Building 20 - Federal Center
Denver 25, Colorado

EXTRA COPY O. M. E RECEIVED FEB 21 1961		
DATE	INITIALS	CODE
2/21		110
		120
		500

February 16, 1961

AIR MAIL

Memorandum

To: Fiscal Section, Division of Administrative Services
Office of the Secretary, Department of the Interior
Washington 25, D. C.

From: Hugh M. Connors, Acting Field Officer, OME, Region III

Subject: Docket No. DMEA-4981 (Lead-Zinc-Copper)
Contract No. Ida E1218
New Park Mining Company
(Mayflower mine)
Wasatch County, Utah
Progress Report for December 1960

Enclosed are the original and two copies of MME Form 60 and MME Form 61, Operator's Narrative Report, and engineer's inspection report covering work performed during the month of December 1960.

It is recommended that the Operator be reimbursed $700.00 which is 50 percent of the total monthly cost shown on MME Form 60, subject to your verification of the arithmetical accuracy of the report.

Original signed by

Hugh M. Connors
Acting Field Officer, OME
Region III

Attachments

OFFICIAL FILE COPY O. M. E RECEIVED FEB 20 1961		
DATE	INITIALS	CODE
2-20	gad	120
2/20		800
2/23	Initialed	500

Building 20 - Federal Center
Denver 25, Colorado

February 14, 1961

Memorandum

To: Hugh M. Connors, Acting Field Officer, OME, Region III

From: T. M. Romslo

Subject: Docket No. DMEA-4981 (Lead-Zinc-Copper)
Contract No. Idm-K1218
New Park Mining Company
(Mayflower Mine)
Wasatch County, Utah
Progress Report for December 1960

A progress inspection of the subject project was made by me in the company of Bob Archer, mine engineer, February 2, 1961. Progress in work authorized by the contract was found to be as described below and as recorded in the attached Operator's Report.

Advance in authorized work completed on the 2005 level during the reporting period was confined to driving the 25-foot long 20-808 crosscut. Diamond drilling to the north from the crosscut to test for the Pearl and North Pearl fissure systems and the Quartz Monzonite should be started soon.

Other work in progress on the 2005 level included the installation of an additional ventilation fan and a water door, and the development and mining of deposits discovered by the project.

OPERATOR'S REPORT

MME Form 60

Timbering -- The $275.00 is for 25 feet of authorized advance at $11.00 a foot. As noted on MME Form 61, the advance was completed in November 1960 but the cost was not vouchered.

Drifting and Crosscutting -- The $1,125.00 is for the authorized advance of 25 feet at $45.00 a foot.

Totals -- The monthly total cost, $1,400.00, appears to be correct. Other totals also appear to be correct before the $15.00 disallowance of the October voucher.

MME Form 61

The form, containing total costs in agreement with those of MME Form 60, has been properly completed.

Narrative Report

The narrative report is considered acceptable. It lacks the customary map which, in view of the minor amount of advance, is not deemed necessary.

Included in the report is a statement relative to a desired extension of the contract's termination date, November 1, 1961. The Operator was informed in your letter dated February 14, 1961, that this matter will be given consideration upon receipt of a formal request.

Original signed by

T. M. Romslo

TMR/lm
cc Fiscal Section, Orig & (2)
Chief, Division of Field Operations, OME (2)
MME Form 60 File Contract E1218
Wilson
Chron

Mr. Hugh M. Connors
Acting Field Officer
O.M.E Region III
Building 20 Federal Center
Denver 25, Colorado

January 10, 1961

Re: Docket No. DMEA 4981 Contract E-1213
December Report - Items No. 3, 4, 5

Dear Sirs:

Item No. 3 Drifting and Cross-Cutting: 20-808 X-cut was driven 25 feet from 20-812 Cross-Cut. The 20-808 Cross-Cut was driven for our first diamond drill station. The diamond drill has been moved into place underground, and the drill program will be underway during the month of January. The objective of the first proposed hole will be to prob for the Pearl and North Pearl structures, and the location of the Quartz Monzonite to the north.

A sketch map as to location and direction of the drill station and the first diamond drill hole will be submitted in the January, 1961 report.

Item No. 4 Ventillation: A small hole was cut from 20-735 Cross-Cut into the main 2005 Tunnel for the installation of an additional ventilation fan. A total of 10 shifts was spent on this work.

Item No. 5 Water Door Installation: During the month of December excavation and necessary forming in solid ground for the first 2005 level water door was completed. The water door was constructed to withstand a pressure of 250 lbs. per square inch. To withstand this pressure the door was constructed from 10 inch I beams reinforced with a 3/8" plated welded between the beams. During the recent month of January aproximately 25 yards of concreat was poured underground for the door abuttment.

A second water door has been constructed that will be installed near the shaft within the month of February. This door a 100 lb. capacity will serve as a safeguard (incase of a power failure) to the 2005 level station and shaft maintenance personal working below the 2005 level.

The water flow on the 2005 level is estimated to contain 1900 gal. per minute at the present time.

Ore Production: A total of 983 tons of ore having a net smelter return value of $38.97 per ton was produced from the 2005 level. The high value of this ore was due to high grade found in 20-735 raise, and 20-313 raise.

Due to the short period of time left under the DMEA Contract, all possible measures will be taken to speed up all phases of exploration on the 2005 level as far as economics will allow. However, because of the

overall sucess of the program to-date, and due to the fact that the western objective's has not yet been reached some consideration should be given to the possibilities of a time extenstion either under DMEA or OME funds.

Certainly all indications observed to-date on the 2005 level exploration substantiates the potential ore bodies that may be encountered further to the west.

Very truly yours,

NEW PARK MINING COMPANY

By Gale A. Hansen

Gale A. Hansen,
General Superintendent

GAH:jc

RECEIVED
FEB 20 1961
OFFICE OF THE SECRETARY
FISCAL SECTION

MME FORM 6,1
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of December, 1960 Docket No. 4981

Operator's Name New Park Mining Company Contract No. 14-23-090- E-1218

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
#3 Drifting & Crosscutting	Feet	25	2,896½	182,196.24			
~~Crosscutting~~ Timbering	Feet	25*	837	17,416.42			
#4 Raising	Feet	None	272½	12,555.33			
#2 ~~Shafts~~ Pumps & Column	Feet	None	1,513	32,807.55			
~~Winzes~~ Analytical	Each	None	370	370.00			
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
#6 Percussion	Feet	None	2,423½	2,790.57			
Miscellaneous							
#1 - 16" Transite Pipe	Feet	None	7,149½	41,036.71			
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				289,172.82			289,157.82

OME
DEPARTMENT OF THE INTERIOR
FEB 1 1961

REMARKS

* This footage was completed in November, 1960 but was not reported (See Nov. 1960 report).

(Continue on back)

REMARKS

(Continue on back)

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 1-13-61 Operator New Park Mining Company

Per [signature] Title Executive Vice President

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature D M Tomsho

Title Mining Engineer
Government Representative

Date 2-14-61

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

Sch. 1152

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 4981
Contract No. 14-23-090-E-1218
Contract Amount $564,880.00
Gov't. Participation % 50 $ 282,440.00
Mineral(s) Lead, Zinc and Copper

OPERATOR'S MONTHLY VOUCHER

For Month of December, 1960

Operator's Name New Park Mining Company
Address 907 Walker Bank Building, Salt Lake City, Utah

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
~~Bulldozing~~ Timbering	275.00	17,141.42	17,416.42	275.00	17,141.42	17,416.42
Drifting & Crosscutting	1,125.00	181,071.24	182,196.24	1125.00	181,071.24	182,196.24
~~Crosscutting~~ Raising		12,555.33	12,555.33		12,555.33	12,555.33
Drilling Percussion		2,790.57	2,790.57		2,790.57	2,790.57
Analytical Work		370.00	370.00		355.00	355.00
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
Transite Pipe		41,036.71	41,036.71		41,036.71	41,036.71
Pumps & Column		32,807.55	32,807.55		32,807.55	32,807.55
TOTALS	1,400.00	287,772.82	289,172.82	1,400.00	287,757.82	289,157.82

OME
DEPARTMENT OF THE INTERIOR
FEB 1 1961
REGION III
DENVER, COLORADO

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

Date 1-13-61 *Payee New Park Mining Company

Per [signature] Title Executive Vice 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 700.00

Signature [signature]
(Authorized Certifying Officer)

Date 2/21/61 Vou. No. 3378

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. Idm-E 1218

Signature [illegible] Title Mining Engineer Date 2-14-61

Approved by OME Executive Officer or Alternate:

Signature Hugh M Connors Title Acting Field Officer Date 2-16-61

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

Building 20 - Federal Center
Denver 25, Colorado

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RECEIVED JAN 17 1961

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		120
1/18		500

OFFICIAL FILE COPY
O. M. E
RECEIVED JAN 13 1961

DATE	INITIALS	CODE
1-13	gad	120
1/13		800
		500

January 11, 1961

AIR MAIL

Memorandum

To: Fiscal Section, Division of Administrative
Office of the Secretary, Department of th
Washington 25, D. C.

From: Hugh M. Connors, Acting Field Officer, OME, Region III

Subject: Docket No. DMEA-4981 (Lead-Zinc-Copper)
Contract No. Idm E1218
New Park Mining Company
(Mayflower mine)
Wasatch County, Utah
Progress Report for November, 1960

Enclosed are the original and two copies of MME Form 60 and MME Form 61, Operator's Narrative Report, progress maps, and engineer's inspection report covering work performed during the month of November 1960.

It is recommended that the Operator be reimbursed $2,448.75 which is 50 percent of the total monthly cost shown on MME Form 60, subject to your verification of the arithmetical accuracy of the report.

Original signed by

Hugh M. Connors
Acting Field Officer, OME
Region III

Attachments

Building 20 - Federal Center
Denver 25, Colorado

January 10, 1961

Memorandum

To: High M. Connors, Acting Field Officer, OME, Region III

From: T. M. Romslo

Subject: Docket No. DMEA-4981 (Lead-Zinc-Copper)
Contract No. Idm E1218
New Park Mining Company
(Mayflower mine)
Wasatch County, Utah
Progress Report for November 1960

The writer made a progress inspection of the subject project with Bob Archer, the Operator's Mine Engineer, November 9, 1960. Progress in work completed in accordance with the contract during the reporting period was found to be as described below and as recorded in the attached Operator's Report.

Item No. 3 Drifting and Crosscutting

Drift 2005 West was advanced from survey spad from 78.5 feet to 103.0 feet beyond survey spad 5643, an advance of 24.5 feet for the month. As explained in the Operator's Report, further advance in this drift will be suspended while additional pumps and a water door are being installed.

During the October inspection of the project, and after seeing the initial heavy flow of water at the face of the drift, I suggested that a water door be installed. My opinion was based on the probability that additional large flows of water would be encountered as the drift progressed into new ground, ground not being drained by other mine workings.

Item 3A - Timbering

A total of 25 lineal feet of steel sets were installed in the drift during the report period.

Item No. 4 - Ventilation Raise

Ventilation raise 20-782 from the 2005 level to the 1880 level was completed for an advance of 82.5 feet during November.

Non-Contract Work

Ore continues to be mined and shipped from zones discovered by the project workings.

OPERATOR'S REPORT

MME Form 60

Timbering -- The cost of the authorized 25 feet of advance at $11.00 a foot for a total of $275.00, has not been vouchered.

Drifting and Crosscutting - The $1,102.50 is for the authorized 24.5 feet of advance at $45.00 a foot.

Raising -- The $3,795.00 is for the authorized 82.5 feet of advance at $46.00 a foot.

Totals -- The totals, $4,897.50, $282,875.32 and $287,772.82, appear to be correct. Previously reported -- and to date -- totals do not reflect the recommended $15.00 disallowance of the October voucher.

The Government's share of the approved monthly cost of $4,897.50 at 50 percent is $2,448.75.

MME Form 61

The form, containing total costs in agreement with those of MME Form 60, has been properly completed.

Narrative Report

The report with plan map and vertical section is acceptable.

T. M. Romslo

TMR/lm
cc IDm E1218
Chron

OME
DEPARTMENT OF THE INTERIOR
DEC 22 1960
REGION III
DENVER, COLORADO

Mr. Hugh M. Connors
Acting Field Officer
O.M.E. Region III
Building 20, Federal Center
Denver 25, Colorado

December 14, 1960

Re: Docket No. DMEA 4981 - Contract E-1218
November Report - Items No. 3 and 4

Dear Sir:

Item No. 3 - Drifting and Cross-Cutting

2005 West Drift was advanced for twenty four and one-half feet (24½ ft.) during the first part of November and this was the total drifting and corss-cutting for the month.

The drift was advanced in cherty dolomite of the Deseret limestone and a very heavy flow of water was encountered in a series of minor fractures approximately 100 feet west of 20-707 cross-cut. Drifting was suspended while a 350 H.P. pump was installed in the main pump station on the 1630 Level in order that the increased amount of water could be safely handled. After the pump was installed, longhole drilling was begun to test water conditions ahead of the face of 2005 West drift. Two holes were drilled 8 ft. ahead and encountered a very strong flow of water under considerable pressure. It has been decided that further advance to the west will be held up until a water door can be installed in the drift and another 350 H.P. standby pump is installed on the 1630 Level.

During the month, 5 steel sets covering 25 feet of drift were placed in 2005 West Drift. (See geology map.)

Item No. 4 - Ventilation Raise:

20-782 Ventilation raise was holed through to the 1880 Level and completed during November. Total advance for the month was eighty-two and one-half feet. (82½ ft.) (See Raise Cross Section.)

Ore production

Ore produced from the 2005 Level during November totaled 1,072 tons with an average net smelter return value of $23.35 per ton. Ore was produced from 20-866 Dr., 20-812 Dr., 20-853 Rs., 20-813 Rs., and 20-785 Rs.

Enclosed are the following: Drift progress and geology map, Raise Cross section, unit costs and progress reports.

Very truly yours,

NEW PARK MINING COMPANY

Bob Archer

Bob Archer,
Chief Geologist & Engineer

BA:jp

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of November, 1960 Docket No. 4981

Operator's Name New Park Mining Company Contract No. 14-23-090- E-1218

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
#3 Drifting & Crosscutting	Feet	24½	2,871½	181,071.24			
~~Crosscutting~~ Timbering	Feet	None	812	17,141.42			
#4 Raising	Feet	82½	272½	12,555.33			
#2 ~~Shafts~~ Pumps & Column	Feet	None	1,513	32,807.55			
~~Winzes~~ Analytical	Each	None	370	370.00			
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
#6 Percussion	Feet	None	2,423½	2,790.57			
Miscellaneous							
#1- 16" Transite Pipe	Feet	None	7,149½	41,036.71			
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				287,772.82			

OME
DEPARTMENT OF THE INTERIOR
DEC 22 1960
REGION III
DENVER, COLORADO

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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 12-20-60 Operator New Park Mining Company

Per [signature] Title Executive Vice President

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature [signature]

Title Mining Engineer
Government Representative

Date 1/4/61

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

INT.DUP.,D.C.59- 61577

Sub 961

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 4981
Contract No. 14-23-090-E-1218
Contract Amount $564,880.00
Gov't. Participation % 50 $282,440.00
Mineral(s) Lead, Zinc, & Copper.

OPERATOR'S MONTHLY VOUCHER

For Month of November, 1960

Operator's Name New Park Mining Company
Address 907 Walker Bank Building, Salt Lake City, Utah

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
[redacted] Timbering		17,141.42	17,141.42			
Drifting & X-cutting	1,102.50	179,968.74	181,071.24			
[redacted] Raising	3,795.00	8,760.33	12,555.33			
Drilling - Percussion		2,790.57	2,790.57			
Analytical Work		370.00	370.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
Transite Pipe		41,036.71	41,036.71			
Pumps & Column		32,807.55	32,807.55			
TOTALS	4,897.50	282,875.32	287,772.82	4897.50	282,860.32	287,757.82

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

Date 12-20-60 *Payee New Park Mining Company

Per [signature] Title Executive Vice 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 2448 25

Signature [signature]
(Authorized Certifying Officer)

Date 1/16/61 Vou. No. 2862

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. Idm-E 6218

Signature T M Tomsho Title Mining Engineer Date 1/9/61

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Fonnsa Title Actg. Field Officer Date 1-11-61

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

Building 20 - Federal Center
Denver 25, Colorado

EXTRA COPY
O. M. E
RECEIVED JAN 17 1961

DATE	INITIALS	CODE
1/17	[illegible]	110
		120
1/18	[illegible]	500

January 10, 1961

AIR MAIL

OFFICIAL FILE COPY
O. M. E
RECEIVED JAN 13 1961

DATE	INITIALS	CODE
1-13	gad	110
1/19	[illegible]	800
		500

Memorandum

To: Fiscal Section, Division of Administrative [illegible]
Office of the Secretary, Department of the [illegible]
Washington 25, D. C.

From: Hugh M. Connors, Acting Field Officer, OME,

Subject: Docket No. DMEA-4981 (Lead-Zinc-Copper)
Contract No. Idm E1218
New Park Mining Company
(Mayflower mine)
Wasatch County, Utah
Progress Report for October 1960

Enclosed are the original and two copies of MME Form 60 and MME form 61, Operator's Narrative Report, progress maps, and engineer's inspection report covering work performed during the month of October 1960.

The amount of $15.00 is disallowed on the analytical work, which makes the accepted cost for this work, $135.00. It is recommended that the Operator be reimbursed $7,385.75 which is 50 percent of the total accepted cost of $14,771.50 subject to your verification of the arithmetical accuracy of the report.

Original signed by

Hugh M. Connors
Acting Field Officer, OME
Region III

Attachments

Building 20 - Federal Center
Denver 25, Colorado

January 10, 1961

Memorandum

To: Hugh M. Connors, Acting Field Officer, OME, Region III

From: T. M. Romslo

Subject: Docket No. DMEA-4981 (Lead-Zinc-Copper)
Contract No. Idm-E1218
New Park Mining Company
(Mayflower mine)
Wasatch County, Utah
Progress Report for October 1960

A progress inspection of the subject project was made by the writer October 18, 1960. I was accompanied by Gale A. Hansen and Bob Archer, the Operator's Superintendent and Mine Engineer, respectively. Progress for the reporting period in work completed in accordance was found to be as reported below and as recorded in the attached Operator's Report.

Item No. 3 - Drifting and Crosscutting

Drift 2005 West was advanced from survey spad 5632 plus 126.0 feet to survey spad 5643 plus 78.5 feet, an advance of 204.5 feet for the month. Crosscut 20-707 was started and advanced 30 feet during the month.

Item No. 3A- Timbering

A total of 45 lineal feet of steel sets were installed in a zone of highly fractured and blocky ground in the drift.

Item No. 4 - Ventilation Raise

Ventilation raise 20-782 was advanced from 19 feet to 85 feet above the floor of 2005 drift, an advance of 66 feet for the month.

Item No. 6 - Long-hole Percussion Drilling

A total of 556 feet of long-hole drilling was completed during the month in holes No. 18, 19, 20, and 21. All these holes were completed except No. 21 which was temporarily stopped at a depth of 84 feet.

Assaying

A total of 135 determinations were made in the assaying of 27 samples from the long-holes for each gold, silver, lead, copper and zinc.

Non - Contract Work

Ore zones discovered by project workings on the 2005 level continue to be developed and exploited. Royalty payments are being made to the Government on ore produced and shipped.

OPERATOR'S REPORT

MME Form 60

Timbering - The $495.00 is for the authorized 45 feet of advance at $11.00 a foot.

Drifting and Crosscutting - The $10,552.50 is for the authorized 234.5 feet of advance, 204.5 ft. in the drift and 30.0 feet in the crosscut, at $45.00 a foot.

Raising - The $3,036.00 is for the authorized 66 feet of advance at $46.00 a foot.

Percussion Drilling - The $553.00 is for the authorized 553 feet of advance at $1.00 a foot. The vouchered advance is 3 feet less than the 556 feet of advance indicated by the reported depths of holes.

Analytic Work The correct cost is $135.00 for the authorized 135 determinations at $1.00 each. A deduction of $15.00 in the vouchered cost of $150.00 is recommended.

Totals - The totals, $14,786.50, $268,088.82, and $282,875.32, appear to be correct before the recommended deduction of $15.00 for analytical work performed during the report period.

The Government's share of the approved monthly total of $14,771.50 ($14,786.50 - $15.00) at 50 percent is $7,385.75.

MME Form 61

The form, containing total costs in agreement with those of MME Form 60, has been properly completed.

Narrative Report

The report with a plan map of each the drift and long-holes and a vertical section through the ventilation raise is acceptable.

Original signed by

T. M. Romslo

TMR/lm
CC E1218

OME
DEPARTMENT OF THE INTERIOR
DEC 8 1960
REGION III
DENVER, COLORADO

Mr. Hugh M. Connors
Acting Field Officer
O.M.E. Region III
Building 20 Federal Center
Denver 25, Colorado

November 28, 1960

Re: Docket No. DMEA 4981 Contract E-1218
October Report - Items No. 3, 4, and 6.

Dear Sir:

Item No. 3 - Drifting and Cross-Cutting: 2005 West Drift was advanced for two hundred four and one half feet (204½') during October. 20-707 Crosscut was started on the south side of the main drift and advanced for thirty feet (30'). Total drifting and crosscutting for October was two hundred thirty four and one half feet (234½').

All of the advance was in dolomite, calcareous dolomite and shaly limestone of the Deseret limestone, and progress has been more rapid than during the previous month when hard, siliceous dolomite was encountered.

In the face of 20-707 Cross-cut, a strong fault zone was encountered striking southwest and dipping to the north. West of the cross-cut, the ground in the main drift is fractured and blocky because of its proximity to this fault. It was found necessary to timber the drift at this point, and 10 steel sets covering 45 feet of drift were installed. Near the end of the month, 245 feet of track were raised and silled. (See Geology map).

Item No. 4 - Ventilation Raise: 20-782 Ventilation Raise was advanced for sixty-six feet (66') during October and it is expected that the raise will be completed in November. (See Raise Cross Section).

Item No. 6 - Long Hole Percussion Drilling: Hole number 18 in 20-754 Cross cut was continued from 68 feet and drilled to a depth of 192 feet. Strongly altered and mineralized zones were encountered from 140 to 152 feet and from 172 to 192 feet. Wall rock was cherty dolomite.

Hole number 19 was drilled south from20-754 cross-cut and reached a depth of 136 feet. Ore grade metalization was encountered from 31 to 50 feet and a foot of sulpide ore was cut at 132 feet. Cherty dolomite was encountered between mineralized zones.

Hole number 20 was also drilled from 20-754 Cross cut in a south-east direction and encountered altered and weakly metalized zones from 48 to 52 feet, from 68 to 76 feet, and from 112 to 124 feet. The rest of the hole was drilled in white and gray cherty dolomite. Total depth drilled was 212 feet.

Hole number 21 was drilled south from 20-784 Cross cut as a probing hole and was temporarily stopped at a depth of 84 feet. Strongly altered fissure zones were cut from 18 to 23 feet and from 44 to 48 feet. The rest of the hole was drilled in dolomite.

Total long hole drilling for October was 553 feet. (See Long Hole Drilling Sketch).

Ore Production: A total of 506 tons of ore having a net smelter return value of $15.10 per ton were produced from the 2005 Level during October. Ore was produced from 20-789 drift, 20-866 drift, 20-785 raise, and 20-753 raise.

Analytical: Assays were made of sludges from various drill holes as follows:

Hole No. 18 - 8 assays, Hole No. 19 - 16 assays, Hole No. 21 - 3 assays.

A total of 27 assays with 135 determinations were made at a cost of $135.00.

Assay values shown on the long hole drilling sketch represent composite averages of a values across the mineralized zones.

Correction: Twenty-eight feet of advance were erroneously reported for 20-754 cross-cut in the August report. The advance should be credited to 20-727 cross-cut.

Enclosed are the following: Drift progress and geology map, raise cross section, long hole drilling sketch, unit costs and progress reports.

Very truly yours,

NEW PARK MINING COMPANY

Bob Archer

Bob Archer - Chief Geologist & Engineer

BA:jc

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of October, 1960 Docket No. 4981

Operator's Name New Park Mining Company Contract No. 14-23-090- E-1218

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
#3 Drifting & Crosscutting	Feet	234½	2,847	179,968.74	234½	2847	179,968.74
~~Crosscutting~~ Timbering	Feet	45	812	17,141.42	45	812	17,141.42
#4 Raising	Feet	66	190	8,760.33	66	190	8,760.33
#2 ~~Shafts~~ Pumps & Column	Feet	None	1,513	32,807.55	—	1513	32,807.55
~~Winzes~~ Anayltical	Each	150	370	370.00	135	355	355.00*
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
#6 Percussion	Feet	553	2,423½	2,790.57	553	2423½	2,790.57
Miscellaneous							
#1 16" Transite Pipe	Feet	None	7,149½	41,036.71	—	7,149½	41,036.71
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				282,875.32			

REMARKS

(Continue on back)

REMARKS

* Suspension for 15.00 oz

(Continue on back)

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 11-21-60 Operator New Park Mining Company

Per [signature] Title Executive Vice President

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature [signature]

Title Mining Engineer
Government Representative

Date 1/4/61

* 15.00 Suspension

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

INT.DUP.,D.C.59- 61577

Sch 961

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 4981
Contract No. 14-23-090- E-1218
Contract Amount $564,880.00
Gov't. Participation % 50 $282,440.00
Mineral(s) Lead, Zinc and Copper

OPERATOR'S MONTHLY VOUCHER

For Month of October, 1960

Operator's Name New Park Mining Company
Address 907 Walker Bank Building, Salt Lake City, Utah

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
~~Bulldozing~~ Timbering	495.00	16,646.42	17,141.42	495.00	16,646.42	17,141.42
Drifting Crosscutting	10,552.50	169,416.24	179,968.74	10,552.50	169,416.24	179,968.74
~~Crosscutting~~ Raising	3,036.00	5,724.33	8,760.33	3,036.00	5,724.33	8,760.33
Drilling Percussion	553.00	2,237.57	2,790.57	553.00	2,237.57	2,790.57
Analytical Work	150.00	* 220.00	370.00	135.00	* 220.00	355.00
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
Transite Pipe	None	41,036.71	41,036.71		41,036.71	
Pumps & Column	None	32,807.55	32,807.55		32,807.55	
TOTALS	14,786.50	268,088.82	282,875.32	14,771.50	268,088.82	282,860.32

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

Date 11-21-60 *Payee New Park Mining Company

Per [signature] Title Executive Vice 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE) $15 Suspension

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

$ 7385 75

Signature [signature]
(Authorized Certifying Officer)

Date 1/16/61 Vou. No. 2862

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. Edm-E 1218

Signature [illegible] Title Mining Engineer Date 1/9/61

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Connors Title Actg. Field Officer Date 1-10-61

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

DMEA FORM 6 REFERENCE SLIP

REV. 12-56 DEFENSE MINERALS EXPLORATION ADMINISTRATION

TO:	INITIALS	DATE
1. 110	[illegible]	11/9
2. TVO		
3. ~~Mr. Grainer~~ 500		
4.		
5.		
FROM: TVO	gad	11-9

FOR: Check items for action desired

____ Action ____ Reply for signature of _____

____ Approval ____ Investigate ____ Surname

____ Comment ____ Recommendations ____ Signature

____ Conference ____ Rewrite ____ File

____ Instructions ____ Your information

REMARKS:

OFFICIAL FILE COPY
O. M. E.
RECEIVED NOV 7 1960

DATE		
11-7	gad	VVO
11/7		800
		500

Building 20 - Federal Center
Denver 25, Colorado

November 4, 1960

AIR MAIL

Memorandum

To: Fiscal Section, Division of Administrative Services
Office of the Secretary, Department of the Interior
Washington 25, D. C.

From: Hugh M. Connors, Acting Field Officer, OME, Region III

Subject: Docket No. DMEA-4981 (Lead-Zinc-Copper)
Contract No. Idm-E1218
New Park Mining Company
(Mayflower mine)
Wasatch County, Utah

Enclosed are the original and two copies of MME Form 60 and MME Form 61, Operator's Narrative Report, progress maps, and engineer's inspection report covering work performed during the month of September, 1960.

It is recommended that the Operator be reimbursed $2,435.25 which is 50 percent of the amount shown on MME Form 60 subject to your verification of arithmetical accuracy of the report.

Original signed

Hugh M. Connors

Attachments
HMC/lm
cc: Chief, Division of Field Operations OME (2)
MME 60 File, Region III E1218
S. R. Wilson
Chron

OFFICIAL FILE COPY
O. M. E.
RECEIVED NOV 7 1960
DATE

Building 20 - Federal Center
Denver 25, Colorado

October 27, 1960

Memorandum

To: Hugh M. Connors, Acting Field Officer, ~~GMR, Region III~~

From: T. M. Romslo

Subject: Docket No. DMEA-4981 (Lead-Zinc-Copper)
Contract No. Idm-E1218
New Park Mining Company
(Mayflower mine)
Wasatch County, Utah
Progress Report for September, 1960

My inspection of the subject project included a review of maps and records with Bob Archer, mine engineer, October 5, 1960, and an inspection of the workings the following day with mine foremen, Leo Hatch and Bill Larsen. Progress for the reporting period was found to be as reported below and as recorded in the attached Operator's Report. The reported work also was found to have been completed in accordance with the contract.

Item No. 3 - Drifting and Crosscutting

Progress was confined to 90.5 feet of advance [illegible] 005 Drift West, the advance being from 35.5 feet to 126.0 feet [illegible] and survey sped 5652.

Item No. 4 - Ventilation Raise

Drift sets were installed at raise 20-782 preparatory to resumption of raising operations.

Item No. 6 - Long-hole Percussion Drilling

A total of 738 feet of drilling was done in 6 holes, Nos. 1, 2, 12, 13, 17, and 18. All holes were drilled to completion except Nos. 17 and 18. Hole 17, stopped by a heavy flow of water at a depth of 56 feet, may be deepened later. Hole 18 had reached a depth of 68 at the end of the month.

Assaying

A total of 70 determinations were made in the assaying of 14 drill-hole samples for each gold, silver, lead, copper and zinc.

Non-Contract Work

Ore zones discovered by the contract's explorations on the 2005 level continues to be developed and exploited. The ore, commingled with Operator's ore, is being shipped and royalty payments to the Government are being made.

The 1505 Drift West has entered IMEA ground where a drill hole has encountered a zone of high grade silver-copper ore. Further exploration of the zone is in progress.

OPERATOR'S REPORT

MME Form 60

Drifting and Crosscutting - The $4,072.50 is for the 90.5 feet of authorized advance at $45.00 a foot.

Precussion Drilling - The $738.00 is for the authorized 738 feet of drilling at $1.00 a foot.

Analytic Work - The $60.00 is for 60 authorized determinations at $1.00 each, made in the assaying of 12 samples. No charge was made for the additional 10 determinations made during the month.

Totals - The totals, $4,870.50, $263,218.32, and $268,088.82 appear to be correct.

The Government's share of the $4,870.50 is 50 percent or $2,435.25.

MMR Form 61

The form, containing total costs in agreement with those of MME Form 60, has been properly completed.

Narrative Report

The report with maps is acceptable.

Original signed by

T. M. Romslo

TMR/lm
cc
Chron

Sch 638

MME FORM 60
SEPT. 1959

NOV 9 1960

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 4981
Contract No. 14-23-090-E-1218
Contract Amount $ 564,880.00
Gov't. Participation % 50 $ 282,440.00
Mineral(s) Lead, Zinc and Copper

OPERATOR'S MONTHLY VOUCHER

For Month of September, 1960

Operator's Name New Park Mining Company
Address 907 Walker Bank Building, Salt Lake City, Utah

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing Timbering	None	16,646.42	16,646.42			
Drifting & Crosscutting	4,072.50	165,343.74	169,416.24			
Crosscutting Raising	None	5,724.33	5,724.33			
Drilling Percussion	738.00	1,499.57	2,237.57			
Analytical Work	60.00	160.00	220.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
Transite Pipe	None	41,036.71	41,036.71			
Pumps & Column	None	32,807.55	32,807.55			
TOTALS	4,870.50	263,218.32	268,088.82	4870.50	263,318.32	268,088.82

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

Date 10-13-60 *Payee New Park Mining Company

Per [signature] Title Executive Vice 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 2435.20

Signature [signature]
(Authorized Certifying Officer)

Date 11/8/60 Vou. No. 1902

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. Idm-E1218

Signature R M Romslo Title Mining Engineer Date 10/27/60

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Tonnon Title Acting Field Officer Date Nov. 4, 1960

OME, Region III

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of September, 1960 Docket No. 4981

Operator's Name New Park Mining Company Contract No. 14-23-090-E-1218

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
#3 Drifting & Crosscutting	Feet	90½	2,612½	169,416.24			
Timbering	Feet	none	767	16,646.42			
#4 Raising	Feet	none	124	5,724.33			
#2 Pumps & Column	Feet	none	1,513	32,807.55			
Analytical	Each	60	220	220.00			
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
#6 Percussion	Feet	738	1,870½	2,237.57			
Miscellaneous							
#1 - 16" Transite Pipe	Feet	none	7,149½	41,036.71			
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				268,088.82			

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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 10-3-60 Operator New Park Mining Company

Per [signature] Title Executive Vice President

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature T M Cornish

Title Mining Engineer
Government Representative

Date 10/27/60

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper, and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

INT.DUP.,D.C.59- 61577

Mr. Hugh M. Connors
Acting Field Officer
O.M.E. Region III
Building 20 - Federal Center
Denver 25, Colorado

October 18, 1960

Re: Docket No. DMEA 4981 Contract E-1218
September Report - Items No. 3,4,& 6

Dear Sir:

Item No. 3 - Drifting and Cross-Cutting

2005 West Drift was advanced a total of ninety and one-half feet (90½ ft.) during September.

All of this advance was in very hard, thin bedded, silicious dolomite in the upper chert member of the Deseret limestone.

During the first part of the month, drift advance was halted so that the track could be raised and silled and neccessary repairs made on equipment. 319 ft. of track were raised. When drift advance was resumed, extreme drilling problems were experienced in the hard, silicious rocks and progress was very slow until the end of the month when softer ground was encountered. (See geology map.)

Item No. 4 - Ventilation Raise

Work has been resumed in 20-782 ventilation raise and 3 drift sets - covering 16 ft. of drift - and one chute were installed at the bottom of the raise.

Item No. 6 - Long Hole Percussion Drilling

Hole number 12 was continued from 32 feet and was drilled to a total depth of 126 feet. A zone of altered dolomite was crossed from 36 to 40 feet, but no metal values were present. The hole was drilled in dolomite throughout its length.

Hole number 13 was also drilled northward from 20-812 Cross-cut and crossed a 20 ft. zone of high grade ore from 64 feet to 84 feet. A zone of altered dolomite was cut from 164 to 176 feet and probably represents a fault zone. Dolomite of the Cdvl. was encountered throughout the length of the hole. Total depth was 196 feet where the limit of drilling was reached.

Holes number 1 and 2 were drilled northward from 20-895 Cross-cut as horizontal probing holes and encountered several altered and weakly metalized zones which represent various strands of the Mayflower Fissure Zone. Diorite was drilled throughout the length of both holes and no strong metalization was encountered. Hole number 1 reached a total depth of 164 feet and hole number 2 reached a total depth of 160 feet. Both holes were stopped because drilling became very difficult.

Holes number 17 and 18 were started southward from 20-754 Cross-cut and encountered a very strong flow of water. Hole number 17 crossed a zone of altered dolomite and weak sulphides from 20 to 40 feet and had to be halted at 56 feet because of the heavy flow of water. Hole number 18 cut

a zone of good sulphide ore from 19 to 36 feet and again encountered sulphides at 60 feet. The hole reached a depth of 68 feet by the end of the month and drilling is continuing. Both holes were drilled in cherty dolomite of the upper chert member of the Deseret.

The extreme flow of water and caving ground in these two holes makes evaluation of the width and grade of the ore zones uncertain.

Total long hole drilling for September was 738 feet. (See long hole drilling sketches.)

Ore Production

20-853 Raise was started in 20-866 drift during the month and stoping was begun between this raise and 20-858 Raise.

20-789 West Drift is being advanced westward on ore.

Total production from these two areas for the month was 376 tons @ $16.12 per ton.

Analytical

Assays were made on sludges from various drill holes as follows:

Hole # 13 - 5 assays, hole # 1 - 1 assay, hole # 2 - 2 assays, hole # 17 - 1 assay, hole # 18 - 5 assays.

A total of 14 assays and 70 determinations were made at a cost of $70.

Only significant metal values are shown on the long hole drilling sketches and represent composite averages across the ore zones.

Enclosed are the following: Drift progress and geology map, (3) long hole drilling sketches, unit costs and progress reports.

Very truly yours,

NEW PARK MINING COMPANY

Bob Archer

Bob Archer - Chief Geologist and Engineer

BA:jp

Building 20 - Federal Center
Denver 25, Colorado

EXTRA COPY
O. M. E
RECEIVED OCT 1 2 1960
DATE | INITIALS | CODE
10/14 | | 110
| | 120
| Bruce | 800

October 7, 1960

AIR MAIL

Memorandum

To: Fiscal Section, Division of Administrative Services
Office of the Secretary, Department of the Interior
Washington 25, D. C.

From: Hugh M. Connors, Acting Field Officer, OME, Region III

Subject: Docket No. DMEA-4981 (Lead-Zinc-Copper)
Contract No. Idm-E1218
New Park Mining Company
(Mayflower mine)
Wasatch County, Utah

Enclosed are the original and two copies of MME Form 60 and MME Form 61, Operator's Narrative Report, progress maps, and engineer's inspection report covering work performed during the month of August, 1960.

It is recommended that the Operator be reimbursed $5,786.00 which is 50 percent of the amount shown on MME Form 60 subject to your verification of arithmetical accuracy of the report.

Original signed by

Hugh M. Connors

Attachments

OFFICIAL FILE COPY
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DATE | INITIALS | CODE
10-10 | gad | 110
10/10 | | 800
| Bruce | 500
| | 120

Building 20 - Federal Center
Denver 25, Colorado

October 7, 1960

Memorandum

To: Hugh M. Connors, Acting Field Officer, OME, Region III

From: T. M. Romslo

Subject: Docket No. DMEA-4981 (Lead-Zinc-Copper)
Contract No. Idm-E1218
(Mayflower mine)
Wasatch County, Utah
Progress Report for August 1960

The subject project was inspected by me in the company of Gale A. Hansen, Superintendent, September 14, 1960. Progress for the reporting period was found to be as reported below and as recorded in the attached Operator's Report. All reported work was completed in accordance with the contract.

Item No. 3 - Drifting and Crosscutting

Drift 2005 West had been driven from 137 feet to 350 feet beyond survey spad 5628, an advance of 213 feet for the month.

Crosscut 20-728 was started and completed during the month for an advance of 28 feet.

Total advance in the drift and crosscut was 241 feet.

Item No. 3A - Timbering

Timber installed during the month was confined to a 45-foot section in Drift 2005 West at 102 feet to 149 feet beyond survey spad 5628.

Item No. 6 - Long-hole Precussion Drilling

A total of 232 feet of long-hole drilling was completed. Hole No. 11 was bottomed at a depth of 200 feet and hole No. 12 had reached a depth of 32 feet at the end of the month.

Assaying

The cuttings from a 4-foot section of hole No. 11 were assayed for gold, silver, lead, copper, and zinc. Cost of these assays has not been included in the Operator's voucher for the reporting period.

OPERATOR'S REPORT

MME Form 60

Timbering - The $495.00 is for the 45 feet of authorized advance at $11.00 a foot.

Drifting and Crosscutting - The $10,845.00 is for the 241 feet of authorized advance at $45.00 a foot.

Percussion Drilling - The $232.00 is for the 232 feet of authorized advance at $1.00 per foot.

MME Form 61

The form, containing total costs in agreement with those of MME Form 60, has been properly completed.

Narrative Report

The report with attached maps is acceptable.

Original signed by

T. M. Romslo

TMR/lm
cc
Chron

Mr. Hugh M. Connors
Acting Field Officer
O.M.E. Region III
Building 20 - Federal Center
Denver 25, Colorado

September 23, 1960

Re: Docket No. DMEA 4981 - Contract E-1218
August Report - Items No. 3 and 6

Dear Sir:

Item No. 3 - Drifting and Cross-Cutting

2005 West Drift was advanced a total of two hundred and thirteen feet (213 ft.) during August, and 20-754 Cross-cut was driven on the north side of the main heading and advanced for twenty-eight feet (28 ft.).

Total drifting and Cross-cutting was two hundred and forty-one feet (241 ft.).

The drift was advanced through the fault zone encountered during July, and 9 steel sets were installed covering 45 feet of drift.

West of this fault, the drift entered very hard, thin bedded, siliceous dolomite and serious drilling difficulties are being experienced. (See geologic map.)

In addition to the drift advance 334 ft. of track was raised and silled during August.

Item No. 6 - Long Hole Percussion Drilling

Hole number eleven was drilled as a horizontal probing hole from 20-812 Cross-cut and encountered 4 feet of $15.00 per ton ore from 36-40 feet. A zone of strongly altered dolomite was crossed from 156-160 feet and probably represents a fault. No significant metal values were present within this zone. The rest of the hole contained dolomite and dolomitic limestone of the upper Deseret Limestone. Total depth was 200 feet.

Hole number twelve was started as a horizontal probing hole and reached a depth of 32 feet by the end of the month - all in white dolomite of the Cdvl.

Total long hole drilling was 232 feet. (See long hole drilling sketch.)

Ore Production

20-866 Drift was advanced 41 feet on ore during August and then 20-854 raise was started on ore in this drift and advanced for 12 feet. Total production from the drift and raise was 505 tons of ore at an average grade of $13.78 per ton.

Analytical

One assay was made of the ore in drill hole No. 11 and involved 5 determinations at a cost of $5.00.

Enclosed are the following: Drift progress and geology map, long hole drilling sketch, unit costs and progress reports.

Very truly yours,

NEW PARK MINING COMPANY

Bob Archer

Bob Archer - Chief Geologist & Engineer

BA:jp

MME FORM 61
SEP 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of August, 1960 Docket No. 4981

Operator's Name New Park Mining Company Contract No. 14-23-090- E-1218

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
#3 Drifting & X-Cutting	Feet	241	2,522	165,343.74			
~~Crosscutting~~ Timbering	Feet	45	767	16,646.42			
#4 Raising	Feet	None	124	5,724.33			
#2 ~~Shafts~~ Pumps & Column	Feet	None	1,513	32,807.55			
~~Winzes~~ Analytical	Each	None	160	160.00			
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
#6 Percussion	Feet	232	1,132½	1,499.57			
Miscellaneous							
#1 - 16" Transite Pipe	Feet	None	7,149½	41,036.71			
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				263,218.32			

DEPARTMENT OF THE INTERIOR
OCT 1960
DENVER, COLORADO

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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

Date 8-22-60 Operator New Park Mining Company

Per [signature] Title Executive Vice President

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature [signature]

Title Mining Engineer
Government Representative

Date 10-7-60

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

Sub 513

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 4981
Contract No. 14-23-090-E-1218
Contract Amount $564,880.00
Gov't. Participation %50 $ 282,440.00
Mineral(s) Lead, Zinc, and Copper.

OPERATOR'S MONTHLY VOUCHER

For Month of August, 1960

Operator's Name New Park Mining Company
Address 907 Walker Bank Building, Salt Lake City, Utah

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
~~Bulldozing~~ Timbering	495.00	16,151.42	16,646.42			
Drifting & X-Cutting	10,845.00	154,498.74	165,343.74			
~~Crosscutting~~ Raising	None	5,724.33	5,724.33			
Drilling - Percussion	232.00	1,267.57	1,499.57			
Analytical Work	None	160.00	160.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
Transite Pipe	None	41,036.71	41,036.71			
Pumps & Columns	None	32,807.55	32,807.55			
TOTALS	11,572.00	251,646.32	263,218.32	11,572.00	251,646.32	263,218.32

RECEIVED
DEPARTMENT OF THE INTERIOR
OCT 4 1960
REGION III
DENVER, COLORADO

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

Date 8-22-60 Payee New Park Mining Company

Per [signature] Title Executive Vice 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 5786.00

Signature [signature]
(Authorized Certifying Officer)

Date _____ Vou. No. 1495

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. Edm-E 1218

Signature [illegible] Title Mining Engineer Date 10-7-60

Approved by OME Executive Officer or Alternate:

Signature Hugh M. [illegible] Title Field Officer Date 10-7-60

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

Building 20 - Federal Center
Denver 25, Colorado

EXTRA COPY O. M. E RECEIVED SEP 2 1960		
DATE	INITIALS	CODE
9-7	gad	770
"	[illegible]	110
9/6	[illegible]	500

August 26, 1960

AIR MAIL

Memorandum

To: Fiscal Section, Division of Administrative Services
Office of the Secretary, Department of the Interior
Washington 25, D. C.

From: Hugh M. Connors, Acting Field Officer, OME, Region III

Subject: Docket No. DMEA 4981 (Lead-Zinc-Copper)
Contract No. Idm-E1218
New Park Mining Company
(Mayflower Mine)
Wasatch County, Utah

Enclosed are the original and two copies of Form MME 60 and MME 61 Operator's Narrative Report, progress maps and engineer's inspection report covering work performed during the month of July, 1960.

It is recommended that the Operator be reimbursed $6,134.50 which is 50% of the amount shown on MME Form 60 subject to your verification of arithmetical accuracy of the report.

Original signed by

Hugh M. Connors

Attachments
HMC/lm
cc: Chief, Division of Field Operations (2)
MME 60 File, Region III E1218
S. R. Wilson
Chron

Building 20 - Federal Center
Denver 25, Colorado

August 25, 1960

Memorandum

To: Hugh M. Connors, Acting Field Officer, OME, Region III

From: T. M. Romslo

Subject: Progress Report for July, 1960
Docket No. DMEA-4981 (Lead-Zinc-Copper)
Contract No. Idm-E1218
New Park Mining Company
(Mayflower Mine)
Wasatch County, Utah

My inspection of the subject project in the company of Gale A. Hansen, Supt., August 12, 1960, showed progress for the reporting period was as reported below and as recorded in the attached Operator's Report. I also found the work had been performed in accordance with the contract.

Item No. 3 - Drifting and Crosscutting

Drift 2005 West had been driven from 81 feet to 313 feet beyond survey spad No. 5622, an advance of 232 feet.

Crosscut 20-754, to be used as a drill station, was advanced 29 feet from the starting point. Drifting and crosscutting advance totaled 261 feet.

Item No. 3A - Timbering

The loose ground of a fault zone penetrated by 2005 drift west was supported with 7-steel sets covering 31 feet of drift.

Item No. 6 - Long-hole percussion drilling

Long-hole No. 8 was drilled to a depth of 183 feet where loose ground at a limestone-diorite contact made deeper drilling impracticable. A zone of very weak mineralization at about 60 to 80 feet in the hole, could be an extension of the ore zone penetrated by holes 3, 6, and 7.

Other Work

Other work on the 2005 level was largely confined to development and mining of ore zones found by the project.

OPERATOR'S REPORT

MME Form 60

Timbering - The $341.00 is for the 31 feet of authorized advance at $11.00 a foot.

Drifting and Crosscutting - The $11,745.00 is for the 261 feet of authorized advance at $45.00 a foot.

Percussion Drilling - The $183.00 is for the 183 feet of authorized advance at $1.00 a foot.

MME Form 61

The form, containing total costs in agreement with those of MME Form 60, has been completed in an acceptable manner.

Narrative Report

The report with attached maps is acceptable.

Original signed by

T. M. Romalo

TMR/lm
cc Chron

Mr. Hugh W. Connors
Acting Field Officer
U. S. Region III
Building 20 - Federal Center
Denver 25, Colorado

August 8, 1960

Re: Docket No. DMSA 4981 - Contract No. [illegible]-1218
July Report - Items No. 3 and 6

Dear Sir:

Item No. 3 - Drifting and Cross-Cutting

2005 West Drift advanced a total of two hundred and thirty two feet (232 Ft.) during July.

20-754 Cross-cut was driven on the south side of the main drift and advanced for twenty nine feet (29 Ft.).

Total drifting and cross-cutting was two hundred sixty one feet. (261 Ft.)

All of the advance was in cherty dolomite beds of the Deseret limestone, probably in the upper chert member. A strong fault zone was encountered near the end of the month and contains altered dolomite with weak sulphide metalization. A heavy flow of water was encountered in this zone.

Loose ground within the fault made it necessary to install timber and seven steel sets were put in covering 31 feet of drift. (See geologic map.)

Item No. 6 - Long Hole Percussion Drilling

Hole number eight was drilled horizontally from 20-740 Cross-cut and was the only long hole drilling done during July. Very weak metalization was encountered from approximately 60 to 80 feet and appears to represent the western limit of the ore zones drilled in holes 3, 6, and 7.

What appears to be altered diorite was cut at 80 feet and extends to approximately 100 feet and was again encountered at the end of the hole. The rest of the hole went through altered Deseret limestone. The hole was stopped at 183 feet because of difficult drilling.

Total depth 183 feet. (See longhole drilling sketch.)

20-866 Drift continued on ore during July and produced a total of 538 tons of ore averaging $16.54 per ton.

Enclosed are the following: Drift progress and geology map, longhole drilling sketch, unit costs and progress reports.

Very truly yours,

BLUE PARK MINING COMPANY

Bob Archer

Bob Archer - Chief Geologist & Eng.

OME
DEPARTMENT OF THE INTERIOR
AUG 25 1960
REGION III
DENVER, COLORADO

BA:jp

MME FORM 60
SEPT. 1959

Sch 311

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6981
Contract No. 14-23-090-8-1218
Contract Amount $ 504,000.00
Gov't. Participation % 50 $ 252,000.00
Mineral(s) Lead, Zinc, and Copper

OPERATOR'S MONTHLY VOUCHER

For Month of July, 1960

Operator's Name Sow Part Mining Company
Address 937 Walker Bank Building, Salt Lake City, Utah

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
~~Bulldozing~~ Bulldozer	211.01	15,940.42	16,151.42			
Drifting & Crosscutting	11,745.00	142,753.76	154,498.76			
~~Crosscutting~~ Bulldozer		5,721.39	5,721.39			
Drilling - Prospection	103.00	1,064.57	1,267.57			
Analytical Cost		160.00	160.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
Transito Pipe	None	1,035.71	1,035.71			
Pump & Motor	None	32,607.55	32,607.55			
TOTALS	12,269.00	239,377.32	251,646.32	12,269.00	239,377.32	251,646.32

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

Date 8-25-60 *Payee Sow Part Mining Company

Per [signature] Title Executive Vice 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 6134.50

Signature [signature]
(Authorized Certifying Officer)

Date 9/1/60 Vou. No. 898

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. Edm-E 1218

Signature T M Pomeroy Title Mining Engineer Date 8-25-60

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Connors Title Adj. Field Officer Date 8-25-60

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of July, 1960 Docket No. 6981

Operator's Name New Park Mining Company Contract No. 14-23-090- 8-1218

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
73 Drifting & Crosscutting	Foot	261	2,201	154,198.74			
~~Crosscutting~~ Timbering	Foot	31	222	16,151.42			
4 Raising	Foot	Zero	124	5,724.33			
2 ~~Shafts~~ Pumps & Column	Foot	Zero	1,513	32,007.55			
~~Winzes~~ Analytical	Each	Zero	160	160.00			
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
6 Percussion	Foot	169	900	1,267.57			
Miscellaneous							
1 - 16" Transite Pipe	Foot	Zero	7,149	41,985.71			
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				251,646.32			

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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

Date 8-22-60 Operator New Park Mining Company

Per [signature] Title Executive Vice President

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature [signature]

Title Mining Engineer
Government Representative

Date 8-25-60

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

Building 20 - Federal Center
Denver 25, Colorado

EXTRA COPY
O. M. E
RECEIVED AUG 12 1960

DATE	INITIALS	CODE
8/12	[illegible]	110
4	Received	500

August 8, 1960

AIR MAIL

Memorandum

To: Fiscal Section, Division of Administrative Services
Office of the Secretary, Department of the Interior
Washington 25, D. C.

From: Hugh M. Connors, Acting Field Officer, OME, Region III

Subject: Docket No. MMEA 4981 (Lead-Zinc-Copper)
Contract No. IAm-E1218
New Park Mining Company
(Mayflower Mine)
Wasatch County, Utah

Enclosed are the original and two copies of Form MME 60 and MME 61 Operator's Narrative Report, progress maps and engineer's inspection report covering work performed during the month of June, 1960.

It is recommended that the Operator be reimbursed $560.75 as outlined in the engineer's inspection report.

Original signed by

Hugh M. Connors

Attachments

HMC/lm
cc: Chief, Division of Field Operations (2)
MME 60 File, Region III
S. R. Wilson
Chron

Building 20 - Federal Center
Denver 25, Colorado

August 8, 1960

Memorandum

To: Hugh M. Connors, Acting Field Officer, OME, Region III

From: T. M. Romelo

Subject: Progress Report for June 1960
Docket No. DMEA 4981 (Lead-Zinc-Copper)
Contract No. Idm-X1218
New Park Mining Company
(Mayflower mine)
Wasatch County, Utah

The project of the subject contract was inspected by me in the company of R. Archer, Mine Engineer, July 19, 1960. Progress for the reporting period was found to be as reported below and as recorded in the attached Operator's Report. All work vouchered by the Operator was completed in an acceptable manner.

Item No. 3 - Drifting and Crosscutting

There was no advance in 2005 Drift West.

Crosscut 20-784 was advanced an additional 14.5 feet, from 25 feet to 39.5 feet beyond the starting point.

Item No. 3A - Timbering

One 5-foot long steel set was installed in 2005 Drift West.

Item No. 4 - Ventilation Raise

Ventilation raise No. 20-782 was started from 20-784 crosscut. It was driven to 19 feet above the track for an advance of 9 feet above the back of the crosscut.

OPERATOR'S PROGRESS REPORT

Form MME-60

Timbering -- The $55.00 is cost of the authorized 5.0 feet of timber installed at $11.00 per foot.

Drifting and Crosscutting -- The $652.50 is for the authorized 14.5 feet of advance at $45.00 per foot.

Raising -- The $414.00 is for the authorized advance of 9.0 feet at $46.00 per foot.

Percussion Drilling and Analytical Work -- No work of either category was done during the reporting period.

Total reported costs have been corrected by deducting $160.00 from the costs of Percussion Drilling and charging the same amount to Analytical Work for the reason given by the Operator on NMX Form 61.

Form NMX 61

The form, containing total costs which are in agreement with those of Form NMX 60, has been properly completed except that the units of Analytical Work are not shown. The Operator will be asked to make the necessary correction in future reports.

Narrative Report

The narrative report with map is acceptable.

T. M. Romslo

TMR/lm
ec: 6
Chron

Sch 21 P

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6081
Contract No.
14-23-090- 2-1210
Contract Amount $ 564,075.00
Gov't. Participation % 50 $ 282,040.00
Mineral(s) Lead, Zinc, and Copper

OPERATOR'S MONTHLY VOUCHER

For Month of June, 1960

Operator's Name New Park Mining Company
Address 307-Walker Bank Building Salt Lake City, Utah

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing	55.00	15,755.42	15,810.42			
Drifting & Crosscutting	656.50	142,121.24	142,777.74			
Crosscutting	446.40	5,318.00	5,764.33			
Drilling	160.00	1,246.57	1,406.57			
Analytical Work	160.00	None	160.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.	None	42,036.72	42,036.72			
Rays & Gases	None	22,497.55	22,497.55			
TOTALS	1,121.50	238,255.82	239,377.32	1121.50	238,255.82	239,377.32

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

Date 7-15-60 *Payee New Park Mining Company

Per [signature] Title Executive Vice 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 560.75

Signature [signature]
(Authorized Certifying Officer)

Date 8/12/60 Vou. No. 644

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. Idm-E 1218

Signature M M Romero Title Mining Engineer Date 8-8-60

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Connors Title Acting Field Officer Date 8-8-60

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

INT.DUP.,D.C.59- 61573

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of June, 1960 Docket No. 4983

Operator's Name New Park Mining Company Contract No. 14-23-090-[illegible]

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
3 Drifting & Crosscutting	Feet	11½	2,020	142,759.74			
~~Crosscutting~~ Timbering	Feet	5	691	15,210.42			
4 Raising	Feet	9	124	5,724.33			
2 ~~Shafts~~ Pumps & Column	Feet	None	1,513	32,607.55			
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
6 Percussion	Feet	None	717½	* 1,024.57			
Miscellaneous							
1 — 16" — Transite Pipe	Ft.	None	7,142½	42,036.71			
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work				~~160.00~~			
TOTAL TO DATE *(per MME Form 60)*				239,377.32			

REMARKS

* The analytical expense for May, 1960 was erroneously entered in this account. As per this report the amount of $160.00 has been taken out and reported as an analytical cost.

(Continue on back)

REMARKS

(Continue on back)

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 7-[illegible]-60 Operator New Park Mining Company

Per [illegible] Title Executive Vice President

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature [illegible]

Title Mining Engineer
Government Representative

Date 8-8-60

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

Mr. Hugh M. Connor
Acting Field Officer
OME, Region III
Building 20- Federal Center
Denver 25, Colorado

July 22, 1960

Re: Docket No. DMEA 4981 - Contract No. E-1218
June Report - Items No. 3 and 4

Dear Sir:

Item No. 3 - Drifting and Cross-cutting

2005 West Drift was not advanced during the month because the heavy flow of water encountered during May was causing the use of the full power load available for pumping. It was decided prudent not to risk an increase in amount of water. The new power system was completed during June and the drift is now being advanced.

26-784 cross-cut was extended 14½ ft. so that a ventilation raise could be started. Total drifting and cross-cutting was fourteen and one-half feet (14½ ft.)

One steel set was installed in 2005 West Drift covering a span of 5 feet.

Item No. 4 - Ventilation Raise

20-782 Ventilation raise was started during the month and advanced for 9 feet. The raise will connect 20-784 cross-cut with the 1880 Level and will serve as an intake raise in ventilating the 2005 Level. (See raise cross-section.)

While advance in the 2005 West Drift was temporarily halted, 297 feet of track was raised and silled and drifts were started on ore at two different locations.

20-789 East and West Drifts were started on the ore that was crossed by 2005 West Drift during May.

20-866 cross-cut and drift is being run on ore encountered by Longhole percussion drill hole No. 6. 20-866 shipped 236 tons of ore worth $9.46 per ton and 20-789 East and West produced 410 tons @ $15.02 per ton. A separate report will be sent containing tonnage and grade estimates.

Enclosed are the following: Drift progress and geology map, raise cross-section, monthly report and voucher, unit costs and progress reports.

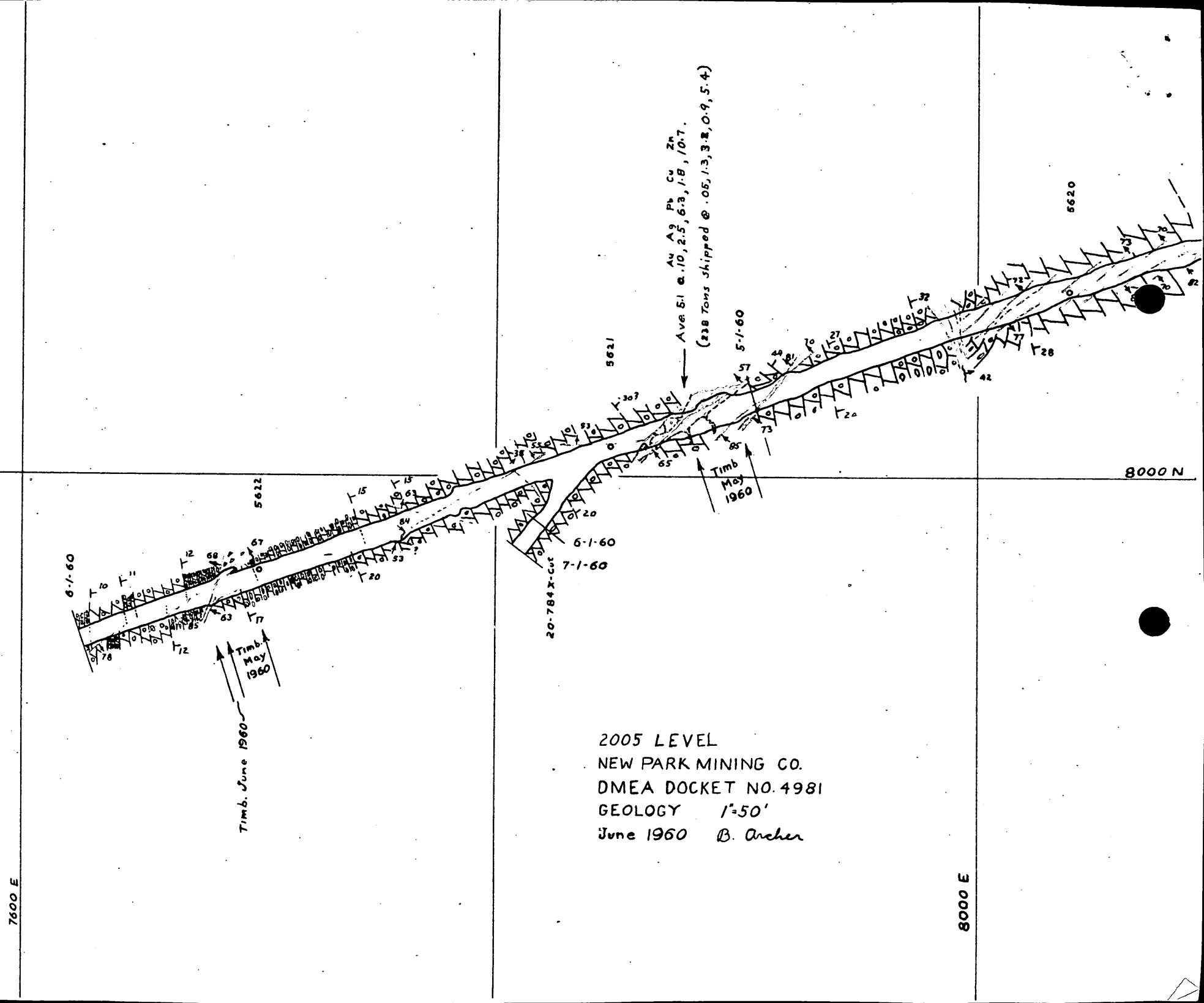
Very truly yours,

NEW PARK MINING COMPANY

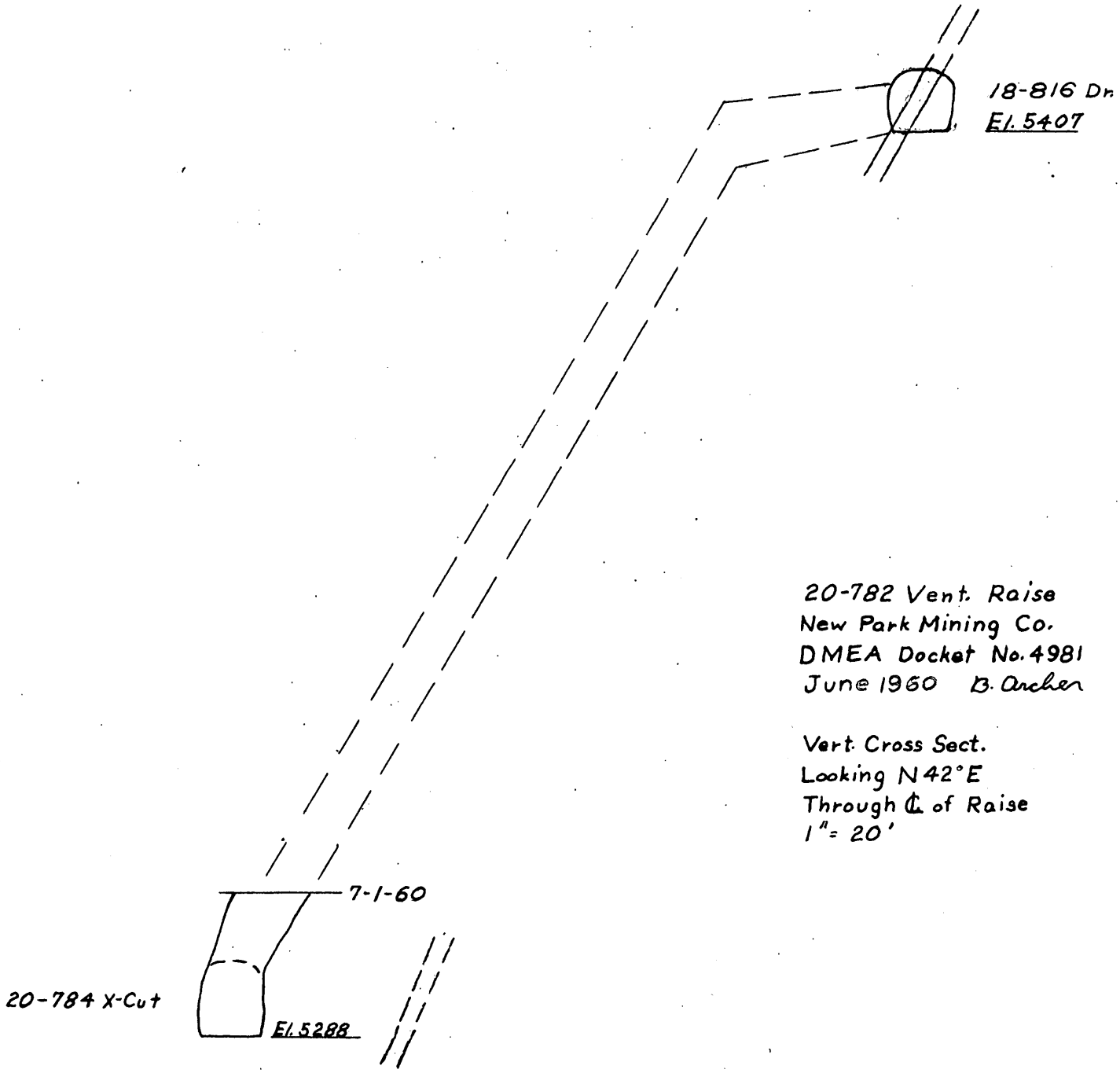
OME
DEPARTMENT OF THE INTERIOR
AUG 4 1960
REGION III
DENVER, COLORADO

GAH:jp

G. A. Hansen (By Bob Archer)
Gale A. Hansen, Supt.



2005 LEVEL
NEW PARK MINING CO.
DMEA DOCKET NO. 4981
GEOLOGY 1"=50'
June 1960 B. Archer



20-782 Vent. Raise
New Park Mining Co.
DMEA Docket No. 4981
June 1960 B. Archer

Vert. Cross Sect.
Looking N 42° E
Through ℄ of Raise
1" = 20'

Building 20 - Federal Center
Denver 25, Colorado

June 28, 1960

AIR MAIL

Memorandum

To: Fiscal Section, Division of Administrative Services
Office of the Secretary, Department of the Interior
Washington 25, D.C.

From: Hugh M. Connors, Acting Field Officer, OME, Region III

Subject: Docket No. DMRA 4981 (Lead-Zinc-Cooper)
Contract No. Idm-E1218
New Park Mining Company
(Mayflower Mine)
Wasatch County, Utah

Enclosed are the original and two copies of Form MME 60 and MME 61, Operator's Narrative Report, distribution sheet, supporting schedule of equipment depreciation, basis for power charge, progress map and engineer's inspection report covering work performed during the month of May, 1960.

It is recommended that the operator be reimbursed as outlined in the engineer's inspection report subject to the findings of a subsequent audit of the operator's cost records.

Original signed by

Hugh M. Connors

Attachments
HMC/lm
cc: MME 60 File, Region III
Hasler (w/cpy engineer's report)
Chron

Building 20 - Federal Center
Denver 25, Colorado

June 28, 1960

Memorandum

To: Hugh M. Connors, Acting Field Officer, OME, Region III

From: T. M. Romslo

Subject: Progress Report for May 1960
Docket No. BMEA 4981 (Lead-Zinc-Copper)
Contract No. Idm E-1218
New Park Mining Company (Mayflower mine)
Wasatch County, Utah

On June 24, 1960, I inspected the project of the subject contract in the company of you, J. W. Hasler, U.S.G.S., and Robert Archer, the Operator's Mine Engineer. Progress for the reporting period was found to be as reported below, and as recorded in the attached Operator's Report. The findings also indicated that all of the reported work was completed in an acceptable manner.

Item No. 3 - Drifting and Crosscutting

The 2005 Drift West was advanced from 138 feet to 440 feet beyond Survey Station No. 5620 and 81 feet ahead of Survey Station No. 5622, an advance of 302 feet for the month.

Crosscut 20-784 was started and driven a total of 25 feet for the month.

The total advance for the month under Item No. 3 was 327 feet.

Development muck from 2005 Drift West reportedly yielded 238 tons of ore from the mineralized zone shown on the Operator's progress map. The 238 tons of ore which was co-mingled with Operator's ore and shipped for concentration, had an average value of $9.00 per ton based on the assays of cut-samples and waste dilution.

Item No. 3A - Timbering

A total of 36.5 lineal feet of 2005 Drift West was supported with 5 timber sets and 4 steel sets.

Item No. 6 - Longhole Percussion Drilling

A total of 192 feet of longhole percussion drilling was completed in holes Nos. 3 and 7. Hole 3, drilled in diorite from 136 feet to 156 feet for an advance of 20 feet, was stopped because of caving ground and a heavy flow of water. Hole No. 7, drilled from 0 to 172 feet, penetrated two mineralized zones and was stopped by the same conditions encountered by hole No. 3.

Assaying

Each of 32 samples were assayed for gold, silver, lead, copper and zinc for a total of 160 determinations. The assays of 8 of the samples (40 determinations) are shown on the attached Operator's map. Assays of the remaining 24 samples (80 determinations) are included in the weighted grade of the 7 mineralized zones shown on the Operater's progress map for April 1960. Assays certificates for the 80 determinations were inspected by the writer.

It is considered that the Operator has complied with the intent of the contract. Documentation of incurred costs has been waived; Therefore, it is recommended that reimbursement be made to the Operator for 50 percent of the amount reported on Form MSE-60, except for the following disallowances of costs and suspension of excess costs.

Disallowance of amounts charged to Item 3, Drifting and Crosscutting.

Depreciation		
1 - Longhole Machine	$ 36.72	(1)
1 - Set (300') Steel	24.78	(2)
Total disallowance	$ 61.50	

1 Subject to reinstatement as an authorized depreciation cost of longhole drilling, Item 6.

2 Subject to reinstatement as an authorized material and supply cost of longhole drilling, Item 6.

Suspension of Drifting and Crosscutting cost in excess of the allowable average unit cost of $45.00 a foot.

May 1960 - Reported 327 feet of drifting and crosscutting at total cost of		$ 17,510.23
Less above disallowance		61.50
Balance		$ 17,448.73
Allowable 327 feet of drifting and crosscutting at maximum of $45.00 a foot.		14,715.00
Excess to be suspended this report		$ 2,733.73

Total for Project through May 1960.

Reported a total 2005.5 feet at a cost of		$ 142,101.24
Disallowances		
This Report	$ 61.50	
Previous	61.50	
Total Disallowed	$ 123.00	123.00
Balance		$ 141,978.24
Allowable 2005.5 feet at $45.00 a foot		90,247.50
Total excess costs		$ 51,730.74
Excess costs previously suspended		48,997.01
Excess costs to be suspended this report		$ 2,733.73

Suspension of Item 3-A, Timbering Costs in excess of the allowable maximum average cost of $11.00 a foot.

Reported, a total of 686 feet at a cost of	$ 15,755.42
Allowable, a total of 686 feet at a cost of $11.00 a foot	7,546.00
Total excess costs	$ 8,209.42
Excess costs previously reported	8,053.23
Excess costs to be suspended this report	$ 156.19

Suspension of Item 6, Longhole drilling in excess of allowable maximum average cost of $1.00 a foot.

Reported, a total 717.5 feet at cost of		$ 1,244.57
Less allowable cost of assaying this report		160.00
Balance		1,084.57
Allowable a total of 717.5 feet at cost of $1.00 a foot		717.50
Total excess costs		367.07
Excess costs previously reported		164.07
Excess costs to be suspended this report		$ 203.00

Reconciliation with costs Reported by Operator on Forms MME-60 and MME-61.

Total costs reported for month of May 1960		$ 18,622.92
Disallowed this report		61.50
Balance		$ 18,561.42
Suspensions, Item 3, excess costs	$ 2,733.73	
Item 3A, " "	156.19	
Item 6, " "	203.00	
Total suspensions this report		3,092.92
Balance		$ 15,468.50
Government Participation at 50 percent		$ 7,734.25

Original signed by

T. M. Romslo

Sch. 8

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 4981
Contract No. —
14-23-090- E-1218
Contract Amount $ 564,880.00
Gov't. Participation % 50 $ 282,440.00
Mineral(s) Lead, Zinc & Copper

OPERATOR'S MONTHLY VOUCHER

For Month of May, 1960

Operator's Name New Park Mining Company
Address 907 Walker Bank Building, Salt Lake City, Utah

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting						
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical	650.00	13,950.00	14,600.00			
Outside Consultants						
Labor	6,217.50	76,658.49	82,875.99			
(3) Operating Mat'l. & Supplies:						
Timber	484.69	14,961.21	15,445.90			
Explosives	3,159.86	9,893.41	13,053.27			
Pipe	412.00	15,684.33	16,096.33			
Rail	211.40	1,270.51	1,481.91			
Pipe Column		8,154.44	8,154.44			
Supplies	1,774.40	14,410.62	16,185.02			
(4) Operating Equipment:						
~~Rental~~ Power	3,190.00	29,001.30	32,191.30			
Purchase						
Depreciation	1,492.00	17,667.34	19,159.34			
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment	585.07	7,430.30	8,015.37			
Analytical Work	160.00		160.00			
Payroll Taxes						
Employee's Liability Ins.						
Accounting	250.00	5,400.00	5,650.00			
Fringe Benefits	36.00	5,150.95	5,186.95			
TOTALS	18,622.92	219,632.90	238,255.82	15,468.50	162,357.07	177,825.57

OFFICIAL FILE COPY
O. M. E.
RECEIVED JUL 6 1960
DATE | INITIALS | CODE

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

Date 6/14/60 *Payee New Park Mining Company

Per [signature] Title Superintendent

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

see supporting all ashed

$ 7,734.25

Signature [signature]
(Authorized Certifying Officer)

Date 7/6/60 Vou. No. 35

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. Idm-F 1218

Signature [illegible] Title Mining Engineer Date 6-28-60

Approved by OME Executive Officer or Alternate:

Signature [illegible] Title Acting Field Officer Date 6-28-68

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of May, 1960 Docket No. 4981

Operator's Name New Park Mining Company Contract No. 14-23-090- F-1218

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
#3 Drifting & Crosscutting	Feet	327	2,005½	142,101.24			
Timbering	Feet	36½	686	15,755.42			
#4 Raising	Feet	none	115	5,310.33			
#2 Pumps & Column	Feet	none	1,513	32,807.55			
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
#6 Percussion	Feet	192	717½	1,244.57			
Miscellaneous							
#1 - 16" Transite pipe	Feet	none	7,149½	41,036.71			
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				238,255.82			

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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 6/14/60 Operator New Park Mining Company

Per [signature] Title Superintendent

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature [signature]

Title Mining Engineer
Government Representative

Date 6-28-60

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

Mr. J. W. Townsend
Executive Officer, OME
DMEA Field Team Region III
224 New Custom House
Denver 2, Colorado

June 11, 1960

OME
DEPARTMENT OF THE INTERIOR
JUN 23 1960
REGION III
DENVER, COLORADO

Re: Docket No. DMEA 4981 Contract E-1218
May Report - Items No. 3 and 6

Dear Sir:

Item No. 3 - Drifting and Cross-Cutting

During May, 2005 West drift was advanced a total of three hundred and two feet (302 ft.), and 20-784 cross-cut was started on the south side of the drift and was advanced for twenty-five feet (25 ft.). Total drifting and cross-cutting for the month was three hundred and twenty-seven feet (327 ft.).

A strong fissure vein containing sulphide ore was crossed by the drift and part of the drift muck was shipped for ore. The vein strikes S 50° W and dips to the north-west about 60°, varying from three to ten feet or more in width where it crosses the drift. Two hundred and thirty-eight tons of ore were shipped at a grade calculated from cut samples and waste dilution to be $9.00 per ton. The average grade of the ore over a mining width of 10 ft. will assay about $24.30 per ton (note map).

Another south-west striking fissure was crossed containing a large watercourse and a large flow of water was encountered. All of the advance for this month was in the upper cherty dolomite (Cdwc) of the Deseret Limestone, and the heavy, bedded cherts of this member have now been encountered in the drift. (See geologic map.) Thirty-six and one half (36½) feet of drift was timbered with five (5) 8 x 8 timbered sets and four (4) steel sets.

Item No. 6 - Longhole Percussion Drilling

Hole number three was continued from 136 feet to 156 feet during the month and had to be stopped because of caving ground and heavy water flow. Diorite was drilled in this interval. Total depth was 156 feet.

Hole number seven was drilled north from 20-840 Cross-cut as a probing hole to test for ore shoots on the Mayflower fissure zone and to reach the Pearl fissure if possible. The fissure zone was encountered at 8 feet, and weakly mineralized limestone was drilled from 8 feet to 79 feet. Low grade ore was crossed from 79 to 92 feet. Mineralized limestone was cut between 92 feet and 116 feet and diorite was encountered at 116 feet. The hole continued in diorite to 172 feet with a weakly metalized fissure cut between 168 and 172 feet. The hole was stopped because of excessive water flow and caving ground. Total depth 172 feet. Total long hole drilling for May was 192 feet.

The long hole drilling program was temporarily halted upon completion of hole No. seven, and will be resumed when the new power system in the mine is finished so that larger quantities of water may be pumped from the 2005 level.

COPY

The assay shown in hole number seven is an average of three individual samples, and the assay shown in the drift is an average of three cut samples and two short test holes. (See geologic maps.)

A total of eight assays with 40 determinations were made during the month at a cost of $40.00.

The twenty-four assays reported in last month's progress report consisted of 120 determinations at a cost of $120.00.

Enclosed are the following: Drift progress and geology maps, longhole drilling map, unit cost itemization, depreciation schedule, power schedule, monthly report and voucher, unit costs and progress reports.

Very truly yours,

NEW PARK MINING COMPANY

Gale A. Hansen, Superintendent

GAH:jc

COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
Office of the Secretary
Accounting Unit
Washington

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee: Hey Park Mining Company
907 Walker Bank Building
Salt Lake City 11, Utah

Amount Claimed:	Differences (Explained Below)	Amount Approved
18,622.92	3,154.42	15,468.50 Govt. Part. 5000 7,734.25
Bu. Voucher No.	Payee's Invoice No. E-1218	Period May - 1950

EXPLANATION

Disallowance of amounts charged to Item 3, Drifting and Crosscutting

Depreciation		
1 - Jackhole Machine	36.72	
1 - Set (300') Steel	24.78	61.50

Suspension of Drifting and Crosscutting cost in excess of the allowable av average unit cost of $45.00 a foot

Reported 327 feet of drifting and crosscutting at total cost of	17,448.73	
Allowable, 327 feet of drifting and crosscutting at maximum of $45.00 a foot	14,715.00	
Suspended this voucher		2,733.73

Suspension of Item 3-A, Timbering Costs in excess of the allowable maximum average cost of $11.00 a foot

Reported, a total of 686 feet at a cost of	15,755.42	
Allowable, a total of 686 feet at 11.00 a foot	7,546.00	
Total excess costs	8,209.42	
Excess costs previously reported	8,053.23	
Suspended this voucher		156.19

See page 2

UNITED STATES
DEPARTMENT OF THE INTERIOR
Office of the Secretary
Accounting Unit
Washington

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee:

Amount Claimed:	Differences (Explained Below)	Amount Approved
Bu. Voucher No.	Payee's Invoice No.	Period

EXPLANATION

Suspension of Item 6, Longhole drilling in excess of allowable maximum average cost of $1.00 a foot:

Reported, a total of 717.5 feet at cost of	1,244.57	
Less allowable cost assaying this report	160.00	
Balance	1,084.57	
Allowable, a total of 717.5 feet at 1.00 a foot	717.50	
Total excess costs	367.07	
Excess costs previously reported	164.07	
Suspended this voucher		203.00
Total		3,154.42

Any reclaim for items deducted must be supported by the original of this statement and submitted to the office shown above.

Suspension made by:

(Sgd.) Opal M. Alexander

Signature

Assistant Chief, Accounting Unit

Title

74165

NEW PARK MINING COMPANY

D.M.E.A. Projects

7206 BUFF G7206 GREEN TINT MONTH May, 1960 DOCKET NO. DMEA 4981 CONTRACT NO. E-1218

	ITEMS OF COST	PROJECT NO. 3	PROJECT NO. 3-A TIMBERING	PROJECT NO. 6	TOTALS
(1)	Independent) Short Form) Contracts:				
	Drilling				
	Bulldozing				
	Crosscutting				
	Drifting				
(2)	Labor and Supervision:				
	Labor	6,047.10	73.00	97.40	6,217.50
	Supervision	600.00		50.00	650.00
	Technical Services				
(3)	Operating Mat'l and Supplies:				
	Timber		484.69		484.69
	Explosives	3,159.86			3,159.86
	Pipe	412.00			412.00
	Track	211.40			211.40
	Pipe Column @ 50%				
	Supplies	1,731.43		42.97	1,774.40
(4)	Operating Equipment:				
	Power	3,190.00			3,190.00
	Purchase				
	Depreciation	1,492.00			1,492.00
(5)	Initial Rehabilitation & Repairs:				
(6)	New Bldgs.Improvements, Etc.:				
(7)	Miscellaneous:				
	Repairs to Equipment	411.19		173.88	585.07
	Sampling			160.00	160.00
	Payroll Taxes				
	Liability Insurance				
	Accounting	225.00		25.00	250.00
	Frnige Benefits	30.25		5.75	36.00
(8)	Contingencies (specify):				
	Totals	17,510.23	557.69	555.00	18,622.92

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NEW PARK MINING COMPANY
D.M.E.A. POWER SCHEDULE
UNIT # 3, May, 1960

(4) POWER:

Total Ore & Waste Hoisted from 2005 Level	3,190	Tons
Total Ore & Waste from Other Levels	5,784	Tons
Total Tons of Rock Hoisted	8,974	Tons

Power Costs as per Voucher No. 3448

$8,977.40 ÷ 8,974 = $1.00/Ton

2005 Drift 3,190 x $1.00 = $3,190.00

COPY

NEW PARK MINING COMPANY

DEPRECIATION SCHEDULE

D.M.E.A. UNIT #3, MAY, 1960

(4) DEPRECIATION:	Cost	This Month	Notes
2" Cable	$ 4,051.50	$ 67.50	
630 Eimco Mucker	10,100.00	168.33	
1 - Train Car Loader (5 - Car Train)	19,000.00	315.68	(5 - Cars)
1 - Charging Panel	740.00	12.33	
2 - Motor Batteries (4 Ton - 50 Cell)	6,500.00	108.32	(2 - Batteries)
1 - Set 150 KVA Transformers	1,800.00	30.00	
5 - 25 HP Fans	3,500.00	23.34	(2 - Fans)
1 - Jumbo	15,000.00	250.00	
2 - B.J. Submersible Pumps	28,145.00	455.00	
1 - Longhole Machine	2,203.00	36.72	
1 - Set (300') Steel	1,487.00	24.78	
		$1,492.00	

EXTRA COPY O. M. E RECEIVED JUN 9 1960		
DATE	INITIALS	CODE
6-9	gad	VVO
6/20	JH	110
6-21	[illegible]	500

Building 20 - Federal Center
Denver 25, Colorado

May 31, 1960

AIR MAIL

Memorandum

To: Fiscal Section, Division of Administrative Services
Office of the Secretary, Department of the Interior
Washington 25, D.C.

From: Hugh M. Connors, Acting Field Officer, OME, Region III

Subject: Docket No. [illegible] 4981 (Lead-Zinc-Copper)
Contract No. Ilm-[illegible]18
New Park Mining Company
(Mayflower Mine)
Wasatch County, Utah

Enclosed are the original and two copies of Forms MF-104 and MF 104-a, Operator's Narrative Report, distribution sheet, supporting schedule of equipment depreciation, basis for power charge, progress map and engineer's inspection report covering work performed during the month of April, 1960.

It is recommended that the operator be reimbursed as outlined in the engineer's inspection report subject to the findings of a subsequent audit of the operator's cost records.

Original signed by,

Hugh M. Connors

Enclosures

HMC/lm
cc: MF-104 file, Region III
Hasler (w/copy engineer's report)
Chron

Building 20 - Federal Center
Denver 25, Colorado

May 27, 1960

Memorandum

To: Hugh M. Cummers, Acting Field Officer OMM, Region III

From: T. M. Rosalo

Subject: Progress Report for April 1960
Docket No. MMA 4961 (Lead-Zinc-Copper)
Contract No. IDa-MIN8
Ben Park Mining Company (Mayflower Mine)
Wasatch County, Utah

The project of subject contract was inspected by the writer in the company of Robert Amber, Mine Engineer, May 16, 1960. Progress was found to be as reported below, and as recorded in the attached Operator's Report. All reported work was completed to standards equal or better than specified by the contract.

Item No. 2 - Pumps and Pump Column

The Operator reports that this item may now be considered as completed although an automatic float control switch for the pumps and flooring over the sump remain to be completed.

Item No. 3 - Drifting and Crosscutting

The 8005 Drift West was advanced from 18.5 feet to 138 feet beyond Survey Station No. 5088, an advance of 119.5 feet for the month. According to the Operator, no drifting was done during the first half of the month, while a 377 foot section of the track was raised and equipment was repaired.

The drift advance is in dolomite and the upper cherty dolomite of the Bannock limestone. A 6-inch wide vein of pyrite, galena, sphalerite and chalcopyrite was crossed late in April. During early May a 4-foot wide vein of ore grade material was cut. Ore from the vein, probably the productive Pearl Vein, was shipped.

Item No. 14 - Timbering

Five lineal feet of 8005 Drift West was supported by one steel set.

[illegible] - Federal Center
Denver, Colorado

[illegible] 29, 1980

[illegible]

[illegible] Mr. Jack Kinney, Acting Field Office [illegible], Denver, CO

[illegible] Mr. Fred Trello

[illegible] Engineering Report for Phase II, 1980
[illegible] No. [illegible] (Uranium-Vanadium)
[illegible] Mesa, Colorado
[illegible] Mining Company (Contractor [illegible])
[illegible] County, Utah

The purpose of subject conference was [illegible] the [illegible] in the [illegible] of Phase II, [illegible] Mesa, Colorado, [illegible] and is required by the [illegible] (contract) agreement. All reports work are [illegible] to standards equal to better than those [illegible] by the contractor.

Item No. [illegible] - Time and Performance

The contractor expects that [illegible] may not be [illegible] employing alternate [illegible] methods [illegible] to [illegible] and flooding over the [illegible] to be [illegible].

Item No. [illegible] - Drilling and Core Sampling

It was agreed that the [illegible] (Item [illegible]) [illegible] to the [illegible] drilling [illegible] No. [illegible] to a depth of [illegible] feet for the [illegible] according to the [illegible] specifications [illegible] during [illegible] the [illegible] of the [illegible] [illegible] and [illegible] on the [illegible] was [illegible] and [illegible] was [illegible].

The [illegible] agreed to [illegible] the [illegible] [illegible] the [illegible] [illegible] [illegible]

Item No. 6 - Longhole Percussion Drilling

The following longhole drilling was done from 20-666 crosscut.

Hole No.	Depth (ft)	Status
3	136.0	Being drilled
4	198.0	Completed
6	191.5	"
Total	585.5	

The geologic logs of the holes and the average assay of mineralized zones encountered are shown on the attached Operator's map. The weighted grade of the individual mineralized zones reportedly was determined from the assay of 24 samples for gold, silver, lead, copper, and zinc.

The Operator's Report does not contain a record of the individual assays nor does it include a charge for the assays. The Operator, who is aware that these data are a necessary part of his report, will be asked to include them in his next report.

It is considered that the Operator has complied with the intent of the contract. Documentation of incurred costs has been waived; therefore, it is recommended that reimbursement be made to the Operator for 50 percent of the amount reported on Form [illegible]-60, except for the following disallowances of costs and suspension of excess costs:

Disallowances of amounts charged to Item 3, drifting and crosscutting.

Depreciation		
1 - Longhole Machine	$ 36.72	(1)
1 - Set (300') Steel	24.78	(2)
Total Disallowance	$ 61.50	

1 Subject to reinstatement as an authorized cost of longhole drilling, Item 6.

2 Probably subject to reinstatement as an authorized cost of material for longhole drilling, Item 6.

Suspension of drifting and crosscutting costs in excess of allowable average unit cost of $95.00 a foot.

April 1960 Reported 119.5 feet of drifting at total cost of $ 11,123.97

Less above disallowance	61.50
Balance	$ 11,062.47

Allowable 119.5 feet of drifting at maximum of $45.00 a foot	$ 5,377.50
Excess to be suspended this report	$ 5,684.97

Total for Project through April 1960

Reported a total of 1678.5 feet at a cost of	$ 184,[illegible].61
Disallowed this report	61.50
Balance	$ 184,[illegible].51
Allowable 1678.5 feet at $45.00 a foot	75,[illegible].30
Total excess costs	$ 43,[illegible].61
Excess costs previously suspended	43,[illegible]
Excess costs to be suspended this report	$ 5,684.97

Suspension of Item 3-A, Timbering Costs in excess of allowable maximum average cost of $11.00 a foot.

Reported, a total of 649.5 feet at a cost of	$ 15,157.73
Allowable, a total of 649.5 feet at cost of $11.00 a foot	7,144.50
Total excess costs	$ 8,013.23
Excess costs previously reported	8,016.51
Excess costs to be suspended this report	$ 16.72

Suspension of Item 6, Longhole drilling in excess of allowable maximum average cost of $1.00 a foot

Reported, a total of 585.5 feet at cost of	$ 689.57
Allowable a total of 585.5 feet at cost of $1.00 a foot	585.50
Total excess costs	$ 104.07
Excess costs previously reported	9.00
Excess costs to be suspended this report	$ 164.07

4

Reconciliation with costs Reported by Operator on Form [redacted]-60 and [redacted]-61

Total costs reported for month of April 1960		$ 11,885.85
Disallowed this report		61.90
Balance		$ 11,[redacted].75
Suspensions, Item 3, excess costs	$5,654.97	
Item 3A " "	16.71	
Item 6 " "	164.07	
Total suspensions this report		5,865.75
Balance		$ 5,[redacted].80
Government Participation at 50 percent		$ 2,979.00

T. M. Ramalo

TMR/lm
cc: 6
Charon

OME
DEPARTMENT OF THE INTERIOR
MAY 26 1960
REGION III
DENVER, COLORADO

Mr. J.W. Townsend
Executive Officer, OME
DMEA Field Team, Region III
224 New Custom House
Denver 2, Colorado

May 6, 1960

Re: Docket No. DMEA 4961 Contract E-1218
April Report - Items No. 2, 3, and 6

Dear Sir:

Item No. 2 - Pumps and Pump Column

Installation of an automatic float control switch for the pumps and installation of metal flooring remain to be completed on the 2005 pump station. Item No. 2 may now be considered as completed.

Item No. 3 - Drifting and Cross-Cutting

During the period from April 1st to April 16th, advance was halted in 2005 West Drift so that the track could be raised and silled, the long hole percussion drilling program could be initiated, and maintenance and repair work on the equipment could be done. During this time, 577 feet of track was raised and one steel set was installed covering 5 feet of drift.

Drift advance was resumed on April 17th, and the drift was advanced a total of one hundred nineteen and one-half feet (119½ ft.) during the rest of the month.

The drift advance was in dolomite and the upper cherty dolomite member of the Deseret Limestone was encountered by the drift. A 6 inch wide vein of pyrite, galena, sphalerite, and chalcopyrite was crossed but was not wide enough to be considered as ore. (See geologic map.)

Item No. 6 - Longhole Percussion Drilling

The longhole drilling program was begun during April, and the first holes were drilled north from 20-866 X-cut.

Hole number four was drilled as a horizontal probing hole to determine rock types and locate the fissure zones. Zones of weak metalization were encountered on the Mayflower Fissure and fissures in the hanging wall of the Mayflower. Wall rock was the argillite at the base of the Humbug formation (Chgs). A fault was crossed at 192 ft. and diorite was encountered on the north side. Total hole depth was 198 ft.

Hole number six was drilled horizontally to test the intersection of the Mayflower Fissure and the contact between the Humbug formation and the Deseret limestone. Ore grade metalization was encountered between 8 ft. and 48 ft. in the Deseret limestone at the base of the argillite. The hanging wall of the mineralized zone was crossed at 76 feet and argillite was encountered. Ore grade metalization was cut from 180 to 191½ feet and the hole had to be stopped in ore because of a broken steel. Total depth was 191½ feet.

Hole nu ber three was drilled horizontally to probe for the Pearl Fissure and to test for metalization in the Mayflower zone. Weakly metalized argillite in the Mayflower Fissure was cut from 5 ft. to 40 ft. and the diorite-argillite contact was crossed at 60 ft. The hole is being continued in diorite and reached a depth of 136 ft. at the end of the month.

A total of 525½ feet of longhole drilling was completed April. The composite groupings of assay values in the drill holes shown on the geologic map were determined from 24 individual samples. Each sample was assayed for gold, silver, lead, copper, and zinc. (See geologic map.)

Enclosed are the following: Drift progress and geology map, unit cost tabulation, depreciation schedule, power schedule, monthly report and voucher, unit costs and progress reports.

Very truly yours,

G. L. [illegible] MINING COMPANY

Gale A. Hansen

Gale A. Hansen, Superintendent

GAH:jc

COPY

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

JUN 9 1960
O.M.E.

OPERATOR'S PROGRESS REPORT

For Month of April, 1960 Docket No. 4[illegible]

Operator's Name New Park Mining Company Contract No. 14-23-090-[illegible]-1218

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
#3 Drifting & Crosscutting	Feet	119½	1,678½	124,591.01			
~~Crosscutting~~ Timbering	Feet	5	649½	15,197.73			
#4 Raising	Feet	None	115	5,310.33			
#2 ~~Shafts~~ Pumps & Column	Feet	None	1,513	32,807.55			
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
#6 Percussion	Feet	525½	525½	689.57			
Miscellaneous							
#1 16" Transite Pipe	Feet	None	7,149½	41,036.71			
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				219,632.90			

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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 5/16/60 Operator New Park Mining Company

Per [illegible] Title Superintendent

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature [illegible]

Title Mining Engineer
Government Representative

Date 5-27-60

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

INT.DUP.,D.C.59- 61577

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Inv 1865

JUN 9 1960 O.M.E.

Docket No. 4981
Contract No. 14-23-090-E-1218
Contract Amount $566,880.01
Gov't. Participation 50% $ 282,440.00
Mineral(s) Lead, Zinc & Copper

OPERATOR'S MONTHLY VOUCHER

For Month of April, 1960

Operator's Name New Park Mining Company
Address 907 Walker Bank Building Salt Lake City, Utah

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting						
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical	650.00	13,300.00	13,950.00			
Outside Consultants						
Labor	3,840.09	72,818.40	76,658.49			
(3) Operating Mat'l. & Supplies:						
Timber	61.71	14,899.50	14,961.21			
Explosives	1,051.77	8,841.64	9,893.41			
Pipe	138.76	15,545.57	15,684.33			
Rail	83.65	1,186.86	1,270.51			
Pipe Column		8,154.44	8,154.44			
Supplies	525.24	13,885.38	14,410.62			
(4) Operating Equipment:						
~~Rental~~ Power	1,945.35	27,055.95	29,001.30			
Purchase						
Depreciation	1,492.00	16,175.34	17,667.34			
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment	1,659.69	5,770.61	7,430.30			
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
Accounting	250.00	5,150.00	5,400.00			
Fringe Benefits	186.99	4,963.96	5,150.95			
TOTALS	11,885.25	207,747.65	219,632.90	5958.00	156,399.07	162,357.07

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

Date 5/16/60 *Payee New Park Mining Company

Per [signature] Title Superintendent

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 2979.00

Signature [signature]
(Authorized Certifying Officer)

Date 6/1/60 Vou. No. 5057

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. Idm-E 1218

Signature D M Romslo Title Mining Engineer Date 5-27-60

Approved by OME Executive Officer or Alternate:

Signature _____ Title _____ Date _____

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions; and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

UNITED STATES
DEPARTMENT OF THE INTERIOR
Office of the Secretary
Accounting Unit
Washington

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee: New Park Mining Company
907 Walker Bank Building
Salt Lake City, Utah

Amount Claimed:	Differences (Explained Below)	Amount Approved
11,885.25	5,865.75	5,958.00 Govt. Part. 50% 2,979.00
Bu. Voucher No.	Payee's Invoice No. E-1218	Period April 1960

EXPLANATION

Suspension of drifting and crosscutting costs in excess of allowable average unit cost of $45.00 a foot

Reported a total of 1678.5 feet at a cost of	124,591.01
Disallowed depreciation on 1 longhold machine and 1 set (300) steel this report	- 61.50
	124,529.51
Allowable 1678.5 feet at $45.00 a feet	75,532.50
Total excess costs	48,997.01
Excess costs previously suspended	43,312.04
Excess costs to be suspended this report	5,684.97

Suspension of Item 3-A, Timbering Cost in excess of allowable maximum average cost of $11.00 a feet

Reported a total of 649.5 feet at a cost of	15,197.73
Allowed, a total of 649.5 feet at $11.00 a feet	7,144.50
Total excess costs	8,053.23
Excess costs previously reported	8,036.52
Excess costs suspended this report	16.71

Suspension of Item 6, Longhole drilling in excess of allowable maximum average cot of $1.00 a feet

Reported, a total of 525.5 feet at cost of	689.57
Allowable a total of 525.5 feet at $1.00 a feet	525.50
Total excess costs to be suspended this report	164.07

Any reclaim for items deducted must be supported by the original of this statement and submitted to the office shown above.

Suspension made by:

Opal M. Shumaker
Signature

Assistant Chief, Accounting Unit
Title

74165

NEW PARK MINING COMPANY

D.M.E.A. PROJECTS

7204 BLUE MONTH April, 1960 DOCKET NO. DMEA 4981 CONTRACT NO. E-1218

G7204 GREEN TINT

	ITEMS OF COST	1 PROJECT NO. 3	2 PROJECT NO. 3-A TIMBERING	3 PROJECT NO. 6	4 TOTALS
(1)	Independent Contracts: Short Form				
	Drilling				
	Bulldozing				
	Crosscutting				
	Drifting				
(2)	Labor and Supervision:				
	Labor	3,562.86	10.00	267.23	3,840.09
	Supervision	500.00		150.00	650.00
	Technical Services:				
(3)	Operating Mat'ls and Supplies:				
	Timber		61.71		61.71
	Explosives	1,051.77			1,051.77
	Pipe	138.76			138.76
	Track	83.65			83.65
	Pipe Column @ 50%				
	Supplies	444.35		80.89	525.24
(4)	Operating Equipment:				
	Power	1,945.35			1,945.35
	Purchase				
	Depreciation	1,492.00			1,492.00
(5)	Initial Rehabilitation & Repairs:				
(6)	New Bldgs., Improvements, Etc.:				
(7)	Miscellaneous:				
	Repairs to Equipment	1,560.49		79.20	1,639.69
	Sampling				
	Payroll Taxes				
	Liability Insurance				
	Accounting	175.00		75.00	250.00
	Fringe Benefits	169.74		17.25	186.99
(8)	Contingencies (specify):				
	Totals	11,123.97	71.71	669.57	11,865.25

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NEW PARK MINING COMPANY

DEPRECIATION SCHEDULE

D.M.E.A. UNIT #3, APRIL, 1960

(4) DEPRECIATION:	Cost	This Month	Notes
2° Cable	$ 4,051.50	$ 67.50	
630 Eimco Mucker	10,100.00	168.33	
1 - Train Car Loader (5 - Car Train)	19,000.00	315.66	(5 - Cars)
1 - Charging Panel	740.00	12.33	
2 - Motor Batteries (4 Ton - 50 Cell)	6,500.00	108.32	(2 - Batteries)
1 - Set 150 KVA Transformers	1,800.00	30.00	
5 - 25 HP Fans	3,500.00	23.34	(2 - Fans)
1 - Jumbo	15,000.00	250.00	
2 - B.J. Submersible Pumps	28,145.00	455.00	
1 - Longhole Machine	2,203.00	36.72	
1 - Set (300') Steel	1,487.00	24.78	
		$1,492.00	

NEW PARK MINING COMPANY
D.M.E.A. POWER SCHEDULE
UNIT # 3, APRIL, 1960

COPY

(4) POWER:

Total Waste Hoisted from 2005 Drift	1,485	Tons
Total Ore and Waste from Other Levels	5,145	Tons
Total Tons of Rock Hoisted	6,630	Tons

Power Costs as per Voucher No. 3325

$8,688.70 ÷ 6,630 = $1.31/Ton

2005 Dr. $ 1.31 x 1,485 = $1,945.35

6157
46677

UNITED STATES
DEPARTMENT OF THE INTERIOR
Office of the Secretary
Accounting Unit
Washington

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee: **New Park Mining Company**
907 Walker Bank Building
Salt Lake City, Utah

Amount Claimed:	Differences (Explained Below)	Amount Approved
19,642.14	**4,067.77**	**15,574.37** **Govt. Part. 50% - 7,787.18**
Bu. Voucher No.	Payee's Invoice No. **E-1218**	Period **March 1960**

EXPLANATION

Suspension of item 3, Drifting and Crosscutting costs in excess of allowable maximum average unit cost of $45.00 a feet

Reported, atotal of 1559 feet at cost of	**113,467.04**
Allowable, a total of 1559 feet at 45.00 a feet	**70,155.00**
Total excess costs	**43,312.04**
Excess Costs previously suspended	**40,599.73**
Excess costs to be suspended this voucher	**2,712.31**

Suspension of Item 3-A, Timbering costs in excess of allowable maximum average cost of $11.00 a feet

Reported, a total of 644.5 feet at cost of	**15,126.02**
Allowable, a total of 644.5 feet at cost of 11.00 a feet	**7,089.50**
Total excess costs	**8,036.52**
Excess costs previously reported	**6,681.06**
Excess costs to be suspended this voucher	**1,355.46**
Total suspension this voucher	**4,067.77**

Any reclaim for items deducted must be supported by the original of this statement and submitted to the office shown above.

Suspension made by:

(Sgd.) Opal M. Alexander
Signature

Assistant Chief, Accounting Unit
Title

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
Building 20 - Federal Center
Denver 25, Colorado

EXTRA COPY O. M. E RECEIVED MAY 5 1960		
DATE	INITIALS	CODE
5-5	gad	220
"	[illegible]	110
"	[illegible]	500

May 3, 1960

AIR MAIL

Memorandum

To: Fiscal Section, Division of Administrative Services
Office of the Secretary, Department of the Interior
Washington 25, D. C.

From: Acting Field Officer, OME, Region III

Subject: Docket No. DMEA 4981 (Lead-zinc-copper)
Contract No. Idm-E1218
New Park Mining Company
(Mayflower Mine)
Wasatch County, Utah

Enclosed are the original and two copies of Forms MF-104 and MF 104-A, Operator's Narrative Report, distribution sheet, supporting schedule of equipment depreciation, basis for power charge, progress map and engineer's inspection report covering work performed during the month of March, 1960.

It is recommended that the operator be reimbursed as outlined in the engineer's inspection report subject to the findings of a subsequent audit of the operator's cost records.

Original signed by

Hugh M. Connors

Enclosures

cc: MF-104 file, Region III
Hasler (w/copy engineer's report)
Chron

Why not DD [illegible] and [illegible] as a [illegible] of [illegible]?
Norbert [illegible]
[illegible]

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
Building 20 - Federal Center
Denver 25, Colorado

May 3, 1960

Memorandum

To: Hugh M. Connors, Acting Field Officer, OME, Region III

From: T. M. Romslo

Subject: Progress Report for March 1960, Docket No. DMEA-4981 (Lead-Zinc-Copper), Contract No. Idm-E1218, New Park Mining Company (Mayflower Mine), Wasatch County, Utah

The exploratory workings of the captioned contract were inspected by me April 27, 1960, in the company of Robert Archer, Mine Engineer, and R. U. King, U.S.G.S. Progress for the reporting period was found to be as reported below, and as recorded in the attached Operator's Report. Work specifications of the contract were equaled or bettered.

Item No. 2 - Pumps and Pump Column

The 2005 pump station was painted and lights were installed. Installation of an automatic flood control and flooring of the station, the final items of work, may be completed next month.

Item No. 3 - Drifting and Crosscutting

The 2005 west drift was advanced from 144 feet to 410 feet beyond survey station No. 5614, an advance of 266 feet for the month. An additional 30 feet of advance was made in drill station 20-812 that was started and completed during the month.

Total advance in drifts and crosscuts was 296 feet.

No zones of significant mineralization were encountered.

Item No. 3A - Timbering

A total of 162.5 feet of altered and fissured ground in the 2005 drift west was supported with 32 steel sets. The drift has now crossed into the relatively stable footwall rock of the California fissure system where much of the ground is expected to stand without timber.

It is considered that the Operator has complied with the intent of the contract. Documentation of incurred costs has been waived; therefore, it is recommended that reimbursement be made to the Operator for 50 percent of the amount reported on Form MF-104, except for the following suspension of excess costs:

Suspension of item 3, Drifting and Crosscutting Costs in excess of allowable maximum average unit cost of $45.00 a foot.

Reported, a total of 1559 feet at cost of...	$113,467.04
Allowable, a total of 1559 feet at $45.00 a foot.....	70,155.00
Total excess costs.....	$ 43,312.04
Excess costs previously suspended.....	40,599.73
Excess costs to be suspended this report.....	$ 2,712.31

Suspension of item 3-A, Timbering Costs in excess of allowable maximum average cost of $11.00 a foot.

Reported, a total of 644.5 feet at cost of..	$ 15,126.02
Allowable, a total of 644.5 feet at cost of $11.00 a foot.....	7,089.50
Total excess costs.....	$ 8,036.52
Excess costs previously reported.....	6,681.06
Excess costs to be suspended this report.....	$ 1,355.46

Reconciliation with Costs Reported by Operator on Form MF-104 and MF-104A.

Total costs report for month of March, 1960.....	$ 19,642.14
Suspensions, Item 3, Excess Costs $2,712.31	
Item 3A, " " 1,355.46	
Total Suspensions this report.....	4,067.77
BALANCE.....	$ 15,574.37
Government Participation at 50 percent.....	$ 7,787.18

T M Romslo

T. M. Romslo

cc: 6
Chron

OME
DEPARTMENT OF THE INTERIOR

Mr. J.W. Townsend
Executive Officer, O.M.E.
U.S.D.A. Field Team Region III
224 New Custom House
Denver 2, Colorado

APR 27 1960
REGION III
DENVER, COLORADO

April 6, 1960

Re: Docket No. D-[illegible] 4981 Contract D-1218
March Report - Items No. 2 and No. 3

Dear Sir:

COPY

Item No. 2 - Pumps and Pump Column

The 2005 pump station was painted and lights were installed during the month. Installation of an automatic float control and metal flooring remains to be completed.

Item No. 3 - Drifting and Cross-Cutting

During March, 2005 West drift was advanced a total of two hundred and sixty-six feet (266 ft.). 20-812 Drill station was cut on the north side of the drift and advanced thirty feet (30ft.).

Total drifting and cross-cutting for March was two hundred and ninety-six feet (296 ft.).

Most of the advance was in dolomite in the upper portion of the Deseret Limestone. One of the hanging wall strands of the May-flower Fissure System was crossed and this fault brought a small block of diorite porphyry in contact with the dolomite. A small lens of quartz and pyrite replacement in the dolomite was found on the fault against the diorite porphyry, but no significant amount of metalization was encountered. (See geologic map.)

Thirty-two steel sets were installed during the month covering a total of 162½ feet of drift.

Drift advance was temporarily halted on April 1st so that the track can be raised and silled, and equipment can be overhauled, and initiate the first phase of our drilling program.

Longhole drilling on the 2005 Level will be started in April.

Enclosed are the following: Drift progress and geology map, unit cost itemization, depreciation schedule, power schedule, monthly report and voucher, unit costs and progress reports.

Very truly yours,

NEW PARK MINING COMPANY

Gale A. Hansen, Superintendent

GAH:jc

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

MAY 5 1960
O.M.E.

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

Month of March 1960 Docket No. DMEA 6981 Contract No. 2-1210
Operator's Name New Park Mining Company Minerals Lead, Zinc and Copper
Address 257 Walker Bank Building Salt Lake City, Utah

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
63 Drifting	Feet	16,[illegible].22	236	113,467.24	1,559	72.70	8,650	49.50
~~Crosscutting~~	Feet	2,142.96	192	15,[illegible].32	640	23.47		11.[illegible]
4 Raising	Feet	None	None	5,[illegible].99	115	46.11		50.50
2 ~~Shafts~~ Pump & Column	Feet	466.47	None	32,[illegible].99	1,510	21.60	1,650	
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
61 -16" Trenchite Pipe	Feet	None	None	51,096.71	7,269	5.76	7,260	
TOTAL DISTRIBUTED COSTS		19,[illegible].14						TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		19,[illegible].14		337,[illegible].55				

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 4-19-60 Operator New Park Mining Company

Per [signature] Title Superintendent

REMARKS:

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

(Instructions on reverse)

(For Government use only) [signature]

INSTRUCTIONS

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

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

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

GPO 872894

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

Budget Bureau No. 42-R1036.5

MAY 5 1960 O.M.E.

sch 1682

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

Month of March - 60 Docket No. DMEA 4921 Contract No. 2-1210
Operator's Name New York Mining Company Minerals Lead, Zinc and Copper
Address 907 Walker Bank Building Salt Lake City, Utah
Contract Amount, $ 566,000.00 Government Participation: 50 % Amount, $ 282,000.00

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:	6,194.69	66,625.71	72,820.40			
Labor	650.00	12,650.00	13,300.00			
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:	2,806.35	12,093.15	14,899.50			
Timber	2,076.56	6,765.08	8,841.64			
Explosives	305.97	15,239.60	15,545.57			
Pipe	166.20	1,000.66	1,166.86			
Track Column 0-503		8,154.44	8,154.44			
Supplies	1,470.62	12,414.94	13,885.56			
(4) Operating Equipment:	3,469.86	23,595.09	27,064.95			
Rental						
Purchase	1,367.37	14,907.97	16,275.34			
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:	792.49	4,978.12	5,770.61			
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Industrial Insurance	250.00	4,900.00	5,150.00			
Fringe Benefits	89.03	4,869.13	4,958.95			
(8) Contingencies (specify):						
	19,642.16	188,105.51	207,747.65			
TOTALS				15,574.37	140,824.70	156,399.07

I certify that the above bill is correct and just and that payment therefor has not been received. 4-30-60

Date ..... *Payee New York Mining Company

Per ..... Title Superintendent

*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:

$ 7787.18

Signature ..... (Authorized Certifying Officer)

Date 5/5/60 Vou. No. 4470

(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-E1218 in accordance with the terms of the contract.

Signature T M Romak Title Mining Engineer Date 4-28-60

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature Hugh M. Lowrance Title Actg. Field Officer Date 5/3/60

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.

NEW PAID MINING COMPANY
D.M.E.A. POWER SCHEDULE
UNIT #3 MARCH, 1960

C O P Y

(4) POWER:

Total Waste Hoisted from 2005 Drift	3978
Total Ore and Waste from Other Levels	5279
Total Tons of Rock Hoisted	9257

Power Costs as per Voucher No. 3207

$8,043.18 ÷ 9,257 = $ .87/Ton

2005 Dr. $ .87 x 3,978 = $3,460.86

COPY

MILL PARK MINING COMPANY

DEPRECIATION SCHEDULE

D.M.E.A. UNIT #3 - MARCH, 1960

(4) Depreciation:	Cost	This Month	Notes
2" Cable	$ 4,051.50	$ 67.50	
630 Eimco Mucker	10,100.00	168.33	
1 - Train Car Loader (5 - Car Train)	19,000.00	252.55	(4 - Cars)
1 - Charging Panel	740.00	12.33	
2 - Motor Batteries (4 Ton - 50 Cell)	6,500.00	108.32	(2 - Batteries)
1 - Set 150 KVA Transformers	1,800.00	30.00	
5 - 25 HP Fans	3,500.00	23.34	(2 - Fans)
1 - Jumbo	15,000.00	250.00	
2 - B•J• Submersible Pumps	28,145.00	455.00	
		$1,367.37	

EXTRA COPY O. M. E. RECEIVED APR 5 1960		
DATE	INITIALS	CODE
4/5	[illegible]	110
	[illegible]	500

Building 20 - Federal Center
Denver 25, Colorado

March 28, 1960

AIR MAIL

Memorandum

To: Fiscal Section, Division of Administrative Services, Office of the Secretary, Department of the Interior Washington 25, D. C.

From: Executive Officer, OME Field Team, Region III

Subject: Docket No. DMEA 4981 (Lead-zinc-copper)
Contract No. Idm-E1218
New Park Mining Company
(Mayflower Mine)
Wasatch County, Utah

Enclosed are the original and two copies of Forms MF-104 and MF 104-A, Operator's Narrative Report, distribution sheet, supporting schedule of equipment depreciation, basis for power charge, progress map and engineer's inspection report covering work performed during the month of February 1960.

It is recommended that the operator be reimbursed as outlined in the engineer's inspection report subject to the findings of a subsequent audit of the operator's cost records.

Original signed by

J. W. Townsend

Enclosures

JWT/bjo

cc: Director, OME (w/cpy complete report)
MF-104 file, Region III
OME/SLC
Hasler (w/cpy engineer's report)
Suspense
Chron.

Building 20 - Federal Center
Denver 25, Colorado

March 28, 1960

Memorandum

To: J. W. Townsend, Executive Officer, OME Field Team, Region III

From: T. M. Romslo

Subject: Progress Report for February 1960, Docket No. DMEA-4981 (Lead-Zinc-Copper), Contract No. Ibm-E1218, New Park Mining Company (Mayflower Mine), Wasatch County, Utah

The exploratory workings of subject contract were inspected by me, March 16, 1960, in the company of Robert Archer, Mine Engineer, and J. W. Shaler, U.S.G.S. Progress for the reporting period was found to be as described below, and as recorded in the attached Operator's Report. Work specifications of the contract were equaled or bettered.

Item No. 2 -- Pumps and Pump Column

Some electrical work was done during the reporting period. All allowable work of Item No. 2 should be completed during March 1960.

Item No. 3 -- Drifting and Crosscutting

The 2005 west drift was advanced from survey station No. 5611 plus 165 feet to survey station No. 5614 plus 144 feet, an advance of 161 feet for the month. Another drill station, crosscut 20-840, was excavated for a total advance of 30 feet during the month. The crosscut was advanced beyond the normally needed length of about 20 feet in an effort to penetrate wet and highly fractured and altered ground that is unfavorable for long hole-or diamond-drilling.

Item No. 3A -- Timbering

A total of 111.5 feet, 96.5 feet of 2005 drift west and 15 feet of crosscut 20-840, was supported with 26 steel sets. In the heavier ground, the normal 5-foot spacing of sets was reduced to 2.5 feet.

It is considered that the Operator has complied with the intent of the contract. Documentation of incurred costs has been waived; therefore, it is recommended that reimbursement be made to the Operator

for 50 percent of the amount reported for the month on form MP-104, except for the following suspension of excess costs:

Suspension of item 3, Drifting and Crosscutting Costs in excess of allowable maximum average unit cost of $45.00 a foot.

Reported, a total of 1263 feet at cost of..	$97,434.73
Allowable, a total of 1263 feet at $45.00 a foot.....	56,835.00
Total excess costs.....	$40,599.73
Excess costs previously suspended.....	36,583.76
Excess costs to be suspended this report	$4,015.97

Suspension of item 3-A, Timbering Costs in excess of allowable maximum average cost of $11.00 a foot.

Reported, a total of 482 feet at cost of..	$11,983.06
Allowable, a total of 482 feet at cost of $11.00 a foot.....	5,302.00
Total excess costs.....	$ 6,681.06
Excess costs previously reported.....	5,242.02
Excess costs to be suspended this report.....	$ 1,439.04

Reconciliation with Costs Reported by Operator on form MP-104 and MP-104A.

Total costs reported for month of February 1960.....	$15,952.81
Suspensions, Item 3, Excess costs $4,015.97	
Item 3-A, " " 1,439.04	
Total Suspensions this report	5,455.01
BALANCE.....	$10,497.80
Government Participation at 50 percent....	$ 5,248.90
Amount due Operator.....	$ 5,248.90

Original signed by
E. L. Romslo

T. N. Romslo

TNR/bjo

cc: 6
Chrom.

Mr. J. W. Townsend
Executive Officer, O.M.E.
DMEA Field Team Region III
224 New Custom House
Denver 2, Colorado

OME
DEPARTMENT OF THE INTERIOR
MAR 25 1960
REGION III
DENVER, COLORADO

March 7, 1960

Re: Docket No. DMEA 4981 Contract E-1218
February Report - Items No. 2 & No. 3

Dear Sir:

Item No. 2 - Pumps and Pump Column

Some miscellaneous electrical work and maintenance work was done on the 2005 pump station during the month. The installation of a automatic float controll, painting, cat-walks etc, remains to be completed. This work will complete the pump installation of the 2005 level.

Item No. 3 - Drifting and Cross-Cutting

The 2005 west drift was advanced a total of one hundred and sixty-one feet (161 ft.) during February. Another drill station, 20-840 cross-cut, was cut on the north side of the main drift and was advanced thirty feet (30 ft.). Total drifting and cross-cutting for February was one hundred and ninety-one feet (191 ft.).

A strong fissure zone was encountered in the drift and in the drill station, and this structure is probably the main Mayflower fissure. The fissure zone consists of a series of fractured and is from 10 to 20 feet wide where it is cut by the drift and cross-cut. The fissure strikes northeast - southwest and dips 70-80 degrees to the northwest. The wall rock consists of limestone and dolomite in the upper portion of the Deseret Limestone, and several pods and stringers of sulphide ore replacing altered limestone in the fissure zone were encountered. Samples were taken where the fissure was most strongly metalized, but no ore grade material was encountered. (See accompanying geologic map)

The fractured and broken rock of the fissure zone required timbering, and 22 steel sets covering 96½ feet of the drift, and 4 steel sets covering 15 feet of the drill station were installed.

Most of the time during the month the drift was advanced on a three shift basis, but several days were spent on a two shift schedule because of the illness of part of the crew. A delay of several days resulted when a power failure by Utah Power and Light company caused a partial flooding of the level and it was necessary to clean and repair some of the equipment after the water was pumped down.

Enclosed are the following: Drift progress and geology map, unit cost itemization, depreciation schedule, power schedule, monthly report and voucher, unit cost and progress reports.

Very truly yours,

NEW PARK MINING COMPANY

Gale A. Hansen, Superintendent

COPY

Form MF-104A
(April 1962)

Budget Bureau No. 42-R1151.2

APR 5 1960
O.M.E.

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of February 1960 Docket No. DMEA 4981 Contract No. E-1218

Operator's Name New Park Mining Company Minerals Lead, Zinc and Copper

Address 907 Walker Bank Building Salt Lake City, Utah

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
#3 Drifting & Crosscutting	Feet	12,610.97	191	97,434.73	1,263	77.14	8,600	45.00
~~Crosscutting~~ Timbering	Feet	2,665.54	111½	11,983.06	482	24.86		11.00
#4 Raising	Feet	None	None	5,310.33	115	46.18		48.00
#2 ~~Shafts~~ Pumps & Column	Feet	676.30	None	32,340.68	1,513	21.38	1,660	
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
#1 -16" Transite Pipe	Feet	None	None	41,036.71	7,149½	5.74	7,140	
TOTAL DISTRIBUTED COSTS		15,952.81		188,105.51				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		15,952.81		188,105.51				

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 3-15-60 Operator New Park Mining Company

Per [signature] Title Superintendent

REMARKS:

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

(Instructions on reverse)

(For Government use only)

[signature]
OME
DEPARTMENT OF THE INTERIOR
MAR 25 1960
REGION III
DENVER, COLORADO

INSTRUCTIONS

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

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

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

GPO 872894

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

Budget Bureau No. 42-R1036.5

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

APR 5 1960 O.M.E.

Month of February, 195 60 Docket No. DMEA 4981 Contract No. 5-1218

Operator's Name New Park Mining Company Minerals Lead, Zinc and Copper

Address 907 Walker Bank Building Salt Lake City, Utah

Contract Amount, $ 564,880.00 Government Participation 50 % Amount, $ 282,440.00

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	4,325.57	62,298.14	66,623.71			
Supervision	650.00	12,000.00	12,650.00			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber	2,425.65	9,667.50	12,093.15			
Explosives	1,100.26	5,664.82	6,765.08			
Pipe	186.27	15,053.33	15,239.60			
Track	112.70	887.96	1,000.66			
Pipe Column @ 50%		8,154.44	8,154.44			
Supplies	777.87	11,636.69	12,414.56			
(4) Operating Equipment:						
~~Rental~~ Power	3,024.00	20,571.09	23,595.09			
Purchase						
Depreciation	1,367.37	13,440.60	14,807.97			
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment	1,617.29	3,360.83	4,978.12			
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
Accounting	250.00	4,650.00	4,900.00			
Fringe Benefits	115.83	4,767.30	4,883.13			
(8) Contingencies (specify):						
Totals	15,952.81	172,152.70	188,105.51	10,497.80	130,326.90	140,824.70

OME DEPARTMENT OF THE INTERIOR MAR 25 1960 REGION III DENVER, COLORADO

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

Date 3-15-60 *Payee New Park Mining Company

Per [signature] Title Superintendant

*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:

$ 5248.90

Signature [signature]
(Authorized Certifying Officer)

Date Vou. No. 5913

(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-E1218 in accordance with the terms of the contract.

Signature T M Romolo Checked for Engineering Allowability Title Mining Engineer Date 3-28-60

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature [illegible] Title Executive Officer Date MAR 28 1960

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.

NEW PARK MINING COMPANY

D.M.E.A. PROJECTS

MONTH February, 1960 DOCKET NO. DMEA 4981 CONTRACT NO. E-1218

7204 BUFF G7204 GREEN TINT

	ITEMS OF COST	1 PROJECTS NO. 2	2 PROJECT NO. 3	3 PROJECT NO. 3-A Timbering	4 TOTALS
(1)	Independent) Short Forms) Contracts:				
	Drilling				
	Bulldozing				
	Crosscutting				
	Drifting				
(2)	Labor and Supervision:				
	Labor	319.14	3,783.43	223.00	4,325.57
	Supervision	100.00	550.00		650.00
	Technical Services				
(3)	Operating Mat'ls and Supplies:				
	Timber			2,425.65	2,425.65
	Explosives		1,100.26		1,100.26
	Pipe		166.27		166.27
	Track		112.70		112.70
	Pipe Column @ 50%				
	Supplies	93.96	667.02	16.89	777.87
(4)	Operating Equipment:				
	Power		3,024.00		3,024.00
	Purchase				
	Depreciation		1,367.37		1,367.37
(5)	Initial Rehabilitation & Repairs:				
(6)	New Bldgs., Improvements, Etc.				
(7)	Miscellaneous:				
	Repairs to Equipment		1,617.29		1,617.29
	Sampling				
	Payroll Taxes				
	Liability Insurance				
	Accounting	115.00	135.00		250.00
	Fringe Benefits	48.20	67.63		115.83
(8)	Contingencies (specify):				
	TOTALS	676.30	12,610.97	2,665.54	15,952.81

OME
DEPARTMENT OF THE INTERIOR
MAR 25 1960
REGION III
DENVER, COLORADO

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COPY

NEW PARK MINING COMPANY
D.M.E.A. POWER SCHEDULE
UNIT #3 February, 1960

(4) POWER:

Total Waste Hoisted from 2005 Drift	2,520	Tons
Total Ore and Waste from other Levels	4,349	
Total Tons of Rock Hoisted	6,869	Tons

Power Costs as per Voucher No. 3090

$8,222.73 ÷ 6,869 = $1.20/Ton

2005 Dr. $ 1.20 x 2,520 = $3,024.00

OME
DEPARTMENT OF THE INTERIOR
REGION III
DENVER, COLORADO

COPY

NEW PARK MINING COMPANY

DEPRECIATION SCHEDULE

D.M.E.A. UNIT #3 - FEBRUARY, 1960

	COST	THIS MONTH	NOTE
(4) DEPRECIATION:			
2° Cable	$ 4,051.50	$ 67.50	
630 Eimco Mucker	10,100.00	168.33	
1 - Train Car Loader (5 - Car Train)	19,000.00	252.55	(4 - Cars)
1 - Charging Panel	740.00	12.33	
2 - Motor Batteries (4 Ton - 50 Cell)	6,500.00	108.32	(2 - Batteries)
1 - Set 150 KVA Transformers	1,800.00	30.00	
5 - 25 HP Fans	3,500.00	23.34	(2 - Fans)
1 - Jumbo	15,000.00	250.00	
2 - B.J. Submersible Pumps	28,145.00	455.00	
		$1,367.37	

6157
46677

UNITED STATES
DEPARTMENT OF THE INTERIOR
Office of the Secretary
Accounting Unit
Washington

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee: **New Park Mining Company**
907 Walker Bank Building
Salt Lake City, Utah

Amount Claimed:	Differences (Explained Below)	Amount Approved
15,952.81	5,455.01	10,497.80 Govt. Part. 50% - 5,248.90
Bu. Voucher No.	Payee's Invoice No. Contract E-1218	Period February 1960

EXPLANATION

Suspension of item 3, Drifting and Crosscutting Cost in excess of allowable maximum average unit cost of $45.00 a feet

Reported, a total of 1263 feet at cost of	$97,434.73
Allowable, a total of 1263 feet at $45.00 a feet.....	56,835.00
Total excess costs.....	40,599.73
Excess costs previouslysuspended....	36,583.76
Excess costs suspended this voucher	4,015.97

Suspension of item 3-A Timbering costs in excess of allowable maximum average cost of $11.00 a feet

Reported, a total of 482 feet at cost of	11,983.06
Allowable, a total of 482 feet at $11.00 a feet.....	5,302.00
Total excess costs	6,681.06
Excess costs previously reported....	5,242.02
Excess costs suspended this voucher.	1,439.04

Total suspension this voucher 5,455.01

Any reclaim for items deducted must be supported by the original of this statement and submitted to the office shown above.

Suspension made by:

(Sgd.) Opal M. Alexander

Signature

Assistant Chief, Accounting Unit

Title

ORM 6 REFERENCE SLIP
2-59 OFFICE OF MINERALS EXPLORATION

TO:		DATE	INITIALS
1.	110	3/7	[illegible]
2.	Mr. Greenwald 500	3/8	
3.			
4.			
5.			
FROM:	VVO	3-7	gad

FOR: Check items for action desired

____ Action ____ Reply for signature of _____
____ Approval ____ Investigate ____ Surname
____ Comment ____ Recommendations ____ Signature
____ Conference ____ Rewrite ____ File
____ Instructions ____ Your information

REMARKS:

INT.-DUP. SEC., WASH., D.C. M50943

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

Budget Bureau No. 42-R1036.5

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

MAR 7 1960 O.M.E.

Month of January, 1960 Docket No. DMEA 4981 Contract No. E-1208
Operator's Name New Park Mining Company Minerals Lead, Zinc and Copper
Address 907 Walker Bank Building Salt Lake City, Utah
Contract Amount, $ 564,880.00 Government Participation: 50 % Amount, $ 282,440.00

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	3,479.22	58,818.92	62,298.14			
Supervision	650.00	11,350.00	12,000.00			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber	3,028.34	6,639.16	9,667.50			
Explosives	478.58	5,186.24	5,664.82			
Pipe	138.39	14,914.94	15,053.33			
Track	83.30	804.66	887.96			
Pipe Column @ 50%		8,154.44	8,154.44			
Supplies	1,696.86	9,939.83	11,636.69			
(4) Operating Equipment:						
~~Rental~~ Power	2,639.66	17,931.43	20,571.09			
Purchase						
Depreciation	1,367.37	12,073.23	13,440.60			
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment	843.73	2,517.10	3,360.83			
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
Accounting	250.00	4,400.00	4,650.00			
Fringe Benefits	150.01	4,617.29	4,767.30			
(8) Contingencies (specify):						
TOTALS	14,805.46	157,347.24	172,152.70	8352.79	121,974.11	130,326.90

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

Date 2-15-60 *Payee New Park Mining Company

Per [signature] Title Vice 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:

$ 4176.40

Signature [signature]
(Authorized Certifying Officer)

Date 2-29-60 Vou. No. DMEA-66-24

(See other side)

OME

~~DEPARTMENT OF THE INTERIOR~~

FEB 23 1960

REGION III
DENVER, COLORADO

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. IdM-E 1218 in accordance with the terms of the contract.

Signature [signature] Checked for Engineering Allowability Title Mining Engineer Date 2/24/60

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature [signature] Title Executive Officer Date FEB 25 1960

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

MAR 7 1960
O.M.E.

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

Month of January 195~~7~~ 60 Docket No. DMEA 4981 Contract No. DMEA-1218
Operator's Name New Park Mining Company Minerals Lead, Zinc and Copper
Address 907 Walker Bank Building Salt Lake City, Utah

	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
#3	Drifting & Crosscutting	Feet	9,875.62	119	84,823.76	1,072	79.13	8,600	45.00
	~~Crosscutting~~ Timbering	Feet	3,290.55	123½	9,317.52	370½	25.15		11.00
#4	Raising	Feet	None	None	5,310.33	115	46.18		48.00
	~~Shafts~~ Pumps & Column	Feet	1,639.29	None	31,664.38	1,513	20.93	1,660	
	Winzes								
	Drilling: Core								
	Churn								
	Auger								
	Stripping								
	Trenching								
	Test Pits								
	Roads and Trails								
#1	16" Transite Pipe	Feet	None	None	41,036.71	7,149½	5.74	7,140	
	TOTAL DISTRIBUTED COSTS		14,805.46		172,152.70				TOTAL COSTS AUTHORIZED BY CONTRACT
	Operating Equipment Purchased								
	Initial Rehabilitation and Repairs								
	New Buildings, Improvements, etc.								
	TOTAL COSTS		14,805.46		172,152.70				

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 2-15-60 Operator New Park Mining Company

Per [signature] Title Vice President

REMARKS:

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

(Instructions on reverse)

(For Government use only)

[signature]

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.

DEPARTMENT OF THE INTERIOR
FEB 2 1951
DENVER, COLORADO

GPO 872894

NEW PARK MINING COMPANY

D.M.E.A. PROJECTS

MONTH January, 1960 DOCKET NO. DMEA 4981 CONTRACT NO. E-1218

WILSON JONES G7204 GREEN TINT

		ITEMS OF COST	1 PROJECT NO. 2	2 PROJECT NO. 3	3 PROJECT NO. 3-A Timbering	4 TOTALS
(1)		Independent) Short Form) Contracts:				
		Drilling				
		Bulldozing				
		Crosscutting				
		Drifting				
(2)		Labor and Supervision:				
		Labor	904.39	2,327.83	247.00	3,479.22
		Supervision	250.00	400.00		650.00
		Technical Services				
(3)		Operating Mat'ls and Supplies				
		Timber			3,028.34	3,028.34
		Explosives	100.75	377.83		478.58
		Pipe		138.39		138.39
		Track		83.30		83.30
		Pipe Column @ 50%				
		Supplies	241.90	1,439.75	15.21	1,696.86
(4)		Operating Equipment:				
		Power		2,639.66		2,639.66
		Purchase				
		Depreciation		1,367.37		1,367.37
(5)		Initial Rehabilitation & Repairs:				
(6)		New Bldgs., Improvements, Etc.				
(7)		Miscellaneous:				
		Repairs to Equipment		843.73		843.73
		Sampling				
		Payroll Taxes				
		Liability Insurance				
		Accounting	32.50	217.50		250.00
		Fringe Benefits	109.75	40.26		150.01
(8)		Contingencies (specify):				
		TOTALS	1,639.29	9,875.62	3,290.55	14,805.46

1 2 3 4

OME
DEPARTMENT OF THE INTERIOR
FEB 23 1960
REGION III
DENVER, COLORADO

MAR 7 1960
O.M.E.

NEW PARK MINING COMPANY
D.M.E.A. POWER SCHEDULE
UNIT #3 JANUARY, 1960

COPY

(4) POWER:

Total Waste Hoisted from 2005 Drift	2237	Tons
Total Ore and Waste from other Levels	4991	
Total Tons of Rock hoisted	7228	Tons

Power Costs as per Voucher No. 2973

$8,493.00 ÷ 7228 = $1.18/Ton

2005 Dr. $ 1.18 x 2237 = $2,639.66

OME
DEPARTMENT OF THE INTERIOR
FEB 23 1960
REGION III
DENVER, COLORADO

MAR 7 1960
O.M.E.

NEW PARK MINING COMPANY

DEPRECIATION SCHEDULE

D.M.E.A. UNIT #3 - JANUARY, 1960

COPY

(4) Depreciation:	Cost	This Month	Note
2° Cable	$ 4,051.50	$ 67.50	
630 Eimco Mucker	10,100.00	168.33	
1 - Train Car Loader (5 - Car Train)	19,000.00	252.55	(4 - Cars)
1 - Charging Panel	740.00	12.33	
2 - Motor Batteries (4 Ton - 50 Cell)	6,500.00	108.32	(2 - Batteries)
1 - Set 150 KVA Transformers	1,800.00	30.00	
5 - 25 HP Fans	3,500.00	23.34	(2 - Fans)
1 - Jumbo	15,000.00	250.00	
2 - B.J. Submersible Pumps	28,145.00	455.00	
		$1,367.37	

OME
DEPARTMENT OF THE INTERIOR
FEB 2[illegible] 1[illegible]
REGION III
DENVER, COLORADO

W.O.

DISTRIBUTION MADE
MAR 2 1960

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

Administrative Audit Difference Statement

Date: February 29, 1960
Payee's
Reference: January 1960

New Park Mining Company
907 Walker Bank Building
Salt Lake City 11, Utah

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

Amount Claimed $ 14,805.46

Difference $ 6,452.67

Amount Approved $ 8,352.79

The reason for the difference was due to:

Suspension of item 3, Drifting and Crosscutting Costs in excess of allowable maximum average unit cost of $45.00 a foot.

Reported, a total of 1,072 feet at cost of ..	$84,823.76
Allowable, a total of 1,072 ft at $45.00 a foot.....	48,240.00
Total excess costs.....	$36,583.76
Excess costs previously suspended.....	32,063.14
Excess costs suspended this report	$ 4,520.62

EXTRA COPY
O. M. E
RECEIVED MAR 7 1960

DATE	INITIALS	CODE

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

Very sincerely yours,

OME
DEPARTMENT OF THE INTERIOR
MAR 1 1960
REGION III
DENVER, COLORADO

~~N. E. Stokes~~
~~Audit Section~~

RRC
Randel R. Cooper
Finance Officer, Reg. III

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

Suspension of item 3-A, Timbering /Costs in excess of allowable maximum average unit cost of $11.00 a foot.

Reported, a total of 370.5 feet at cost of . .	$ 9,317.52
Allowable, a total of 370.5 ft. at cost of $11.00 a foot	4,075.50
Total excess costs.....	$ 5,242.02
Excess costs previously reported.....	3,309.97
Excess costs to be suspended this report	$1,932.05

Reconciliation with Costs Reported by Operator on forms MF-104 and MF-104A.

Total costs reported for month of January 1960.....		$14,805.46
Suspensions, Item 3, Excess costs	$4,520.62	
Item 3-A, " "	1,932.05	
Total Suspensions this report.....		6,452.67
BALANCE.....		$ 8,352.79

OME
DEPARTMENT OF THE INTERIOR
MAR 1 1960
REGION III
DENVER, COLORADO

Building 20 - Federal Center
Denver 25, 1960

February 25, 1960

Memorandum

TO: T. A. Christensen

From: Executive Officer, OME Field Team, Region III

Subject: Progress Report for January 1960, Docket No. EMEA-4981 (Lead-Zinc-Copper), Contract No. Idm-K1218, New Park Mining Company (Mayflower mine), Wasatch County, Utah

Enclosed are the original and four (4) copies of Forms MF-104 and MF-104A, Operator's narrative report, distribution sheet, supporting schedule of equipment depreciation and basis for power charge, progress map, and engineers inspection report covering work completed during January 1960.

It is recommended that the operator be reimbursed as outlined in the engineers inspection report, subject to your verification of applicable rates, accuracy of arithmetical computations, and contingent on the findings of a subsequent audit of the Operator's cost records.

J. W. Townsend

Enclosures

JWT/ms

cc: Chmn. Op. Comm. (2) w/cpy complete rpt
MF-104 and 104A file, Reg III
OME/SLC
Hasler w/cpy engr's rpt & map
Susp
Chron

MAR 7 1960
O.M.E.

OME
DEPARTMENT OF THE INTERIOR
MAR 4 1960
REGION III
DENVER, COLORADO

MAR 7 1960

Building 20 - Federal Center
Denver 25, Colorado

February 25, 1960

Memorandum

To: J. W. Townsend, Executive Officer, OME Field Team, Region III

From: T. S. Romelo

Subject: Progress Report for January 1960, Docket No. DMSA-[illegible] (Lead-Zinc-Copper), Contract No. [illegible]-81215, New Park Mining Company (Mayflower mine), Wasatch County, Utah

The exploratory workings of the captioned contract were inspected by me, February 4, 1960, in the company of Gale A. Hansen and Walter F. Bauer, the company's General Superintendent and Geologist, respectively, and R. U. King, U.S.G.S. Progress for the reporting period was found to be as described below, and as recorded in the attached Operator's report. Work specifications were either equaled or bettered.

Item No. 2 -- Pumps and Pump Column

The 2005 sump walls, which had been supported in places with bolts and covered with wire mesh, were gunited. The pumps were moved back into position, and although some electrical work and clean-up work remains to be done, the sump is ready for use.

Item No. 3 -- Drifting and Crosscutting

The 2005 west drift was advanced from 46 to 165 feet beyond survey station No. 5611, an advance of 119 feet for the month. Most of the advance was in a contact zone of highly fractured diorite and altered limestones.

Item No. 3A -- Timbering

A total of 123.5 feet of 2005 drift west was supported with 39 steel sets during the month. Adequate support was obtained by placing many of the sets at 2.5-foot centers.

It is considered that the operator has complied with the intent of the contract. Documentation of incurred costs has been waived; therefore, it is recommended that reimbursement be made to the operator for 50 percent of the amount reported for the month on form MF-104, except for the following suspensions of excess costs:

Mr. J. W. Townsend
Executive Officier, O.M.E.
D.M.E.A. Field Team Region III
224 New Custom House
Denver 2, Colorado

February 8, 1960

MAR 7 1960
O.M.E.

Re: Docket No. DMEA 4961 Contract E-1218
January Report -Items No. 2 & No. 3

Dear Sir:

Item No. 2 - Pumps and Pump Column

The 2005 sump walls was covered with a coat of gunite as a means of preventing loose ground from sluffing into the bottom and to prevent water leakage through a small fault that cuts the wall rock near the bottom of the sump.

The pumps have been placed back in position and the sump is ready for use. Some electrical work and cleanup work remain to be completed.

Item No. 3 - Drifting and Cross-Cutting

Work was put on a three shift schedule in the 2005 West drift during January.

The drift was advanced a total of one hundred and nineteen feet (119 ft.) during the month. Most of this advance was in the fractured and blocky diorite porphyry and in the contact zone between the diorite and sedimentary rocks. Considerable difficulty was encounted in this area and the drift had to be timbered with steel sets until it was advanced beyond the contact zone. Sets spaced at 2½ foot centers and spiling were used. A total of 39 steel sets were installed during January covering 123 feet, of drift.

The contact between the diorite porphyry and the sediments was crossed approximately 980 feet west of the shaft. At this point the contact strikes approximately N. 20 degrees E. and dops to the east at 50 degrees. The sediments appear to be the dolomitic limestones in the upper portion of the Deseret Limestone and are striking parallel to the contact with a dip of 25 to 30 degrees to the east. (see geologic map)

The second battery for the four ton battery locomotive was put into operation during the month. This battery was made-up from inventory stock.

Enclosed are the following: Drift progress and geology map, unit cost itemization, depreciation schedule, power schedule, monthly report and voucher, unit cost and progress reports.

OME
DEPARTMENT OF THE INTERIOR
FEB 29 1960
REGION III
DENVER, COLORADO

Very truly yours,

NEW PARK MINING COMPANY

Cale A. Hansen
General Superintendent

MME FORM 6 REFERENCE SLIP

REV. 2-59 OFFICE OF MINERALS EXPLORATION

TO:		DATE	INITIALS
1.	110	2/18	[illegible]
2.	Mr. Griswold ~~500~~		
3.			
4.			
5.			
FROM:	VVO	2-18	gad

FOR: Check items for action desired

____ Action ____ Reply for signature of _____

____ Approval ____ Investigate ____ Surname

____ Comment ____ Recommendations ____ Signature

____ Conference ____ Rewrite ____ File

____ Instructions ____ Your information

REMARKS:

INT.-DUP. SEC., WASH., D.C. M50943

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

Budget Bureau No. 42-R1036.5

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

FEB 18 1960 O.M.E.

Month of December, 195[illegible] Docket No. DMEA [illegible] Contract No. [illegible]
Operator's Name New Park Mining Company Minerals [illegible]
Address 207 Walker Bank Building, Salt Lake City, [illegible] Copper
Contract Amount, $ 504,[illegible] Government Participation 50 % Amount, $ 252,[illegible]

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	3,654.97	86,360.93	90,015.90			
Supervision	650.00	10,700.00	11,350.00			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber	1,075.16	5,557.00	6,632.16			
Explosives	162.10	5,023.71	5,185.81			
Pipe	65.05	21,049.07	21,114.12			
Track	31.15	771.51	804.66			
Rail Cars [illegible]		9,151.44	9,151.44			
Supplies	240.21	9,195.51	9,435.72			
(4) Operating Equipment:						
~~Rental~~ Power	1,005.00	16,126.37	17,131.37			
Purchase						
Depreciation	1,367.57	10,705.62	12,073.19			
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment	46.93	2,470.14	2,517.10			
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
Accounting	290.00	4,191.00	4,481.00			
Trading Licenses	217.00	4,409.39	4,627.39			
(8) Contingencies (specify):						
TOTALS	9,556.35	108,700.00	117,307.35	3,622.09	118,302.02	121,924.11

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

Date 2-15-60 Payee New Park Mining Company

Per [signature] Title Vice 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:

$ 1836.02

Signature [signature]
(Authorized Certifying Officer)

Date 2-15-60 Vou. No. DMEA-60-22

(See other side)

OME
DEPARTMENT OF THE INTERIOR
JAN 21 1960
REGION III
DENVER, COLORADO

(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-IE 1218 in accordance with the terms of the contract.

Signature [illegible] Checked for Engineering Allowability Title Mining Engineer Date 2/8/60

Approval by DMEA Executive Officer or Alternate:

Signature [illegible] Title Executive Officer Date FEB 9 1960

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of December 1959 Docket No. DMEA 4981 Contract No. E-1216

Operator's Name New Park Mining Company Minerals Lead, Zinc, and Copper

Address 907 Walker Bank Building Salt Lake City, Utah

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
#3 Drifting & Crosscutting	Feet	6,168.83	44½	74,948.14	953	78.64	8,600	45.00
~~Crosscutting~~ Timbering	Feet	1,176.94	41	6,026.97	247	24.40		11.00
#4 Raising	Feet	None	None	5,310.33	115	46.18		48.00
#2 ~~Shafts~~ Pumps & Column	Feet	1,218.59	None	30,025.69	1,513	19.84	1,660	
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
#1 - 16" Transite Pipe	Feet	None	None	41,036.71	7,149½	5.74	7,140	
Total Distributed Costs		8,564.36		157,347.24				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		8,564.36		157,347.24				

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 1-14-60 Operator New Park Mining Company

Per [signature] Title Vice President

Remarks:

OME
DEPARTMENT OF THE INTERIOR
JAN 21 1960
REGION III
DENVER, COLORADO

→ 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)

FEB 18 1960
O.M.E.

INSTRUCTIONS

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

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

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

GPO 872894

NEW PARK MINING COMPANY

D.M.E.A. PROJECTS

MONTH December, 1959 DOCKET NO. 4981 CONTRACT NO. E-1218

G7204 GREEN TINT

		ITEMS OF COST	PROJECTS NO. 2 (1)	PROJECTS NO. 3 (2)	PROJECTS NO. 3-A Timbering (3)	TOTALS (4)
1	(1)	Independent) Short Form) Contracts:				
3		Drilling				
4		Bulldozing				
5		Crosscutting				
6		Drifting				
7	(2)	Labor and Supervision:				
8		Labor	776.63	1,596.36	82.00	2,454.99
9		Supervision	200.00	450.00		650.00
10		Technical Services				
11	(3)	Operating Mat'ls and Supplies:				
12		Timber			1,082.14	1,082.14
13		Explosives	24.68	137.72		162.40
14		Pipe	12.00	53.85		65.85
15		Track		31.15		31.15
16		Pipe Column @ 50%				
17		Supplies	12.71	714.73	12.80	740.24
18	(4)	Operating Equipment:				
19		Power		1,505.26		1,505.26
20		Purchase				
21		Depreciation		1,367.37		1,367.37
22	(5)	Initial Rehabilitation & Repairs:				
23	(6)	New Bldgs., Improvements, Etc.				
24	(7)	Miscellaneous:				
25		Repairs to Equipment		46.96		46.96
26		Sampling				
27		Payroll Taxes				
28		Liability Insurance				
29		Accounting	97.50	152.50		250.00
30		Fringe Benefits	95.07	112.93		208.00
31	(8)	Contingencies (specify):				
32						
33						
34						
35						
36						
37						
38						
39						
40						
		TOTALS	1,218.59	6,168.83	1,178.94	8,564.36

OME
DEPARTMENT OF THE INTERIOR
JAN 21 1960
REGION III
DENVER, COLORADO

1 2 3 4

NEW PARK MINING COMPANY
D.M.E.A. POWER SCHEDULE
UNIT #3 DECEMBER, 1959

(4) POWER:

Total Waste hoisted from 2005 Drift	1,031	Tons
Total Ore and Waste from other Levels	4,333	
Total tons of Rock hoisted	5,364	Tons

Power Costs as per Voucher No. 2844

$7,825.63 ÷ 5,364 = $1.46/Ton

2005 Dr. $ 1.46 × 1,031 = $1,505.26

COPY

OME
DEPARTMENT OF THE INTERIOR
JAN 21 1960
REGION III
DENVER, COLORADO

EXTRA COPY O. M. E RECEIVED FEB 18 1960		
DATE	INITIALS	CODE

DISTRIBUTION MADE FEB 16 1960

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

Administrative Audit Difference Statement

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

[illegible]

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

Amount Claimed $ [illegible]

Difference $ [illegible]

Amount Approved $ [illegible]

The reason for the difference was due to:

[illegible]

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

Very sincerely yours,

N. E. Stokes
Audit Section

[illegible]
Disbursing Officer, [illegible]

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

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O. M. E
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Building 20 - Federal Center
Denver 25, Colorado
February 9, 1960

Memo: T. A. Christensen

Executive Officer, OME Field Team, Region III

Subject: Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract No. Idm-K1218
New Park Mining Company (Mayflower mine) Wasatch County, Utah

Enclosed are the original and four copies each of Forms MF-104 and MF-104A; Operator's Narrative Report, distribution sheet, and supporting schedule of equipment depreciation and basis for power charge; progress map; and engineer's inspection report for the month of December 1959.

It is considered that the Operator has complied with the intent of the contract and the work for which reimbursement is claimed is acceptable to the Government.

Documentation of incurred costs has been waived; therefore, it is recommended that reimbursement be made to the Operator for 50 percent of the amount reported for the month on Form MF-104, subject to your verification of arithmetical accuracy within Form MF-104, and contingent on the findings of a subsequent on-site audit of the Operator's accounts, except for the following suspensions of excess costs.

<u>Suspension of item 3, drifting and crosscutting costs in excess of allowable maximum average unit cost of $45.00 a foot</u>

Reported, a total of 953 feet at cost of	$74,948.14
Allowable, a total of 953 feet at $45.00 a foot	42,885.00
Total excess costs	$32,063.14
Excess costs previously suspended	27,896.81
Excess costs to be suspended this report	$ 4,166.33

<u>Suspension of item 3-A, Timbering costs in excess of allowable maximum average unit cost of $11.00 a foot</u>

Reported, a total of 247 feet at a cost of	$ 6,086.97
Allowable, a total of 247 feet at $11.00 a foot	2,717.00
Total excess costs	$ 3,369.97
Excess costs previously suspended	2,584.03
Excess costs to be suspended this report	$ 785.94

Reconciliation with costs reported by the Operator on Forms MF-104 and MF-104A

Total costs reported for month of December 1959		$ 8,564.36
Suspensions - Item 3 excess costs	$4,166.33	
Item 3-A excess costs	725.94	
Total suspensions this report		4,892.27
Balance		$ 3,672.09
Government participation at 50 percent		$ 1,836.05
Government due the Operator		$ 1,836.05

Original signed by

J. W. Townsend

JWT:ltm

cc: Chmn. Op. Comm. (2)w/cpy complete
MF-104 file, Reg. III) Report
OMM/SLC)
Hasler)w/cpy engr's rept. & Oper's. map
Susp.
Chron.

EXTRA COPY O. M. E RECEIVED FEB 18 1960		
DATE	INITIALS	CODE

Building 20 - Federal Center
Denver 25, Colorado
February 9, 1960

Memorandum

TO: J. W. Townsend, Executive Officer, OME Field Team, Region III

From: T. M. Romalo

Subject: Progress Report for December 1959, Docket No. [illegible] 4981 (Lead-Zinc-Copper) Contract No. [illegible], New Park Mining Company (Mayflower mine) Wasatch County, Utah

The exploratory workings of the captioned contract were inspected by me February 4, 1960. I was accompanied by Gale A. Hansen, and Walter N. Bauer, the company's General Superintendent and Geologist, respectively, and R. U. King, U.S.G.S. Progress for the reporting period was found to be as described below and as recorded in the attached Operator's report. All of the work was completed to standards better than specified by the contract.

Item No. 2-Pumps and Pump Column

Electrical work and installation of the pumps was in progress.

Item No. 3-Drifting and Crosscutting

The 2005 west drift was advanced from 1.5 feet to 46.0 feet beyond survey station No. 5611, a total of 44.5 feet.

Item No. 14-Timbering

A total of 41.0 linear feet of the 2005 west drift was supported with 6 steel sets and 4 timber sets.

ANALYSIS OF THE OPERATOR'S REPORT

Form MF-104

An inspection of the accounts indicates that the reported charges were necessary and are not excessive. Charges for depreciation of equipment are in accordance with the contract and the charge for power has been prorated on the basis of tons of waste or ore hoisted from the subcontinued and unsubcontinued sections of the mine.

The reported charges as segregated on Form MF-104A with the suspendable and allowable costs are as set down below.

Item No.	Reported	Suspendable	Allowable
2-(Sump)	$1,218.59	$ 0.00	$1,218.59
3-Drifting	6,168.83	4,166.33 1/	2,002.50
5A-Timbering	1,176.94	725.94 2/	451.00
December Totals	$8,564.36	$4,892.27	$3,672.09

Form MF-104A

The costs are in agreement with the total cost of Form MF-104.

Narrative Report

The report with attached map is acceptable. It includes a satisfactory explanation of why progress was poor.

T. M. Romalo

T. M. Romalo

TMR:ltm

cc: 6
Chron.

1/ Suspendable after allowance of $2,002.50 for the 44.5 feet of advance at $45.00 per foot.

2/ Suspendable after allowance of $451.00 for the 41.0 feet of advance at $11.00 per foot.

Mr. [redacted]mond
E[redacted]ficer, O.M.E.
D.M[redacted]ld Team Region III
22[redacted]house
Den[redacted]erado

January 4, 1960

Re: Docket No. [redacted] 4931 Contract [redacted]-1210
December Report - Items No. 2 and No. 3

Dear Sir:

Item No. 2 - Pumps and Pump Column

Pumps are being placed in position and electrical work is being completed when men are available.

Item No. 3 - Drifting and Cross-Cutting

The 2005 West Drift was advanced a total of forty-four and one-half feet (44½ Ft.) during December. The advance was in medium grained diorite porphyry that is fractured to the extent that the rock is altered and very blocky. Timber was installed along 41 feet of the drift and 6 steel sets and 4 - 10 x 10 sets were used.

Most of the work time during the month was spent on raising and placing sills under the track, installing new equipment, and making repairs on equipment. Four hundred and sixteen feet (416 Ft.) of track were raised and silled during December, a battery charging station was cut and partially completed, and a heavily reinforced front car for the train car loader was brought in and assembled. A fan was installed at the bottom of 20-862 ventilation raise and the ventalation has improved considerably.

It is anticipated that this work will enable the project to proceed on a three shift basis during the month of January.

Enclosed are the following: Drift progress and geology map, unit cost itemization, depreciation schedule, power schedule, monthly report and voucher, unit cost and progress reports.

Very truly yours,

NEW PARK MINING COMPANY

By Gale A. Hansen
Gale A. Hansen
General Superintendent

GAH:jgc

OME
DEPARTMENT OF THE INTERIOR
JAN 21 1960
REGION III
DENVER, COLORADO

ME FORM 6 REFERENCE SLIP

REV. 2-59 OFFICE OF MINERALS EXPLORATION

TO:	DATE	INITIALS
1.		
2. 110	1/11	JEJ
3. ~~Mr. Brownell~~ 500		
4.		
5.		
FROM: VVO	1-11	gad

FOR: Check items for action desired

____ Action ____ Reply for signature of _____

____ Approval ____ Investigate ____ Surname

____ Comment ____ Recommendations ____ Signature

____ Conference ____ Rewrite ____ File

____ Instructions ____ Your information

REMARKS:

INT.-DUP. SEC., WASH., D.C. M50943

Suspension of item 3, Drifting and Crosscutting Costs in excess of allowable maximum average unit cost of $45.00 a foot.

Reported, a total of 1,072 feet at cost of..	$84,823.76
Allowable, a total of 1,072 ft at $45.00 a foot	48,240.00
Total excess costs.....	$36,583.76
Excess costs previously suspended....	32,063.14
Excess costs to be suspended this report.....	$ 4,520.62

Suspension of item 3-A, Timbering Costs in excess of allowable maximum average unit cost of $11.00 a foot.

Reported, a total of 370.5 feet at cost of..	$ 9,317.52
Allowable, a total of 370.5 ft at cost of $11.00 a foot.....	4,075.50
Total excess costs.....	$ 5,242.02
Excess costs previously reported....	3,309.97
Excess costs to be suspended this report.....	$ 1,932.05

Reconciliation with Costs Reported by Operator on forms MP-104 and MP-104A.

Total costs reported for month of January 1960.....		$14,805.46
Suspensions, Item 3, Excess costs	$4,520.62	
Item 3-A,	1,932.05	
Total Suspensions this report.....		6,452.67
BALANCE.....		$ 8,352.79
Government Participation at 50 percent....		$ 4,176.40
Amount Due Operator.....		$ 4,176.40

Original signed by
T. M. Romale

T. M. Romale

TMR/ms

cc: 6
Charon

OME
DEPARTMENT OF THE INTERIOR
MAR 1 1960
REGION III
DENVER, COLORADO

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

Budget Bureau No. 42-R1036.5

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

JAN 11 1960

Month of November, 1959 Docket No. DMEA 4981 Contract No. E-1216
Operator's Name New Park Mining Company Minerals Lead, Zinc and Copper
Address 907 Walker Bank Building Salt Lake City, Utah
Contract Amount, $564,880.00 Government Participation 50% Amount, $ 282,440.00

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	5,290.34	51,073.59	56,363.93			
Supervision	650.00	10,050.00	10,700.00			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber	1,116.81	4,440.21	5,557.02			
Explosives	715.88	4,307.96	5,023.84			
Pipe	173.22	14,675.87	14,849.09			
Track	68.25	705.26	773.51			
Pipe Column @ 50%		8,154.44	8,154.44			
Supplies	588.65	8,610.94	9,199.59			
(4) Operating Equipment:						
~~Rental~~ Power	2,447.58	13,978.59	16,426.17			
Purchase						
Depreciation	1,238.40	9,467.46	10,705.86			
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment	1,354.00	1,116.14	2,470.14			
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
Accounting	250.00	3,900.00	4,150.00			
Fringe Benefits	272.63	4,136.66	4,409.29			
(8) Contingencies (specify):						
Totals	14,165.76	134,617.12	148,782.88	9497.41	108,804.61	118,302.02

OME
DEPARTMENT OF THE INTERIOR
DEC 21 1959
REGION III
DENVER, COLORADO

I certify that the above bill is correct and just and that payment therefor has not been received.
Date 12-14-59 Payee New Park Mining Company
Per [signature] Title Vice 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:
$4748.70
Signature [signature]
(Authorized Certifying Officer)
Date 1-5-60 Vou. No. DMEA-60-19
(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. Fdm-E 1218 in accordance with the terms of the contract.

Checked for Engineering Allowability

Signature [illegible] Title Mining Engineer Date 12/22/59

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature [illegible] Title Executive Officer Date DEC 22 1959

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of November 1959 Docket No. DMEA 1471 Contract No. S-1218

Operator's Name New Park Mining Company Minerals Lead, Zinc, and Copper

Address 207 Walker Bank Building Salt Lake City, Utah

	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
03	Drifting A. Crosscutting	Foot	9,557.76	121½	62,779.31	900½	75.71	6600	65.00
	~~Crosscutting~~ Slabbing	Foot	905.07	37	6,360.00	206	23.54		31.00
04	Raising	Foot	2,180.55	44½	5,310.33	115	46.18		48.00
02	~~Shafts~~ Pump & Column	Foot	1,432.24	None	28,806.50	1,513	19.04	1660	
	Winzes								
	Drilling: Core								
	Churn								
	Auger								
	Stripping								
	Trenching								
	Test Pits								
	Roads and Trails								
01	16" Transite Pipe	Foot	None	None	11,334.71	7,149½	1.74	7140	
	TOTAL DISTRIBUTED COSTS		14,365.76		148,702.00				TOTAL COSTS AUTHORIZED BY CONTRACT
	Operating Equipment Purchased								
	Initial Rehabilitation and Repairs								
	New Buildings, Improvements, etc.								
	TOTAL COSTS		14,365.76		148,702.00				

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

Date 12-24-59 Operator New Park Mining Company

Per [signature] Title Vice 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:

OME
DEPARTMENT OF THE INTERIOR
DEC 21 1959
REGION III
DENVER, COLORADO

(For Government use only)

JAN 11 1960
O.M.E.

INSTRUCTIONS

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

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

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

GPO 872894

NEW PARK MINING COMPANY

DEPRECIATION SCHEDULE

D.M.E.A. UNIT #3 - NOVEMBER, 1959

	COST	THIS MONTH	NOTE
(4) DEPRECIATION:			
2° Cable	$ 4,051.50	$ 67.50	
630 Eimco Loader	10,100.00	168.33	
1 - Train Car Loader (5 - Car Train)	19,000.00	189.41	(3 - Cars)
1 - Charging Panel	740.00	12.33	
2 - Motor Batteries (4 Ton - 50 Cell)	6,500.00	54.16	(1 - Battery)
1 - Set 150 KVA Transformers	1,800.00	30.00	
5 - 25 HP Fans	3,500.00	11.67	(1 - Fan)
1 - Jumbo	15,000.00	250.00	
2 - B.J. Submersible Pumps	28,145.00	455.00	
		$1,238.40	

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DEC 21 1959
REGION III
DENVER, COLORADO

NEW PARK MINING COMPANY
D.M.E.A. POWER SCHEDULE
UNIT #3 NOVEMBER, 1959

(4) POWER:

Total Waste hoisted from 2005 Drift	1,845	Tons
Total Waste hoisted from 20-882 Raise	315	Tons
Total Ore and Waste from other Levels	4,498	Tons
Total Tons of Rock Hoisted	6,658	Tons

Power Costs as Per Voucher No. 2716

$7,544.43 ÷ 6,658 = $1.13314/Ton

2005 Dr. $1.13314 x 1,845 = $2,090.64

20-882 Rs. $1.13314 x 315 = $356.94

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DEPARTMENT OF THE INTERIOR
DEC 21 1959
REGION III
DENVER, COLORADO

HI-PAR MINING COMPANY

D.M.E.A. PROJECTS

7214 BUFF MONTH NOVEMBER, 1952 DOCKET NO. DMPA 4981 CONTRACT NO. P-1219

G7214 GREEN TINT

1	2	3	4	5	6	7	8	9
ITEM OF COST			PROJECT NO. 2 AMOUNT	PROJECT NO. 3 AMOUNT	PROJECT NO. 3-A TIMBERING AMOUNT	PROJECT NO. 4 AMOUNT		TOTALS
(1) Independent Short Form Contracts:								
Drilling								
Dulldozing								
Crosscutting								
Drifting								
(2) Labor and Supervision:								
Labor			873.00	3,098.64	74.00	1,244.70		5,290.34
Supervision			100.00	450.00		100.00		650.00
Technical Services								
(3) Operating Mat'ls and Supplies:								
Timber					911.07	205.74		1,116.81
Explosives			17.32	504.63		193.93		715.88
Pipe				173.22				173.22
Track				68.25				68.25
Pipe Column @ 50%								
Supplies			306.65	275.60		6.40		588.65
(4) Operating Equipment:								
Power				2,090.64		356.94		2,447.58
Purchase								
Depreciation				1,238.40				1,238.40
(5) Initial Rehabilitation & Repairs:								
(6) New Bldgs., Improvements, Etc.:								
(7) Miscellaneous:								
Repairs to Equipment				1,354.00				1,354.00
Sampling								
Payroll Taxes								
Liability Insurance								
Accounting			35.00	175.00		40.00		250.00
Fringe Benefits			100.39	129.40		42.84		272.63
(8) Contingencies (specify):								
TOTALS			1,432.36	9,557.78	985.07	2,190.55		14,165.76

OME
DEPARTMENT OF THE INTERIOR
DEC 21 1959
REGION III
DENVER, COLORADO

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O. M. E
RECEIVED JAN 11 1960
DATE | INITIALS | CODE

DISTRIBUTION MADE
JAN 6 1960

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

Administrative Audit Difference Statement

Date: 12/31/59
Payee's
Reference: December 1959

Ben Hur Mining Company,
907 Walker Bank Bldg.
Salt Lake City 11, Utah.

Gentlemen:

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

Amount Claimed $ 14,145.76

Difference $ 6,640.35

Amount Approved $ 7,507.41

The reason for the difference was due to:

Suspension of Item 3, drifting and crosscutting costs in excess of allowable maximum average unit cost of $36.00 a foot.

Reported, a total of 903.5 feet at cost of $33,777.31
Allowable, a total of 903.5 feet at maximum average unit cost of $36.00 a foot 32,526.50
Net 1 Excess Costs.....$1,250.81
Excess costs previously suspended $3,389.54
Excess Costs to be suspended this report.....$4,640.35

Suspension of Item 3-A, timbering costs in excess of allowable maximum average unit cost of $11.00 a foot.

Reported, a total of 366 feet at cost of $4,033.33
Allowable, a total of 366 feet at maximum average unit cost of $11.00 a foot.....$4,026.00

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

Very sincerely yours,

Continued on next sheet.

For N. E. Stokes
Audit Section

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

New Park Mining Company,
907 Walker Bank Bldg.
Salt Lake City 11, Utah.

continued from previous page

Total excess costs	$2,584.03
Excess Costs previously suspended	$2,005.96
Excess Costs to be suspended this report	578.07

Analysis of item 4, Raising Costs in Comparison to allowable maximun average unit cost of $11.00 a foot

Reported, a total of 115 feet at a cost of	$5,310.33
Allowable, a total of 115 feet at maximum average unit cost of $48.00 a foot	$5,520.00

Since the maximum allowable costs exceed reported costs no suspension in involved.

Reconciliation with costs reported by the Operator on Forms MF-104 and MF-104A

Total costs reported for month of Nov. 1959		$14,165.76
Suspensions Item 3 costs as above	$4,090.28	
Item 3A costs as above	578.07	
Total Suspensions in this report		$4,668.35
Balance		$9,497.41
Government participation at 50 percent		$4,748.70
Amount payable to Operator		$4,748.70

EXTRA COPY
O. M. E
RECEIVED JAN 11 1960
DATE | INITIALS | CODE

Building 20 - Federal Center
Denver 25, Colorado
December 22, 1959

Memorandum

TO: T. A. Christensen

From: Executive Officer, OME Field Team, Region III

Subject: Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract No. IBm-X1218
New Park Mining Company (Raphiner mine) Wasatch County, Utah

Enclosed are the original and four copies each of Forms MF-104 and MF-104A; Operator's narrative report, distribution sheet, and supporting schedule of equipment depreciation and basis for power charge; progress map; and engineer's inspection report for the month of November 1959.

It is considered that the Operator has complied with the intent of the contract and the work for which reimbursement is claimed is acceptable to the Government.

Documentation of incurred costs has been waived; therefore, it is recommended that reimbursement be made to the Operator for 50 percent of the amount reported for the month on Form MF-104, subject to your verification of arithmetical accuracy within Form MF-104, and contingent on the findings of a subsequent on-site audit of the Operator's accounts, except for the following suspensions of excess costs and reinstatement of previously suspended costs.

Suspension of item 3, drifting and crosscutting costs in excess of allowable maximum average unit cost of $45.00 a foot

Reported, a total of 908.5 feet at cost of	$68,779.31
Allowable, a total of 908.5 feet at maximum average unit cost of $45.00 a foot	40,882.50
Total Excess Costs	$27,896.81
Excess Costs previously suspended	23,806.53
Excess Cost to be suspended this report	$ 4,090.28

Suspension of item 3-A, timbering costs in excess of allowable maximum average unit cost of $11.00 a foot

Reported, a total of 206 feet at cost of	$ 4,890.03
Allowable, a total of 206 feet at maximum average unit cost of $11.00 a foot	2,266.00
Total excess costs	$ 2,624.03
Excess Costs previously suspended	2,005.96
Excess Costs to be suspended this report	$ 618.07

Analysis of item 4, Raising Costs in Comparison to allowable maximum average unit cost of $11.00 a foot

Reported, a total of 115 feet at a cost of	$ 5,310.33
Allowable, a total of 115 feet at maximum average unit cost of $48.00 a foot	5,520.00

Since the maximum allowable costs exceed reported costs no suspension is involved.

Reconciliation with costs reported by the Operator on Forms MF-104 and MF-104A

Total costs reported for month of November 1959		$14,165.76
Suspensions Item 3 costs as above	$4,090.28	
Item 3-A costs as above	578.07	
Total suspensions this report		4,668.35
Balance		$ 9,497.41
Government participation at 50 percent		$ 4,748.70
Amount payable to Operator		$ 4,748.70

Original signed by

J. W. Townsend

JWT:ltm

cc: Chsm. Op. Comm. (2)w/cpy complete
MF-104 file, Reg. III) report
OGE/SLC)
Hasler)w/cpy engr's rept & Oper's map
Susp.
Chron.

Building 20 - Federal Center
Denver 25, Colorado
December 28, 1959

Memorandum

TO: J. W. Townsend, Executive Officer, ORE Field Team, Region III

From: T. M. Rosalo

Subject: Progress Report for November 1959, Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract Ilm-Kiri8, Bay Peak Mining Company (Mayflower mine) Wasatch County, Utah

The pertinent underground workings of the Mayflower mine were inspected by me December 8, 1959, in the company of Robert Archer, mine engineer, and J. W. Hasler, U. S. G. S. Progress for the reporting period was found to be as follows and as recorded in the attached Operator's Report. Work standards either meet or exceed those specified by the contract.

Item No. 2-Pumps and Pump Column

The excavation and concrete work in the 2005 level sump was completed. Work to be done includes the completion of electrical connections and the installation of the pumps.

Item No. 3-Drifting and Crosscutting

The 2005 west drift was advanced 97.5 feet to a point 203 feet from survey station 5605 and crosscut 20-866, a drill station, was driven 24 feet. The total advance in the 2 headings was 121.5 feet.

Item No. 16-Timbering

A total of 37 lineal feet of 2005 drift west was supported with steel sets.

Item No. 4-Ventilation Raise

Ventilation raise 20-888 from the 2005 level was holed through to the 1880 level for an advance of 44.5 feet. The raise was found to be 116.8 feet high from the bank of the 10-foot high drift.

ANALYSIS OF THE OPERATOR'S REPORT

Form MP-104A

An inspection of the accounts indicates that the reported charges were necessary and are not excessive. Charges for depreciation of equipment are in accordance with the contract and the charge for power has been prorated on the basis of tons of waste or ore hoisted from the subcontracted and unsubcontracted portions of the mine.

The reported charges as segregated on Form MP-104A with the compensable and allowable costs are shown in the following table.

Previous totals now reflect the $200.00 disallowance for July 1979 supervision.

Item No.	Reported	Compensable	Allowable
2-(Samp)	$1,432.36	$ 0.00	$1,432.36
3-Drifting	9,557.78	4,090.28 1/	5,467.50
3A-Timbering	985.07	578.07 2/	407.00
4-Raising	2,136.33	0.33 3/	2,136.00
November Totals	$14,109.76	$4,668.68	$9,442.86

Form MP-104A

The costs are in agreement with the total cost of Form MP-104.

Narrative Report

The report with attached maps is acceptable.

1/ Compensable after allowance of $5,467.50 for the 121.5 feet of drifting and crosscutting at $45.00 per foot.

2/ Compensable after allowance of $407.00 for the 37 feet of timbering at $11.00 per foot.

3/ Compensable after allowance of $2,136.00 for the 44.5 feet of advance at $48.00 per foot.

Original signed by
T. M. Romzlo
T. M. Romzlo

TMR:ltm

cc: 6
Chron.

OME
DEPARTMENT OF THE INTERIOR
DEC 21 1959
REGION III
DENVER, COLORADO

Mr. J.W. Townsend
Executive Officer, OME
DMEA Field Team Region III
224 New Customhouse
Denver 2, Colorado

December 9, 1959

Re: Docket No. DMEA 4981 - Contract E-1218
November report - Items No. 2, No. 3, No. 4

Dear Sir:

Item No. 2 - Pumps and Pump Column

The excavation and concrete work has been completed in the 2005 Sump and the sump is now ready for use. Some work remains to be done in placing the pumps in position and completing electrical connections.

Item No. 3 - Drifting and Cross-Cutting

The 2005 West Drift was advanced a total of ninety-seven and one-half feet (97½ Ft.) during November. In addition, a drill station (20-866 Cross-cut) was cut on the north side of the main drift and advanced twenty-four feet (24 Ft.). Total drifting and cross-cutting for November was one hundred twenty-one and one-half feet (121½ Ft.)

All of the advance was in a medium grained diorite porphyry and the 2005 West Drift encountered a zone of northwest striking fractures that form an area of altered and blocky ground. This zone required timbering and 8 steel sets and one 10" x 10" set were installed covering a distance of 37 feet. (See enclosed geology maps.)

Item No. 4 - Ventilation Raise

20-882 Ventilation Raise was advanced a total of forty-four and one-half feet (44½ Ft.) during November and was holed through to the 1880 Level. Work has been completed in the raise except for installation of a grille over the top of the raise and a fan at the bottom. The raise was run in diorite rock and followed a fissure from rail + 65 Ft. to the 1880 Level. Cut samples taken in the raise indicate that mineralization in the fissure is not of commercial grade. (See cross section.)

Enclosed are the following: Drift progress and geology maps, raise cross section, unit cost itemization, depreciation schedule, power schedule, monthly report and voucher, unit cost and progress reports.

Very truly yours

BIG PARK MINING COMPANY

By Gale A. Hansen
Gale A. Hansen
General Superintendent

GAH:jc

MME FORM 6 REFERENCE SLIP

REV. 2-59 OFFICE OF MINERALS EXPLORATION

TO:	DATE	INITIALS
1.		
2. 110	12/7	JY
3. ~~500~~		
4. ~~Not Received~~		
5.		
FROM: VVO	12-7	gad

FOR: Check items for action desired

____ Action ____ Reply for signature of ____

____ Approval ____ Investigate ____ Surname

____ Comment ____ Recommendations ____ Signature

____ Conference ____ Rewrite ____ File

____ Instructions ____ Your information

REMARKS:

INT.-DUP. SEC., WASH., D.C. M50943

Form MF-104 (Rev.)
(April 1956)

Budget Bureau No. 42-R1036.5

DEC 7 1959
O.M.E.

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

Month of October, 1959 Docket No. DMEA 4981 Contract No. E-1218
Operator's Name New Park Mining Company Minerals Lead, Zinc and Copper
Address 907 Walker Bank Building, Salt Lake City, Utah
Contract Amount, $564,880.00 Government Participation 50 % Amount, $282,440.00

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	4,005.95	47,067.64	51,073.59			
Supervision	650.00	9,600.00	10,250.00			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber	1,437.75	3,002.46	4,440.21			
Explosives	347.41	3,960.55	4,307.96			
Pipe	54.32	14,621.55	14,675.87			
Track	43.05	662.21	705.26			
Pipe Column 050%		8,154.44	8,154.44			
Supplies	345.47	8,265.47	8,610.94			
(4) Operating Equipment:						
~~Rental~~ Power	1,955.70	12,022.89	13,978.59			
Purchase						
Depreciation	1,238.40	8,229.06	9,467.46			
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment		1,116.14	1,116.14			
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
Accounting	250.00	3,650.00	3,900.00			
Fringe Benefits	214.76	3,921.90	4,136.66			
(8) Contingencies (specify):						
TOTALS	10,542.81	124,274.31	134,817.12	604.28	91,688.28	92,292.56

OME
DEPARTMENT OF THE INTERIOR
NOV 24 1959
REGION III
DENVER, COLORADO

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

Date 11-14-59 *Payee New Park Mining Company

Per [signature] Title Vice 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:

$3005.64

Signature [signature]
(Authorized Certifying Officer)

Date 12/1/59 Ved. No. DMEA 60-15

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E1218 in accordance with the terms of the contract.

Signature [illegible] Checked for Engineering Allowability Title Mining Engineer Date 11/25/59

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature [illegible] Title Executive Officer Date NOV 27 1959

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

DEC 7 1959
O.M.E.

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

Month of October 1959 Docket No. DMEA4981 Contract No. E-1216

Operator's Name New Park Mining Company Minerals Lead, Zinc and Copper

Address 907 Walker Bank Building, Salt Lake City, Utah

	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
#3	Drifting	Feet	5,351.41	61½	59,421.53	787	75.50	8600	45.00
	~~Crosscutting~~ Timboring	Feet	1,286.46	68	3,864.96	169	22.87		11.00
#4	~~Raising~~	Feet	2,483.24	57½	3,119.78	70½	44.25		48.00
#2	~~Shafts~~ Pumps & Column	Feet	1,421.70	None	27,374.14	1513	18.09	1660	
	Winzes								
	Drilling: Core								
	Churn								
	Auger								
	Stripping								
	Trenching								
	Test Pits								
	Roads and Trails								
#1	-16" Transite Pipe	Feet	None	None	41,036.71	7149½	5.74	7140	
	TOTAL DISTRIBUTED COSTS		10,542.81		134,817.12				TOTAL COSTS AUTHORIZED BY CONTRACT
	Operating Equipment Purchased								
	Initial Rehabilitation and Repairs								
	New Buildings, Improvements, etc.								
	TOTAL COSTS		10,542.81		134,817.12				

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 11-14-59 Operator New Park Mining Company

Per [signature] Title Vice President

REMARKS:

OME
DEPARTMENT OF THE INTERIOR
NOV 24 1959
REGION III
DENVER, COLORADO

→ 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) [signature]

INSTRUCTIONS

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

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

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

GPO 872894

NEW PARK MINING COMPANY

D.M.E.A. UNIT #3

DEPRECIATION SCHEDULE - OCTOBER, 1959

(4) DEPRECIATION:	Cost	This Month	Note
2° Cable	$ 4,051.50	$ 67.50	
630 Eimco Loader	10,100.00	168.33	
1 - Train Car Loader (5 - Car Train)	19,000.00	189.41	(3 - Cars)
1 - Charging Panel	740.00	12.33	
2 - Motor Batteries (4 Ton 50 Cell)	6,500.00	54.16	(1 - Battery)
1 - Set 150 KVA Transformers	1,800.00	30.00	
5 - 25 HP Fans	3,500.00	11.67	(1 - Fan)
1 - Jumbo	15,000.00	250.00	
2 - B.J. Submersible Pumps	28,145.00	455.00	
TOTAL		$1,238.40	

COPY

OME
DEPARTMENT OF THE INTERIOR
NOV 24 1959
REGION III
DENVER, COLORADO

NEW PARK MINING COMPANY
D.M.E.A. POWER SCHEDULE
UNIT #3 OCTOBER, 1959

(4) Power:

Total Waste hoisted from 2005 Level Drift	990	Tons
Total Waste hoisted from 20-682 Raise	486	
Total Ore and Waste from other Levels	4,175	Tons
Total Tons of Rock hoisted	5,651	

Power Costs as per Voucher No. 2609

	$7,488.30 ÷ 5,651 Tons =	$1.325/Ton
(2005 Drift)	$ 1.325 x 990 Tons =	$1,311.75
(20-682 Raise)	$ 1.325 x 486 Tons =	$ 643.95

COPY
DEPARTMENT OF THE INTERIOR
NOV 24 1959
REGION III
DENVER, COLORADO

NEW PARK MINING COMPANY
P.A.E.A. PROJECTS
MONTH SEPTEMBER, 1959 DISTRICT NO. [illegible] CONTRACT NO. [illegible]

	ITEMS OF COST	PROJECT NO. 2	PROJECT NO. 3	NO. 3-A PROJECTS	PROJECT NO. 4				TOTALS
(1)	Independent Contractor Short Form								
	Drilling								
	Bulldozing								
	Cross Cutting								
	Drifting								
(2)	Labor and Supervision								
	Labor	1,909.00	1,662.75	156.00	1,157.00				4,885.75
	Supervision	100.00	450.00		100.00				650.00
	Technical Services								
(3)	Operating Materials and Supplies								
	Timber	11.00		1,197.64	229.10				1,437.74
	Explosives	6.96	147.45		173.00				327.41
	Pipe		54.32						54.32
	Steel		62.05						62.05
	Pipe Column O 90%								
	Supplies	63.64	152.93	12.00	116.10				345.67
(4)	Operating Equipment								
	Power		1,111.79		840.95				1,952.74
	Purchase								
	Depreciation		1,232.40						1,232.40
(5)	Initial Rehabilitation & Repairs								
(6)	Use Bldgs, Improvements, Etc.								
(7)	Miscellaneous:								
	Repairs to Equipment								
	Sampling								
	Payroll Taxes								
	Liability Insurance								
	Accounting	25.00	140.00		85.00				250.00
	Fringe Benefits	124.20	90.56						214.76
(8)	Contingencies (specify):								
	TOTALS	1,721.70	5,921.41	1,365.14	2,483.25				10,493.51

OME
DEPARTMENT OF THE INTERIOR
NOV 24 1959
REGION III
DENVER, COLORADO

DISTRIBUTION MADE
DEC 3 1959

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

Administrative Audit Difference Statement

Date: 11/30/59
Payee's
Reference: October 1959

New Park Mining Company
907 Walker Bank Building
Salt Lake City 11, Utah

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

Amount Claimed $ 10,562.41

Difference $ 4,551.33

Amount Approved $ 6,011.08

The reason for the difference was due to:

Suspension of item 3, drifting and crosscutting costs in excess of allowable maximum average unit cost of $45.00 a foot

Reported, 61.5 feet of drift at total cost of---------- $ 5,351.41
Allowable, 61.5 feet of drift at maximum average unit cost of $45.00 a foot---------- 2,767.50
Amount suspended ---------- 2,583.91

Suspension of item 3-A, Timbering costs in excess of allowable maximum average unit cost of $11.00 a foot

Reported, 60 feet of drift timbering at total cost of---------- $ 1,966.46
Allowable, 60 feet of drift timbering at $11.00 a foot maximum 660.00
Amount suspended 1,306.46

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

Very sincerely yours,

N. E. Stokes
Audit Section

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

Suspension of Item 2, pumps, pump column and sump excavation costs pending review of total Item 2 costs reported to date

Costs reported on Forms MF-103 & MF-104A for October 1959 suspended----------$ 2,421.70

Reinstatement of previously suspended Item 4, Raising Costs that were in excess of allowable maximum unit cost of $40.00 a foot

The total costs reported to date fall below the maximum average unit cost provided for in the contract; therefore, excess costs that were suspended from the September 1959 report are reinstated in the amount of $12.54.

Total Costs reported this report----------	$10,543.81
Excess Drifting costs suspended----------	2,553.91
Excess Timbering costs suspended----------	53[illegible].46
Pump & Pump Column costs suspended----------	1,421.70
Total costs suspended----------	4,5[illegible].07
Reinstatement of previously suspended Raise Costs----------	12.54
Total allowable costs this report----------	6,011.[illegible]

EXTRA COPY O. M. E. RECEIVED DEC 7 1959		
DATE	INITIALS	CODE

Building 20 - Federal Center
Denver 25, Colorado
November 27, 1959

Memorandum

TO: T. A. Christensen

From: Executive Officer, OME Field Team, Region III

Subject: Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract No. Idm-K1218
New Park Mining Company (Mayflower mine) Wasatch County, Utah

Enclosed are the original and four copies each of Forms MF-104 and MF-104A; Operator's narrative report, distribution sheet, and supporting schedule of equipment depreciation and basis for power charge; progress map; and engineer's inspection report for the month of October 1959.

It is considered that the Operator has complied with the intent of the contract and the work for which reimbursement is claimed is acceptable to the Government.

Documentation of incurred costs has been waived; therefore, it is recommended that reimbursement be made to the Operator for 50 percent of the amount reported for the month on Form MF-104, subject to your verification of arithmetical accuracy within Form MF-104, and contingent on the findings of a subsequent on-site audit of the Operator's accounts, except for the following suspensions of excess costs and reinstatement of previously suspended costs.

<u>Suspension of item 3, drifting and crosscutting costs in excess of allowable maximum average unit cost of $45.00 a foot</u>

Reported, 61.5 feet of drift at total cost of	$ 5,351.41
Allowable, 61.5 feet of drift at maximum average unit cost of $45.00 a foot	2,767.50
Amount to be suspended this report	$ 2,583.91
Amount previously suspended	20,530.86
Total drifting costs suspended to date	$23,114.77

<u>Suspension of item 3-A, Timbering costs in excess of allowable maximum average unit cost of $11.00 a foot</u>

Reported, 68 feet of drift timbering at total cost of	$1,386.46
Allowable, 68 feet of drift timbering at $11.00 a foot maximum	748.00
Amount to be suspended this report	$ 538.46
Amount previously suspended	1,467.50
Total timbering costs suspended to date	$2,005.96

Suspension of item 2, pumps, pump column and sump excavation costs pending review of total item 2 costs reported to date

Costs reported on Forms MF-104 & MF-104A for October 1959 to be suspended	$1,421.70
Amount previously suspended	2,264.58
Total pump & pump column costs suspended to date	$3,686.28

Reinstatement of previously suspended item 4, Raising Costs that were in excess of allowable maximum unit cost of $48.00 a foot

The total costs reported to date fall below the maximum average unit cost provided for in the contract; therefore, excess costs that were suspended from the September 1959 report are to be reinstated in amount of $12.54.

Reconciliation with costs reported by the Operator on Forms MF-104 and MF-104A for month of October 1959

Total costs reported this report		$10,542.81
Excess Drifting costs suspended this report	$2,583.91	
Excess Timbering " " " "	538.46	
Pump & Pump Column " " " "	1,421.70	
Total costs to be suspended		4,544.07
Balance		$ 5,998.74
Reinstatement of previously suspended Raise Costs		12.54
Total allowable costs this report		$ 6,011.28
Government participation at 50 percent		$3,005.64

Original signed by

J. W. Townsend

JWT:ltm

cc: Chmn. Op. Comm. (2)w/cpy complete
MF-104 file, Reg. III) report
OME/SLC)
Hasler)w/cpy engr's rept & Oper's map
Susp.
Chron.

EXTRA COPY
O. M. E.
RECEIVED DEC 7 1959

DATE	INITIALS	CODE

Building 20 - Federal Center
Denver 25, Colorado
November 27, 1959

Memorandum

TO: J. W. Townsend, Executive Officer, OME Field Team, Region III

From: T. M. Romslo

Subject: Progress Report for October 1959, Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract No. I4m-E1218, New Park Mining Company (Mayflower mine) Wasatch County, Utah

The exploratory workings of the captioned contract were inspected by me November 5, 1959, in the company of Robert Archer, the Operator's resident mining engineer and geologist, J. W. Hasler, U. S. G. S., and Pedro Cortes, Mining Engineer, Philippine Bureau of Mines. Mr. Cortes, is in this country on a training program sponsored by the International Cooperation Administration.

Progress for the reporting period was found to be as follows and as recorded in the attached Operator's Report.

Item No. 2-Pumps and Pump Column

Excavations to a depth of 34 feet in the sump from the 2005 level have been completed and the walls of the sump have been rock bolted and covered with wire mesh. Work to be done before the pumps can be installed include the construction of a concrete bulkhead in the opening to the skip pocket and the indicated gunniting operation.

Item No. 3-Drifting and Crosscutting

The 2005 west drift had been advanced 61.5 feet to a point 105.5 feet beyond survey station No. 5605. Much of the drifting was in heavy ground associated with the fault zone encountered during August.

Item No. 34-Timbering

A total of 68 lineal feet of the 2005 west drift was supported with drift-sets of timber or steel members. Cross sections of the drift in both the supported and unsupported sections were nowhere less than the specified minimum of 5 ft. by 7 ft.

Item No. 4, Ventilation Raise

The timbered 6 ft. by 12 ft. Ventilation raise No. 20-882, which is being driven from the 2005 level to the 1800 level was advanced an additional 57.5 feet. Counting the 15 feet of previous advance and the 10-foot high drift, the raise had reached a height of 80.5 feet above the track.

ANALYSIS OF THE OPERATOR'S REPORT

Form MF-104

An inspection of the accounts indicates that the reported charges were necessary and that they are not excessive. Charges for depreciation of equipment are as specified by the contract and the charge for power has been properly prorated on the basis of the reported tons of waste or ore hoisted from the subordinated and unsubordinated sections of the mine.

The reported charges as segregated on Form MF-104A with the suspendable and allowable costs are as shown in the following table. An amount previously suspended has been added to the allowable costs:

Item No.	Reported	Suspendable		Allowable	
2-(Sump)	$ 1,421.70	$1,421.70	1/	$ 0.00	
3-Drifting	5,351.41	2,583.91	2/	2,767.50	
3A-Timbering	1,286.46	538.46	3/	748.00	
4-Raising	2,483.24	0.00		2,483.24	4/
October Totals	$10,542.81	$4,544.07		$5,998.74	
To be reinstated				12.54	5/
Total subject to Government participation				$5,011.28	

Form MF-104A

The costs are in agreement with the total cost of Form MF-104.

Narrative Report

The report with attached maps is acceptable.

1/ Suspendable pending resolution of matters pertaining to allowability.

2/ Suspendable after allowance of $2,767.50 for the 61.5 feet of drifting at $45.00 per foot.

3/ Suspendable after allowance of $748.00 for the 68 feet of timbering at $11.00 per foot.

4/ Less than the maximum allowable $2,760.00 for 57.5 feet of raising at $48.00 a foot.

5/ Suspended from September 1959 accounts. Now reinstateable since the reported total cost of raising to date $3,119.78 ($636.54 for Sept. and $2,483.24 for Oct.) is $264.22 less than the maximum allowable $3,384.00 for the 70.5 feet of advance at $48.00 per foot.

TMR:ltm

T. M. Romalo

cc: 6
Chron

NEW PARK MINING COMPANY

KEETLEY, UTAH

SALT LAKE CITY OFFICE
904 WALKER BANK BUILDING

November 23, 1959

Mr. J. W. Townsend, Executive Officer
OME, Field Team Region III
Building 20
Federal Center
Denver, Colorado

Re: Docket No. DMEA 4981
Contract No. Idm E-1218

Dear Mr. Townsend:

I am enclosing the New Park MF 104 forms and accompanying reports for the month of October.

As indicated in some of our previous correspondence the mechanical difficulties on equipment are pretty well ironed out and the rate of progress has materially increased in the main drift heading.

Very truly yours,

NEW PARK MINING COMPANY

Clark L. Wilson
Vice President

CLW:jw

OME
DEPARTMENT OF THE INTERIOR
NOV 24 1959
REGION III
DENVER, COLORADO

Mr. J.W. Townsend
Executive Officer, OME
DMEA Field Team Region III
224 New Customhouse
Denver 2, Colorado

November 17, 1959

Re; Docket No. DMEA 4981 - Contract E-1218
October Report - Items No. 2, No. 3, No. 4

Dear Sir:

Item No. 2 - Pumps and Pump Column

Work is almost completed in the 2005 Sump. Excavation to adepth of 34 feet has been completed and the open portion of the sump has been rock bolted and covered with wire mesh. Forms are being installed for the concrete bulkhead in the opening into the skip pocket.

Item No. 3 - Drifting and Cross-Cutting

The 2005 West Drift was advanced a total of sixty-one and one-half feet (61½ Ft.) during October.

Much of the advance was in caving ground and progress has continued to be slow; however, the face is now in moderatly hard rock and has been advanced for several rounds without timber. A total of 52½ Ft. of the drift was timbered with 10" x 10" drift sets, and 4 steel sets covering a distance of 15½ Ft. were also installed.

The northwest dipping fault zone which was encountered during August was found to split into several strands as the drift advanced westward, and the drift is now out of the main fault zone. The drift crossed a 25 foot wide zone of metamorphosed siliceous sedimentary rock containing garnet, epidote, and other contact minerals. The contact was gradutional between the black fine grained shaft diorite on the east and this zone. On the west side of the metamorphic zone, the rock grades into a greenish gray, medium grained, porphyry. The face is now in this rock. (See enclosed geology map.)

Item No. 4 - Ventilation Raise

20-882 Ventilation Raise was advanced a total of fifty-seven and one-half feet (57½ Ft.) during October. The raise is in diorite rock and entered a fissure approximately sixty-five feet above the 2005 level. Cut samples taken in the raise show that the fissure as yet contains minor metal values. (See cross section)

Enclosed are the following: Drift progress and geology map, raise cross section, unit cost itemization, depreciation schedule, power schedule, monthly report and voucher, unit cost and progress reports.

Very truly yours,

NEW PARK MINING COMPANY

By Gale A. Hansen
Gale A. Hansen
General Superintendent

OME
DEPARTMENT OF THE INTERIOR
NOV 24 1959
REGION III
DENVER, COLORADO

EXTRA COPY
O. M. E.
RECEIVED NOV 19 1959

DATE	INITIALS	CODE
11-19	gad	120
"	[illegible]	110
"	[illegible]	500

DISTRIBUTION MADE
NOV 16 1959

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

Administrative Audit Difference Statement

Date: 11/12/59
Payee's
Reference: 4981 Sept.

[illegible] Drilling Company
[illegible] Building
Salt Lake City 11, Utah

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

Amount Claimed $ 6,377.63

Difference $ 5,329.63

Amount Approved $ 1,047.00

The reason for the difference was due to:

Suspension of item 2, drifting and crosscutting in excess of allowable footage, average unit cost of $[illegible] a foot

Reported, drift improvement at additional cost of-------- $3,114.20
Allowable-------- 0.00
Amount suspended this report-------- $3,114.20

Suspension of item 3-A, extension costs in excess of allowable footage, average unit cost of $11.00 a foot

Reported, 61 lin. ft. of drift timbering at cost of-------- $1,353.43
Allowable, 61 lin. ft. of drift timbering at $11.00 a foot-------- 671.00
Amount suspended this report-------- 682.43

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

Very sincerely yours,

N. E. Stokes
Audit Section

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

Suspension of items 2, [illegible], [illegible] column and [illegible] prevention costs
[illegible] review of total item 2 costs reported to date

Costs reported on September [illegible]-14 report	$1,237.34
Amount suspended this report	1,237.34

Suspension of item 4, raising cost in excess of allowable maximum
overhead unit cost of $[illegible].00 a foot

Reported, 13 ft. at cost of	$ 635.00
Allowable, 13 ft. at maximum unit cost of $48.00 a foot	[illegible]
Amount suspended this report	$ [illegible]

Total suspensions this report	[illegible]

EXTRA COPY
O. M. E.
RECEIVED NOV 19 1959

DATE	INITIALS	CODE

Building 20 - Federal Center
Denver 25, Colorado
November 10, 1959

Memorandum

TO: T. A. Christensen

From: Executive Officer, OME Field Team, Region III

Subject: Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract No. Idm-K1218
New Park Mining Company (Mayflower mine) Wasatch County, Utah

Enclosed are the original and four copies each of Forms MF-104 and MF-104A; Operator's narrative report, distribution sheet, and supporting schedule of equipment depreciation and basis for power charge; progress map; and engineer's inspection report for the month of September 1959.

It is considered that the Operator has complied with the intent of the contract and the work for which reimbursement is claimed is acceptable to the Government.

Documentation of incurred costs has been waived; therefore, it is recommended that reimbursement be made to the Operator for 50 percent of the amount reported for the month on Form MF-104, subject to your verification of arithmetical accuracy within Form MF-104, and contingent on the findings of a subsequent on-site audit of the Operator's accounts, except for the following suspensions:

Suspension of item 3, drifting and crosscutting in excess of allowable maximum average unit cost of $45.00 a foot

Reported, drift improvement at additional cost of	$3,114.20
Allowable	0.00
Amount suspended this report	3,114.20
Amount previously suspended	17,416.66
Total drifting costs suspended to date	$20,530.86

Suspension of item 3-A, timbering costs in excess of allowable maximum average unit cost of $11.00 a foot

Reported, 61 ft. of drift timbering at cost of	$ 1,339.75
Allowable, 61 ft. of drift timbering at $11.00 a foot	671.00
Amount to be suspended this report	668.75
Amount previously suspended	798.75
Total timbering costs suspended to date	$ 1,467.50

Suspension of item 2, pumps, pump column and sump excavation costs pending review of total item 2 costs reported to date

Costs reported on September MF-104 & 104A reports----------	$1,287.34
Amount suspended this report----------	1,287.34
Amount previously suspended----------	977.24
Total item 2 costs suspended to date----------	$2,264.58

Suspension of item 4, raising cost in excess of allowable maximum average unit cost of $48.00 a foot

Reported, 13 ft. at cost of----------	$ 636.54
Allowable, 13 ft. at maximum unit cost of $48.00 a foot----	624.00
Amount suspended this report----------	12.54
Amount previously suspended----------	0.00
Total raising costs suspended to date----------	$ 12.54

Reconciliation with total costs reported by the Operator on Forms MF-104 & MF-104A for the month of September 1959

Total costs reported----------		$ 6,377.83
Suspended this report - Drifting----------	$3,114.20	
- Timbering----------	668.75	
- Pumps & Column----	1,287.34	
- Raising----------	12.54	
Total suspensions this report----------		$ 5,082.83
Balance of reported costs		1,295.00
Reimbursement to Operator, Government participation at 50%------		$ 647.50

Original signed by

J. W. Townsend

JWT:ltm

cc: Chmn. Op. Comm. (2) w/complete
MF-104 file, Reg. III) cpy of
OME/SLC) Report
Hasler) w/cpy engr's rept & Oper's map only
Susp.
Chron.

EXTRA COPY
O. M. E.
RECEIVED NOV 19 1959

DATE	INITIALS	CODE

Building 20 - Federal Center
Denver 25, Colorado
November 9, 1959

Memorandum

TO: J. W. Townsend, Executive Officer, OME Field Team, Region III

From: T. M. Romslo

Subject: Progress Report for September 1959, Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract No. Idm-E1218, New Park Mining Company (Mayflower mine) Wasatch County, Utah

The pertinent underground workings of the Mayflower mine were inspected by me November 5, 1959 in the company of Robert Archer, the Operator's resident mining engineer and geologist, J. W. Hasler, U. S. G. S., and Pedro Cortes, Mining Engineer, Philippine Bureau of Mines. Mr. Cortes is in this country on a training program sponsored by the International Cooperation Administration. Progress for the reporting period in operations authorized by the captioned contract were found to be as follows and as recorded in the attached Operator's Report.

Item No. 2-Pumps and Pump Column

Work contined on the enlargement of the sump on the 2005 level to properly accommodate two 450-hp. sub-mersible pumps which will replace the 3 existing smaller pumps. Crews engaged in other operations work on this job as time permits.

Item No. 3 Drifting and Crosscutting

Although there was no advance in the 2005 west drift considerable necessary work for resumption of drifting was accomplished. To provide a walkway and an adequate drainage ditch, a 175-foot section of track was raised 2 feet and placed on wooden sills. Other work done included the installation of the steel and timber drift sets of Item No. 3A and the repairing of equipment.

Item No. 3A Timbering

A 45-foot section of loose ground in the 2005 west drift was made safe by installing 10 steel sets with necessary timber lagging. In addition a 16-foot section of the drift was supported with timber sets at the site of a ventilation raise which is being driven to the 1800 level.

The steel and timber sets are of standard construction and provide a minimum of 5 ft. by 7 ft. of clear working area.

Item No. 4-Ventilation Raise

A timbered, 6 ft. by 12 ft. ventilation raise from the 2005 level to the 1800 level was started and advanced 13 feet to a height of about 22 feet above the track.

ANALYSIS OF THE OPERATOR'S REPORT

Form MF-104

An inspection of the accounts indicates that the reported charges were necessary and that they do not appear to be excessive. Charges for depreciation of equipment are as specified by the contract and the charge for power has been properly prorated on the basis of the reported tons of waste/or ore hoisted from subordinated and unsubordinated sections of mine.

The reported charges as segregated on Form MF-104A with the suspendable and allowable costs follow:

Item No.	Reported	Suspendable	Allowable
2 (sump)	$1,287.34	$1,287.34 1/	$0.00
3 Drifting	3,114.20	3,114.20 2/	0.00
3A Timbering	1,339.75	668.75 3/	671.00
4 Raising	636.54	12.54 4/	624.00
	$6,377.83	$5,082.83	$1,295.00

1/ Suspendable pending resolution of matters pertaining to allowability of work.

2/ Charge for necessary work while drifting was temporarily halted.

3/ Suspendable after allowance of $671.00 for 61 feet of timbering at $11.00 per foot.

4/ Suspendable after allowance of $624.00 for 13 feet of advance at $48.00 per foot.

Form MF-104A

The costs are in agreement with total cost of Form MF-104.

Narrative Report

The narrative report with attached maps is acceptable.

T M Romslo

T. M. Romslo

TMR:ltm

cc: 6
Chron.

NEW PARK MINING COMPANY
KEETLEY, UTAH
SALT LAKE CITY OFFICE
904 WALKER BANK BUILDING

OME
DEPARTMENT OF THE INTERIOR
NOV 3 1959
REGION III
DENVER, COLORADO

November 2, 1959

Mr. J. W. Townsend, Executive Officer
O.M.E., Field Team Region III
Building 20
Federal Center
Denver, Colorado

Re: Docket No. DMEA 4981
Contract No. Idm E-1218

Dear Mr. Townsend:

I wish to acknowledge your recent letter requesting additional breakdown of cost information on Project No. 3.

We are resubmitting this information for August and September, and you will notice we now list Project No. 3, which covers the drifting, and Project No. 3A, covering the timbering.

This latter account has been broken down as to labor, timber and fringe benefits. In checking over these accounts, I notice a discrepancy on form MF-104A for September, between totals for Projects shown thereon as compared to the totals shown on the accompanying yellow work sheets. Our accountant informs me this was due to a small error in charging fringe benefits between the various projects. You will notice that the total cost still remains the same. Please substitute the enclosed corrected MF-104A forms.

I trust this is the information you requested, and we will continue with this type of cost breakdown.

Very truly yours,

CLARK L. WILSON,
Vice President

CLW:ih

11/3/59 Copy to 104 file

3

NEW PARK MINING COMPANY

KEETLEY, UTAH

SALT LAKE CITY OFFICE
904 WALKER BANK BUILDING

Sept. 104

October 21, 1959

OME
DEPARTMENT OF THE INTERIOR
OCT 23 1959
REGION III
DENVER, COLORADO

Mr. J. W. Townsend, Executive Officer
O.M.E. Field Team, Region III
Building 20
Federal Center
Denver, Colorado

Re: Docket No. DMEA 4981
Contract No. Idm E-1218

Dear Mr. Townsend:

I wish to acknowledge your letter of October 12, and thank you for your interest in the rate of drift advance on the above referenced contract.

As you know, there are several reasons for the past experience of drift advance. We have been experimenting with some of the equipment we are using, and feel that this phase is now pretty well complete. Secondly, there have been some ventilation problems, and as indicated in the enclosed report, we have now started a ventilation raise that should be completed within the next month. Thirdly, we have been a little concerned about the water situation, and as you know, we have been doing some enlargement on the sump to better accomodate the deep well pumps. This work is practically complete. We are developing a small amount of water, and plan to be equipped to handle the anticipated larger flows. One item that has come to our attention in analysis of our electrical system, is that the Mayflower Mine transformer capacity was not sufficient to handle the complete load of hoisting and pumping. Accordingly, we have purchased and installed a duplicate set of large transformers, and at the present time are drilling an 900 foot cable hole from the surface to the vicinity of the underground collar of the Mayflower shaft. We anticipate that this installation will be complete by the first of the year.

At the present time, we are operating the raise one shift, and the main drift heading the other two shifts. By the first of the

year, we should have three shifts in the face of the drift, and also be starting some of the percussion drilling. This drilling has been held off to allow the time for completion of the pump equipment, as we do anticipate that these holes will tend to develop a substantial water supply.

Accordingly, we anticipate much better advance in 1961, and based on this, we should be able to meet the deadlines as provided in the contract.

Enclosed please find the September report forms, complete with narrative, maps and other accounting data.

Very truly yours,

NEW PARK MINING COMPANY

CLARK L. WILSON,
Vice President

CLW:ih

OME
DEPARTMENT OF THE INTERIOR

OCT 23 1959
REGION III
DENVER COLORADO

Mr. J.W. Townsend
Executive Officer, OME
DMEA Field Team Region III
224 New Customhouse
Denver 2, Colorado

October 8, 1959

Re: Docket No. DMEA 4981 - Contract E-1218
Sept. Report - Items No. 2, No. 3, NO. 4

Dear Sir:

Item No. 2 - Pumps and Pump Column

Work is continuing in the 2005 Sump and deepening to a 34 foot depth is almost complete. The deepened portion of the sump will then be rock bolted, covered with wire mesh, and gunited, and a reinforced concrete bulkhead will be constructed in the opening into the skip pocket.

Item no. 3 - Drifting and Cross-Cutting

No advance was made in the 2005 west drift during September; however, a considerable amount of work was done on timbering, raising track, and repairing equipment.

Ten steel sets were installed covering a 45 foot section of loose ground in the drift. In addition, a 16 foot section of 10" X 10" timber was installed in order to start work on a ventilation raise to the 1880 level.

The track was raised two feet and placed on sills for a distance of 175', and lagging set between the rails to provide a walkway.

The electric motor on the battery locomotive in use on the 2005 level burned out and much time was lost while the locomotive was overhauled. Also, some time was spent on repairing the train car loader, and making changes to increase its efficiency.

This work was necessary for the effective continuation of the project and it is expected that advance will be resumed in the heading early in October.

Item No. 4 - Ventilation Raise

A timbered, 6 X 12 foot ventilation raise was started in diorite rock approximately 630 feet west of the shaft and advanced thirteen (13 ft.) during Sept. The raise is numbered as 20-882 Raise. (See cross section).

Enclosed are the following: Raise cross section, unit cost itemization, depreciation schedule, monthly report and voucher, unit cost and progress reports.

Very truly yours,

NEW PARK MINING COMPANY

By Gale A. Hansen
Gale A. Hansen
General Superintendent

GAH:jc

COPY

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

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

NOV 19 1959 O.M.E.

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of September, 195 Docket No. DME A981 Contract No. E-1218
Operator's Name New Park Mining Company Minerals Lead, Zinc and Copper
Address 907 Walker Bank Building Salt Lake City, Utah
Contract Amount, $564,880.00 Government Participation: 50 % Amount, $ 282,440.00

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	1,659.80	45,407.84	47,067.64			
Supervision	650.00	8,950.00	9,600.00			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber	1,147.55	1,854.91	3,002.46			
Explosives	86.98	3,873.57	3,960.55			
Pipe		14,621.55	14,621.55			
Track		662.21	662.21			
Pipe Column @ 50%		8,154.44	8,154.44			
Supplies	13.00	8,252.47	8,265.47			
(4) Operating Equipment:						
~~Rental~~ Power	485.60	11,537.29	12,022.89			
Purchase						
Depreciation	1,238.40	6,990.66	8,229.06			
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment	670.20	445.94	1,116.14			
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
Accounting	250.00	3,400.00	3,650.00			
Fringe Benefits	176.30	3,745.60	3,921.90			
(8) Contingencies (specify):						
TOTALS	6,377.83	117,896.48	124,274.31	129.50	90,393.28	91,688.28

OME
DEPARTMENT OF THE INTERIOR
OCT 23 1959
REGION III
DENVER, COLORADO

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

Date 10-15-59 *Payee New Park Mining Company

Per [signature] Title Vice 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:

$ 647.50

Signature [signature]
(Authorized Certifying Officer)

Date 11/12/59 Voucher DME 60-14

(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. Edm-E 1218 in accordance with the terms of the contract.

Signature [illegible] Checked for Engineering Adequacy Title Mining Engineer Date 11/9/59

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature [illegible] Title Executive Officer Date NOV 10 1959

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

NOV 19 1959 O.M.E.

Month of September 1959 Docket No. DMEA 4931 Contract No. E-1218
Operator's Name New Park Mining Company Minerals Lead, Zinc and Copper
Address 907 Walker Bank Building, Salt Lake City, Utah

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
#3 Drifting	Feet	3,114.20	none	54,070.12	725½	74.53	8,600	45.00
Crosscutting ~~Timbering~~	Feet	1,339.75	61	2,578.50	101	25.53		11.00
Raising	Feet	636.54	13	636.54	13	48.96		
#4 Shaft								
~~#2 Pumps & Column~~	Feet	1,287.34	none	25,952.44	1513	17.15	1,660	
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
~~#1 - 16" Transite Pipe~~	Feet	none	none	41,036.71	7149½	5.74	7,140	
TOTAL DISTRIBUTED COSTS		6,377.83		124,274.31				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		6,377.83		124,274.31				

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 10-15-59 Operator New Park Mining Company

Per [signature] Title Vice President

REMARKS:

OME
DEPARTMENT OF THE INTERIOR
NOV 3 1959
REGION III
DENVER, COLORADO

→ 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)

T. M. Romero

INSTRUCTIONS

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

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

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

GPO 872894

NEW PARK MINING COMPANY
D.M.E.A. POWER SCHEDULE
UNIT #3 SEPTEMBER, 1959

(4) POWER:

Total waste hoisted from 2005 Level	297 Tons
Total ore and waste from other levels	4,032
Total tons of rock hoisted	4,329

Power costs as per Voucher No. 2486

$7078.45 ÷ 4329 Tons = 1.635/Tons
1.635 X 297T/2005 Dr. Rs. = $485.60

COPY

NEW PARK MINING COMPANY

D.M.E.A. UNIT #3

DEPRECIATION SCHEDULE - SEPTEMBER, 1959

(4) DEPRECIATION:	Cost	This Month	Note
2 Cable	$ 4,051.50	$ 67.50	
630 Eimco Loader	10,100.00	168.33	
1 - Train Car Loader (5 - Car Train)	19,000.00	189.41	(3 - Cars)
1 - Charging Panel	740.00	12.33	
2 - Motor Batteries (4 Ton 50 Cell)	6,500.00	54.16	(1 - Battery)
1 - Set 150 KVA Transformers	1,800.00	30.00	
5 - 25 HP Fans	3,500.00	11.67	(1 - Fan)
1 - Jumbo	15,000.00	250.00	
2 - B.J. Submersible Pumps	28,145.00	455.00	
TOTAL		$1,238.40	

COPY

OME
OF THE INTERIOR
OCT 23 1959
REGION III
DENVER, COLORADO

NEW PARK MINING COMPANY

D.M.E.A. PROJECTS

7204 BUFF MONTH SEPTEMBER, 1959 DOCKET NO. 4981 CONTRACT NO. E-1216

G7204 GREEN TINT

	ITEMS OF COST	PROJECT NO. 2 (1)	PROJECT NO. 3 (2)	NO. 3-A TIMBERING (3)	PROJECT NO. 4 (4)			TOTALS
(1)	Independent Short Form Contracts:							
	Drilling							
	Bulldozing							
	Crosscutting							
	Drifting							
(2)	Labor and Supervision:							
	Labor	1,040.00	122.00	243.00	254.00			1,659.80
	Supervision	50.00	400.00		200.00			650.00
	Technical Services							
(3)	Operating Mat'ls and Supplies:							
	Timber			1,068.00	79.75			1,147.55
	Explosives	36.99			49.99			86.98
	Pipe							
	Track							
	Pipe Column @ 50%							
	Supplies		6.50		6.50			13.00
(4)	Operating Equipment:							
	Power		485.60					485.60
	Purchase							
	Depreciation		1,238.40					1,238.40
(5)	Initial Rehabilitation & Repair							
(6)	New Bldgs, Improvements, Etc.							
(7)	Miscellaneous:							
	Repairs to Equipment		670.20					670.20
	Sampling							
	Payroll Taxes							
	Liability Insurance							
	Accounting	35.00	100.00		35.00			250.00
	Fringe Benefits	125.35	11.50	27.95	11.50			176.30
(8)	Contingencies (specify):							
	TOTALS	1,277.34	3,114.20	1,339.75	636.54			6,377.83

OME
DEPARTMENT OF THE INTERIOR
NOV 5 1959
REGION III
DENVER, COLORADO

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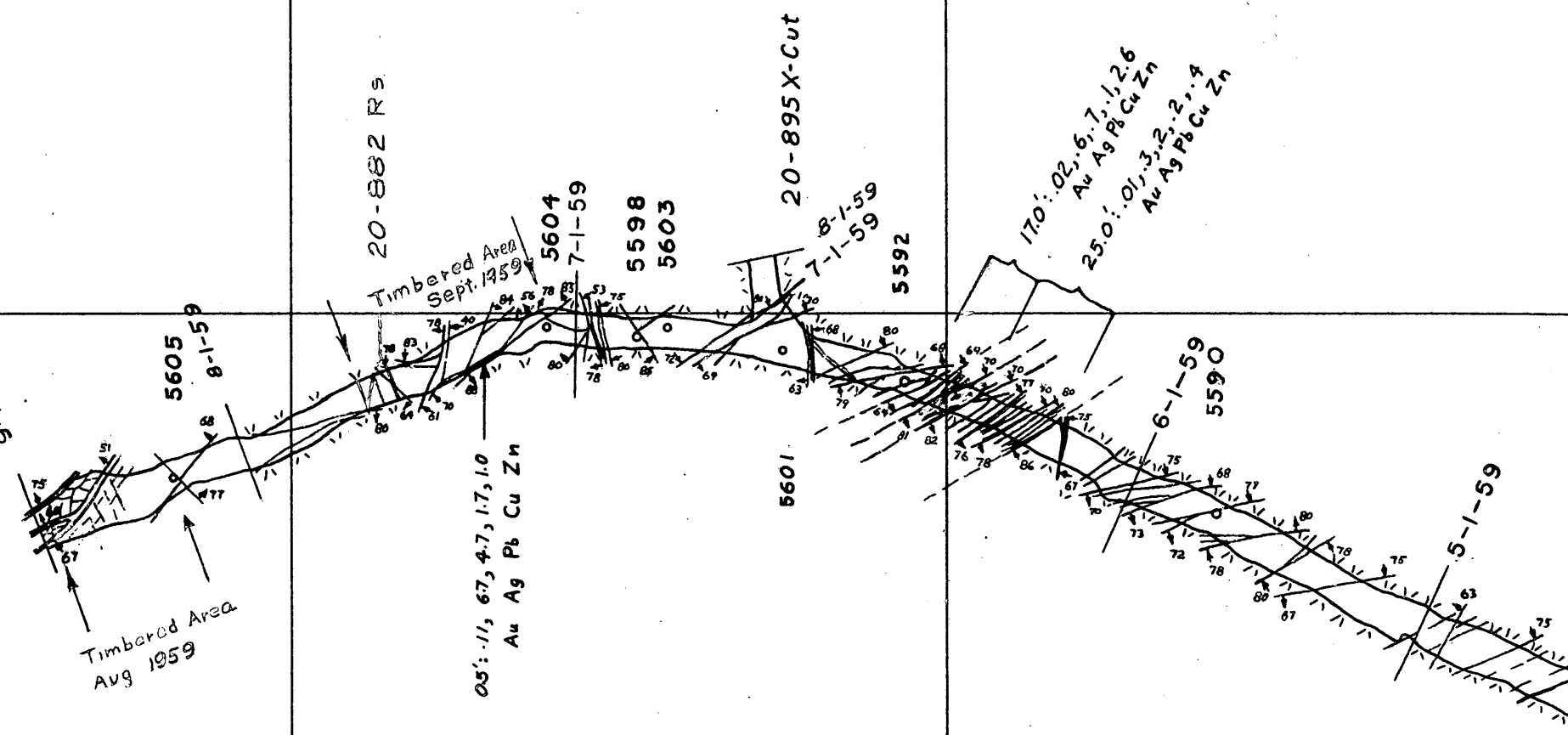

2005 LEVEL
NEW PARK MINING CO.
DMEA DOCKET NO. 4981
GEOLOGY 1"=50'
SEPT. 1959 B. Archer

W.O.

DISTRIBUTION MADE NOV 6 1959

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

4981

Administrative Audit Difference Statement

New Park Mining Company
707 Walker Bank Building
Salt Lake City 11, Utah

Date: 11/5/59
Payee's Reference: August 1959

4981

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

Amount Claimed $ 6,662.42

Difference $ 4,627.42

Amount Approved $ 3,499.00

The reason for the difference was due to:

Suspension of item 1, drifting and crosscutting in excess of allowable maximum average unit cost of $45.00 a foot

Reported, 67 feet of drifting at total cost of----------$6,066.43
Allowable, 67 feet of drifting at maximum unit cost of $45.00 a foot---------- 3,015.00
Amount suspended---------- 3,051.43

Suspension of item 2-A timbering costs in excess of allowable maximum average unit cost of $11.00 a foot

Reported, 40 feet of timbering at total cost of----------1,230.75
Allowable, 40 feet of timbering at maximum average cost of $11.00 a foot---------- 440.00
Amount suspended---------- 790.75

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

Very sincerely yours,

N. E. Stokes
Audit Section

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

DMEA FORM 6 REFERENCE SLIP

REV. 12-56 DEFENSE MINERALS EXPLORATION ADMINISTRATION

TO:	INITIALS	DATE
1. 110	JJ	11/9
2. 500 Mr. Gearhart		
3.		
4.		
5.		
FROM: 225	RCW	11/9

FOR: Check items for action desired

____ Action ____ Reply for signature of _____

____ Approval ____ Investigate ____ Surname

____ Comment ____ Recommendations ____ Signature

____ Conference ____ Rewrite ____ File

____ Instructions ____ Your information

REMARKS:

INT.-DUP. SEC., WASH., D.C. M25803

Suspension of item No. 2 pump, pump column and sump excavation costs pending review of total item No. 2 costs reported to date

Costs reported on August CP-104 and 104-A reports----------$977.24
Amount suspended----------$977.24

Total suspension----------$4,027.42

DISTRIBUTION MADE NOV 6 1959

Building 20 - Federal Center
Denver 25, Colorado
November 4, 1959

Memorandum

TO: T. A. Christensen

From: Executive Officer, OME Field Team, Region III

Subject: Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract No. Idm-K1218
New Park Mining Company (Mayflower mine) Wasatch County, Utah

Enclosed are the original and four copies each of Forms MP-104 and MP-104A; Operator's narrative report, distribution sheet, and supporting schedule of equipment depreciation and basis for power charge; progress map; and engineer's inspection report for the month of August 1959.

It is considered that the Operator has complied with the intent of the contract and the work for which reimbursement is claimed is acceptable to the Government.

Documentation of incurred costs has been waived; therefore, it is recommended that reimbursement be made to the Operator for 50 percent of the amount reported for the month on Form MP-104, subject to your verification of arithmetical accuracy within Form MP-104, and contingent on the findings of a subsequent on-site audit of the Operator's accounts, except for the following suspensions:

<u>Suspension of item 3, drifting and crosscutting in excess of allowable maximum average unit cost of $45.00 a foot</u>

Reported, 67 feet of drifting at total cost of	$ 6,066.45
Allowable, 67 feet of drifting at maximum unit cost of $45.00 a foot	3,015.00
Amount to be suspended this report	3,051.45
Amount previously suspended	14,365.23
Total drifting costs suspended to date	$17,416.68

<u>Suspension of item 3-A timbering costs in excess of allowable maximum average unit cost of $11.00 a foot</u>

Reported, 40 feet of timbering at total cost of	$ 1,238.75
Allowable, 40 feet of timbering at maximum average cost of $11.00 a foot	440.00
Amount to be suspended this report	798.75
Amount previously suspended	0.00
Amount suspended to date	798.75

Suspension of item No. 2 pumps, pump column and pump conversion costs pending review of total item No. 2 costs reported to date

Costs reported on August MF-104 and 104A reports	$977.24
Amount suspended this report	977.24
Amount previously suspended	0.00
Total amount suspended to date	$977.24

Reconciliation with total costs reported by Operator on Forms-MF104 and 104A for month of August 1959

Total cost reported		$8,282.42
Suspensions - Drifting	$3,051.43	
- Timbering	798.75	
- Pump and column	977.24	
Total suspensions this report		4,827.42
Balance of reported costs		$3,455.00
Government participation at 50 percent		$1,727.50

Original signed by

J. W. Townsend

JWT:ltm

cc: Chmn. Op. Comm. (2)w/complete cpy of rept.
MF-104 file, Reg.III)
CMK/SLC)
Mealer)w/cpy engr's rept & Oper's map only
Susp.
Chron.

5

Building 20 - Federal Center
Denver 25, Colorado
October 23, 1959

Memorandum

TO: J. W. Townsend, Executive Officer, OME Field Team, Region III

From: T. M. Romalo

Subject: Progress Report for August 1959, Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract No. Ism-K1218, New Park Mining Company (Mayflower mine) Wasatch County, Utah

On September 2 and 3, 1959, I inspected the pertinent underground working of the Mayflower mine with Dale A. Hansen, General Superintendent. Progress for the reporting period in operations authorized by the subject contract was found to be as follows and as recorded in the attached Operator's Report.

Item No. 2 Pumps and Pump Column

Work continued on the enlargement of the sump on the 2005 level to properly accommodate the two 450 hp. sub-mersible pumps. Crews engaged in other operations work on this job as time permits.

Item No. 3 Drifting and Crosscutting

The 2005 West drift was advanced 67 feet to 166.7 feet beyond survey station No. 5604. Drifting and crosscutting advances through August 1959 total 703 feet and 22.5 feet, respectively.

Item No. 5 Timbering

The last 40 feet of 2005 West drifting during the reporting period is in a zone of brecciated diorite and limestone. Back-and side-spilling and timbering of the 40 feet with 10 inch by 10 inch drift sets was accomplished with considerable difficulty.

ANALYSIS OF THE OPERATOR'S REPORT

Form MP-104

My inspection of the accounts indicates that the reported charges were necessary and that they do not appear to be excessive. Charges for depreciation of equipment are as specified by the contract and the charge for power has been properly prorated to the hoisting of contract and non-contract waste and/or ore.

Following are the reported charges as segregated on Form MF-104A and the suspendable and allowable costs.

Item No.	Reported	Suspendable	Allowable	
2	$ 977.24	$ 0.00	$ 977.24	
3 Drifting	6,066.43	3,051.43	3,015.00	1/
3 Timbering	1,238.75	798.75	440.00	2/
Totals	$8,282.42	$3,850.18	$4,432.24	

1/ Maximum allowable charge for the 67 feet of advance at $45.00 per foot.

2/ Maximum allowable charge for the 40 feet of advance at $11.00 per foot.

Form MF-104A

The total costs of the form are in agreement with the costs of Form MF-104.

Narrative Report

The Narrative Report with attached map is acceptable.

T. M. Romslo

TMR:ltm

cc: 6
Chron.

NEW PARK MINING COMPANY

KEETLEY, UTAH

SALT LAKE CITY OFFICE
904 WALKER BANK BUILDING

October 20, 1959

Mr. J. W. Townsend, Executive Officer
O.M.E. Field Team, Region III
Building 20
Federal Center
Denver, Colorado

Re: Docket No. DMEA 4981
Contract No. Idm E-1218

Dear Mr. Townsend:

In response to your letter of October 5, 1959, I am re-submitting the August progress report forms, and you will note that we have itemized the expenses for drift advance and timbering as per your request.

We appreciate having this matter brought to our attention, and we will, of course, itemize these expenses similarly in the future.

Very truly yours,

NEW PARK MINING COMPANY

CLARK L. WILSON,
Vice President

CLW:ih

OME
DEPARTMENT OF THE INTERIOR
OCT 21 1959
REGION III
DENVER, COLORADO

OME
DEPARTMENT OF THE INTERIOR
OCT 1 1959
REGION III
DENVER, COLORADO

Mr. J.W. Townsend
Executive Office, OME
DMEA Field Team Region III
224 New Customhouse
Denver 2, Colorado

September 16, 1959

Re: Docket No. DMEA 4981, Contract E-1218
August Report - Items No. 2 and No. 3

Dear Sir:

Item No. 2 Pumps and Pump Column

Work is progressing in the 2005 level sump whenever compatible with the mine operation. The sump is being deepened to lower the intake point for the two 450 H.P. submersible pumps. A progress map of the sump and pump installation is being prepared. This map will bring the work completed under the DMEA contract up to date, and will follow this months report in a separate report pertaining entirely to the pumps, sump and pump column installation.

Item No. 3 Drifting and Cross-Cutting

The 2005 west drift was advanced a total of sixty seven feet (67Ft.) during August.

The drift is still in diorite but the altered appearance of the rock through the brecciated and fractured area with inclusions of silicates and limestone suggests that the drift is very near to the diorite- sediment contact. A strong northwest dipping fissure zone was encountered during the month (see geology and progress map), this fissure is thought to be a foot wall strand of the Mayflower fissure system. The rock within the fissure zone is extremely fractured and altered and water is flowing from the zone at a rate of 100 gpm. Because of these conditions considerable difficulty with caving ground was experienced and it was necessary to install 10" x 10" drift sets (40ft) and use back and side spiling to advance the drift. Progress has been slow as a result of this situation.

No significant mineralization has been encountered in the fissure.

Enclosed are the following: Progress map, Unit cost itemization, Depreciation schedule, Power schedule, Monthly report and voucher, Unit cost and Progress reports.

Very truly yours,

NEW PARK MINING COMPANY

By Gale A. Hansen
Gale A. Hansen
General Superintendent

GAH:jc

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

Budget Bureau No. 42-R1036.5

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

Month of August, 1959 Docket No. DMEA 4981 Contract No. E-1219
Operator's Name New Park Mining Company Minerals Lead, Zinc and Copper
Address 207 Walker Bank Building, Salt Lake City, Utah
Contract Amount, $ 564,000.00 Government Participation: 50% Amount, $ 282,440.00

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	2,972.85	42,434.99	45,407.84			
Supervision	650.00	8,300.00	8,950.00			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber	321.38	1,533.53	1,854.91			
Explosives	259.78	3,613.79	3,873.57			
Pipe	74.82	14,546.73	14,621.55			
Track	46.90	615.31	662.21			
Pipe Column O 503		8,154.44	8,154.44			
Supplies	389.18	7,863.29	8,252.47			
(4) Operating Equipment:						
~~Rental~~ Power	1,800.76	9,736.53	11,537.29			
Purchase						
Depreciation	1,238.40	5,752.26	6,990.66			
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment	53.44	392.50	445.94			
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
Accounting	250.00	3,150.00	3,400.00			
Fringe Benefits	224.91	3,520.69	3,745.60			
(8) Contingencies (specify):						
TOTALS	8,282.62	109,614.06	117,896.68	3,455.10	86,938.30 28	90,393.30 28

OME
DEPARTMENT OF THE INTERIOR
OCT 21 1959
REGION III
DENVER, COLORADO

OME
DEPARTMENT OF THE INTERIOR
OCT 1 1959
REGION III
DENVER, COLORADO

I certify that the above bill is correct and just and that payment therefor has not been received.
Date 8-15-59 Payee New Park Mining Company
Per [signature] Title Vice 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:
$ 1727.50
Signature [signature]
(Authorized Certifying Officer)
Date 11/5/59 Vou. No. DMEA 60-13
(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. Tdm-E 1218 in accordance with the terms of the contract.

Signature [illegible] Checked for Engineering Allowability Title Mining Engineer Date 10/22/59

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature [illegible] Title Executive Officer Date NOV 4 1959

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of August 195 9 Docket No. DMEA 498 Contract No. D-1218

Operator's Name Day Park Mining Company Minerals Lead, Zinc, and Copper

Address 907 Walker Bank Building, Salt Lake City, Utah

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
1/3 Drifting	Foot	6,066.43	87	50,955.92	725½	70.24	9,600	45.00
3-A Crosscutting	Foot	1,290.75	40	1,290.75	40	30.97		11.00
Raising								
1/2 Shafts Raise & Collar	Foot	977.24	None	24,665.20	1519	16.30	1,660	
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
1/1 - 16" Dumalco Pipe	Foot	None	None	42,036.72	7249	5.74	7,240	
Total Distributed Costs		8,232.42		117,036.60				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		8,232.42		117,036.60				

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 9-15-59 Operator Day Park Mining Company

Per [signature] Title Vice 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:

OME
DEPARTMENT OF THE INTERIOR
OCT 21 1959
REGION III
DENVER, COLORADO

(For Government use only)

[signature]

INSTRUCTIONS

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

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

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

GPO 872894

MEN PARK MINING COMPANY
D.M.E.A. POWER SCHEDULE
UNIT #3 AUGUST, 1959

(4) POWER:

Total waste hoisted from 2005 Level	1,323	Tons
Total ore and waste from other Levels	3,793	Tons
Total tons of rock hoisted	5,116	

Power costs as per Voucher No. 2365

$6,96350 ÷ 5116 tons = $1.36112/ton
1.36112 x 1323T/2005 Dr. = $1,800.76

COPY

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DEPARTMENT OF THE INTERIOR
OCT 1 1959
REGION III
DENVER, COLORADO

NEW PARK MINING COMPANY

D.M.E.A. UNIT #3

DEPRECIATION SCHEDULE - AUGUST, 1959

COPY

(4) DEPRECIATION:	Cost	This Month	Note
2° Cable	$ 4,051.50	$ 67.50	
630 Eimco Loader	10,100.00	168.33	
1 - Train Car Loader (5 - Car Train)	19,000.00	189.41	(3 - Cars)
1 - Charging Panel	740.00	12.33	
2 - Motor Batteries (4 Ton 50 Cell)	6,500.00	54.16	(1 - Battery)
1 - Set 150 KVA Transformers	1,800.00	30.00	
5 - 25 HP Fans	3,500.00	11.67	(1 - Fan)
1 - Jumbo	15,000.00	250.00	
2 - B.J. Submersible Pumps	28,145.00	455.00	
TOTAL		$1,238.40	

OME
DEPARTMENT OF THE INTERIOR
OCT 1 1959
REGION III
DENVER, COLORADO

NEW PARK MINING COMPANY

D.M.E.A. PROJECTS

7204 BUFF G7204 GREEN TINT MONTH August, 1959 DOCKET NO. DMEA 4981 CONTRACT NO. E-1218

	ITEMS OF COST	PROJECT NO. 2 (1)	PROJECT NO. 3 (2)	NO. 3-A TIMBERING (3)	TOTALS (4)
(1)	Independent) Short Form) Contracts:				
	Drilling				
	Bulldozing				
	Crosscutting				
	Drifting				
(2)	Labor and Supervision:				
	Labor	818.00	1,332.10	822.75	2,972.85
	Supervision		650.00		650.00
	Technical Services				
(3)	Operating Mat'ls and Supplies:				
	Timber			321.38	321.38
	Explosives	30.17	229.61		259.78
	Pipe		74.82		74.82
	Track		46.90		46.90
	Pipe Column @ 50%				
	Supplies		389.18		389.18
(4)	Operating Equipment:				
	Power		1,800.76		1,800.76
	Purchase				
	Depreciation		1,238.40		1,238.40
(5)	Initial Rehabilitation & Repair:				
(6)	New Bldgs. Improvements, Etc.:				
(7)	Miscallaneous:				
	Repairs To Equipment		53.44		53.44
	Sampling				
	Payroll Taxes				
	Liability Insurance				
	Accounting	35.00	215.00		250.00
	Fringe Benefits	94.07	36.22	94.62	224.91
(8)	Contingencies (specify):				
	TOTAL	977.24	6,066.43	1,238.75	8,282.42

OME
DEPARTMENT OF THE INTERIOR
NOV 3 1959
REGION II
DENVER, COLORADO

MF-104 (Rev.)
April 1952)

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

SEP 28 1959

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of July, 1959 Docket No. DMEA 4900 Contract No. E-1218

Operator's Name New Park Mining Company Minerals Lead, Zinc and Copper

Address 907 Walker Bank Building, Salt Lake City, Utah

Contract Amount, $ 564,880.00 Government Participation: 50% Amount, $ 282,440.00

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	3,050.06	39,384.93	42,434.99			
Supervision	850.00	7,450.00	8,300.00			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber	2.42	1,531.11	1,533.53			
Explosives	636.91	2,976.88	3,613.79			
Pipe	126.05	14,420.68	14,546.73			
Track	75.60	539.71	615.31			
Pipe Column O 50%		8,154.44	8,154.44			
Supplies	672.54	7,190.75	7,863.29			
(4) Operating Equipment:						
Power	2,384.49	7,352.04	9,736.53			
Purchase						
Depreciation	1,238.40	4,513.86	5,752.26			
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment		392.50	392.50			
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
Accounting	250.00	2,900.00	3,150.00			
Fringe Benefits	140.60	3,378.09	3,520.69			
(8) Contingencies (specify):						
				6041.06		
TOTALS	9,429.07	100,184.99	109,614.06	~~6039.06~~	89,007.77	95,048.83

OME
DEPARTMENT OF THE INTERIOR
AUG 31 1959
REGION III
DENVER, COLORADO

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

Date 8-15-59 *Payee New Park Mining Company

By [signature] 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:

$ 3020.53

Signature [signature]
(Authorized Certifying Officer)

Date 9-22-59 Vou. No. DMEA 60-7

(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. Fdm-E 1218 in accordance with the terms of the contract.

Signature M. Ponesto Checked for Engineering Allowability Title Mining Engineer Date 9-4-59

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature [illegible] Title Executive Officer Date SEP 17 1959

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

SEP 28 1959 O.M.E.

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of July 1959 Docket No. DMEA 4961 Contract No. S-1218

Operator's Name New Park Mining Company Minerals Lead, Zinc and Copper

Address 907 Walker Bank Building, Salt Lake City, Utah

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
#3 Drifting	Feet	8,945.51	123½	44,899.49	656½	68.17	8,600	45.00
Crosscutting								
Raising								
#2 ~~Short~~ Pump & Column	Feet	483.56	none	23,687.06	1513	15.66	1,660	
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
#1 - 16" Transite Pipe	Feet	none	none	41,036.71	7149½	5.74	7,140	
TOTAL DISTRIBUTED COSTS		9,429.07		109,614.06				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		9,429.07		109,614.06				

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 8-15-59 Operator New Park Mining Company

Per [signature] 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)

[signature]

OME
DEPARTMENT OF THE INTERIOR
AUG 31 1959
REGION III
DENVER, COLORADO

INSTRUCTIONS

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

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

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

GPO 872894

FILE COPY
RECEIVED SEP 28 1959

August 21, 1959

Mr. J.W. Townsend
Executive Officer, O&E
DMEA Field Team Region III
224 New Customhouse
Denver 2, Colorado

Re: Docket No. DMEA 494 - Contract S-1218
July Report - Items No. 2 and 3

Atten: Mr. J.W. Townsend

Dear Mr. Townsend:

Item No. 2 - Pumps and Pump Column

Work is continuing in the 2005 Level sump which is being deepened to lower the intake point for the two 450 H.P. sub-mersible pumps. Electrical work is completed on the 2005 level except for final connection to the pumps when they are in place.

Item No. 3 - Drifting and Cross Cutting

One hundred twenty three and one half feet (123½ ft.) of drift and cross cut were driven during July. 20-R-5 cross-cut was extended for 15½ feet and is ready for long hole (percussion) drilling.

The 2005 west drift was advanced 108 feet during the month, and is now being run on a bearing of S 70 W.

All workings are still in diorite and no timber has been installed up to the end of July. Several north west dipping faults were encountered with the diorite along the walls badly altered and this may necessitate some timbering in the near future. One small lens of sulfide minerals was encountered on a north west dipping fissure, but was found to extend for only a few feet along the drift. (Refer to progress map.)

Enclosed are the following: Progress map, unit cost itemization, depreciation schedule, monthly report and voucher, unit cost and progress reports.

Very truly yours,

NEW PARK MINING COMPANY

By: _____
Gale A. Hansen
General Superintendent

GAH:jo

DMEA FORM 6 REFERENCE SLIP

REV. 12-5 DEFENSE MINERALS EXPLORATION ADMINISTRATION

TO:	INITIALS	DATE
1. ~~110~~	FEJ	9/29
9-30-59		
2. Briswold ✓ 00		
3.		
4.		
5.		
FROM: ✓ 20	gad	9-28

FOR: Check items for action desired

____ Action ____ Reply for signature of _____

____ Approval ____ Investigate ____ Surname

____ Comment ____ Recommendations ____ Signature

____ Conference ____ Rewrite ____ File

____ Instructions ____ Your information _____

REMARKS:

INT.-DUP. SEC., WASH., D.C. M25803

TEN PARK MINING COMPANY

D. M.E.A. PROJECTS

7204 BUFF G7204 GREEN TINT

MONTH JULY, 1959 DOCKET NO. DMEA 4981 CONTRACT NO. E-1210

	ITEMS OF COST	PROJECT NO. 1	PROJECT NO. 2	PROJECT NO. 3	TOTALS
(1)	Independent) Short Form) Contracts:				
	Drilling				
	Bulldozing				
	Crosscutting				
	Drifting				
(2)	Labor and Supervision:				
	Labor		360.00	2,692.06	3,050.06
	Supervision			850.00	850.00
	Technical Services				
(3)	Operating Mat'ls and Supplies:				
	Timber		2.42		2.42
	Explosives		40.82	596.09	636.91
	Pipe			126.05	126.05
	Track			75.60	75.60
	Pipe Column @ 50%				
	Supplies			672.54	672.54
(4)	Operating Equipment:				
	Power			2,384.49	2,384.49
	Purchase				
	Depreciation			1,238.40	1,238.40
(5)	Initail Rehabilitation & Repairs:				
(6)	New Bldgs, Improvements, Etc.:				
(7)	Miscellaneous:				
	Repairs to Equipment				
	Sampling				
	Payroll Taxes				
	Liability Insurance				
	Accounting		30.00	220.00	250.00
	Fringe Benefits		42.32	100.28	142.60
(8)	Contingencies (specify):				
	TOTALS		458.56	9,925.51	9,429.07

OME
DEPARTMENT OF THE INTERIOR
AUG 31 1959
REGION III
DENVER, COLORADO

			1	2	3	4

NEW PARK MINING COMPANY
D.M.E.A. POWER SCHEDULE
UNIT #3 JULY, 1959

(4) POWER:

Total Waste Hoisted from 2005 Level	1,818 tons
Total Ore and Waste from other Levels	3,516 tons
Total tons of Rock Hoisted	5,334

Power costs as per Voucher No. 2250 $6,996.28 ÷ 5,334 tons = $1.3116/ton

$1.3116 x 1818 / 2005 Drift = 2,384.49

OME
DEPARTMENT OF THE INTERIOR
AUG 31 1959
REGION III
DENVER, COLORADO

NEW PARK MINING COMPANY

D.M.E.A. #3

DEPRECIATION - JULY, 1959

(4) Depreciation:	Cost	This Month	Note
2" Cable	$ 4,051.50	$ 67.50	
630 Eimco Loader	10,100.00	168.33	
1 - Train Car Loader (5-car Train)	19,000.00	189.41	(3-Cars)
1 - Charging Panel	740.00	12.33	
2 - Motor Batteries (4-Ten 50 Cell)	6,500.00	54.16	(1-Battery)
1 - Set 150 KVA Transformers	1,800.00	30.00	
5 25 HP Fans	3,500.00	11.67	(1-Fan)
1 - Jumbo	15,000.00	250.00	
2 - B.J. Submersible Pumps	28,145.00	455.00	
TOTAL TO-DATE		$1,238.40	

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DEPARTMENT OF THE INTERIOR
AUG 31 1959
REGION III
DENVER, COLORADO

OFFICIAL FILE COPY
O. M. F
RECEIVED S. 28 1959

DATE	INITIALS	CODE
9-30	Greenwald	

DMEA-4981

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

FINAL DISTRIBUTION MADE SEP 23 1959

Administrative Audit Difference Statement

New York Mining Company
907 Walker Bank Building
Salt Lake City 11, Utah

Date: 9/21/59
Payee's Reference: July 1959

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

Amount Claimed $ 9,429.07

Difference $ 3,388.01

Amount Approved $ 6,041.06

The reason for the difference was due to:

Disallowances of amounts charged to item 3, drifting and crosscutting

Supervision in excess of allowable maximum of $650.00 a month----------$200.00
Total disallowance----------$200.00

Suspension of drifting and crosscutting costs in excess of allowable maximum average unit cost of $45.00 a foot

Reported 123.9 feet drifting at total cost of --------$8,945.51
Less above disallowance---------- 200.00
Balance----------$8,745.51

See continuation sheet

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

Very sincerely yours,

for N. E. Stokes
Audit Section

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

Allowable, 123.9 feet of drifting at maximum of
$45.00 a foot----------$5,577.50
Excess over maximum---------- $3,1[illegible].01
Amount suspended this report----------$3,1[illegible].01
Amount previously suspended---------- 11,177.22
Total suspended to date----------$14,4[illegible].23

Reconciliation with total costs reported by Operator on Form MF-104 for July 1959

Total costs reported---------- $9,429.07
Disallowance----------$ 200.00
Suspension---------- 3,1[illegible].01
Total----------$3,3[illegible].01 3,3[illegible].01
Balance---------- $6,041.05

Government participation at 50 percent $3,020.53

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

FINAL DISTRIBUTION
MADE AUG 21 1959

Administrative Audit Difference Statement

Date: 8/27/59
Payee's Reference: June 1959

New Park Mining Company
907 Walker Bank Building
Salt Lake City 11, Utah

DMEA - 4981

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

Amount Claimed $ 11,[illegible].07

Difference $ 1,[illegible].81

Amount Approved $ 9,[illegible].86

The reason for the difference was due to:
Suspension - Exploring and prospecting costs in excess of allowable maximum average unit cost of $49.00 a foot

Reported, 533 feet at a total cost of	$26,[illegible]
Allowable, 533 feet at $49.00 a foot	26,[illegible]
Excess over maximum allowable	11,177.23
Previously suspended	9,210.41
Suspended this Report	1,[illegible]
Total suspended to date	$11,[illegible]

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

Very sincerely yours,

N. E. Stokes
Audit Section

OFFICIAL FILE COPY
RECEIVED AUG 24 1959

DATE	INITIALS	
8/24	gad	VVO
		VVO
8-25	[illegible]	500

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

OFFICIAL FILE COPY
O. M. E.
RECEIVED AUG 24 1959

DATE	INITIALS	CODE

Building 20 - Federal Center
Denver 25, Colorado
August 14, 1959

Memorandum

TO: T. A. Christensen

From: Executive Officer, OME Field Team, Region III

Subject: Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract No. Idm-K1218
New Park Mining Company (Mayflower mine) Wasatch County, Utah -
Operator's Monthly Progress Report for the month of June, 1959

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

We consider that the Operator has complied with the intent of the contract, and the work for which payment is recommended is acceptable to the Government.

Documentation has been waived; therefore, we recommend that payment be made to the Operator for 50 percent of the amount reported on Form MF-104, subject to your verification of arithmetical accuracy within Form MF-104, and contingent on the findings of a subsequent on-site audit of the Operator's account, except for the following suspension:

<u>Suspension - Drifting and crosscutting costs in excess of allowable maximum average unit cost of $45.00 a foot</u>

Reported, 535 feet at a total cost of	$35,252.22
Allowable, 535 feet at $45.00 a foot	24,075.00
Excess over maximum allowable	11,177.22
Previously suspended	9,210.41
To be suspended this Report	1,966.81
Total suspended to date	$11,177.22

<u>Reconciliation with total costs reported by the Operator on Form MF-104 for Month of June, 1959</u>

Total costs reported	$11,790.07
Amount to be suspended as per above	1,966.81
Balance	$ 9,823.26

The Operator is preparing a supplementary accounting report to follow this report, which will take into consideration disallowances and additional costs as outlined in the Audit Report by the Contract Administration and Audit Division, OME, dated July 5, 1959; therefore, audit disallowances are disregarded in this report.

Original signed by
J. W. TOWNSEND

J. W. Townsend

Enclosure

JWT:ltm

cc: Chmn. Op. Comm. (2)
OME/SLC
MF-104 file, Reg. III
Hasler)W/cpy Engr's Rept.
Susp. file
Chron.

OFFICIAL FILE COPY
O. M. E.
RECEIVED AUG 24 1959

DATE	INITIALS	CODE

Building 20 - Federal Center
Denver 25, Colorado
August 13, 1959

Memorandum

TO: J. W. Townsend, Executive Officer, OME Field Team, Region III

From: T. M. Russelo

Subject: June 1959 Progress Report, Docket No. ERDA 4981 (Lead-Zinc-Copper)
Contract No. I&m-K1218, New Park Mining Company (Mayflower mine)
Wasatch County, Utah

The project of subject contract was inspected by the writer August 8 and 10, 1959. Pertinent mine workings were inspected with Gale A. Hansen, General Superintendent, and cost accounts were reviewed with Carl D. Harper, Accountant.

Progress for June 1959, was found to be as described in the Operator's Narrative Report and as set down below by contract items.

Item No. 1 Transito Tunnel Pipe

The installation was completed with the filling around the pipe of 27 cubic yards of ballast gravel.

Item No. 2 Pumps and Pump Column

Deepening of the sump on the 2005 level to accommodate the two 450 hp. sub-mersible pumps is in progress and the electrical installation and controls for the pumps is nearing completion.

Item No. 3 Drifting and Cross-Cutting

The drifting and cross-cutting advances on the 2005 level through June 30, 1959, are shown on the map attached to the Operator's Report. Total advance in the drift, the rock section which is at least 7 ft. by 10 ft at all points, was found to be 528.0 feet of which 177.0 feet was driven during June 1959. The face of the drift through June 30, was reportedly at survey station 5598 plus 21 feet. Other advance of Item No. 3 was confined to 7.0 feet of cross-cutting for Drilling Station No. 20-895. The total advance for the month was 184 feet, 177 feet of drifting and 7 feet of cross-cutting.

The diorite rock of the drift is hard and blocky. It stands well without support except at one wet and fractured zone about 20 feet long where some sloughing has started. Timbering of this zone probably will be necessary.

A 30 feet wide sheared zone cut by the drift carries minor amounts of ore minerals. The zone appears to be a part of the productive Mayflower fissure system.

ANALYSIS OF THE OPERATOR'S REPORT

Form MF-104

My inspection of the accounts indicated that without exception all charges as reported by the Operator were necessary and that they do not appear to be excessive. Charges for depreciation of equipment were found to be in accordance with the contract. The charge for power also was found to have been properly pro rated on the basis of total tons of waste and or ore hoisted from each the BMMA exploratory workings and workings in other portions of the mine.

Following are the reported and allowable costs and the amount to be suspended this report.

Item No.	Reported	Allowable	Suspendable
1	$ 128.89	$ 128.89	$ 0.00
2	1,414.37	1,414.37	0.00
3	10,246.81	8,280.00*	1,966.81
	$11,790.07	$9,823.26	$1,966.81

*Maximum allowable for the 184 feet of drifting and cross-cutting at $45.00 a foot.

The total costs of the MF-104 and MF-104A are in agreement.

Form MF-104A

The form has been properly completed in accordance with the Operator's distribution of costs by work-items.

Narrative Report

The Narrative Report with attached map is acceptable.

Original signed by
T. M. Romslo
T. M. Romslo

cc: 6
Engineer
Charon.

OME
DEPARTMENT OF THE INTERIOR
JUL 31 1959
REGION III
DENVER, COLORADO

DMEA Field Team Region III
224 New Customhouse
Denver 2, Colorado

July 27, 1959

Atten: Mr. J. W. Townsend

June Report Items No. 1,2, and 3
Re: Docket No. DMEA 4961 Contract No.1216

Gentlemen:

Item No. 1 Transite Tunnel Pipe

During the month of June the transite tunnel pipe installation was completed. 27 yards of ballast gravel was used to complete the project.

Item No. 2 Pumps and Pump Column

Work is progressing on dropping the water pumps on the 2005 level to accommodate the two 450 hp. Sub-mersible pumps. The electrical installation and controls for these pumps is near completion.

Item No. 3 Drifting and Cross-Cutting

One hundred and eighty-1 feet (180 ft.) of drift and cross-cuts was driven during the month. Seven feet of cross-cut, No. 20-495 note map was driven to accommodate the first drill station. The drill stations will be cut at predetermined locations as the 2005 level advances to the west, each of these stations will accomodate 20 feet of cross-cuts to accommodate both diamond drill and long hole (percussion) drilling stations.

To date all of the work has been in diorite rock, the ground has been hard and requiring no timber. A south dipping fissure with diorite walls showing some mineralization and strong structure was cut, (note Map). Mineralization in the fissure was not commercial, however the quartz and sulfide stringers and structural strength are encouraging and will probably contain commerical ore shoots along its strike. This fissure is thought to be part of our Keystone fissure system.

Enclosed please find the following: Progress map, Unite Cost Itemization, Depreciation schedule, Month report and Voucher, Unite Cost and Progress reports.

Very truly yours,

NEW PARK MINING COMPANY

By Orie A. Hansen
Orie A. Hansen
General Superintendent

GAH:jo

OFFICIAL FILE COPY
O. M. E.
RECEIVED AUG 24 1959
DATE INITIALS CODE

[illegible]

[illegible]

[illegible]

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

Budget Bureau No. 42-R1036.5

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

AUG 24 1959 O.M.E.

Month of June, 1959 Docket No. DMEA 4981 Contract No. E-1218
Operator's Name New Park Mining Company Minerals Lead, Zinc & Copper
Address 907 Walker Bank Bldg., Salt Lake City, Utah
Contract Amount, $ 564,880.00 Government Participation: 50 % Amount, $ 282,440.00

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	4,232.22	27,741.71	31,973.93	9/11/59 audit		
Supervision	650.00	6,800.00	7,450.00			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber	22.56	1,291.03	1,313.59			
Explosives	1,084.28	1,888.73	2,973.01			
Pipe	127.50	22,574.00	22,701.50			
Track	171.87	158.29	330.16			
Ballast Gravel	96.39	2,841.20	2,937.59			
Supplies	1,398.69	4,799.01	6,197.70			
(4) Operating Equipment:						
~~Power~~ Power	2,366.93	2,688.66	5,055.59			
Purchase						
Depreciation	1,238.40	3,275.46	4,513.86			
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment		446.96	446.96			
Sampling and Analysis						
Payroll Taxes	151.23	3,129.34	3,280.57			
Liability Insurance						
Accounting	250.00	2,650.00	2,900.00			
(8) Contingencies (specify):						
TOTALS	11,790.07	80,284.39	92,074.46	9,824.26	71,173.98	80,900.24

OME
DEPARTMENT OF THE INTERIOR
JUL 31 1959
REGION III
DENVER, COLORADO

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

Date 7-15-59 *Payee New Park Mining Company

Per [signature] Title Vice 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:

$ 4911.63

Signature [signature]
(Authorized Certifying Officer)

Date 8/19/59 Vou. No. DMEA 60-6

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E1218 Checked for Engineering Allowability in accordance with the terms of the contract.

Signature N M Pamelo Title Mining Engineer Date 8-13-59

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature [illegible] Title Executive Officer Date AUG 14 1959

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

AUG 24 1959 O.M.E.

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of June 1959 Docket No. DMEA 4981 Contract No. E-1218

Operator's Name New Park Mining Company Minerals Lead, Zinc & Copper

Address 907 Walker Bank Bldg., Salt Lake City, Utah

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
#3 Drifting	Feet	10,246.81	184	35,252.22	535	65.89	8,600	45.00
Crosscutting								
Raising								
#2 ~~xxxx~~ Pumps & Column	Feet	1,414.37	none	15,938.59	1513	10.53	1,660	
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
#1 16" Transite Pipe	Feet	128.89	none	40,883.65	7149½	5.72	7,140	
TOTAL DISTRIBUTED COSTS		11,790.07		92,074.46				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		11,790.07		92,074.46				

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 7-15-59 Operator New Park Mining Company

Per [signature] Title Vice 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.

REMARKS:

(Instructions on reverse)

(For Government use only)

[signature]

INSTRUCTIONS

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

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

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

GPO 872894

NEW PARK MINING COMPANY

D.M.E.A. #3

DEPRECIATION - JUNE, 1959

	Cost	This Month	To-Date Total	
2' Cable	$ 4,051.50	$ 67.50	$ 337.50	
630 Mines Loader	10,100.00	168.33	841.65	
1 - Train Car Loader "3-Car Train"	19,000.00	189.41	883.91	(3-Cars)
1 - Charging Panel	740.00	12.33	61.65	
2- Motor Batteries "4-Ton 50 Cell"	6,500.00	54.16	270.80	(1-Battery)
1 - Set 150 KVA Transformers	1,800.00	30.00	150.00	
5 - 25 H.P. Fans	3,500.00	11.67	58.35	(1-Fan)
1 - Jumbo	15,000.00	250.00	1,000.00	
2 - B-J Submersible Pumps	28,145.00	455.00	910.00	
		$1,238.40		

NEW MEXICO MINING COMPANY

D.D.H. PROJECT

7204 BUFF
G7204 GREEN TINT

MONTH Aug. 1957 REPORT NO. MM 1007 CONTRACT NO. 2-1210

			1	2	3	4
			PROJECT NO. 1	PROJECT NO. 2	PROJECT NO. 3	TOTALS
1	(1)	Independent Short Term Contractor:				
2		Drilling				
3		Bulldozing				
4		Crosscutting				
5		Drifting				
6	(2)	Labor and Supervision:				
7		Labor		744.00	3,488.22	4,232.22
8		Supervision			650.00	650.00
9		Technical Services				
10	(3)	Operating Mat'ls and Supplies:				
11		Timber		22.56		22.56
12		Explosives		28.46	1,055.82	1,084.28
13		Pipe			127.50	127.50
14		Track			171.87	171.87
15		Ballast Gravel	96.39			96.39
16		Supplies		470.77	919.90	1,390.69
17	(4)	Operating Equipment:				
18		Power			2,366.93	2,366.93
19		Purchased				
20		Depreciation			1,230.40	1,230.40
21	(5)	Initial Rehabilitation & Repairs:				
22	(6)	New Bldgs, Improvements, Etc.				
23	(7)	Miscellaneous:				
24		Repairs to Equipment				
25		Sampling				
26		Payroll Taxes		85.56	65.67	151.23
27		Liability Insurance				
28		Accounting	32.00	51.00	168.50	250.00
29						
30	(8)	Contingencies (specify):				
31						
32						
33						
34						
35						
36						
37						
38						
39						
40		Totals	128.39	1,401.37	10,244.31	11,774.07

			1	2	3	4

FINAL DISTRIBUTION

MADE JUL 20 1959

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

Administrative Audit Difference Statement

Date: July 17, 1959
Payee's
Reference: May, 1959

New Park Mining Company
907 Walker Bank Building
Salt Lake City 11, Utah

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

Amount Claimed $ 8,143.62

Difference $ 2,549.28

Amount Approved $ 5,594.34

The reason for the difference was due to:
Suspension - Drifting and crosscutting costs in excess of allowable maximum average unit cost of $45.00 a foot

Reported, 351 feet at a total cost of	$25,005.41
Allowable, 351 feet at $45.00 a foot	15,795.00
Excess	9,210.41
Previously suspended	6,661.13
Suspended, this report	2,549.28

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

Very sincerely yours,

N. E. Stokes
Audit Section

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

EXTRA COPY
O. M. E.
RECEIVED JUL 23 1959

DATE	INITIALS	CODE

22½ New Customhouse
Denver 2, Colorado

July 17, 1959

Memorandum

TO: T. A. Christensen

From: Executive Officer, OME Field Team, Region III

Subject: Contract No. [illegible] (Lead-Zinc-Copper) Contract No. [illegible]
New Park Mining Company (Mayflower mine) Wasatch County, Utah -
Operator's Monthly Progress Report for the Month of May, 1959

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

We consider that the Operator has complied with the intent of the contract, and the work for which payment is recommended is acceptable to the Government.

Documentation has been waived; therefore, we recommend that payment be made to the Operator for 50 percent of the amount reported on Form MF-104, subject to your verification of arithmetical accuracy within Form MF-104, and contingent on the findings of a subsequent on-site audit of the Operator's account, except for the following exception:

Exception - Drifting and crosscutting costs in excess of allowable maximum contract unit rate of $35.00 a foot:

Reported, 351 feet at a total cost of	$15,005.41
Allowable, 351 feet at $45.00 a foot	15,795.00
Excess	9,856.41
Previously suspended	6,661.13
To be suspended this report	$ 2,[illegible]

Reconciliation with total costs reported by the Operator on Form MF-104 for Month of May, 1959

Total costs reported	$ 8,143.66
Amount to be suspended	2,[illegible]
Balance	5,[illegible]
Government participation at 50 percent	$ 2,797.17

Processing of the Operator's Report has been deferred pending receipt of revised report.

JWT:lbm

cc: Chem. Op. Comm. (2)
OME/RLC
MF-104 file, Reg. III
USGS/RFC, Mailer
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Original signed by
J. W. TOWNSEND

J. W. Townsend

Enclosure
Chron.

OME
DEPARTMENT OF THE INTERIOR
JUL 9 - 1959
REGION III
DENVER, COLORADO

July 8, 1959

Memorandum

To: J. W. Townsend, Executive Officer, OME Field Team, Reg. III

From: M. H. Howes

Subject: Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract Ida-K1218, New Park Mining Co., (Mayflower Mine), Wasatch County, Utah -- Progress report for May 1959

Attached are the original and four copies of the operator's monthly report for May 1959.

The property was inspected June 29, 1959, in the company of Gale A. Hansen, general superintendent. It is verified that during May 1959, under Item No. 1, ballast gravel and stulls were installed in the process of finishing the installation of the transite pipe; under Item No. 2, no work was performed (certain allowable charges were made for pipe and supplies not previously charged, and for depreciation and accounting); and under Item No. 3, 97 feet of 8- x 10-foot drift was advanced. The drift is in diorite. Continued improvement of the dumping facilities and time lost by a power failure delayed progress during the month.

The accounts were checked and it is verified that all charges for services and supplies, as reported on form MF-104, were necessary and that they do not appear to be excessive. The operator's narrative report and map are considered to be adequate.

The following are tabulations of footages, reported costs, maximum allowable costs, and cost differences:

Drifting and Crosscutting

	Footage	Reported Cost	Max. allowable cost at $45.00	Cost Difference
Totals thru Apr. 1959	254.0	$16,091.13	$11,430.00	$6,661.13*
May 1959	97.0	6,459.28	4,365.00**	2,094.28*
Totals thru May 1959	351.0	$24,550.41	15,795.00	8,755.41*

* Amount of excess costs, which are suspendable.

**Maximum allowable Unit No. 3 cost for May 1959	$4,365.00
" " " " 1 cost " " "	1,087.80
" " " " 2 cost " " "	610.62
Total maximum allowable cost for May 1959	$6,063.42
Government participation at 50 percent	$3,031.71

It is recommended that the operator be reimbursed $3,031.71, which is 50 percent of $6,063.42, the maximum allowable cost for May 1959.

M. H. Howe

M. H. Howe
Mining Engineer

MHH/mr
set: 6
Zim-21018
chron

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CENTRAL COPY
DEPARTMENT OF THE INTERIOR
RECEIVED JUN 23 1959
DATE | INITIALS | CODE
DENVER, COLORADO

BMRA Field Team
United States Bureau of Mines
1600 East 1st South
Salt Lake City, Utah

June 17, 1959

May Report Items Number 1, 2, and 3
Re: Docket No. BMRA 4921 Contract B-1218

Gentlemen:

Item No. 1 Transite Tunnel Pipe

During the month of May the crew finished covering the transite pipe with ballast gravel, blocked down the transite pipe, and installed air vents into the transite pipe. Except for possible minor adjustments this project is completed.

Item No. 2 Pumps and Pump Column

During the month of May a small amount of work was done on the electrical wiring for the 2005 pump controls.

Item No. 3 Drifting and Cross-Cutting

Ninety seven feet of 8 x 10 drift was driven off the 2005 level station during the month of May, (note enclosed geologic and progress map). All of this work to-date is in diorite.

Progress in drifting advance was delayed by difficulties with the car dumping mechanism on the 2005 station and by repairs on the mine cars so that the scraper-loader would work properly. A delay also resulted from a power failure which allowed water to fill the shaft and several feet on the 2005 station and drift.

Sincerely,

NEW PARK MINING COMPANY

By Carl A. Hansen
Carl A. Hansen
General Superintent

CAH:jo

NOTE: Also enclosed is the depreciation list for April that was omitted in the April report.

[illegible]

[illegible]

[illegible]

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

Budget Bureau No. 42-R1036.5

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

JUL 13 1959 O.M.E.

Month of May 1959 Docket No. DMEA 49M Contract No. E-1218
Operator's Name New Park Mining Company Minerals Lead, Zinc & Copper
Address 907 Walker Bank Bldg., S.L.C. Utah
Contract Amount, $ 564,880.00 Government Participation: 50% Amount, $ 282,440.00

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	3,079.23	24,662.48	27,741.71	9/11/59	OPK	
Supervision	650.00	6,150.00	6,800.00			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber		1,291.03	1,291.03			
Explosives	561.14	1,307.59	1,833.73			
Pipe	219.82	22,354.18	22,574.00			
Track	81.22	77.07	158.29			
Ballast Gravel		2,841.20	2,841.20			
Supplies	444.02	4,354.99	4,799.01			
(4) Operating Equipment:						
Power	1,398.07	1,290.59	2,688.66			
Purchase						
Depreciation	1,238.40	2,037.06	3,275.46			
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment		446.97	446.96			
Sampling and Analysis						
Payroll Taxes	201.72	2,927.62	3,129.34			
Liability Insurance						
Accounting	250.00	2,400.00	2,650.00			
(8) Contingencies (specify):						
TOTALS	8,143.62	72,140.77	80,284.39	5594.34	65,479.64	71,073.98

OME DEPARTMENT OF THE INTERIOR JUL 17 1959 REGION III DENVER, COLORADO

OME DEPARTMENT OF THE INTERIOR JUN 25 1959 REGION III DENVER, COLORADO

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

Date 6-11-59 *Payee New Park Mining Company

Per [signature] Title Vice 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:

$2797.17

Signature [signature]
(Authorized Certifying Officer)

Date 7/17/59 Vou. No. OME 604

(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. 1218 in accordance with the terms of the contract.

Signature M. H. Howes by J. W. Farrand Title Mining Engr. Date 7-8-57

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature J. W. Farrand Title Executive Officer Date JUL 1958

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 872893

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

JUL 23 1959
O.M.E.

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

Month of May 1959 Docket No. DMEA 4981 Contract No. E-1218
Operator's Name New Park Mining Company Minerals Lead, Zinc & Copper
Address 907 Walker Bank Bldg., S.L.C. Utah

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
#3 Drifting & Crosscutting	Feet	6,914.28	97	25,005.41	351	71.24	8,600	
Crosscutting								
Raising								
#2 Sinks Pumps & Column	Feet	143.54	none	14,524.22	1513	9.60	1,660	
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
#1 16" Transite Pipe	Feet	1,087.80	none	40,754.76	7149½	5.70	7,140	
Total Distributed Costs		8,143.62		80,284.39				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		8,143.62		80,284.39				

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 6-11-59 Operator New Park Mining Company

Per [signature] Title Vice 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.

Remarks:

(Instructions on reverse)

(For Government use only)

OME
DEPARTMENT OF THE INTERIOR
JUL 17 1959
REGION III
DENVER, COLORADO

OME
DEPARTMENT OF THE INTERIOR
JUN 25 1959
REGION III
DENVER, COLORADO

INSTRUCTIONS

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

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

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

GPO 872894

NEW PARK MINING COMPANY

D.M.E.A. #3

DEPRECIATION - MAY, 1959

	Cost	This Month	To-Date Total
2" Cable	$ 4,051.50	$ 67.50	6270.00
630 Eimco Loader	10,100.00	168.33	673.32
1 - Train Car Loader "5-Car Train"	19,000.00	189.41	694.90 (3 Cars)
1 - Charging Panel	740.00	12.33	49.32
2 - Motor Batteries "4-Ton 50 Cell"	6,500.00	54.16	216.64 (1 Battery)
1 - Set 150 KVA Transformers	1,800.00	30.00	120.00
5 - 25 H. P. Fans	3,500.00	11.67	46.68 (1 Fan)
1 - Jumbo	15,000.00	250.00	750.00
2 - D-J Submersible Pumps	28,145.00	455.00	455.00
		$1,238.40	

EXTRA COPY
O. M. E.
RECEIVED JUL 23 1959

DATE	INITIALS	CODE

OME
DEPARTMENT OF THE INTERIOR
JUL 17 1959
REGION III
DENVER, COLORADO

OME
DEPARTMENT OF THE INTERIOR
JUN 25 1959
REGION III
DENVER, COLORADO

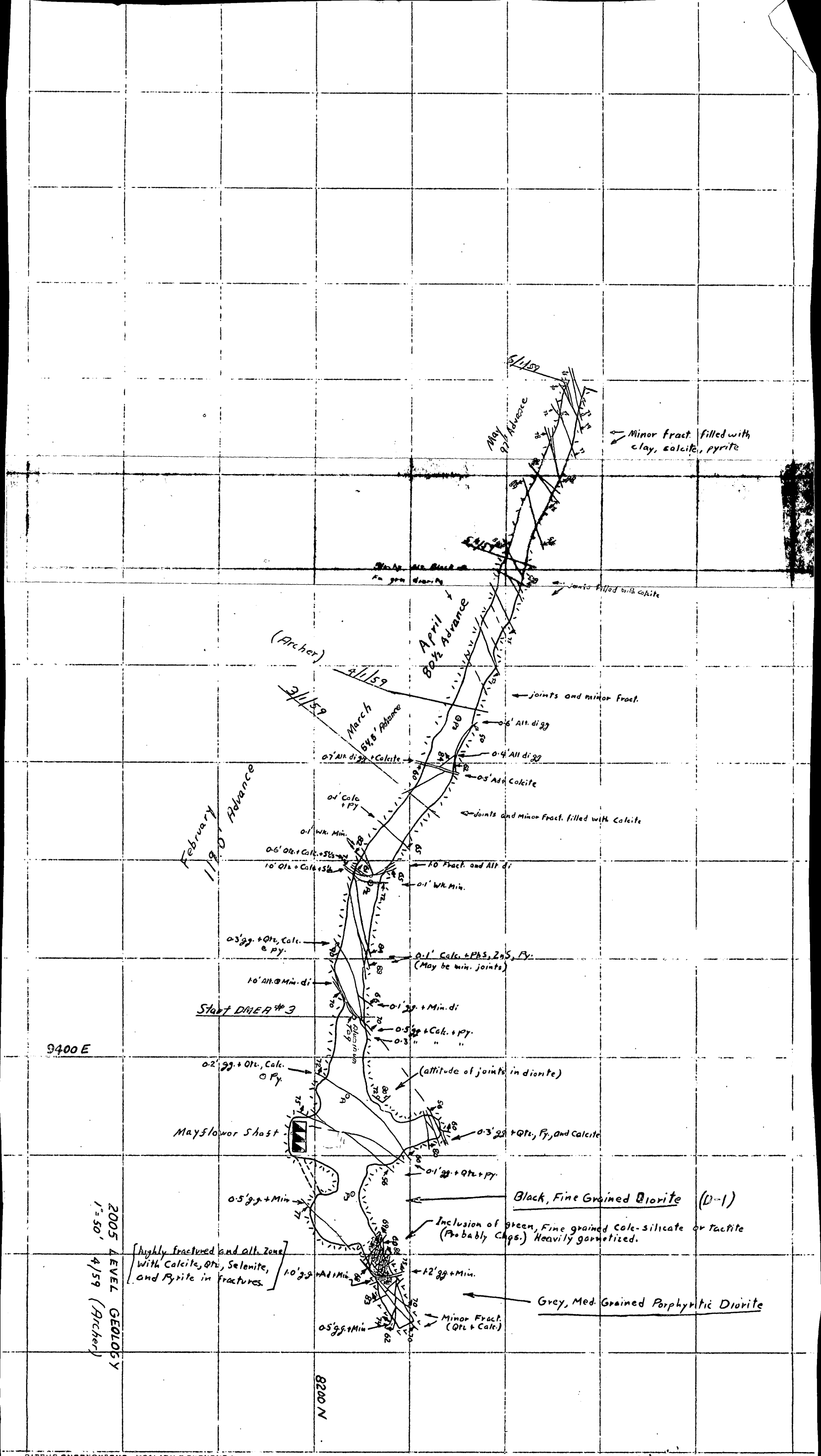
NEW PARK MINING COMPANY
D.M.E.A. PROJECTS

MONTH OF MAY, 1959 DOCKET NO. DMSA 4981 CONTRACT NO. M-1218

	ITEM OF COST	PROJECT NO. 1	PROJECT NO. 2	PROJECT NO. 3	TOTALS
(1)	Independent) Short Form) Contracts:				
	Drilling				
	Bulldozing				
	Crosscutting				
	Drifting				
(2)	Labor Supervision:				
	Labor	720.50		2,359.23	3,079.23
	Supervision	200.00		450.00	650.00
	Technical Services				
(3)	Operating Mat'ls and Supplies:				
	Timber				
	Explosives			501.14	501.14
	Pipe		53.27	166.55	219.82
	Track			81.22	81.22
	Ballast Gravel				
	Supplies				
(4)	Operating Equipment:				
	Power			1,398.07	1,398.07
	Purchase				
	Depreciation			1,238.40	1,238.40
(5)	Initial Rehabilitation & Repairs:				
(6)	New Bldgs, Improvements, Etc.				
(7)	Miscellaneous:				
	Repairs to Equipment				
	Sampling				
	Payroll Taxes	82.00		118.92	201.72
	Liability Insurance				
	Accounting	82.50	72.50	95.00	250.00
(8)	Contingencies (specify):				
	Totals	1,087.00	141.54	6,914.28	8,143.62

OME
DEPARTMENT OF THE INTERIOR
JUL 17 1959
REGION III
DENVER, COLORADO

OME
DEPARTMENT OF THE INTERIOR
JUN 25 1959
REGION III
DENVER, COLORADO



BY DATE SUBJECT DATE CHKD. BY
SHEET NO. OF JOB NO.
PEMOREX-G NO. 1950M "UNDERGROUND DIECTO"

EXTRA COPY,
O. M. E.
RECEIVED JUL 23 1959

DATE	INITIALS	CODE

FINAL DISTRIBUTION
MADE JUL 1 - 1959

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

Administrative Audit Difference Statement

Date: June 29, 1959
Payee's
Reference: April, 1959

New Park Mining Company
907 Walker Bank Building
Salt Lake City 11, Utah

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

Amount Claimed $ 11,820.16

Difference $ 3,039.93

Amount Approved $ 8,781.23

The reason for the difference was due to:

Suspension - Drifting and crosscutting costs in excess of allowable maximum average unit cost of $45.00 a foot.

Reported, 254 feet at cost of	18,091.13
Allowable, 254 feet at $45.00 a foot	11,430.00
Excess	6,661.13
Previously suspended	3,622.20
Suspended this report	3,039.93

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

Very sincerely yours,

N. E. Stokes
Audit Section

OFFICIAL FILE COPY
O. M. E.
RECEIVED JUL 6 1959

DATE	INITIALS	CODE
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7/6	[illegible]	1 O
7/7	~~copy~~	FOO

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

224 New Customhouse
Denver 2, Colorado

JUN 25 1959

Memorandum

TO: T. A. Christensen

From: Executive Officer, OME Field Team, Region III

Subject: Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract Dmc-K1218
New Park Mining Co., (Mayflower mine) Summit County,
Utah - Operator's Monthly Progress Report for the Month
of April, 1959

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

We consider that the Operator has complied with the intent of the contract and the work for which payment is recommended is acceptable to the Government. Documentation has been waived; therefore, we recommend that payment be made to the Operator for 50 percent of the amount reported on Form MF-104, subject to verification of arithmetical accuracy within Form MF-104, and contingent on the findings of subsequent on-site audit of the Operator's account, except for the following suspension:

Suspension - Drifting and crosscutting costs in excess of allowable maximum average unit cost of $45.00 a foot

Reported, 254 feet at cost of	$18,091.13
Allowable, 254 feet at $45.00 a foot	11,430.00
Excess	6,661.13
Previously suspended	3,622.20
To be suspended this report	$ 3,038.93

Reconciliation with total costs reported by the Operator on Form MF-104 for Month of April 1959

Total costs reported	$11,820.16
Amount to be suspended	3,038.93
Balance	8,781.23
Government participation at 50%	$ 4,390.61

JWT:ltm
cc: Chmn. Op. Comm. (2)
OME/SLC
MF-104 file, Reg. III
Harshman)w/cpy of
Suspense File)Engr's rept
Enclosure
Chron.

Original signed by
J. W. TOWNSEND
J. W. Townsend

OME
DEPARTMENT OF THE INTERIOR
JUN 1 - 1959
REGION III
DENVER, COLORADO

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
REGION III

INTERMOUNTAIN
EXPERIMENT STATION

1600 EAST 1ST SOUTH STREET
SALT LAKE CITY, UTAH

May 29, 1959

Memorandum

To: J. W. Townsend, Executive Officer, OME Field Team, Region III

From: M. H. Howes

Subject: Docket No. IMEA-4921 (Lead-zinc-copper), Contract Idm-21218, New Park Mining Co. (Mayflower mine), Wasatch County, Utah. Progress report for April 1959

Attached are the original and four copies of the operator's monthly report for April 1959.

The property was inspected May 12, 1959, in the company of Gale A. Hansen, general superintendent. It is verified that during April 1959, under Item No. 1, 716 feet of 16-inch transite pipe was laid in the Mayflower Tunnel, completing the installation of 7,140 feet of pipe; under Item No. 2, pump and pump-column installation was completed except for the installation of two 350-hp. pumps on the 1830 level, together with the necessary electrical connections; and under Item No. 3, 80-1/2 feet of 8- x 10-foot drift was advanced. The drift continues in diorite. Rebuilding dumping facilities and transfer pocket on the 2005 level, revamping train-loading mechanism, and lowering of pumps in the shaft slowed drifting progress during the month.

The accounts were checked and it is verified that all charges for services and supplies, as reported on form MF-104, were necessary and that they do not appear to be excessive. The operator's narrative report and map are considered to be adequate.

The following are tabulations of footages, reported costs, maximum allowable costs, and cost differences:

Drifting and Crosscutting

	Footage	Reported cost	Max. allowable cost at $45.00	Cost Difference
Totals thru Mar. 1950	173.5	$11,[illegible].70	$ 7,[illegible].80	$3,[illegible].30*
Apr. 1950	80.5	6,881.43	3,[illegible].80**	3,[illegible].93*
Totals thru Apr. 1950	254.0	$18,981.13	$11,430.00	$8,861.13*

* Amount of excess costs, which are suspendable

**	Maximum allowable Unit No. 3 cost for April 1950								$3,632.50
	"	"	"	"	1	"	"	"	4,001.62
	"	"	"	"	2	"	"	"	1,187.11
	Total maximum allowable cost for April 1950								$8,781.23
	Government participation at 50 percent								$4,390.62

It is recommended that the operator be reimbursed $4,390.62, which is 50 percent of $8,781.23, the maximum allowable cost for April 1950.

M. H. Howes

M. H. Howes

Field Team
ed States Bureau of Mines
0 East 1st South
k Lake City, Utah

May 15, 1959

April Report Items Number 1, 2 and 3
Re: Docket No. DMEA 4981 Contract E - 1218

Gentlemen:

Item No. 1 Transite Tunnel Pipe

During the month of April seven hundred and sixteen feet of transite pipe was installed in the main haulage tunnel. This completes the actual pipe installation of 7,149.5 feet of pipe. The additional 9.5 feet of pipe over the original estimate of 7,140 feet is an accumulative figure of the entire project from additional footage required around turns and cross-overs under the trank.

A drainage system was installed in the last 500 feet of the project to pick up tunnel drainage water following around the outside of the transite pipe. This system was necessary to prevent accumulation of ice in the haulage level during freezing conditions. To complete the entire project Item No. 1 (transite pipe) the remaining work is required; some additional ballast gravel for pipe protection, and installing several air vents in the pipe. This work will be completed in the month of May.

Item No. 2 Pumps and Pump Column

Work completed during the month consisted of installation and setting of the two 450 hp. submersible B-J pumps in the 2005 level pump room. The installation of Auto Float switches, special fittings and electrical wiring for pump control. The work remaining to be completed on this project is as follows: The installation of two 350 hp. pumps on the 1630 level main pump station. The final pump column connection to these pumps, and the electrical wiring and controll system.

The pumps for this project have been purchased and are on hand, there installation will take place when additional necessary supplies, and man power are made available.

Item No. 3 Drifting and Cross-Cutting

Eighty and one half feet of 8 x 10 feet drift was driven off the 2005 level station during the month of April, (note enclosed geologic and progress map). All of this work to-date has been in diorite rock.

Progress in drifting advance was slow during the month because of time required to rebuild the dumping facilities, and transfer pocket in the shaft. It was also necessary to rebuild the scraping mechanism on the train loader, lower the 450 hp. pumps, and do necessary repair work in the shaft sump.

As all facilities for this unit of work are near completion plans are being made to put this unit on a three shift basis in the near future.

Very truly yours,

NEW PARK MINING COMPANY

By Gale A. Hansen
General Superintendent

GAH:jc

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

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of April, 1959 Docket No. DMEA 4981 Contract No. E-1218
Operator's Name New Park Mining Company Minerals Lead, zinc and copper
Address 907 Walker Bank Building S.L.C. Utah
Contract Amount, $ 5,54,880.00 Government Participation: 50 % Amount, $ 282,440.00

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				9/11/59		
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	4,546.40	20,116.08	24,662.48			
Supervision	650.00	5,500.00	6,150.00			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber	281.83	1,009.20	1,291.03			
Explosives	556.44	751.15	1,307.59			
Pipe	1,639.10	20,715.08	22,354.18			
Track	77.07		77.07			
Ballast Gravel	519.18	2,322.02	2,841.20			
Supplies	836.76	3,518.23	4,354.99			
(4) Operating Equipment:						
Rental						
xxxx power Purchase	1,290.59		1,290.59			
Depreciation						
(5) Initial Rehabilitation and Repairs	783.40	1,253.66	2,037.06			
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis		446.96	446.96			
Payroll Taxes						
Liability Insurance	389.39	2,538.23	2,927.62			
Accounting	250.00	2,150.00	2,400.00			
(8) Contingencies (specify):						
				X		X
TOTALS	11,820.16	60,320.61	72,140.77	878.23	56,698.41	65,479.64

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

Date 5-21-59 *Payee New Park Mining Company

Per [signature] Title Vice 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:

$ 4390.61

Signature [signature]
(Authorized Certifying Officer)

Date 7/1/59 Vou. No. DMEA 59-113

(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. E1218 in accordance with the terms of the contract.

Signature W. H. Howard Title Mining Engineer Date May 29, 1959

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

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

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of April 1959 Docket No. DMEA 4981 Contract No. E-1218

Operator's Name New Park Mining Company Minerals Lead, zinc and copper

Address 907 Walker Bank Bldg., Salt Lake City, Utah

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
#3 Drifting	Feet	6,661.43	80½	18,091.13	254	71.22	8,600	
Crosscutting								
Raising								
#2 ~~Shaft~~ Pump Column	Feet	1,157.11		14,382.68	1513	9.50	1,660	
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
#1 - 16" Transite pipe	Feet	4,001.62	716'	39,666.96	7149½	5.55	7,140	
Total Distributed Costs		11,820.16		72,140.77				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		11,820.16		72,140.77				

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 5-21-59 Operator New Park Mining Company

Per [signature] Title Vice President

Remarks:

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

(Instructions on reverse)

(For Government use only)

M. D. Howes, Mining Engineer, 5/29/59

INSTRUCTIONS

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

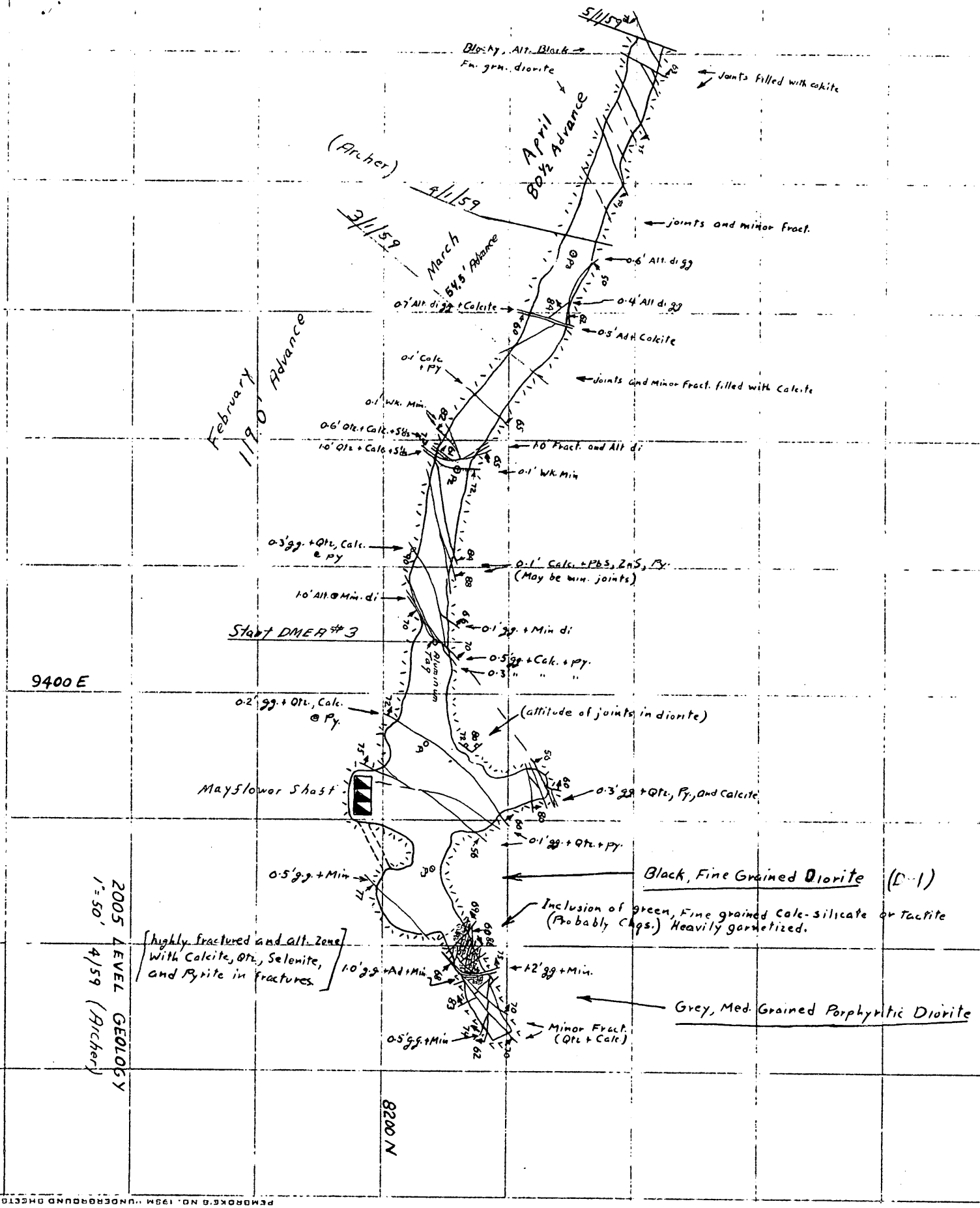
Form MF-104A has been designed to tie in with Form MF-104 for both monthly and cumulative costs. The "Total Costs" on Form MF-104A for each month should equal the monthly "Total Costs" as reported on Form MF-104. This is also true of the "Total Costs To Date".

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

GPO 872894

APRIL, 1959

ITEM	COST	DEPRECIATION THIS MONTH	NOTE
2" Cable	$ 4,051.50	$ 67.50	800 to 2005 Level
630 Mineco Loader	10,128.00	168.53	
1 Trackless Car Loader (5 Car Trackless)	19,000.00	189.41	3 Cars
1 Changing Panel	740.00	12.33	
2 Motor Rectifiers (A Trans 30 Cell)	6,500.00	54.16	1 Rectifier
1 Set 150 KVA Transformer	1,800.00	30.00	
5 - 25 HP Fans	3,500.00	11.67	1 Fan
1 Battery - Type Jumbo	15,000.00	250.00	
TOTAL TO-DATE		$ 783.40	



PENBROKE'S NO. 1939 "UNDERGROUND SHEETS"

BY DATE SUBJECT SHEET NO. OF
CHKD. BY DATE JOB NO.

[illegible] 3/31/60]

[illegible]

[illegible]

[illegible]	[illegible] No. 1	[illegible] No. 2	[illegible] No. 3	[illegible]
(2) [illegible]				
[illegible]				
[illegible]				
[illegible]				
[illegible]				
(3) [illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]
[illegible]				
(4) [illegible]				
[illegible]	[illegible]		[illegible]	[illegible]
[illegible]			[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]
[illegible]	[illegible]			[illegible]
[illegible]		[illegible]	[illegible]	[illegible]
(5) [illegible]				
[illegible]			[illegible]	[illegible]
[illegible]				
[illegible]			[illegible]	[illegible]
(6) [illegible]				
(6) [illegible]				
(7) [illegible]				
[illegible]				
[illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
(8) [illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

OME
DEPARTMENT OF THE INTERIOR
MAR 25 1960
REGION III
DENVER, COLORADO

EXTRA COPY
O. M. E
RECEIVED MAR 31 1960

DATE	INITIALS	CODE

WO

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

DISTRIBUTION MADE
DEC 8 1959

Administrative Audit Difference Statement

Rex Park Mining Company
907 Walker Bank Building
Salt Lake City 11, Utah

Date: 12/7/59
Payee's
Reference: June 1959 to 9/31/59

DMEA-4981

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

Amount Claimed $ 8,110.93

Difference $ 2,924.92

Amount Approved $ 11,185.85

The reason for the difference was due to:

Suspension of item 3, drifting and crosscutting costs in excess of allowable maximum average unit cost of $45.00 a foot

Costs reported to date including this supplementary report--	$59,421.53
July 1959 drifting costs disallowed----------	800.00
Balance----------	59,221.53
Allowable, 787 ft. of drift at $45.00 a foot----------	35,415.00
Excess costs----------	$23,806.53
Excess costs suspended previously----------	23,114.77
Excess costs suspended this report----------	$ 691.76

OFFICIAL FILE COPY
O. M. E.
RECEIVED DEC 11 1959

DATE	INITIALS	CODE
12-11	gad	NNO
		800
12/14	~~Received~~	500

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

Very sincerely ~~yours~~,

For RRC
N. E. Stokes
Audit Section

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

Reinstatement of item 2 installation of pump column, and pump, including deep excavation, costs previously suspended pending clarification.

August costs suspended	$ 977.20
September costs suspended	1,237.34
October costs suspended	1,421.70
Suspended costs to be reinstated	$3,636.24

Reconciliation with costs reported by Director on Form IT-104 and IT-104A for period July 29, 19[illegible] to March 31, 19[illegible]

Total costs reported	$ 6,120.93
Costs suspended this report	641.[illegible]
Balance	$ 7,[illegible]
Previously suspended costs now reinstated	2,[illegible]
Total	$[illegible]

Building 20 - Federal Center
Denver 25, Colorado
December 3, 1959

Memorandum

TO: T. A. Christensen

From: Executive Officer, OME Field Team, Region III

Subject: Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract No. Idm-E1218, New Park Mining Company (Mayflower mine) Wasatch County, Utah

Enclosed are the original and four copies each of Forms MF-104 and MF-104A, Operator's Narrative Report, distribution sheet, and memorandum from the inspecting engineer pertaining to supplementary charges for work performed during the period June 23, 1958 to March 31, 1959.

Processing of the supplementary report has been deferred pending a determination as to allowability of a part of the additional charges.

Amendment No. 6 has been executed to clarify the extent of allowable work in conjunction with installation of pump column and pumps by adding allowability of necessary rock excavation on the 2005 level station, and preparation of an adequate sump below the level. Additional charges to the costs of the work are now allowable, and in conformance with the Audit Certificate and Audit Report by the Contract Administration and Audit Division, OME, dated June 3, 1959.

It is recommended that reimbursement be made to the Operator for 50 percent of the costs reported on supplementary Form MF-104 and MF-104A for the period from June 23, 1958 to March 31, 1959, and reinstatement of subsequent suspended costs, subject to your verification of arithmetical accuracy within the report, compliance with prior audit findings, and subject to a subsequent audit, except for the following suspensions:

<u>Suspension of item 3, drifting and crosscutting costs in excess of allowable maximum average unit cost of $45.00 a foot</u>

Costs reported to date including this supplementary report---	$59,421.55
July 1959 drifting costs disallowed----------	200.00
Balance----------	59,221.55
Allowable, 787 ft. of drift at $45.00 a foot----------	35,415.00
Excess costs----------	$23,806.55
Excess costs previously suspended----------	23,114.77
Excess costs suspended this report----------	$ 691.78

Reinstatement of item 2 installation of pump column, and pumps, including pump generation, costs previously suspended pending clarification

August costs suspended	$ 977.24
September costs suspended	1,267.34
October costs suspended	1,421.70
Suspended costs to be reinstated	$3,686.28

Reconciliation with costs reported by Operator on Forms MF-104 and MF-104A for period June 25, 1958 to March 31, 1959

Total costs reported	$ 8,110.53
Costs suspended this report	691.76
Balance	$ 7,418.77
Previously suspended costs now reinstated	3,686.28
Total	$11,105.05
Government participation at 50 percent	$ 5,552.53
Amount due the Operator	$ 5,552.53

Original signed by

J. W. Townsend

JWT:ltm

cc: Chem. Op. Comm(2) w/complete
MF-104 file copy of
OME/SLC Report
Basler
Sasp.
Chron.

Building 20 - Federal Center
Denver 25, Colorado

August 10, 1959

AIRMAIL

Memorandum

TO: Chairman, Operating Committee, GMK

From: Executive Officer, GMK Field Team, Region III

Subject: Project No. MMA 4g81 (Lead-Zinc-Copper) Contract No. Ilm-31218
New York Mining Company (Mayflower Mine) Wasatch County, Utah

We are in receipt of the Operator's supplementary accounting report, Form MS-304, claiming reimbursement for the additional cost outlined in the Audit Certificate and Report of Audit of the subject contract dated June 3, 1959, by the Contract Administration and Audit Division, GMK. The representatives of the General Accounting Office that are, at present, in this office conducting an audit of GMK accounts have indicated no exception to the allowability of the portion of the additional costs as outlined in the GMK Report of Audit.

The inspecting engineer and this office are firm in the opinion that the additional costs are reasonable and that they were a direct and necessary cost of performing the work provided for in the contract; however, under the circumstances I am in doubt as to whether or not the supplementary claim should be processed for reimbursement to the Operator until we are more certain of our ground. The Operator's claim totals $8,104.99, which would be reduced by the changes to drifting which cause the cost to date to exceed the average maximum unit cost of $45.00 per foot.

Enclosed is a copy of a memorandum dated August 6, 1959, from H. L. Hawes, Mining Engineer, Bureau of Mines, which reflects his opinion regarding the necessity for the work in question. I concur in his opinion, and in addition, believe the cost involved to be reasonable.

Processing of the supplementary report will be deferred pending receipt of advice from you in the matter.

Original signed by
J. W. TOWNSEND

JWT:lm

J. W. Townsend

cc: B.T.Finch, GMK Ami.
Corres. File, Reg. III
Reg. file
Corres.

Building 20 - Federal Center
Denver 25, Colorado

August 7, 1959

Memorandum

TO: Donald T. Finch, OMM Auditor, Region III

From: Executive Officer, OMM Field Team, Region III

Subject: Docket No. MMRA 4981 (Lead-Zinc-Copper) Contract No. Ibm-K1218
New Park Mining Company (Mayflower Mine) Wasatch County, Utah

Enclosed are two copies of a memorandum dated August 6, 1959, from M. E. Evans, Mining Engineer, Bureau of Mines, which is in reference to certain additional costs of project work as outlined in your Audit Certificate and Audit Report dated June 3, 1959.

Also enclosed are two copies of a Labor Agreement between the Operator and the Laborers pertaining to installation of transite pipe and installation of pump column and pumps.

Original signed by
J. W. TOWNSEND

J. W. Townsend

Encl:
Memo.

cc: MF-104 file (5) w/cpy Evans memo.
Bureau. file, Reg. III) w/cpy Evans
memo. & Labor Agree.

Reg. file
Chron.

August 6, 1959

Memorandum

To: J. V. Swanson, Executive Officer, GMS Field Team, Region XII

From: H. E. Evans

Subject: Docket No. DMA 4981 (Lost-Sine-Copper) Contract No. DMa-XX218
New York Mining Company (Mayflower Mine) Wasatch County, Utah

This memorandum is written in compliance with your verbal request for information regarding the installation of the transite pipe, and pumps and pump columns of Items Nos. 1 and 2 of the contract.

Item No. 1, provides for the installation of 7,140 feet of 16-inch transite pipe in the Mayflower tunnel (800 level). The transite pipe was designed to carry the mine water discharged from the 800-foot level plus the additional mine water to be developed by the proposed drifting and crosscutting on the 2005 level. The mine water was formerly discharged through a ditch, of limited capacity, in the Mayflower tunnel. In order to do work in the mine that would develop more water, a discharge facility of greater capacity had to be devised. It was possible either to enlarge the ditch or to install a pipe of sufficient size to carry the increased flow. The estimated cost of pipe and installation was less than the estimated cost of ditch enlargement. Therefore the pipe was used.

A labor contract between the company and the lessees was written to specify the position of installation of the 16-inch transite pipe and the terms of payment. The pipe was to be installed on a ballast of pea gravel at trench grade, with the pipe bell no higher in elevation than the trench bell, at a unit price of $2.00 per lineal foot plus fringes of 25 cents per lineal foot. Supervision at $800 per month was also allowed. It was mutually understood by the company and the lessees that the pipe would be laid in the old water ditch, and that the old water ditch would be cleaned out and deepened so that the top of the pipe would be at the proper elevation, and that installation, ballasting and the trench would then be accomplished. Much of the Mayflower tunnel requires timber support. The old water ditch had been constructed in such a manner that the supporting timbers were not disturbed by the installation of the 16-inch transite pipe. However, a condition encountered, unforeseen by either the company or the lessees, caused considerable extra labor; certain of the old timbers had been installed in such a manner that they had to be removed to make room for the pipe, and new timbers had to be installed to cover the pipe. This work required several shifts more than would have been necessary under normal conditions, and the cost is considered by the company and inspecting engineer to be reasonable and necessary.

Item No. 2, as revised by Amendment No. 1 to the contract, states that installation in the shaft of a 12-inch steel water column from the 2005 level to the 1650 level, and a 10-inch steel water column from the 1650 level to the 800 level (Mayflower tunnel) shall be accomplished; also, that two 350-HP pumps shall be installed on the 1650 level and that two 450-HP submersible pumps shall be installed on the 2005 level. The installation of the pumps and pump columns is necessary to take care of the water expected to be developed by the proposed drifting and crosscutting on the 2005 level.

A labor contract between the company and the lessees was drawn up to specify the method of installation of pumps and pump columns, at a unit price of $0.40 per lineal foot plus fringes of $5 cents per lineal foot. Supervision at $200 per month was also allowed. It was mutually understood and agreed by the company and the lessees that this labor contract applied only to the actual installation of pumps and pump columns. In order to prepare the shaft for the installation it was necessary to clear out the compartment in which the column was placed and to enlarge the sump on the 2005 level. The shaft compartment clean-out job involved removal of certain timbers and pipes and realignment of other pipe lines and electric cables. The enlargement of the sump on the 2005 level included dumping, raising, and lateral construction to make room for the pumps and pump accessories. The preparatory work described took considerable time and was considered to be above and beyond the actual pump and pump-column installation requirements and its cost was considered, by the company and the dumping engineer, to be reasonable and necessary.

M. W. Howes
H. E. Brown

ccl

NEW PARK MINING COMPANY

KEETLEY, UTAH

SALT LAKE CITY OFFICE
904 WALKER BANK BUILDING

August 21, 1959

Mr. J. W. Townsend, Executive Officer
O. M. E., Field Team Region III
Building 20, Federal Center
Denver 25, Colorado

Re: Docket No. DMEA 4981
Contract No. Idm - E1218

Dear Mr. Townsend:

We are resubmitting MF 104 forms on the above referenced contract, covering audit disallowances and also additional costs that we feel are acceptable against the three projects. I am also enclosing a narrative prepared by our mine superintendent, indicating the type of work that require these additional costs.

I trust this information is presented as requested in your recent letter.

Very truly yours,

NEW PARK MINING COMPANY

CLARK L. WILSON,
Vice President

CLW:ih

OME
DEPARTMENT OF THE INTERIOR
AUG 28 1959
REGION III
DENVER, COLORADO

Mr. J. W. Townsend
Executive Officer O.M.E.
Field Team Region III
234 New Customhouse
Denver 2, Colorado

August 18, 1959

Re: Docket No. IMEA 4981
Contract No. Ldm - E-1218

Dear Sir:

Enclosed are five copies each of form MF-104, Form MF-104A, and the cost distribution sheet after June 23, 1958, to July 3, 1959, audit.

"Additional costs acceptable", found on the enclosed cost distribution sheet are direct costs applicable to projects No. 1, No. 2, and No. 3, they were incurred as follows:

Project No. 1, ($374.00) this expense is the result of 22 man-shifts spent in retimbering an old section of the Mayflower tunnel in which the 16 inch transite tunnel pipe was installed.

($41.58) this expense is for 130 ft. of 40 lb. rail used in the pump installation and not previously charged against the project. The rail was used in cementing the abutments for the pump installation and should be a direct charge against project No. 2.

Project No. 2, ($7,037.00) this expense was incurred as follows:

$2,449.00 = 152.5 manshifts in preparation of the shaft for the new pump column.

$3,740.00 = 229 manshifts in preparation for water ways across the 2005 level and sumps.

$ 848.00 = 53 manshifts in power cable installation in shaft for 2005 level 450 hp. pumps.

$7,037.00 Total.

Prior to the installation of this equipment, it was necessary to clean out one compartment of the shaft to provide the necessary space for the new pump column installation. This work consisted of removal of the two six inch temporary pump columns, the elec. cables, ladder ways, etc., without interrupting the power supply and the temporary pumping facilities.

The 2005 level work consisted of installation of water ways

OME
DEPARTMENT OF THE INTERIOR
AUG 28 1959
REGION III
DENVER, COLORADO

across the station to the water sumps and the pump installation.

Project No. 2, ($97.52) this expense is for fringes on the above labor costs.

($217.52) this expense is for 3,351 bd. ft. of timber used in cement work forms and supports for the pump and pump column installation.

($9.05) this expense is a corrected cost in the price of explosive caps used in the 2005 level station preparation, and the 2005 level sump.

Project No. 3, ($1,328.32) this expense is the difference in cost for February and March power bill as calculated on the cost per ton hoisted base. "Note Audit Report".

We have a verbal agreement with the lessees that since this work could not be measured in units, they were to proceed with it as expeditiously as possible and we would reimburse them for their actual labor costs. On this basis, we feel that these charges are a justified expense to the DMEA Unit.

Should your office require any additional information in regards to these "Additional Costs Acceptable" please let us know.

Very truly yours,

Gale A. Hansen

Gale A. Hansen
General Superintendent

GAH:jw

OME
DEPARTMENT OF THE INTERIOR
AUG 28 1959
REGION III
DENVER, COLORADO

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

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S MONTHLY REPORT AND VOUCHER

June 23, 1958 to March 31, 1959
~~XXXXXXX~~, 195 Docket No. DMEA 4981 Contract No. E-1218

Operator's Name New Park Mining Company Minerals Lead, Zinc & Copper

Address 907 Walker Bank Building, Salt Lake City, Utah

Contract Amount, $ 564,880.00 Government Participation: 50 % Amount, $ 282,440.00

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	7,411.00	31,973.93	39,384.93			
Supervision		7,450.00	7,450.00			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber	217.52	1,313.59	1,531.11			
Explosives	3.87	2,973.01	2,976.88			
Pipe	494.14	14,914.82	14,420.68			
Track	350.35	890.06	539.71			
Pipe Column @ 50%	95.38	8,249.82	8,154.44			
Supplies	9.82	7,198.58	7,190.75			
(4) Operating Equipment:						
Rental Power	1,328.32	6,023.72	7,352.04			
Purchase						
Depreciation		4,513.86	4,513.86			
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment		392.50	392.50			
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
Accounting		2,900.00	2,900.00			
Fringe Benefits	97.52	3,280.57	3,378.09			
(8) Contingencies (specify):						
TOTALS	8,110.53	92,074.46	100,184.99	14,105.05	97,699.56	108,804.61

OME
DEPARTMENT OF THE INTERIOR
AUG 28 1959
REGION III
DENVER, COLORADO

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

Date 8-[illegible]-59 *Payee New Park Mining Company

Per [signature] Title Vice 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:

$ 5,552.53

Signature [signature]
(Authorized Certifying Officer)

Date 12-7-59 Vou. No. DMEA-60-16

(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. Tdm-F1218 in accordance with the terms of the contract.

Signature [signature] Checked for Engineering Allowability Title Executive Officer Date DEC 3 1959

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature [signature] Title Executive Officer Date DEC 3 1959

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

June 23, 1958 to March 31, 1959
~~XXXXXX~~ ..... 195..... Docket No. DMEA 4981 Contract No. E-1218

Operator's Name New Park Mining Company Minerals Lead, Zinc & Copper

Address 907 Walker Bank Building, Salt Lake City, Utah

	OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT	
								Units	Unit Costs
#3	Drifting	Feet	691.76	none	35,943.98	535	67.19	8,600	45.00
	Crosscutting								
	Raising								
#2	~~Sinking~~	Feet	7,265.71	none	23,204.30	1513	15.34	1,660	
	Winzes								
	Drilling: Core								
	Churn								
	Auger								
	Stripping								
	Trenching								
	Test Pits								
	Roads and Trails								
#1	16" Transite Pipe	Feet	153.06	none	41,036.71	7149½	5.74	7,140	
	TOTAL DISTRIBUTED COSTS		8,110.53		100,184.99				TOTAL COSTS AUTHORIZED BY CONTRACT
	Operating Equipment Purchased								
	Initial Rehabilitation and Repairs								
	New Buildings, Improvements, etc.								
	TOTAL COSTS		8,110.53		100,184.99				

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

Date 8- -59 Operator New Park Mining Company

Per [signature] Title Vice 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.

REMARKS:

(Instructions on reverse)

(For Government use only)

OME
DEPARTMENT OF THE INTERIOR
AUG 28 1959
REGION III
DENVER, COLORADO

INSTRUCTIONS

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

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

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

GPO 872894

NEW PARK MINING COMPANY

D.M.E.A. PROJECTS

JUNE 23, 1958 to JUNE 30, 1959 DOCKET NO. DMEA 4981 CONTRACT NO. E-1218

ITEMS OF COST	BALANCE AFTER AUDIT DISTRIBUTION CORRECTION	MF-104 APRIL 1959	MF-104 MAY 1959	MF-104 JUNE 1959	TOTALS AFTER AUDIT CORRECTIONS	AUDIT DISALLOWANCES PROJECT NO. 1	AUDIT DISALLOWANCES PROJECT NO. 2	AUDIT DISALLOWANCES PROJECT NO. 3	ADDITIONAL COST ACCEPTABLE PROJECT NO. 1	ADDITIONAL COST ACCEPTABLE PROJECT NO. 2	ADDITIONAL COST ACCEPTABLE PROJECT NO. 3		TOTAL AFTER AUDIT ADJUSTMENTS AS OF JUNE 30, 1959
(1) Independent Contracts: (Short Form)													
Drilling													
Bulldozing													
Crosscutting													
Drifting													
(2) Labor and Supervision:													
Labor	20,116.08	4,546.40	3,079.23	4,232.22	31,973.93				374.00	7,037.00		7,411.00	39,384.93
Supervision	5,500.00	650.00	650.00	650.00	7,450.00								7,450.00
Technical Services													
(3) Operating Mat'ls and Supplies:													
Timber	1,009.20	281.83		22.56	1,313.59					217.52		217.52	1,531.11
Explosives	751.15	556.44	581.14	1,084.28	2,973.01			518		9.05		3.87	2,976.88
Pipe	12,928.40	1,639.10	219.82	127.50	14,914.82	26252		23162				49414	14,420.68
Track	559.90	77.07	11.22	171.87	890.06			39193	41.58			35035	539.71
Pipe Column @ 50%	8,249.82				8,249.82		9538					9538	8,154.44
Supplies	3,903.54	1,355.94	444.02	1,495.08	7,198.58			783				783	7,190.75
(4) Operating Equipment:													
Power	968.13	1,290.59	1,398.07	2,366.93	6,023.72						1,328.32	1,328.32	7,352.04
Purchase													
Depreciation	1,253.66	783.40	1,238.40	1,238.40	4,513.86								4,513.86
(5) Initial Rehabilitation & Repairs:													
(6) New Bldgs., Improvements, Etc.:													
(7) Miscellaneous:													
Repairs to Equipment	392.50				392.50								392.50
Sampling and Analysis													
Payroll Taxes													
Liability Insurance													
Accounting	2,150.00	250.00	250.00	250.00	2,900.00								2,900.00
Fringe Benefits	2,538.23	389.39	201.72	151.23	3,280.57					97.52		97.52	3,378.09
(8) Contingencies (specify):													
TOTALS	60,320.61	11,820.16	8,143.62	11,790.07	92,074.46	26252	9538	63656	415.58	7,361.09	1,328.32	8,110.53	100,184.99

FINAL DISTRIBUTION

MADE MAY 8 1959

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

Administrative Audit Difference Statement

Date: May 8, 1959
Payee's Reference: March 1959

New Park Mining Co.
907 Walker Bank Bldg.
Salt Lake City, Utah

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

Amount Claimed $ 13,294.31

Difference $ 3,401.57

Amount Approved $ 9,892.74

OFFICIAL FILE COPY
O. M. E.
RECEIVED MAY 11 1959

DATE	INITIALS	CODE
5/11	a	220
"	[illegible]	810
		500

The reason for the difference was due to:

Amount Suspended, Drifting and Crosscutting

The maximum allowable unit cost of $45.00 per foot for drifting and crosscutting has been exceeded, therefore the excess cost is suspended, as follows, subject to possible reinstatement at a later date to the extent that subsequent drifting and crosscutting costs may fall below the maximum allowable average unit cost.

Reported, 54.5 feet at total cost of----------$5,854.12
Allowable, 54.5 feet at $45.00 per foot---------- 2,452.50
Amount suspended----------$3,401.62

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

Very sincerely yours,

N. E. Stokes
Audit Section

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

Correction of Previous Error

Due to error, the amount claimed by the Operator on the February, 1959 voucher was indicated by this office to be $11,883.50 whereas the correct amount is $11,883.55, a difference of $0.05. Consequently, the Operator was reimbursed on the basis of the lower, incorrect amount. Correction is made herewith.

Correction of previous error----------$----$.05

Net deduction----------$3,401.57

234 New Customhouse
Denver 2, Colorado
May 7, 1959

Memorandum

To: T. A. Christensen

From: Executive Officer, OME Field Team, Region III

Subject: Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract Idm-E1218 New Park Mining Co., (Mayflower mine) Wasatch County, Utah - Operator's Monthly Progress Report for the Month of March, 1959

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

We consider that the Operator has complied with the intent of the contract and the work for which payment is recommended is acceptable to the Government. Documentation has been waived, therefore we recommend that payment be made to the Operator for 50 percent of the amount reported on Form MF-104, subject to verification of arithmetical accuracy within Form MF-104, and contingent on the findings of subsequent on-site audit of the Operator's account, except for the following deduction:

Amount to be Suspended, Drifting and Crosscutting

The maximum allowable unit cost of $45.00 per foot for drifting and crosscutting has been exceeded, therefore the excess cost is to be suspended, as follows, subject to possible reinstatement at a later date to the extent that subsequent drifting and crosscutting costs may fall below the maximum allowable average unit cost.

Reported, 54.5 feet at total cost of----------	$5,854.12
Allowable, 54.5 feet at $45.00 per foot----------	2,452.50
Amount to be suspended----------	$3,401.62

Amount Suspended to date:

Amount previously suspended----------	$ 220.58
Amount suspended this report---------	3,401.62
Total suspended to date---------	$3,622.20

Correction of Previous Error

Due to error, the amount claimed by the Operator on the February, 1959 voucher was indicated by this office to be $11,883.50 whereas the correct amount is $11,883.55, a difference of $0.05. Consequently, the Operator was reimbursed on the basis of the lower, incorrect amount. Correction is to be made herewith.

Reconciliation With Amount Reported by the Operator on Form MF-104 for the month of March, 1959

Amount reported on Form MF-104 for March, 1959		$13,284.31
Amount to be suspended	$3,401.62	
Correction of previous error	0.05	
Net deduction		3,401.57
Acceptable cost for March, 1959		$ 9,882.74
Government participation at 50 percent		$ 4,941.37

Remarks:

Date of Report ---------- April 15, 1959
Date Received in Field Office ---------- ---
Date Received in Region Office ---------- May 5, 1959

Original signed by
J. W. TOWNSEND

J. W. Townsend

Enclosures

JBC:hmh

cc: Chmn. Op. Comm. (2)
Howes, OMR/SLC
MF-104 file, Reg. III
Harshman } w/copy of
Cooper } Engr's report
Chron

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
REGION III

INTERMOUNTAIN EXPERIMENT STATION

1600 EAST 1ST SOUTH STREET
SALT LAKE CITY, UTAH

OME
DEPARTMENT OF THE INTERIOR
MAY 5 - 1959
REGION III
DENVER, COLORADO

May 4, 1959

Memorandum

To: J. W. Townsend, Executive Officer, OME Field Team, Region III

From: M. H. Howes

Subject: Docket No. DMEA-4281 (Lead-zinc-copper), Contract Idm-E1218, New Park Mining Co. (Mayflower mine), Wasatch County, Utah. Progress report for March 1959

Attached are the original and four copies of the operator's monthly report for March 1959.

The property was inspected April 7, 1959, in the company of Gale A. Hansen, general superintendent. It is verified that during March 1959, under Item No. 1, 982 feet of 18-inch transite pipe was laid in the Mayflower Tunnel, for a total distance of 6,423-1/2 feet; under Item No. 2, 206-1/2 feet of pump column was installed across the main water sump on the 1630 level, in the connection to the 18-inch transite pipe on the Mayflower Tunnel level, and in the final connection to the pumps on the 2005 level; and under Item No. 3, 54-1/2 feet of 9- x 10-foot drift was advanced. The drift was driven entirely in black, fine-grained diorite. Drift progress during the month was retarded because of lowering, assembling, and installation of equipment and facilities.

The accounts were checked and it is verified that all charges for services and supplies, as reported on form MF-104, were necessary and that they do not appear to be excessive. The operator's narrative report and map are considered to be adequate.

The following are tabulations of footages, reported costs, maximum allowable costs, and cost differences:

Drifting and Crosscutting

	Footage	Reported cost	Max. allowable cost at $45.00	Cost difference
Totals thru Feb. 1959	119.0	$ 5,573.58	$5,353.00	$ 220.58*
Mar. 1959	54.5	5,864.12	2,452.50**	3,401.62*
Totals thru Mar. 1959	173.5	11,439.70	7,807.50	3,632.20*

* Amount of excess costs, which are suspendable.

**	Maximum allowable	Unit	No.	3	cost	for	March	1959	- $2,452.50
	"	"	"	"	1	"	"	"	- 1,202.50
	"	"	"	"	2	"	"	"	- 5,127.69
	Total maximum allowable cost					"	"	"	$8,882.69
	Government participation at 50 percent								$4,941.34

It is recommended that the operator be reimbursed $4,941.34, which is 50 percent of $9,882.69, the maximum allowable cost for March 1959.

M. H. Howes

M. H. Howes

cc: J. B. Clemmer

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

Budget Bureau No. 42-R1036.5

MAY 12 1959 O.M.E.

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

Month of March, 1959 Docket No. DMEA 4931 Contract No. B-1216
Operator's Name New Park Mining Company Minerals Lead, Zinc, Copper
Address 907 Walker Bank Building, Salt Lake City, Utah
Contract Amount, $ 564,880.00 Government Participation: 50 % Amount, $ 282,440.00

ITEMS OF COSTS UNITS #1, 2 & 3	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	$ 4,326.36	$15,789.72	$20,116.08			
Supervision	650.00	4,850.00	5,500.00			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber	299.44	709.76	1,009.20			
Explosives	192.28	558.87	751.15			
Pipe Transite @ 50%	1,862.63	10,602.63	12,465.26			
~~xxxx~~ Column Hangers		191.10	191.10			
Ballast Gravel	1,074.57	1,247.45	2,322.02			
Pump Column @ 50%	1,432.00	6,626.72	8,058.72			
Supplies	1,956.04	1,562.19	3,518.23			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation	783.40	470.26	1,253.66			
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment		446.96	446.96			
Sampling and Analysis						
Payroll Taxes @ 11.5%	457.59	2,080.64	2,538.23			
Liability Insurance						
Accounting	250.00	1,900.00	2,150.00			
(8) Contingencies (specify):						
TOTALS	$13,284.31	$47,036.30	$60,320.61	9882.74	46835.67	56,698.41

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

Date 4/8/59 *Payee New Park Mining Company

Per [signature] Title Vice 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:

$ 4941.37

Signature [signature] (Authorized Certifying Officer)

Date 5/8/59 Vou. No. OME 59-106

(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. E1218 in accordance with the terms of the contract.

Signature M. H. Howe Title Mining Engineer Date 5/4/59

Checked for Engineering Allowability

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature [illegible] Title Executive Officer Date MAY 7 1959

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

MAY 11 1959 O.M.E.

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

Month of March, 1959 Docket No. DMEA 4981 Contract No. E-1218

Operator's Name New Park Mining Company Minerals Lead, Zinc, Copper

Address 907 Walker Bank Building, Salt Lake City, Utah

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
#3- Drifting & Crosscutting	Feet	5,854.12	54½	$11,429.70	173½	$65.88	8,600	
Crosscutting								
Raising								
#2- ~~[illegible]~~ Pump Column @ 50%	Feet	1,892.50	206½	13,225.57	1,513	8.74	1,660	
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
#1- 16" Transite Pipe	Feet	5,537.69	982	35,665.34	6,433½	5.54	7,140	
TOTAL DISTRIBUTED COSTS		13,284.31		60,320.61				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		$13,284.31		$60,320.61				

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 4/15/59 Operator New Park Mining Company

Per [signature] Title Vice President

REMARKS:

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

(Instructions on reverse)

(For Government use only)

M. H. Howes, Mining Engineer, 5/4/59

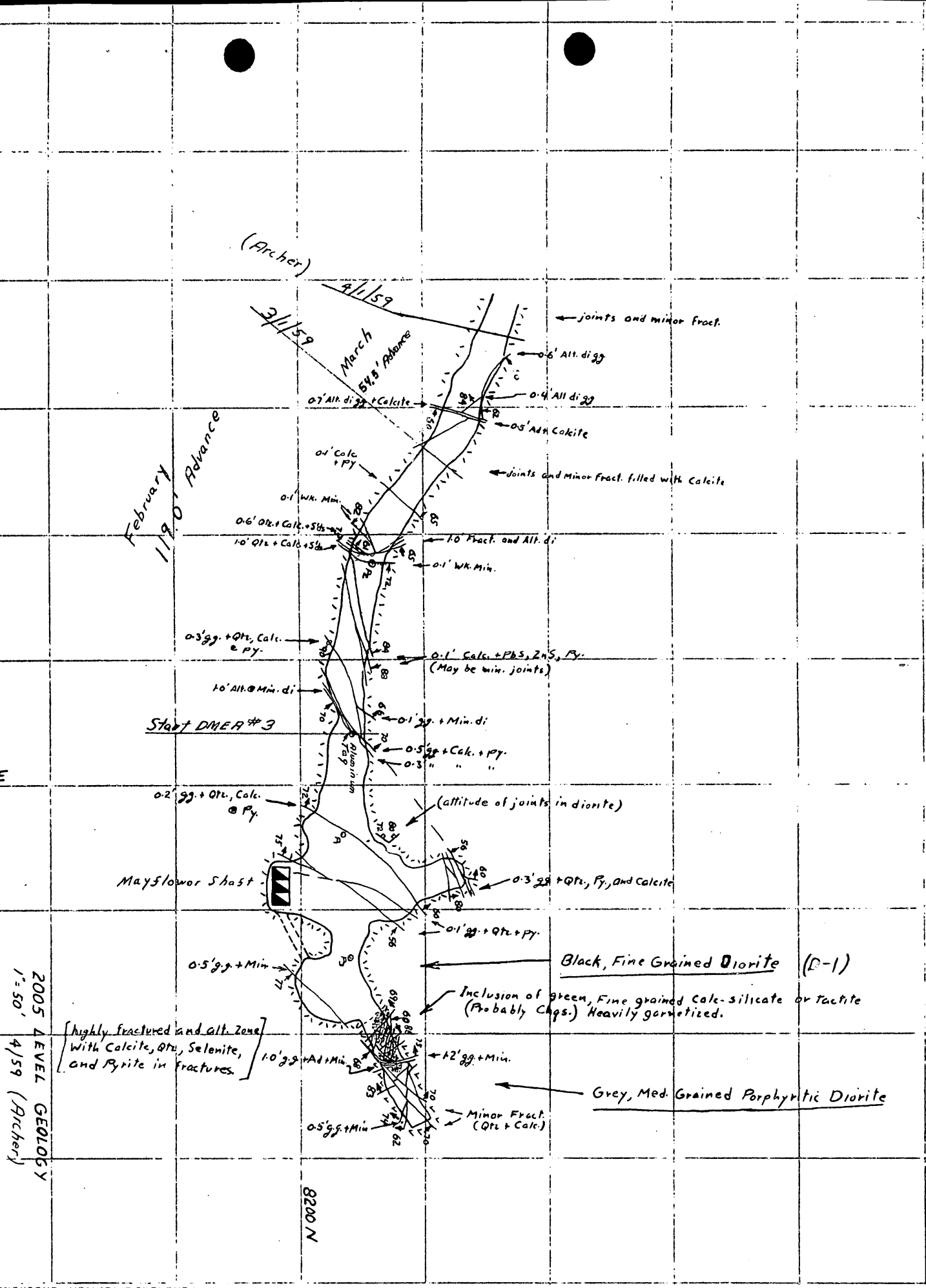
INSTRUCTIONS

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

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

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

GPO 872894



BY DATE SUBJECT SHEET NO. OF
CHKD. BY DATE JOB NO.
PEMBROKE NO. 1938 "UNDERGROUND DRILLING"

OFFICIAL FILE COPY
O. M. E.
RECEIVED MAY 11 1959

DATE	INITIALS	CODE

April 10, 1959

DMEA Field Team
United States Bureau of Mines
1600 East First South
Salt Lake City, Utah

MARCH REPORT ITEMS NUMBER 1, 2 AND 3

Re: Docket No. DMEA 4981 Contract E-1218

Gentlemen:

During the month of March, nine hundred and eighty two feet of sixteen inch transite pipe was installed in the main haulage tunnel. This unit of work, Item No. 1, may near completion during the month of April. The last five hundred feet of work to be completed will require a considerable amount of timber changing and installation of facilities to handle tunnel drainage water on the outside of the sixteen inch transite pipe during freezing conditions.

Item No. 2: Pumps and Pump Column

During the month, two hundred six and one-half feet of pump column was installed. This work includes: the installation of the twelve inch pump column across the main water sump on the 1630 level, the connection to the sixteen inch transite pipe on the 800 level and the final connection to the pumps on the 2005 level. There still remains the final connection to be made across the 1630 level pump station to the main 1630 level sump. This work is slated to be completed during the month of April.

Item No. 3: Drifting and Crosscutting

Fifty four and one-half feet of 9 x 10 foot drift was driven off the 2005 level (note enclosed geologic and progress map).

Progress in the drift advance was slow during the month because of time required to lower and assemble equipment and making the necessary installations and facilities pertaining to this unit of work.

The following equipment and machinery have been lowered to the 2005 level and put into operation.

Item	Cost	Depreciation This Month	Note
1,500 Feet 2-0 Cable	$ 4,051.50	$ 67.50	800 to 2005 Level
630 Eimco Loader	10,100.00	168.33	
1 Train Car Loader (5 Car Train)	19,000.00	189.41	3 Cars
1 Charging Panel	740.00	12.33	
2 Motor Batteries	6,500.00	54.16	1 Battery
1 Set 150 KVA Transformers	1,800.00	30.00	
5 - 25 HP Fans	3,500.00	11.67	1 fan
1 Gantry Jumbo	15,000.00	250.00	
TOTAL TO-DATE		$783.40	

Very truly yours,

NEW PARK MINING COMPANY

G. A. Hansen,
General Superintendent

GAH:bw
cc: Mr. S. L. Wilson
Mr. G. D. Harper

981

OFFICIAL FILE COPY
O. M. E.
RECEIVED MAR 30 1959

DATE	INITIALS	CODE
3/30	C	220
"	KG	110
3/31	WPL	500

FINAL DISTRIBUTION
MADE MAR 25 1959

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

Administrative Audit Difference Statement

New Park Mining Co.
907 Walker Bank Bldg.
Salt Lake City, 11, Utah

Date: March 29, 1959
Payee's Reference: February 1959

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

Amount Claimed $ 11,883.50

Difference $ 220.58

Amount Approved $ 11,662.92

The reason for the difference was due to:

Suspension, Drifting and Crosscutting

The maximum allowable average unit cost for "Drifting and Crosscutting" as established in Exhibit "A" to the contract, is $45.00 per foot. During February, 1959 the average unit cost for this item was $46.85 per foot, therefore in accordance with item (c) of ANNEX II to the contract, the reported cost in excess of $45.00 per foot is suspended, subject to possible reinstatement at a future date, to the extent that subsequent costs of drifting and crosscutting may fall below the maximum allowable average unit cost.

Reported cost for drifting and crosscutting,
119 feet at $46.85/ft. ---------- $5,575.58
Allowable cost for drifting and crosscutting,
119 feet at $45.00/ft. ---------- 5,355.00

Amount suspended ---------- $ 220.58

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

Very sincerely yours,

N. E. Stokes
Audit Section

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

224 New Customhouse
Denver 2, Colorado
March 24, 1959

Memorandum

To: T. A. Christensen

From: Executive Officer, OME Field Team, Region III

Subject: Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract Idm-E1218 New Park Mining Co., (Mayflower mine) Wasatch County, Utah - Operator's Monthly Progress Report for the month of February, 1959

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

We consider that the Operator has complied with the intent of the contract and the work for which payment is recommended is acceptable to the Government. Documentation has been waived, therefore we recommend that payment be made to the Operator for 50 percent of the amount reported on Form MF-104, subject to verification of arithmetical accuracy within Form MF-104, and contingent on the findings of subsequent on-site audit of the Operator's account, except for the following deduction:

Suspension, Drifting and Crosscutting

The maximum allowable average unit cost for "Drifting and Crosscutting" as established in EXHIBIT "A" to the contract, is $45.00 per foot. During February, 1959 the average unit cost for this item was $46.85 per foot, therefore in accordance with item (c) of ANNEX II to the contract, the reported cost in excess of $45.00 per foot is to be suspended, subject to possible reinstatement at a future date, to the extent that subsequent costs of drifting and crosscutting may fall below the maximum allowable average unit cost.

Reported cost for drifting and crosscutting, 119 feet at $46.85/ft.	$5,575.58
Allowable cost for drifting and crosscutting, 119 feet at $45.00/ft.	5,355.00
Amount to be suspended	$ 220.58

Reconciliation With Amount Reported by the Operator on Form MF-104
for the month of February, 1959

Amount reported on Form MF-104 for February, 1959--------	$11,883.50
Amount to be suspended----------	220.58
Acceptable cost for February, 1959----------	$11,662.92
Government participation at 50 percent----------	$ 5,831.46

Remarks:

Date of Report----------March 15, 1959
Date Received in Field Office----------Not indicated
Date Received in Region Office----------March 20, 1959

Original signed by
J. W. TOWNSEND
J. W. Townsend

Enclosures

JDC:hmb

cc: Chmn. Op. Comm. (2)
Howes, CME/SLC
MF-104 file, Reg. III
Harshman (2)) w/copy of
Cooper) Engr's Report
Chron

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
REGION III

INTERMOUNTAIN
EXPERIMENT STATION

1600 EAST 1ST SOUTH STREET
SALT LAKE CITY, UTAH

OME
DEPARTMENT OF THE INTERIOR
MAR 20 1959
REGION III
DENVER, COLORADO

March 19, 1959

Memorandum

To: J. W. Townsend, Executive Officer, OME Field Team, Region III

From: M. H. Howes

Subject: Docket No. DMEA-498 (Lead-zinc-copper), Contract Idm-E1218, New Park Mining Co. (Mayflower mine), Wasatch County, Utah. Progress report for February 1959.

Attached are the original and four copies of the operator's monthly report for February 1959.

The property was inspected March 10, 1959, in the company of C. L. Wilson, vice president, and Gale A. Hansen, general superintendent. During February 1959, under Item No. 1, 970 feet of 16-inch transite pipe was laid in the Mayflower Tunnel, for a total distance of 5,451-1/2 feet; under Item No. 2, check valves and gate valves were installed on the 2005 level; and under Item No. 3, 119 feet of 10- x 12-foot drift was driven.

The accounts were checked, and it is verified that all charges for services and supplies, as reported on form MF-104, were necessary, and that they do not appear to be excessive. The operator's narrative report is considered to be adequate.

It is recommended that the operator be reimbursed $5,941.78, which is 50 percent of $11,883.55, the maximum allowable cost for February 1959.

M. H. Howes

M. H. Howes

Enclosure
cc/ J. B. Clemmer

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

Budget Bureau No. 42-R1036.5

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

MAR 30 1959 O.M.E.

Month of February, 1959 Docket No. DMEA 4981 Contract No. [illegible]-1210
Operator's Name New Park Mining Company Minerals Lead, Zinc, Copper
Address 907 Walker Bank Building, Salt Lake City, Utah
Contract Amount, $ 564,880.00 Government Participation: 50 % Amount, $ 282,440.00

ITEMS OF COSTS UNITS #1, 2, & 3	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				5/22/59		
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor @ $2.00/Ft.	$ 4,213.72	$11,576.00	$15,789.72	✓		
Supervision	650.00	4,200.00	4,850.00	✓		
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber	412.71	297.05	709.76	✓		
Explosives	558.87		558.87	✓		
Pipe Transite @ 50%	1,915.25	8,687.38	10,602.63	✓		
Column Hangers		191.10	191.10	✓		
Ballast Gravel		1,247.45	1,247.45	✓		
Pump Column @ 50%	1,454.35	5,172.37	6,626.72	✓		
Supplies	1,562.19		1,562.19	✓		
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation	470.26		470.26	✓		
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment	89.56	357.40	446.96	✓		
Sampling and Analysis						
Payroll Taxes @ 11.5%	306.64	1,774.00	2,080.64	✓		
Liability Insurance						
Accounting	250.00	1,650.00	1,900.00	✓		
(8) Contingencies (specify):						
TOTALS	$11,883.55	$35,152.75	$47,036.30	11,663.92	35,152.75	46,816.67

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

Date 3/12/59 *Payee New Park Mining Company

Per [signature] Title Vice 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:

$5831.46

Signature [signature] (Authorized Certifying Officer)

Date 3/25/59 Vou. No. OME 59-97

(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. E1218 in accordance with the terms of the contract.

Signature M. H. Howes Title Mining Engineer Date 3/19/59

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Checked for Engineering Allowability

Signature Joe Forrand Title Executive Officer Date MAR 24 1959

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of February, 1959 Docket No. DMEA 4981 Contract No. E-1218

Operator's Name New Park Mining Company Minerals Lead, Zinc, Copper

Address 907 Walker Bank Building, Salt Lake City, Utah

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
#3 - Drifting & Crosscutting	Feet	$ 5,575.58	119	$ 5,575.58	119	$46.85	8,600	
Crosscutting								
Raising								
#2 - ~~Main~~ Pump Column 50%	Feet	1,454.35	None	11,333.07	1,306½	8.67	1,660	
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
#1 - 16" Transite Pipe	Feet	4,853.62	970	30,127.65	5,451½	5.53	7,140	
Total Distributed Costs		$11,883.55		$47,036.30				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		$11,883.55		$47,036.30				

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

Date 3/18/59 Operator New Park Mining Company

Per [signature] Title Vice President

Remarks:

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

(Instructions on reverse)

(For Government use only)

M. N. Downs, Mining Engineer, 3/19/59

INSTRUCTIONS

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

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

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

GPO 872894

March 10, 1959

DMKA Field Team
United States Bureau of Mines
1600 East First South
Salt Lake City, Utah

FEBRUARY REPORT ITEMS NUMBER 1, 2 AND 3

Re; Docket No. DMKA 4981 Contract K-1216

Gentlemen:

During the month of February, nine hundred and seventy feet of sixteen inch transite pipe was installed in the main haulage tunnel. This unit of work, Item No. 1, progressed well during the month with little or no difficulty.

Item No. 2: Pumps and Pump Column. This unit of work was delayed during the month because of necessary maintenance work in the shaft. Progress during the month of February consisted of installation of the check flow valves and gate valves on the 2005 level. Plans are being made to complete the pump and pump column installation during the month of March.

Item No. 3; Drifting and Crosscutting. " One hundred and nineteen feet of 10 x 12 feet drift were driven off the 2005 level station during the month. This distance allows enough footage room to install the train loader, the 630 Eimco Loader Jumbo, etc. "

The following equipment and machinery were lowered to the 2005 level and put into operation during the month. Depreciation on this machinery and equipment is being charged off according to our contract Amendment No. 1, dated the 13th day of February, 1959.

Item	Cost	Depreciation This Month	Note
2-0 Cable	$ 4,051.50	$ 67.50	800 to 2005 level
630 Eimco Loader	10,100.00	168.33	

Item	Cost	Depreciation This Month	Note
1 Train Car Loader "5 Car Train"	$19,000.00	$126.27	Percentage for 2 cars
1 Charging Panel	740.00	12.33	
2 Motor Batteries "4 Ton 50 Cell"	6,500.00	54.16	Percentage for one battery
1 Set 150 KVA Transformers	1,800.00	30.00	
5 - 25 H.P. Fans	3,500.00	11.67	Percentage for one fan
Total To-Date		$470.26	

During the month of March, the Jumbo, the complete train loader, dumping facilities, electrical installations, etc. will be lowered to the 2005 level and put into operation.

Very truly yours,

NEW PARK MINING COMPANY

G. A. Harsher,
General Superintendent

GAH:bw
cc: Mr. C. L. Wilson
Mr. C. D. Harper

FINAL DISTRIBUTION

MADE MAR 17 1959

OFFICIAL FILE COPY
O. M. E.
RECEIVED MAR 20 1959

DATE	INITIALS	CODE
3-20	C	220
		110
3/23	[illegible]	500

224 New Customhouse
Denver 2, Colorado
March 13, 1959

Memorandum

To: T. A. Christensen

From: Executive Officer, OME Field Team, Region III

Subject: Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract Idm-E1218, New Park Mining Company, (Mayflower mine) Wasatch County, Utah - Operator's Monthly Progress Report for the month of January, 1959

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

We consider that the Operator has complied with the intent of the contract and the work for which payment is recommended is acceptable to the Government. Documentation has been waived, therefore we recommend that payment be made to the Operator for 50 percent of the amount reported on Form MF-104, subject to verification of arithmetical accuracy within Form MF-104, and contingent on the findings of subsequent on-site audit of the Operator's account.

Remarks:

Date of Report----------February 15, 1959
Date Received in Field Office--- ??
Date Received in Region Office--March 11, 1959

Original signed by
J. W. TOWNSEND

J. W. Townsend

Enclosures

JBC:hmh

cc: Chem. Op. Comm. (2)
Bowes, OME/ELC
MF-104 file, Reg. III
Harshman (2) - w/copy Engr's Report
Chron

FINAL DISTRIBUTION

MADE MAR 17 1959

OFFICIAL FILE COPY
O. M. E.
RECEIVED MAR 20 1959

DATE	INITIALS	CODE

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
REGION III

INTERMOUNTAIN
EXPERIMENT STATION

OME
DEPARTMENT OF THE INTERIOR
MAR 11 1959
REGION III
DENVER, COLORADO

1600 EAST 1ST SOUTH STREET
SALT LAKE CITY, UTAH

March 9, 1959

Memorandum

To: J. W. Townsend, Executive Officer, OME Field Team, Region III

From: M. H. Howes

Subject: Docket No. IMEA-4921 (Lead-zinc-copper), Contract Idm-21218, New Park Mining Co. (Mayflower mine), Wasatch County, Utah. Progress report for January 1959

Attached are the original and four copies of the operator's monthly report for January 1959.

The property was inspected February 3, 1959, in the company of Gale A. Hansen, general superintendent. During January 1959, under Item No. 1, 917 feet of 16-inch transite pipe was laid in the Mayflower Tunnel, for a total distance of 4,481-1/2 feet; under Item No. 2, 821-1/2 feet of 10-inch pump column was installed in the shaft; and under Item No. 3, no distance was charged for drifting and crosscutting, even though actual drifting started late in January. Installation of air receiver, fan, charger, locomotive, cars, etc., on the 2005 level has slowed the drift starting considerably. The operator states that charges for drifting and crosscutting will be submitted in following monthly statements.

The accounts were checked, and it is verified that all charges for services and supplies, as reported on form MF-104, were necessary, and that they do not appear to be excessive. The operator's narrative report is considered to be adequate.

It is recommended that the operator be reimbursed $5,009.78, which is 50 percent of $10,019.57, the maximum allowable cost for January 1959.

M. H. Howes
M. H. Howes

Enclosures
cc: J. B. Clemmer

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
REGION III

INTERMOUNTAIN
EXPERIMENT STATION

March 9, 1959

1600 EAST 1ST SOUTH STREET
SALT LAKE CITY, UTAH

Memorandum

To: J. W. Townsend, Executive Officer, OMK Field Team, Region III

From: M. H. Howes

Subject: Docket No. DMEA-4981 (Lead-zinc-copper), Contract Idm-X1218, New Park Mining Co. (Mayflower mine), Wasatch County, Utah. Progress report for January 1959

Attached are the original and four copies of the operator's monthly report for January 1959.

The property was inspected February 3, 1959, in the company of Gale A. Hansen, general superintendent. During January 1959, under Item No. 1, 917 feet of 18-inch transite pipe was laid in the Mayflower Tunnel, for a total distance of 4,481-1/2 feet; under Item No. 2, 821-1/2 feet of 10-inch pump column was installed in the shaft; and under Item No. 3, no distance was charged for drifting and crosscutting, even though actual drifting started late in January. Installation of air receiver, fan, charger, locomotive, cars, etc., on the 3086 level has slowed the drift starting considerably. The operator states that charges for drifting and crosscutting will be submitted in following monthly statements.

The accounts were checked, and it is verified that all charges for services and supplies, as reported on form MF-104, were necessary, and that they do not appear to be excessive. The operator's narrative report is considered to be adequate.

It is recommended that the operator be reimbursed $5,009.78, which is 50 percent of $10,019.57, the maximum allowable cost for January 1959.

M. H. Howes
M. H. Howes

Enclosures
cc: J. B. Clemmer

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

Budget Bureau No. 42-R1036.5

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

MAR 20 1959 O.M.E.

Month of January, 1959 Docket No. DMEA 4981 Contract No. E-1218
Operator's Name New Park Mining Company Minerals Lead, Zinc, Copper
Address 907 Walker Bank Building, Salt Lake City, Utah
Contract Amount, $564,880.00 Government Participation: 50% Amount, $282,440.00

ITEMS OF COSTS UNIT #1 & #2	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				5/20/59		
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor @ $2.00/Ft.	$ 3,477.00	$ 8,099.00	$11,576.00	✓		
Supervision	650.00	3,550.00	4,200.00	✓		
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber		297.05	297.05			
Explosives						
Pipe Transite @ 50%	1,659.77	7,027.61	8,687.38			
~~Rock~~ Column Hangers	114.80	76.30	191.10			
Ballast Gravel	360.57	886.88	1,247.45			
Pump Column @ 50%	3,032.82	2,139.55	5,172.37			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment		357.40	357.40	✓		
Sampling and Analysis						
Payroll Taxes @ 11.5%	474.61	1,299.39	1,774.00	✓		
Liability Insurance						
Accounting	250.00	1,400.00	1,650.00	✓		
(8) Contingencies (specify):						
TOTALS	$10,019.57	$25,133.18	$35,152.75	10,019.57	25,133.18	35,152.75

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

Date 3/15/59 *Payee New Park Mining Company

Per [signature] Title Vice 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:

$5909.78

Signature [signature]
(Authorized Certifying Officer)

Date 3/16/59 Voucher No. OME 59-93

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. E 1218 in accordance with the terms of the contract.

Signature M. L. Howes Title Mining Engineer Date 3/3/59

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: Checked for Engineering Allowability

Signature [illegible] Title Executive Officer Date MAR 13 1959

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

MAR 20 1959 O.M.E.

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of January, 1959 Docket No. DMEA 4981 Contract No. E-1218

Operator's Name New Park Mining Company Minerals Lead, Zinc, Copper

Address 907 Walker Bank Building, Salt Lake City, Utah

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting								
Crosscutting								
Raising								
#2 ~~[illegible]~~ Pump Column @ 50%	Feet	$ 5,631.32	821.5	$ 9,878.72	1,306½	$7.56	1,660	
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
#1-16" Transite Pipe	Feet	4,388.25	917	25,274.03	4,481½	5.64	7,140	
TOTAL DISTRIBUTED COSTS		10,019.57		35,152.75				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		$10,019.57		$35,152.75				

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 2/15/59 Operator New Park Mining Company

Per [signature] Title Vice President

REMARKS:

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

(Instructions on reverse)

(For Government use only)

M. L. Lowes, Mining Engineer, 3/3/59

INSTRUCTIONS

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

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

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

GPO 872894

February 10, 1959

DMEA Field Team
United States Bureau of Mines
1600 East First South
Salt Lake City, Utah

JANUARY REPORT ITEMS NUMBER 1 AND 2

Re: Docket No. DMEA 4901 Contract E-1218

Gentlemen:

During the month of January, nine hundred and seventeen feet of sixteen inch transite pipe was installed in the main haulage tunnel. This unit of work, Item No. 1, progressed very well during the month.

Item No. 2: Pumps and Pump Column. During the month of January, eight hundred twenty one and one-half feet of ten inch pump column was installed. This completes the installation of the pump column in the shaft itself. There still remains some horizontal pump column to be installed on the 1630 level and on the 800 level in order to complete Item No. 2.

Actual drifting off the 2005 level station commenced during the latter part of January. The first one hundred fifty feet of work will be time consuming in getting away from the station because of the necessary installations such as air receivers, fans, chargers, motors, cars, etc. applicable to the operation of Item No. 3: Drifting and Crosscutting.

No charge is being made with DMEA for Item No. 3 during the month of January but will follow on schedule during the coming monthly reports.

Very truly yours,

NEW PARK MINING COMPANY

G. A. Hansen,
General Superintendent

GAH:hw
cc: Mr. C. L. Wilson
Mr. C. D. Harper

FINAL DISTRIBUTION

MADE JAN 29 1959

OFFICIAL FILE COPY

RECEIVED FEB 2 1959

DATE	INITIALS	CODE
2/2	G	220
1/n	[illegible]	110
2/4	[illegible]	500

224 New Customhouse
Denver 2, Colorado
January 23, 1959

Memorandum

TO: T. A. Christensen

From: Executive Officer, OME Field Team, Region III

Subject: Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract Idm-E1018 New Park Mining Co., (Mayflower mine) Wasatch County, Utah, - Operator's Monthly Progress Report for the month of December, 1958

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

Work is being performed by the Operator on the basis of actual incurred costs.

We consider that the Operator has complied with the intent of the contract and the work for which payment is recommended is acceptable to the Government. Documentation has been waived, therefore we recommend that payment be made to the Operator for 50 percent of the amount reported on Form MF-104, subject to verification of arithmetical accuracy within Form MF-104, and contingent on the findings of subsequent on-site audit of the Operator's account.

Remarks:

Date of Report----------January 14, 1959
Date Received in Field Office-----January 15, 1959
Date Received in Region Office----January 19, 1959

Original signed by
J. W. TOWNSEND

J. W. Townsend

Enclosures

JDC:ltm

cc: Chmn. Op. Comm. (2)
Howes, OME/SLC
MF-104 File, Reg. III
Harshman - w/cpy Engr's Rept.
Chron.

OME
PARTMENT OF THE INTERIOR
JAN 19 1959
REGION III
DENVER, COLORADO

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
REGION III

INTERMOUNTAIN
EXPERIMENT STATION

1600 EAST 1ST SOUTH STREET
SALT LAKE CITY, UTAH

January 16, 1959

Memorandum

To: J. W. Townsend, Executive Officer, OME Field Team, Region III

From: M. H. Howes

Subject: Docket No. DMEA-4081 (Lead-zinc-copper), Contract Idm-X1218, New Park Mining Co. (Mayflower mine), Wasatch County, Utah. Progress report for December 1958

Attached are the original and four copies of the operator's monthly report for December 1958.

The property was inspected January 15, 1959, in the company of C. L. Wilson, vice president, and Gale A. Hanson, general superintendent. During December 1958, under Item No. 1, 1,091-1/2 feet of 16-inch transite pipe was laid in the Mayflower Tunnel, for a total distance of 3,654-1/2 feet; and under Item No. 2, 360 feet of pump column was installed in the shaft and on the 2006 and 1850 shaft stations.

The accounts were checked and it is verified that all charges for services and supplies, as reported on form MF-104, were necessary, and that they do not appear to be excessive. Labor plus payroll tax on pump-column installation was not included on the November statement. The labor charge of $2.00 per foot plus 11.5 percent payroll taxes and fringes for November is included in the December statement. The operator's narrative report is considered to be adequate.

It is recommended that the operator be reimbursed $4,408.33, the maximum allowable cost for December 1958.

M. H. Howes

M. H. Howes

Enclosures
cc: J. E. Clemmer

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

Budget Bureau No. 42-R1036.5

FEB 2 1959 O.M.E.

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

Month of December, 1958 Docket No. DMEA 4981 Contract No. E-1218

Operator's Name New Park Mining Company Minerals Lead, Zinc, Copper

Address 907 Walker Bank Building, Salt Lake City, Utah

Contract Amount, $564,880.00 Government Participation: 50 % Amount, $282,440.00

ITEMS OF COSTS UNIT #1 & #2	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				3/6/59 work.		
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
* Labor @ $2.00/Foot	$3,153.00	$ 4,946.00	$ 8,099.00	✓		
Supervision	650.00	2,900.00	3,550.00	✓		
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber		297.05	297.05	✓		
Explosives						
Pipe Transite @ 50%	2,335.06	4,692.55	7,027.61	✓		
~~xxxx~~ Column Hangers	58.80	17.50	76.30	✓		
Ballast Gravel	335.59	551.29	886.88	✓		
Pump Column @ 50%	1,596.86	542.69	2,139.55	✓		
(4) Operating Equipment:						
Rental			10,139.39			
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment		357.40	357.40	✓		
Sampling and Analysis						
** Payroll Taxes @ 11.5%	437.35	862.04	1,299.39	✓		
Liability Insurance						
Accounting	250.00	1,150.00	1,400.00	✓		
(8) Contingencies (specify):						
TOTALS	$8,816.66	$16,316.52	$25,133.18	8816.66	16,316.52	25,133.18

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

Date 1/14/59 *Payee New Park Mining Company

Per [signature] Title Vice 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:

$ 4408.33

Signature [signature] (Authorized Certifying Officer)

Date 1/22/59 Vou. No. 0776A 59-85 (See other side)

* Included Labor for 125' of Pump Column during Nov. 1958 ($250.00)

** Included Payroll Tax for Nov. 1958 ($28.75)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. E-1218 in accordance with the terms of the contract.

Signature M. H. Howe Title Mining Engineer Date Jan. 16, 1959

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: Checked for Engineering Allowability

Signature [illegible] Title Executive Officer Date JAN 23 1959

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

FEB 2 1959
O.M.E.

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

Month of December, 1958 Docket No. DMEA 4981 Contract No. E-1218

Operator's Name New Park Mining Company Minerals Lead, Zinc, Copper

Address 907 Walker Bank Building, Salt Lake City, Utah

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT	
							Units	Unit Costs
Drifting								
Crosscutting								
Raising								
#2 ~~[illegible]~~ Pump Column @ 50%	Feet	$3,237.21	360	$ 4,247.40	485	$8.76	1,660	
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
#1-16" Transite Pipe	Feet	5,579.45	1,091½	20,885.78	3,564½	5.86	7,140	
TOTAL DISTRIBUTED COSTS		8,816.66		25,133.18				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		$8,816.66		$25,133.18				

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 1/14/59 Operator New Park Mining Company

Per [signature] Title Vice President

REMARKS:

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

(Instructions on reverse)

(For Government use only)

M. L. Deswee, Mining Engineer, 1/16/59

INSTRUCTIONS

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

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

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

GPO 872894

January 10, 1959

DMEA Field Team
United States Bureau of Mines
1600 East First South
Salt Lake City, Utah

DECEMBER REPORT ITEMS NO. 1 AND 2

Re: Docket No. DMEA 4981 Contract E-1218

Gentlemen:

During the month of December, one thousand ninety one and one-half feet of sixteen inch transite pipe was installed in the main haulage tunnel. This unit of work, Item No. 1, progressed very well during the month with little or no difficulties encountered.

Item No. 2: Pumps and Pump Column. During the month of December, three hundred and sixty feet of pump column was installed in the shaft, the 2005 level and the 1630 level stations. This work progressed quite well considering the complications of piping across the 1630 level stations toward the main water sump.

On the MF-104 Form for the month of November, 1958, you will note that we failed to report the labor charge for the installation of one hundred twenty five feet of pump column. On the MF-104 Form for the month of December, 1958, we have included this additional labor charge at $2.00 per foot and the 11.5% Payroll Taxes and fringes with the labor and tax for the installation of three hundred sixty feet of pump column installed during the month of December, 1958.

During the first week of December, our operation at the Mayflower Mine was hampered by a power failure which resulted in the flooding of the 2005 level. This breakdown delayed preparations on the 2005 level approximately 2 weeks in our planned schedule.

The installation of our pumps and the drifting on the 2005 level will be under way during the month of January, 1959.

Very truly yours,

NEW PARK MINING COMPANY

G. A. Hansen,
General Superintendent

GAH:bw
cc: Mr. C. L. Wilson
Mr. C. D. Harper

OFFICIAL FILE COPY
O. M. E.
RECEIVED JAN 9 1959

DATE	INITIALS	CODE
1-9	C	220
1/12	[illegible]	110
1/14	[illegible]	500
	Memorandum	

224 New Customhouse
Denver 2, Colorado
December 29, 1958

FINAL DISTRIBUTION
MADE JAN 5 1959

To: T. A. Christensen

From: Executive Officer, OME Field Team, Region III

Subject: Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract Idm-K1218 New Park Mining Co., (Mayflower mine) Wasatch County, Utah, - Operator's Monthly Progress Report for the month of November, 1958

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

Work is being performed by the Operator on the basis of actual incurred costs.

We consider that the Operator has complied with the intent of the contract and the work for which payment is recommended is acceptable to the Government. Documentation has been waived, therefore we recommend that payment be made to the Operator for 50 percent of the amount reported on Form MF-104, subject to verification of arithmetical accuracy within Form MF-104, and contingent on the findings of subsequent on-site audit of the Operator's account.

Remarks:

Date of Report----------December 15, 1958
Date Received in Field Office----------(Not indicated)
Date Received in Region Office---------December 29, 1958

Original signed by
J. W. TOWNSEND

J. W. Townsend

Enclosures

EMC:hmh

cc: Chmn. Op. Comm. (2)
Howes, OME/SLC
MF-104 File, Reg. III
Harshman - w/copy Engr's Report
Chron

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
REGION III

INTERMOUNTAIN
EXPERIMENT STATION

OME
DEPARTMENT OF THE INTERIOR
DEC 29 1958
REGION III
DENVER, COLORADO

1600 EAST 1ST SOUTH STREET
SALT LAKE CITY, UTAH

December 23, 1958

Memorandum

To: J. W. Townsend, Executive Officer, OME Field Team, Region III

From: M. H. Howes

Subject: Docket No. DMEA-4981 (Lead-zinc-copper), Contract Ida-E1818, New Park Mining Co. (Mayflower mine), Wasatch County, Utah. Progress report for November 1958

Attached are the original and four copies of the operator's monthly report for November 1958.

The property was inspected December 3, 1958, in the company of Gale A. Hansen, general superintendent. Under Item No. 1, 902 feet of 18-inch transite pipe was installed in the Mayflower Tunnel during November, for a total distance of 2,473 feet. In Item No. 2, 125 feet of 12-inch pump column was installed in the shaft above the 2065 level. Pump installation will proceed on the 2065 and 1830 levels as soon as preparatory work is completed.

The accounts were checked, and it is verified that all charges for services and supplies, as reported on form MF-104, were necessary and that they do not appear to be excessive. The operator's narrative report is considered to be adequate.

It is recommended that the operator be reimbursed $2,675.34, which is 50 percent of $5,350.68, the maximum allowable cost for November 1958.

M. H. Howes

M. H. Howes

Enclosures

cc: J. B. Clemmer

December 10, 1958

D.M.E.A. Field Team
United States Bureau of Mines
1600 East First South
Salt Lake City, Utah

NOVEMBER REPORT ITEM NOS. 1 AND 2

Re: Docket No. D.M.E.A. 4961 Contract E-1218

Gentlemen:

During the month of November, nine hundred and two feet of transite pipe was installed in the main haulage tunnel. This unit of work, Item No. 1, progressed very well during the month with little or no difficulties encountered.

Item No. 2 - Pump and Pump Column. During the month of November, preparations for installation of the pump column was completed and one hundred twenty five feet of pump column was installed in the shaft. This work to date consists of the installation of a twelve inch pipe column from the 2005 level to the 1880 level. All the pipe and necessary fittings are on hand to complete the pump column installation to the 800 level. This project will near completion during the month of December.

Very truly yours,

NEW PARK MINING COMPANY

G. A. Hansen
General Superintendent

GAH:bw
cc: Mr. C. D. Harper
Mr. C. L. Wilson

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

Budget Bureau No. 42-R1036.5

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

Month of November 1958 Docket No. DMEA 6901 Contract No. E-1216
Operator's Name New Park Mining Company Minerals Lead, Zinc, Copper
Address 907 Walker Bank Building, Salt Lake City, Utah
Contract Amount, $ 564,680.00 Government Participation: 50% Amount, $ 282,340.00

ITEMS OF COSTS ITEM #1 AND #2	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				1/26/59		
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor @ $2.00/Foot	$1,804.00	$ 3,142.00	$ 4,946.00			
Supervision	650.00	2,250.00	2,900.00			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber		297.05	297.05			
Explosives						
Pipe Transite @ 50%	1,776.60	2,915.95	4,692.55			
Track Column Hangers	17.50		17.50			
Ballast Gravel		551.29	551.29			
Pump Column @ 50%	542.69		542.69			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment	67.93	289.47	357.40			
Sampling and Analysis						
Payroll Taxes @ 11.5%	241.96	620.08	862.04			
Liability Insurance						
Accounting	250.00	900.00	1,150.00			
(8) Contingencies (specify):						
TOTALS	$5,350.68	$10,965.84	$16,316.52	5,350.68	10,965.84	16,316.52

I certify that the above bill is correct and just and that payment therefor has not been received.
Date 12/15/58 *Payee New Park Mining Company
Per [signature] Title Vice 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:
$2675.34

Signature [signature] (Authorized Certifying Officer)
Date 1/5/59 Vou. No. DMEA 59-78
(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. E1218 in accordance with the terms of the contract.

Signature M. L. Howes Title Mining Engineer Date 12/23/58

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: Checked for Engineering Allowability

Signature [illegible] Title Executive Officer Date DEC 29 1958

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form DIF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

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

JAN 9 1959 O.M.E.

Month of November, 1958 Docket No. DMEA 4931 Contract No. E-1216
Operator's Name New Park Mining Company Minerals Lead, Zinc, Copper
Address 907 Walker Bank Building, Salt Lake City, Utah

OPERATION	Unit	Costs This Month	Units This Month	Costs to Date	Units to Date	Unit Costs to Date	Authorized by Contract: Units	Authorized by Contract: Unit Costs
Drifting								
Crosscutting								
Raising								
Shafts: Pump Column @ 50%	Feet	$ 560.19	125	$ 560.19	125	$4.82	1,660	
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
1-16" Transite Pipe	Feet	4,790.49	902	15,756.33	2,473	6.37	7,140	
Total Distributed Costs		5,350.68		16,316.52				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		$5,350.68		$16,316.52				

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 12/15/58 Operator New Park Mining Company

Per [signature] Title Vice 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.

Remarks:

(Instructions on reverse)

(For Government use only)

M. H. Lowe, Mining Engineer, 12/23/58

INSTRUCTIONS

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

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

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

GPO 872894

FINAL DISTRIBUTION
MADE DEC 9 1958

OFFICIAL FILE COPY
O. M. E.
RECEIVED DEC 12 1958

DATE	INITIALS	CODE
12/2	C	220
11		110
12/16	WEB	500

224 New Customhouse
Denver 2, Colorado
December 1, 1958

Memorandum

To: T. A. Christensen

From: Executive Officer, OME Field Team, Region III

Subject: Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract Idm-E1218, New Park Mining Co., (Mayflower mine) Wasatch County, Utah - Operator's Monthly Progress Report for the month of October, 1958

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

Work is being performed by the Operator on the basis of actual incurred costs.

We consider that the Operator has complied with the intent of the contract and the work for which payment is recommended is acceptable to the Government. Documentation has been waived, therefore we recommend that payment be made to the Operator for 50 percent of the amount reported on Form MF-104, subject to verification of arithmetical accuracy within Form MF-104, and contingent on the findings of subsequent on-site audit of the Operator's account.

Remarks:

Date of Report----------November 14, 1958
Date Received in Field Office----------(Not indicated)
Date Received in Region Office----------November 26, 1958

Original signed by
J. W. TOWNSEND

J. W. Townsend

Enclosures

JDC:hmh

cc: Chmn. Op. Comm. (2)
Howes, OME/SLC
MF-104 file, Reg. III
Harshman - w/copy of Engr's Report
Chron

$873.47
12/8/58 DMEA 59-69

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
REGION III

INTERMOUNTAIN
EXPERIMENT STATION

OME
DEPARTMENT OF THE INTERIOR
NOV 26 1958
REGION III
DENVER, COLORADO

1600 EAST 1ST SOUTH STREET
SALT LAKE CITY, UTAH

November 26, 1958

Memorandum

To: J. W. Townsend, Executive Officer, OME Field Team, Region III

From: M. H. Howes

Subject: Docket No. OMEA-4981 (Lead-zinc-copper), Contract Idm-E1218, New Park Mining Co. (Mayflower mine), Wasatch County, Utah. Progress report for October 1958

Attached are the original and four copies of the operator's monthly report for October 1958.

The property was inspected November 4, 1958, in the company of C. R. Wilson, vice president, and Gale A. Hanson, general superintendent. Under Item No. 1, 288 feet of 16-inch transite pipe was installed in the Mayflower Tunnel during October for a total distance of 1,371 feet. Considerable delay was encountered because of slow delivery of pipe and fittings. Progress in November has been speeded up. Work preparatory to installation of pumps and pump column in Item 2 has been carried on satisfactorily.

The accounts were checked, and it is verified that all charges for services and supplies, as reported on form MF-104, were necessary and that they do not appear to be excessive. The operator's narrative report is considered to be adequate.

It is recommended that the operator be reimbursed $373.49, which is 50 percent of $1,746.98, the maximum allowable cost for October 1958.

M. H. Howes
M. H. Howes

Enclosures
cc: J. B. Clemmer

November 10, 1958

D.M.E.A. Field Team
United States Bureau of Mines
1600 East First South
Salt Lake City, Utah

OCTOBER REPORT UNIT NO. 1

Re: Docket No. D.M.E.A. 4981, Contract S-1218

Gentlemen:

During the month of October, two hundred eighty six feet of transite pipe was installed in the Main Haulage Tunnel. This work was delayed during the month because of the shortage of transite pipe and special curves and fittings. However, we now have an ample supply of pipe and fittings on hand and on order sufficient for the remainder of this project.

Preparations for installation of our pumps and pump column on the 2000 level have progressed well during the month. Actual installation of the 12" Pump Column from the 2000 level to the 1630 level will be under way during the month of November. All the pump column, pumps, valves and fittings are on hand and ready for installation.

Our machinery and equipment necessary for drifting on the 2000 level have been purchased and this work will commence during the month of December.

Very truly yours,

NEW PARK MINING COMPANY

G. A. Hansen,
General Superintendent

GAH:bw
cc: Mr. C. L. Wilson
Mr. C. D. Harper

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

Budget Bureau No. 42-R1036.5

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

RECEIVED DEC 12 1958 O.M.E.

Month of October, 1958 Docket No. DMEA 4901 Contract No. E-1216
Operator's Name New Park Mining Company Minerals Lead, Zinc, Copper
Address 907 Walker Bank Building, Salt Lake City, Utah
Contract Amount, $ 564,880.00 Government Participation: 50% Amount, $ 282,440.00

ITEMS OF COSTS UNIT #1	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				1/26/59		
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor @ $2.00/Ft.	$ 572.00	$2,570.00	$ 3,142.00	✓		
Supervision	300.00	1,950.00	2,250.00	✓		
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber		297.05	297.05	✓		
Explosives						
Pipe Transite @ 50%	624.68	2,291.27	2,915.95	✓		
Track						
Ballast Gravel		551.29	551.29	✓		
Cement Buctor Repair						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment		289.47	289.47	✓		
Sampling and Analysis						
Payroll Taxes @ 11.5%	100.28	519.80	620.08	✓		
Liability Insurance						
Accounting	150.00	750.00	900.00	✓		
(8) Contingencies (specify):						
TOTALS	$1,746.96	$9,218.88	$10,965.84	1,746.96	9,218.88	10,965.84

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

Date 12/14/58 *Payee New Park Mining Company

Per [signature] Title Vice 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:

$873.47

Signature [signature]
(Authorized Certifying Officer)

Date 12/8/58 Vou. No. DMEA 59-69

(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. E1218 in accordance with the terms of the contract.

Signature M. L. Howle Title Mining Engineer Date Nov. 25, 1958

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE Checked for Engineering Allowability

Signature [illegible] Title Executive Officer Date DEC 3 1958

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1962)

Budget Bureau No. 42-R1151.2

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

RECEIVED DEC 12 1958 O.M.E.

Month of October, 1958 Docket No. DMEA 4981 Contract No. E-1218

Operator's Name New Park Mining Company Minerals Lead, Zinc, Copper

Address 907 Walker Bank Bldg., Salt Lake City, Utah

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT	
							Units	Unit Costs
Drifting								
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
16" Transite Pipe	Feet	$1,746.96	286	$10,965.84	1,571	$6.98	7,140	
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		$1,746.96		$10,965.84				

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 11/10/58 Operator New Park Mining Company

Per [signature] Title Vice 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.

REMARKS:

(Instructions on reverse)

(For Government use only)

M. H. Howes, Mining Engineer, 11/25/58

INSTRUCTIONS

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

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

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

GPO 872894

OFFICIAL FILE COPY
O. M. E.
RECEIVED OCT 30 1958

DATE	INITIALS	CODE
10/30	C	220
"	[illegible]	110
10/31	[illegible]	500

FINAL DISTRIBUTION

MADE OCT 28 1958

OFFICE OF MINERALS EXPLORATION
224 New Customhouse
Denver 2, Colorado
October 24, 1958

Memorandum

To: T. A. Christensen

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

Subject: Docket No. DMRA 4981 (Lead-Zinc-Copper) Contract Idm-E1218, New Park Mining Co., (Mayflower mine) Wasatch County, Utah - Operator's Monthly Progress Report for the month of September, 1958

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

Work is being performed by the Operator on the basis of actual incurred costs.

We consider that the Operator has complied with the intent of the contract and the work for which payment is recommended is acceptable to the Government. Documentation has been waived, therefore we recommend that payment be made to the Operator for 50 percent of the amount reported on Form MF-104, subject to verification of arithmetical accuracy within Form MF-104, and contingent on the findings of subsequent on-site audit of the Operator's account.

Remarks:

Date of Report----------October 15, 1958
Date Received in Field Office----------October 16, 1958
Date Received in Region Office----------October 23, 1958

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

Enclosures

EMC;hmh

cc: Chmn. Op. Comm. (2)
Howes, OME/SLC
MF-104 file, Reg. III
Harshman - w/copy of Engr's Report
Chron

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
REGION III

INTERMOUNTAIN
EXPERIMENT STATION

1600 EAST 1ST SOUTH STREET
SALT LAKE CITY, UTAH

OME
DEPARTMENT OF THE INTERIOR
OCT 23 1958
REGION III
DENVER, COLORADO

October 21, 1958

Memorandum

To: E. N. Harshman, Acting Executive Officer, OME Field Team, Region III

From: M. H. Howes

Subject: Docket No. [illegible]A-4981 (Lead-zinc-copper), Contract Idm-E1213, New Park Mining Co. (Mayflower mine), Wasatch County, Utah, Progress report for September 1958

Attached are the original and four copies of the operator's monthly report for September 1958.

The property was inspected October 1, 1958, in the company of Gale A. Hansen, general superintendent. During September, 416 feet of 16-inch transite pipe, under Item No. 1, was laid in the Mayflower Tunnel, for a total of 1,285 feet. The apparent slow progress of pipelaying was caused by a delay in delivery of pipe and curve fittings. Also, 208 feet of the distance covered in September required retimbering. The most difficult part of the job has been completed and the management reports that more rapid progress can be expected for the remainder of the project. As soon as the pump column is delivered, work will commence on Item No. 2.

The accounts were checked and it is verified that all charges for services and supplies, as reported on form MF-104, were necessary and that they do not appear to be excessive. The operator's narrative report is considered to be adequate.

It is recommended that the operator be reimbursed $1,767.31, which is 50 percent of $3,534.62, the maximum allowable cost for September 1958.

M. H. Howes

M. H. Howes

Enclosures
cc: J. B. Clemmer

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

Budget Bureau No. 42-R1036.5

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

RECEIVED

Month of September, 1958 Docket No. DMEA 4961 Contract No. DE-1216
Operator's Name New Park Mining Company
Address 907 Walker Bank Bldg., Salt Lake City, Utah Minerals Lead, Zinc, Copper
Contract Amount, $ 564,800.00 Government Participation: 50 % Amount, $ 282,400.00

ITEMS OF COSTS UNIT #1	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				1/19/59	JPK	
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor @ $2.00/Ft. @	832.00	$1,738.00	$2,570.00	✓		
Supervision	650.00	1,300.00	1,950.00	✓		
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber	297.05		297.05	✓		
Explosives						
Pipe Transite @ 50%	777.92	1,513.35	2,291.27	✓		
Track						
Ballast Gravel	267.75	283.54	551.29	✓		
Cement Duster Repair	269.47		269.47	✓		
(4) Operating Equipment:	557.22		840.76			
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes @ 11.5%	170.43	349.37	519.80	✓		
Liability Insurance						
Accounting	250.00	500.00	750.00	✓		
(8) Contingencies (specify):						
TOTALS	$3,534.62	$5,684.26	$9,218.88	3,534.62	5,684.26	9,218.88

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

Date Oct. 15, 1958 Payee New Park Mining Company

Per [signature] Title Vice 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:

$1767.31

Signature [signature]
(Authorized Certifying Officer)

Date 10/24/58 Vou. No. DMA 59-56

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. E-12-18 in accordance with the terms of the contract.

Signature M. H. Howes Title Mining Engineer Date Oct. 22, 1958

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: Hmc Checked for Engineering Feasibility

Signature E. M. Hanchman Title acting Executive Officer Date OCT 24 1958

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1962)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of September, 1956 Docket No. DMEA 4961 Contract No. E-1216

Operator's Name New Park Mining Company Minerals Lead, Zinc, Copper

Address 907 Walker Bank Bldg., Salt Lake City, Utah

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT	
							Units	Unit Costs
Drifting								
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
16" Transite Pipe	Foot	$3,534.62	416	$9,218.86	1285	7.17	7140	
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		$3,534.62	416	$9,218.86				

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. 15, 1958 Operator New Park Mining Company

Per [signature] Title Vice 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.

REMARKS:

(Instructions on reverse)

(For Government use only)

M. H. Howes, Mining Engineer, 10/22/58

INSTRUCTIONS

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

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

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

GPO 872894

OME
DEPARTMENT OF THE INTERIOR
OCT 23 1958
REGION III
DENVER, COLORADO

October 20, 1958

D.M.E.A. Field Team
United States Bureau of Mines
1600 East First South
Salt Lake City, Utah

SEPTEMBER REPORT UNIT NO. 1

Re: Docket No. D.M.E.A. 4931, Contract B-1210

Gentlemen:

During the month of September, four hundred sixteen feet of sixteen inch transite pipe was installed in the Main Haulage Tunnel. This portion of Unit No. 1 completes the difficult area of installation in the tunnel. The ease of installation for the remainder of the project will progress at a much more rapid rate. In order to make room for the transite pipe, it was necessary to re-timber two hundred eight feet of an older portion of the haulage tunnel.

Johns-Manville Sales Corporation was hampered somewhat in shipment of pipe by a labor strike and by the Teamsters' Union truck strike. This has delayed our operation during the month. We are still waiting shipment of special curves and fittings that were promised arrival early this month.

Our plans are developing well towards Unit No. 2, "Pumps and Pump Column Installation." Our new pumps have arrived and the main shaft is now being prepared for their installation.

Very truly yours,

NEW PARK MINING COMPANY

C. A. Hansen,
General Superintendent

CAH:bw
c.c.: Mr. C. L. Wilson
Mr. C. D. Harper

DISTRIBUTION

MADE SEP 24 1958
DMEA
SEP 29 1958

9-29 C 1220
9/30 RJ 110
~~10500~~

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
OFFICE OF MINERALS EXPLORATION
224 New Customhouse
Denver 2, Colorado
Sept. 22, 1958

Memorandum

To: T. A. Christensen

From: Office of Minerals Exploration, REGION III

Subject: Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract Ida-8218, New Park Mining Co., (Mayflower mine) Wasatch County, Utah - Operator's Monthly Progress Report for the month of August, 1958

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

Work is being performed by the Operator on the basis of actual incurred costs.

We consider that the Operator has complied with the intent of the contract and the work for which payment is recommended is acceptable to the Government. Documentation has been waived, therefore we recommend that payment be made to the Operator for 50 percent of the amount reported on Form MF-104, subject to verification of arithmetical accuracy within Form MF-104, and contingent on the findings of subsequent on-site audit of the Operator's account.

Remarks:

Date of Report----------September 6, 1958
Date Received in Field Office---------September 8, 1958
Date Received in Region Office-------September 15, 1958

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

Enclosures

NHM:hsh

cc: Chmn. Op.Comm. (2)
Hoves, CMR/SLC
MF-104 file, Reg. III
Harshman - w/copy of Engr's Report
Chron

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
REGION III

INTERMOUNTAIN
EXPERIMENT STATION

DMEA
DEPARTMENT OF THE INTERIOR
SEP 16 1958
REGION III
DENVER, COLORADO

1600 EAST 1ST SOUTH STREET
SALT LAKE CITY, UTAH

RECEIVED SEP 29 1958

September 15, 1958

Memorandum

To: J. W. Townsend, Alternate Acting Executive Officer, DMEA Field Team, Region III

From: M. H. Howes

Subject: Docket No. DMEA-4981 (Lead-zinc-copper), Contract Ice-E1218, New Park Mining Co. (Mayflower mine), Wasatch County, Utah. Progress report for August 1958

Attached are the original and four copies of the operator's monthly report for August 1958.

The property was inspected September 3, 1958, in the company of Gale A. Hansen, general superintendent. During August, under Item No. 1, 351 feet of 16-inch transite pipe was laid in the Mayflower Tunnel, thus completing 865 feet of the 7,140 feet allowed by the contract. The company's supply of pipe has been exhausted. A labor strike at the factory has temporarily delayed shipment of the pipe. It is reported that a railroad carload of pipe is en route to the mine. In the meantime, excavation and timbering preparatory to pipelaying is being conducted. Company work preliminary to the installation of pumps and pump column, Item No. 2, is being carried out satisfactorily, and should be completed by the time the pumps and pipe arrive, sometime in late September.

The accounts were checked and it is verified that all charges for services and supplies, as reported on form MF-104, were necessary and that they do not appear to be excessive. The operator's narrative report is considered to be adequate.

It is recommended that the operator be reimbursed $1,264.44, which is 50 percent of $2,528.87, the maximum allowable cost for August 1958.

M. H. Howes

M. H. Howes

Enclosures
cc: J. E. Clemmer

DMEA
DEPARTMENT OF THE INTERIOR
SEP 16 1958
REGION III
DENVER, COLORADO

September 6, 1958

D.M.E.A. Field Team
United States Bureau of Mines
1600 East First South
Salt Lake City, Utah

AUGUST REPORT UNIT #I

Re: Docket No. D.M.E.A. 4981, Contract E-1218

Gentlemen:

During the month of August, three hundred fifty one feet of sixteen inch transite pipe was installed in the main haulage tunnel. This portion of Unit #I was completed with considerable difficulty due to necessary moiling and timbering in making room for the pipe. However, we are happy to report that the remainder of the project will be a much easier installation and should progress at a rapid rate.

Johns-Manville Sales Corporation was involved in a labor strike during the month and our shipment of pipe was delayed three weeks. This also hampered our operation during the month. We now understand that this strike has been settled and our next shipment is on its way, via rail.

Our plans are developing well towards Unit #2, "Pumps and Pump Column Installation." This equipment has been ordered and is now enroute to our Mayflower Mine.

Very truly yours,

NEW PARK MINING COMPANY

Gale A. Hansen
General Superintendent

GAH:bw
c.c.: Mr. C. L. Wilson
Mr. C. D. Harper

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

DMEA

DEPARTMENT OF THE INTERIOR
Budget Bureau No. 42-R1036.4
Approval expires 6-30-53.

SEP 16 1958
REGION III
DENVER, COLORADO

RECEIVED SEP 23 1958

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

Month of August, 1958 Docket No. DMEA 4987 Contract No. E-1218
Operator's Name New Park Mining Company Minerals Lead, Zinc, Copper
Address 907 Walker Bank Building, Salt Lake City, Utah
Contract Amount, $ 564,880.00 Government Participation: 50% Amount, $ 282,440.00

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				1/19/59		
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor @ $2.00/ft.	$ 702.00	$1,036.00	$1,738.00	✓		
Supervision	650.00	650.00	1,300.00	✓		
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe Transite @ 50%	610.74	902.61	1,513.35	✓		
Track						
Ballast Gravel	160.65	122.89	283.54	✓		
	771.39	1025.50	1,796.89	✓		
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes @ 11.5%	155.48	193.89	349.37			
Liability Insurance						
Accounting	250.00	250.00	500.00	✓		
(8) Contingencies (specify):						
	✓		✓			✓
TOTALS	$2,528.87	$3,155.39	$5,684.26	2,528.87	3,155.39	5,684.26

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

Date Sept. 6, 1958 Payee New Park Mining Company

Per [signature] Title Vice 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:

$ 1264.44

Signature [signature]
(Authorized Certifying Officer)

Date 9/23/58 Vou. No. DMEA 59.40

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. E 1218 in accordance with the terms of the contract.

Signature M. H. Howe Title Mining Engineer Date 9/15/58

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE

Signature E. M. Hanchman Title alternate acting Executive Officer Date SEP 22 1958

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.

DMEA
DEPARTMENT OF THE INTERIOR
SEP 16 1958
REGION III
DENVER, COLORADO

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

Month of August 1958 Docket No. DMEA 4981 Contract No. E-1218
Operator's Name New Park Mining Company Minerals Lead, Zinc, Copper
Address 907 Walker Bank Building, Salt Lake City, Utah

OPERATION	UNIT Feet	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting								
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
16" Transite Pipe	7140	$2,528.87	351	$5,684.26	869	$6.54	7140	
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		$2,528.87	351	$5,684.26				

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

Date Sept. 6, 1958 Operator New Park Mining Company

Per [signature] Title Vice 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.

REMARKS:

(Instructions on reverse)

(For Government use only)

M. R. Lowes, Mining Engineer.
9/15/58

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

FINAL DISTRIBUTION
MADE SEP 11 1958

224 New Customhouse
Denver 2, Colorado
Sept. 9, 1958

9/15 C 220
9-16 500

Memorandum

To: T. A. Christensen

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

Subject: Docket No. DMEA 4981 (Lead-Zinc-Copper) Contract I[illegible]-K1218 New Park Mining Co., (Mayflower mine) Wasatch County, Utah - Operator's Monthly Progress Report for the month of July, 1958

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

Work is being performed by the Operator on the basis of actual incurred costs.

We consider that the Operator has complied with the intent of the contract and the work for which payment is recommended is acceptable to the Government. Documentation has been waived, therefore we recommend that payment be made to the Operator for 50 percent of the amount reported on Form MF-104, subject to verification of arithmetical accuracy within Form MF-104, and contingent on the findings of subsequent on-site audit of the Operator's account.

Remarks:

Date of Report----------August 7, 1958
Date Received in Field Office----------August 11, 1958
Date Received in Region Office----------August 13, 1958
Reason for delay: Processing of voucher deferred pending receipt of instructions from the Washington Office, DMEA, as to the exact interpretation of the contract.

Enclosures

Original signed by
E. N. HARSHMAN

E. N. Harshman

MNM:hmh
cc: Chmn. Op. Comm. (2)
Howes, DMEA/SLC
MF-104 file, Reg. III
Harshman - w/copy Engr's Report
Chron

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 1, UTAH

DMEA
DEPARTMENT OF THE INTERIOR
AUG 13 1958
REGION III
DENVER, COLORADO

August 12, 1958

Memorandum

To: J. W. Townsend, Alternate Acting Executive Officer, DMEA Field Team, Region III

From: M. H. Howes

Subject: Docket No. DMEA-4061 (Lead-zinc-copper), Contract Idm-X1218, New Park Mining Co. (Mayflower mine), Wasatch County, Utah. Progress report for July 1958

Attached are the original and four copies of the operator's monthly report for July 1958.

The property was inspected August 1, 1958, in the company of Gale A. Hansen, general superintendent. It was reported that work on Unit #1, "Water Disposal Facilities," was started July 1, 1958. Beginning at the shaft and working toward the portal of the adit, 518 feet of 16-inch-diameter transite pipe was laid. Company work preparatory to Unit #2, "Pumps and Pump Column Installation," is progressing according to the operator's plans.

The accounts were checked and it is verified that all charges for services and supplies, as reported on form MF-104, were necessary and that they do not appear to be excessive. The operator's narrative report is considered to be adequate.

Since it appears obvious that an "on-site" audit of the contract will be made, the operator did not submit supporting documentation for reimbursable expenses.

It is recommended that the operator be reimbursed $1,577.69, which is 50 percent of $3,155.38, the maximum allowable cost for July 1958.

M. H. Howes
M. H. Howes

Enclosures
cc: J. B. Clemmer

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

Budget Bureau No. 42-R1036.5

RECEIVED SEP 15 1958 D.M.E.A.

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

Month of July, 1958 Docket No. DMEA 4981 Contract No. E-1218
Operator's Name New Park Mining Company Minerals Lead, Zinc, Copper
Address 907 Walker Bank Building, Salt Lake City, Utah
Contract Amount, $ 564,880.00 Government Participation: 50 % Amount, $ 282,440.00

ITEMS OF COSTS UNIT #I	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				1/19/59		
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor @ $2.00/ft.	$1,036.00	None	$1,036.00	✓		
Supervision	650.00	None	650.00	✓		
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
~~XXXX~~8 Moils @ $5.32	42.56		42.56			
Transite Pipe @ 50% Cost	902.61	None	902.61			
Pea Gravel ballast	80.33	None	80.33			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes @ 11.5%	193.89		193.89			
Liability Insurance						
Accounting	250.00	None	250.00			
(8) Contingencies (specify):						
TOTALS	$3,155.39		$3,155.39	3,155.39		3,155.39

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

Date Aug. 7, 1958 *Payee New Park Mining Company

Per [signature] Title Vice Pres.

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

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

(Instructions on reverse)

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

$ 1577.70

Signature [signature] (Authorized Certifying Officer)

Date 9/10/58 Vou. No. DMA 59-36

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. E-1218 in accordance with the terms of the contract.

Signature M. H. Howes Title Mining Engineer Date Aug 11, 1958

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature E. M. Kaufman Title acting Executive Officer Date SEP 9 1958

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form DMF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED SEP 15 1958

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of July 195 8 Docket No. DMEA 4981 Contract No. E-1218
Operator's Name New Park Mining Company Minerals Lead, Zinc, Copper
Address 907 Walker Bank Building, Salt Lake City, Utah

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
	Feet							
Drifting								
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
16" Transite Pipe	7140	$3,155.39	518	$3,155.39	518	$6.09	7140	
Total Distributed Costs								Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs								

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

Date Aug. 7 1958 Operator New Park Mining Company

Per Ethel Johnson Title Vice Pres.

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

(Instructions on reverse)

Remarks: Calculated on percentage of DMEA Loan for Unit I - (Note Narrative)

(For Government use only)

M. H. Lowes, Mining Engineer, 8/11/58

INSTRUCTIONS

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

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

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

GPO 872894

August 4, 1958

DMEA Field Team
United States Bureau of Mines
1600 East First South
Salt Lake City, Utah

JULY REPORT UNIT #I

Re: Docket No. DMEA 4981, Contract E-1218

Dear Sirs:

We are happy to report that our DMEA project got under way July 1, 1958.

Work has commenced on Unit #I, "water disposal facilities." This involves installation of a sixteen inch transite pipe in our main haulage level. During the month, 518 feet of sixteen inch transite pipe was installed. Because of required mulling and blasting in making trench room for the pipe, we estimate the first 1,500 feet of this project to be the most difficult.

You will note that we have broken down the cost figures on Unit #I into cost per unit foot. This system will simplify our records in that the work is being done on a footage basis by the mine lessees at $2.00 per lineal foot plus fringes, supervision and necessary supplies.

According to our contract, the government's participation in the cost of the pipe would be 25%. Labor, supervision, accounting, fringes and a limited amount of other materials and supplies the government will participate at 50% of the cost. Using a pro-rata basis from our original estimate of costs for Unit #I as compared to the amount awarded by the government, we have contracted the laying of pipe on a footage basis to the mine lessees.

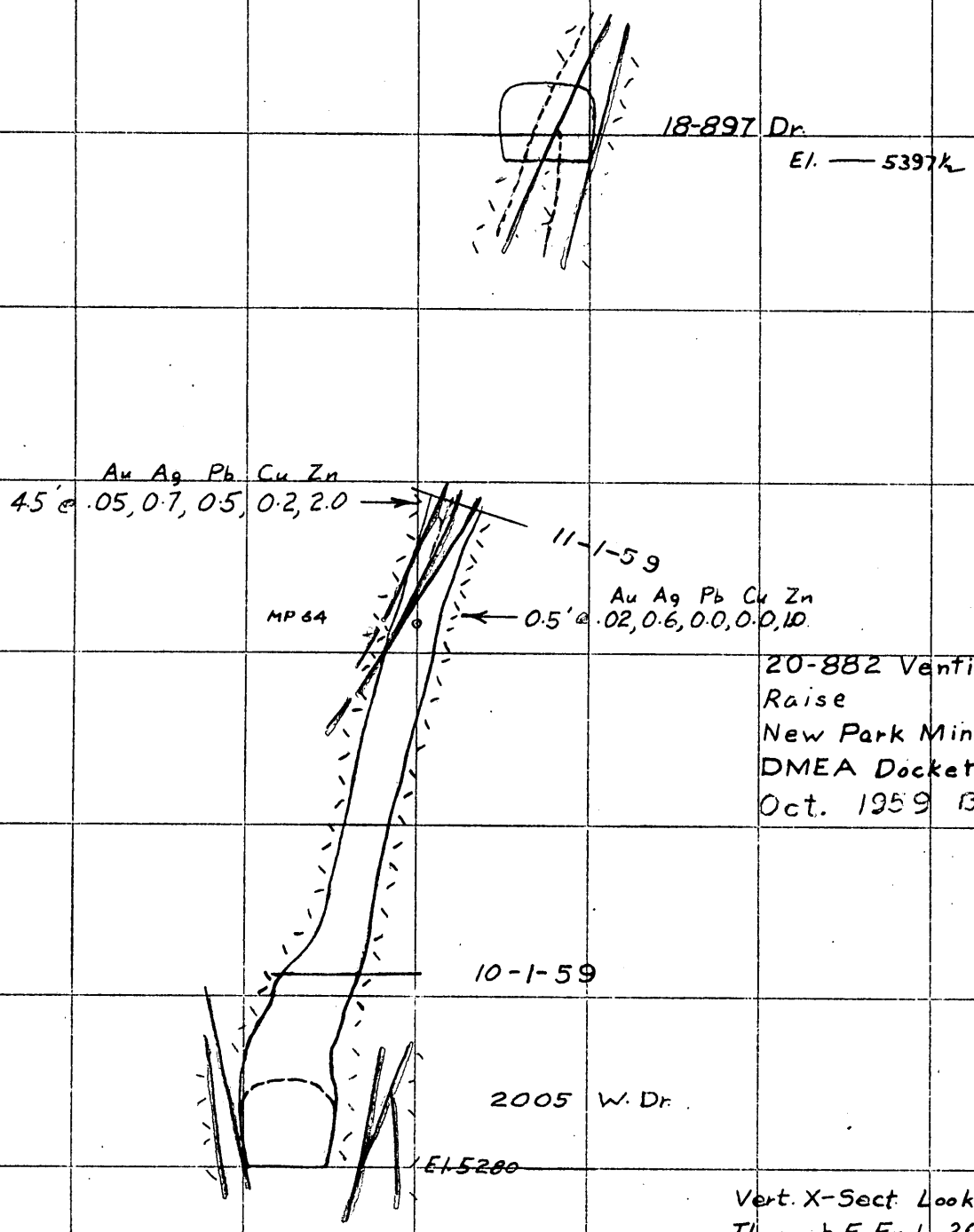
Our plans are developing well towards Unit #2, "pumps and pump column installation." Company work on the 2005 level sump is progressing satisfactorily. The pumps and steel pump column have been ordered so that the next unit of work may be completed on schedule.

Very truly yours,

NEW PARK MINING COMPANY

Gale A. Hansen,
General Superintendent

GAH:bw
c.c.: Mr. C. L. Wilson
Mr. C. D. Harper

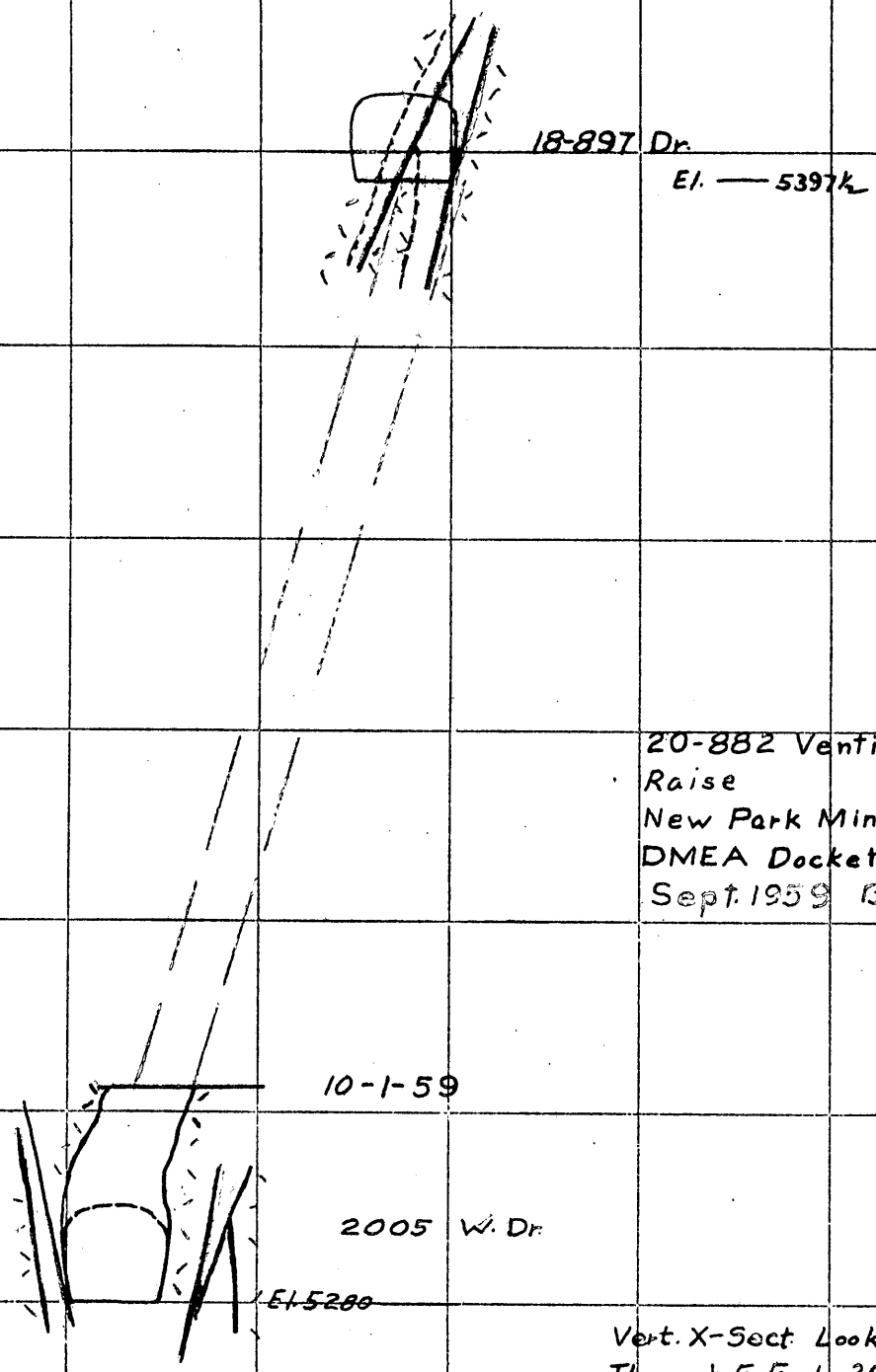


20-882 Ventilation
Raise
New Park Mining Co.
DMEA Docket No. 4981
Oct. 1959 B. Archer

Vert. X-Sect Looking E.
Through E. End 20-882 Rs
1" = 20'

DEC 1959
Colorado

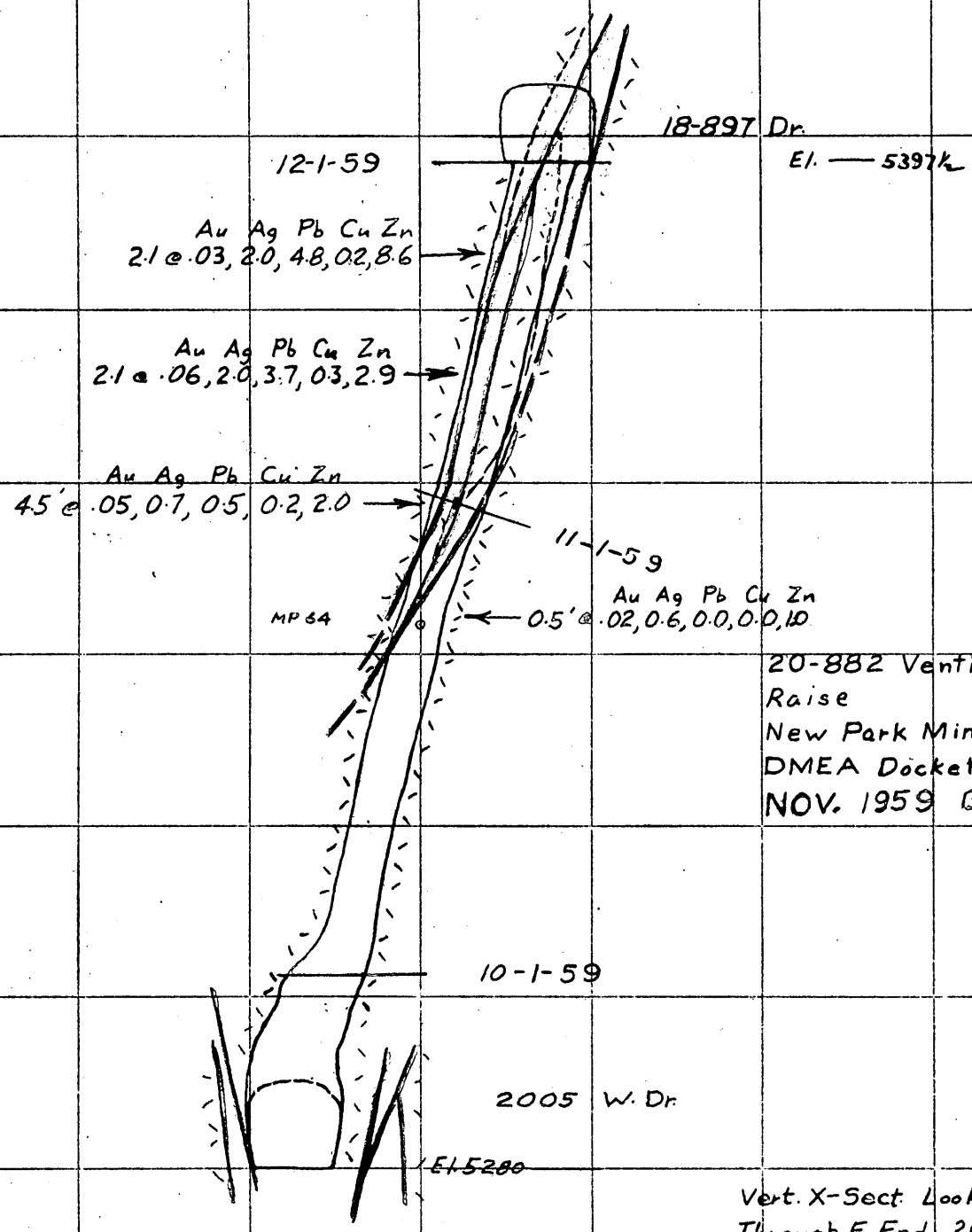
OME
DEPARTMENT OF THE INTERIOR
NOV 24 1959
REGION III
DENVER, COLORADO



20-882 Ventilation
Raise
New Park Mining Co.
DMEA Docket No. 4981
Sept. 1959 B. Parker

Vert. X-Sect. Looking E.
Through E. End 20-882 Rs
1" = 20'

NOV 19 1959
O.M.E.



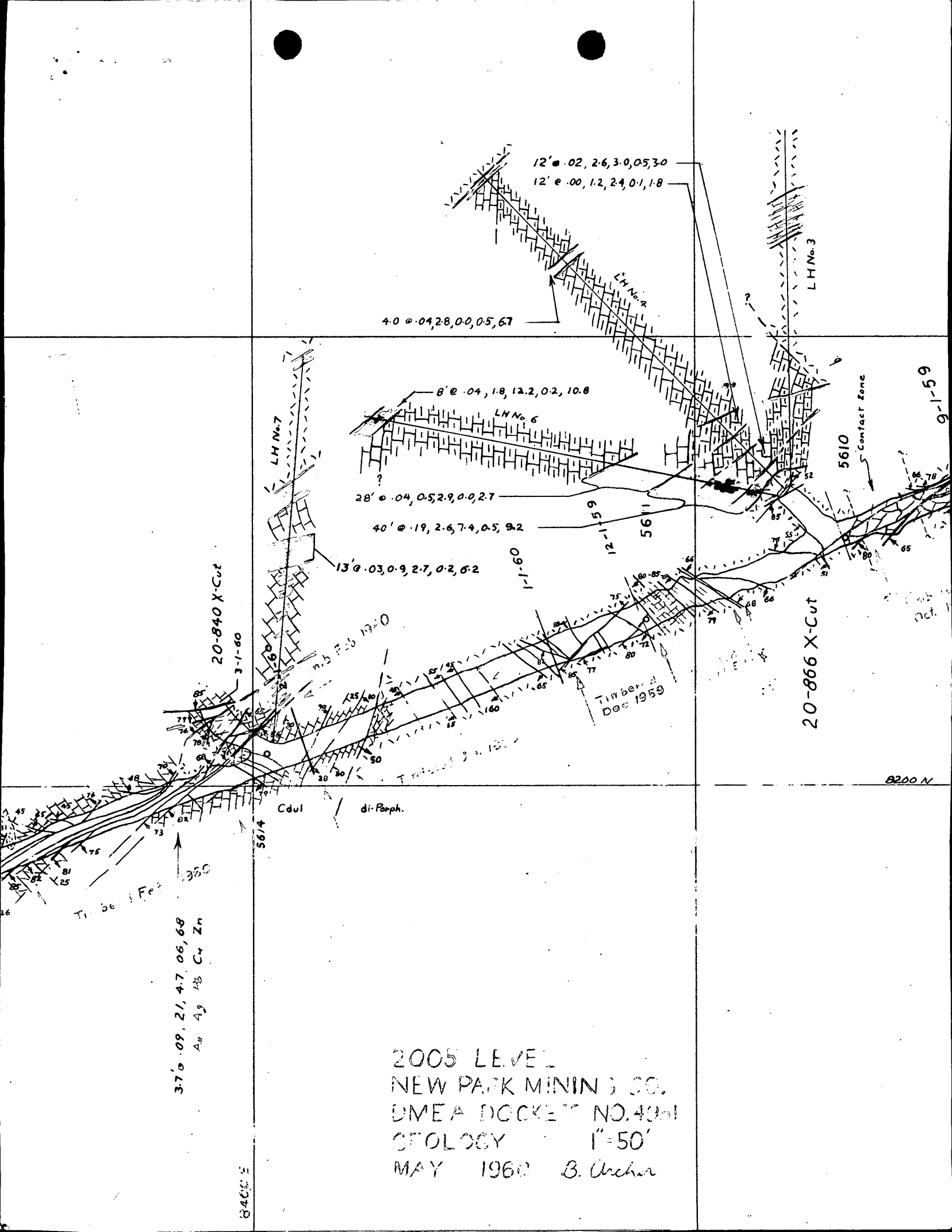
20-882 Ventilation
Raise
New Park Mining Co.
DMEA Docket No. 4981
NOV. 1959 B. Archer

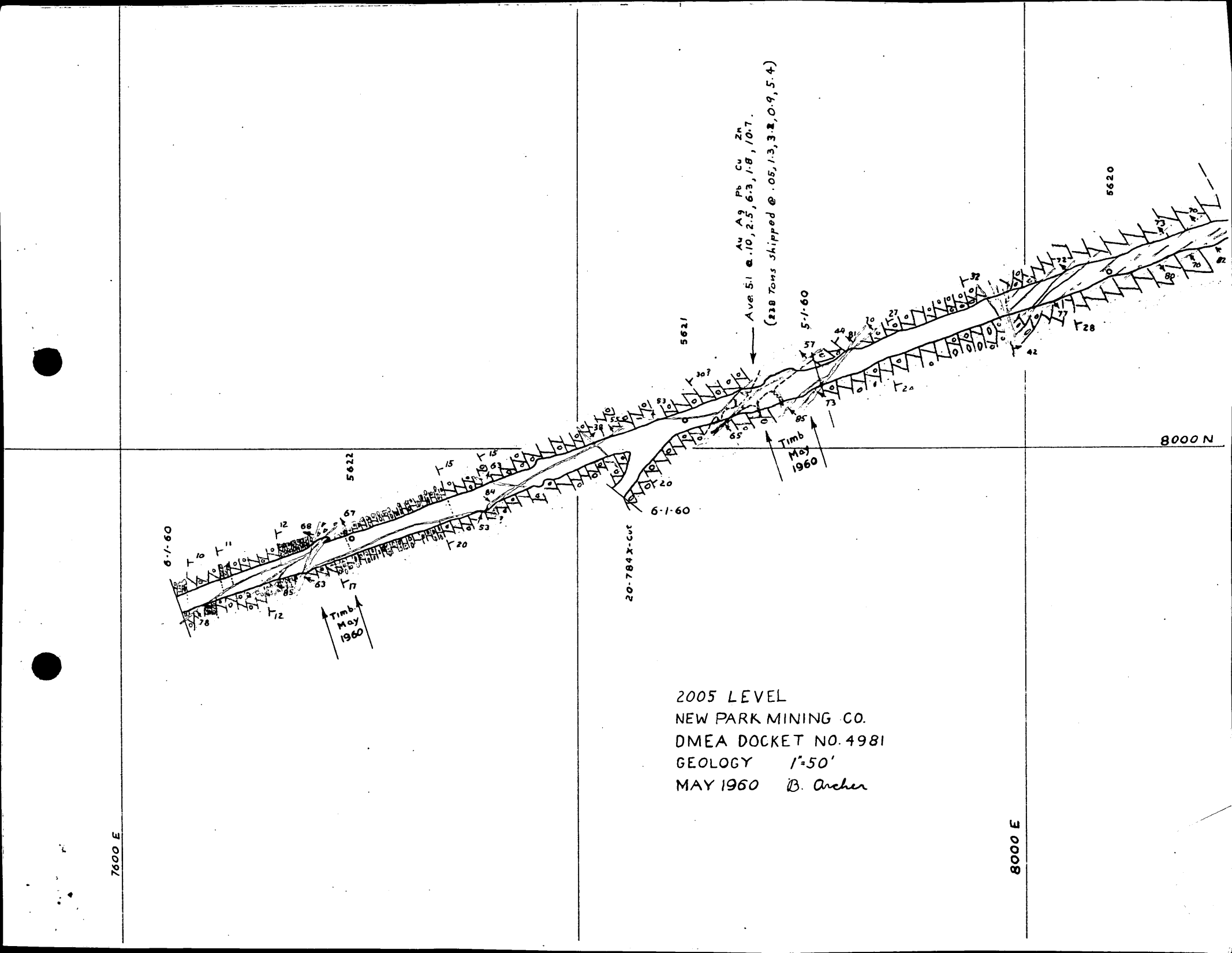
Vert. X-Sect Looking E.
Through E. End 20-882 Rs
1" = 20'

EXTRA COPY
O. M. E.
RECEIVED JAN 11 1960

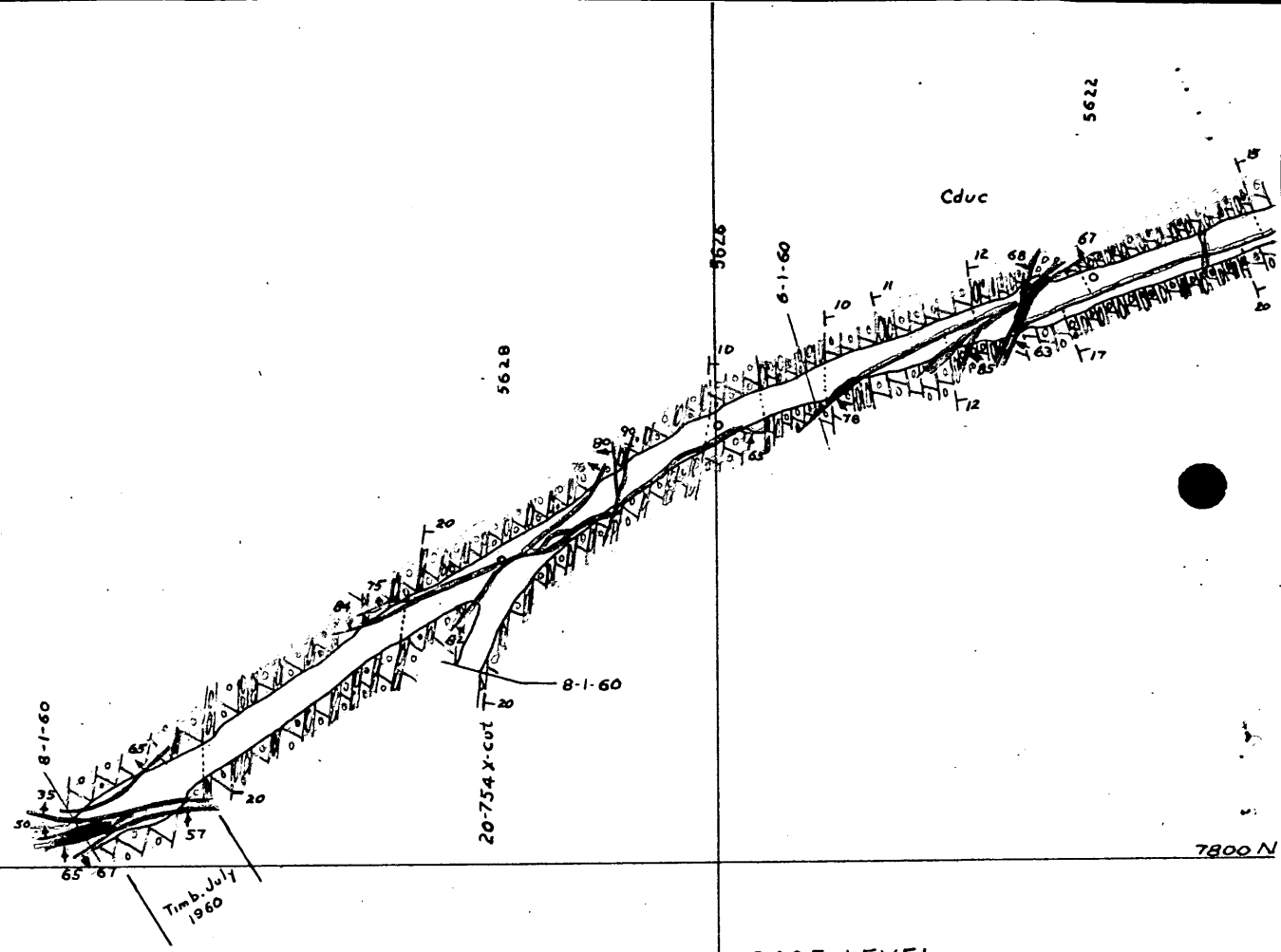
DATE	INITIALS	CODE

OME
DEPARTMENT OF THE INTERIOR
DEC 21 1959
REGION III
DENVER, COLORADO


12' @ .02, 2.6, 3.0, 0.5, 3.0
12' @ .00, 1.2, 2.4, 0.1, 1.8
4.0 @ .04, 2.8, 0.0, 0.5, 6.7
LH No. 4
LH No. 3
8' @ .04, 1.8, 12.2, 0.2, 10.8
LH No. 6
LH No. 7
28' @ .04, 0.5, 2.9, 0.0, 2.7
40' @ .19, 2.6, 7.4, 0.5, 9.2
13' @ .03, 0.9, 2.7, 0.2, 6.2
5611
12-1-59
1-1-60
5610
Contact Zone
9-1-59
20-840 X-Cut
3-1-60
20-866 X-Cut
Timbered Dec 1959
8200 N
Cdul
di-Porph.
5614
3.7' @ .09, 21, 4.7 06, 6.8
Au Ag Pb Cu Zn
2005 LEVEL
NEW PARK MINING CO.
DMEA DOCKET NO. 4961
GEOLOGY 1"=50'
MAY 1960 B. Archer



2005 LEVEL
NEW PARK MINING CO.
DMEA DOCKET NO. 4981
GEOLOGY 1"=50'
MAY 1960 B. Archer

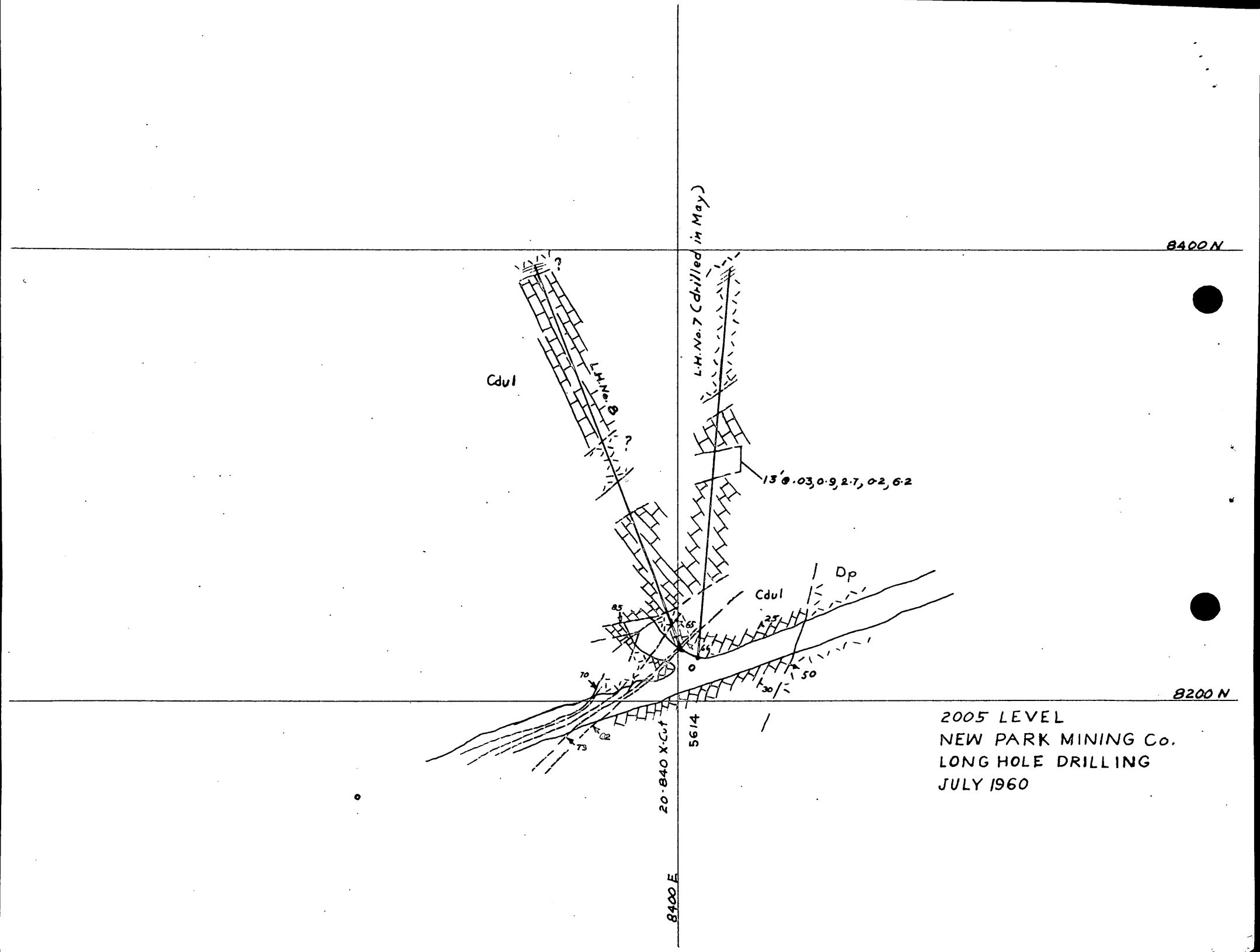


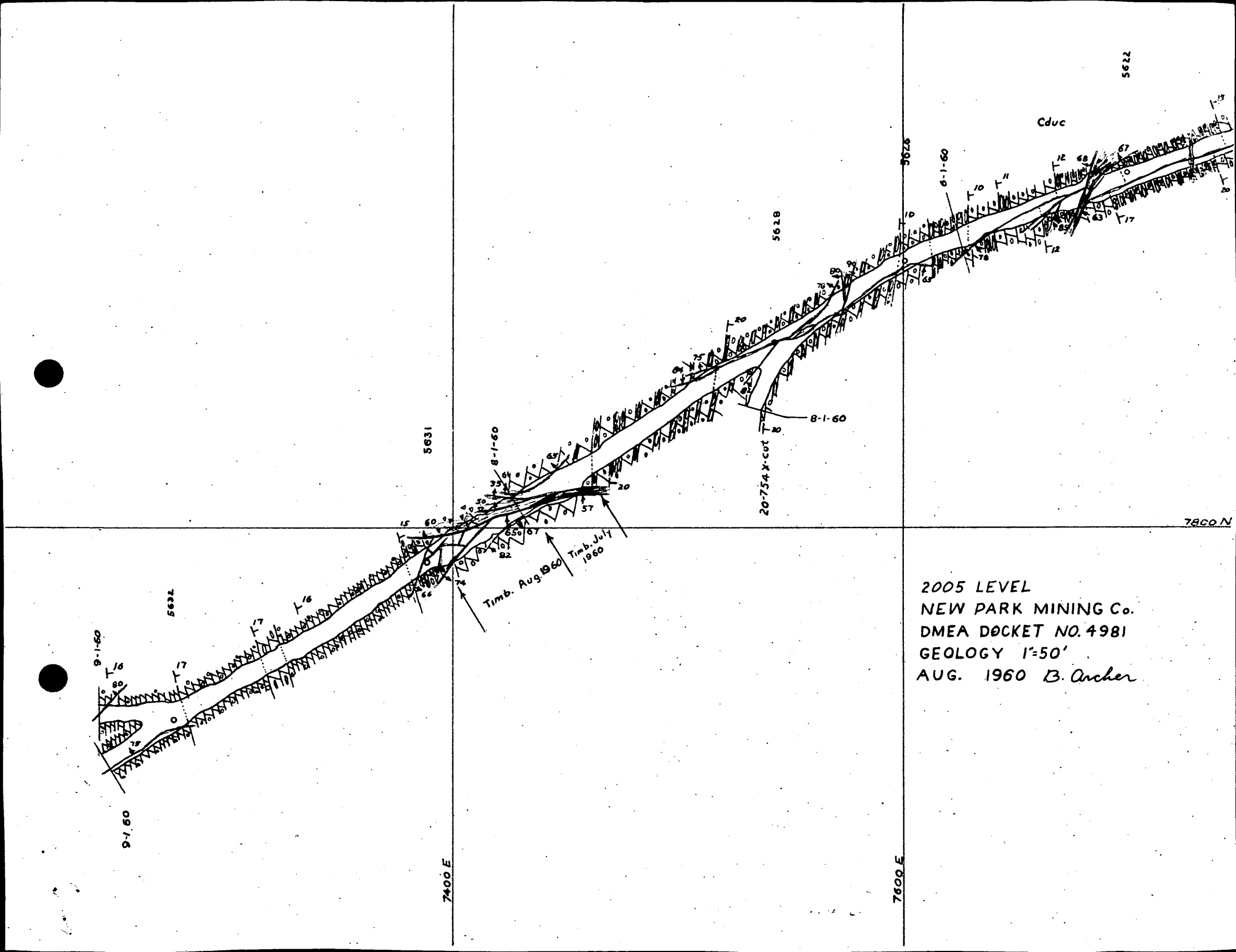
2005 LEVEL
NEW PARK MINING Co.
DMEA DOCKET NO. 4981
GEOLOGY 1"=50'
JULY 1960 B. Archer

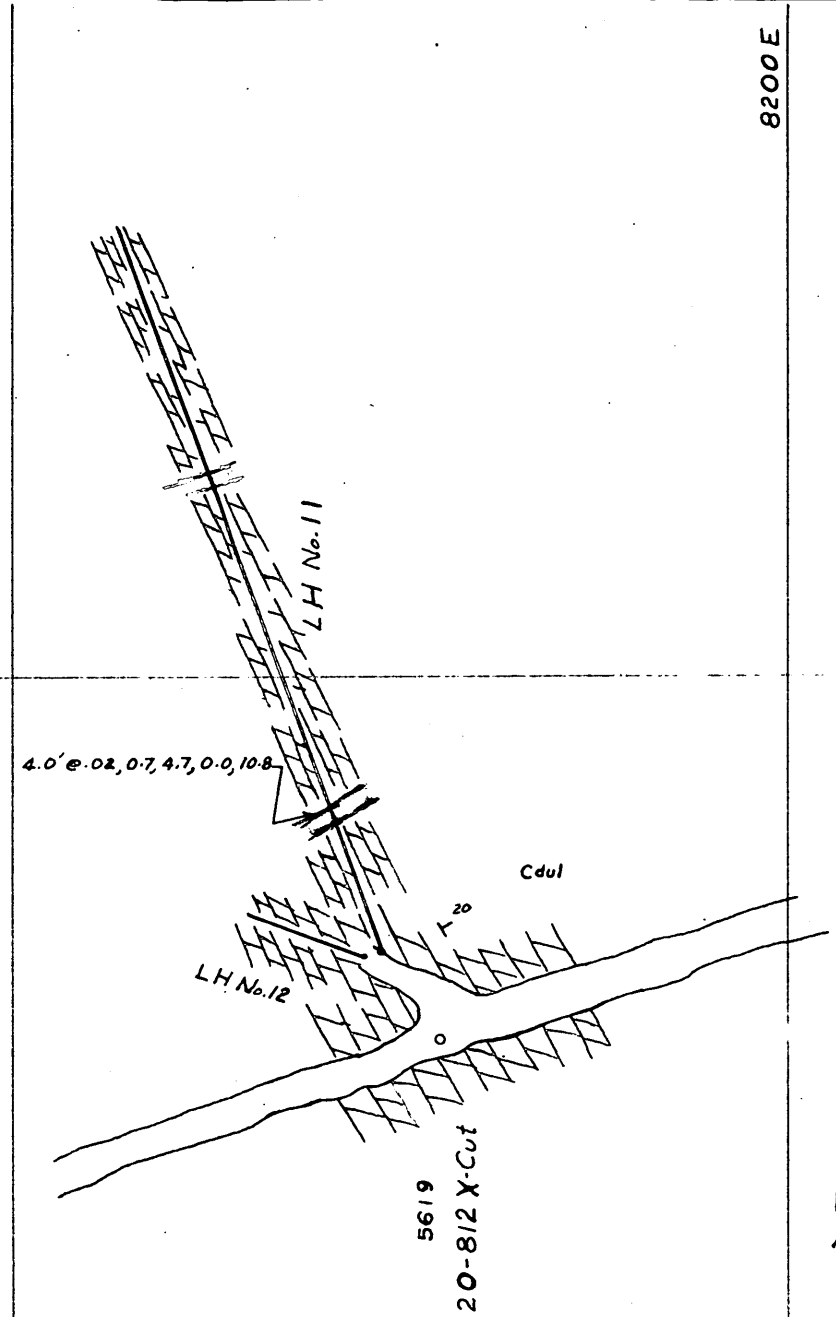
7400 E

7600 E

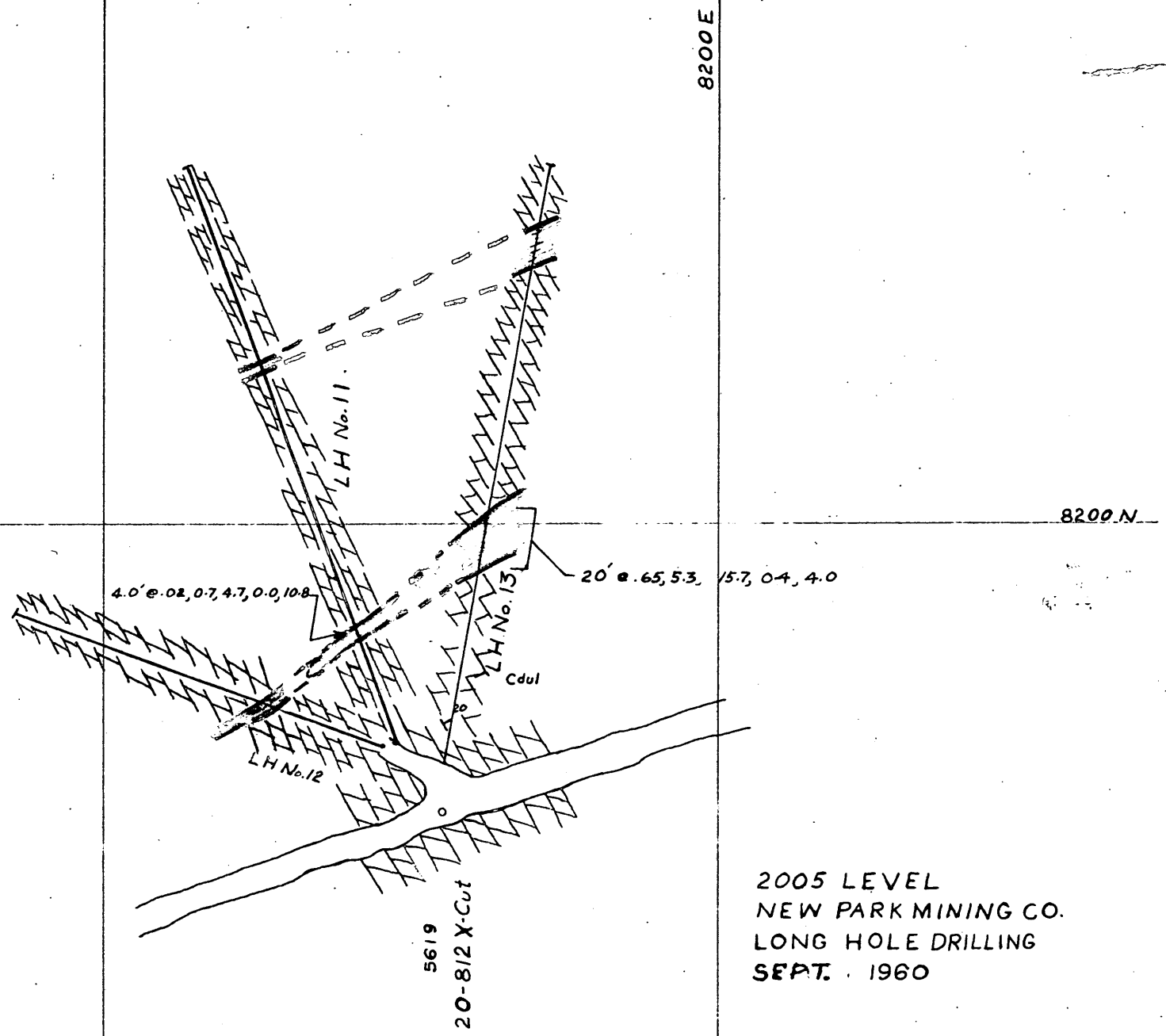
RECEIVED
AUG 29 1960
OFFICE OF THE SECRETARY
FISCAL SECTION


8400 N
8200 N
8400 E
L.H. No. 7 (drilled in May)
L.H. No. 8
Cdul
Cdul
Dp
13' @ .03, 0.9, 2.7, 0.2, 6.2
20-840 X-Cut
5614
85
65
64
25
50
30
70
62
73
2005 LEVEL
NEW PARK MINING Co.
LONG HOLE DRILLING
JULY 1960

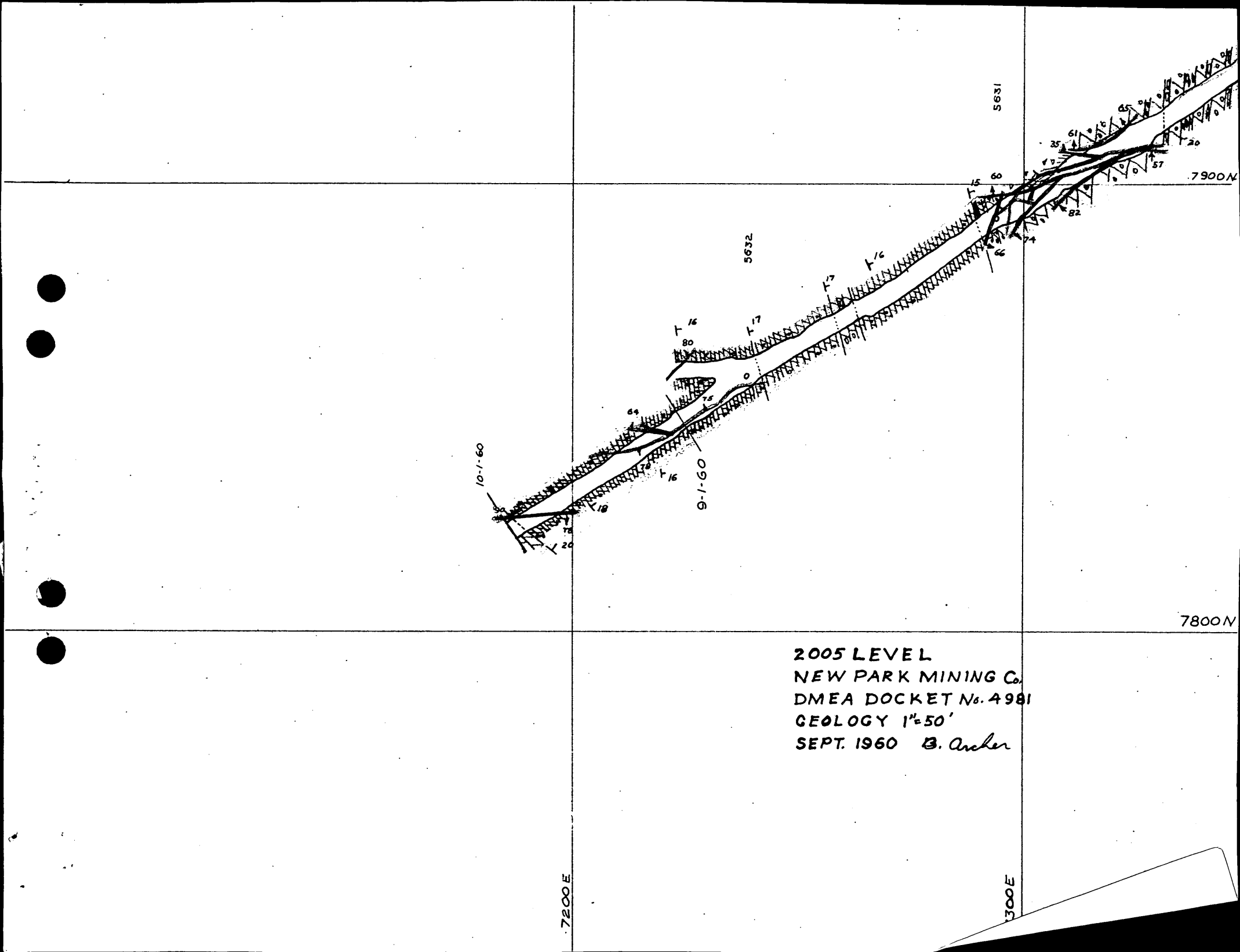

2005 LEVEL
NEW PARK MINING Co.
DMEA DOCKET NO. 4981
GEOLOGY 1"=50'
AUG. 1960 B. Archer
7800 N
7400 E
7600 E
5632
5631
5628
5626
5622
Cduc
9-1-60
8-1-60
20-754 X-cut
Timb. Aug. 1960
Timb. July 1960

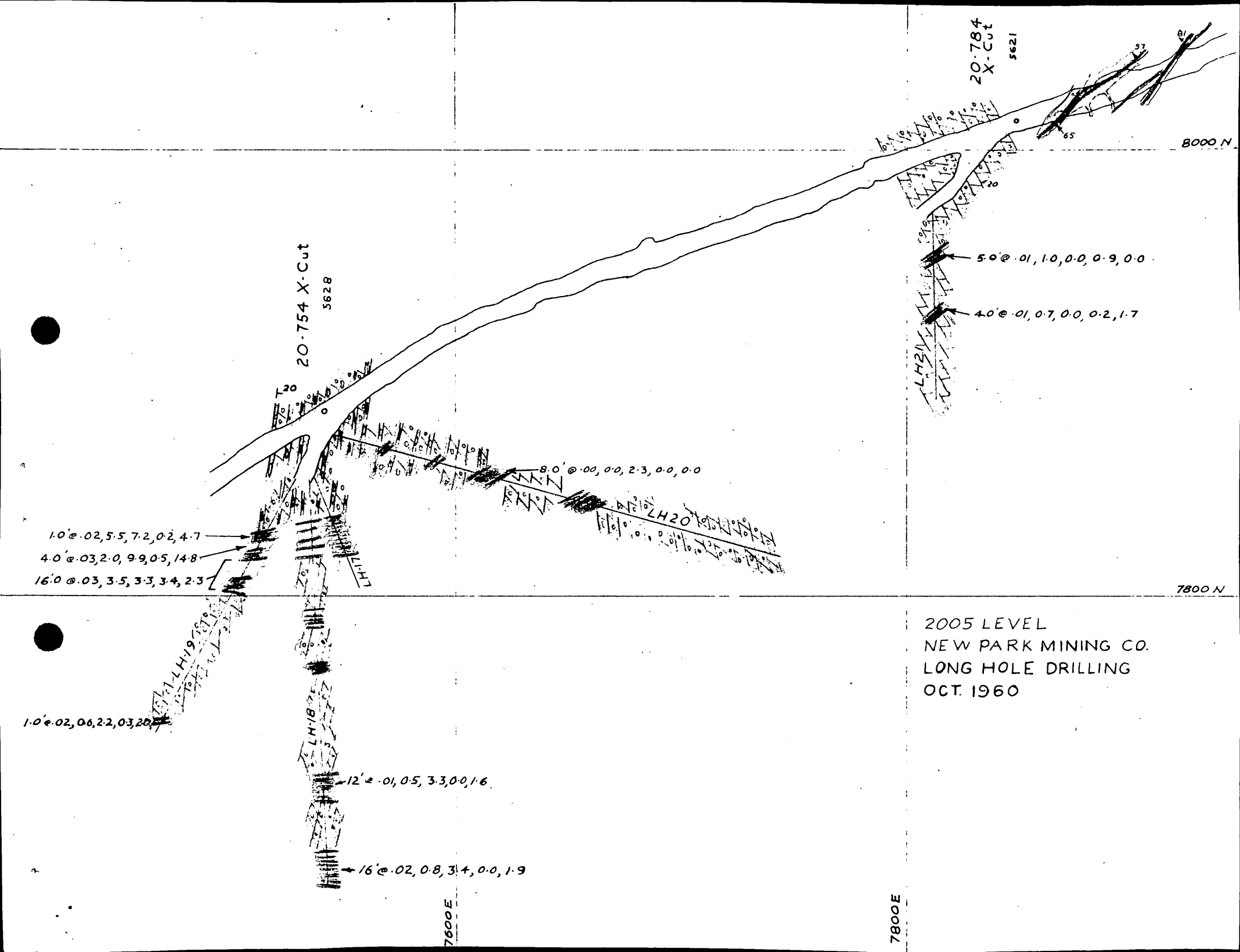


2005 LEVEL
NEW PARK MINING CO.
LONG HOLE DRILLING
AUGUST 1960

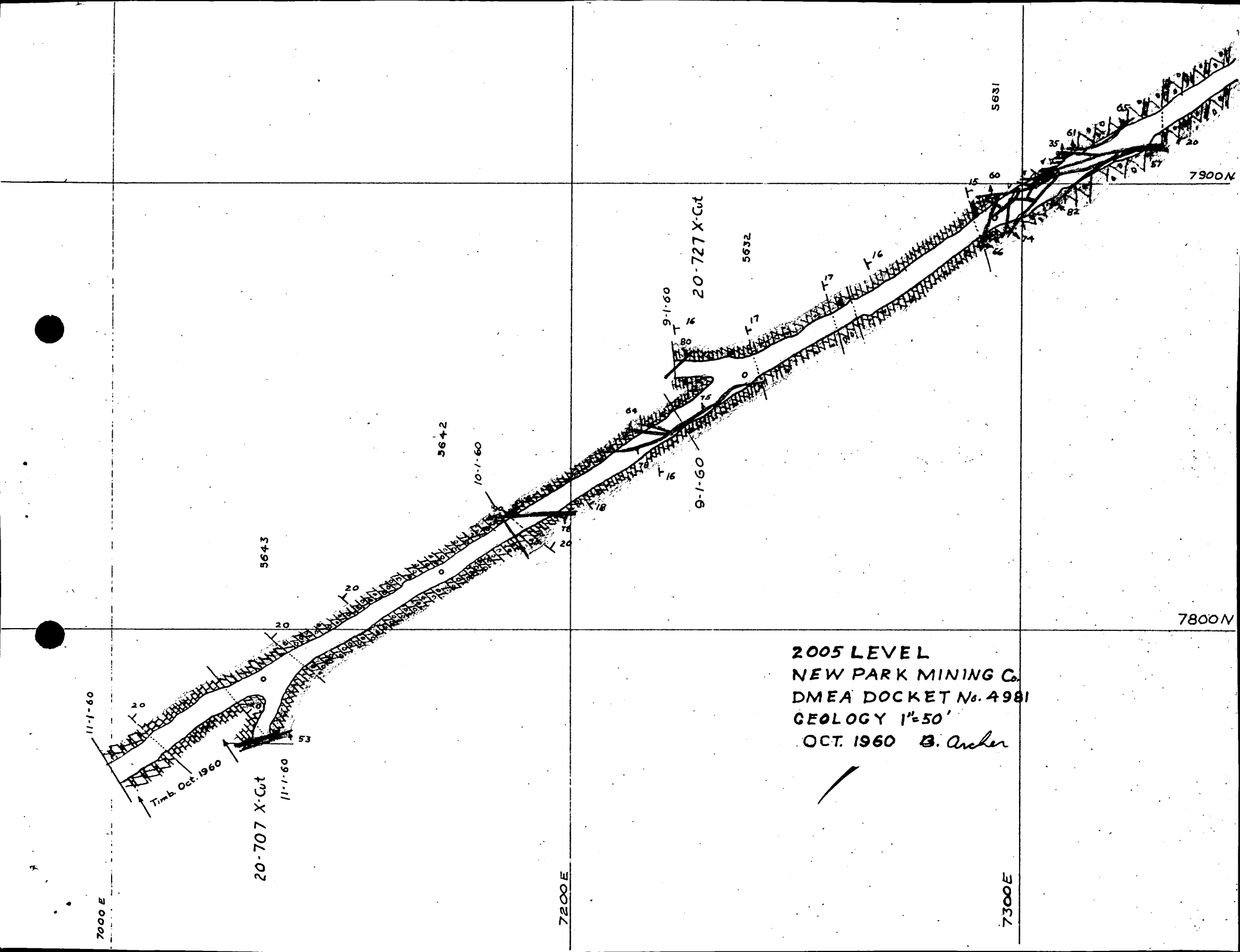


2005 LEVEL
NEW PARK MINING CO.
LONG HOLE DRILLING
SEPT. 1960


5631
5632
7900N
7800N
7200E
7300E
10-1-60
9-1-60
2005 LEVEL
NEW PARK MINING Co.
DMEA DOCKET No. 4981
GEOLOGY 1"=50'
SEPT. 1960 B. Archer



2005 LEVEL
NEW PARK MINING CO.
LONG HOLE DRILLING
OCT. 1960


2005 LEVEL
NEW PARK MINING Co.
DMEA DOCKET No. 4981
GEOLOGY 1"=50'
OCT. 1960 B. Archer
7900N
7800N
7000 E
7200E
7300E
20-707 X-Cut
20-727 X-Cut
Timb. Oct. 1960
11-1-60
10-1-60
9-1-60
5643
5642
5632
5631

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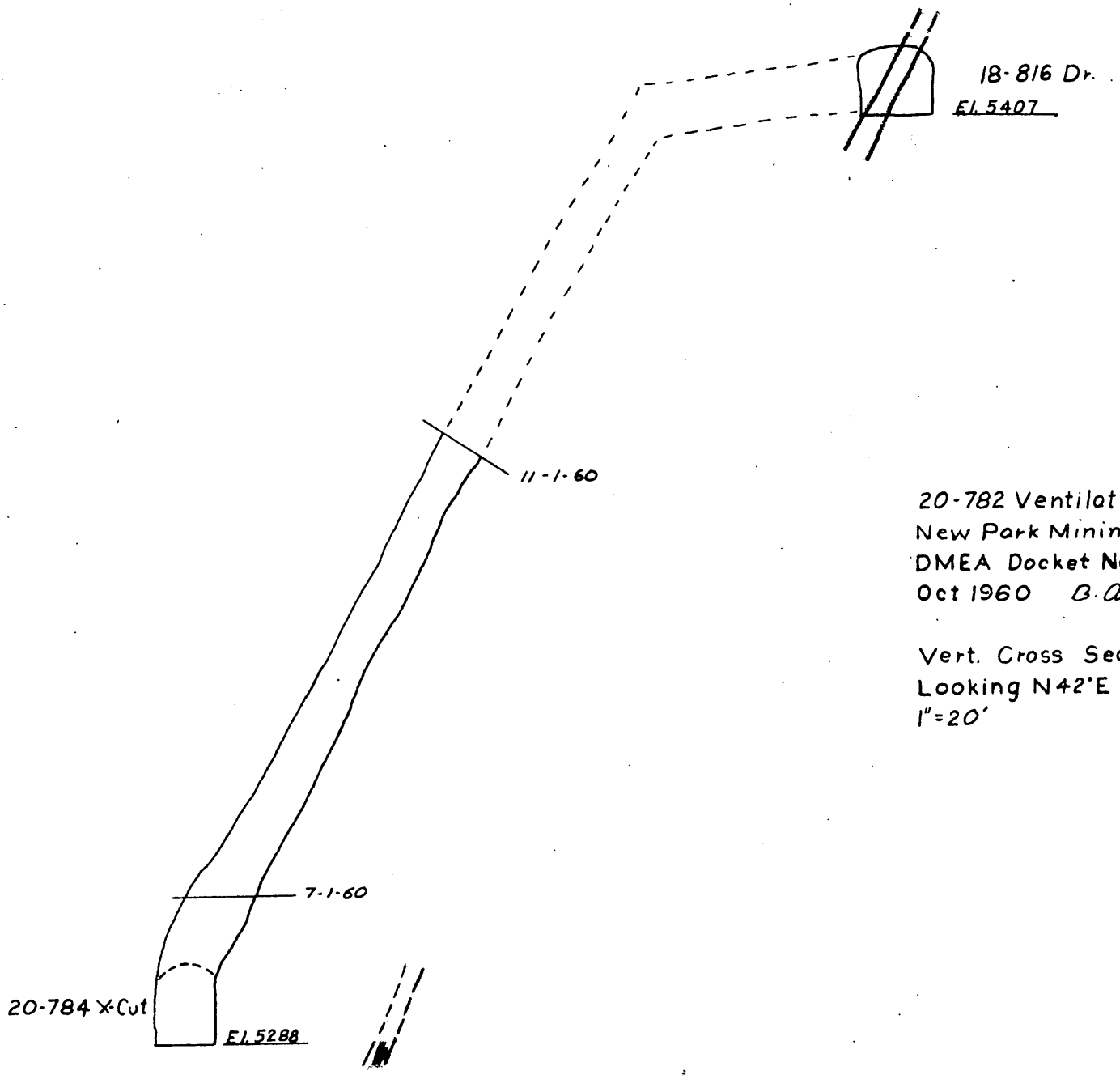
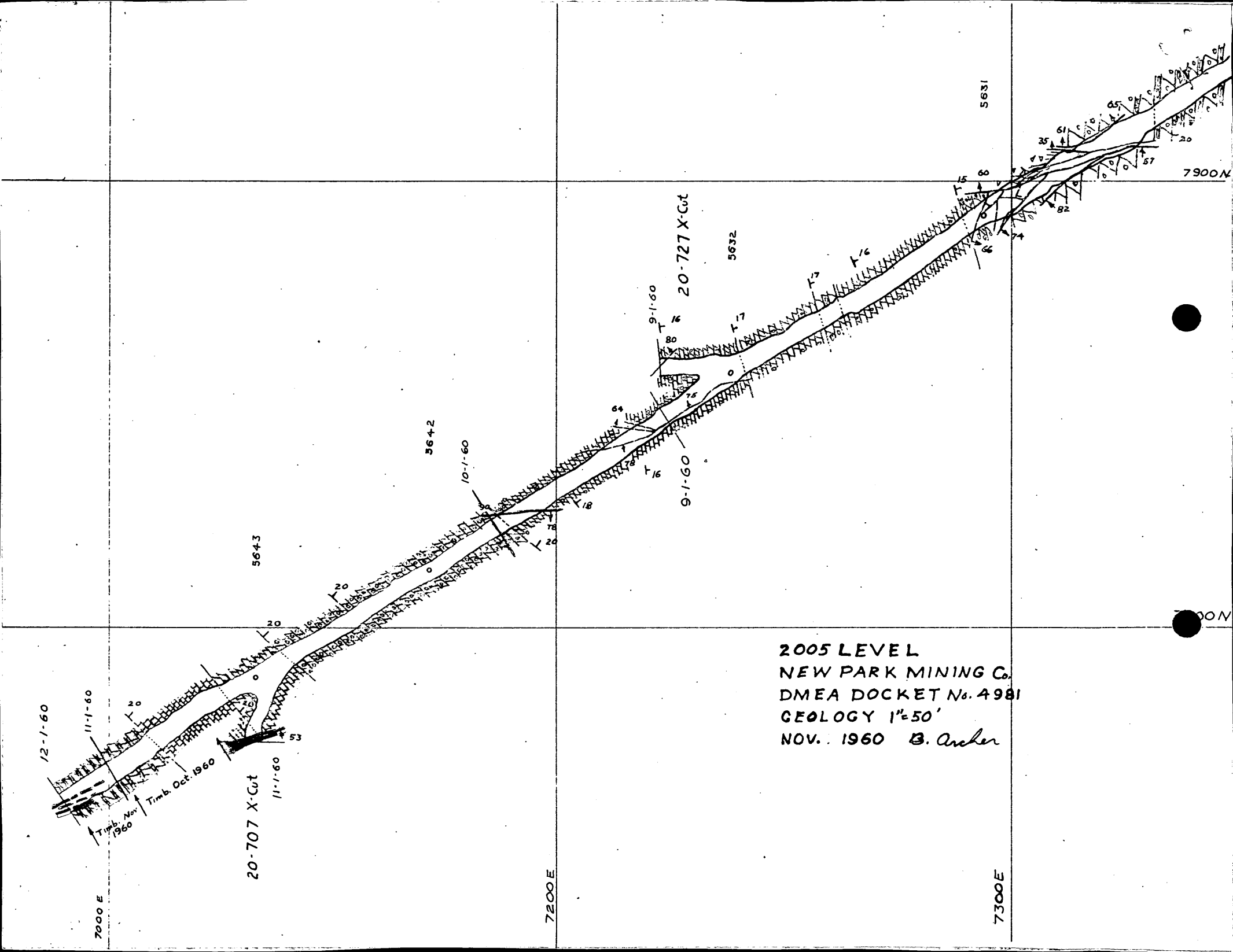
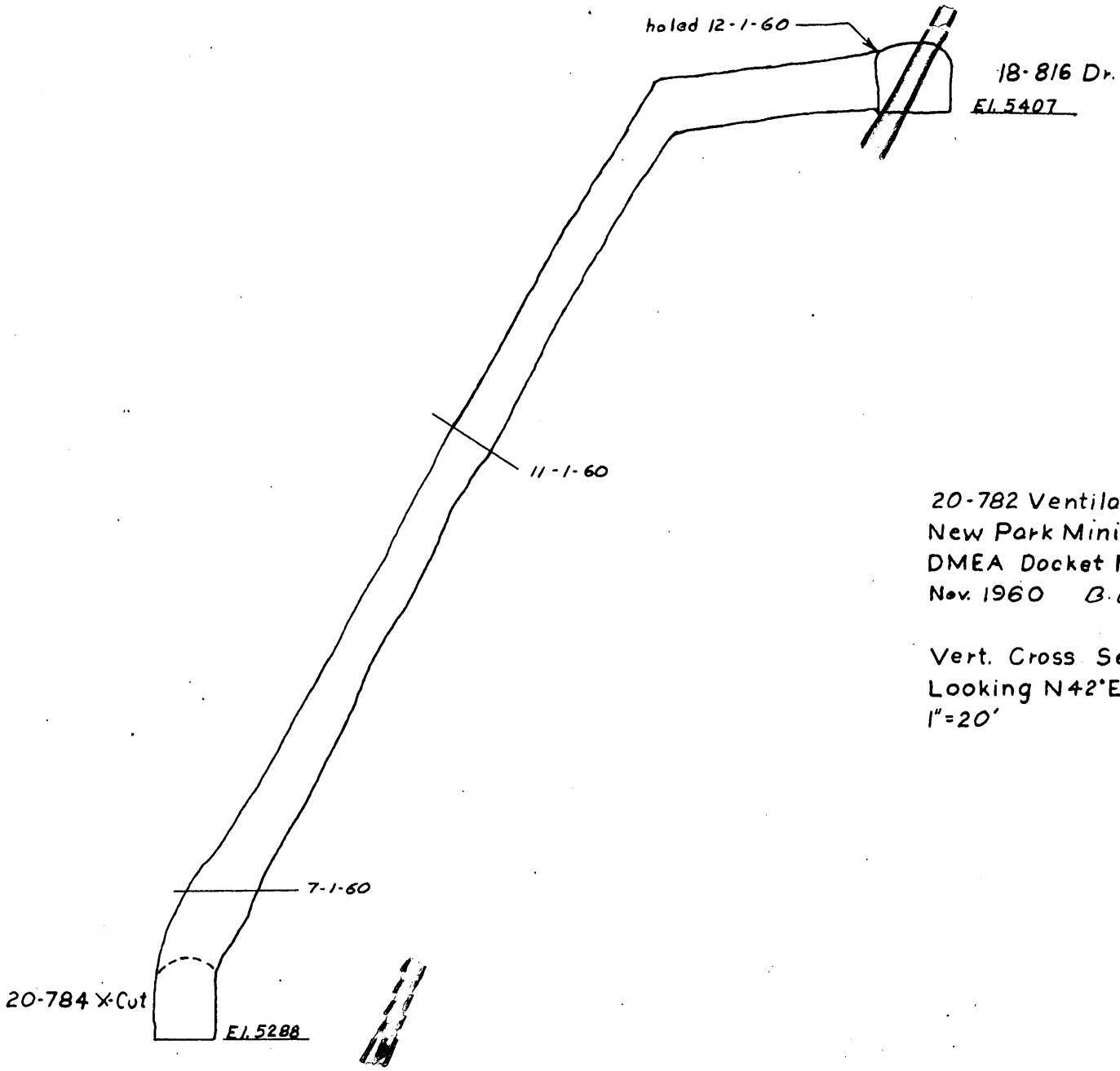
MEDICAL EXAMINER



20-782 Ventilation Raise
New Park Mining Co.
DMEA Docket No. 4981
Oct 1960 B. Archer

Vert. Cross Sect.
Looking N42°E
1"=20'


2005 LEVEL
NEW PARK MINING Co.
DMEA DOCKET No. 4981
GEOLOGY 1"=50'
NOV. 1960 B. Archer
7900N
7000N
7000E
7200E
7300E
5631
5632
5642
5643
20-727 X-Cut
20-707 X-Cut
9-1-60
10-1-60
11-1-60
12-1-60
Timb. Oct. 1960
Timb. Nov. 1960



20-782 Ventilation Raise
New Park Mining Co.
DMEA Docket No. 4981
Nov. 1960 B. Archer

Vert. Cross Sect.
Looking N42°E
1"=20'

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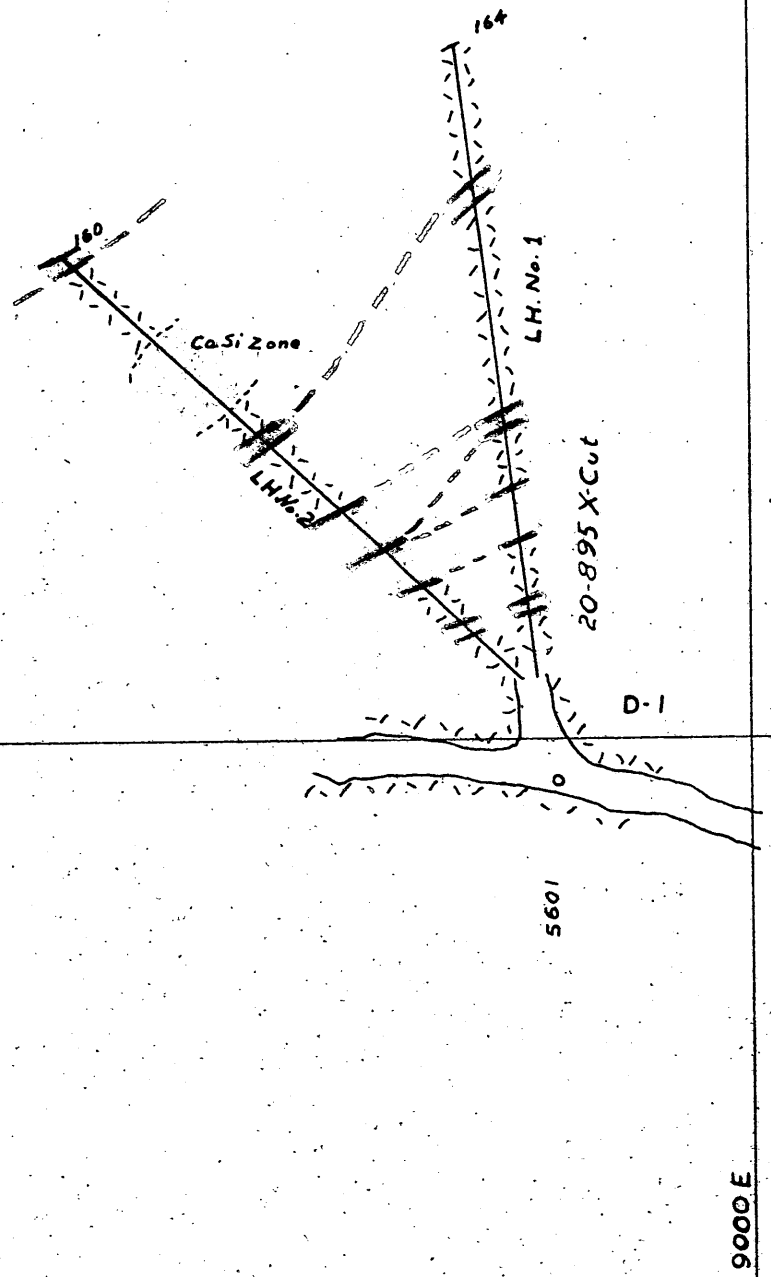
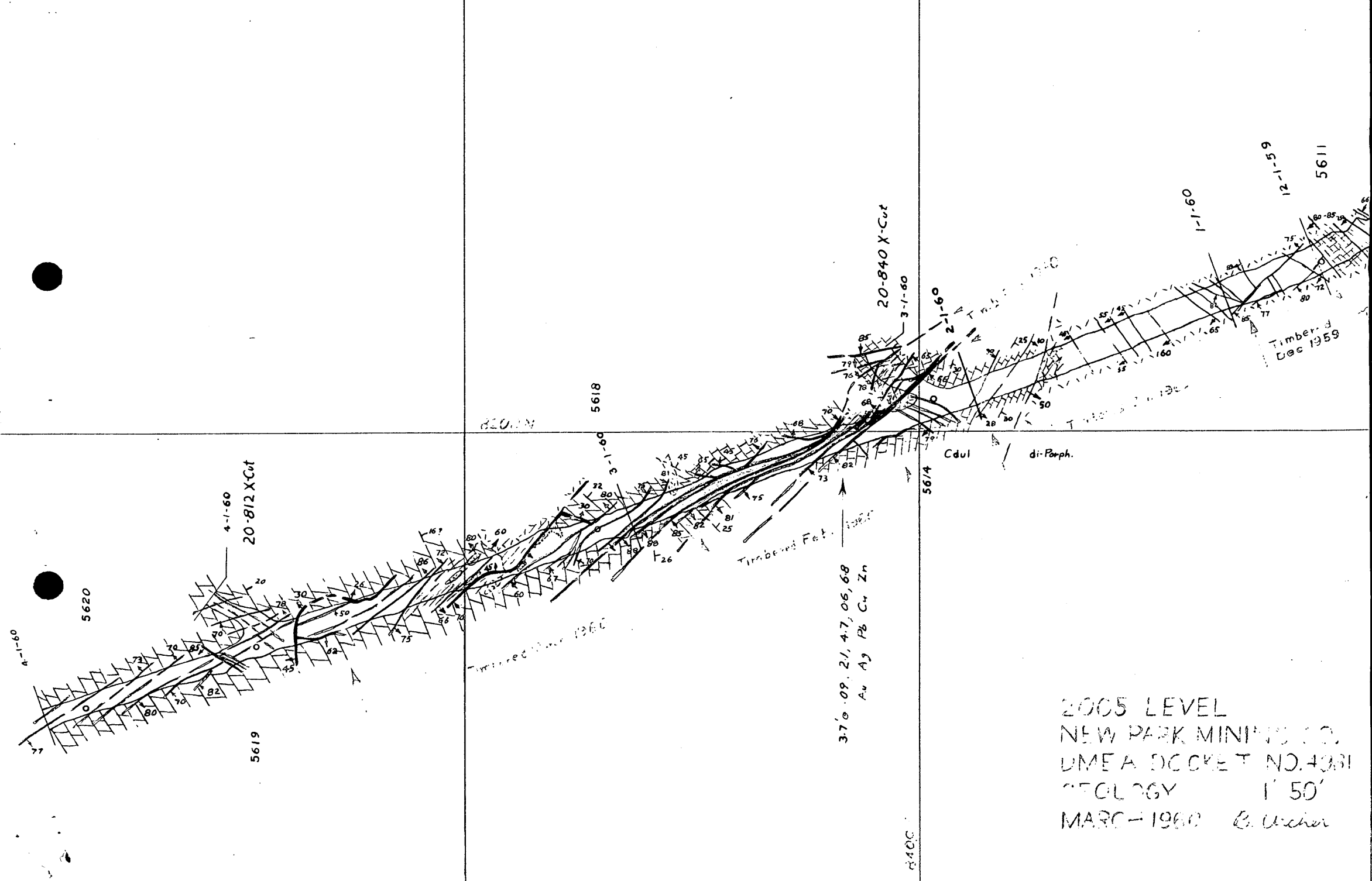
OFFICE OF THE SECRETARY
FISCAL SECTION

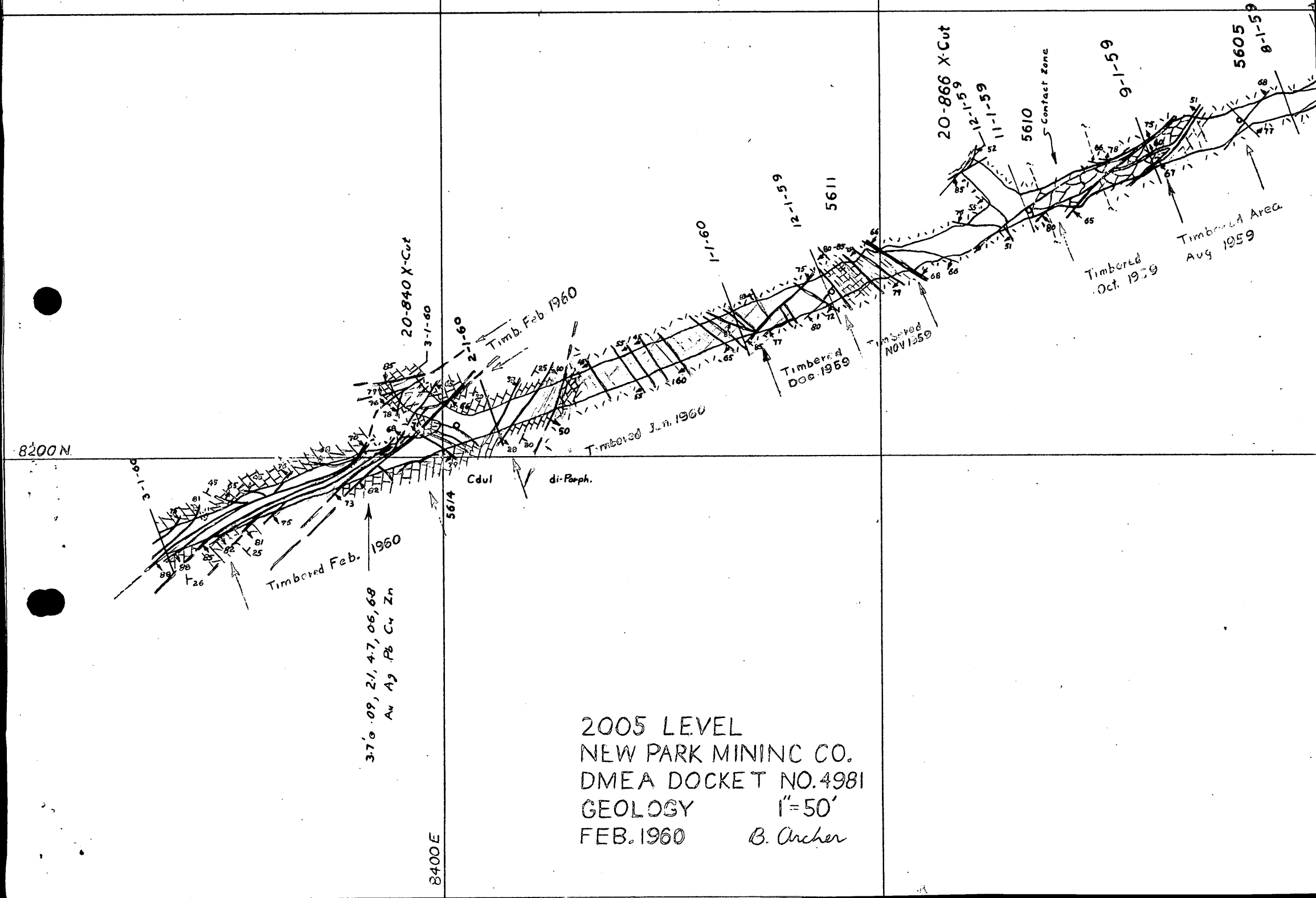


2005 LEVEL
NEW PARK MINING CO.
LONG HOLE DRILLING
SEPT. 1960


20-840 X-Cut
3-1-60
2-1-60
1-1-60
12-1-59
5611
Timbered Dec 1959
5618
Cdul
di-Porph.
5614
3-1-60
Timbered Feb.
3.7'@ .09, .21, 4.7, .06, .68
Au Ag Pb Cu Zn
20-812 X-Cut
4-1-60
5620
5619
4-1-60
2005 LEVEL
NEW PARK MINING CO.
DME A DOCKET NO. 4061
GEOLOGY 1" 50'
MARCH 1960 G. Archer

OFFICIAL FILE COPY
O. M. E.
RECEIVED MAY 5 1960

DATE	INITIALS	CODE

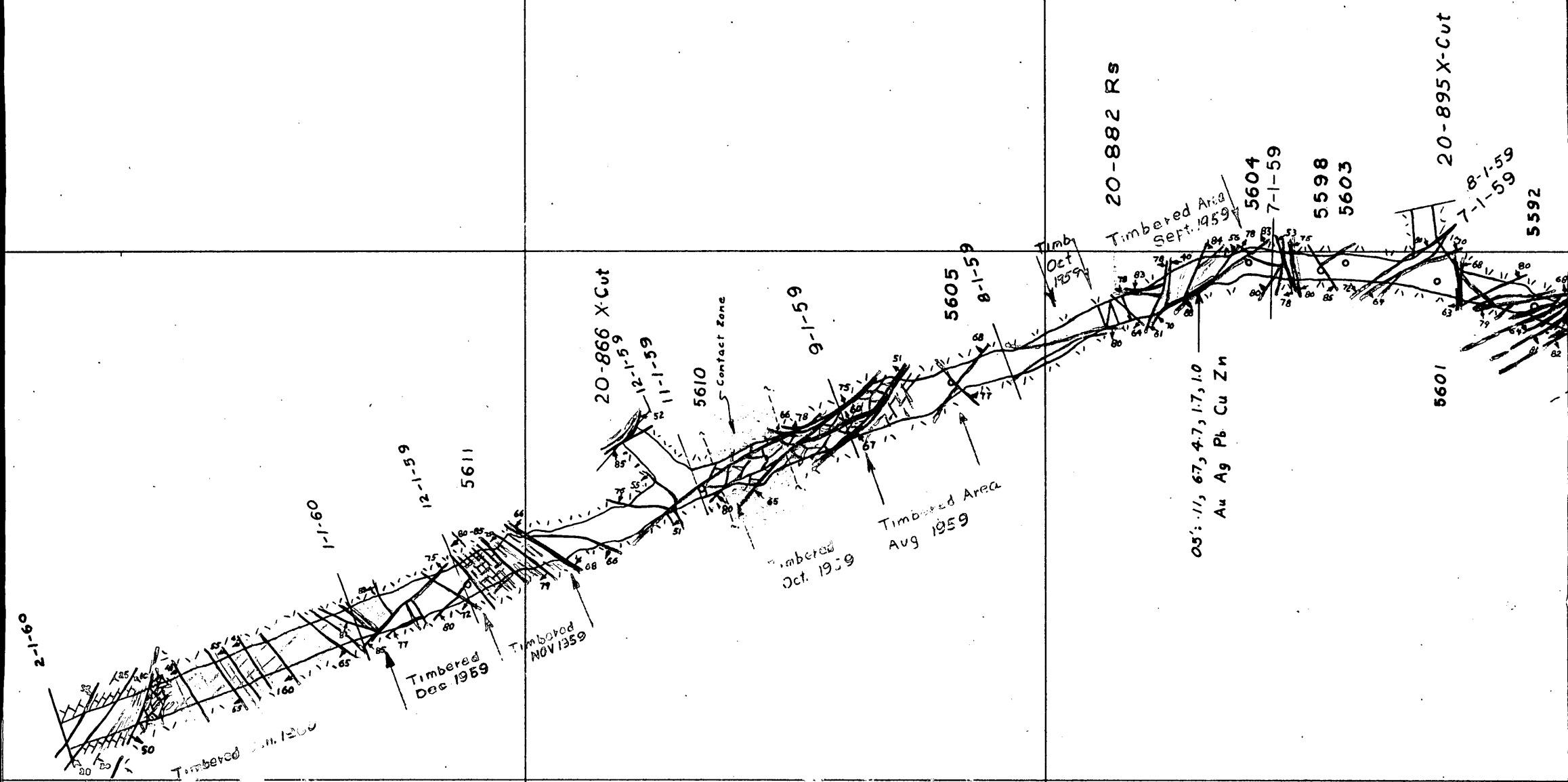

20-866 X-Cut
12-1-59
11-1-59
5610
Contact Zone
9-1-59
5605
8-1-59
Timbered Area
Aug 1959
Timbered
Oct. 1959
Timbered
NOV 1959
Timbered
Dec. 1959
1-1-60
12-1-59
5611
20-840 X-Cut
3-1-60
2-1-60
Timb. Feb 1960
Timbered Jan. 1960
8200 N
3-1-60
Cdul
di-Porph.
5614
Timbered Feb. 1960
3.7'@ .09, 2.1, 4.7, 06, 68
Au Ag Pb Cu Zn
8400 E
2005 LEVEL
NEW PARK MININC CO.
DMEA DOCKET NO. 4981
GEOLOGY 1"=50'
FEB. 1960 B. Archer

EXTRA COPY
O. M. E
RECEIVED APR 5 1960

DATE	INITIALS	CODE

OME
DEPARTMENT OF THE INTERIOR
MAR 2 0 1960
REGION III
DENVER, COLORADO

RECEIVED
MAR 3 0 1960
OFFICE OF THE SECRETARY
FISCAL SECTION



2005 LEVEL
NEW PARK MINING CO.
DMEA DOCKET NO. 4981
GEOLOGY 1"=50'
JAN 1960 B. Archer

MAR 7 1960
O.M.E.

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DEPARTMENT OF THE INTERIOR
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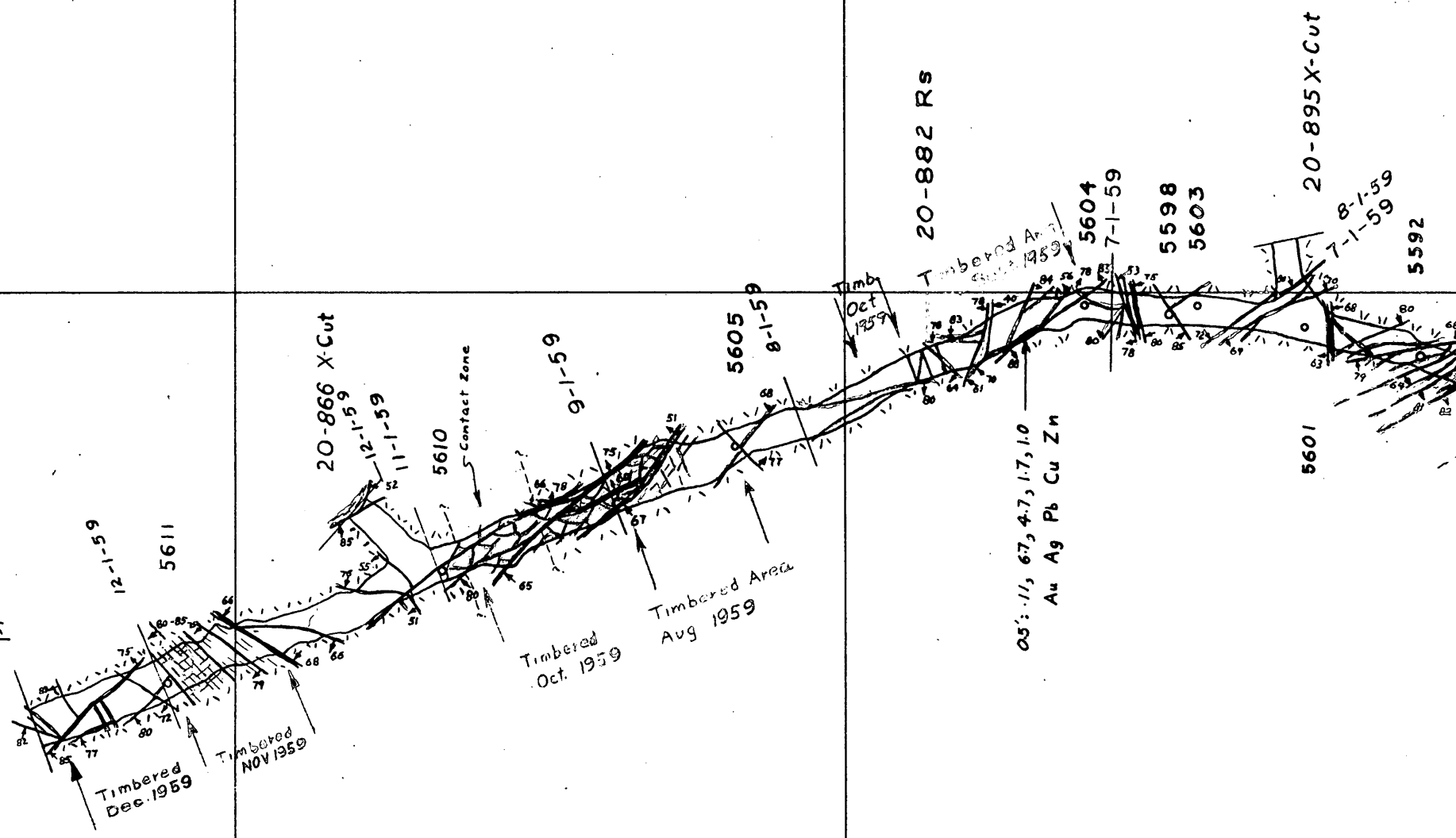
REGION III
DENVER, COLORADO

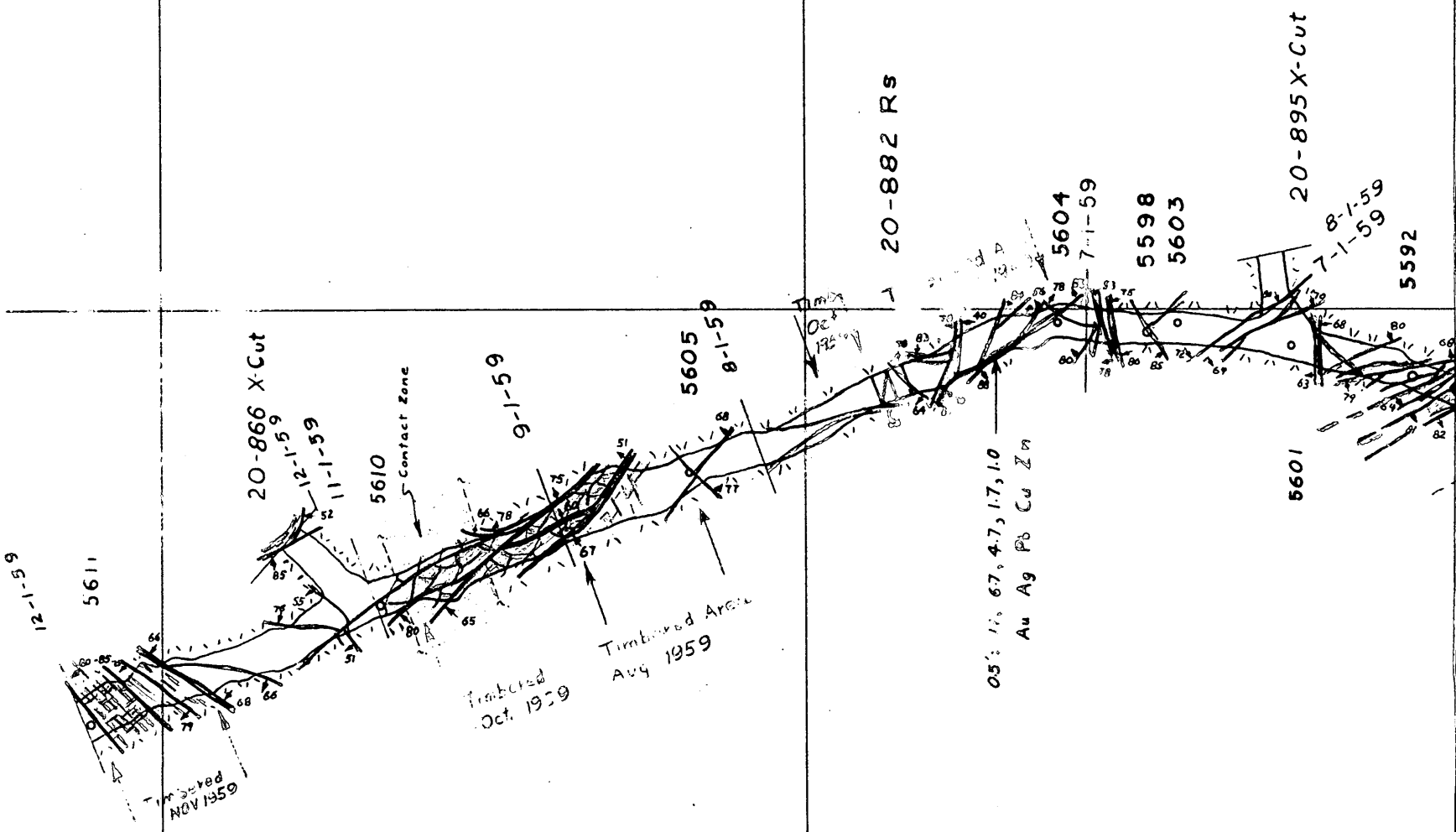


2005 LEVEL
NEW PARK MINING CO.
DMEA DOCKET NO. 4981
GEOLOGY 1"=50'
DEC. 1959 B. Archer

EXTRA COPY
O. M. E.
RECEIVED FEB 18 1960

DATE	INITIALS	CODE

OME
DEPARTMENT OF THE INTERIOR
JAN 21 1963
REGION III
DENVER, COLORADO



ADIT LEVEL
NEW PARK MINING CO.
LMEA DOCKET NO. 4981
GEOLOGY 1"=50'
NOV. 1959 B. Archer

EXTRA COPY
O. M. E.
RECEIVED JAN 11 1960

DATE	INITIALS	CODE

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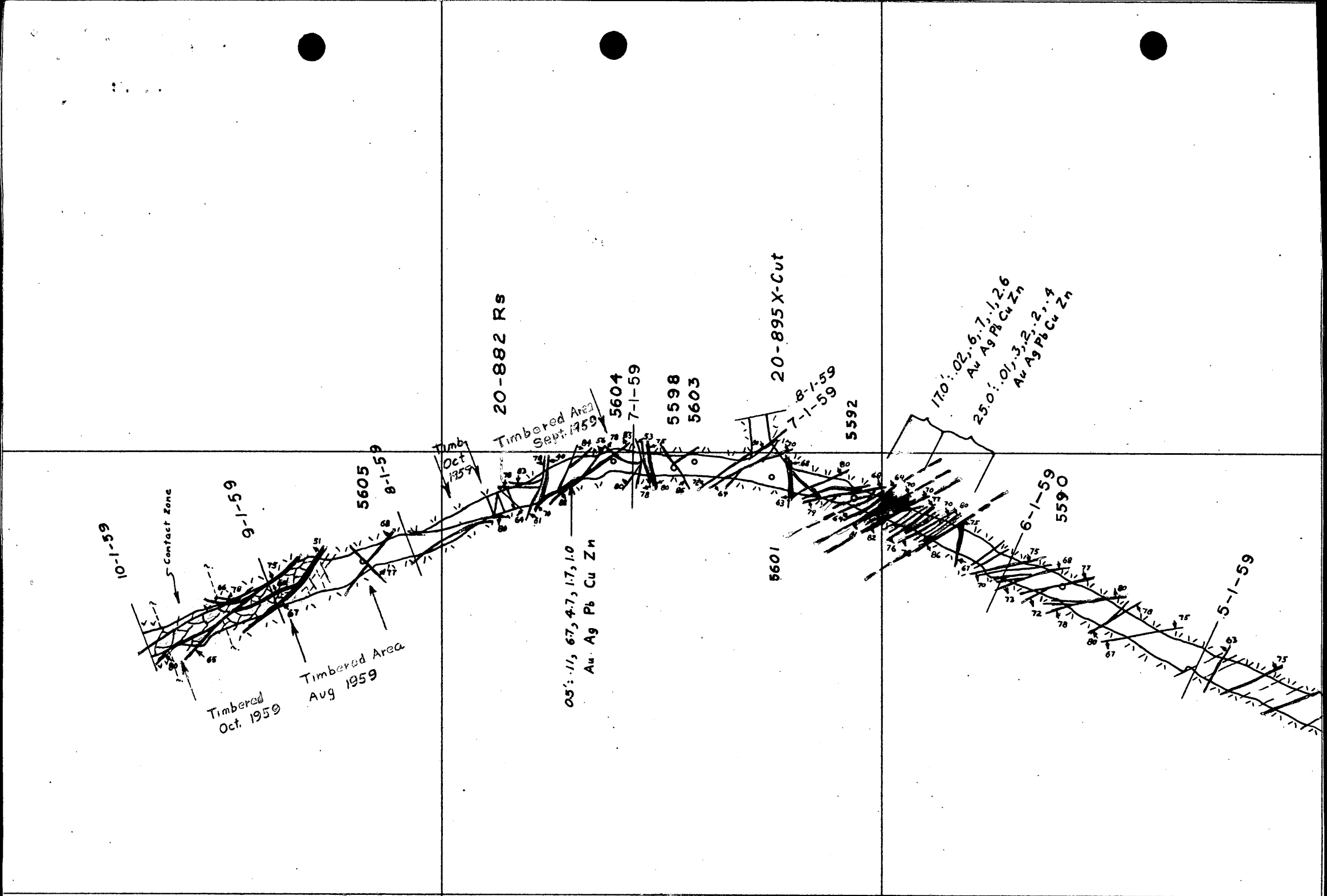
DEPARTMENT OF THE INTERIOR
DEC 21 1959
REGION III
DENVER, COLORADO



2005 LEVEL
NEW PARK MINING CO.
DMEA DOCKET NO. 4981
GEOLOGY 1"=50'
Oct. 1959 B. Archer

DEC 7 1959
O.M.E.

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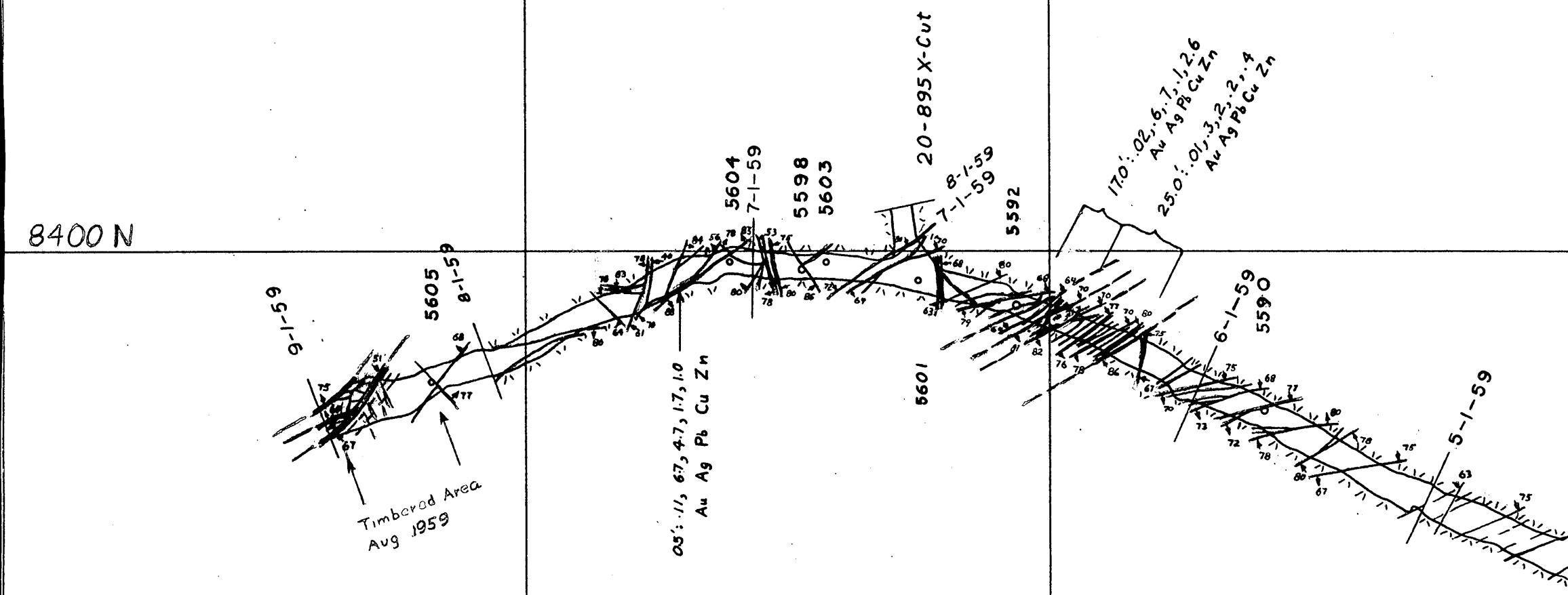
NOV 24 195
REGION
DENVER, CO



2005 LEVEL
NEW PARK MINING CO.
DMEA DOCKET NO. 4981
GEOLOGY 1"=50'
AUG. 1959 B.A.

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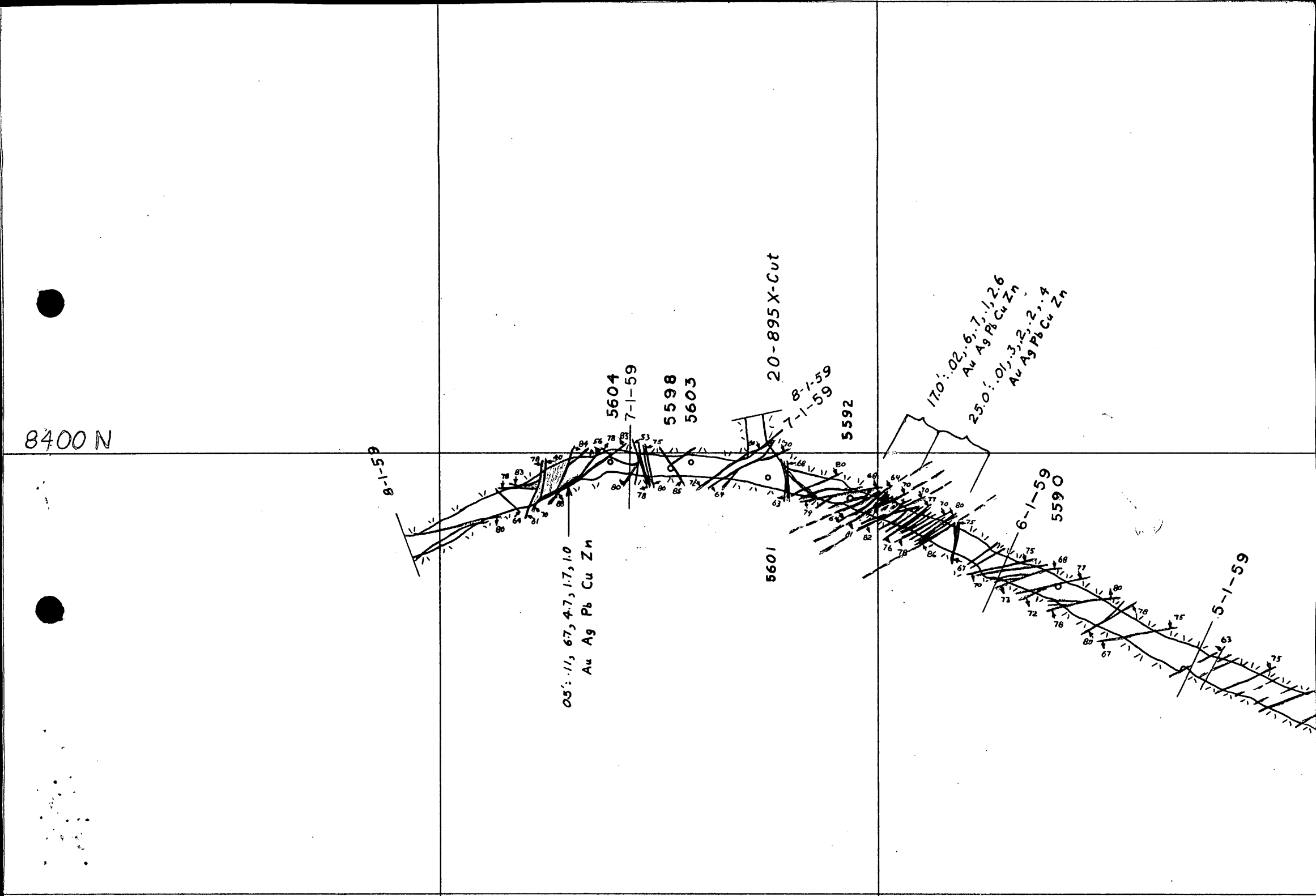
DEPARTMENT OF THE INTERIOR
OCT 1 1959
REGION III
DENVER, COLORADO



2005 LEVEL
NEW PARK MINING CO.
DMEA DOCKET NO. 4981
GEOLOGY 1"=50'
JULY 1959 B.A.

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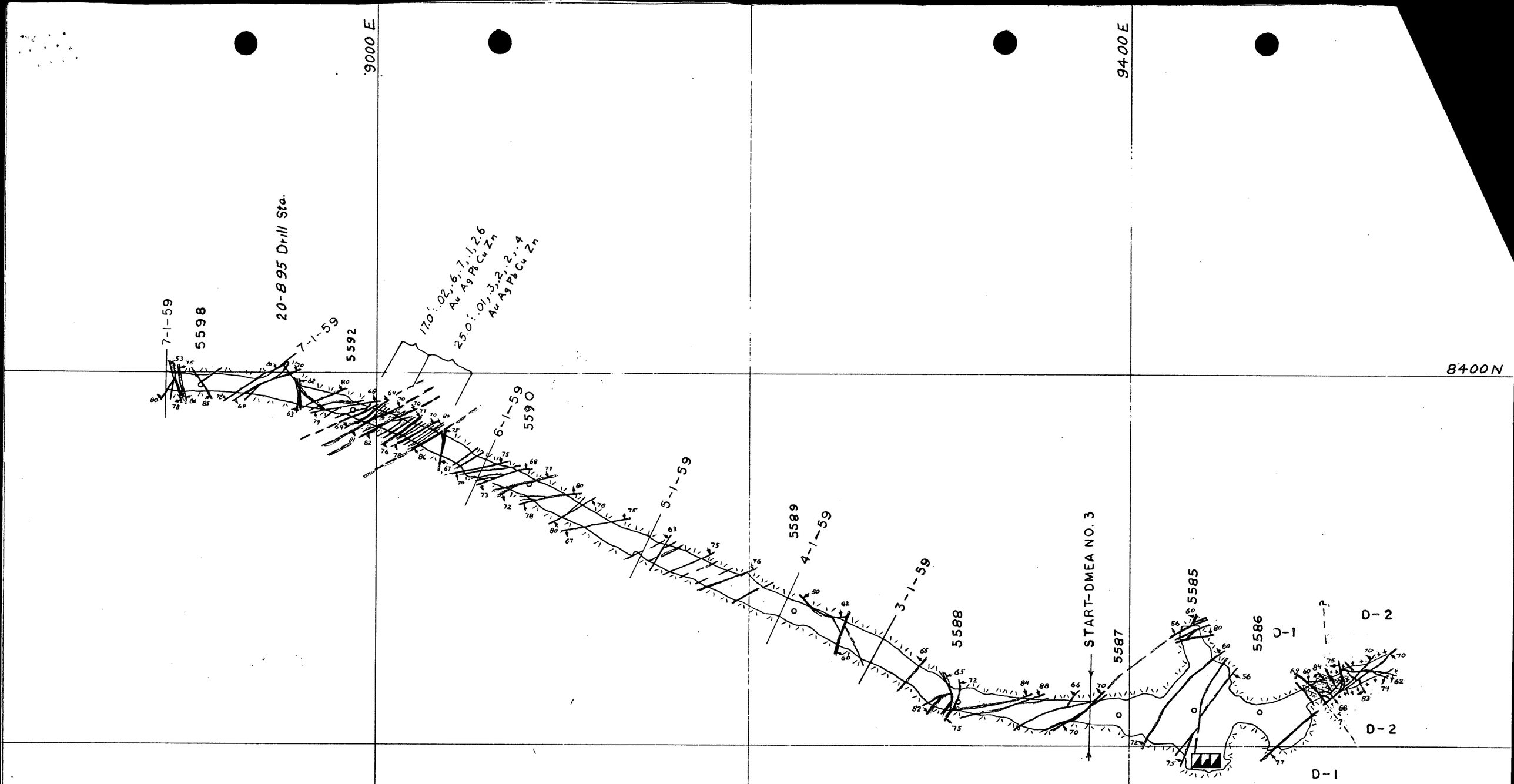
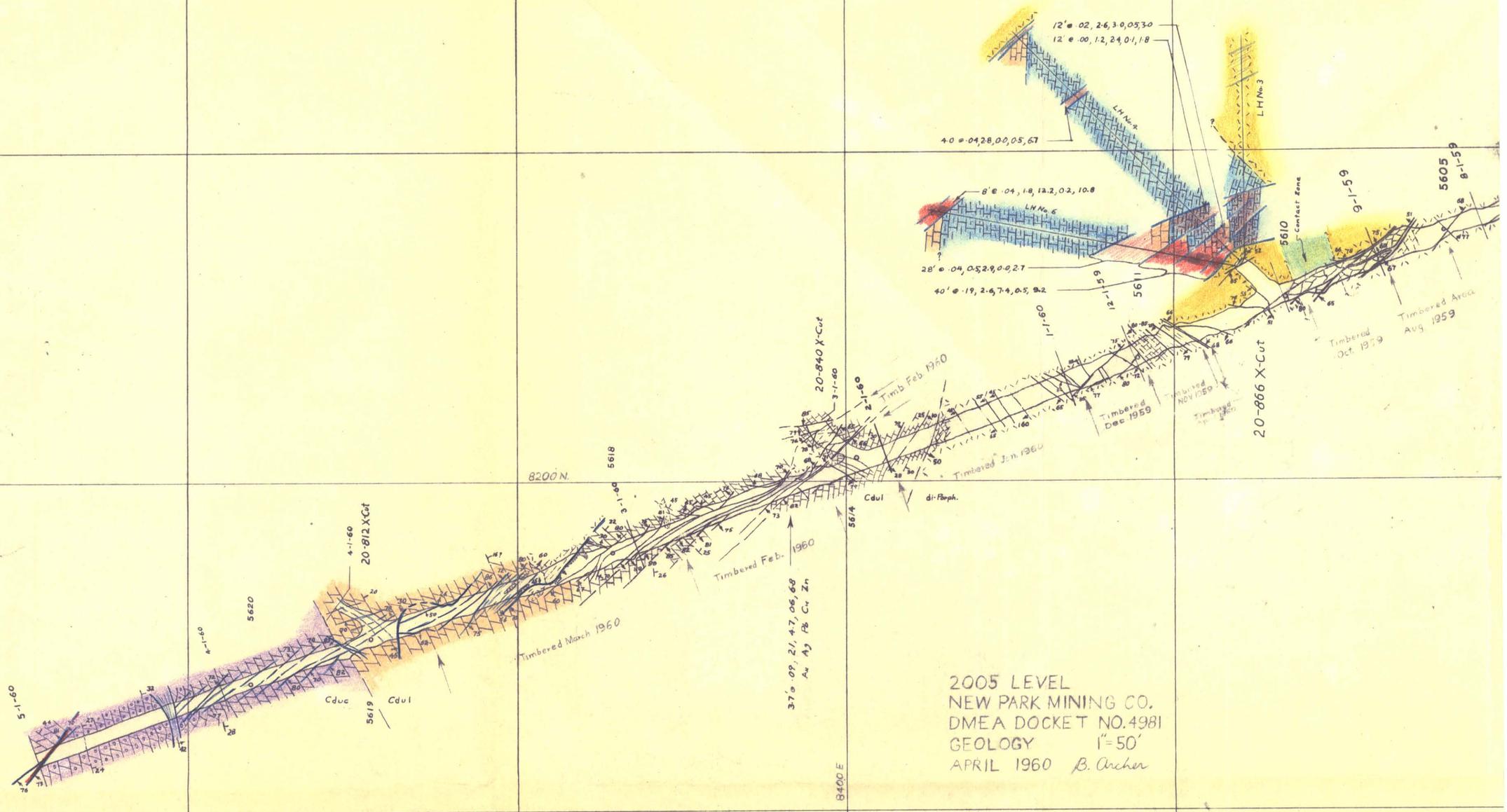
DEPARTMENT OF THE INTERIOR
AUG 3 1 1959
REGION III
DENVER, COLORADO



2005 LEVEL
NEW PARK MINING CO.
DMEA DOCKET NO. 4981
GEOLOGY 1"=50'
DATE: JUNE 1959 B.A.

OFFICIAL FILE COPY
O. M. E.
RECEIVED AUG 24 1959
DATE | INITIALS



2005 LEVEL
NEW PARK MINING CO.
DMEA DOCKET NO. 4981
GEOLOGY 1"=50'
APRIL 1960 B. Archer