DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code

March 8, 1958

Memorandum

To: Wingfield Chamberlain, Statistics Branch
Division of Operation Contract and Statistics

From: Director, Division of Base Metals

Subject: Report of Semi-Annual Reports of Certified Projects for the Period July 1, 1957 thru December 31, 1957.

The following projects were inactive during the cited period.

Docket No.	Contract No.	Name
DMEA-66	Idm-E404	Ely Valley Mines Company
DMEA-110	Idm-E2	Callahan Zinc Lead Company, Inc.
DMEA-270	Idm-E261	Montana Mining & Development Co.
DMEA-371	Idm-E67	Peru Mining Company
DMEA-420	Idm-E10	Bristol Silver Mines Company
DMEA-487	Idm-E26	Silver Bay Mines, Inc.
DMEA-606	Idm-E29	U. S. Metals Corporation
DMEA-1203	Idm-E14	Piquette Mining & Milling Company
DMEA-1219	Idm-E187	The Glidden Company
DMEA-1243	Idm-E86	Bachelor Development Company
DMEA-1303	Idm-E371	Yuma Metals, Inc.
DMEA-1315	Idm-E178	J. E. and Lulu Miller
DMEA-1325	Idm-E237	U. S. Smelting, Refining & Mining Co.
DMEA-1525	Idm-E84	Moreno Uranium Corporation
DMEA-1560	Idm-E42	Dodgeville Mining Company
DMEA-1561	Idm-E167	Dodgeville Mining Company
DMEA-1801	Idm-E315	Reed and Reed
DMEA-1870	Idm-E309	U. S. Metals Corporation
DMEA-1948	Idm-E302	United Minerals Corporation
DMEA-1949	Idm-E322	United Minerals Corporation

W. R. Griswold

8623

DEFENSE MINERALS EXPLORATION ADMINISTRATION
Reporting Period July 1 - December 31, 1957

Base Metals Division Date ~~March 18, 1957~~

Semi-Annual Report - Certified Project Date ~~No Inspection Date~~

DMEA No. 270X Operator Montana Mining Development Co. Contract No. Idm-E 261

Ore Reserves

Ore Estimates	Tons	Analysis
Original (DMEA)		
Increase (Operator)		
Total		
Decrease (Production)		
Net Available		

Investment

Shafts			Winzes			Drifts & Crosscuts		
Size	Feet	Cost	Size	Feet	Cost	Size	Feet	Cost

Raises			Drilling			Rehabilitation	
Size	Feet	Cost	Type & Size	Feet	Cost	Description	Cost

Facilities

Mine Plant		Mill		Roads	
Description	Cost	Description	Cost	Description	Cost

Remarks

It was learned that the Lamartine mines is currently being rehabilitated for long-scale mining operations. Several of the Lamartine mine dumps are held on a lease basis by Lucky Seven Mining Corporation which is operating the "Old Stanley" mill at Idaho Springs, Colorado.

J. W. Alt/er

100334

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

9/9 C 220
10 Copy 100
110
9/11 800

September 4, 1958

225

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Semiannual Report of Certified Project for the period January 1, 1958, through June 30, 1958

DMEA Dockets	115 -	113~~7~~3X -	270X -	2713 -	7~~8~~4
Contract Idm-E	6	37	261	566	109

Enclosed are the original and three copies of the subject report prepared in conformance with instructions contained in memorandum of January 6, 1956 from this office, Memorandum 29, and Special Notice in Minutes of Operating Committee Meeting No. 692.

J. W. Townsend
Alternate Acting Executive Officer

Enclosures
dz

cc: Semiannual Report File Idm-E 6, 37, 261, 566, 109
Harshman
Salsbury, DMEA/DFC
Chron.

DMEA
DEPARTMENT OF THE INTERIOR
AUG 28 1958
REGION III
DENVER, COLORADO

DMEA, REGION III

STATEMENT IN LIEU OF SEMIANNUAL REPORT

Reporting Period	January 1, 1958 through June 30, 1958
Docket and Contract Number	Listed below (Lead-Zinc)
Operator	" "

The project has been inactive during the reporting period [X]

Pertinent data relative to the subject contract has remained unchanged since the last report [X]

Remarks:
The following 4 certified projects in Clear Creek County and 1 in Gilpin County, Colorado are covered by this report:

Contract No.	DMEA No.	Operator
E6	115	Greater Minerals Corporation (succeeded by British Western American Uranium Corp.)
E37	1137X	John A. and Ben A. Smith (succeeded by Lisbon Valley Uranium Company)
E261	270X	Montana Mining Development Company (succeeded by Walter Byron)
E566	2713	Robert F. Blum
E109	784	United Mining and Leasing Company (Gilpin County)

Signed M. R. Salsbury

Date 8/22/58

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

March 4, 1958

3-6 C 220
6 copy 100
" JS 110
3/7 CEB 800
225

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Semiannual Report of Certified Project for the period July 1 - December 31, 1957

DMEA Docket 270X
Contract Idm-E 261
Himrod Mines, Inc. (Lamartine mine)
Clear Creek County, Colorado

Enclosed are the original and three copies of the subject report prepared in conformance with instructions contained in memorandum of January 6, 1956 from this office, Memorandum 29, and Special Notice in Minutes of Operating Committee Meeting No. 692.

W S King
Executive Officer, DMEA
Field Team, Region III

Enclosures

HHM:bh

cc: Semiannual Report File E -261
DMEA/DFC (2)
Harshman
Chron.

DMEA
DEPARTMENT OF THE INTERIOR
FEB 27 1958
REGION III
DENVER, COLORADO

DMEA, REGION III

Statement in Lieu of Semiannual Report

Reporting Period — July 1 - December 31, 1957
Docket and Contract Number — Docket DMEA 270X (Lead, zinc) Contract Idm-E261
Operator — Himrod Mines, Inc., leased to George F. Callaway, subleased to Walter Byron (Formerly Montana Mining Development Co.) Lamartine mine, Clear Creek Cty., Colo.

The project has been inactive during the reporting period [X]

Pertinent data relative to the subject contract has remained unchanged since the last report [X]

Remarks:

No equipment at mine and no work done. Cornow Transportation Co., Idaho Springs, hauled 100 tons of dump ore from a dump about 200 yards from the Lamartine adit to the Lucky 7 mill in Dumont on October 4, 1957. The ore is still piled up near the mill.

B. B. Palmer, above Loco Drug, Idaho Springs, says that they were not able to get the mill to run. No production was made during the interval quoted above. M. F. Thacker lives at 2460 Otis St. and Walter Byron in Kokomo.

Signed Carl Belser

Date 2/27/58

Carl Belser

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

March 4, 1958

EXTRA COPY
DMEA
RECEIVED MAR 6 1958
DATE | INITIALS | CODE
3/7 | WRD. | 500

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Semiannual Report of Certified Project for the period **July 1 - December 31, 1957**

DMEA Docket 270X
Contract Idm-E 261
Himrod Mines, Inc. (Lamartine mine)
Clear Creek County, Colorado

Enclosed are the original and three copies of the subject report prepared in conformance with instructions contained in memorandum of January 6, 1956 from this office, Memorandum 29, and Special Notice in Minutes of Operating Committee Meeting No. 692.

Original signed by
W. H. KING

Executive Officer, DMEA
Field Team, Region III

Enclosures

WHM:bh

cc: Semiannual Report File E -261
DMEA/DFC (2)
Harshman
Chron.

DMEA
DEPARTMENT OF THE INTERIOR
FEB 27 1958
REGION III
DENVER, COLORADO

DMEA, REGION III

Statement in Lieu of Semiannual Report

Reporting Period — July 1 - December 31, 1957
Docket and Contract Number — Docket DMEA 270X (Lead, zinc) Contract Idm-E261
Operator — Himrod Mines, Inc., leased to George F. Callaway, subleased to Walter Byron (Formerly Montana Mining Development Co.) Lamartine mine, Clear Creek Cty., Colo.

The project has been inactive during the reporting period [X]

Pertinent data relative to the subject contract has remained unchanged since the last report [X]

Remarks:

No equipment at mine and no work done. Cornow Transportation Co., Idaho Springs, hauled 100 tons of dump ore from a dump about 200 yards from the Lamartine adit to the Lucky 7 mill in Dumont on October 4, 1957. The ore is still piled up near the mill.

B. B. Palmer, above Loco Drug, Idaho Springs, says that they were not able to get the mill to run. No production was made during the interval quoted above. M. F. Thacker lives at 2460 Otis St. and Walter Byron in Kokomo.

Signed Carl Belser — Date 2/27/58

Carl Belser

OFFICIAL FILE COPY
DMEA
RECEIVED AUG 23 1957
DATE | INITIALS | CODE
8/23 | CCM | 100

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

August 21, 1957

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Semiannual Report of Certified Project for the period January 1, 1957 through June 30, 1957
DMEA Docket 270X (Lead-Zinc)
Contract Idm-E 261, Montana Mining Development Co.
Lamartine Mine), Clear Creek County, Colorado

Enclosed are the original and three copies of the subject report prepared in conformance with instructions contained in memorandum of January 6, 1956 from this office, Memorandum 29, and Special Notice in Minutes of Operating Committee Meeting No. 692.

Alternate Acting Executive Officer
DMEA Field Team, Region III

Enclosures

MHM/vj

cc: Semiannual Report File E 261
DMEA/DFC
Harshman
Chron.

DMEA
ARTMENT OF THE INTERIOR
AUG 19 1957
REGION III
DENVER, COLORADO

DMEA, REGION III

Statement in Lieu of Semiannual Report

Reporting Period January 1, 1957 to June 30, 1957
Docket and Contract Number DMEA 270X, Idm-E261
Operator Himrod Mines, Inc., owner, leased to George F. Callaway, who subleased to Walter Byron (Formerly, Montana Mining Development Co.) (Lamartine Mine)

The project has been inactive during the reporting period [ ]

Pertinent data relative to the subject contract has remained unchanged since the last report [X]

Remarks:

Callaway expects Walter Byron to begin operations before the end of the year. The ore is to be milled at the Black Eagle Mill on Chicago Creek. The only work done recently on the property consisted of sampling.

Mr. Callaway is dissatisfied with the progress of the Lucky Seven Mining Corporation, which has a lease on the Lamartine dumps. He expects to cancel this lease. The Lucky Seven Mining Corporation is attempting to concentrate the dump ore with a dry concentrator at the Stanley Mines Co. mill, and has leased the old depot building in Dumont for the wet concentrator.

Signed W. J. Tesch Jr.
W. J. Tesch, Jr.

Date 8/16/57

DMEA
ARTMENT OF THE INTERIOR
AUG 19 1957
REGION III
DENVER, COLORADO

DMEA, REGION III

Statement in Lieu of Semiannual Report

Reporting Period January 1, 1957 to June 30, 1957
Docket and Contract Number DMEA 270X, Idm-E261
Operator Himrod Mines, Inc., owner, leased to George F. Callaway, who subleased to Walter Byron (Formerly, Montana Mining Development Co.) (Lamartine mine)

The project has been inactive during the reporting period ☐

Pertinent data relative to the subject contract has remained unchanged since the last report ☐

Remarks: X

Callaway expects Walter Byron to begin operations before the end of the year. The ore is to be milled at the Black Eagle Mill on Chicago Creek. The only work done recently on the property consisted of sampling.

Mr. Callaway is dissatisfied with the progress of the Lucky Seven Mining Corporation, which has a lease on the Lamartine dumps. He expects to cancel this lease. The Lucky Seven Mining Corporation is attempting to concentrate the dump ore with a dry concentrator at the Stanley Mines Co. mill, and has leased the old depot building in Dumont for the wet concentrator.

EXTRA COPY
DMEA
RECEIVED AUG 23 1957

DATE	INITIALS	CODE
8/23	Ast	500

Signed W. J. Tesch Jr. Date

W. J. Tesch, Jr. 8/16/57

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
Washington 25, D. C.

224 New Customhouse
Denver 2, Colorado

Date: March 8, 1957

Memorandum

To: **Chairman, Operating Committee, DMEA**

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

Subject: **Semiannual Report of Certified Project for the period** July 1, 1956 through December 31, 1956
DMEA Docket 270X (Lead-Zinc)
Contract Idm-E 261, Montana Mining Development Company (Lamartine Mine), Clear Creek County, Colorado

Enclosed are the original and three copies of the subject report prepared in conformance with instructions contained in memorandum of January 6, 1956 from this office, and Memorandum 29, and Special Notice in Minutes of Operating Committee Meeting No. 692.

W. M. Harshman

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

OFFICIAL FILE COPY
D M E A
RECEIVED MAR 11 1957

DATE	INITIALS	CODE
3/12	C	220
/13	COM	100

Enclosures
MHM/vj
cc: **Semiannual Report File E** 261
Royalty File E261
J. F. Shaw (2)
Harshman
Chron.

EMB
N7

DMEA
DEPARTMENT OF THE INTERIOR
MAR 6 1957
REGION III
DENVER, COLORADO

DMEA, REGION III

STATEMENT IN LIEU OF SEMIANNUAL REPORT

Reporting Period July 1, 1956 to December 31, 1956
Docket and Contract Number DMEA 270X, Idm-E261
Operator Montana Mining Development Company (Lamartine mine)

The project has been inactive during the reporting period ☐

Pertinent data relative to the subject contract has remained unchanged since the last report ☒

Remarks:

It was learned that the Lamartine mine is currently being rehabilitated for large-scale mining operations. Several of the Lamartine mine dumps are held on a lease basis by Lucky Seven Mining Corporation which is operating the "Old Stanley" mill at Idaho Springs, Colorado.

OFFICIAL FILE COPY
DMEA
RECEIVED MAR 11 1957

DATE	INITIALS	CODE

Signed Edward W. Buel
Edward W. Buel

Date
March 1, 1957

ACTION ON INTE[illegible]
OR FINAL FIELD TEAM REPORT
Date 9-24

Referred to:

1. ~~Mr. Mitkendorf~~
2. ~~Mr. Johnson~~
3. Mr. Chambers
4. ~~Docket Control Mails and Files~~
5. ~~[illegible] Division~~
6. Docket Control Mails and Files

Note comments in report regarding:

1. Change in operator

2.

3.

4.

and take appropriate action.

- - - - - - - -

Action taken by Division:

Operator has been notified by Mr. Chambers - letter of 9/17/58

Robert E. Adams

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
Washington 25, D. C.

RECEIVED SEP 24 1956

224 New Customhouse
Denver 2, Colorado

Date: September 20, 1956

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Semiannual Report of Certified Project for the period January 1, 1956 through June 30, 1956
DMEA Docket 270X (Lead-Zinc)
Contract Idm-E 261, Montana Mining Development Company (Lamartine Mine), Clear Creek County, Colorado

Enclosed are the original and three copies of the subject report prepared in conformance with instructions contained in memorandum of January 6, 1956 from this office, ~~and~~ Memorandum 29, and Special Notice in Minutes of Operating Committee Meeting No. 692.

Note: Inquiry of ownership sent to Operator 9/17/56

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

Enclosures

MHM/vj

cc: Semiannual Report File E 261
J. F. Shaw (2)
Royalty File E261
E. N. Harshman
Chron.

RECEIVED
SEP 24 1956
DEPARTMENT OF THE INTERIOR
SEP 10 1956
REGIONAL
DENVER, COLO.

DMEA, REGION III

STATEMENT IN LIEU OF SEMIANNUAL REPORT

Reporting Period Jan. 1, 1956 to June 30, 1956
Docket and Contract Number DMEA 270X, Contract Idm-E261
Operator Montana Mining Development Co.

	"X" one
The project has been inactive during the reporting period	x
Pertinent data relative to the subject contract has remained unchanged since the last report	x

Remarks:

George F. Callaway of Denver, Colorado has leased the Ben Harrison-Croesus claims from the owners, Himrod Mines. Mr. Callaway has leased the surface dumps to the Lucky Seven Mining Co. for 5 years, starting June 1956. Secretary of the Lucky Seven Mining Co. is M. F. Thacker of 2460 Otis St. Denver, Colo. (Phone Be 7-3157 and Ke 4-4151, ext. 246)

Minerals Concentrating Company of America (Mincona) of Des Plaines, Ill., is starting construction of a mill below the Lamartine Tunnel level.

Did operator make provision for protection govts rights to royalty?

Signed C. M. Harrer

Date Sept. 5, 1956

270

ACTION ON INTERIM
OR FINAL FIELD TEAM REPORT

Date 6-1

Referred to:

1. ~~Mr. Mittendorf~~
2. ~~Mr. Johnson~~
3. ~~Mr. Crumbacker~~
4. Docket Control Mails and Files
5. Division
6. Docket Control Mails and Files

Note comments in report regarding:

1. Inactive

2.

3.

4.

and take appropriate action.

- - - - - - - -

Action taken by Division:

Robert E. Adams

RECEIVED
JUN - 1 1956

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
Washington 25, D. C.

224 New Customhouse
Denver 2, Colorado

Date: May 29, 1956

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Semiannual Report of Certified Project for the period July 1, 1955 through December 31, 1955
DMEA Docket 270X (Lead-Zinc)
Contract Idm-E 261 Montana Mining Development Company (Lamartine mine), Clear Creek County, Colorado

Enclosed are the original and three copies of the subject report prepared in conformance with instructions contained in memorandum of January 6, 1956 from this office and Memorandum 29.

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

Enclosures
MHM/vj
cc: Semiannual Report File E 261
Royalty File E261
J. F. Shaw (2)
E. N. Harshman
Chron.

Semi-Annual Report of Certified Projects

RECEIVED
JUN - 1 1956 DMEA
Date Rec'd.
MAY 23 1956
BUREAU OF MINES
Denver, Colorado

Reporting Period July 1 to December 31, 1955

Docket and Contract Number DMEA 270X, Contract Idm-E261

Operator Montana Mining Development Co.

Commodity Lead-zinc

Mine Name Lamartine (Ben Harrison and Croesus lode claims)

County and State Clear Creek County, Colorado

Date of Contract February 19, 1952

Date of Certification July 8, 1953

Expiration Date of Royalty Payments July 8, 1963

Date of Examination for this Report April 30, 1956. Mine portal blocked by snow and ice.

Total Amount of Contract $15,000.00

Total Expenditures under Contract $8,748.64

Amount of Government Participation at 50 % $4,374.32

Royalty Payments this Period none

Previous Royalty Payments none

Total Royalty Payments to Date none

% Loan Repayment Completed none

Amount of Royalty Due none

Royalty Remarks none

Original Estimate of Reserves
(from Final Engr.-Geol. Report): none

Increase of Reserves by work performed subsequent to expiration or termination of contract: Unknown. Mine inaccessible.

Revised Estimate of Reserves: none

Production this Period (Ore or Concentrates) none apparent.

Amount of Previous Production (since date of contract) none

Total DMEA Production to date none

% of Revised Reserves Mined none

Production Remarks: The mine was inaccessible at the time of visit. There was no apparent production for this period.

Note: On Uranium projects check with AEC to assure that our records are in agreement with theirs.

Other Remarks: There has been no activity at the property during this period. The 130 ton flotation mill was completely destroyed by fire on July 8, 1954. According to local residents, the property is now controlled by the Sar-Stark Mining Co., a partnership of Ed Sargent and Jim Starkweather, of unknown address.

Signed C. M. Harrer (Engineer)

C. M. Harrer

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Date Rec'd
OCT 7 1955
BUREAU OF MINES
Denver, Colorado

RECEIVED
DEC - 5 1955

REGION III

Building 20
Denver Federal Center
Denver 2, Colorado
October 5, 1955

Memorandum

To: Executive Officer, DMEA Field Team, Region III

From: John F. Shaw

Subject: Semi-annual report of certified project -- DMEA 270X, Contract Idm-E261 (Lead-zinc) Montana Mining Development Company and Himrod Mines, Lamartine mine, Clear Creek County, Colorado

Enclosed are the original and six copies of the semi-annual report on the subject certified project.

John F. Shaw
Supervising Mining Engineer

JFS:ph

Enclosures

cc 6
General
Chron

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

DEC - 5 1955

SEMI-ANNUAL REPORT OF CERTIFIED PROJECTS

Period: January 1, 1955, to June 30, 1955

Docket No.: DMEA 270X Contract Idm-E261 (Lead-zinc)

Operator: Montana Mining Development Company and Himrod Mines

Name of Mine: Lamartine

County: Clear Creek County, Colorado

Date Certified: July 8, 1953 (By termination)

Contract amount: $15,000.000 Amount spent: $8,748.64

Government participation: $4,374.32

Reserves: No significant amount of ore was discovered.

Shipments:

Date	Tons Crude	Ounces Gold	Ounces Silver	Percent Copper	Percent Lead	Percent Zinc
1950	18,000	0.027	0.88	0.007	0.16	--
1951	13,000	0.040	2.20	0.011	0.20	--
1952	7,000	0.044	1.14	0.010	0.28	--
1953	2,000					

There has been no activity at the property during 1954 and the first half of 1955.

The veins in this area occur in pre-Cambrian gneiss, schist, and pegmatite of the Idaho Springs formation, which is intruded by Silver Plume granite. The northeast portion of the vein system contains pyrite, chalcopyrite, and gold in quartz; while the southwestern part contains lead and zinc sulfides with silver. Records of the period 1901-1954 indicate the Lamartine mine produced 169,050 tons of ore averaging 0.4 ounce gold and 6 ounces silver per ton, 0.4 percent lead, 0.2 percent zinc and 0.004 percent copper, while the Ben Harrison and Croesus claims had a production of 5,230 tons averaging 0.32 ounce gold and 5.4 ounces silver per ton, 8.3 percent lead, 6.1 percent zinc and 0.2 percent copper.

The property was visited on June 23, 1955, by a Bureau of Mines engineer. George Calloway is reported to now have a lease on part of the claims, according to the watchman.

C. M. Harrer

270

4-11

[illegible]

1. [illegible]
2. [illegible]
3. [illegible]
4. Docket [illegible]
5. Bus. [illegible]
6. Docket Control [illegible]

Note comments in report [illegible]

1. Check with language of our certification

2.

3

4

and take appropriate action.

Action taken by Division:

4/15/55: Referred memo to Legal Division and talked to T. Johnson. [illegible]

Legal, dated 5/9/55

ROBERT E. [illegible]

Attorney

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

224 New Customhouse
Denver 2, Colorado

April 5, 1955

Memorandum

To: Secretary to the Operating Committee
Defense Minerals Exploration Administration

From: Executive Officer, DMEA Field Team, Region III

Subject: Royalty payments - DMEA Docket 270X, (Lead-Zinc), Contract Idm-E261, Montana Mining Development Company, Clear Creek County, Colorado

Enclosed are the original and three copies of a memorandum prepared by John F. Shaw relative to royalties due from production of concentrates from dump rock on the subject property.

Based on this interpretation of the contract no royalty payments are due by this operator and our previous letters requesting royalty payment can be ignored.

We suggest that copies of this memorandum be filed with the Semi-Annual Report for the period July 1, 1954, to December 31, 1955, and also with royalty correspondence pertaining to DMEA Contract Idm-E261.

W. M. Traver

W. M. Traver

Enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

DMEA Data Rec'd APR 5 1955

Region III

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

April 5, 1955

Memorandum

To: Executive Officer, DMEA Field Team, Region III

From: John F. Shaw, Supervising Mining Engineer

Subject: Semi-annual Report, Docket No. DMEA 270X, Contract Idm-E261, Montana Mining and Development Company, Clear Creek County, Colorado

Reference is made to the semi-annual report covering the period July 1, 1954, to December 1, 1954, which was prepared by C. M. Harrer. This report states that during 1953, about 2,000 tons of rock from old Lamartine dumps was milled and 35 tons of concentrates were produced.

Contract Idm-E261 was prepared on Form MF-200 (June 1951). Article 15 of this contract form states as follows:

> "Thereafter, if and as ore is produced as a result of such discovery or development, the Operator and his successor in interest shall be and become obligated to pay to the Government a percentage royalty on the net smelter returns or other net proceeds realized from such ore, concentrates, or metal produced..."

According to our interpretation of the contract, the dump rock that was milled in 1953 is not subject to DMEA royalty.

John F. Shaw

John F. Shaw

JFS/mh

cc: 7 w/orig
Idm-E261
Chron

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

224 New Customhouse
Denver 2, Colorado

February 7, 1955

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region III

Subject: Semiannual Report of Certified Projects, DMEA Docket 270X (Lead-Zinc), Contract Idm-E261, Montana Mining Development Company, Clear Creek County, Colorado

Enclosed are the original and three copies of the subject report for Certified Projects. Royalty payments are due on the production outlined in the report. We have requested royalties to be paid by Montana Mining Development Company and the Washington DMEA office has been furnished copies of our letter of request.

W. M. Traver

Enclosures

RDB:pw

OMEA

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

SEMI-ANNUAL REPORT OF CERTIFIED PROJECTS

Period: July 1, 1954, to December 31, 1954

Docket No.: DMEA 270X Contract Idm-E261 (Lead-zinc)

Operator: Montana Mining Development Company
Box 458
Idaho Springs, Colorado

Name of mine: Lamartine

County: Clear Creek County, Colorado

Date certified: July 8, 1953 (By termination)

Contract amount: $15,000.00 Amount spent: $8,748.64

Government participation: $4,374.32

Reserves: No significant amount of ore was discovered

Shipments:

Date	Tons crude	Ounces Gold	Ounces Silver	Percent Copper	Percent Lead	Percent Zinc
1950	18,000	0.027	0.88	0.007	0.16	----
1951	13,000	0.040	2.20	0.011	0.20	----
1952	7,000	0.044	1.14	0.010	0.28	----

During 1953, about 2,000 tons of rock from old Lamartine mine dumps was milled and produced 35 tons of concentrates with a recovered metal content of 96 ounces gold, 4,876 ounces silver, 760 pounds of copper, 25,820 pounds of lead, and 15,595 pounds of zinc: There was no production during 1954.

The veins in this area occur in pre-Cambrian gneiss, schist, and pegmatite of the Idaho Springs formation, which is intruded by Silver Plume granite. The northeast portion of the vein system contains principally pyrite, chalcopyrite, and gold in quartz; whereas, the southwestern part has lead and zinc sulfides with a silver content. Records of the period 1901-1950 indicate the Lamartine mine produced 131,050 tons averaging 0.37 ounce gold and 5.8 ounces silver per ton, 0.4 percent lead, 0.2 percent zinc, and 0.004 percent copper, while the Ben Harrison and Croesus claims had a production of 5,230 tons averaging 0.32 ounces gold and 5.4 ounces

silver per ton, 8.26 percent lead, 6.14 percent zinc, and 0.2 percent copper. On July 8, 1954, the 130-ton per day flotation mill was destroyed by fire at the start of the operating season, at a loss of about $60,000.00.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

SEMI-ANNUAL REPORT OF CERTIFIED PROJECTS

Period: January 1 to June 30, 1954

Docket No.: DMEA 270X Contract: Idm-E261 (Lead-zinc)

Operator: Montana Mining Development Company
Box 458
Idaho Springs, Colorado

Name of mine: Lamartine

County: Clear Creek County, Colorado

Date certified: July 8, 1953 (by termination)

Contract amount: $15,000.00 Amount spent: $8,748.64

Government participation: $4,374.32

Reserves: No significant amount of ore was discovered.

Shipments:

		----Ounces----		-----Percent-----	
Date	Tons crude	Gold	Silver	Copper	Lead
1950	18,000	0.027	0.88	0.007	0.16
1951	13,000	0.040	2.20	0.011	0.20
1952	7,000	0.044	1.14	0.010	0.28

None during this period

Remarks: The veins in this area occur in Idaho Springs, pre-Cambrian gneiss, schist and pegmatite which is intruded by Silver Plume granite. The northeastern portion of the vein system contains principally pyrite, chalcopyrite and gold in quartz; whereas, the southwestern part has lead and zinc sulfides with a silver content. Records of the period 1901 - 50 indicate the Lamartine mine produced 131,050 tons averaging 0.37 ounces gold, 5.8 ounces silver per ton, 0.4 percent lead, 0.2 percent zinc and 0.004 percent copper. While the Ben Harrison and Croesus had a production of 5,230 tons averaging 0.32 ounces gold, 5.4 ounces silver per ton, 8.26 percent lead, 6.14 percent zinc and 0.2 percent copper.

GW/ici

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

RECEIVED
MAR 5 1954

224 New Customhouse
Denver 2, Colorado

March 3, 1954.

Ale
Betty

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 270X (Lead-Zinc), Contract Idm-E261, Montana Mining Development Company (Lamartine Mine), Clear Creek 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 December 1952.

Also enclosed are two copies of a memorandum to Mr. T. A. Christensen, dated February 16, 1954, relative to final payment under the terms of the subject contract.

Final payment to the Operator in the amount of $575.97 has now been made in conformance with the Report of Review by the Contract Administration and Audit Division, dated January 22, 1954.

W. H. King

W. H. King

Enclosures

PROPERTY OF THE INTERIOR
Bureau Mines Administration
RECEIVED
MAR 8 1954

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

Administrative Audit Difference Statement

Date: February 17, 1954
Payee's Reference: Progress Report
December, 1952 - FINAL

Montana Mining Development Co.,
P O Box 458
Idaho Springs, Colo.
Idm-E261

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

Amount Claimed $ 1,554.00

Difference $ 402.06

Amount Approved $ 1,151.94

The reason for the difference was due to:

In conformance with the Report of Review by Contract Administration and Audit Division dated Jan. 22, 1954, the following reconciliation was made.

Settlement of liquidation of property $215.00
Under-claim by operator in totals to date 12.06
Sub-contract drifting claimed by operator
205.4 feet @ $35.00. 200.4 feet at $35.00
approved by field team, leaves a difference
of 5 feet at $35.00 per foot 175.00
402.06

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.

224 New Customhouse
Denver 2, Colorado

February 16, 1954.

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket No. 270X (Lead-Zinc), Contract No. Idm-E261, Montana Mining Development Company (Lamartine Mine), Clear Creek County, Colorado - Operator's Monthly Progress Report for the month of December 1952. FINAL PAYMENT

Enclosed are the original and four copies of Form MF-104 and MF-104A, Narrative Report and Engineer's Report for the above period, which constitutes the Operator's final accounting report under the terms of the contract.

Also enclosed with each copy of the report are data relative to the disposition of jointly-owned property acquired under the contract.

Work has been accomplished as authorized in the contract and the Operator has complied with all requirements.

Final payment is recommended as follows, which is in conformance with the Report of Review by the Contract Administration and Audit Division, dated January 22, 1954.

Basis for Final Payment

Total accepted cost by Report of Review	$8,748.64
Government participation at 50%	4,374.32
Total prior payments	3,798.35
Balance due the Operator	$575.97

Reconciliation with Operator's Form MF-104
Report for the month of December 1952

Gross amount of claim		$1,554.00
Settlement of liquidation of property	$215.00	
Under claim by Operator in totals to date	12.06	
Disallowed by Report of Review	175.00	
	$402.06	402.06
Balance -		$1,151.94
Government participation at 50%		575.97
Balance due the Operator		575.97

W H King
W. H. King

Enclosures

JWT:cwm

cc: Contract; WMTraver; Secretary to the Oper. Comm. (2); Chron.; JWTownsend.

COPY

MONTANA MINING DEVELOPMENT CO.
P. O. Box 747
Bozeman, Montana

December 4, 1953

U. S. Department of the Interior
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

Re. Docket No. DMEA 270A
Contract Dmx-2201

Attention: [illegible]

Dear Mr. King:

I am trying to obtain bids on the equipment in which the government participated in purchasing, in connection with our lease.

I am sending out some more bid forms today and hope I can secure bids. Enclosed is one that we attempted to obtain, but you will note that this machinery dealer would not bid on it. I hope to have these others within the next week.

Yours very truly,

/s/ R.A. Bolinger, Jr.

R.A. Bolinger, Jr.

RAB/g
enclosure

MAYNARD SINTON
PRESIDENT

JAMES E. ANDERSON
MANAGER

HAL BOLINGER
SECRETARY

MONTANA MINING DEVELOPMENT CO.

P. O. Box ~~XXX~~ 747

BOZEMAN, MONTANA
~~XXXXXXXXXXXXXXXXXXXX~~

Mining Division
DEC 1953
BUREAU OF MINES

December 24, 1953

U. S. Department of Interior
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

Re: Docket No. DMEA-270X
Contract Idm-E261

Attention: W. H. King
Executive Officer, DMEA
Field Team, Region IV

Dear Mr. King:

I am enclosing three bids on the Atlas rock drill purchased under the above-entitled loan, half of the purchase price being paid by the government and half by Montana Mining Development Co. The bid of Thomas Otter is for $200.00, the bid of George H. Anderson is $210.00, the bid of Montana Mining Development Co. is $215.00.

I attempted to get bids from machinery dealers in Denver and sent them forms to sign and received a reply from one of them, Harry L. Sinclair, saying that he would not make a bid on any of this equipment, and I failed to receive a return to the letter I wrote to Copco Pacific, Ltd. asking them for a bid. I presume that the bid of Montana Mining Development Co. can be deducted from the balance owing on the loan to our company.

I am also enclosing the final narrative report which I trust will be sufficient.

Yours very truly,

H. A. Bolinger, Jr.

HAB/g
enclosures

AYNARD SINTON
PRESIDENT

JAMES E. ANDERSON
MANAGER

HAL BOLINGER
SECRETARY

MONTANA MINING DEVELOPMENT CO.

P. O. Box ~~XXXX~~ 747

BOZEMAN, MONTANA
~~XXXXXXXXXXXXXXXXXXXX~~

December 4, 1953

Gentlemen:

Montana Mining Development Co. is the owner of one drill described as follows:

	Cost
Model RH 656 2W Atlas Rock Drill	$340.00
Pneumatic Pusher BMK 61A2 @ $165.00(Used)	148.50
One hose set w/lubricator	18.00
Two pieces Sandvik Coromant Steel 2'7"	38.50
Two pieces Sandvik Coromant Steel 5'3"	41.70

which was purchased from Copco Pacific, Ltd. in September, 1952 under a government loan.

Under the requirements of this loan, it is necessary that the mining company receive bids for the purchase of this drill. Will you please submit a bid to us on this equipment?

Yours very truly,

HAB/g

H. A. Bolinger, Jr.,
President

Montana Mining Development Co. bids $215.00 on the above-described equipment.

H. A. Bolinger, Jr.
President

MAYNARD SINTON
PRESIDENT

JAMES E. ANDERSON
MANAGER

HAL BOLINGER
SECRETARY

MONTANA MINING DEVELOPMENT CO.

P. O. Box 747

BOZEMAN, MONTANA

December 4, 1953

Gentlemen:

Montana Mining Development Co. is the owner of one drill described as follows:

	Cost
Model RH 656 2W Atlas Rock Drill	$340.00
Pneumatic Pusher BMK 61A2 @ $165.00 (Used)	148.50
One hose set w/lubricator	18.00
Two pieces Sandvik Coromant Steel 2'7"	38.50
Two pieces Sandvik Coromant Steel 5'3"	41.70

which was purchased from Copco Pacific, Ltd. in September, 1952 under a government loan.

Under the requirements of this loan, it is necessary that the mining company receive bids for the purchase of this drill. Will you please submit a bid to us on this equipment?

Yours very truly,

H. A. Bolinger, Jr.
President

HAB/g

MAYNARD SINTON
PRESIDENT

JAMES E. ANDERSON
MANAGER

HAL BOLINGER
SECRETARY

MONTANA MINING DEVELOPMENT CO.

P. O. Box ~~456~~ 747

BOZEMAN, MONTANA
~~XXXX SPRINGS, COLORADO~~

December 4, 1953

Gentlemen:

Montana Mining Development Co. is the owner of one drill described as follows:

	Cost
Model RH 656 2W Atlas Rock Drill	$340.00
Pneumatic Pusher BMK 61A2 @ $165.00 (Used)	148.50
One hose set w/lubricator	18.00
Two pieces Sandvik Coromant Steel 2'7"	38.50
Two pieces Sandvik Coromant Steel 5'3"	41.70

which was purchased from Copco Pacific, Ltd. in September, 1952 under a government loan.

Under the requirements of this loan, it is necessary that the mining company receive bids for the purchase of this drill. Will you please submit a bid to us on this equipment?

Yours very truly,

H. A. Bolinger, Jr.

H. A. Bolinger, Jr.
President

HAB/g

I am submitting a bid for the above as follow $210.06

George H Anderson

224 New Customhouse
Denver 2, Colorado

January 15, 1954.

Mr. H. A. Bolinger, Jr., President
Montana Mining Development Company
P. O. Box 747
Bozeman, Montana

Re: Docket No. DMEA-270X
Contract Idm-E261

Dear Mr. Bolinger:

Consistent with the authority delegated to this office under Order No. 2684 from the Office of the Secretary, Department of the Interior, the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, does hereby accept your bid and proposal dated December 24, 1953, in the amount of $215.00 in the liquidation of the jointly-owned property acquired under Contract No. Idm-E261.

The sum of $215.00, reflecting both yours and the Government's interest in the property, will be deducted from the gross amount of claim by you on Form MF-104, Operator's Monthly Progress Report and Voucher for the month of December 1952, thereby automatically making a deduction of the amount of $107.50 due the Government as its interest in the property.

Form MF-104 for the month of December 1952 will be placed in line for reimbursement to you under the terms of the contract upon release of a Report of Review or Audit Report of Contract Expenditures by the Contract Administration and Audit Division. The audit will be scheduled just as soon as an auditor is available for the assignment.

Very truly yours,

W H King

W. H. King
Executive Officer
DMEA Field Team, Region IV

JWT:cwm

cc: Contract
WMTraver
AHKoschmann
MF-104 (5)
JWTownsend
Chron.

COPY

MONTANA MINING DEVELOPMENT CO.
P. O. Box 747
Bozeman, Montana

September 23, 1953

Harry L. Sinclair Company
P.O.Box 2597
Denver 1, Colorado

Gentlemen:

Montana Mining Development Co. is the owner of one drill described as follows:

Model [illegible] 056 2" Atlas Rock Drill	$340.00
Pneumatic Pusher BMS 5142 - $165.00 (Used less 10%)	148.50
One hose set w/lubricator	18.00
Two pieces Sandvik Coromant Steel 2'7"	38.50
Two pieces Sandvik Coromant Steel 5'3"	41.70

which was purchased from Copco Pacific, Ltd. in September, 1952 under a government loan.

Under the requirements of this loan, it is necessary that the mining company receive bids for the purchase of this drill. Will you please submit a bid to us on this and return it in the enclosed envelope.

Yours very truly,

/s/ [illegible] Bolinger, Jr.

[illegible] Bolinger, Jr.
President

[illegible]B/g
enclosure

Gentlemen:

We are indeed sorry that we cannot make you a bid on the above listed equipment. We are dealers for Gardner-Denver products and do not handle a general line of used machinery, thus we would have no idea what the apparatus you have for sale is worth.

HARRY L. (MANAGER) SINCLAIR CO.

By /s/ [illegible] Vanhatter
[illegible] Vanhatter - Manager

[illegible]V/r[illegible]

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 14, Colorado
January 26, 1953

Memorandum

To: Executive Officer, Field Team, Region IV

From: Chief, Mineral Resources Branch, Mining Division, Region IV

Subject: DMEA 270X, Contract Idm-E261 (Lead-zinc), Montana Mining Development Company (Lemartine mine), Clear Creek County, Colorado - Progress report for December 1952

Please find enclosed five copies of the subject progress report--forms MF-104 and MF-104A, with narrative, progress sketch, mucking machine receipted invoice, and subcontractor's receipted invoice--and seven copies of W. L. Dare's memorandum covering inspection of the underground progress and accounts.

Actual drifting progress on the Ben Harrison-Croesus vein on the Lemartine tenth level measured 28.4 feet instead of the 33.4 feet claimed. The contractor's representative, George Anderson, was so advised and, accordingly, the amount of $175.00 for 5.0 feet of work is disallowed. Otherwise the accounts are correct.

Although we have not received official notification, it is our understanding the $53.04 disallowance for slusher rental for October 1952 has been adjusted.

Dare's disallowance of $175.00 for this period reduces the amount of $1,554.00 claimed by the contractor to $1,379.00. Of this sum, 50 percent, or $689.50, is approved for payment.

W. M. Traver, Jr.

W. M. Traver, Jr.

enclosures

WMT/amh

cc: 4
E261
DMEA Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 14, Colorado
January 14, 1954

Memorandum

To: Executive Officer, Field Team, Region IV

From: Chief, Mineral Resources Branch, Mining Division, Region IV

Subject: EMEA 270X, Contract Idm-R261 (Lead-zinc), Montana Mining Development Company (Lamartine mine), Clear Creek County, Colorado

Enclosed are the original and seven copies of a memorandum by M. H. Salsbury recommending acceptance of the contractor's bid of $215.00 for jointly owned property on the above contract. The recommendation has my approval.

W. M. Traver

W. M. Traver

enclosure

WMT/kp

cc: 7
R261
Chron

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 14, Colorado
January 11, 1954

Memorandum

To: Chief, Mineral Resources Branch, Mining Division, Region IV

From: M. H. Salsbury

Subject: DMEA 270X, Contract Idm-8261 (Lead-zinc), Montana Mining Development Company (Lamartine mine), Clear Creek County, Colorado--Disposal of jointly owned property

The contractor on the subject project lists jointly owned drilling equipment to be disposed of to a total of $586.70, original cost. On an inventory made by a Bureau of Mines engineer dated June 3, 1953, the original cost is given as $605.06, or $18.36 more. Most of the difference is in Colorado state sales tax which is included in the Government figures. The inventory amount agrees with the amount allowed by the DMEA inspector in the progress report for April 1953.

The contractor's representative submits three bids, including one for his company, which is the high bid in the amount of $215.00, or 35.5 percent of the original cost of the equipment, $605.06.

On an active market, the equipment would be worth at least 50 percent of the original cost inasmuch as it was used for only 200 feet of drifting. Checking the drill specifications with the local representative, it was found that this model has been superseded by an improved model which tends to reduce the value of the older drill. In addition, the demand locally for mining machinery of this type is very poor at this time.

Because of the above circumstances, it is recommended that the bid of $215.00 by the Montana Mining Development Company for the jointly owned equipment listed be accepted.

M. H. Salsbury
M. H. Salsbury
Mining Engineer

MHS/kp

cc: 7
8261
Chron

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 14, Colorado
January 26, 1953

Memorandum

To: Chief, Mineral Resources Branch, Mining Division, Region IV

From: W. L. Dare

Subject: DMEA 270X, Contract Idm-E261 (Lead-zinc), Montana Mining Development Company (Lamartine mine), Clear Creek County, Colorado - Progress report for December 1952

Underground progress at the Lamartine mine for the month of December was checked on January 6, 1953, with George Anderson, manager. At the time of the visit, operations had all but ceased with the exception of mucking out the last round. This last round will terminate the exploratory drifting for the new drift holed through to an old drift to the southwest - the extent allowed by the contract. It so happened that the old drift encountered was not the drift that was expected. At the time of the original examination, the maps available did not show the extent of this drift, although both old drifts ran roughly parallel, about 15 to 20 feet apart, with the most northerly, the one intersected, extending farther to the northeast. This accounts for the difference between the estimated footage of 260 and lower actual footage of 200.4. Note the sketch attached.

On form MF-104A, the operator has shown the total footage as 205.4, whereas the actual footage made was 200.4. The distance of 205.4 is the total distance measured from a wood plug in the wall which was 5 feet from the face when the project started. Anderson was told that, accordingly, the actual footage was then 200.4 feet, but he apparently misunderstood or had forgotten, for the totals shown are 205.4 feet. This means that his footage this month is 28.4 instead of 33.4 and, consequently, the operator has overpaid the subcontractor for 5 feet of advance, or $175.00.

When the new drift was holed through, the bottom was found to be about 7-1/2 feet below the bottom of the old drift. The old workings were not accessible and the operator had not figured the rise in the old workings to be as much as it actually was. This is not too important as, primarily, the drift was exploratory and nothing of value was cut.

Under the second phase of the program, one drill station is tentatively located in a short stub drift in the old drift ahead of the connection, as indicated on the sketch. When the operator starts his drilling operation in the spring, it will not be necessary to take up the bottom of the old drift to even the grade, for the equipment and materials needed for the drilling operation can easily be carried from the end of the track in the new drift to the drill station.

Approval is given the amount of $1,379.00, which is the total reported, $1,554.00, less $175.00. It is recommended that 50 percent of this amount, or $689.50, be reimbursed the operator.

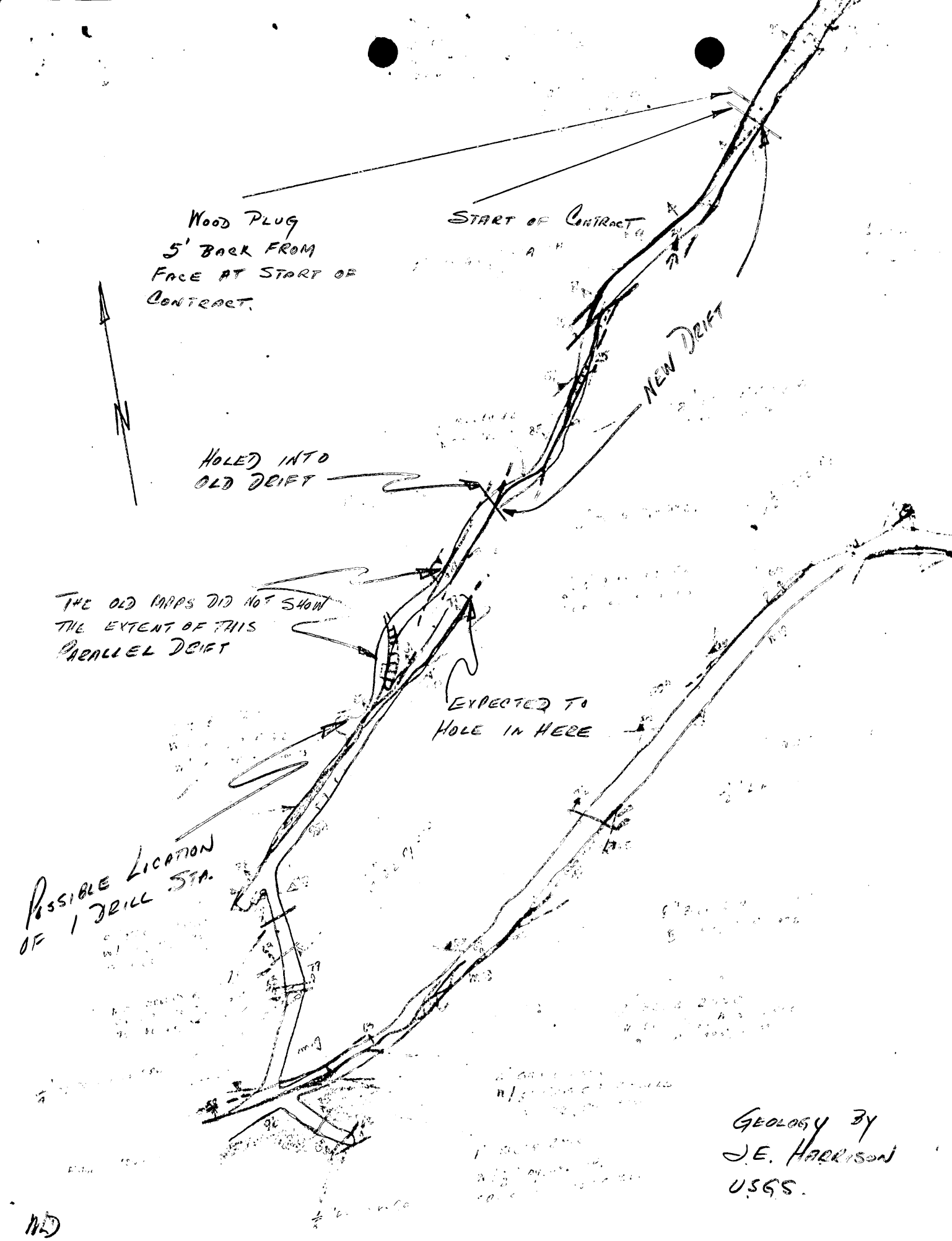
W. L. Dare

W. L. Dare
Mining Engineer

attachment

WLD/amh

cc: 6
E261
DMEA Chron.


WOOD PLUG
5' BACK FROM
FACE AT START OF
CONTRACT.
START OF CONTRACT
N
NEW DRIFT
HOLED INTO
OLD DRIFT
THE OLD MAPS DID NOT SHOW
THE EXTENT OF THIS
PARALLEL DRIFT
EXPECTED TO
HOLE IN HERE
POSSIBLE LOCATION
OF 1 DRILL STA.
GEOLOGY BY
J.E. HARRISON
USGS.

MD

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of December, 1952 Docket No. DMEA 270X Contract No. Idm-E261
Operator's Name Montana Mining Development Co. Minerals Lead-Zinc
Address Idaho Springs, Colorado
Contract Amount, $ 15,000 Government Participation: 50 % Amount, $ 7,500

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	1,169.00	6,020.00	7,189.00	994.00	6,020.00	7,014.00
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental	220.00	476.64	696.64			
Purchase		593.00	593.00			
Depreciation	165.00	495.00	660.00			
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	1,554.00	7,584.64	9,138.64**	1,379.00 - 215.00 - 12.06 1,151.94	7584.64	8,963.64 - 215.00 - 12.06 8,736.58

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

Date 1/19/53 *Payee ~~Montana Mining Development Co.~~

Per W. A. Bolinger Jr. Title President

*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.

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of: $575.97

Signature (Authorized Certifying Officer)

Date 2/26/54 Vou. No. DMA 54-84
(See other side)

* Liquidation of Property (See instructions on reverse)

** Underclaim by operator in totals to date.

(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. Jm-E261 in accordance with the terms of the contract.

Signature [illegible] #689.50 Title Mining Engineer Date 1/23/53

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W S King Title Executive Officer Date FEB 16, 1954

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

U. S. GOVERNMENT PRINTING OFFICE 205675

Form MF-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of December 1952 Docket No. DMEA 270X Contract No. Idm-E261
Operator's Name Montana Mining Development Co. Minerals Lead - Zinc
Address Idaho Springs, 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	feet	1554.00	33.4	8,545.64	205.4	41.60	260	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core	feet	- - -	- - -	- - - -	- - -	- - -	400	8.50
Churn								
Auger								
Drill Station		- - -	- - -	- - - -	- - -	- - -	1	100.00
Trenching								
Test Pits								
Roads and Trails								
								TOTAL COSTS AUTHORIZED BY CONTRACT
TOTAL DISTRIBUTED COSTS		1554.00	33.4	8,545.64				
				593.00				
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		1554.00		9,138.64				

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 January 19, 1953 Operator Montana Mining Development Co.

Per W. A. Bolinger Jr. Title President

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

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

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

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

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

U. S. GOVERNMENT PRINTING OFFICE 205676

NARRATIVE PROGRESS REPORT

December 1, 1952 to January 1, 1953.

DMEA 270X, Contract Idm-E261

During the month of December, Sub-contractor Leonard Abbott extended the drift on the Ben Harrison-Croesus mining claim 33.4 feet and at that time broke in to the old drift on the Ben Harrison Claim lying to the north of the drift that it was anticipated would be intersected.

The last 10 or 15 feet of the drift extended by Abbott disclosed a narrow vein of ore in the middle of the drift, which was not of sufficient width to be valuable for mining purposes.

This concluded the work on the project as far as the drifting in the Ben Harrison Claim is concerned. Total extension of this drift was 205.4 feet, and doing this work failed to disclose any valuable ore deposits.

MONTANA MINING DEVELOPMENT CO.

By W A Bolinger Jr.
President.

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 2 1953

224 New Customhouse
Denver 2, Colorado

January 28, 1953

~~Oct~~
Kersting
Betty

Memorandum

To: Secretary to the Operating Committee
Defense Minerals Exploration Administration

From: Executive Officer, Field Team, Region IV

Subject: Form MF-104, DMEA Docket 270X, Contract Idm-E261, (Lead-Zinc) Montana Mining Development Company, Clear Creek 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 for the period of November, 1952, pertaining to DMEA Docket 270X, Contract Idm-E261, Montana Mining Development Company, Clear Creek County, Colorado.

W. H. King
W. H. King

Enclosures

January 23, 1953

Progress
Report - November 1952

Montana Mining Development
P. O. Box 458
Idaho Springs, Colorado

3,390.00

53.04

3,443.04

Previously disallowed for rental of slusher.

Reinstated as a mucking machine, allowed by contract, was not available for rent and the slusher was substituted.

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

New Customhouse
Denver 2, Colorado

January 20, 1953

Memorandum

To: T. A. Christensen

From: Executive Officer, Field Team, Region IV

Subject: DMEA Docket 270X, Contract Idm-R261, (Lead-Zinc) Montana Mining Development Company, Clear Creek County, Colorado Operator's Monthly Progress Report for the period of November, 1952

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

Work has been accomplished as authorized in the contract and payment is recommended for 50 percent of the amount as reported on Form MF-104, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations, except for the following deductions.

Mucking machine rental is charged for one half month to bring this charge into a percent-month-only basis. Reinstatement of $53.04 to Operating Equipment Rental which was previously disallowed through error is requested. This charge was for rental of a Slusher in place of the mucking machine.

Remarks:

Date of Report - December 12, 1953
Date Received in Field Office - December 15, 1953
Date Received in Region Office - January 12, 1953
Date Processed for Payment - January 19, 1953

W. H. King
W. H. King

Enclosures

RDB:oc
cc: Contract
Secretary to the Operating Committee (2)
WMTraver
Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 14, Colorado
January 8, 1953

Memorandum

To: Executive Officer, Field Team, Region IV

From: Chief, Mineral Resources Branch, Mining Division, Region IV

Subject: DMEA 270X, Contract Idm-E261 (Lead-zinc), Montana Mining Development Company, Clear Creek County, Colorado - Progress report for November 1952

Please find enclosed the original and four copies of the subject progress report--forms MF-104 and MF-104A, with narrative and other required documentation--and seven copies of C. M. Harrer's memorandum covering inspection of the underground drifting progress and the accounts.

The drifting progress is correctly reported in the operator's narrative, and documentation--consisting of receipts from the subcontractor for 89 feet of drifting and for rental of a mucker for one-half month--is in order.

Item (4), Operating Equipment: Rental - The operator has charged only $110.00 for mucker rental instead of the $125.00 which he paid. The amount of $220.00 per month allowed by the contract is estimated.

You are reminded of the disallowance of $53.04 from the October account for slusher rental which we consider in error and entitled to adjustment.

Payment is approved of $1,695.00, or 50 percent of the total $3,390.00 claimed by the contractor, subject to verification of the correctness of applicable rates and arithmetical accuracy by the Audit and Accounts Section.

W. M. Traver, Jr.

W. M. Traver, Jr.

enclosures

WMT/cb

cc: 4, E261, DMEA Chron.

Region IV

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Building 20, Room 137
Denver Federal Center
Denver 14, Colorado
January 8, 1953

Memorandum

To: Chief, Mineral Resources Branch, Mining Division, Region IV

From: C. M. Harrer

Subject: DMEA 270X, Contract Idm-E261 (Lead-zinc), Montana Mining Development Company, Clear Creek County, Colorado - Progress report for November 1952

G. H. Anderson, manager of Montana Mining Development Company's Lamartine mine, near Idaho Springs, Colorado, was contacted on December 5, 1952, and progress inspected with W. L. Dare. Advance was 89 feet, as reported in the operator's narrative and on form MF-104A.

The operator submitted receipts necessary to document his expenditures for the month on January 7, 1953. This resulted in considerable delay.

Expenditures of $3,390.00 by Montana Mining Development Company for November 1952 are approved. Government participation of 50 percent is $1,695.00.

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

CMH/cb

cc 6
E261
DMEA Chron

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 2 1953

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of Nov.1-Nov.30 195 2 Docket No. DMEA 270X Contract No. Idm3261

Operator's Name Montana Mining Development Company Minerals Lead-zinc

Address Idaho Springs, Colorado

Contract Amount, $ 15,000 Government Participation: 50 % Amount, $ 7,500

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	3,115	2,905	6,020			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental	110	366.64	476.64			
Purchase		523.00	523.00			
Depreciation	165	330.00	495.00			
(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):						
				3,390.00	4,194.64	7,584.64
				*153.04		*153.04
					**-40.98	**-40.98
TOTALS	3,390	4,194.64	7,584.64	3,443.04	4,153.66	7,596.70

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

Date Dec. 12, 1952 Payee Montana Mining Development Co.

Per W. B. Bolinger Jr. Title President

*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:

$ 1721.52

Signature DS
(Authorized Certifying Officer)

Date 1/23/53 Vou. No. DMA 53-88
(See other side)

* Reinstated (erroneously disallowed
** Previous disallowance

(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-E26b in accordance with the terms of the contract.

$1695.00

Signature C. M. Harrison Title Mining Engineer Date January 8, 1953

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: R.D.B.

Signature W. H. King Title Executive Officer Date JAN 20 1953

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 2 1953

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of Nov. 1-Nov 30 1952 Docket No. DMEA 270X Contract No. [illegible]
Operator's Name Montana Mining Development Company Minerals Lead-zinc
Address Kiowa Springs, 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	foot	3390	49	6991.64	172	40.65	250	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core	foot	--	--	--	--	--	400	5.00
Churn								
Auger								
Stripping Dozer [illegible]	--	--	--	--	--	--	1	100.00
Trenching								
Test Pits								
Roads and Trails								
Total Distributed Costs		3390.00	49	6991.64				Total Costs Authorized by Contract
Operating Equipment Purchased				593.00				
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		3390.00		7584.64				

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. 12, 1952 Operator Montana Mining Development Company

Per W. A. Bolinger Jr. Title President

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

(Instructions on reverse)

Remarks: No work is for month ending for period from November 15 to November 22. Claim bonds have been transferred made for period on a claim ending for October 15 to November 15.

(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

NARRATIVE PROGRESS REPORT

November 1st to November 30,1952.

DMA 270X, Contract IDM-2251

During the month of November Sub-contractor Leonard Abbott extended the drift on the Ben Harrison-Croesus Mining Claim 89 feet. Approximately the first 40 feet of this extension was made through vein material with a definite hanging wall. The next 25 feet had a well-defined hanging wall and also footwall. On the footwall was a narrow vein of ore containing some lead. The last 24 feet of this extension was made without any definite hanging wall or footwall and through rock disclosing no valuable minerals. The face of the drift disclosed approximately a foot of vein material on the hanging wall which carried no values at the time upon completion of this work.

No mineralized veins were disclosed of sufficient width or length to warrant assays of the values.

MONTANA MINING DEVELOPMENT CO.

By W A Bolinger Jr.

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

Betty

224 New Customhouse
Denver 2, Colorado

December 19, 1952

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, Field Team, Region IV

Subject: Form MF-104, DMEA Docket 270X, Contract Idm-E261 (Lead-Zinc) Montana Mining and Development Company, Cleark Creek County, Colorado

Enclosed are two copies of the Operator's Monthly Progress Report MF-104 and 104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data for the month of October, 1952, pertaining to DMEA Docket 270X, Contract Idm-E261, Montana Mining and Development Company.

John F Shaw for
W. H. King

Enclosures

[illegible]

Dec. 12, 1952

Progress Report

Montana Mining Development Co.,
Idaho Springs
Colorado

October, 1952

[illegible]	1768.04
[illegible]	53.04
[illegible]	1715.00

[illegible]

Rental of slusher hoist not allowed by contract.

Any credits for deductions made above must be supported by the ORIGINAL of that [illegible]

Very sincerely yours,

[illegible] Stokes
[illegible]

[illegible]

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

[illegible] New Customhouse
Denver 2, Colorado

December 11, 1952

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 270K, Contract Idm-R261 (Lead-Zinc) Montana Mining and Development Company, Clear Creek County, Colorado Operator's Monthly Progress Report for the period of October, 1952

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

Work has been accomplished as authorized in the contract and payment is recommended for 50 percent of the amount as reported on Form MF-104, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations, except for the following deductions.

Charges of $53.04 for rental of slusher hoist by L. S. Abbott, the subcontractor of the subject contract, is not an allowable cost to the project. It is neither allowed by the original contract nor by the subcontract for drifting.

W. H. King

W. H. King

Enclosures

RDB:oc
cc: Contract
Secretary to the Oper. Comm. (2)
WMTraver
Chron.
AHKoschmann (2)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20
Denver Federal Center
Denver 14, Colorado
December 8, 1952

Memorandum

To: Executive Officer, Field Team, Region IV

From: Chief, Colorado Branch, Mining Division, Region IV

Subject: DMEA 270X, Contract Idm-E261 (Lead-zinc), Montana Mining Development Company, Clear Creek County, Colorado - Progress report for October 1952

Please find enclosed five copies of the above progress report--forms MF-104 and MF-104A, with required documentation--and seven copies of C. M. Harrer's memorandum covering inspection of underground progress and accounts.

Payment of $884.02, or 50 percent of the total $1,768.04 claimed by the operator, is approved.

W. M. Traver, Jr.

enclosures

WMT/amh

cc: 4
AHKoschmann
E261
DMEA Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20
Denver Federal Center
Denver 14, Colorado
December 8, 1952

Memorandum

To: Chief, Colorado Branch, Mining Division, Region IV

From: C. M. Harrer

Subject: DMEA 270X, Contract Idm-E261 (Lead-zinc), Montana Mining Development Company, Clear Creek County, Colorado - Progress report for October 1952

G. H. Anderson, manager of Montana Mining Development Company's Lamartine mine near Idaho Springs, Colorado, was contacted on November 3, 1952, and progress inspected. Progress during October was 38 feet as reported in the operator's narrative and form MF-104A.

Analysis of expenditures on the report for October, received December 4, 1952, shows that the operator claims $273.04 under Item 4, Operating Equipment, Rental, and submits receipts for $303.04 actual costs. He has used the estimated monthly rental of $220.00 for a mucking machine under "Exhibit A" of the contract as a maximum allowance. The operator's claim for $273.04 is allowed, although it appears that he is entitled to the full amount of $303.04.

Expenditures of $1,768.04 by Montana Mining Development Company for October 1952 are approved. U. S. Government participation of 50 percent is $884.02.

C. M. Harrer

C. M. Harrer
Mining Engineer

CMH/amh

cc: 6
AHKoschmann
E261
DMEA Chron.

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of Oct 1-Oct 31, 1952 Docket No. DMEA 270X Contract No. IdmE261
Operator's Name Montana Mining Development Company Minerals lead-zinc
Address Idaho Springs, Colorado
Contract Amount, $ 15,000 Government Participation: 50 % Amount, $ 7,500

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	1,330	1,575	2,905			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental	273.04	93.60	366.64	220.00	93.60	313.60
Purchase	--	593.00	593.00			
Depreciation	165.00	165.00	330.00			
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	1,768.04	2,426.60	4,194.64	1715.00	2426.60	4141.60

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

Date Nov. 29, 1952 *Payee Montana Mining Development Co

Per W. Bolinger Jr. Title Pres.

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

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

(Instructions on reverse)

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

1715.00	2438.66	4153.66

$ 857.50

Signature
(Authorized Certifying Officer)

Date 12/17/52 Vou. No. DMA 53-73

(See other side)

*Totals erroneously carried forward by operator

(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. DMM-E-26 in accordance with the terms of the contract.

Signature C. Mikarzer Title Mining Engineer Date Dec. 4, 1952

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: R. DTB.

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.

GPO 83-38476

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

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of Oct 1-Oct 31 1952 Docket No. DMEA 270X Contract No. Idm-261

Operator's Name Montana Mining Development Company Minerals Lead-zinc

Address Idaho Springs, 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	feet	1,768.04	36	3,601.64 ~~4,194.64~~	83	43.39 ~~50.53~~	260	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core	feet	--	--	--	--	--	400	9.50
Churn								
Auger								
Drill station	--	--	--	--	--	--	1	100.00
Trenching								
Test Pits								
Roads and Trails								
								Total Costs Authorized by Contract
Total Distributed Costs		1,768.04	36	3,601.64 ~~4,194.64~~				
Operating Equipment Purchased				593.00				
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.				~~330.00~~				
Total Costs		1,768.04		~~5,117.64~~ 4,787.64				

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.

Montana Mining Development Co

Date Nov. 29, 1952 Operator

Per W. A. Bolinger Jr. Title Jr Pres

Remarks: Rental on mucking machine is $250.00 per month but only $220.00 charged as allowable under 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)

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

NARRATIVE PROGRESS REPORT

October 1st to October 31st, 1952.

DMEA 270X, Contract Idm-E261

During the month of October Sub-contractor Leonard Abbott extended the drift on the Ben Harrison-Croesus Mining Claim 38 feet.

On October 15th he rented a mucking machine and most of this work was done in the last fifteen days of the month.

The drift was extended through vein material but disclosed no ore shoots or minerals of value. The only mineralization appeared to be white iron. The vein had a definite hanging wall but was without a well-defined footwall.

No mineralized veins were disclosed to warrant assays being taken.

MONTANA MINING DEVELOPMENT CO.

By W. A. Bolinger Jr.

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

224 New Customhouse
Denver 2, Colorado

November 24, 1952

Memorandum

~~CC~~
Betty

To: Secretary to the Operating Committee
Defense Minerals Exploration Administration

From: Executive Officer, Field Team, Region IV

Subject: Form MF-104, DMEA Docket 270X, Contract Idm-E261 (Lead-Zinc) Montana Mining Development Company, Clear Creek County, Colorado

Enclosed are two copies of the Operator's Monthly Progress Report Form MF-104, and Form MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data for the period of August 18, 1952 through September 30, 1952, pertaining to DMEA Docket 270X, Contract Idm-E261, Montana Mining Development Company.

W. H. King
W. H. King

Enclosures

November 21, 1952

Progress Report
Aug. & Sept. 1952

Montana Mining Development Co.
P. O. Box 458
Idaho Springs, Colorado

2,722.84

284.18

2,438.66

The following equipment and repair parts listed on Copco Pacific, Ltd. invoice are not reimbursable under the terms of the contract.

2 - 714-0840 - Sandvik Coromant Steel, Series IV, 2' 7"	$ 38.50	
2 - 714-1639 " " " " " 5' 3"	41.70	
2 - BXC-158 - Side Bolt	5.20	
1 - 9653, Packing	.35	
2 - 69133, Double Concave Washer	.50	
2 - 1224-H, Nut	.50	
1 - A-12313, Water Flushing Tube	2.45	
4 - 9140-32, Spiral Spring	.80	
4 - 13159, Ratchet	4.00	
4 - 9641-1, Pin	.60	
3 - 13688-3, Packing	1.05	
2 - 68231, Cup Leather	1.10	
1 - 8895-1, Rotation Chuck	18.00	
1 - 10691, Drill Steel Retainer	8.75	
1 - BRK-61A2, Pneumatic Pusher, Complete w/attachment	148.50	
2 - 71-514, Grinding Wheels	6.60	
		278.60
		5.58
		284.18

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

224 New Customhouse
Denver 2, Colorado

November 17, 1952

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 270K, Contract Idm-R261 (Lead-Zinc) Montana Mining Development Company, Clear Creek County, Colorado - Operator's Monthly Progress Report for the period from August 18, 1952 through September 30, 1952

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

Work has been accomplished as authorized in the contract and payment is recommended for 50 percent of the amount as reported on Form MF-104, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations, except for the following deductions.

Disallowance of equipment and repair parts not authorized by the contract - $284.18

Remarks - Errors in the manner of reporting on Form MF-104A will be corrected on the October report.

W. H. King
W. H. King

Enclosures

JWT:oc
cc: Contract
Secretary to the Operating Committee (2)
WMTraver
Chron.
AMKoschmann (2)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 14, Colorado
November 7, 1952

Memorandum

To: Executive Officer, Field Team, Region IV

From: Chief, Colorado Branch, Mining Division, Region IV

Subject: DMEA 270X, Contract Idm-E261 (Lead-zinc), Montana Mining Development Company, Clear Creek County, Colorado - Progress report for August and September 1952

Please find enclosed five copies of the initial progress report on the above contract--forms MF-104 and MF-104A, with narrative and proper documentation--and seven copies of C. M. Harrer's memorandum covering inspection of the underground progress and accounts.

Deduction of $284.18 made by the inspector under Item 4, Operating Equipment Purchased, is correct as explained in our letter of October 28, 1952, to the operator. In the same letter he was instructed regarding preparation of his October forms MF-104A and it is presumed they and subsequent forms will be in order.

Harrer recommends payment of $1,219.83, or 50 percent of the total $2,722.84 claimed by the contractor less $284.18 disallowed, which is $2,438.66. The correct amount approved for payment should be $1,219.33.

W. M. Traver, Jr.

W. M. Traver, Jr.

enclosures

WMT/cb

cc 4
AHKoschmann
E261
DMEA Chron.

Region IV

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Building 20, Room 137
Denver Federal Center
Denver 14, Colorado
November 7, 1952

Memorandum

To: Chief, Colorado Branch, Mining Division, Region IV

From: C. M. Harrer

Subject: DMEA 270X, Contract Idm-E261 (Lead-zinc), Montana Mining Development Company, Clear Creek County, Colorado - Progress report for August and September 1952

G. H. 'nderson, manager of the Montana Mining Development Company's Lamartine mine near Idaho Springs, Colorado, was contacted on November 3, 1952, and progress for the months of September and October was examined; the project was activated August 18. A measuring point consisting of a wood plug and 60-penny nail was established in the northwest wall of the drift, near its top. This point is 5 feet back from the start of the contract.

Progress for September was 45 feet, as reported on forms MF-104A and the narrative.

Analysis of expenditures listed on form MF-104 for September 1952 reveals that charges are correct and allowed by the contract except as follows:

Item 4 (Operating equipment purchased, $889.24)

Under the terms of the contract, only $605.06 is allowed for the purchase of one Copco Pacific rock drill complete with accessories, as follows:

1 Atlas rock drill-serial number 431682	$ 346.80
1 Pneumatic pusher for above	158.10
1 set hoses for above	18.36
2 pieces Sandvik Coromant steel--2-foot, 7-inch length	39.27
2 pieces Sandvik Coromant steel--5-foot, 3-inch length	$ 42.53
Total	$ 605.06

Disallowances total $284.18 and include all other items on the submitted invoice which are considered as supplies and repair parts--the obligation of the subcontractor. The extra pneumatic pusher is a stoper feed disallowed under the contract.

Recapitulation

Expenditures MF--104	$ 2,722.84
Disallowances, MF-104, Item 4	- 284.18
Expenditures approved for September 1952	$ 2,438.66

Expenditures of $2,438.66 by Montana Mining Development Company for September 1952 are approved. U. S. Government participation of 50 percent is $1,219.83.

C. M. Harrer

C. M. Harrer,
Mining Engineer

CMH/cb

cc 6
AHKoschmann
E261
DMEA Chron.

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

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

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

Month of Aug 18-Sept 30, 1952 Docket No. DMEA 270X Contract No. IdmT 261
Operator's Name Montana Mining Developement Company Minerals Lead-zinc
Address Idaho Springs, Colorado
Contract Amount, $ 15,000 Government Participation: 50 % Amount, $ 8,500

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	1,575	None	1,575			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental	93.60		93.60			
Purchase	889.24		889.24	605.06		605.06
Depreciation	165.00		165.00			
(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	2,722.84		2,722.84	2,438.66		2,438.66

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

Date Oct. 15th 1952 *Payee Montana Mining Development Company

Per H. Belinger Jr. Title President

*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:

$ 1219.33

Signature [illegible]
(Authorized Certifying Officer)

Date 11/21/52 Vou. No. DMA 53-63

(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-E26d in accordance with the terms of the contract.

Signature C. M. Farrer Title Mining Engineer Date Nov. 4, 1952

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. H. King Title Executive Officer Date 11/18/52

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

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

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of Aug. 18-Sept. 30. 1952 195 Docket No. DMEA 270X Contract No. Idm-261
Operator's Name Montana Mining Developement Company Minerals Lead-Zinc
Address Idaho Springs, 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	feet 45'	1575.00	45'	1575.00	45'	$35.00	260	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS		$1575.00	45'	$1575.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased		889.24		889.24	Rock Drill & acc's			$993.00
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Rental		93.60		93.60	Slusher Hoist			$660.00
Depreciation		165.00		165.00	Compressor-Trammer			$495.00
TOTAL COSTS		2,722.84		2,722.84	& Cars			

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

Date Oct. 15th Operator Montana Mining Developement Company

Per H.A. Bolinger Jr. Title President

REMARKS: Slusher rented as Mucking Machine not available but mucking machine was rented on October 15th and will be used in future

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.

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NARRATIVE PROGRESS REPORT

August 18th to September 30th, 1952.

DMEA 270X, Contract Idm-E261

Sub-contractor Leonard Abbott drilled and shot one round at the face of Lamartine Tunnel on Ben Harrison-Croesus Mining Claim on August 18th, which was mucked by hand. Another round was drilled and shot by him, then he spent considerable time trying to locate a mucking machine to rent. He was unable to rent a mucking machine and rented a slusher and used this in doing the remainder of the work reported for this period of time.

He rented a mucking machine as of October 15th which he is now using, and work at this time seems to be proceeding with diligence.

The 45 feet of drifting as reported for this period of time was on vein material on a vein a little more than six feet wide. The first fifteen feet of this work disclosed two and three narrow seams of lead up to an inch in width. The remainder of the work disclosed no minerals of value.

No mineralized veins of sufficient size were disclosed to warrant assays being taken.

Progress of the sub-contractor was not satisfactory to October 1st. It appears that the work will progress satisfactorily since the renting of the mucking machine.

MONTANA MINING DEVELOPMENT CO.

By W A Bolinger Jr.