EXTRA COPY DMEA		
RECEIVED MAR 25 1957		
DATE	INITIALS	CODE
3/26/57		110
3/26		500
FINAL DISTRIBUTION		
MADE MAR 21 1957		

224 New Customhouse
Denver 2, Colorado

March 19, 1957

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., (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:hh
cc: Chmn. Op. Comm. (2)
Shaw (2)
Harshman } w/copy of
Townsend } engr's report
MF-104 File E751
Chron.

EXTRA COPY
DMEA
RECEIVED MAR 25 1957

DATE	INITIALS	CODE

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

REGION III

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 3414 (Lead-zinc-copper) Contract Idm-8751, 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/mw cc: 6 Idm-8751 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. [illegible]751

Operator's Name [illegible] Minerals [illegible]

Address [illegible], Colorado

Contract Amount, $ [illegible] Government Participation: 50% Amount, $ [illegible]

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Contracts:						
Short Form						
Drilling		[illegible]	[illegible]	5/3/57 [illegible]		
Bulldozing		[illegible]	[illegible]			
Crosscutting		[illegible]	[illegible]			
Drifting		[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]			
(2) Labor and Supervision:						
Labor		[illegible]	[illegible]			
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]	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 [illegible]

Per Chas. A. 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:

$ 725.00

Signature [illegible]
(Authorized Certifying Officer)

Date 3/20/57 Voucher 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. DMA-E751 in accordance with the terms of the contract.

Signature Edward W. Buel #1225.004 Title Mining Engr. Date 3/11/57

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature E. M. Hershman Title Acting Executive Officer Date MAR 19 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-124A
(April 1952)

Budget Bureau No. 42-R1151.2

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

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

Month of January 1957 Docket No. DMEA 3414 Contract No. DA-1751
Operator's Name Buckstein 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	foot	-	-	28892.50	825.5	35.00	1175	35.00
Crosscutting Item #3	"	-	-	12232.50	349.5	35.00		35.00
Raising Item #5	"	-	-	1100.00	44.0	25.00	50	25.00
Shafts Amend. #2 raising	"	-	-	1740.00	58.0	30.00	55	30.00
Winzes Drifting Amend #3								
Drilling: Core	ft	2450.00	70 ✓	2450.00	70.00	35.00	70	35.00
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Rehabilitation				2500.00				
TOTAL DISTRIBUTED COSTS		2450.00	70	48915.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		2450.00		48915.00				

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 Buckstein Joe Mines Ltd.

Per Chas. H. Jordan Title Mgr. & Partner

REMARKS: This completes the work under the above contract

Amendment #3 changes the contract price to 48915.00

→ 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

EXTRA COPY
D M E A
RECEIVED MAR 25 1957
DATE | INITIALS | CODE

Alma, Colorado
March 5, 1957.

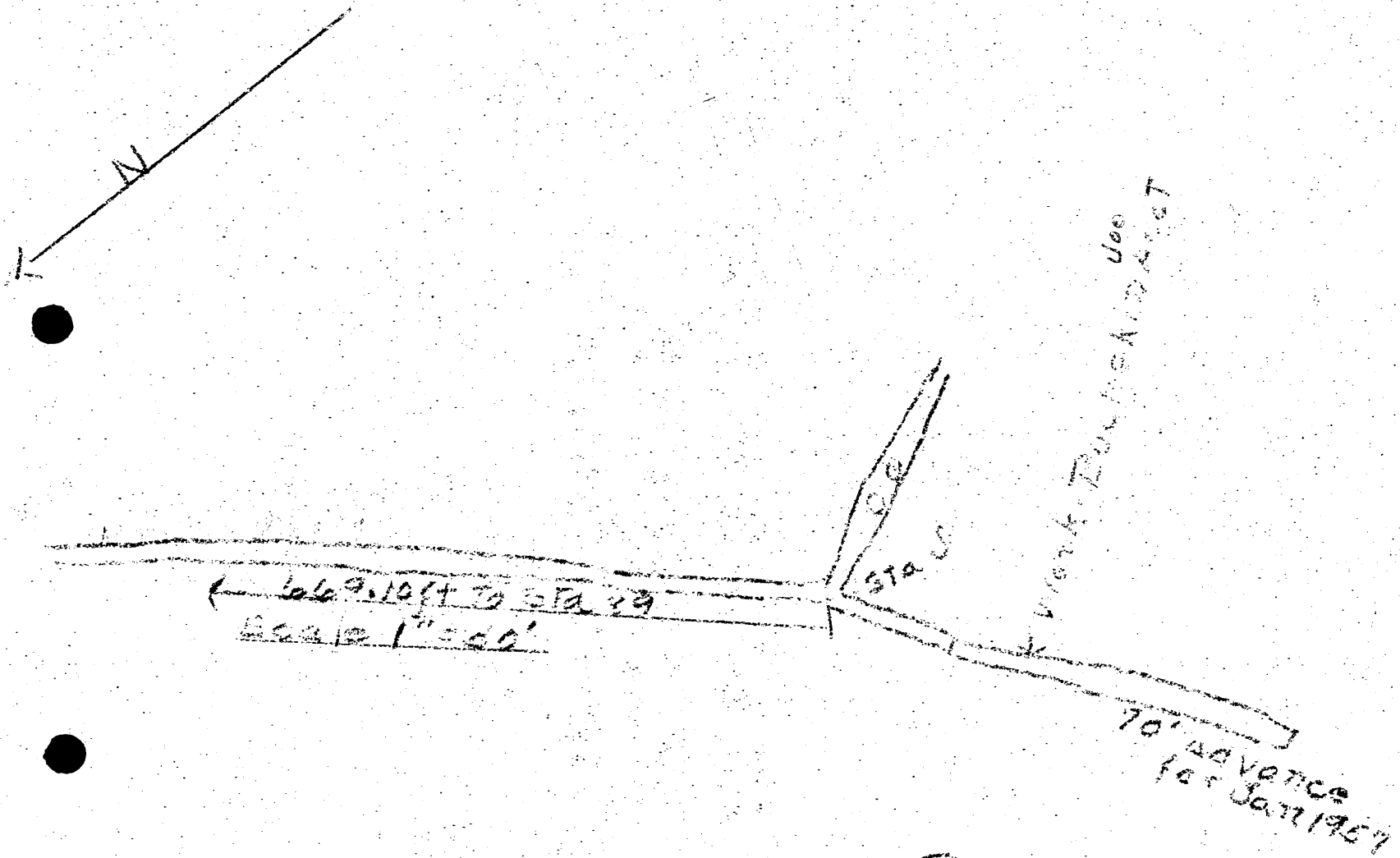
Re- Docket 3414
Contract Ida - E 751

TO:- ~~DEFENSE MINERALS EXPLORATION~~ ADMINISTRATION.
FROM:- BUCKSKIN JOE MINES LTD. ALMA? COLO.
SUBJECT:- NARRATIVE OF WORK AMENDMENT #3 COMPLETED.

The work assigned under Amendment #3 was the extending of the Baxter drift an additional 70 feet towards the south. In a true sense this vein was not the true Baxter 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 took off towards the #2 objective.a small shear fault fracture came out of the east wall of the Baxter drift with a strike of about two degrees more towards the West than the Baxter vein. It crossed the Baxter vein and then followed along the West wall. Where this fracture came out of the the East wall it was only about an inch in width showing some lead and zinc. In slabbing off the West wall of the Baxter drift we found that in thirty feet this fracture has increased in width to eighteen inches showing some lead and zinc and fair gold and silver values. On their own account the Buckskin Joe Mines decided that with this amount of increased width and value the vein should be drifted on, this they did for a distance of forty feet. At the end of this forty feet the breast showed a well fractured vein of quartz about four feet in width with disseminated iron and some zinc and lead. On the hanging-wall there was a streak of three inches of good lead and zinc.

The main objective of them above contract was to find commercial mineralization in the area south of the Buckskin 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, lead us to believe that further work on the vein in this direction might lead us into a mineralized area towards the south. A request for amendment #3 was asked 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 breast. 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 hanging wall side.

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



Progress Sketch
Buckskin Joe Mines Ltd
January 1957

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

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

Administrative Audit Difference Statement

Buckskin Joe Mines, Inc.
Alma, Colorado

Date: January 29, 1957
Payee's Reference: November 1956

Gentlemen:

FINAL DISTRIBUTION
JAN 30 1957
MADE

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

Amount Claimed $ 150.00

Difference $

Amount Approved $ 150.00

The reason for the difference was due to:

Reinstate: $315.00 which was withheld from the August 1956 Voucher pending resumption of the contract work.

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

224 New Customhouse
Denver 2, Colorado

WASHINGTON 25, D. C.

January 25, 1957

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

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. (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
Chm. Op. Comm. (2)
Shaw (2)
Harshman w/copy of engr's. report
MF-104 file E751
Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Building 20
Denver Federal Center
Denver 2, Colorado

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
Supervising Mining Engineer

From: Edward W. Buel

Subject: Docket DMEA 3414 (Lead-Zinc-Copper), Contract Idm-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 MF-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
Idm-E751
Chron.

EWB:ph

Form MF-1[illegible] (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 November, 1956 Docket No. DMEA 2A14 Contract No. 10[illegible]-1791
Operator's Name Buckskin Joe Mines Inc. Minerals Pb, Zn, Cu
Address Alma, Colorado.
Contract Amount, $46925.00 Government Participation: 50% Amount, $[illegible]

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
[illegible]	150.00	1590.00	1740.00	2/6/57	O.P.K.	
Drilling		1[illegible]	1[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	150.00	46315.00	46465.00	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 Dec. 5-56 *Payee Buckskin Joe Mines Inc.

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. DMEA 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. DMA-E751 in accordance with the terms of the contract.

Signature Edward W. Buel $75.00 Title Mining Engr. Date 1/15/57

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature [illegible] 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 November 195 6 Docket No. DMEA 3414 Contract No. DCa-5751

Operator's Name Buckskin Joe Mines Inc. 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	Ft.	--	--	28692.00	325.5	35.00	1175	35.00
Crosscutting Item #3	Ft.	--	--	[illegible]	349.5	35.00		
Raising Item #5	Ft.	--	--	[illegible]	[illegible]	25.00	[illegible]	25.00
Shafts Item #8	Ft.	150.00	5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Total Distributed Costs		150.00	5	[illegible]				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		150.00		[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 Dec. 5, 56. Operator Buckskin Joe Mines Inc.

Per R. S. 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)

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

December 5, 1956.

Re:- Contract Idm-3751 [illegible]

TO:- DEFENSE MINERALS EXPLORATION ADMINISTRATION.

FROM:- [illegible] JOE [illegible] LTD.

SUBJECT:- [illegible] OF [illegible] 1956.

During the month of November it was decided to advance raise #2 on up to the horizon that was found in #1 raise where there seemed to be a tendency for the ore to bed and also were there was an increase in lead and zinc values. On reaching this point there was no improvement in the vein either in size or value, in fact it has pinched down to less than a foot in width in lead and zinc with mostly pyrite scattered through the gangue of the vein. The ore in this raise has continued to get poorer after we reached a point five feet above the level. This raise is at present 24 feet above the level. As stated in the August report raise #1 was up a distance of 34 feet where it had also pinched down to about a foot with most of the mineralization being pyrite. From previous experience it is the opinion of this writer that as both raises [illegible] to have passed through the area where we might find commercial ore bodies and that the continuation of these raises would be a waste of our and government money. Since on [illegible]'s map good ore showed on [illegible] 604 & 605, on our own [illegible] account we put up two short raises to find this ore which, [illegible] ore in value and also in about five feet. We do think that this the ore found in the drift that for about 400 feet the [illegible] drift was in an ore shoot. In our exploration work on [illegible] we have always found commercial ores on the first contact, which is just above the [illegible] quartzite in the Prichard slate formation, which is an ore shoot. This has been positive on all these veins. There have been some veins, three in number in which the mineralization has been strong enough to have made commercial ores, not only on the first contact but up through the [illegible] Prichard formation and into the White Line. From the work now done on the [illegible] vein we think that the drift has been driven at a point in the Prichard formation about thirty feet above the contact. We feel that the [illegible] of a raise from the drift this distance to the quartzite is [illegible], that should be done.

Yours very truly,
[illegible] Joe [illegible] Ltd.

Chas W. Jordan

[illegible]

1" = 50'

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

OFFICIAL FILE COPY
DMEA
RECEIVED JAN 25 1957

DATE	INITIALS	CODE
1-29	CMW	100

224 New Customhouse
Denver 2, Colorado

January 22, 1957

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 - INTERIM REPORT

Enclosed are ~~four~~ 2 copies of an interim report, dated January 14, 1957, from Walden P. Pratt, Geologist, U. S. Geological Survey, covering operations under the subject contract through January 7, 1957.

W. M. Traver

W. M. Traver

Enclosures

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Defense Minerals Exploration Administration
Denver Federal Center
Denver, Colorado

DMEA
DEPARTMENT OF THE INTERIOR
JAN 18 1957
REGION III
DENVER, COLORADO

January 14, 1957

Memorandum

To: Executive Officer, DMEA Field Team, Region III
Through: E. N. Harshman EWH

From: Walden P. Pratt

Subject: DMEA Docket 3414 (Lead-zinc-copper), Contract Idm-E751, Buckskin Joe Mines, Ltd. (Phillips mine), Park County, Colorado. INTERIM REPORT

The Phillips mine was inspected on January 7, 1957, by W.P. Pratt, U. S. Geological Survey, and E. W. Buel, U. S. Bureau of Mines.

The new drift on the Baxter vein has been advanced 28.5 feet beyond the last inspection on October 29, 1956. The face shows alternating green and gray bedded limestone trending about N 65° W and dipping 20° SW, cut by a 2-foot shear zone containing some pyrite but no other sulfides. A miner reported that the last 6 feet contained sphalerite.

Raise No. 1 measured 21.0 feet up from the top of the drift plus an estimated 15 feet of stope, or a total of 34 feet above top of drift. The stope is in a 3-foot vein of quartz with pyrite and galena, apparently fair grade.

Raise No. 2 advanced 5 feet since the last inspection, to a total of 24 feet above top of the drift. The top of the raise exposes a 2-foot zone containing pyrite and galena.

W.P. Pratt
Walden P. Pratt
Geologist

OFFICIAL FILE COPY
DMEA
RECEIVED JAN 25 1957

DATE	INITIALS	CODE

WPPratt:mp

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

224 New Customhouse
Denver 2, Colorado

November 19, 1956

Greenwood
Betty

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.

Original signed by
W. M. TRAVER

W. M. Traver

Enclosures

JDC:jy
cc: MF-104 File E751)
Corresp. E751)
Shaw (2)) w/copy of engrs. report.
Harshman)
Townsend)
Chron.

Pete

REGION III

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

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

Memorandum

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-E751, 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 foot 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-E751
Chron.

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

RECEIVED
OCT 15 1956

224 New Customhouse
Denver 2, Colorado

October 10, 1956

Memorandum

To: Secretary to the 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, et al claims) Park County, Colorado - Progress report for September, 1956

Enclosed are two copies of a memorandum dated October 9, 1956 from John F. Shaw stating that there was no advance under the subject contract during September, 1956.

E. N. Harshman

E. N. Harshman

Enclosures

DMEA
DEPARTMENT OF THE INTERIOR
OCT 10 1956
RECEIVED
REGION III OCT 15 1956
DENVER, COLORADO

REGION III

Building 20
Denver Federal Center
Denver 2, Colorado
October 9, 1956

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw JFS
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 September 1956

Chas. Jordan reported no advance under the contract for September 1956. (Telephone call placed by J. F. Shaw 10/8/56).

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

CMH/mw
cc: 6
Idm-E751
Chron

No. Payment

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

RECEIVED
OCT - 3 1956

Administrative Audit Difference Statement

Rockskin Joe Mines
Alma, Colorado

Date: September 27, 1956
Payee's Reference: August 1956

Gentlemen:

FINAL DISTRIBUTION
MADE OCT 1 1956

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

Amount Claimed $ 650.00

Difference $

Amount Approved $ 650.00

The reason for the difference was due to:

Withhold entire amount pending resumption of mining.

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

Very sincerely yours,

RRC

N. E. Stokes
Audit Section

Daniel R. Cooper
Fiscal Officer, Region III

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

No Payment

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

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

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.

REGION III

Memorandum

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

To: Executive Officer, DMEA Field Team, Region III

RECEIVED
OCT 3 1956

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
Mining Engineer

CMH:sh

cc: 6
DMEA 3414-Idm-M751
Chron.

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Budget Bureau No. 42-R1036.5

RECEIVED
OCT - 3 1956

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of August, 195 Docket No. DMEA3414 Contract No. I-751
Operator's Name Buckskin Joe Mines Ltd. Minerals Pb. Zn, Cu.
Address Alma, Colorado.
Contract Amount, $78,925.00 Government Participation: 50 % Amount, $24,462.50

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 Contracts:						
Short Form						
Raise Drilling Adend #2	630.00	960.00	1590.00			
Raise Blasting Item 3		1100.00	1100.00			
Bulldozing		12232.50	12232.50			
Crosscutting Item 3		28892.50	28892.50			
Drifting Item 2		2500.00	2500.00			
Road Building Item						
(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	630.00	45055.00	45685.00	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 Sept 20 -56 *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:

$ No payment

Signature [illegible]
(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. Idm-E751 in accordance with the terms of the contract.

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

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. M. Bauer 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 MF-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 August 1956 Docket No. DMEA 2414 Contract No. 2-751
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			28892.50	825.5	35.00	1175	35.00
Crosscutting Item 3	"			12292.50	349.5	35.00		
Raising Item 5	"			1100.00	44.0	25.00	50	25.00
Shafts Item 2	"	630.00	21	1596.00	53.0	30.00	140	30.00
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Rehabilitation				2303.00				
TOTAL DISTRIBUTED COSTS		630.00	21	46215.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		630.00	21	46215.00				

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. 20 1956 Operator Buckskin Joe Mines Ltd.

Per Chas. W. Jordan Title Partner & Agt.

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. 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

RECEIVED
OCT - 3 1956

October 20, 1956.

E-791

To:- [illegible] Re: [illegible]

Subj:- [illegible]
Contract [illegible] Nov. [illegible] 1956.

[illegible]

[illegible]

[illegible]

Respectfully yours,
[illegible]

Chas. W. Jordan [illegible]

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

RECEIVED
SEP 24 1956

224 New Customhouse
Denver 2, Colorado

September 21, 1956

Memorandum

To: Secretary to the Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

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

Enclosed are the original and three copies of an Interim Report, dated September 19, 1956, by F. B. Moore, Geologist, U. S. Geological Survey, covering operations under the subject contract through September 6, 1956.

W. M. Traver

W. M. Traver

Enclosures

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Defense Minerals Exploration Administration
Denver Federal Center
Denver, Colorado

DMEA
DEPARTMENT OF THE INTERIOR
SEP 20 1956
REGION III
DENVER, COLORADO

September 19, 1956

RECEIVED
SEP 24 1956

Memorandum

To: Executive Officer, DMEA Field Team, Region III
Through: E. N. Harshman

From: F. B. Moore

Subject: DMEA Docket 3414 (Lead-zinc), Contract Idm-E 751, Buckskin Joe Mines, Ltd. (Buckskin Joe mine), Park County, Colorado

Interim report

The Phillips (Buckskin Joe) mine was examined on September 6, 1956, in company with Charles W. Jordan. The examination consisted of an inspection of the underground workings and of the surface area above the workings; no detailed mapping was attempted.

Work remaining under contract Idm-E 751 consists of two raises along the Baxter drift, each to be driven for a distance of 70 feet above the back of the drift. No. 1 raise is 205 feet and raise no. 2 is 366 feet from survey station 89. On September 6, 1956, raise no. 1 had been driven for about 30 feet and raise no. 2 for about 20 feet above the drift. Both raises hit lead-zinc mineralization of probable ore grade on the second round. The vein in raise no. 1 is 42 inches wide and in raise no. 2 is 48 inches wide. In both raises the ore continues for a vertical distance of 10 to 15 feet and the backs of both are in essentially barren vein material. Mr. Jordon states that he has shipped 47 tons of ore, mostly from raise no. 1. Work was temporarily suspended in both raises because of shortage of manpower and in deference to exploratory work elsewhere in the mine.

Mr. Jordan plans to crosscut from the Baxter drift to the Iron vein and to continue drifting to the southwest across the fault in the area of the shaft at HMC-16. He plans to carry out this latter exploration on his own initiative.

F. B. Moore

F. B. Moore
Geologist

Approved
Disapproved
Betty

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

RECEIVED
SEP 17 1956

Administrative Audit Difference Statement

Buckskin Joe Mines, Inc.
Alma, Colorado

Date: September 19, 1956
Payee's Reference: July 1956

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 $ 960.00

Difference $

Amount Approved $ # 960.00

The reason for the difference was due to:

The amount of 960.00 withheld from the November 1955 Voucher is herewith reinstated.

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

Very sincerely yours,

RRC

N. E. Stokes
Audit Section

Robert R. 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

RECEIVED
SEP 17 1956

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
SEP 5 1956
REGION III
DENVER, COLORADO

RECEIVED
SEP 17 1956

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

From: C. M. Harrer

Subject: DMEA 3414 (Lead-zinc-copper) Contract Idm-2751, 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. K. 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 Baxter 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 Baxter drift. Total raising to date is, therefore, 32.2 feet. The raises are stulled 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-2751 Chron

RECEIVED
SEP 17 1956

August 24, 1956. Contract E751
Re-DMEA 3414

TO:- Defense Minerals Exploration Administration,

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

SUBJECT:- Narrative for Month of July 1956.

The month of June consisted of hiring miners that never showed up for work. A part of July was dedicated to the same thing. Finally had a miner and his helper come to work but after getting six rounds drilled and part of the timber in he had three cysts show up on his back and through the advise of his Doctor quit. As a consequence the amount of work done wasn't amounted to a great deal.

The six rounds shot in the vein showed on #1 raise 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 grade to throw over the dump a contract was gotten from Resurrection Mining Co and one seven ton truck load was shipped in July.

The #2 raise also showed up with ore on the second round but mostly iron with a streak of gold lead and zinc. It At the end of the month the vein showed a width of four feet but the grade seemed to have dropped down. On this raise the back of the drift was a heavy shale 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 Ltd.

Chas. W. Jordan Partner & Mgr.

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

Budget Bureau No. 42-R1036.5

RECEIVED
SEP 17 1956

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

Month of July, 1956 Docket No. DMEA 3414 Contract No. E751
Operator's Name Buckskin Joe Mines Ltd Minerals Pb, Zn, & Cu
Address Alma, Colorado.
Contract Amount, $ 40,925.00 Government Participation: 5% Amount, $ 24,452.50

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	960.00	[illegible]	[illegible]			
Bulldozing		[illegible]	[illegible]	10/5/56 OWRK.		
Crosscutting		12232.50	12232.50			
Drifting		28592.50	28592.50			
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	960.00	44,725.00	45,685.00	960.00	44,725.00	45,685.00

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 August 25, 1956 *Payee Buckskin Joe Mines Ltd

Per 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:

$ 980.00

Signature RRC
(Authorized Certifying Officer)

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

(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 $480.00 for J.H.S. Title Mining Engineer Date 9/4/56

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. M. Maver 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 July 1956 Docket No. DMEA 3434 Contract No. [illegible]
Operator's Name Buckskin Bee Mines Ltd. Minerals Zn, Ag, 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 Level 2	foot			2392.50	85.5	35.0	1175	25.00
Crosscutting Level 2	"			1636.2	[illegible]	[illegible]		25.00
Raising Level 5	"			1100.00	44.0	25.0	22	25.00
Shafts Level 2 to Level 5	"	950.00	32 ✓	1120.50	32.0	35.00	140	[illegible]
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Miscellaneous				2533.00				
TOTAL DISTRIBUTED COSTS		950.00	32	8635.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		950.00	32	8635.00				[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 August 25 Operator Buckskin Bee Mines Ltd.

Per W. Jordan Title Assistant 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. Garner

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

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

Forwarded
Betty
RECEIVED
SEP 13 1956

224 New Customhouse
Denver 2, Colorado

September 10, 1956

Mr. Charles W. Jordan
Buckskin Joe Mines Ltd.
Alma, Colorado

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

Dear Mr. Jordan:

Form MF-104, Operator's Monthly Report and Voucher, for July, 1956 has been received in this office and is being processed for payment.

The amount of $500.00 which was withheld from the November, 1955 voucher is reinstated.

We note that no map showing progress for the period was included with your July report. Future reports must contain the required progress map or maps in order that we may process the vouchers for payment.

Very truly yours,

W. M. TRAVER

W. M. Traver
Executive Officer, DMEA
Field Team, Region III

JDC:jy
cc: Corresp. E751
Sec. Op. Comm. (2)
Shaw (2)
Townsend
Chron.

~~Gruwell~~
~~Klingenbeck~~
Betty

FINAL DISTRIBUTION

MADE JAN 19 1956

RECEIVED
JAN 23 1956

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

Administrative Audit Difference Statement

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

[illegible]
[illegible]

[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 $[illegible]

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,

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.

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

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-R751 (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 (M-882) 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 $900.00 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-R751
Chron

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Budget Bureau No. 42-R1036.5

RECEIVED
JAN 23 1956

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, $[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		[illegible]	[illegible]			
Crosscutting		[illegible]	[illegible]			
Drifting	[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]	4316.50	41508.50	45,825.00
				1	1100.00	1100.00

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

Date Dec. *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 40408.50 & 44,725.00

$1658.25

Signature [illegible]
(Authorized Certifying Officer)

Date 1/13/56 Vou. No. DMA 56-57
(See other side)

Previous Disallowance
Note: 500.00 withheld

(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. Harrer $1608.25 Title Mining Engineer Date 12-15-55

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature E. M. Henderson 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

OPERATOR'S UNIT COST AND PROGRESS REPORT

RECEIVED
JAN 23 1956

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]		
Raising [illegible]				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
[illegible]				[illegible]				
TOTAL DISTRIBUTED COSTS		[illegible]	[illegible]	[illegible]				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
					1/30/56 90 RR			
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. W. 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. Harrar

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

December 1, 1955.

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Chas. W. Jordan

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

RECEIVED
DEC 19 1955

224 New Customhouse
Denver 2, Colorado

December 16, 1955

~~Growder~~
~~Klapschick~~
Betty

Memorandum

To: Secretary to the Operating Committee, DMEA

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

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data pertaining to work under the subject contract for the period October, 1955.

E. N. Harshman

E. N. Harshman

Enclosures

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

RECEIVED
DEC 19 1955

Administrative Audit Difference Statement

Date: Dec. 19, 1955
Payee's
Reference: October 1955

Buckskin Joe 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	$ 1,926.00
Difference	$ 1,100.00
Amount Approved	$ 826.00

The reason for the difference was due to:

Disallowed 44 feet of raising at $25.00 per foot as the location of the raise does not 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-8751, 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 foot 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

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
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 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 EMS-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-E751
Charon

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

Budget Bureau No. 42-R1036.5

RECEIVED
DEC 19 1955

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

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			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:						
Raising Drilling						
Bulldozing Item 5	1100.00		1100.00	12/28/55		
Crosscutting Item 3	~~[illegible]~~	12232.50	12232.50			
Drifting Item 2	826.00	24850.00	25676.00			
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	1926.00	39582.50	41508.50	826.00	39582.50	41508.50

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. 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:

$ 413.00

Signature RCC
(Authorized Certifying Officer)

Date 12-13-55 Vou. No. DMH-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-E 751 in accordance with the terms of the contract.

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

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature for W. M. Tow 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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
DEC 19 1955

OPERATOR'S UNIT COST AND PROGRESS REPORT

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.

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 6feet 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. Harper
(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

RECEIVED

DEC 19 1955

November 9, 1955.

TO:- DEFENSE MINERALS EXPLORATION.

RE- DMEA Docket 3414
Contract E-751

FROM :- BUCKSKIN JOE MINES LTD.

SUBJECT:- NARRATIVE MONTH OF OCTOBER.

The month of October showed about 4 feet in the raise drift and 19.6 feet on the Iron vein the remainder of the work done for the month was putting up a raise of 44 feet to make a connection with the shaft at #2 target. What a job this turned out to be with cost running way above the $25.00 allowed per foot. This was due mostly to the fact that the raise passed through at least 33 feet of fault breccia that was just ground and chewed to pieces. The main part of the fault breccia was greatly altered at some points looking like a ground up shale and at others like a ground up porphry. In the upper part of the fault were large chunks of silicified white lime mixed into the mass. The vertical fracture seams ran in all directions. The big cost of the raise was due to the fact that some of the rounds refused to pull and had to be re-drilled and re-shot. When we did get a round that would pull it would take out large chunks that broke the timber, which had to be replaced. Some of the chunks were slickened on all side and looked like flying saucers. The was some chunks of very good lead and zinc ore in the upper part of the fault. To me they did not looks like fault drag but more like solutions that had worked into the fault breccia after the fault movement. It was a tough costly job but I do think that we got a world of information that could not have been gotten otherwise.

As we went up with the raise we followed a couple of the shear planes we had encountered in the cross-cut below. The were not mineralized at the cross-cut and didnot contain any mineral until we got above the fault, when they became filled with high-grade lead and zinc. The raise came up to the east of the shaft missing the connection with the shaft of about three feet. The shears in the raise had not been cut in the shaft. We also drilled holes in the wall on the back and east of the raise for about 5 feet wich showed that there were mineralized shears in that area. With the shaft, the raise and the drill holes we are positive of about 12 feet of mineralized shears. In the cross-cut we passed through 50 feet of these shears and I believe it is hight possible that this entire zone of shearing is mineralized above the fault. The raise to me proved two things. The ore solutions came in from some point to the south or up the hanging wall of the fault. The solutions came in after faulting and the shears in the cross-cut were not mineralized as the fault acted as an impervious layer cutting off the solution below the fault. I think our main ore zone will be found on the south side of the fault, in the iron vein and other fractures we encounter in the cross-cut.

Yours very truly,
Buckskin Joe Mines Ltd.

Chas. W. Jordan Partner & Mgr.

RECEIVED
DEC 10 1975

Building 20
Denver Federal Center
Denver 2, Colorado
November 10, 1975

REGION III

Memorandum

To: Executive Officer, BMRA Field Team, Region III

Through: John F. Shaw
Supervising Mining Engineer

From: C. M. Harrer

Subject: BMRA 3414, Contract Idm-8751 (Lead-Zinc-Copper)
Buckskin 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
Idm-8751
Chron.

CMH:mw

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

DEC 19 1955

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]	[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]			

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

Date [illegible] *Payee [illegible]

Per Thos H 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:

$

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 ~~$2425.50~~ 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 MIF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
DEC 19 1955

OPERATOR'S UNIT COST AND PROGRESS REPORT

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.

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	2051.00	58.6	24850.00	~~663.4~~ 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	1059.5		1175	
TOTAL DISTRIBUTED COSTS		4851.00	138.6	39582.50				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.		4851.00						
TOTAL COSTS		~~5275~~		~~39582.50~~				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.

REMARKS: Revised to conform with engineers measurements and designations.

Date Oct. 7-55 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. 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

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

Bussowe
Belly

RECEIVED
NOV 21 1955

224 New Customhouse
Denver 2, Colorado

November 18, 1955

~~Khaypeshanil~~

Memorandum

To: Secretary to the 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., Park County, Colorado

Enclosed are two copies of the Operator's Monthly Progress Report, Forms MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data pertaining to work under the subject contract for the month of September, 1955.

W. M. Traver

By J. W. Townsend

Enclosures

JDC:prl
cc: MF-104 File, E751
Shaw (2)

Chron.

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

RECEIVED
NOV 1 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

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. Shea
Supervising Mining Engineer

From: C. M. Harrer

Subject: DMEA 3414, Contract Idm-X751 (Lead-zinc-copper)
Buckskin 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. R. 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 BJC-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 35.6 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
H-801	0.8 feet	7.2	2.4	0.02	.10	.4	Baxter drift at sta C+10'
H-802	0.5 feet	1.5	4.8	.66	.24	4.2	Baxter drift at sta E-5' Vn between E+14' and E-20'
H-803	2.0 feet	0.5	0.6	.05	.06	.5	Baxter drift at sta F-43' Vn lenses out between F-35' and F-54'
H-804	1.7 feet	4.6	8.1	.12	.18	1.0	Baxter drift at sta F-8
H-805	1.6 feet	4.4	8.4	.10	1.10	2.8	Baxter drift at sta F+11' Vn pinches out at F+25' and F-23'
H-806	1.5 feet	1.8	2.3	.07	.10	.9	Breast of Baxter drift at sta J+47'
H-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'
H-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'
H-809	0.8 feet	3.8	9.6	.06	.04	.5	Raise in drift, 30' NW 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	$12,238.50
	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
Chrono.

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

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
NOV 21 1955

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of October, 1955 Docket No. DMEA [illegible] Contract No. [illegible]
Operator's Name [illegible] Minerals [illegible]
Address [illegible] Colorado. [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 Zone 2	3297.00	9422.50	12720.50	12/28/55	WPK	
Drifting Zone 2	1534.50	22500.00	24034.50			
Rehabilitation		2600.00	2600.00			
(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	4831.50	34731.50	39562.50	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 *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:

$2,425.50

Signature RRC
(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-E 751 in accordance with the terms of the contract.

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

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature for W. M. Turner 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

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. Jordan 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. 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

October 7, 1955.

[illegible] 3424
Contract [illegible]-751

TO:- [illegible]
FROM:- [illegible]
SUBJECT:- NARRATIVE REPORT OF SEPTEMBER.

The month of September has brought us close to the end of our contract and into close proximity with all of our objectives. The main objective of this exploration project primarily was to explore that area between the [illegible] Line and the Captain Bay Line. Two of the important producing mines of the area [illegible]. This area was covered by a [illegible] that made surface exploration out of the question. The area according to Dr [illegible], Dr. [illegible] and Dr John [illegible] who had spent considerable time [illegible] and mapping the area found [illegible] conditions that made them [illegible] that there was a [illegible] of a [illegible]. The work done by the [illegible] mines seemed to show that the mineralization was associated with a large dyke, the ore being in the veins near where they contacted the dyke, when the veins got three or four hundred feet from the dyke the ore [illegible] as the veins seemed to play out. With the exception of the Baxter vein all the other veins had been followed south from the dyke until this condition occurred. An examination of the surface of exploration area showed that at two points the [illegible] had exposed mineralization. The #1 point was a shallow [illegible] that was only indicative of ore. The #2 point was a shaft of an indicated depth of fifty feet that showed considerable mineralization of an excellent grade of lead and zinc. The exploration was layed out with a drift along the Baxter vein south of the dyke, which had a strike that would carry us into this area, then from the Baxter drift the #1 point and the #2 point would be explored by cross-cuts and a raise into the shaft at the #2 point of fifty feet.

As stated above the work during September has brought us into close proximity with all of our objectives. The strike of the Baxter vein changed from its indicated strike and brought us in directly under the #1 target. The drift on the Baxter showed good mineralization for about 200 feet with indicated possibilities of commercial ores on the contacts, which are above and below the drift. The last two hundred feet of the drift the vein and the mineralization seemed to have played out and at the end of the drift it was only a crack. In July narrative a description is given of what occurred at this point. As stated there [illegible] off of a fracture that crossed the drift at [illegible] feet showed a vein of iron and quartz and the necessity of a slab round or two to expose it in the breast. We as well as your Mr. C. [illegible] felt this should be done. During September we did this slabbing on our own account and then shot two rounds into the vein, exposing it for about twelve feet. In about thirty

feet this fracture has opened up into a fairly well defined vein of quartz, iron and zinc, about eighteen inches wide, rather indicating that the mineralization was coming in from the south.

At the end of August we were coming in close to the 72 target and a close watch was kept for a vein that might be dipping north and could be projected into the shaft. The cross-cut which was layed out thirty feet north of the shaft, so as to be able to turn on a vein into the shaft, showed only a series of small shears and faults breaking across the front of the cross-cut about every round. No vein was hit on the west side of where the shaft was located so it was possible that the vein dipped toward the east and the cross-cut was carried on to cross a vein on a 72 degree dip out of the shaft north. At the cross-cut. At this point we drilled into ore, on sinking, it was found a strip of lead and zinc 8 inches wide then five feet of brown gouge fault zone with shale and gouge and a three inch streak of zinc on the foot-wall. all striking and dipping away from the shaft. I then put in a 25 foot long hole into the front and hitting nothing decided that the only way we could get any information as to the ore in the shaft was to follow the original plan and connect with the shaft. We then turned off the cross-cut and drove over under the shaft. When we hit this point we found a flat fault zone coming up over our back and which if carried out over the cross-cut would be about twenty feet above the cross-cut. On the hanging side of this fault was a six inch streak of lead, zinc and iron which seems to have been deposited in and replaced the breccia of the fault. I don't know as yet but I believe that this fault is a reverse with the ore solutions coming up it and into the fractures of the lime formations lying above it. If not the the solutions came in from the south and were stopped by this fault and was why we found no ore in the heavy fracturing in the cross-cut. This same fault hit on the dip and strike would come in over the seven foot vein we cut at 100 feet in the cross-cut. The ore in the foot-wall of the fault could be due to the heavy fracturing and structure of this vein.

There are a lot of questions before us. A lot of them will be answered when we get into the old shaft at 72 target. A lot more of them will be answered when we can drive out on the vein toward the south, past this fault, that we cut in the cross-cut at the 100 foot mark. I think that our exploration program was well founded, especially with what information we had. As one watches the sounds from day to day, noting the fracturing and changing of the rock, which has become highly silicified in this area, along with some mapping has given me a decided feeling that we are just on the edge of an important mineralized area that lies south of us.

Yours very truly,
Dresden Joe Mines Ltd.

Chas. W. Jordan Partner & Mgr.

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

RECEIVED
OCT 10 1955

224 New Customhouse
Denver 2, Colorado

~~October 5, 1955~~

~~Hassenbold~~
~~Klingeschmid~~
Betty

Memorandum

To: Secretary to the Operating Committee, DMEA

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.

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrarative Report, and other supporting data pertaining to work under the subject contract for the period August, 1955.

W. M. Traver
W. M. Traver

Enclosures

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 3414, (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
RECEIVED Date Rec'd
OCT 10 1955 SEP 21 1955
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 MF-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 Baxter drift and is driven on a brunton bearing of S. 24° E.

At 336 feet from the Baxter 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° SW. 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 MF-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.

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Budget Bureau No. 42-R1036.5

RECEIVED
OCT 10 1955

OPERATOR'S MONTHLY REPORT AND VOUCHER

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.
Contract Amount $4,875.00 Government Participation: 50 % Amount, $2,437.50

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	5775.00	3657.50	9432.50			
Drifting item 2		22799.00	22799.00			
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	5775.00	28956.50	34731.50	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 Sept. 7 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:

$ 2887.50

Signature [illegible]
(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. DMX-2751 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. Maury 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 3444 Contract No. [illegible]
Operator's Name Buckskin 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	Authorized by Contract: Unit Costs
Drifting Level 2	Foot			26789.00	651.6	35.00		
Crosscutting Level 3	Foot	5775.00	165	9232.50	269.5	35.00	1175	35.00
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Rehabilitation Level 1				2500.00				
Total Distributed Costs		5775.00	165	38721.50	920.9			Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		5775.00		38721.50				[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 Sept. 7, 1955 Operator Buckskin Joe Mines Ltd.

Per Chas. W. Jordan Title Partner & Mgr.

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. 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
OCT 10 1955

September 7, 1955.

Re-DMEA 3414
Contract I-751

To:- DEFENSE MINERALS ADMINISTRATION.

FROM :- Dominant Joe Lines Ltd. [illegible]
AND
SUBJECT:- NARRATIVE REPORT OF AUGUST.

After cutting the 7 foot vein of pyrite and quartz at the 340 foot mark in the crosscut , which assayed .06 Au and 1.9 Ag, there has been little cut in the cross-cut of importance this last month. At 4[illegible] feet [illegible] we cut a small vein which carried some bunches of lead, zinc and copper of [illegible] in the wall rock along side of the fracture. At about 4[illegible] feet we came into an area of considerable fracturing [illegible] striking North East and there [illegible] fractures [illegible] cut South West. One of them had [illegible] the cross-cut. There has been a constant increase in the [illegible] 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 [illegible]. [illegible] should be accomplished by the 10th of September. As soon as we can get started on the vein [illegible] we would like you to send out engineer to give us the point to [illegible] the drift at [illegible]. A point that I would like [illegible] 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 see the veins and fractures we have cut in the cross-cut and [illegible] them on their strike [illegible] both the north and south. These proposals as I feel are being [illegible] as [illegible].

Yours very truly,
Dominant Joe Lines Ltd.
Chas. W. Jordan
Partner & Mgr.

UNITED STATES DEPARTMENT OF INTERIOR

Granted Petty

Geographical

224 New Customhouse
Denver 2, Colorado

August 18, 1955

Memorandum

To: Secretary to the Operating Committee, DMEA

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.

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF 104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data pertaining to work under the subject contract for the month of July, 1955.

W. M. TRAVER,

W. M. Traver

Enclosure

jy

cc: MF-104 File E751
Shaw (2)
Chron.

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-3451, 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
Townsend
Chron

DMEA
Rec'd
BU
De

Region III

Building 20
Denver Federal
Denver 2, Colorado
August 10, 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 July 1955.

Progress under the contract for the month of July was inspected on August 9, 1955, in the company of Ed 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 northwest 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 brunton 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 MF-104 and 104A are complete and payment of $2,651.35 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
E751
Chron

CMH/cm

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 JULY 1955 Docket No. DMEA 3414 Contract No. Zn, Cu. 2-751

Operator's Name Buchstein Joo Mines Ltd. Minerals

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			2657.50			
Crosscutting Item 3	2657.50					
Drifting Item 2	1645.00	21154.00	22799.00			
Rehabilitation Item 2		2530.00	2530.00			
(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	2302.50	23684.00	25986.50	2302.50	23684.00	25986.50

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

Date August -55 Payee Buchstein Joo 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 8/12/55 Vou. No. DMA-76-B

(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 $2651.25 Title Mining Engineer Date August 10, 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. M. Spaan 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 2424 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	1645.00	47	22799.00	651.4	835.00		835.00
Crosscutting Item 3	"	3657.50	104.5	3657.50	104.5	835.00	1175	835.00
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.

Per 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

August 7, 1955.

Re-DIM # 3424
Contract L-751

RE:- DEFENSE MINERALS EXPLORATION.

FROM:- SOUTHERN JOS MINES LTD. MINE CASO.

SUBJECT:- UNDERGROUND WORK OF JULY 1955.

The month of July has been one of great interest. We succeeded in the drift on the Kinross vein to the main ore target. As mentioned in last report we were getting into an area of considerable fracturing. At a distance of about 6ft 2cot a decided fault slip came across the drift and the cone vein. It was not heavy in the drift but after we had followed about ten feet about 1ft cleved off at the point where the slip crossed the fault vein and exposed a vein of quartz and pyrite about a foot wide. This cleving off of the fault vein also shows that the main fracturing has taken place on this side, which is running about south 30 feet. The breast of the drift is off this fracturing about four feet and will have to be blasted off to put us over onto the main break.

The contract was started on the cross-cut over to the target the started. In the raise a distance of 104.5 feet. At a distance of about 30 feet a vein of quartz pyrite was crossed. At a distance of about 97 feet a fault was cross and the vein was crossed. Raise is 7feet of about seven feet. This fault was in a zone of silicified limestone which large patches of dense pyrite mixed through it. On both sides there is a fault vein of quartz and pyrite, the hanging wall being very hard. Assays taken from the footwall side of the vein has as yet no results have been received. Geologist that the assays in Kirkland Lake been as favorable. [illegible] to be drawn the assays that [illegible] Dec 1 to the Geologist [illegible] the [illegible] Kirkland Lake [illegible] which could lead to the [illegible] of [illegible].

Sincerely yours,
Secretary for Mines Ltd.

Chas. W. Jordan Partner & Eng.

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

224 New Customhouse
Denver 2, Colorado

July 18, 1955

Greenwold
Betty

Memorandum

To: Secretary to the Operating Committee, DMEA

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

Enclosed are two copies of the Operator's Monthly Progress Report, form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report and other supporting data pertaining to work under the subject contract for the month of June, 1955.

W. M. Traver

W. M. Traver

Enclosures

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

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 6
E751
Chron

CMH/jw

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 Idm-E751 (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.

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

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
JUL 8 1955

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of June, 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						
Crosscutting						
Drifting Item #2	5712.00	15442.00	21154.00	7/24/55		
Rehabilitation item1		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				
TOTALS	5712.00	17942.00	23654.00	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, 1956 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:

$ 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. Idm-E751 in accordance with the terms of the contract.

Signature C.M. Harrer $2,856.00 Title Mining Engineer Date July 12, 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: Burk.

Signature W.M. Shaver 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 of 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

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]						
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
[illegible]				[illegible]				
TOTAL DISTRIBUTED COSTS		[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.

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.

REMARKS:

(Instructions on reverse)

(For Government use only)

O. 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

July 7, 1955.

D M E A #3414
Contract E-751

TO:- Defence Minerals Exploration.

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

SUBJECT:- Narrative 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 losing 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 have a sheared fracture of threefeet. At the above to 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 ~~hihly~~ highly silicefied. 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 MC 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 MC 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 MC 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 warrentd on the Baxter vein.

Sincerely yours,
Buckskin Joe Mines Ltd.
Chas W Jordan Partner & Mgr

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 20, 1955

Memorandum

To: Secretary to the Operating Committee, DMEA

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

Enclosed are two copies of the Operator's Monthly Progress Report, form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report and other supporting data pertaining to work under the subject contract for the month of May, 1955.

W. M. Traver

Enclosures

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-E751 (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

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

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED JUN 23 1955

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of May, 1956 Docket No. DMEA 3414 Contract No. L-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						
Crosscutting						
Drifting Item #2	4924.50	10517.50	15442.00			
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	4924.50	13017.50	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, 1956 *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:

$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. Harrer $2462.25 Title Mining Engineer Date June 10, 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. M. Kraney 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

RECEIVED
JUN 23 1955

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of May 195 Docket No. DMEA 5415 Contract No. E-751
Operator's Name Buckskin Joe Mines Ltd. Minerals Fluorspar
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	4924.50	140.7	10442.00	441.2	35.00	350'	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Rehabilitation Item #1 Complete				2600.00	1		1	2600.00
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.
By Chas. E. 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

June 8, 1956.

D M E A. #5414
Contract E-751

TO:- Defense Minerals Exploration.

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

SUBJECT:- Narrative for Month Of May 1956.

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 quartz and iron with some spots of lead , which we thot 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 seven 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 warrants 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.

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

RECEIVED
JUN 1 5 1955

224 New Customhouse
Denver 2, Colorado

June 13, 1955

Memorandum

To: Secretary to the Operating Committee

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

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data pertaining to work under the subject contract for the month of April, 1955.

W. M. TRAVER

W. M. Traver

Enclosures

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: T. 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

DMEA
Date Rec'd
MAY 24 1955
BUREAU OF MINES
Denver, Colorado

dum

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.

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

Form MF-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. 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	4707.50	5810.00	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	8310.00	13017.50	4707.50	8310.00	13017.50

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. 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:

$ 2353.75

Signature Randell 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. Harper $2,353.75 Title Mining Engineer Date May 23, 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. M. Farmer 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 1955 Docket No. DMEA 3414 Contract No. L-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	4707.50	134.5	10517.50	300.6'	35.00	950'	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Rehabilitation item1	complete			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		4707.50	134.5	13017.50				

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 Buckskin Joe Mines Ltd.

Per Chas W. Jordan Title Partner & Mgr.

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 872894

RECEIVED
JUN 15 1955

May 6, 1955.

DMEA # 3414
Contract X-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 18 inches in the average length of round pulled for the month. These soft spots boot-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 0.06 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.

Chas. W. Jordan Partner & Mgr.

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
APR 22 1955

224 New Customhouse
Denver 2, Colorado

April 19, 1955

Memorandum

To: Secretary to the Operating Committee

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 March, 1955

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data pertaining to work under the subject contract for the month of March, 1955.

W. M. TRAVER

W. M. Traver

Enclosures

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

Public Library Materials
APR 22 1975

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

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

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-K751 (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
Idm-E751
DMMA Chron

CMH/cm

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Budget Bureau No. 42-R1036.5

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
APR 22 1955

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of March, 1955 Docket No. DMEA 3414 Contract No.
Operator's Name Buckskin Joe Mines Ltd. Minerals Ida L-751
Address Alma, Colorado. Lead Zinc & Copper
Contract Amount, $ 44,075.00 Government Participation: 50 % Amount, $ 22,037.50

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	5145.00	665.00	5810.00			
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	5145.00	3165.00	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. 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:

$ 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 $2572.50 Title Mining Engineer Date April 12, 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: Berk.

Signature W.M. Ingver 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. I-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 2	2	5145.00	147	5610.00	166	36.00	250	36.00
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		5145.00	147	8110.00				

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 Apr. 9, 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.

(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 83-38475

April 9, 1955

DMEA # 3414

Contract E # 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 150 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 meneralization at various ~~points~~ 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 thinly 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 1.5 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.

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

224 New Customhouse
Denver 2, Colorado

March 21, 1955

Memorandum

To: Secretary to the Operating Committee, DMEA

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

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF 104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data pertaining to work under the subject contract for the month of February, 1955.

W. M. Traver

W. M. Traver

Enclosures

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-2751, Buckskin Joe Mines, [illegible], 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

Enclosures

W. M. Traver

WDB: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 137
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

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

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

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

Month of [illegible], 195[illegible] Docket No. DMEA [illegible] Contract No. [illegible]
Operator's Name Buckskin Joe Mines Ltd. Minerals Lead, Zinc Copper
Address Alma, Colorado.
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 2	666.00		666.00			
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	666.00	2500.00	3166.00			

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

Date Mar. 2, 55 *Payee Buckskin Joe Mines Ltd.

Per D. Jordan Title Partner & Engr.

*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. Harner, $332.50 Title Mining Engineer Date March 11, 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: Berk.

Signature [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-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 February 1958 Docket No. DMEA 3414 Contract No. [illegible]-761

Operator's Name Buckskin Joe Mines Ltd. Minerals Lead Zinc Copper

Address Nine, 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	ft	605.00	19	605.00	19	605.00	50.00	@ 605.00
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		605.00		3166.00				

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. 8, 1958 Operator Buckskin Joe Mines Ltd.

Per [signature] Title Partner & Mgr.

REMARKS: Ten continued on last column. Should unit costs be as placed per foot or the total allowed of $3,250.00

→ 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

March 8, 1955.

DMEA #3414
Contract E-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 Tramer. 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 minable 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.

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

224 New Customhouse
Denver 2, Colorado

February 25, 1955

Klugeschad
~~Answered~~
Betty

Memorandum

To: Secretary to the 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., Park County, Colorado

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data pertaining to work under the subject contract for the month of January, 1955.

W. M. TRAVER

Enclosures

W. M. Traver

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 15 1955
BUREAU OF MINES
Denver, Colorado

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

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 contract.

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

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, 1955 Docket No. DMEA3414 Contract No. Jan-B 751
Operator's Name Buckskin Joe Mines Ltd. Minerals Lead, Zinc, Copper
Address Alma, Colorado.
Contract Amount, $4,875.00 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						
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 & Lpr.

*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-E 751 in accordance with the terms of the contract.

Signature C.M. Harper $1,250.00 Title Mining Engineer Date Febr. 15, 1955

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: Berk.

Signature W. M. Irwin 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 MS-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

Department of the Interior
Defense Minerals Administration
RECEIVED
MAR 2 - 1956

Month of January 195 6 Docket No. DMEA 5414 Contract No. 1701
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 Ley Tect	1	2500.00	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.

Per Chas. W. Jordan Title Partner & Mgr.

REMARKS: The snowshed & repair and rehabilitation of Ley Test 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

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-cut 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-tramner. 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.