Buckskin Joe Mines Ltd.

Per Chas. W. Jordan Title Partner & Mgr.

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)
C. M. Harris

INSTRUCTIONS

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

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

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

GPO 872894

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

RECEIVED
JUN 23 1955

224 New Customhouse
Denver 2, Colorado

June 15, 1955

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 3414 (Lead-Zinc-Copper), Contract Idm-E751, Buckskin Joe Mines, Ltd., Park County, Colorado - Operator's Monthly Progress Report for the month of May, 1955

Enclosed are the original and four copies of form MF-104 and MF-104A, Narrative Report, and Engineer's Report for the above period.

Work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on form MF-200A, therefore we recommend that payment be made for 50 percent of the amount reported by the Operator on form MF-104, contingent on your verification of arithmetical accuracy within the report.

Remarks:

Date of Report.....June 2, 1955
Date Received in Field Office.....June 6, 1955
Date Received in Region Office.....June 14, 1955

W. M. Traver

W. M. Traver

Enclosures

RDB:sr

cc Sec. Op. Comm. (2)
Subject
Shaw
Chron

RECEIVED
JUN 23 1955

Building 20, Room 137
Denver Federal Center
Denver 2, Colorado

Region III

June 14, 1955

DMEA
Date Rec'd.
JUN 14 1955
BUREAU OF MINES
Denver, Colorado

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw
Supervising Mining Engineer

From: C. M. Harrer

Subject: DMEA 3414, Contract Idm-8751 (lead-zinc-copper), Buckskin Joe Mines, Ltd., Park County, Colorado - Progress Report for May 1955

Progress under the contract for the month of May was inspected on June 6, 1955, in the company of Ed Snell, mine superintendent. Advance during May was 140.7 feet as reported by the operator on his Forms MF-104 and 104-A. Total advance under the terms of the contract is now 441.2 feet. At the time of inspection, June 6, 1955, the Baxter drift had been advanced 465 feet under the contract.

The Baxter vein continues as a very narrow and steeply dipping structure with pinch and swell characteristics and is in thin bedded and gently crenulated, greenish to white limestone which dips about 13° to the east. The Baxter vein or fissure dips from 75° east to vertical. To date, the vein contains a very low content of galena, sphalerite and chalcopyrite which is irregulary distributed as small stringers and blebs in quartz and calcite, with pyrite. The vein is described as follows, assuming the start of the contract as 0 + 0 feet:

Between 0 + 320 feet and 0 + 324 feet the vein is about 1.5 feet wide, composed chiefly of quartz, with narrow streaks and blebs of galena and sphalerite and disseminated pyrite.

At 0 + 352 feet, the vein is 1.5 feet wide and is made up of quartz, some pyrite, and very little galena or sphalerite.

Between 0 + 362 and 0 + 377 feet the vein varies in width from 0.5 to 1.8 feet and contains small amounts of galena and sphalerite, with pyrite as blebs and stringers. The vein pinches out at either end.

At 0 + 388 feet the vein is one foot thick and contains very little galena, sphalerite or chalcopyrite and is not worth sampling.

At 0 + 401 feet, the vein is about one foot thick and contains very little galena, sphalerite and chalcopyrite.

At 0 + 407 feet, the vein is 1.5 feet thick and consists chiefly of quartz and contains very little galena, sphalerite and chalcopyrite.

At 0 + 416 feet, the vein pinches down to about 0.1 foot but can be readily followed as such to the present face at 0 + 465 feet.

The vein was not sampled as visual inspection shows only sparse mineralization consisting of galena, sphalerite and chalcopyrite.

Advance under the contract should be mapped by the Geological Survey as a basis for supplemental exploration since drifting under the contract is about half completed.

Chas. W. Jordan's narrative report and Forms MF-104 and 104A are complete and payment of $2,462.25, which is 50 percent of the amount claimed in May($4,924.50) is recommended for approval.

C. M. Harrer

C. M. Harrer
Mining Engineer

cc 6 ✓
M751
Chron

CMH/cm

June 2, 1955.

D M E A. #3414
Contract E-751

TO:- Defense Minerals Exploration.

FROM:- Buckskin Joe Mines Ltd. Alma, Colorado.

SUBJECT:- Narrative for Month Of May 1955.

For the first 100 feet of drift this month we have found about the same physical conditions in the vein that we have had since starting the contract. There has been a small vein of zinc and lead in the vein most of the time varying from a couple of inches up to eighteen inches in width. The country rock and the vein proper has shown considerable silicafication for this distance. In the last forty feet of advance there has been a decided change in both the vein and the country rock. The lead zinc streak has completely cut out, the fracture has narrowed down to about eight inches in width containing some quartz and iron. The country rock has lost its silicafication and there is every indication that the fracture has passed out of the ore shoot. At 371 feet from the point of beginning the vein showed an eighteen inch streak of quartzz and iron with some spots of lead , which we that might show gold values and which we sampled with the following results:- Au 0.06 Ag 1.2.

Although ore shoots and conditions often vary and there is never an absolute pattern that can be followed on all veins in the same mine there often is a certain characteristic that seems to exist in each particular mine and district. As mentioned above it is not absolute but where it does show up that certain characteristic I feel that it does form a basis on which to act. On the four different veins which we have worked on the north side of Loveland mountian, with the exception of one vein , we have never had ore of a commercial size except on certain contact horizons, also the same vein in the same contact horizon does not necessarily mean that there will be ore on that contact. In other words there seems to be certain ore shoots in the veins that make on these contacts. When the vein is in an ore shoot and not on the contact it shows characteristics similar to what we have had for the first four hundred feet of the drift. When the ore shoot cuts out the vein shows similar characteristics as we have at the present time in the breast. What I mean by all of the above is that I feel the first four hundred feet of drift warrents further exploration , above and below the drift. I also don't look for much of a change for the better in the vein for the next hundred or two hundred feet.

Sincerely yours,
Buckskin Joe Mines Ltd.

Chas. W. Jordan Partner & Mgr.

N-104 (Rev.)
(April 1952)

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
JUN 15 1955

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of April, 1955 Docket No. DMEA 3414 Contract No. D-751
Operator's Name Buckskin Joe Mines Ltd. Minerals Pb, Zn, Cu.
Address Alma, Colorado.
Contract Amount, $44,875.00 Government Participation: 50 % Amount, $22,437.00

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting Item 2	4707.50	6310.00	10517.50			
Rehabilitation Item 1		2500.00	2500.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	4707.50	8810.00	13017.50	4707.50	8310.00	13,017.50

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

Date May 6 1955 *Payee Buckskin Joe Mines Ltd.

Per Chas. A. Jordan Title Partner & Mgr.

*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:

$ 2353.75

Signature Randall R. Cooper
(Authorized Certifying Officer)

Date 5/27/55 Vou. No. DMA-55-95

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E 751 in accordance with the terms of the contract.

Signature C. M. Harrer $2,353.75 Title Mining Engineer Date May 23, 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. M. Nuckz Title Executive Officer Date MAY 26 1955

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

RECEIVED
JUN 15 1955

Month of April 195 5 Docket No. DMEA 3414 Contract No. [illegible]-751
Operator's Name Buckeye Joe Mines Ltd Minerals [illegible]
Address Alma, Colorado.

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 Item 2	foot	4707.50	134.5	10017.50	300.5'	33.33	350'	333.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Rehabilitation Item 1	complete			2000.00	1		1	2500.00
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		4707.50	134.5	12017.50				

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 May 6, 1955 Operator Buckeye Joe Mines Ltd.

Per Chas. V. Jordan Title Partner & Mgr.

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

REMARKS:

(Instructions on reverse)

(For Government use only)
C. M. Harris

INSTRUCTIONS

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

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

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

GPO 872894

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

RECEIVED
JUN 15 1955

224 New Customhouse
Denver 2, Colorado

May 26, 1955

Memorandum

To: F. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA-3414 (Lead-Zinc-Copper), Contract Idm-E751, Buckskin Joe Mines, Ltd., Park County, Colorado - Operator's Monthly Progress Report for the month of April, 1955

Enclosed are the original and four copies of Form MF-104 and MF-104A, Narrative Report, and Engineer's Report for the above period.

Work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore we recommend that payment be made for 50 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

Remarks:

Date of Operator's Report.....May 6, 1955
Date report received in DMEA field office.....May 23, 1955
Date report received in Regional office.....May 24, 1955

W. M. TRAVER,

Enclosures

W. M. Traver

JWT:pw

cc: Subject
Chron
Shaw
Sec.Op.Comm. (2)

RECEIVED
JUN 15 1955

Building 20, Room 137
Denver Federal Center
Denver 2, Colorado
May 24, 1955

Region III

DMEA
Date Rec'd
MAY 27 1955
Colorado

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw
Supervising Mining Engineer

From: C. M. Harrer

Subject: DMEA 3414, Contract Idm-E751 (Lead-zinc-copper), Buckskin Joe Mines, Ltd., Park County, Colorado - Progress Report for April 1955.

Progress under the contract for the month of April was inspected on May 4, 1955, in the company of Ed Snell, mine superintendent. Advance during April was 134.5 feet as reported by the operator in his narrative report and forms MF-104 and 104A. Total advance under the terms of the contract is now 300.5 feet. Actual measurement on May 4, 1955, gives a total advance of 315 feet.

The results of sampling during March indicates low values in lead, copper and zinc. The locations and results of sampling are as follows:

Sample	Feet Width	Ounces per ton Gold	Ounces per ton Silver	Percent Lead	Percent Zinc	Percent Copper	Location* and Description
—	0	—	—	—	—	—	0 + 160 feet. Pinch out of vein.
H-784	1.7	0.3	1.7	1.5	6.5	0.15	0 + 165 feet. Vein and sample are 1.7 feet wide.
H-785	2.4	0.23	2.7	1.7	13.1	0.38	0 + 170 feet. Vein and sample are 2.4 feet wide.
H-786	2.5	0.11	0.8	3.9	10.05	0.05	0 + 175 feet. Vein and sample are 2.5 feet wide.
H-787	1.4	0.06	0.6	0.7	1.2	0.05	0 + 180 feet.

* Samples are located from the start of the contract which is taken as 0 + 0. Samples are taken southwest of the start of the contract.

RECEIVED
JUN 1 5 1955

The average of 123 cars sampled by the operator from a portion of the vein, 170 to 200 feet in on the contract, was 0.12 ounce gold and 1.6 ounces silver per ton, 1.4 percent lead and 5.2 percent zinc.

The vein was sampled by the applicant at 0 + 255 feet, over its width of 1.5 feet and assayed 0.06 ounce gold and 1.9 ounces silver per ton, 3.6 percent lead and 10.1 percent zinc.

The Baxter vein continues as a narrow, steeply dipping structure with pinch and swell characteristics and is in greenish to white limestone which dips about 17° to the east. To date, the vein contains irregularly distributed and generally low content of galena, sphalerite, chalcopyrite, pyrite, gold and silver, with vein quartz and calcite and is described as follows from the start of the contract:

At 187 feet in, the vein was 0.5 feet thick and contained small quantities of galena, sphalerite, pyrite and chalcopyrite. Dip is 80° E.

At 197 feet in, the vein was 0.4 feet thick and almost barren.

At 244 feet in, the vein was weakly mineralized and almost barren over its width of 0.3 feet.

At 261 feet in, the vein was 0.8 to 1-foot thick with galena, sphalerite, pyrite and chalcopyrite occurring more or less banded with quartz and calcite. Dip of vein 30° E.

At 287 feet in, vein pinches to 0.1 foot and appears barren.

At 292 feet in, vein is 0.7 feet thick and contains blebs of galena-sphalerite-pyrite in quartz.

Between 297 feet and 315 feet, the present breast, the vein is between 0.9 and 1.5 feet thick and dips 70° to 75° E. It contains abundant galena, sphalerite and pyrite, with some chalcopyrite evident. The vein is becoming wet.

Chas. W. Jordan's narrative report and forms MF-104 and 104A are complete and payment of $2,353.75, which is 50 percent of the amount claimed in April ($4,707.50) is recommended for approval.

Advance under the contract should be mapped by the Geological Survey to make certain that exploration is presently on the Baxter vein and to determine whether supplemental exploration is indicated.

C. M. Harrer

C. M. Harrer
Mining Engineer

cc 6 ✓
Idm-E751
Chron

CMH/cm

May 6, 1955.

RECEIVED
JUN 1 6 1955

DMEA # 3414
Contract E-751

TO:- Defense Minerals Exploration Administration.

FROM:- Buckskin Joe Mines Ltd. Alma, Colorado.

SUBJECT:- Narrative for Month of April 1955.

The drift along the vein during the month of April has shown very little difference from the two previous months reported. The breast has shown alterating hard and soft conditions and there has been a slight increase in the amount of water encountered. These soft conditions in the breast has made it difficult to pull the entire round drilled and is about the reason in the drop of almost/in the average length of round pulled for the month. These soft spots beet-legging out.

There has been a small streak of ore showing in the vein for most of the month. About the 20th there was an 18inch streak of fair looking ore which we sampled with the following results. Au 0.08 Ag 1.9 Pb 3.6 and 10.1% Zn. The gold is considerable lower than we have usually had in previous operations and the lead is somewhat higher. As far as I can distinguish we are still drifting in about the same horizon in the formation. There could have been a raise of three or four feet on the hanging wall side, which at present is a heavy shale wall. The most difficult thing to understand is the change in the dip of the vein. When we first started the vein very definitely dip towards the West. It then straightened up to almost vertical and now seems to have turned and is dipping towards the East. In a seven foot drift one doesn't see much and exploration with a raise at some later date might show what has occured.

Very truly yours
Buckskin Joe Mines Ltd.

Charles W. Jordan Partner & Mgr.

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

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Defense Minerals Administration
RECEIVED

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of March, 1955 Docket No. DMEA 3414 Contract No. [illegible]
Operator's Name Dickstein Joe Mines Ltd. Minerals Zinc [illegible]-751
Address Alma, Colorado. Lead Zinc & Copper
Contract Amount, $ 64,875.00 Government Participation: 50 % Amount, $ 20,637.50

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	$145.00	[illegible]	[illegible]			
Rehabilitation		2500.00	2500.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	$145.00	[illegible]	$8310.00	5145.00	3165.00	8310.00

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

Date Apr. 2 - 1955 *Payee Dickstein Joe Mines Ltd.

Per Chas W. Jordan Title Partner & Mgr.

*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:

$ 2572.50

Signature Randell R. Cooper (Authorized Certifying Officer)

Date 4/15/55 Vou. No. DMA-55-82

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E751 in accordance with the terms of the contract.

Signature C.M. Harper $2,572.50 Title Mining Engineer Date April 12, 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: Berk.

Signature W.M. Harper Title Executive Officer Date APR 15 1955

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
APR 22 1955

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of March 1955 Docket No. DMEA 3414 Contract No. [illegible]-711

Operator's Name Dudelsin Joe Mines Ltd. Minerals Pb.Zn & Cu.

Address Ima, Colorado

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 2	2	5146.00	147	5810.00	166	35.00	[illegible]	[illegible].00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Rehabilitation	1			2800.00	1		1	[illegible]
Total Distributed Costs								Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		5146.00	147	8610.00				

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

Date Apr. 9, 1955 Operator Dudelsin Joe Mines Ltd.

Per Chas. W. Jordan Title Partner & Opr.

Remarks:

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

(Instructions on reverse)

(For Government use only)

C. M. Harper

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

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

224 New Customhouse
Denver 2, Colorado

April 15, 1955

Memorandum

To: T T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 3414 (Lead-Zinc-Copper), Contract Idm-E751, Buckskin Joe Mines, Ltd., Park County, Colorado - Operator's Monthly Progress Report for the period March, 1955.

Enclosed are the original and four copies of Form MF-104 and MF-104A, Narrative Report, and Engineer's Report for the above period.

Work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore we recommend that payment be made for 50 per cent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

Remarks:

Date of Report.....April 9, 1955
Date Received in Field Office.....April 11, 1955
Date Received in Region Office.....April 13, 1955

W. M. TRAVER,

W. M. Traver

Enclosures

RDB:sr

cc Subject
Chron
Sec. Op. Comm. (2)
Shaw

DMEA
Date Rec'd.

APR 13 1955

BUREAU OF MINES
Denver, Colorado

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region III

Building 20, Room 137
Denver Federal Center
Denver 2, Colorado
April 12, 1955

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw
Supervising Mining Engineer

From: C. M. Harrer

Subject: DMEA 3414, Contract Idm-2751 (Lead-zinc-copper), Buckskin Joe Mines, Ltd., Park County, Colorado - Progress Report for March 1955.

Progress under the contract for the month of March was inspected on April 5, 1955, in the company of Ed Snell, mine superintendent. Twenty-seven days were spent in advancing the Baxter drift. Advance during March 1955, was 147 feet as reported by the operator in his narrative report and Forms MF-104 and 104-A. Total advance under the contract is now 166 feet. Actual measurement on April 5, 1955 gives a total advance of 183 feet.

The galena, sphalerite and pyrite showing 24 feet in from the start of the contract, and noted in the February inspection, was small. The fault followed in the Baxter drift remained tight and unmineralized to a point 160 feet from the starting point of the contract. At this point the fissure widens from a tight unmineralized crack to a possible ore zone continuing beyond the end of the drift as of April 5, 1955. The mineralized zone, containing abundant galena, sphalerite and pyrite and possibly some copper, gold and silver, was 1.7 feet wide at 165 feet in from the starting point of the contract; at 170 feet it was 2.4 feet wide; at 175 feet it was 2.5 feet wide; at 180 feet it was 1.4 feet wide, and at 183 feet, the end of the drift, it was 1.4 feet wide. The mineralized zone trends S. 40° W., and dips 80° S.E. Green to white limestone dips about 22° S.E. to junction with the footwall of the mineralized fissure. Limestone on the hanging wall of the mineralized fissure is contorted and appears to dip 8° S.E. The mineralized fissure occupies the center of the Baxter drift. Samples were cut across the mineralized zone at 5-foot intervals.

Charles W. Jordan's narrative report and Forms MF-104 and 104A are complete and payment of $2,572.50, which is 50 percent of the amount claimed in March 1955 ($5,145.00) is recommended for approval.

In Mr. Jordan's Forms MF-104 and 104-A, drifting #2 means drifting under the second item in the contract. In his MF-104A Form he has included the contract items 1 and 2 in the unit column instead of the unit of measure, feet.

C. M. Harrer

C. M. Harrer
Mining Engineer

cc 6
I4m-8751
DMRA Chron

CMH/em

April 9, 1955

DMEA # 3414

Contract M - 751

TO :- Defense Minerals Exploration Administration.

FROM :- Buckskin Joe Mines Ltd. Alma, Colorado.

SUBJECT :- Narrative for Month of March 1955.

The driving of the drift on the Baxter vein during the month of March progressed very nicely. We had an average of 5.3 feet per round for the twenty seven days of operation. The ground has as usual been very good only needing a small amount of picking down after each round. From my observation there has been very little variation in the horizon of exploration , the beds at times turning up then bending back down again. I don't think the horizon in the formation has changed over four feet in the 160 feet which we have driven since starting, unless some fault not recognizable to me has occured. As mentioned in previous reports we have found a great difference in mineralization at various horizons in the Peerless shale formation and as a consequence our work so far has not hit any of these favorable horizons, which as a consequence will have to be explored at a later date.

During the entire month the vein has shown considerable mineralization. This mineralization has varied from a width of about eight inches up to a width of 40 inches. In the 40 inch width there was about 30 inches of well mineralized ore then about ten inches of thirly mineralized quartz. Under present market conditions selectively mining the good ore is not in the picture but we thot that we might be able to get the entire breast to carry up to a low mill grade that might return a few dollars per ton over cost of transportation and milling and as a consequence found it advisable to sample a few days production. The assays on this material ran 0.06 Au 1.5 Ag 1.6 Pb and 5.0 Zn. Due to the high transportation cost from here to leadville it would show a red of about $1.50. It takes a very good streak of 30 inch ore to carry a five foot breast.

Very truly yours,
Buckskin Joe Mines Ltd.

Chas. W. Jordan Partner & Mgr.

Form MF-10a (Rev.)
(April 1952)

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of February, 1955 Docket No. DMEA 3414 Contract No. 2dm-3-761
Operator's Name Buckskin Joe Mines Ltd. Minerals Lead, Zinc Copper
Address Alma, Colorado.
Contract Amount, $ 44,875.00 Government Participation: 50 % Amount, $ 22,437.00

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting #2	665.00		665.00			
Rehabilitation		2500.00	2500.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	665.00	2500.00	3166.00			

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

Date Mar. 8-55 *Payee Buckskin Joe Mines Ltd.

Per A.S. Jordan Title Partner & Mgr.

*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:

$ 332.50

Signature Randell R. Cooper
(Authorized Certifying Officer)

Date 3-18-55 Vou. No. DMA-55-73

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E751 in accordance with the terms of the contract.

Signature C.M. Harper, $332.50 Title Mining Engineer Date March 11, 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: Bert.

Signature W.M. [illegible] Title Executive Officer Date MAR 16 1955

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-164A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of February 1955 Docket No. DMEA 3414 Contract No. L-751

Operator's Name Buckskin Joe Mines Ltd. Minerals Lead Zinc Copper

Address Alma, Colorado

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 42	~~15~~ 2	665.00	19	665.00	19	665.00	950'	@ $35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Rehabilitation	1			2500.00	1		1	2500.00
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		665.00		3165.00				

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

Date Mar. 3, 1955 Operator Buckskin Joe Mines Ltd.

Per D A Gordan Title Partner & Mgr.

REMARKS: Too confused on last column. Should unit Costs be as placed per foot or the total allowed of $35,250.00

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.

GPO 872894

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

224 New Customhouse
Denver 2, Colorado

March 16, 1955

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket-3414 (Lead-Zinc-Copper), Contract Idm-E751, Buckskin Joe Mines, Ltd., Park County, Colorado - Operator's Monthly Progress Report for the period February, 1955

Enclosed are the original and four copies of Form MF-104 and MF-104A, Narrative Report, and Engineer's Report for the above period.

Work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore we recommend that payment be made for 50 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

Remarks:

Date of Report.....March 8, 1955
Date Received in Field Office.....March 10, 1955
Date Received in Region Office.....March 14, 1955

W. M. TRAVER

W. M. Traver

Enclosures

RDB:pw

cc: Subject
Chron
Sec.Op.Comm. (2)
Shaw

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

DMEA
Date Rec'd
MAR 14 1955
BUREAU OF MINES
Denver, Colorado

Building 20, Room 1371
Denver Federal Center
Denver 2, Colorado

March 4, 1955

Memorandum

To: Executive Officer, DMEA Field Team, Region III

From: C. M. Harrer

Subject: DMEA 3414, Contract Idm-E751 (Lead-zinc-copper)
Buckskin Joe Mines Ltd., Park County, Colorado -
Progress report for February, 1955

Progress under the contract for the month of February 1955 was inspected on March 2, 1955, in the company of Ed Snell, mine superintendent. Mr. Chas. Jordan was contacted later.

The first round in advancing the Baxter drift was drilled February 14 and mucked out on the 25th. Full time advance of the drift was delayed by drift enlargement, maintenance in the mine, and advancing air, water and ventilation lines. Total advance during February was 19 feet as reported by the operator in his narrative report and forms MF-104 and 104A.

A steeply dipping (60° - 70°) fault with no apparent lead, zinc, copper or pyrite mineralization was followed southwesterly in the Baxter drift from the last cross-cut west (Sta. 89). At a point 11-feet back from the start of the contract for exploration under D.M.E.A., this fault splits, with one branch paralleling the Baxter drift and the other trending southwesterly into the drift wall. There was no significant mineralization of either split. At a point 6-feet beyond the start of the contract the fault structure again splits with one limb paralleling the Baxter drift and the other trending southwesterly into the drift walls.

At the time of examination, the breast of the Baxter drift had been advanced 24 feet under the contract and was in banded white and green limestone with galena, sphalerite, pyrite and possibly copper sulfides prominent in the footwall zone along the northwest side of the drift and considerable pyrite evident along the hanging wall split along the southeast side of the drift. Whether this show is a small, local concentration or the beginning of an ore body could not be determined at this time.

Charles W. Jordan's narrative report and forms MF-104 and MF-104A are complete and payment of $332.50 which is 50 percent of the amount claimed in February 1955 ($665.00) is recommended for approval.

In Mr. Jordan's forms MF-104 and 104-A, rehabilitation is understood as rehabilitation of the Key Test adit and drifting #2 means drifting under the second item in the contract. In his form MF-104A he has included the contract items 1 and 2 in the unit column instead of the unit of measure, feet.

C. M. Harrer

C. M. Harrer
Mining Engineer

CMH:mh

March 8, 1955.

DMEA #3414
Contract [illegible]-751

TO :- Defense Minerals Exploration Administration.

FROM:- Buckskin Joe Mines Ltd. Alma, Colo.

SUBJECT:- Narrative for Month of February 1955.

As anticipated in my last report for January we have had considerable trouble in cutting additional width in the Baxter drift to accomodate the wider cars and the Air Trammer. We also encountered the same difficulty in putting in the ventilating line along the back of the drift, as there were low spots that had to be shot out. The greater part of the month was spent in making this additional room and installing the ventilating line. We also had to raise the back of the drift on the first round of holes in the breast so as to accomodate the mucking machine, which takes an additional foot of head room over hand mucking. With all of these items to over come we only got four rounds of advance drilled during the month which made a total of 19 feet of advance on the second item of the contract.

Most of the minacle ore which we have encountered in the past have come from two shale contact points in the Peerless formation. The first contact point is just above the top of the Cambrian quartzite the second contact point is just about 21 feet above the first contact horizon. This area of 21 feet between the two contact points has very seldom contained ores of a commercial width, although they are of a commercial grade. It is also of interest the fact that we seldom have ores of a commercial grade in the vein unless we are in an ore shoot .

The last 100 feet of the Baxter vein , before we started this new work, contained only some iron and a few spots of zinc. The breast at the time of starting showed only about an inch of this same material. On the third and fourth rounds there appeared in the breast about a foot of lead and zinc ores that had all the appearances of being of a good commercial grade. At the present date this ore is still with us.

It is difficult to estimate at what point in the formation, although the Peerless is definitely indicated, or at what horizon in that formation does the present drift lie. If it happens to be , and it very likely could be, in the 21 feet between the contact points there is a fair chance that we might have commercial ore both above and below us.

Very truly yours,
Buckskin Joe Mines Ltd.

Chas. W. Jordan Partner & Mgr.

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

Budget Bureau No. 42-R1036.5

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

Month of January, 1955 Docket No. DMEA 3414 Contract No. Idm-1 751
Operator's Name Buckskin Joe Mines Ltd. Minerals Lead, Zinc, Copper
Address Alma, Colorado.
Contract Amount, $ 44,875.00 Government Participation: 50 % Amount, $ 22,437.50

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent / Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
Rehilibation Key Test Adit	2500.00	none	2500.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	2500.00	none	2500.00	2500.00		2500.00

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

Date Feb. 8 1955 *Payee Buckskin Joe Mines Ltd.

Per Chas. W. Jordan Title Partner & Mgr.

*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:

$ 1,250.00

Signature Randell R. Cooper
(Authorized Certifying Officer)

Date 2-24-55 Vou. No. DMA-55-65

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E751 in accordance with the terms of the contract.

Signature C.M. Harrar $1,250.00 Title Mining Engineer Date Febr. 15, 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: Best.

Signature W.M. Jones Title Executive Officer Date FEB 17 1955

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of January 195 6 Docket No. DMEA 3414 Contract No. 2751

Operator's Name Buckskin Joe Mines Ltd. Minerals Lead-Zinc-Copper

Address Alma, Colorado.

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting								
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Rehabilitation Key Tout	1	2600.00	1	2500.00	1	2500.00	1	2500.00
TOTAL DISTRIBUTED COSTS		2500.00	1	2500.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		2500.00		2500.00				2500.00

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

Date Feb. 8, 1956 Operator Buckskin Joe Mines Ltd.

By Chas. A. Jordan Title Partner & Mgr.

REMARKS: The snowshed & repair and rehabilitation of Key Tout adit are finished and pipe & track to Baxter drift repaired & installed completing the first unit of work.

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

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

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

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

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

GPO 83-38475

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

224 New Customhouse
Denver 2, Colorado

February 17, 1955

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 3414 (Lead-Zinc-Copper), Contract Idm-E751, Buckskin Joe Mines, Ltd., Park County, Colorado -- Operator's Monthly Progress Report for the period January 1955

Enclosed are the original and four copies of Form MF-104 and MF-104A, Narrative Report, and Engineer's Report for the above period.

Work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore we recommend that payment be made for 50 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

Remarks:

Date of Report.....Feb. 8, 1955
Date Received in Field Office.....Feb. 10, 1955
Date Received in Region Office....Feb. 16, 1955

W. M. TRAVER

W. M. Traver

Encls.

RDB/JP
cc Subject
Chron
Sec. Op. Comm. (2)
Shaw

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

DMEA
Date Rec'd,
FEB 16 1955
BUREAU OF MINES

Region III

Building 20, Room 137
Denver Federal Center
Denver 2, Colorado
February 15, 1955

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw JFS

From: C. M. Harrer

Subject: DMEA 3414, Contract Idm-E751 (Lead-zinc-copper) Buckskin Joe Mines, Ltd., Park County, Colorado - Progress report for January 1955

Progress under the contract for the month of January 1955 was inspected on February 14, 1955, in the company of Ed Snell, mine superintendent.

Item 1 of the contract, consisting of rehabilitation and repair of approximately 500 feet of the Key Test adit, 200 feet of snowshed, replacing timbers east of the Key Test shaft, and repairing track and pipe lines has been satisfactorily completed. At the time of inspection, the bottom of the drift on the Baxter vein, at the start of the contract, was being blasted and cleaned up preparatory to advance under item 2 of the contract.

The breast of the Baxter drift remains as the start of the contract and 53.4 feet southwest of an unmarked roof plug with bent nail, known as station 89, at the junction of the last crosscut on the Baxter vein and the Baxter drift. The operator will place a roof plug at the start of the comtract.

Charles W. Jordan's narrative report and forms MF-104 and MF-104A, are complete and accurate and payment of $1,250.00 which is 50 percent of the amount claimed in January 1955 ($2,500.00) is recommended for approval.

C. M. Harrer

C. M. Harrer
Mining Engineer

cc 6
E751
DMEA Chron.

CMH/pah

DMEA # 3414
Contract Idm-2751

To. Defense Minerals Exploration Administration.

From - Buckskin Joe Mines Ltd.

Subject:- Narrative for Month of January 1955.

The number 1 item on the above named contract consisted of Rehibilitation and repairs to 500 feet of the Key Test adit and repairing track and pipe line. As outlined in the contract this entire project was accomplished during the month of January. The snowshed was pushed back and reinforced. The adit repair didnot only consist of retimbering but the sides had to be shot out for about fifty feet in length and three feet in width. This additional three feet in width was done in the solid while the other part of the adit was under the old stope and had to be supported while the solid was blasted out. This made it a rather touchy job. During the entire month of January the weather was terrible being below zero every night. It made it difficult for the men as there is a decided draft into the adit at this point. This cold was a disadvantage in the work but there was also a compensation from it that was greater. The adit passes through about 200 feet of this old stope gob, which has caved to surface. The extreme cold froze this gob solid and it held just like solid ground. There was no trouble due to dribbling and caving which generally happens in shooting around an old gob. This job was a difficult one to estimate but due to the above we were able to go through in about a third of the time antisipated.

We have installed additional ties in the track where needed. We have replaced the entire pipe line from the receiver up to the Baxter drift. Installing three inch pipe the entire distance. At the intersection of the Baxter Cross-out with the drift we have installed an additional air receiver. The pipe was taken up from off the floor and hung on plugs drilled into the back.

The one big trouble we have had and which was not given a consideration in the contract was the width needed along the cross-cut and drift for the larger equipment such as cars and air-trammer. It is surprising how many places had to be shot off in order to work this equipment. This was especially true along the Baxter drift. I think before we get all of this drift cleared we are going to be held up about ten days in getting the drilling started in the drift.

Yours truly,
Buckskin Joe Mines Ltd.

Chas W. Jordan Partner & Mgr.

OCT 24 1957

Mr. Charles W. Jordan
Partner and General Manager
Buckskin Joe Mines, Ltd.
Alma, Colorado

Re: Docket No. DMA-3414 (Lead-Zinc-Copper)
Buckskin Joe Mines, Ltd.
Buckskin Joe Mine
Contract No. Ida-2751

Dear Mr. Jordan:

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

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

Your interest in the Defense Minerals Exploration Administration exploration program and participation therein are fully appreciated.

Sincerely yours,

C. O. Mittendorf

Administrator

WRGrimwold/er 10/24/57
Copy to: Docket
Adm R File
Op. Committee
Mr. Bishop, USBM
Mr. Killingsord, USGS
Mr. Chambers, DMEA
Region III (2)
Chron.

Contract No. Idm-E 751

Docket No. 9444

DEPARTMENT OF THE INTERIOR

Terminated contract

DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

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

Date of Contract	Region	State	Commodity
December 31, 1954	III	Colorado	Lead-Zinc-Copper

Name and Address of Operator: Buckskin Joe Mines, Ltd.
Park County
Colorado

	Reserve	Obligation
Prior Amount	0	$24,532.50
Increase	0	0
Decrease	0	75.00
Revised Amount	0	$24,457.50

Remarks:

ALLEN S. DAKAN
(Name)

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

Date Delivered to Bureau of Mines, Washington 4/29/57

9894

Contract No. Idm-E 751

Docket No. 3414

DEPARTMENT OF THE INTERIOR

Executed amendment

DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

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

Date of Contract	Region	State	Commodity
December 31, 1954	III	Colorado	Lead-Zinc-Copper

Name and Address of Operator: Buckskin Joe Mines, Ltd.
Park County
Colorado

	Reserve	Obligation
Prior Amount	$70	$24,462.50
Increase	0	70.00
Decrease	$70	0
Revised Amount	0	$24,532.50

Remarks:

ALLEN S. DAKAN

(Name)

Allen S. Dakan, Chief
Operations Control and
Statistics Division

(Title)

Date Delivered to Bureau of Mines, Washington 3/7/57

989

Government's copy

EXPLORATION PROJECT CONTRACT
BUCKSKIN JOE MINES, LTD.

DOCKET NO. DMEA-3414

AMENDMENT NO. 3

It is agreed this 20th day of February, 1957, between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, and Buckskin Joe Mines, Ltd., that Exploration Project Contract Idm-E751 (Docket No. DMEA-3414), dated December 31, 1954, as amended, is further amended, effective January 2, 1957, as follows:

1. In Article 3 of the Contract, the date for completion of the work is extended from "January 1, 1957" to "March 1, 1957."

2. The maximum period for royalty payments and liens for the payment thereof is extended to eleven years from the date of the Contract.

3. Item 3 of Amendment No. 2 is revised to read as follows:

(a) In Exhibit "A", under the heading Description of the Work, the following items 6 and 7 are added:

"6. Drive two raises from the Baxter drift, each 4 x 8 feet in rock section and timbered for two compartments. The location, inclination, and extent of each raise is subject to prior approval of the Government. The total combined length of the two raises shall not exceed 58 feet.

"7. Extend the Baxter level drift 70 feet southwesterly, beginning at a point 87 feet southwesterly from survey station "J". The drift shall be timbered as necessary and have a minimum dimension of 5 x 7 feet in the clear of timber."

(b) In Exhibit "A", the Estimated Costs of the Work are revised to read as follows:

"Estimated Cost of the Work
Fixed Unit Costs

Rehabilitation of the Key Test adit[1/]	$2,500.00
Drifting and crosscutting under items 2, 3, and 4, 1,175 feet @ $35.00/ft.	41,125.00

Raising under item 5, 50 feet @ $25.00/ft.	$ 1,250.00	
Raising under item 6, 58 feet @ $30.00/ft.	1,740.00	
Drifting under item 7, 70 feet @ $35.00/ft.	2,450.00	
Total Estimated Cost of Project		$49,065.00
Government Participation @ 50%		$24,532.50

1/ The completed work constitutes the unit."

4. In Article 5 of the Contract, the sums "$49,065.00" and "$24,532.50" are substituted for the sums "$48,925.00" and "$24,462.50," respectively.

Executed in sextuplicate the day and year first above written.

THE UNITED STATES OF AMERICA

By Frank E. Johnson
ACTING Administrator, Defense Minerals
Exploration Administration

BUCKSKIN JOE MINES, LTD.

By Chas. W. Jordan
Title Mgr & Partner

FILE COPY
DMEA
RECEIVED MAR 6 1957

DATE	INITIALS	CODE
		800

Contract No. Idm-E 751

Docket No. 3414

DEPARTMENT OF THE INTERIOR

Approved Amendment

DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

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

Date of Contract	Region	State	Commodity
December 31, 1954	III	Colorado	Lead-Zinc-Copper

Name and Address of Operator: Buckskin Joe Mines, Ltd.
Park County
Colorado

	Reserve	Obligation
Prior Amount	0	$24,462.50
Increase	$70.00	0
Decrease	0	0
Revised Amount	$70.00	$24,462.50

Remarks:

ALLEN S. DAKAN
(Name)

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

Date Delivered to Bureau of Mines, Washington 2/21/57

98963

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

RECEIVED
JUN 21 1956

124 New Customhouse
Denver 2, Colorado

June 19, 1956

Mr. Charles W. Jordan,
Partner and Manager
Buckskin Joe Mines, Ltd.
Alma, Colorado

Re: Docket DMEA 3434 (Lead-Zinc-Copper)
Contract Idm-E751
Buckskin Joe Mines, Ltd.
Buckskin Joe Mine
Park County, Colorado

Dear Mr. Jordan:

In reference to your letter of June 7, 1956 and consistent with advice to you in the last paragraph of our letter to you of June 6, 1956, this constitutes the Government's approval for you to drive raise No. 2 to a height not to exceed 70 feet on the slope from a point in the Hunter drift approximately 344 feet southwesterly from Survey Station No. 89.

Nothing in this work approval shall be construed to increase the estimated total cost of the project, the aggregate amount which the Government may be required to contribute, nor the fixed unit cost of any item of work.

DMEA Field Team, Region III

By W. M. Traver
Executive Officer

JWT:jy
cc: Chair. Op. Comm. (4)
Finance Office, Reg. III
Amend. File E751
Harshman
Shaw (2)
Townsend
Corresp. E751
Chron.

RECEIVED
JUN 21 1956

REGION III

Building 20
Denver Federal Center
Denver 2, Colorado
June 18, 1956

Memorandum

DMEA
Date Rec'd.
JUN 19 1956
BUREAU OF MINES
Denver, Colorado

To: Executive Officer, DMEA Field Team, Region III
E. N. Hershman EMH
Through: John F. Shea JFS

From: C. M. Harper
E. N. Hershman

Subject: DMEA 3413 (Lead-Zinc) Contract Idm-8751, Buckskin Joe Mines, Ltd., Park County, Colorado -- Location of proposed raises

The sites of the proposed raises were examined on June 15, 1956 in the company of Chas. W. Jordan. Mr. Jordan's measurement to survey station A was in error. Raise No. 1, about 885 feet southwest of survey station B9 is also 153 feet southwest of the applicant's survey station A. This location was recommended approved in the memorandum dated April 17, and June 6, 1956.

In a letter dated June 1,1956 Mr. Jordan requested the location of raise No. 2 at 253 feet southwest of survey station B9, or 50 feet beyond (S.W.) his survey station E. Actual measurement placed the applicant's location of raise No. 2 at 366.1 feet southwest of survey station B9, or 63 feet southwest of the applicant's survey station E. This location is 34 feet southwest of the location recommended by the examining team in the memorandum dated June 6, 1956.

The examiners still feel that their recommendations for the location of raise No. 2 in the memorandum dated June 6, 1956 are valid; however, since the applicant's location is only 34 feet from the examining team's location and since the vein at this point is two feet wide and contains some galena, sphalerite, chalcopyrite and pyrite, the applicant's field location of raise No. 2, in the examiners presence, is recommended for approval. This location is centered 366 feet southwest of survey station B9, or 63 feet southwest of survey station E. The two raises will be 161 feet apart.

C. M. Harper
C. M. Harper
E. N. Hershman
E. N. Hershman

CMH/mr
cc:9 Idm-8751 - Chron

Date Rec'd. JUN 8 1956

BUCKSKIN JOE MINES, LTD.

(LIMITED PARTNERSHIP)

Buena Vista ~~XXXXX~~ COLORADO

BUREAU OF MINES
Denver, Colorado

June 7, 1956.

Mr. W. M. Traver, Exe. Officer
DMEA. 224, New Customhouse,
Denver, Colo.

RECEIVED
JUN 21 1956

Re: Docket 3414
Tom E-751.

Dear Mr. Traver:-

Your letter of the 6th in regards to Raise #2. received.

We also noted the high assay at a point 400 feet from station 89. but chose the location 353 feet from station 89 for the following reasons.

#1. If you will examine the map closely you will note that the mineralization in the Baxter vein and the vein itself played out about fifteen or twenty feet past the 400 foot mark. If the ore body we hope to hit on the contact, about forty feet up, should rake toward the north there is a chance that the raise might go up the entire 70 feet without hitting a commercial ore body. Experience in the past has shown that the last ore shoot along a vein is higher in gold than in closer to the main source of the ~~mineralization~~ mineralization, namely the monzanite dyke.

#2. A projection of the iron vein shows that at the 353 foot point this vein comes within about 35 feet of the Baxter vein towards the East. On the foot-wall of the baxter at this point there is a decided, well mineralized break which could have come out of the iron vein. A raise going up at this point would follow up on the Baxter and this break at the same time. On the contact we could have an excellent chance of a sizable ore body due to mineralization from both the Baxter vein and the iron vein.

#3. An examination of the map and the vein you will note that there is excellent mineralization in the Baxter vein at a point about 300 feet from station 89. The proposed raise at 353 feet should come up in the center of the ore shoot. and no matter which way the rake of the ore shoot goes a raise at this point should hit it.

As I mentioned to you, while in Denver, where #1 raise goes up could be in a number of places but that #2 raise is definitely indicated at this point, 353 feet from station 89. Iam so definitely in favor of this location that I intend, if I can put up only one raise at a time, that I will put up #2 raise first.

I was at the mine yesterday and I think it is going to be a fair chore in getting a crew right away and especially one that is worth a tinkers damn.

Yours very truly,

Chas. W. Jordan

Government's copy

EXPLORATION PROJECT CONTRACT
BUCKSKIN JOE MINES, LTD.
DOCKET NO. DMEA-3414

RECEIVED
JUN 11 1956

AMENDMENT NO. 2

It is agreed this 25th day of May, 1956, between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, and Buckskin Joe Mines, Ltd., that Exploration Project Contract Idm-E751 (Docket No. DMEA-3414), dated December 31, 1954, as amended, is further amended, effective June 1, 1956, as follows:

1. In Article 3 of the Contract, the date for completion of the work is extended from "June 1, 1956," to "January 1, 1957."

2. In Article 5 of the Contract, the sums "48,925.00" and "24,462.50" are substituted for the sums "44,875.00" and "22,437.50," respectively.

3. In Exhibit "A":

(a) Under "Description of the Work," add the following new item 6:

6. New Work:

Drive two raises from the Baxter drift, each 4 feet by 8 feet in rock section and two-compartment. The raises shall be timbered as necessary.

The approximate locations of the raises are shown on the map entitled ". . . Plan Showing Work Completed on Level . . . Buckskin Joe Mines, Ltd. . . .," attached hereto and made a part hereof. However, the exact location, inclination, and extent of each raise is subject to the prior approval of the Government.

(b) Under "Estimated Costs of the Work," add:

New Work

140 feet of raising @ $30.00/ft. 4,200.00

(c) Under "Estimated Costs of the Work," delete the estimated total costs and substitute new totals as follows:

Estimated Total Cost of Project	$48,925.00
Government Participation @ 50%	$24,462.50

* * * * * * * * * *

Executed in sextuplicate the day and year first above written.

THE UNITED STATES OF AMERICA

By O O Mittendorf
Administrator, Defense Minerals
Exploration Administration

BUCKSKIN JOE MINES, LTD.

By Chas. W. Jordan
Title Partner & Mgr

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

RECEIVED
JUN 1956

[illegible] New Customhouse
Denver 2, Colorado

JUNE 7, 1956

Mr. Chas. W. Jordan, Partner and Manager
Buckskin Joe Mines, Ltd.
Alma, Colorado

Re: Docket DMEA [illegible]
(Lead - Zinc - Copper)
Contract [illegible]-E751
Buckskin Joe Mines, Ltd.
(Buckskin Joe mine)
Park County, Colorado

Dear Mr. Jordan:

Reference is made to the letter from this office, dated June 6, 1956, which constitutes the Government's approval for the location of Holes No. 1. The following corrections will apply to the letter of June 6:

1. The first paragraph, part of the last sentence which reads, ". . . which is a point approximately 178 feet Northeasterly from survey station 89," is changed to read, ". . . which is a point approximately 205 feet Southwesterly from survey station 89."

2. The second paragraph, a part of the last sentence which reads, ". . . approximately 400 feet Northeasterly from station 89", is changed to read ". . . approximately 400 feet Southwesterly from station 89."

Very truly yours,

DMEA Field Team, Region III

By W. M. Travers
W. M. Travers
Executive Officer

cc: Mr. Chas. W. Jordan, Partner
and Manager,
Buckskin Joe Mines, Ltd.
Buena Vista, Colorado

JWT:prl
cc: Chairman, Oper. Comm. (4)
Finance Office, Reg. III
Amendment file
Harshman
Shaw
Townsend
Corres. file Chron.

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

224 New Customhouse
Denver 2, Colorado

June 6, 1956

Mr. Chas. W. Jordan
Partner and Manager
Buckskin Joe Mines, Ltd.
Alma, Colorado

Re: Docket DMEA 3414 (Lead-Zinc-Copper)
Contract Idm-X751
Buckskin Joe Mines, Ltd.
(Buckskin Joe mine)
Park County, Colorado

Dear Mr. Jordan:

In reference to your request of June 1, 1956, and consistent with the provisions in Amendment No. 2 relative to the exact locations of the two raises to be driven under the Amendment, this constitutes the Government's approval for you to drive Raise No. 1 to a height not to exceed 70 feet on the slope at the location requested by you, which is a point approximately 178 feet Northeasterly from survey station 89.

Approval for the location of Raise No. 2 is withheld temporarily pending further clarification. Records in this office indicate that much higher assay values were obtained from samples taken of the mineralized exposure at approximately 400 feet Northeasterly from station 89 than at 353 feet where you have proposed to locate the raise.

Please advise by return mail as to your reasons for locating the raise at a distance of 353 feet from station 89 rather than at approximately 400 feet where the higher assay values were obtained from the mineralized exposure. Upon receipt of further justification from you for the location of the raise, you will be advised of the Government's action in the matter.

Very truly yours,

DMEA Field Team, Region III

By W. M. Traver
W. M. Traver
Executive Officer

JWT:prl
cc: Chairman, Oper. Comm. (4)
Finance Office, Reg. III
Amendment file
Harshman
Shaw
Townsend
Corres. file
Chron.

DMEA
Date Rec'd.

JUN 7 1956

BUREAU OF MINES
Denver, Colorado

REGION III

Building 20
Denver Federal Center
Denver 2, Colorado
June 6, 1956

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: E. N. Harshman
John F. Shaw

From: D. R. Maclaren
C. M. Harner

Subject: DMEA Docket 3414 (Lead-Zinc) Contract I4n-8731, Buckskin Joe Mines, Ltd., Park County, Colorado - Location of proposed raises.

The applicant's location of survey station A is different from that measured by the examiners. All measurements will, therefore, be referenced to survey station 89.

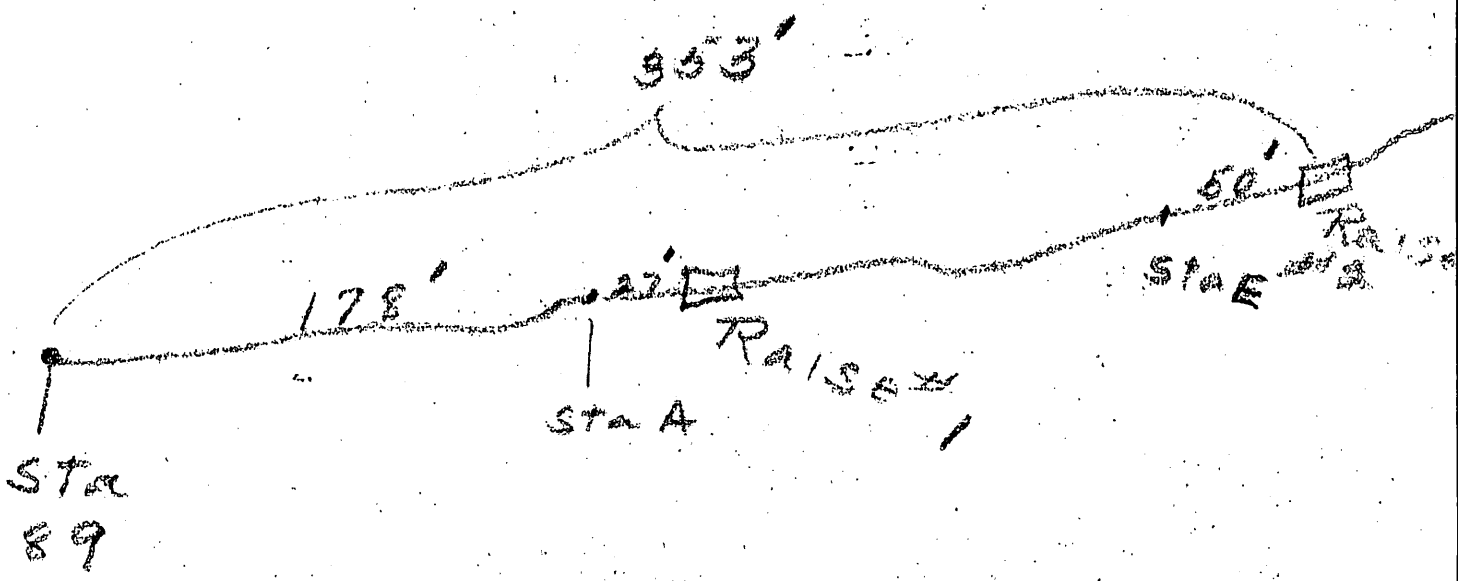
The applicant's raise No. 1, located 205 feet southwest of station 89 is in the hanw wear sample H-801, which was recommended in our memorandum of April 17, 1956. This location is, therefore, acceptable.

The applicant's raise No. 2, located 353 feet southwest of station 89 is in a hanw wear sample H-803, which averaged only 0.5 percent lead, 0.6 percent zinc and 0.05 percent copper over a width of 0.8 foot. In our memorandum of April 17, 1956, this raise was recommended between samples 804 and 805, about 400 feet southwest of survey station 89. This location was based on the best vein exposure and assays of 4.4 - 4.6 percent lead, 8.4 - 8.1 percent zinc and 0.10 - 0.12 percent copper over widths of 1.7 - 1.6 feet. This location still remains more acceptable than the applicant's and it is, therefore, recommended that this be the location of raise No. 2, rather than that proposed by the applicant.

C. M. Harner
C. M. Harner
Mining Engineer

D. R. Maclaren
D. R. Maclaren
Geologist

CMH/mr
cc: 9
EHHarshman
I4n-8731
Chron



Proposed Location of
Raises Buckskin Joe Mines Ltd.

Contract No. Idm-E 172

Docket No. DMEA 3414

DEPARTMENT OF THE INTERIOR

Executed Amendment

DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

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

Date of Contract	Region	State	Commodity
December 31, 1954	**III**	**Colorado**	**Lead-Zinc-Copper**

Name and Address of Operator: **Buckskin Joe Mines, Ltd.**
Park County
Colorado

	Reserve	Obligation
Prior Amount	$2,100.00	22,362.50
Increase	0	2,100.00
Decrease	2,100.00	0
Revised Amount	0	24,462.50

Remarks:

Robert E. Adams, Chief
Operations Control and
Statistics Division

(Name)

(Title)

Date Delivered to Bureau of Mines, Washington 5/11/56

98963

Contra[illegible] No. Idm-E 751

Docket No. DMEA 3414

DEPARTMENT OF THE INTERIOR **Amendment**

DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

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

Date of Contract	Region	State	Commodity
December 31, 1954	**III**	**Colorado**	**Lead-Zinc-Copper**

Name and Address of Operator: **Buckskin Joe Mines, Ltd.**
Park County
Colorado

	Reserve	Obligation
Prior Amount	-0-	$22,362.50
Increase	$2100.00	-0-
Decrease	-0-	-0-
Revised Amount	$2100.00	$22,362.50

Remarks:

(Name)
Robert E. Adams, Chief
Operations Control and
Statistics Division
(Title)

Date Delivered to Bureau of Mines, Washington 5/28/56

98963

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

RECEIVED
DEC 2 8 1955

224 New Customhouse
Denver 2, Colorado

December 20, 1955

Memorandum

To: Chairman, Operating Committee, DMEA

From: Acting Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA-3414 (Lead-Zinc), Contract Idm-E751, Buckskin Joe Mines, Ltd., Park County, Colorado

Enclosed for your records are four copies project work approval issued by the DMEA Field Team, Region III.

Also enclosed are four copies of the Operator's letter of December 18, 1955.

E. N. Harshman

Enclosures

E. N. Harshman

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

Box New Customhouse
Denver 2, Colorado

December 20, 1955

RECEIVED
DEC 23 1955

Mr. Charles W. Jordan
Rockvale Joe Mines
Alma, Colorado

Re: Project DMEA-3414 (Lead-Zinc)
Contract Idm-E751

Dear Mr. Jordan:

Referring to your letter of December 18, 1955; and in conjunction with matter discussed in our letter to you of November 14, 1955 and by telephone October 7, 1955, the Government has reconsidered and this constitutes its approval for you to drive a raise not to exceed 50 feet in height at the point shown as "Proposed Raise 50 Feet" shown on the map "Figure 2" attached to the contract.

Nothing in this work approval shall be construed to increase the estimated total cost of the project, the aggregate amount of the Government's contribution nor the agreed unit cost of any item of work.

Very truly yours,

E. M. Harshman

E. M. Harshman
Acting Executive Officer, DMEA
Field Team, Region III

JWT:pw

cc: Chairman, Op.Comm. (4)
Finance Office, Reg.III
Harshman
Shaw
Townsend
Amendment File E751
Corres. File E751
Chron

W. JORDAN
PARTNER & MGR.

BUCKSKIN JOE MINES, LTD.

(LIMITED PARTNERSHIP)

ALMA, COLORADO

RECEIVED
DEC 22 1955

December 16, 1955.

Mr. W. M. Traver, Executative Officer, DMEA
224 New Customhouse,
Denver, 2 Colo.

Re- Docket DMEA 3414
Contract Idm-E 751.

Dear Mr. Traver:-

This will officially advise you that the 1175 feet of drifting and cross-cutting allowed under the above contract has been completed and turned in on forms 104 and 104A on the first day of December 1955. We are now awaiting what further action you wish to take in regards to the above named contract.

Yours very truly,
Buckskin Joe Mines Ltd.

Partner & Mgr.

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

RECEIVED
NOV 18 1955

CERTIFIED MAIL

[illegible] New Customhouse
Denver 2, Colorado

November 14, 1955

Mr. Charles W. Jordan
Rockchalk Joe Mines, Inc.
Alma, Colorado

Re: Docket [illegible] 7414 (Lead-Zinc),
Contract [illegible]

Dear Mr. Jordan:

In reference to your letters of September [illegible] and October 10, 1955, this constitutes confirmation of verbal approval by the Government of October 7, 1955, for you to perform not to exceed 115.5 feet of drifting in Southeast direction on the so-called Iron vein.

The proposed drifting is shown in broken lines on the map entitled, "Sketch Showing Location and Maximum Distance of Recommended Drifting, Rockchalk Joe Mines, Park County, Colorado," which is attached hereto and made a part of this work approval. In the event the vein pinches and further drifting in Southeast direction is not warranted, the remaining portion of the 115.5 feet may be done in the opposite direction, or Northwest, on the Iron vein from there out in the crosscut.

As you were advised by telephone on October 7, 1955, the Government's approval of the 30 feet of raise will be deferred until after all drifting has been completed.

Nothing in this work approval shall be construed to increase the estimated total cost of the project, the amount of the Government's contribution, nor the agreed unit cost of any item of work.

Very truly yours,

W. M. Trever

By J. W. Somerhalder

E. H. Hardman

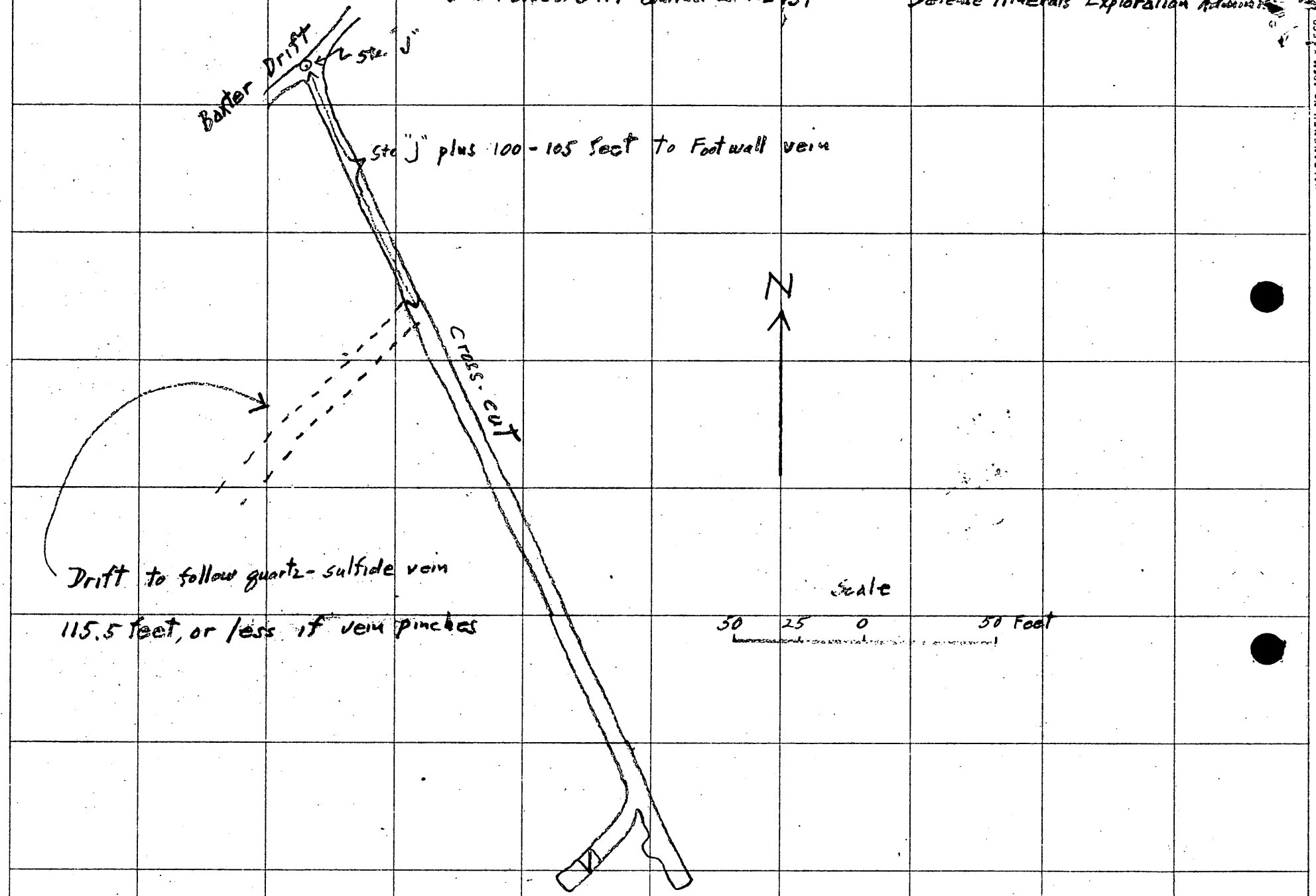
E. H. Hardman
[illegible] Field Team, Region III

Enclosure
[illegible]
cc: Chairman, Oper. Comm. (b)

U.S. Department of the Interior

Joint Interim Report
DMEA Docket 3414 - Contract Idm-E 751

Prepared for
Defense Minerals Exploration Administration



Sketch showing location and maximum distance of recommended drifting
Buckskin Joe Mine, Park County, Colorado

Oct. 1955
by D.R. MACLAREN

RECEIVED

NOV 18 1955

Building 20
Denver Federal Center
Denver 2, Colorado
November 14, 1955

REGION III

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: E. H. Harshman
Member, Field Team

John F. Shaw
Supervising Mining Engineer

From: D. R. Maclaren
C. M. Harrer

Subject: DMEA 3414, Contract Idm-R751 (Lead-zinc-copper)
Buckskin Joe Mines, Ltd., Park County, Colorado
Amendment of contract

In a joint interim report dated October 26, 1955, it was recommended that a quartz-galena-sphalerite vein on the footwall of a shear zone found in the crescent and known as the "iron vein" be followed southwesterly as requested by the Operator. It is further recommended that this same vein be followed northeasterly should mineralization to the southwest pinch out.

It is confirmed that no raising be approved until the results of drifting are evaluated.

DRMaclaren
D. R. Maclaren
Geologist

C. M. Harrer
C. M. Harrer
Mining Engineer

cc 9
EHHarshman
Idm-R751
Chron

CMH:ph

DMEA
Date Rec'd
OCT 1955

Region III

Building 20
Denver Federal Center
Denver 2, Colorado
October 26, 1955

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: E. N. Harshman
Member, Field Team

John F. Shaw
Supervising Mining Engineer

From: D. R. MacLaren
C. M. Harrer

Subject: Joint Interim Report, DMEA Docket 3414 (Copper-lead-zinc), Contract Dir-8751, Buckskin Joe Mines, Ltd., Park County, Colorado

In a letter dated September 22, 1955, the operator of the subject mine requested that the examining geologist and engineer meet him at the mine to appraise the results of the work completed to date and to recommend what further work should be done to use the remaining authorized footage to best advantage. The examiners visited the mine October 5, 1955, and made an examination of the completed work in the company of Charles W. Jordan, operator.

The Baxter drift has been driven about 630 feet to a point well within the first target area. The drift followed the Baxter vein which gradually turned more westerly and died out after about 450 feet. About 20 feet beyond the point where the Baxter vein died out another vein, more or less parallel to the Baxter, began. This vein was followed for about 30 feet where it was jointed by a third vein that came in from southeast wall of the drift. The third vein was fairly strong for about 90 feet, but died out within the next 10 feet. About 10 feet further, a fourth vein came into the drift from the southeast side and was followed about 55 feet to a point within the first target area where the drift was stopped in order to cross-cut southeast to a point beneath an old shaft, the second target area.

There are three lenses in the Baxter drift each about 30 feet long and one about 50 feet long ranging up to 2 feet thick, that contain pyrite, galena, and sphalerite in a gangue of quartz. Channel samples cut from these lenses assayed:

Sample No.	Lens No.	Lens length feet	Width feet	Percent lead	Percent zinc	Percent copper	Ounces per ton gold	Ounces per ton silver
H-801	1	30	0.8	7.2	2.4	0.20	0.10	0.40
H-802	2	30	0.5	1.5	4.8	0.66	0.24	0.20
H-803	3	50	2.0	0.5	0.6	0.05	0.06	0.50
H-804	3	50	1.7	4.6	8.1	0.12	0.18	1.00
H-805	3	50	1.6	4.4	8.4	0.10	1.10	2.80
H-806	4	30	1.5	1.8	2.3	0.70	0.10	0.90

Between the lenses the veins are seams of clay, rarely more than 2 inches thick, with a few small lenses of quartz up to 6 inches thick that contain small amounts of pyrite, galena, and sphalerite.

About 45 feet back from the breast of the Baxter drift a crosscut was driven S. 25° E. for a distance of about 350 feet. Between 96 and 103 feet from the Baxter drift there is a strong shear zone that strikes about N. 42° E. and dips 69°-77° NW. The hanging wall side of the zone is filled by pyrite and a few very small crystals of galena and sphalerite. A sample of the pyrite, cut over a width of 6.4 feet assayed 0.20 percent lead, 0.10 percent zinc, 0.05 percent copper, and 0.40 ounce gold and 1.50 ounces silver per ton. From the pyrite to the footwall of the zone is a vein of quartz containing some pyrite and considerable galena and sphalerite. A sample of the quartz cut over a width of 0.6 feet assayed 2.4 percent lead, 5.6 percent zinc, 0.10 percent copper, and 0.04 ounce gold and 0.30 ounce silver per ton. About 330 feet from the Baxter drift the crosscut passed through what appeared to be a vein of sulfides up to 2 feet thick, but one round in the wall proved this to be only a small replacement pod in the limestone. At the time of the inspection nothing remained of the pod to sample. About 315 feet from the Baxter drift, the operator drove a drift about 45 feet to the southwest to pass beneath a shaft which is caved at the surface. The second target area was based upon material on the dump at the collar of this shaft. At a point below the shaft collar the operator without prior authorization started a raise which was up about 15 feet at the time of the inspection. About 12 feet above the sill the raise cut a lens of sulfides in an apparent overthrust fault that strikes N. 52°-60° W. and dips 25° SW. A sample of this vein cut over a width of 0.8 feet assayed 3.8 percent lead, 9.6 percent zinc, 0.06 percent copper, and 0.04 ounce gold and 0.50 ounce silver per ton. The lenses apparently did not extend more than 10 feet down dip.

Elsewhere in the Buckskin Joe mine many of the lead-zinc ore bodies have been associated with heavy pyrite veins. Under the present contract there remain 115.5 feet of combined drifting and crosscutting and 50 feet of raising. It is recommended that the quartz-galena-sphalerite vein on the footwall of the upper zone found in the crosscut be followed to the southwest as requested orally by the operator during the examination. At the present time, the best place to raise is from the Baxter drift between samples H-804 and H-805, however, the recommended drifting could expose a better place to raise. It is therefore recommended that no raising be approved at this time.

D. R. MacLaren
Geologist

C. M. Harper
C. M. Harper
Mining Engineer

cc 9
~~EKHershman~~
E751
Chron

/cm

AS. W. JORDAN
PARTNER & MGR.

BUCKSKIN JOE MINES, LTD.

(LIMITED PARTNERSHIP)

ALMA, COLORADO

October 10, 1955.

DMEA
Date Rec'd
OCT 13 1955
BUREAU OF MINES
Denver, Colo.

Mr. Wm M. Traver, Executive Officer
DMEA, 224 New Custom Bldg.,
Denver, 2 Colorado

Re- DMEA 3414
Contract E-715
751

Dear Mr. Traver:-

In order to correlate our conversation in your phone call to me at Buena Vista , on October 7th, I understood I had your verbal approval to the following.

That I could put up the raise under the #2 target, making the connection with the shaft at that point, as per the orginal contract. The distance not to exceed the 50 feet allotted. With the completion of this raise we are then to consume the remaining footage, under the contract, to the following:-

Turn off the crosscut at a point 103 feet from the center of the Baxter drift on a vein we call the Iron Vein. Then drift on this vein to the south west for the full distance of the remaining footage, providing the condition of the vein remains favorable. If the vein pinches down or ceases to look favorable , we are then to turn on the same vein at the cross-cut and drift toward the North East for the distance of the remaining footage.

I wish to thank you for this phone call and also for the approval of the above work. I highly approve of the work you have outlined. The amount of ore and the grade of the ore around the shaft and in the dump at the number #2 target point is sufficient to warrent getting into this shaft and finding out how this ore came into the shaft, how it is laying in the formation and if associated with the heavy faulting found in the cross-cut. The drift on the iron vein will take us in on a mineralized vein into the territory for which the exploration project was proposed. The main objection I think that we are going to find to this work is in the lack of footage we have remaining in the contract to prove it up.

Yours very truly,
Buckskin Joe Mines Ltd.

BUCKSKIN JOE MINES, LTD.
(LIMITED PARTNERSHIP)

Mr. Wm. M. Traver, Executive Officer
DMEA, 224 New Customhouse ,
Denver, 2 Colo.

Re- DMEA 3414
Contract E-751.

Dear Mr. Traver:-

On my return to the mine from Denver I found a number of conditions that had changed, conditions that have left me with no definite as to where the vein is that made the ore in the shaft at the number 2 target point. As I told you in Denver the crew were drilling into ore the day I left and at a point where on a 70 degree dip would lead us into the shaft. If that were true it would have had to have been a vein that dip to the East. When I got back I found that the crew had cut a large fault zone with about eight inches of lead , zinc & copper on the hanging and about 3 inches of zinc on the foot-wall, between the two streaks of ore there was a broken up mass of country rock about five feet wide. The dips of the veins were NW 55 degrees, which dip would never have reached the shaft. They had driven a round of holes ahead of the break and then yesterday I sent out a twenty foot long hole past that point and hit nothing. There is certainly a fair amount of ore that came out of the shaft and I decided that the only thing for us to do is to drive in directly under the shaft and then raise straight up into the bottom of the old shaft. The only information we have as to the depth of the old shaft are the notes of Gerald Galloway, which I surmise he took over from Powerless when he bought out his office. It was early day work and Powerless was the early day engineer in this district. The notes state the shaft to be fifty feet deep. I would surmise that they are reasonable correct. We will be under the collar of the shaft from 88 to 90 feet which will mean a raise of from 38 to 40 feet. As the amended contract allows us 50 feet for raising I think we will have sufficient allowance even if there is some error in the depth of the shaft. Galloway has more work than he can take care of but he said that he would come up Monday the 26th and line us up on where the shaft is located.

I would like to have your engineers come up and map up what we have done and discuss with me the work that should be done in finishing out this contract. When they decide to come I wish that they would advise me a couple of days in advance so that I can be sure in being here at that time.

This morning, I took, taking the dips and strikes of all the veins and fractures we have cut in the cross-cut, this afternoon I have placed on the map all of this information.

It is certainly plenty interesting. At a distance of 103 feet in the cross-cut we crossed one of the strongest veins I have seen in this area. It has a width of about 8 feet with about five feet of solid iron pyrites on the hanging wall, then about two feet of broken up country rock and a foot of lead zinc on the foot-wall. This vein takes the general strike of all the important veins that I have had in the property and seems to run along parallel to the Baxter vein but at a distance of about 100 feet west. We have never cut this vein in our work although we have a cross-cut out from the Baxter but it is short about a 100 feet. Besides this main big vein we have cut four other small veins which on projection come into this large iron vein.

The thing that Iam greatly impressed with in this vein is the strike of this vein, the great amount of movement and fracturing that is shown, and the intense mineralization. At the point where we cut it we do not get a commercial assay but I have very seldom see a vein of this type that didn't have a commercial ore body at some point along its strike. The fractures that break into it to the south all show good lead and zinc and some copper. We could even have a good copper ore body in a vein of this type, as well as lead and zinc.

Since talking with you and after giving all things a lot more consideration I think that before any thot is given to opening up the Mascott tunnel we should do a great deal more work in this present area.and try and prove up something definite which we could project into the lower horizons and warrent the expenditure of rehabiliting the Mascott and extending the tunnel to known veins and ore deposits that could be profitable at a depth of four hundred feet lower and in and around the Peerless formation and lowe r quartzite contacts. I won't go into what I think should be done in this present horizon until after your geologist has gone over everything and we can get together on what should be done. The Mascott is entirely new project and is going to call for considerable money, if it warrents it. we can figure out another loan for it but for the present I think we should figure out what we should do now and ask for an extension of the present loan.

When we complete the connection to the #2 target, the old shaft, I think we will have a little over 100' left in the present contract for drifting and cross-cutting. I donot think we are going to have a discovery at the end of this contract but I think we are going to be fairly close to it. I figure at present that at the end of this contract we should do 500 feet more drifting and cross-cutting at least. We should also do about 120 feet of raising. I think also

#3 Wm M. Travaver. Re-DMEA E-751.

a thot should be given to sinking a winze of about 50 feet. All of this I would like to discuss with your Engineers and Geologists after they have mapped what we have showing.

I would like it very much if they could come up one day and then stay over night and go back the next.

With kindest personal regards, Iam

Sincerely yours,

Buckskin Joe Mines Ltd.

Chas. W. Jordan Partner & Mgr.

DMEA
Date Rec'd.
JUL 28 1955
BUREAU OF MINES
Denver, Colorado

AMENDMENT OF CONTRACT: No. Idm-E751

Contract Docket No. DMEA 3414, dated December 31, 1954, between the United States of America and Buckskin Joe Mines, Ltd., a limited partnership, is hereby amended as follows, effective July 20, 1955:

Referring to Exhibit "A" attached to Exploration Project Contract Form MF 200A (June 1954), heading "Description of the Work", delete all paragraphs following item 1, and under heading "Estimated Costs of the Work", delete in entirety. Insert the following:

2. Drifting about 635 feet southwesterly on the Baxter vein from the original face of the drift to intersect the original north target area at the shaft where sample HMC-15 was taken at the surface.

3. Crosscutting about 320 feet southeasterly to intersect the south target area beneath the shaft where sample HMC 16 was taken at the surface.

4. Additional drifting or crosscutting, in the amount necessary to complete the allowable 1175 feet of drifting and crosscutting, to explore target areas or other areas of mineralization considered favorable and approved by the Government.

5. Raising not to exceed a total distance of 50 feet at the location approved by the Government. If additional drifting or crosscutting is considered more favorable than raising, funds allotted to raising may be transferred to drifting or crosscutting with prior Government approval.

Drifting on the Baxter vein and the proposed crosscut to the south target area are shown on the map titled "Claim Map Showing Proposed Exploration, Buckskin Joe Mines, Ltd., Phillips and Mascotte Groups, Park County, Colo. (DMEA 3414)", which is attached hereto and made a part of this amendment.

Estimated Costs of the Work

1/ Rehabilitation of the Key Test adit	$ 2,500.00
Drifting and crosscutting 1175 feet at $35.00 per foot	41,125.00
Raising 50 feet at $25.00 per foot	1,250.00
Total estimated cost	$44,875.00
Government participation at 50%	$22,437.50

1/ The entire work constitutes the unit of work.

This amendment shall not be construed to increase the estimated cost of the project, the amount of the Government's contribution, or any item of allowable cost which is expressly designated "allowable maximum".

Dated July 29, 1955

BUCKSKIN JOE MINES, LTD.

By Chas. W. Jordan
Charles W. Jordan,
Manager and General Partner

UNITED STATES OF AMERICA

By W. M. Traver
W. M. Traver, Executive
Officer, DMEA Field Team,
Region III

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

JUL 13 1955
BUREAU OF MINES
Denver, Colorado

Building 20, Room 137
Denver Federal Center
Denver 2, Colorado
July 11, 1955

Region III

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Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw
Supervising Mining Engineer
and E. N. Harshman, Member, Field Team

From: C. M. Harrer and D. R. MacLaren

Subject: DMEA 3414, Contract Idm-E751, Buckskin Joe Mines, Ltd., (Lead-zinc-copper) Phillips and Mascotte group, Park County, Colorado - Joint memorandum on contract amendent.

Mr. Charles Jordan was contacted at the Buckskin Joe mine on July 5, 1955, and made known his request for an amendment to the contract.

At the time the contract was drawn, the projection of the Baxter vein, from the end of the drift, passed between the two objectives designated. As drifting along the Baxter vein progressed, the vein curved more to the west than was anticipated and will pass through the northwest objective area in the vicinity of sample location H.M.C.-15.

On July 5, 1955, total advance along the Baxter vein, under the contract, was 614.6 feet, leaving about 20 feet of drifting to complete the required objective of contract item 2 in the vicinity of sample no. H.M.C.-15 as shown on the accompanying map.

The second objective of the exploration program in the vicinity of sample H.M.C.-16 is still a reasonably good exploration target.

Mr. Charles Jordan proposes the following amendments to his contract:

1. Continue the Baxter drift about 20 feet to complete the drifting objective on the Baxter vein.

2. Crosscut about 300 feet southeasterly from the Baxter drift to a point 20 feet northeast of a shaft at sample location H.M.C.-16 and then drift southwesterly to a connection with the shaft.

3. Use all funds remaining to the contract to either drift or raise or both on exposed vein structures as approved by the DMEA Field Team and in the contract.

Since the attitude of the vein structure at the terminus of the proposed crosscut is unknown, it is recommended that a crosscut be driven southeasterly from a point at or near the terminus of exploration on the Baxter vein, southeasterly for about 300 feet to the mineralized area under the shaft located at sample no. H.M.C.-16. All funds remaining to the contract will then be assigned to drifting or raising on mineralized portions of vein exposures as approved by the DMEA Field Team.

Work completed under the contract and the proposed crosscut are shown on the accompanying map.

C. M. Harrer

C. M. Harrer, Mining Engineer
Bureau of Mines

D R MacLaren

D. R. MacLaren, Geologist
Geological Survey

Enclosure

cc 9 w/orig
E. N. Harshman
DMEA 3414
Chron

/ph

CHAS. W. JORDAN
PARTNER & MGR.

BUCKSKIN JOE MINES, LTD.
(LIMITED PARTNERSHIP)
ALMA, COLORADO

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July 12, 1955

Mr. W. M. Traver, Executative Officer,
D.M.E.A.Field Team,
224 New Custom Bldg.,
Denver, 2 Colo.

Re: Docket DMEA 3414
Contract E-751

Dear Mr. Traver:-

As per/our telephone conversation of 7th regarding of July and the change of strike on the Baxter vein , which altered entirely the Figure #2 of the Proposed Exploration map. Under separate cover Iam sendin you our latest map made on June 28th that shows the position of the Baxter drift at that date. A comparison of this map with the proposed Exploration map shows what I have reference too. Since the first of the month the breast of the drift has been advance about forty six feet which will put the breast well in or past the objective point marked H M C 15. Another point to be noted on the submitted map is that the new survey has changed the second objective point for H M C 16 as being about twenty feet further south than the Proposed Exploration Map has it. On the submitted map I have layed out the cross-cut suggested to the second objective. which shows an estimated distance of 312 feet. The objective of the proposed cross-cut will be to hit the vein that the old shaft is located on, which might be a distance of more or less than the 312 feet, depending on the dip of the vein. I have also layed out the cross-cut so that it will hit the vein about twenty feet to the north of the old shaft. I did this so that we had room to turn into the vein and also have room for the chute and raise to the bottom of the old shaft. I also think that before raising,the drift on the vein should be carried on south a distance of at least twenty feet past the raise point in order to have room for timbers for the raise and loading space from out of the raise.

According to the contract we have a distance of 225 feet for cross-cutting. We also have a distance of 950 feet for drifting on the Baxter vein. According to my figures we have used up about 645 feet of the distance allowed for drifting which leaves a balance of 305 feet. As the proposed distance for cross-cutting is 87 feet further than the 225 feet allowed for cross-cutting. I would like to asked that the necessary distance for the cross-cut be allowed and the amount needed over the 225 feet allotted be taken from the drifting allowance. I would also like to ask that 50 feet of drifting be allowed on the vein that the shaft was sunk on at point HMC #16. This would give us twenty feet north of the shaft and thirty feet south of the shaft. If handled in this manner it will gives us first plenty of room for raising, second

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#2 W. M. Traver, Exe. Officer
DMEA. 3414

it will give us some definite ideas as to this vein and the mineralization. I think that this information is highly important. We are coming into an entirely new area on which nothing has been worked out. The dump of the shaft shows some rather intense mineralization and would lead one to believe that shaft is in an ore shoot or the beginning of an ore shoot. If this area we are now entering is mineralized it would be important to know from which direction the mineral came into the veins.

If the above suggested work is approved, according to my figures we would have 168 feet left in the contract for drifting. I would suggest that this amount of work be left unassigned until enough information is obtained so that we could use it to the best advantage. The drift on the Baxter vein is again becoming interesting. In the last fifty feet it has opened up from a crack with no mineralization to a shear zone five feet wide and about a foot of quartz and iron. on one wall. Maybe we will want to advance this drift further when we get some idea as to mineralization in this new area, maybe after we have taken a look at the vein at #16 and the shaft we shall decide that this vein should be explored to a greater extent than the fifty feet of work we will have done on it. There is another possibility which might come up and that is hitting another vein in this new cross-cut that will warrent some exploration. With all of these unknown factors before us I feel that it would be judicious to leave this additional work unassigned.

Yours very truly,
Buckskin Joe Mines Ltd.

Chas. W. Jordan Partner & Mgr.

7-8090

Docket No. 344

Commodity Lead-Zinc-Copper

DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

STRATEGIC AND CRITICAL MINERALS EXPLORATION PROGRAM

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

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

Contract No. Idm-E751

Date of Contract: Dec. 31, 1954

Name and Address of Operator:

Buckskin Joe Mines, Ltd.
Park County
Colorado

Amount of Government participation $22,437.50

Percent of Government participation 50 %

Region: III State: Colorado

Note: Please release 075.00. Contract terminated.

E. R. Talbot
(Name)

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

Date Delivered to Bureau of Mines, Washington. 3/28/56

54458

Docket No. ~~DMEA # 3414~~

Commodity ~~L- Z - Cu.~~

DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

STRATEGIC AND CRITICAL MINERALS EXPLORATION PROGRAM

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

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

Contract No. Idm-E ~~751~~

Date of Contract ~~or Amendment~~ ~~Jan 3, 1955~~ 12/31/54

Name and Address of Operator:

Buckskin Joe Mines, Ltd.
Park County, Colorado

Amount of Government participation _____ $ 22,437.50

Percent of Government participation ~~50~~ %

Region: IV State: Colorado

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

(Title)

Date Delivered to Bureau of Mines, Washington. 1/3/55

54458

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
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MF-200A
(Revised June 1954)

Docket No. DMEA 3414

Commodity Lead-Zinc-Copper

Contract No. Idm-E 751

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
EXPLORATION PROJECT CONTRACT[1]
(Short Form)

It is agreed this 31st day of December, 1954, between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, hereinafter called the "Government," and [2] Buckskin Joe Mines Ltd., a limited partnership
Charles W. Jordan, Manager and General Partner,
whose mailing address is Alma, Colorado,
hereinafter called the "Operator," as follows:

ARTICLE 1. *This contract* is entered into under the authority of the Defense Production Act of 1950, as amended. It consists of this form (MF-200A), the attached Exhibit "A," Annex I, and Figure 2

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

ARTICLE 2. *Operator's property rights.*—(a) The land which is the subject of this contract (hereinafter called "the land") is in the State of Colorado, County of Park, and is described in Annex I.[3]

(b) The Operator represents and undertakes that:

(1) The Operator is the [4] Owner of [5] the entire interest in the land, in possession and entitled to possession for all of the purposes of this contract, under and by virtue of a [6] See Annex 1, [7] recorded in Book ____, page ____, official records of said County; and

(2) The Operator's right, title, or interest (whether as owner, lessee, or otherwise) is subject only to the following claims, liens, or encumbrances: None

(c) The Subordination Agreement of the holder of any claim, lien, or encumbrance listed above, and (if the Operator does not hold the legal title) the Consent to Lien of any holder of the legal title of the land (lessor, seller, optionor, etc.), are attached, as follows: None

[1] If sufficient space is not provided in any blank, use an extra sheet of paper and refer to it in the blank.
[2] Insert name, and if an organization, its nature (corporation and place of incorporation, partnership with names of partners, etc.).
[3] State on a separate sheet marked "Annex I" the legal description or enough to identify the property, particularly excluding any areas from which the production is not to be subject to the Government's percentage royalty.
[4] Insert "owner," "lessee," "contract purchaser," "locator," etc.
[5] Insert "the entire interest," "the mineral rights," "an undivided one-third," etc.
[6] Insert "deed," "lease," "contract," "location notice," "patent," etc.
[7] If not recorded, so indicate by inserting "un."

(d) The Operator shall preserve and maintain his right, title, and interest in the land and his right to the possession thereof for the purposes of this contract, and shall devote the land and all existing improvements, facilities, buildings, installations, and appurtenances to the purposes of this contract. Until the lapse of the time within which the Government may make a certification of discovery or development without any such certification having been made, and after any such certification has been made, the Operator shall neither transfer, convey, nor surrender the land nor any right, title, or interest therein, nor permit nor suffer any claim, lien, or encumbrance thereon, without expressly referring to and providing in the instrument of conveyance, lien, or encumbrance for the preservation of the Government's right to a percentage royalty on production and lien for the payment thereof. If the Government makes no certification of discovery or development within the time limited in Article 7, it shall thereafter have no claim against the land or any production therefrom except for any production referred to in Article 7(b)(1).

ARTICLE 3. *The exploration project.*—The project is a search for indicated or undeveloped deposits of lead, zinc, and copper. The work to be performed is described in Exhibit "A." The Operator on or before January 1, 1955 shall commence the work, and on or before June 1, 1956 (unless the Operator's obligation to complete the work is terminated—see Article 8) shall complete the work.

ARTICLE 4. *Performance of the work.*—(a) *Operator's responsibility.*—The work shall be performed with reasonable diligence, efficiently, expertly, in a workmanlike manner, in accordance with good mining standards and State regulations for health and safety and for liability insurance covering employment; and with suitable and adequate equipment, facilities, materials, supplies, and labor, to bring it to completion within the time fixed.

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

ARTICLE 5. *Contribution by the Government.*—A fixed cost for each unit of work to be performed (per foot of drifting, per foot of drilling, per hour of operations, etc.) is hereby agreed upon, and is set forth in Exhibit "A" in connection with the estimated total cost of the project in the sum of $44,875.00. The Government will contribute 50 percent of the fixed unit costs as work is performed, in a total sum not in excess of $22,437.50: *Provided,* That until the Operator has rendered to the Government his final report, 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 10 percent of the estimated total cost of the work. The Government will make its contribution on the basis of the monthly vouchers referred to in Article 6(b), but all payments by the Government are provisional only, subject to audit, until the account between the Operator and the Government is finally audited and settled. To the extent that excesses over fixed unit costs or any excess over the estimated total cost may be necessary for the performance of the work, the Operator shall incur and pay such excesses for his own account without contribution by the Government. The Government may make payments directly to independent contractors and suppliers for the account of the Operator rather than to the Operator.

ARTICLE 6. *Reports, accounts, audits.*—(a) *Operator's records.*—The Operator shall keep suitable records and accounts of the units of work performed and of any production in which the Government may have an interest; and shall preserve those with respect to work performed for at least three years after final payment by the Government, and those with respect to production for at least three years after any obligation to pay royalties to the Government has terminated. The Government may inspect and audit said records and accounts at any time, either by itself or by a certified public accountant. The Comptroller General of the United States or his representative, until the expiration of said three-year periods, shall have access to and the right to examine any pertinent books, documents, papers, and records of the Operator. All of the Operator's vouchers and records and accounts relating thereto and the Government's payments thereof remain subject to adjustment until final audit by the Government.

(b) *Progress reports and vouchers.*—The Operator shall provide the Government with five copies of monthly progress reports in three sections as follows: (1) Operator's Monthly Report and Voucher showing a detailed statement of units of work performed during the reporting period; (2) Operator's Unit Cost and Progress Report showing the various types of work performed during the reporting period and the fixed unit costs incurred for each type of work; and (3) a Narrative Report of the work

performed during the reporting period including adequate engineering-geological maps or sketches, drill hole logs and locations, and assay reports on samples taken concurrently with advance in mineralized ground. (Forms for reporting under (1) and (2) above will be provided by the Government.)

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

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

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

ARTICLE 7. *Repayment by Operator.*—(a) *Certification.*—If the Government considers that a discovery or development from which production may be made has resulted from the work, the Government, at any time not later than six months after a sufficient final report and final account (see Article 6) has been rendered, may so certify in writing to the Operator. Such certification shall describe broadly or indicate the nature of the discovery or development.

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

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

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

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

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

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

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

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

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

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

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

ARTICLE 8. *Termination of the Government's obligations.*—(a) If in the opinion of the Government operations at any time have failed to achieve anticipated results that indicate the probability of making a worthwhile discovery, and in the opinion of the Government further operations are not justified, the Government may give the Operator written notice thereof, and thereupon the Government shall be free of all obligation to pay on account of units of work not then performed, and the Operator shall be free of all further obligation to prosecute the work other than such as may be necessary and incidental to winding up, reporting, and accounting.

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

(c) The giving of any notice by the Government under the provisions of this Article 8 shall not affect the Government's rights as provided for in the contract with respect to a percentage royalty, and such rights shall be fully preserved.

ARTICLE 9. *Notices to be given by the Government* may be delivered to the Operator, or may be sent by registered mail addressed to the Operator at his mailing address stated in this contract. If mailed, notices are deemed to have been delivered five days after the date of mailing.

ARTICLE 10. *Officials not to benefit.*—No member of or delegate to Congress or resident commissioner shall be admitted to any share or part of this contract or to any benefit that may arise therefrom; but this provision shall not be construed to extend to this contract if made with a corporation for its general benefit.

ARTICLE 11. *Changes and added provisions.*—

Executed in sextuplicate the day and year first above written.

BUCKSKIN JOE MINES, LTD.

(Operator)

By Chas. W. Jordan

Partner & General Mgr.

THE UNITED STATES OF AMERICA

By W.H. King

W.H. King, Executive Officer
DMEA Field Team, Region IV

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

.....

[CORPORATE SEAL]

U. S. GOVERNMENT PRINTING OFFICE 16—70618-1

Department of
Leasing Minerals
RECEI
JAN 10 1955

ANNEX 1

PATENTED LODE MINING CLAIMS

Claim	U.S. Mineral Survey	Claim	U.S. Mineral Survey
Ajax	5775	Third Street	6620
Monitor	5775	Phillips	2259A
Mascotte	5775	Phillips	234
France	5775	St. Louis	6619
Denver	5884	Gold Ridge	20679

UNPATENTED LODE MINING CLAIMS

Claim	Book	Page
Buckskin Joe	43	211

Recorded in the County Clerk and Recorders office at Fairplay, Park County, Colorado

DMEA 3414

Exhibit A

DEPARTMENT OF MINES
Legislative Library
APR 10 1935

Description of the Work

The work consists of

1. Rehabilitation and repairs of approximately 500 feet of the Key Test adit including the repair of 200 feet of snow shed, replacing timbers east of the Key Test shaft, and repairing track and pipe lines.

2. Drifting 950 feet in a southwesterly direction on the Baxter vein from the present face of the drift as shown on Figure 2 which is attached and made a part of Exhibit A.

3. Crosscutting at tentative locations shown on Figure 2, not to exceed an aggregate of 250 feet.

A. Raising not to exceed a total distance of 50 feet at the tentative location shown on Figure 2.

The exact location and extent of the crosscuts under Item 3 and the raise under Item 4 must be acceptable to the Government.

Estimated Costs of the Work

1/ Rehabilitation of the Key Test adit	$ 2,500.00
Drifting 950 feet at $35.00 per foot	33,250.00
Crosscutting 225 feet at $35.00 per foot	7,875.00
Raising 50 feet at $25.00 per foot	1,250.00
Total estimated cost	$44,875.00
Government participation at 50%	$22,437.50

1/ The entire work constitutes the unit of work.

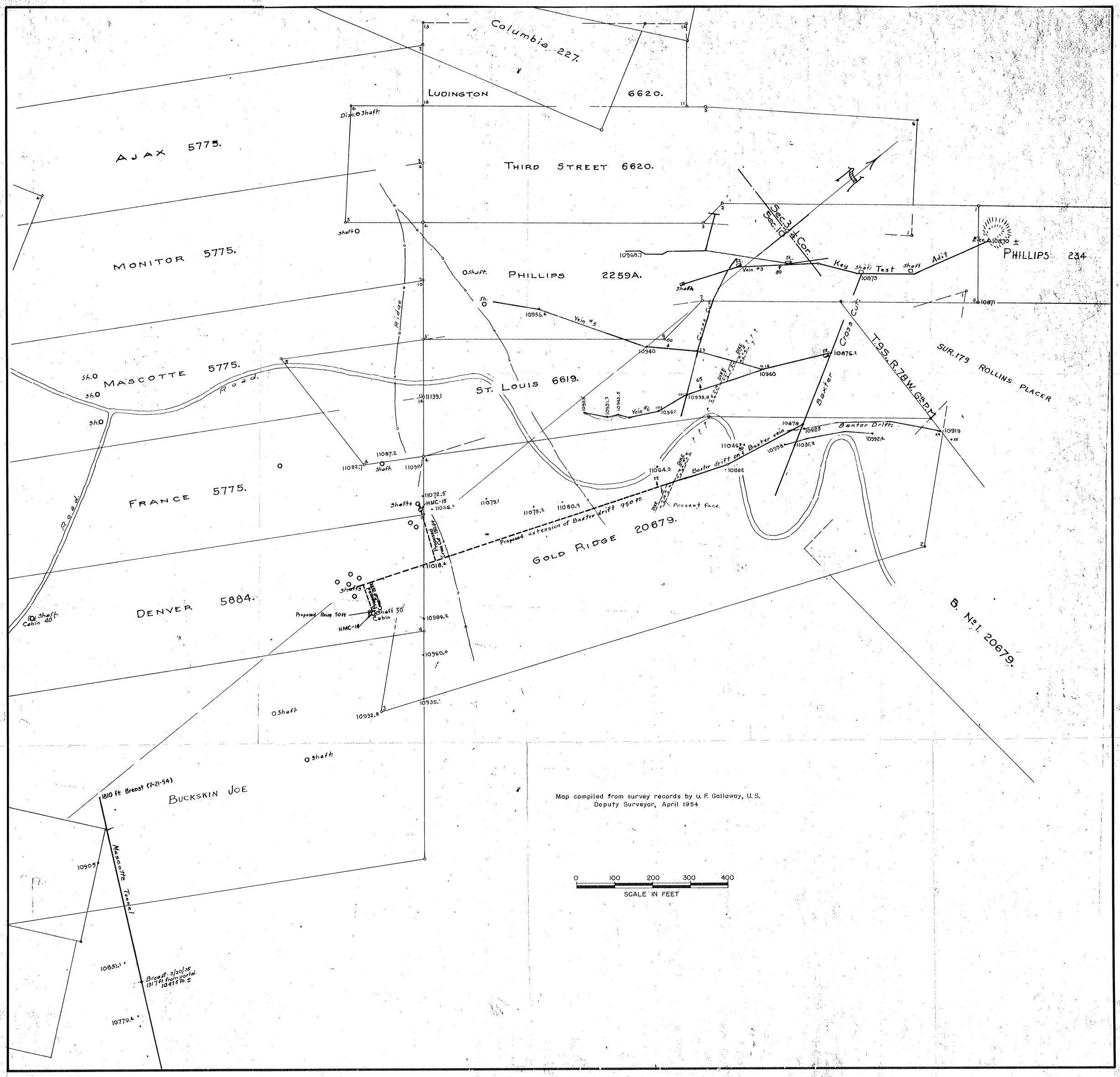
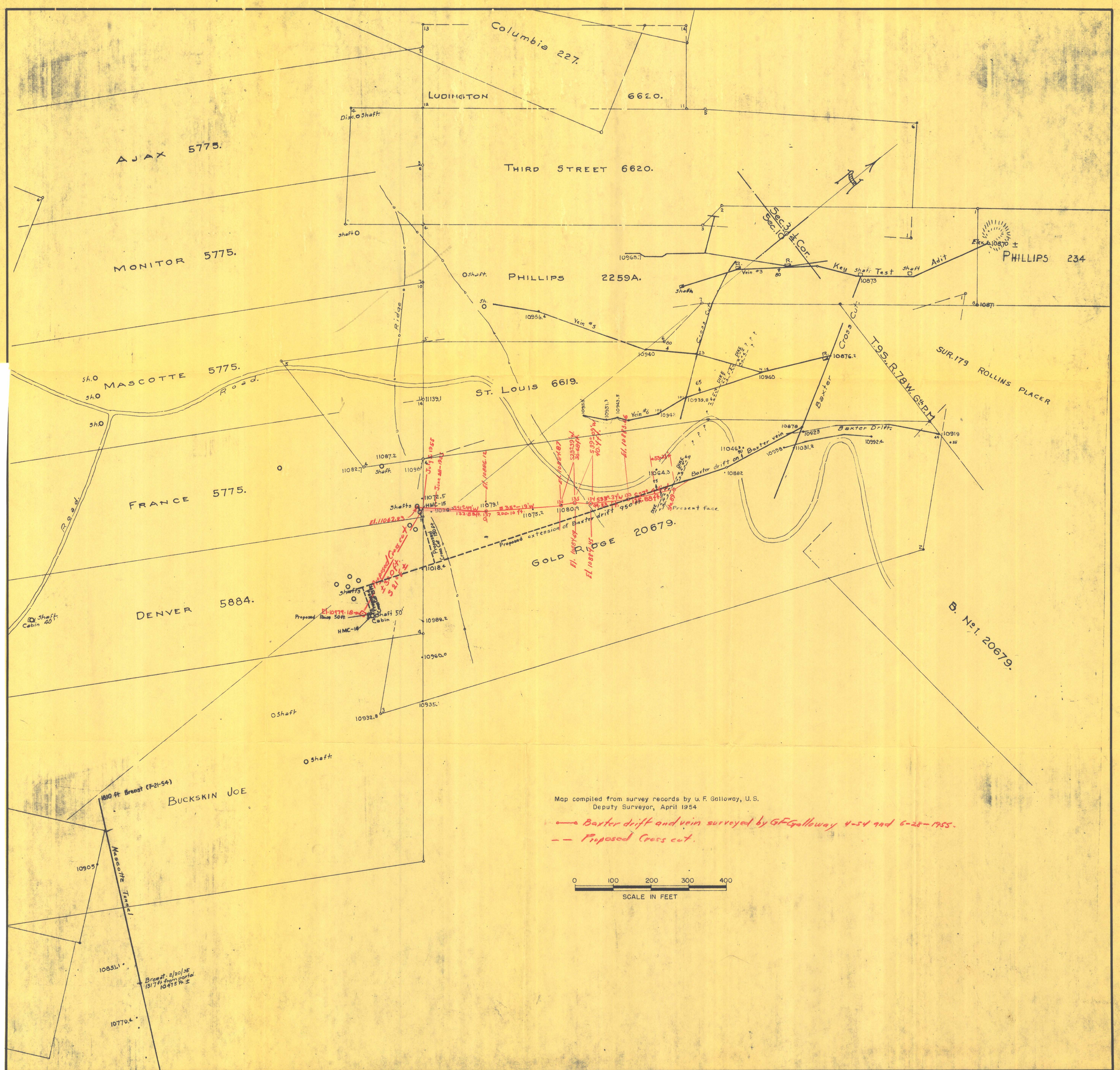
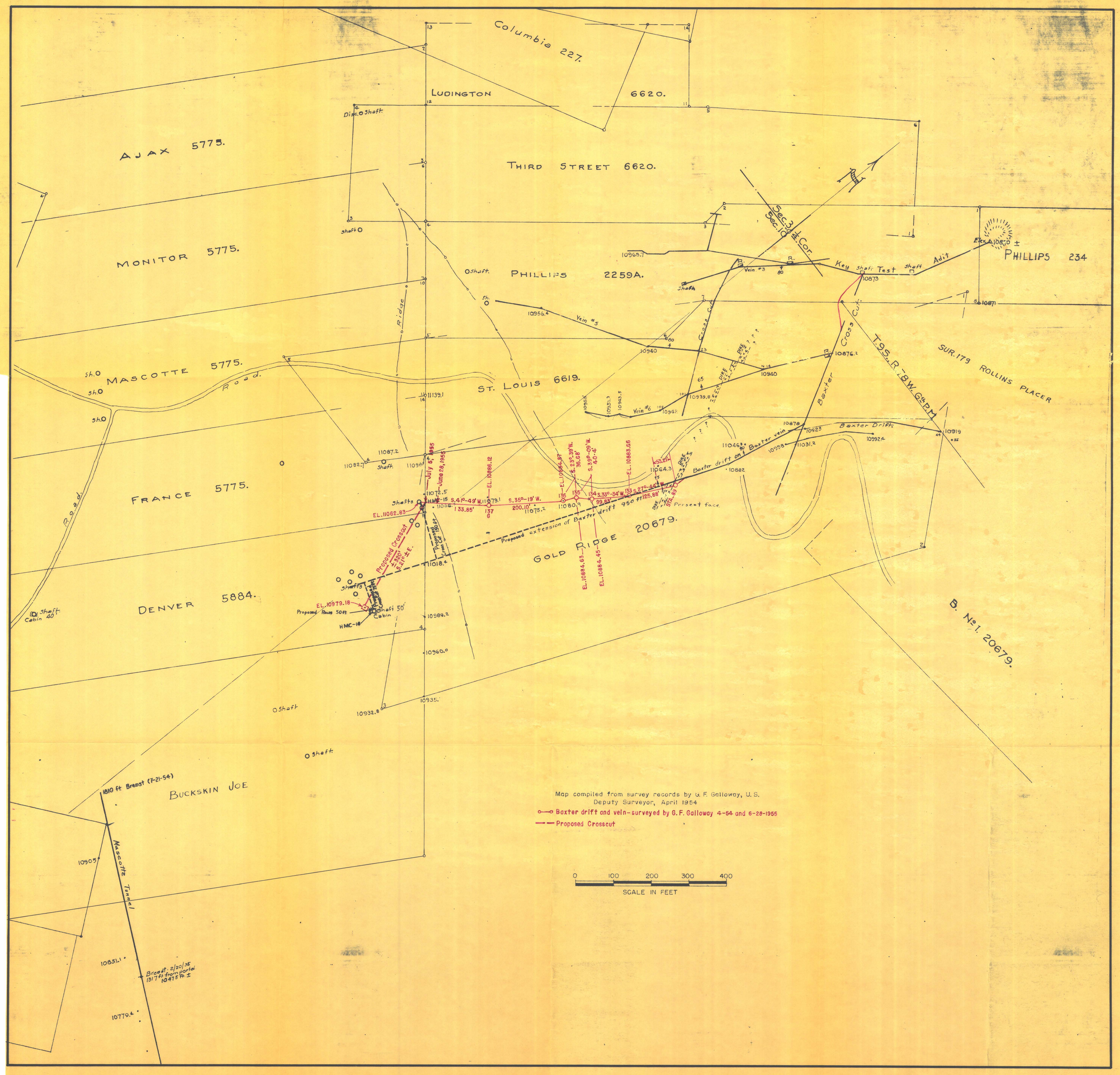


FIGURE 2 - CLAIM MAP SHOWING PROPOSED EXPLORATION, BUCKSKIN JOE MINES LTD., PHILLIPS & MASCOTTE GROUPS, PARK COUNTY, COLO. (DMEA 3414)

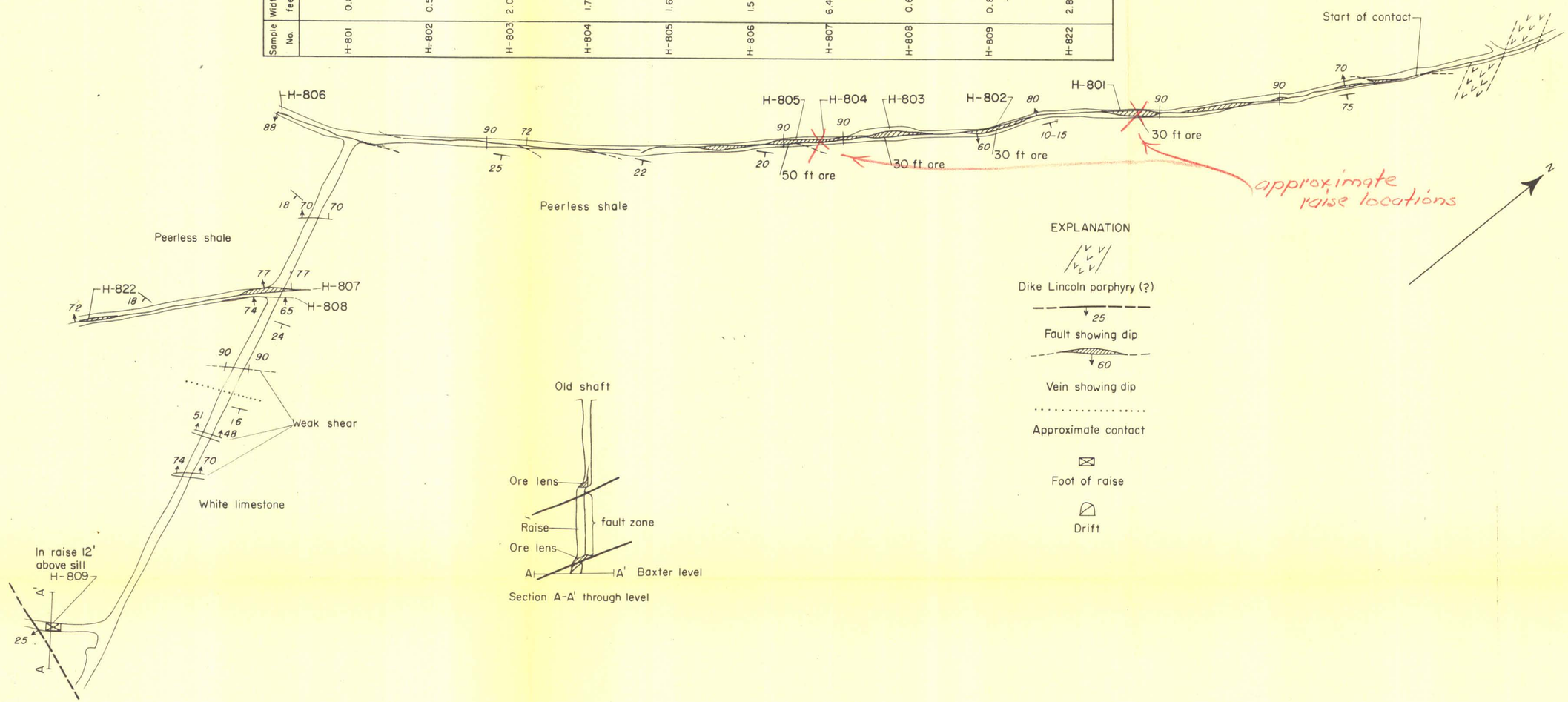


~~FIGURE 2~~ - CLAIM MAP SHOWING PROPOSED EXPLORATION, BUCKSKIN JOE MINES LTD., PHILLIPS & MASCOTTE GROUPS, PARK COUNTY, COLO. (DMEA 3414)



~~FIGURE 2~~ - CLAIM MAP SHOWING PROPOSED EXPLORATION, BUCKSKIN JOE MINES LTD., PHILLIPS & MASCOTTE GROUPS, PARK COUNTY, COLO. (DMEA 3414)

Sample No.	Width feet	Percent Pb	Percent Zn	Percent Cu	oz. per ton Au	oz. per ton Ag
H-801	0.8	7.2	2.4	0.02	0.10	0.40
H-802	0.5	1.5	4.8	0.66	0.24	0.20
H-803	2.0	0.5	0.6	0.05	0.06	0.50
H-804	1.7	4.6	8.1	0.12	0.18	1.0
H-805	1.6	4.4	8.4	0.10	1.10	2.8
H-806	1.5	1.8	2.3	.07	.10	.90
H-807	6.4	0.2	0.1	0.05	0.04	1.50
H-808	0.6	2.4	5.6	0.10	0.04	0.30
H-809	0.8	3.8	9.6	0.06	0.04	0.50
H-822	2.8	0.1	0.05	0.06	0.05	3.0



D. R. MacLaren, November, 1955

FIGURE [redacted] PLAN SHOWING WORK COMPLETED ON LEVEL, AND GEOLOGY, BUCKSKIN JOE MINES, LTD., PARK COUNTY, COLORADO

50 25 0 50 Feet