DMEA Form 18
Feb. 58

DEFENSE MINERALS EXPLORATION ADMINISTRATION

ANALYSIS OF SEMIANNUAL REPORT OF CERTIFIED PROJECT

Prepare in duplicate. File original in Official Docket. Send copy

To: Statistics Branch (Code 210)

From: Division of **Rare and Miscellaneous Metals**

Report Period 7/1/57-12/31/57

DMEA No. 3117 | Operator **Clarence Louis Neilson**

Contract No. 633

ORE ESTIMATES

	Tons	Analysis
DMEA	300	0.10 % U_3O_8, 1.50 % V_2O_5
Operator to date	–	–
Total	300	" " " "
Production to date	213	" " " "
Ore in ground	87	" " " "

INVESTMENT Not Available

Type	Size		Feet	Cost
Shafts				
Winzes				
Drifts and Crosscuts				
Raises				
Drilling	Type			
Rehabilitation	Description			

FACILITIES

Mine Plant		
Mill		
Roads		

REMARKS

Prepared by Michael Ching Date 3/31/58

31398

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
Building 20 - Federal Center
Denver 25, Colorado
February 11, 1960

OFFICIAL FILE COPY
O. M. E.
RECEIVED FEB 15 1960

DATE	INITIALS	CODE
2-15	gad	220
"		110
2/16		800
2/17	gla	500
		225

Memorandum

TO: Chairman, Operating Committee, OME

From: Executive Officer, OME Field Team, Region III

Subject: Certified Projects Inactive During Reporting Period January 1, 1959 through December 31, 1959

Enclosed are statements in lieu of reports of examination on the following certified projects which status has not changed since the last report:

DMEA 3117 Idm-E633	Clarence Louis Neilson San Miguel County, Colorado
DMEA 3297 Idm-E800	Continental Uranium Company San Juan County, Utah
DMEA 4294 Idm-E1010	La Sal Mining & Development Company San Juan County, Utah
DMEA4182 Idm-E963	Vitro Minerals Corporation Fremont County, Wyoming
DMEA 4793 Idm-E1146	Four Corners Oil & Minerals Company Jefferson County, Colorado

J. W. Townsend

J. W. Townsend

Enclosures

OME, REGION III

Statement in Lieu of Semiannual Report

Reporting Period January 1, 1960
Docket and Contract Number DMEA 3117, Idm-E633 (Uranium)
Operator Clarence Louis Neilson, (Joe Dandy Mine)
San Miguel County, Colorado

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

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

Remarks:

Assessment work produced between 12 and 14 tons of low grade ore (about 0.12% U_3O_8) which is in the loading chute at the mine.

Signed H. M. Connors
H. M. Connors

Date February 11, 1960

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

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DMEA
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DATE	INIT.	CODE
3/24	C	200
24	Com	400
"	RJ	110
3/25	EEF	800
		700

March 21, 1958

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Semiannual Report of Certified Project for the period July 1, 1957 through December 31, 1957
DMEA Docket 3117
Contract Idm-E 633
Clarence Louis Neilson (Joe Dandy)
San Miguel County, Colorado

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

for W. H. King
Executive Officer, DMEA
Field Team, Region III

Enclosures
MHM:dp

cc: Semiannual Report File E633
DMEA/GJ
Hasler
Harshman
Chron.

Semiannual Report of Certified Projects

Reporting Period July 1, 1957 - December 31, 1957

Docket and Contract Number DMEA 3117, Contract Idm-E633

Operator Clarence Louis Neilson

Commodity Uranium - Vanadium

Mine Name Joe Dandy

County and State San Miguel County, Colorado

Date of Contract October 30, 1953

Date of Certification April 29, 1955

Expiration Date of Royalty Payments October 30, 1963

Date of Examination for this Report March 12, 1958

Total Amount of Contract $12,625.00

Total Expenditures under Contract $12,500.00

Amount of Government Participation at 90 % $11,250.00

Royalty Payments this Period $11.05

Previous Royalty Payments $162.30

Total Royalty Payments to Date $173.35

% Loan Repayment Completed 1.44%

Amount of Royalty Due None

Royalty Remarks Checks with production records of AEC. The operator does not stockpile production subject to DMEA royalty.

	Tons	Analysis	
Original Estimate of DMEA Reserves (Field Team Final Report) Mines [X] Survey [ ] Joint [ ]	500	$9500.00	
Revised Estimate of DMEA Reserves (Field Team) Mines [ ] Survey [ ] Joint [ ]			
Increase of Reserves by work performed subsequent to DMEA project work			
		U_3O_8	V_2O_5
Production DMEA (~~none~~ ore) (This period)	23,342	0.02	1.53
(Previous)	189,424	0.09	1.50
(To Date)	212,766	0.08	1.50
" Operator's (conc ore) (This period)			
(Previous)			
(To Date)			

Percent Revised Reserves Mined _____

(For Uranium Ores Only)

Initial Production Bonus:

Status Operator: Ineligible [ ] Not Applied [ ] Applied [ ] Rec'ing pmt [X] Pd up [ ]

Pounds U_3O_8 produced this period eligible for Bonus None

Amount of Bonus paid to Operator this period $ None

Total pounds U_3O_8 produced to date eligible for Bonus 475.20 *

Total amount of Bonus paid to Operator to date $ 1035.79

Bonus Royalty Paid $ 25.81

Bonus Royalty Due $ None

Investment Data Not available this report

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

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

Facilities

Mine Plant Description	Mine Plant Cost	Mill Description	Mill Cost	Roads Description	Roads Cost

Remarks

* Reported by AEC Finance Division

Signed H. F. Robertson (Engineer)

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D.M.E.A.
RECEIVED SEP 30 1957
DATE | FILE | CODE
9-30 | C | 220
" | Conc | 100

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

September 26, 1957

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Semiannual Report of Certified Project for the period January 1, 1957 through June 30, 1957
DMEA Docket 3117 (Uranium)
Contract Idm-E 633, Clarence Neilson (Joe Dandy Claims), San Miguel County, Colorado

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

Alternate Acting Executive Officer
DMEA Field Team, Region III

Enclosures
MHM/vj

cc: Semiannual Report File E 633
DMEA/DFC (2)
DMEA/G.Jct.
Harshman
Hasler
Chron.

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RECEIVED 30 1957

DMEA, REGION III

Statement in Lieu of Semiannual Report

Reporting Period January 1, 1957 through June 30, 1957
Docket and Contract Number DMEA 3117, Idm-E633
Operator Clarence Neilson (Joe Dandy Claims), San Miguel County, Colorado

The project has been inactive during the reporting period ☐

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

Remarks: The Operator has one man stationed at the mine as a watchman. A very small amount of mining is done each year as assessment work. A shipment of ore was made to the Vanadium Corporation of America mill at Naturita in late June 1957, but was not shown in AEC production records for the reporting period.

Uranium had no value

Signed H. T. Robertson

Date 9/10/57

DEFENSE MINERALS EXPLORATION ADMINISTRATION

Rare & Misc. Metals Division Date March 19, 1957

March 15, 1957
July 1 to Dec. 31, 1956

Semi-Annual Report - Certified Project Date

DMEA No. 3117 Operator Clarence Louis Nielson Contract No. Idm-E 633

Ore Reserves

Ore Estimates	Tons	Analysis	
Original (DMEA)	300	.10 % U_3O_8,	1.50 % V_2O_5
Increase (Operator)	—		
Total	300	"	"
Decrease (Production)	193	"	"
Net Available	107	"	"

Investment

None.

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

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

Facilities

Mine Plant		Mill		Roads	
Description	Cost	Description	Cost	Description	Cost

Remarks

Property not in operation.

Michael Ching

100338

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

March 15, 1957

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DMEA
RECEIVED MAR 18 1957

DATE	INITIALS	CODE
3-18	C	220
18	Comm	100

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Semiannual Report of Certified Project for the period July 1, 1956 through December 31, 1956
DMEA Docket 3117 (Uranium-Vanadium)
Contract Idm-E 633, Clarence Louis Nielson (Joe Dandy Mine), San Miguel County, Colorado

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

E. M. Harshman

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

Enclosures

MHM/vj

cc: Semiannual Report File E 633
J. F. Shaw (2)
Harshman
Hasler
Chron.

Semiannual Report of Certified Projects

Reporting Period	July 1, 1956 to December 31, 1956
Docket and Contract Number	DMEA 3117, Idm-E633
Operator	Clarence Louis Nielson
Commodity	Uranium-Vanadium
Mine Name	Joe Dandy
County and State	San Miguel County, Colorado
Date of Contract	October 30, 1953
Date of Certification	April 29, 1955
Expiration Date of Royalty Payments	October 30, 1963
Date of Examination for this Report	January 25, 1957

DMEA
DEPARTMENT OF THE INTERIOR
MAR 14 1957
REGION III
DENVER, COLORADO

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DMEA
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DATE	INITIALS	CODE

Total Amount of Contract	$12,625.00
Total Expenditures under Contract	$12,500.00
Amount of Government Participation at 90 %	$11,250.00
Royalty Payments this Period	none
Previous Royalty Payments	$162.30
Total Royalty Payments to Date	$162.30
% Loan Repayment Completed	1.44
Amount of Royalty Due	none
Royalty Remarks	

	Tons	Value ~~Analysis~~
Original Estimate of DMEA Reserves (Field Team Final Report) Mines [X] Survey [ ] Joint [ ]	500	$9,500.00
Revised Estimate of DMEA Reserves (Field Team) Mines [ ] Survey [ ] Joint [ ]		
Increase of Reserves by work performed subsequent to DMEA project work		

		Tons	Analysis Percent U_3O_8	V_2O_5
Production DMEA ore	(This period)	none		
	(Previous)	192.80	.09	1.53
	(To date)	192.80	.09	1.53
" Operator's ore found subsequent to DMEA work	(This period)			
	(Previous)			
	(To date)			

Percent Revised Reserves mined 38.6

(For Uranium Ores Only)

Initial Production Bonus:

Status of Operator: Ineligible [ ] Applied for [ ] Rec'ing pmt [X] Pd up [ ]

Pounds U_3O_8 produced this period eligible for Bonus none

Amount of Bonus paid to Operator this period $ none

Total pounds U_3O_8 produced to date eligible for Bonus 475.20 1/

Total amount of Bonus paid to Operator to date $ 1,035.79

Bonus Royalty Paid $ 25.81

Bonus Royalty Due $ None

Investment Data Not available for this report

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

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

Facilities

Mine Plant Description	Cost	Mill Description	Cost	Roads Description	Cost

Remarks

Property is not in operation and no production made this period. For details of prior production see Table 1 attached to June 30, 1956 report.

1/ Bonus payments as reported by AEC Finance Division. Amount of U_3O_8 elegible for bonus exceeds content of shipments in Table 1 - no payments made in last half of 1956 - payment was made for content of about 45 tons of ore shipped prior to DMEA contract.

Signed A.K. Konstman (Engineer)
H. F. Robertson for

DEFENSE MINERALS EXPLORATION ADMINISTRATION

Rare and Misc. Metals Division Date September 24, 1956

Semi-Annual Report - Certified Project Date Jan. 1, 1956 thru June 30, 1956

DMEA No. 3117 Operator Clarence Louis Nielson Contract No. Idm-E 633

Ore Reserves

Ore Estimates	Tons	Analysis	
Original (DMEA)	300	.10% U_3O_8,	1.50% V_2O_5
Increase (Operator)	—	—	
Total	300	"	"
Decrease (Production)	172	"	"
Net Available	128	"	"

Investment

None.

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

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

Facilities

Mine Plant		Mill		Roads	
Description	Cost	Description	Cost	Description	Cost

Remarks

Property was idle from July, 1955 to May, 1956, when one small shipment was made.

Michael Ching

100338

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

RECEIVED
SEP 24 1956

224 New Customhouse
Denver 2, Colorado

Date: September 20, 1956

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Semiannual Report of Certified Project for the period January 1, 1956 through June 30, 1956
DMEA Docket 3117 (Uranium-Vanadium)
Contract Idm-E 633, Clarence Louis Nielson
(Joe Dandy Mine), SanMiguel County, Colorado

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

Note: 1. With reference to amount entered after item "Amount of Royalty Due", see our memo to J. F. Shaw dtd 9/12/56.
2. With reference to comment entered after item "Royalty Remarks", royalty has been paid to this office.

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

Enclosures
MHM/vj
cc: Semiannual Report File E 633
J. F. Shaw (2)
E. N. Harshman
J. W. Hasler
Chron.

3117

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

Referred to:

1. ~~Mr. Mittendorf~~
2. ~~Mr. Johnson~~
3. Mr. Chambers
4. ~~Docket Control Mails and Files~~
5. ~~Rec'd Mail Out Division~~
6. Docket Control Mails and Files

Note comments in report regarding:

1. Note low grade shipment
2.
3.
4.

and take appropriate action.

- - - - - - - -

Action taken by Division:

See ore reserve shee to Mr. Dakan covering this report.

Robert E. Adams

RECEIVED
SEP 24 1956
DMEA
DEPARTMENT OF THE INTERIOR
SEP 10 1956
REGION IV
DENVER, COLORADO

Semiannual Report of Certified Projects

Reporting Period **January 1, 1956 to June 30, 1956**

Docket and Contract Number **DMEA 3117, Contract Idm-E633**

Operator **Clarence Louis Nielson**

Commodity **Uranium-vanadium**

Mine Name **Joe Dandy**

County and State **San Miguel County, Colorado**

Date of Contract **October 30, 1953**

Date of Certification **April 29, 1955**

Expiration Date of Royalty Payments **October 30, 1963**

Date of Examination for this Report **July 16, 1956**

Total Amount of Contract **$12,625.00**

Total Expenditures under Contract **$12,500.00**

Amount of Government Participation at 90 % **$11,250.00** ✓

Refunded 2/28/56 $ 14.01
Collected 6/12/56 10.20
not refund $ 3.81

Royalty Payments this Period **$3.80 (refund)** 3.81

Previous Royalty Payments **$166.10** 166.11

Total Royalty Payments to Date **$162.30** ✓

% Loan Repayment Completed **1:44**

Amount of Royalty Due **$11,087.70** ✓ (none)

Royalty Remarks **Reporting engineer did not have records available to show whether royalty due on liquidation No. 7760 shipped in May 1956 to Vanadium Corporation of America Mill has been paid (see Table 1)**

RECEIVED
SEP 24 1956

	Tons	value	
Original Estimate of Reserves (from Final Engr.-Geol. Report):	500	$9,500.00	grade?
Increase of Reserves by work performed subsequent to expiration or termination of contract:			
Revised Estimate of Reserves:	500	$9,500.00	

	Tons	U_3O_8 %	U_3O_8 lbs.	V_2O_5 %	V_2O_5 lbs.
Production this Period (Ore or Concentrates)	20.87	0.03	14.59	1.58	658.00
Amount of Previous Production (since date of contract)	171.93	0.09	318.36	1.51	5201.44
Total DMEA Production to date	192.80	0.09	332.95	1.53	5859.44

% of Revised Reserves Mined 38.6 of tonnage — how about U_3O_8?

Production Remarks: **See table 1 attached taken from AEC production records**

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

Other Remarks:

Property was idle from July 1955 to May 1956 when one small shipment was made. Settlement sheets covering shipments for which DMEA Royalty has been paid may be compared lot by lot with table 1 which is a list of shipments made from Joe Dandy mine as compiled by the Atomic Energy Commission

Signed A. Mowbray (Engineer)
for
M. H. Salsbury

TABLE 1

Tabulation of ore shipments from Jan. 1, 1954 through June 30, 1956 from Joe Dandy Mine, Docket DMEA 3117, Contract Idm-E633

RECEIVED SEP 24 1956

CONTENTS

Liq. No.	Date	Claim	Shipper	Dry tons	U_3O_8 percent	pounds	V_2O_5 percent	pounds
none	in 1st qtr. '54	Joe Dandy	C. L. Nielson	30.58	0.10	62.69	1.20	731.00
"	5/54	"	"	20.59	0.12	49.40	1.44	592.00
5508	4/54	"	"	9.65	0.11	21.23	1.23	237.00
5566	6/54	"	"	8.93	0.12	21.44	1.21	216.19
5759	7/54	"	"	15.36	0.10	30.71	1.32	405.39
5935	8/54	"	"	31.83	0.14	89.13	1.45	923.11
6128	9/54	"	"	8.96	0.14	25.09	1.36	243.75
no lot	8/54	"	Dale Dyer	3.37	0.02	1.35	2.77	187.00
no lot	10/55	"	C. L. Nielson	10.46	0.02	4.18	1.94	406.00
no lot	11/55	"	"	10.47	0.03	6.28	2.02	423.00
no lot	4/55	"	"	4.96	0.02	1.90	1.65	188.00
6633	5/55	"	"	16.77	0.01	4.96	1.94	649.00
7760	5/56	"	"	20.87	0.03	14.59	1.58	658.00
				192.80	0.09	332.95	1.53	5895.00

'WOW'

DEFENSE MINERALS EXPLORATION ADMINISTRATION

Michael Ching
Rare & Misc. Division

Date June 27, 1956

Semi-Annual Report - Certified Project

Date July 1 - Dec. 31, 1955

DMEA No. 3117 Operator C.L. Neilson

Contract No. Idm-E 633

Ore Reserves

Ore Estimates	Tons	Analysis
Original (DMEA)	300	.10 % U_3O_8, 1.50 % V_2O_5
Increase (Operator)	—	—
Total	300	.10 " " 1.50 " "
Decrease (Production)	169	.10 " " " "
Net Available	131	.10 " " " "

Investment

None

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

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

Facilities

Mine Plant		Mill		Roads	
Description	Cost	Description	Cost	Description	Cost

Remarks

No current production. Ore too low grade to mine

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

RECEIVED
JUN 20 1956

224 New Customhouse
Denver 2, Colorado

Date: June 15, 1956

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Semiannual Report of Certified Project for the period July 1, 1955 through December 31, 1955
DMEA Docket 3117 (Uranium-Vanadium-Gold)
Contract Idm-E 633 C. L. Neilson (Joe Dandy Group), San Miguel County, Colorado

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

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

Enclosures
MHM/vj
cc: Semiannual Report File E 633
J. F. Shaw (2)
E. N. Harshman
J. W. Hasler
Chron.

3117

ACTION ON INTERIM
OR FINAL FIELD REPORT
Date 6-20

Referred to:

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

Note comments in report regarding:

1. Inactive

2.

3.

4.

and take appropriate action.

- - - - - - - -

Action taken by Division:

Robert E. Adams

Robert E. Adams

Robert E. Adams

Semi-Annual Report of Certified Projects

RECEIVED
JUN 20 1956
DMEA
Date Rec'd.
JUN 5 1956
BUREAU OF MINES
Denver, Colorado

Reporting Period July 1 - Dec. 31, 1955

Docket and Contract Number DMEA 3117, Contract Idm-E633

Operator C. L. Neilson

Commodity Uranium, vanadium, gold

Mine Name Joe Dandy group

County and State San Miguel County, Colorado

Date of Contract October 30, 1953

Date of Certification April 29, 1955

Expiration Date of Royalty Payments April 29, 1965

Date of Examination for this Report March 7, 1956

Total Amount of Contract $12,625.00

Total Expenditures under Contract $12,500.00

Amount of Government Participation at 90 % or $11,250.00

Royalty Payments this Period None

Previous Royalty Payments $166.11

Total Royalty Payments to Date $166.11

% Loan Repayment Completed 1.48

Amount of Royalty Due None (To repay $11,083.89)

Royalty Remarks Work discontinued and machinery moved from mine in April, 1955.

Original Estimate of Reserves (from Final Engr.-Geol. Report): The discovery, excluding the pyritic-gold deposit was estimated to contain 500 tons of low-grade uranium-vanadium ore.

Increase of Reserves by work performed subsequent to expiration or termination of contract: None. Uranium content less than .10 percent U_3O_8

Revised Estimate of Reserves: 332 tons of about $11.70 ore, with no trucking or development allowance.

Production this Period (Ore or Concentrates) None

Amount of Previous Production (since date of contract) 168.554 tons averaging .094% U_3O_8, and 1.516% V_2O_5.

Total DMEA Production to date 168.554 tons averaging .094% U_3O_8, and 1.516% V_2O_5.

% of Revised Reserves Mined 33.7

Production Remarks: Mine was not operated. The ore lense is narrow and very low grade. Will not pay to operate.

Note: On Uranium projects check with AEC to assure that our records are in agreement with theirs. No gold shipments made and no uranium shipments made during the last half of 1955.

Other Remarks: None

Signed Carl Belser (Engineer)

Carl Belser

DMEA
Date Rec'd.

OCT 7 1955

BUREAU OF MINES
Denver, Colorado

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Building 20
Denver Federal Center
Denver 2, Colorado
October 7, 1955

REGION III

Memorandum

RECEIVED
DEC - 5 1955

To: Executive Officer, DMEA Field Team, Region III

From: John F. Shaw

Subject: Semi-annual report of certified project -- DMEA 3117, Contract Idm-E633 (Uranium) C. L. Neilson, Joe Dandy group San Miguel, Colorado

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

John F. Shaw
Supervising Mining Engineer

Enclosures

cc 6
General
Chron

JFS:ph

DMEA
Date Rec'd.

OCT 7 1955

BUREAU OF MINES
Denver, Colorado

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

SEMI-ANNUAL REPORT OF CERTIFIED PROJECT

RECEIVED
DEC - 5 1955

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

Docket No.: DMEA 3117 Contract: Idm-E633

Operator: C. L. Neilson

Name of Mine: Joe Dandy group

County: San Miguel, Colorado

Date certified: April 29, 1955

Contract amount: $12,500.00

Government participation: 90 percent, or $11,250.00

Remarks: Total price includes bonus. Royalty payments are 5 percent of the total payment with the exception of the sixth shipment which was 4-1/2 percent. Shipments follow:

Date	Mill	Tons dry weight	Percent V_2O_5	Percent U_3O_8	Pounds V_2O_5	Pounds U_3O_8	Total value	Royalty
2/24-4/15/54	VCA	40.228	1.29	.104	968.00	83.92	$ 608.26	$ 32.09
6/17/54	Monticello	8.934	1.21	.12	216.19	21.44	227.89	11.40
7/23/54	Monticello	15.356	1.32	.10	405.39	30.71	319.17	15.96
8/20/54	Monticello	31.832	1.45	.14	923.11	89.13	939.75	46.99
9/21/54	Monticello	8.962	1.36	.14	343.75	25.09	257.43	12.87
5/16-12/31/54	VCA	41.515	1.71	.07	1,421.00	59.86	440.51	19.82
3/28-5/27/55	VCA	21.727	1.93	.02	837.00	6.94	259.47	12.97
		168.554	1.516	.094	5,114.44	317.09	$3,052.48	$152.10

Work was discontinued and the machinery moved from the mine in late April 1955. A balance of $14.01 is held at the office for Mr. Neilson.

Since the completion of the contract on November 3, 1954, a small amount of drifting and stoping was done and two short raises were driven to the pyritic-gold flat vein, but none of the pyritic-gold ore was shipped.

The discovery, excluding the pyritic-gold deposit, was estimated by a Bureau engineer to contain approximately 500 tons of uranium-vanadium having a gross value of $9,500.00 or an average value per ton of $19.00. Shipments show an increasing V_2O_5 content and a decreasing U_3O_8 content. The first five shipments (1,053.1 tons) averaged $22.34 per ton including bonus. The last two shipments (63.2 tons) averaged $11.68 per ton less $2.10 trucking charge, or $9.48 a ton, which is too low a grade to be mined underground from a deposit averaging only one foot thick.

Present reserves, not including the pyritic-gold deposit, are approximately (500 tons less 168 tons) 332 tons of ore probably averaging about $11.70 per ton.

Carl Belen

REQUEST FOR INFORMATION
FROM OPERATOR ON CERTIFIED PROJECT
AND PROJECT UNDER ROYALTY AGREEMENT

Murphy

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

From: Field Officer, OME

Concerning: Clarence L Neilson
Docket No. DMEA-3117 (Uranium)
Property Joe Dandy Mine
Location San Miguel County, Colorado
Contract Edm-E 633

Date:

Write to:
Clarence Louis Neilson
P.O. Box 873
Uravan, Colorado

With the certification of the exploration project identified above, you were asked to inform our office about changes in the status of the property and production from it.

To assist you to furnish this information and to assure the accuracy of our records, we ask that you answer the questions below and return one copy to this office with copies of any pertinent documents.

Field Officer

1. Since 12/31/60, has there been a change in ownership, lease, or sublease about which the OME has not been notified? If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents. Yes ☐ No ☐

2. Since 12/31/60, has there been any production from the property?* Yes ☐ No ☐

A. If so and it was shipped, give name and address of purchaser?

	Quantity	Value

B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity		Estimated Grade	Location
Ore		Tons		
Concentrates		Tons		
Other		Tons		

Submitted by:

Name _____ Title _____

Address _____ Date _____

MME Form 63 8-60 * Property means land subject to the contract. 79340-60

REQUEST FOR INFORMATION
FROM OPERATOR ON CERTIFIED PROJECT
AND PROJECT UNDER ROYALTY AGREEMENT

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

From: Acting Field Officer, OME, Region III

Hugh M. Connors

Hugh M. Connors

Date: March 23, 1961

Concerning: Idm E633
Docket No. DMEA 3117 (Uranium)
Property Clarence Louis Neilson
Joe Dandy mine
Location San Miguel County, Colorado

OFFICIAL FILE COPY
O. M. E
RECEIVED MAR 27 1961

DATE	INITIALS	CODE
3/27	gad	VVO
"	JH	110
		+VO
3/28	[illegible]	800
3/31	gla	500
		220

The AEC production records for 1960 have been checked for production from the Joe Dandy mine and none was found.

With the certification of the exploration project identified above, you were asked to inform our office about changes in the status of the property and production from it.

To assist you to furnish this information and to assure the accuracy of our records, we ask that you answer the questions below and return one copy to this office with copies of any pertinent documents.

Field Officer

1. Since _____, has there been a change in ownership, lease, or sublease about which the OME has not been notified? If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents. Yes ☐ No ☐

2. Since _____, has there been any production from the property?*Yes ☐ No ☐

A. If so and it was shipped, give name and address of purchaser?

_____ Quantity _____ Value _____

_____ _____ _____

B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity		Estimated Grade	Location
Ore	_____	Tons	_____	_____
Concentrates	_____	Tons	_____	_____
Other	_____	Tons	_____	_____

Submitted by:

Name _____ Title _____

Address _____ Date _____

MME Form 63 8-60 * Property means land subject to the contract. 79340-60

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

224 New Customhouse
Denver 2, Colorado

March 21, 1955

Memorandum

To: Secretary to the Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA 3117 (Uranium), Contract Idm-E633, Clarence Louis Neilson, San Miguel County, Colorado

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

W. M. Traver

W. M. Traver

Enclosures

Nothing attached
but one memo
when rec'd from field

NOTE: See W.H.King memo November 15, 1954 to T. A. Christensen, with MF-104 and MF-104A, Narrative Report and Engineer's report for October 1954, in the file.

224 New Customhouse
Denver 2, Colorado

March 15, 1955

Memorandum

To: T.A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA 3117 (Uranium), Contract Idm-E633, Clarence Louis Neilson, San Miguel County, Colorado - FINAL PAYMENT

Reference is made to our memorandum of November 15, 1954, whereby we transmitted the final Form NF-104 Operator's Progress Report and Voucher for the month of October 1954 and instructed you to withhold the amount of $100.00 from reimbursement to the operator pending receipt of the operator's final report and release of a report of review by the Contract Administration and Audit Division.

The operator's final report was received in this office March 14, 1955, therefore we now recommend that final payment to the operator be made on the following basis, which is in conformance with the report of review by the Contract Administration and Audit Division dated December 15, 1954:

Basis for Final Payment

Total accepted cost.....	$12,500.00
Government participation at 90%.....	11,250.00
Total prior payments.....	11,150.00
Balance due the operator.....	$ 100.00

W. M. TRAVER

W. M. Traver

JWT:jp
cc Subject
Chron
Sec. to Op. Comm. (2)
Shaw
Townsend

Randel R. Cooper
Authorized Certifying Officer
3-18-55
DMA-55-13

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

224 New Customhouse
Denver 2, Colorado

December 1, 1954

Memorandum

To: Secretary to the Operating Committee
Defense Minerals Exploration Administration

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 3117 (Uranium) Contract Idm-E633, Clarence L. Neilson (Joe Dandy Mine), San Miguel County, Colorado Operator's Monthly Progress Report for the period October, 1954

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data pertaining to work under the subject contract for the month of October, 1954.

W. H. KING

W. H. King

Enclosures

Copy to: R. M. Traver, w/copy of report

sub
chron

ld

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

RECEIVED
DEC - 6 1954

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 $

Amount Approved $ [illegible]

The reason for the difference was due to:

[illegible]

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

Very sincerely yours,

N.E.Stokes
Audit Section

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

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

224 New Customhouse
Denver 2, Colorado

November 15, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 3117 (Uranium) Contract Idm-E633, Clarence L. Neilson (Joe Dandy mine) San Miguel County, Colorado. Operator's Monthly Progress Report for the period October 1954.

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

Work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore we recommend that payment be made for 90 per cent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

An amount of $100.00 is to be withheld from the payment due the operator pending receipt of the final narrative report from the operator and release of the Report of Review by the Contract Administration and Audit Division.

Remarks:

Date of Report	November 3, 1954
Date Received in Field Office	November 8, 1954
Date Received in Region Office	November 12, 1954

W H King
W. H. King

Enclosures

RDB:dm
cc: Subject
Sec. to Oper. Comm. (2)
WMTraver
Chron

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 14, Colorado
November 10, 1954

Memorandum

To: Executive Officer, DMEA Field Team, Region IV

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

Subject: DMEA 3117, contract Idm-E633 (Uranium) Clarence L. Neilson (Joe Dandy mine) San Miguel County, Colorado - Progress report for October 1954

Enclosed are the original and four copies of the above progress report--forms MF 104 and MF-104A, with narrative and progress sketch map--and the original and six copies of Glen Walker's memorandum covering his inspection of the underground progress and checking of the reporting forms. The contract is unit cost on short form MF-200(A) and no documentation is required.

Walker inspected the project November 3, 1954, and verified the progress reported in the narrative and entered on the MF-104A forms of 23 feet of advance of the southwest drift as authorized by contract Amendment No. 4. This completes the contract. Entries and extensions are correct on the reporting forms and work was in conformance with the terms of the contract or amendments thereto. The operator's narrative, while sketchy is acceptable and the inspecting engineer's memorandum satisfactorily describes the conditions encountered during the period.

Payment is approved and certified on the MF-104 forms of $517.50 or 90 percent of the total $575.00 claimed by the contractor.

Final reports by all concerned are in order on the contract and sufficient funds from this last voucher should be withheld to assure his compliance. The final engineering report will be prepared recommending a Certification of Discovery or Development.

L. W. Everett, for
W. M. Traver

enclosures

cc 4
E633
DMEA Chron.

WMT/pah

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 14, Colorado
November 9, 1954

Memorandum

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

From: Glen Walker

Subject: DMEA 3117, contract IGm-2633 (Uranium) Clarence L. Neilson (Joe Dandy mine) San Miguel County, Colorado - Progress report for October 1954

Measurements made on November 3, 1954, indicated an advance of 23 feet had been made in the southwest drift during the period. The total length of the drift is 109-1/2 feet which is the distance authorized by the contract and its amendments.

This drift has the largest showing of uranium ore of all those driven under the contract. The thickness of the deposit here has varied from a few inches to as much as 8 feet but the grade has been rather discouraging. Samples taken on monthly inspection visits have averaged less than .03 percent U_3O_8 and 2 percent V_2O_5. The shipments, amounting to about 25 tons, have shown similar content. The sample cut on the September inspection trip assayed .031 percent U_3O_8 and 2.09 percent V_2O_5. The present face, containing a 6-inch streak of mineral, was also sampled.

Payment to the contractor in the amount of $517.50, which is 90 percent of that claimed, is recommended.

Glen Walker
Glen Walker
Mining Engineer

cc 6
2633
DMEA Chron.

GW/pah

Budget Bureau No. 42-R1151.2

Defense Minerals Administration
RECEIVED
DEC 6 1954

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

Month of November 1954 Docket No. DMEA 3117 Contract No. IDM-H633
Operator's Name Clarence Louis Neilson Minerals Uranium
Address Box 875, Dravan, Colorado

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT	
							Units	Unit Costs
Drifting	Foot	575.00	23	12,500.00	500	25.00	500	25.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Sampling							25	5.00
TOTAL DISTRIBUTED COSTS		575.00	23	12,500.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		575.00		12,500.00				

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 11/3/54 Operator Clarence Louis Neilson

Per Clarence Louis Neilson Title Owner

REMARKS: Actual drifting on contract started January 25, 1954

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

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

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

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

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

GPO 872894

Form (Apr. Rev.)

Budget Bureau No. 42-R1036.5

RECEIVED

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

Month of November, 1954 Docket No. DMEA 3117 Contract No. IDM-E633

Operator's Name Clarence Louis Neilson Minerals Uranium

Address Box 875, Uravan, Colorado

Contract Amount, $12,625.00 Government Participation: 90 % Amount, $11,362.00

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	575.00	11,925.00	12,500.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	575.00	11,925.00	12,500.00	575.00	11,925.00	12,500.00

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

Date 11/3/54 *Payee Clarence Louis Neilson

Per Clarence Louis Neilson Title Owner

*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:

$ 417.50

Signature Randall P. Cooper (Authorized Certifying Officer)

Date 11-22-54 Vou. No. DMA-55-36

(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. Idm 563 in accordance with the terms of the contract.

Signature [illegible] 517.50 WMT Title manager Date 11/8/54

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

Signature WDL King Title Executive Officer Date NOV 15 1954

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

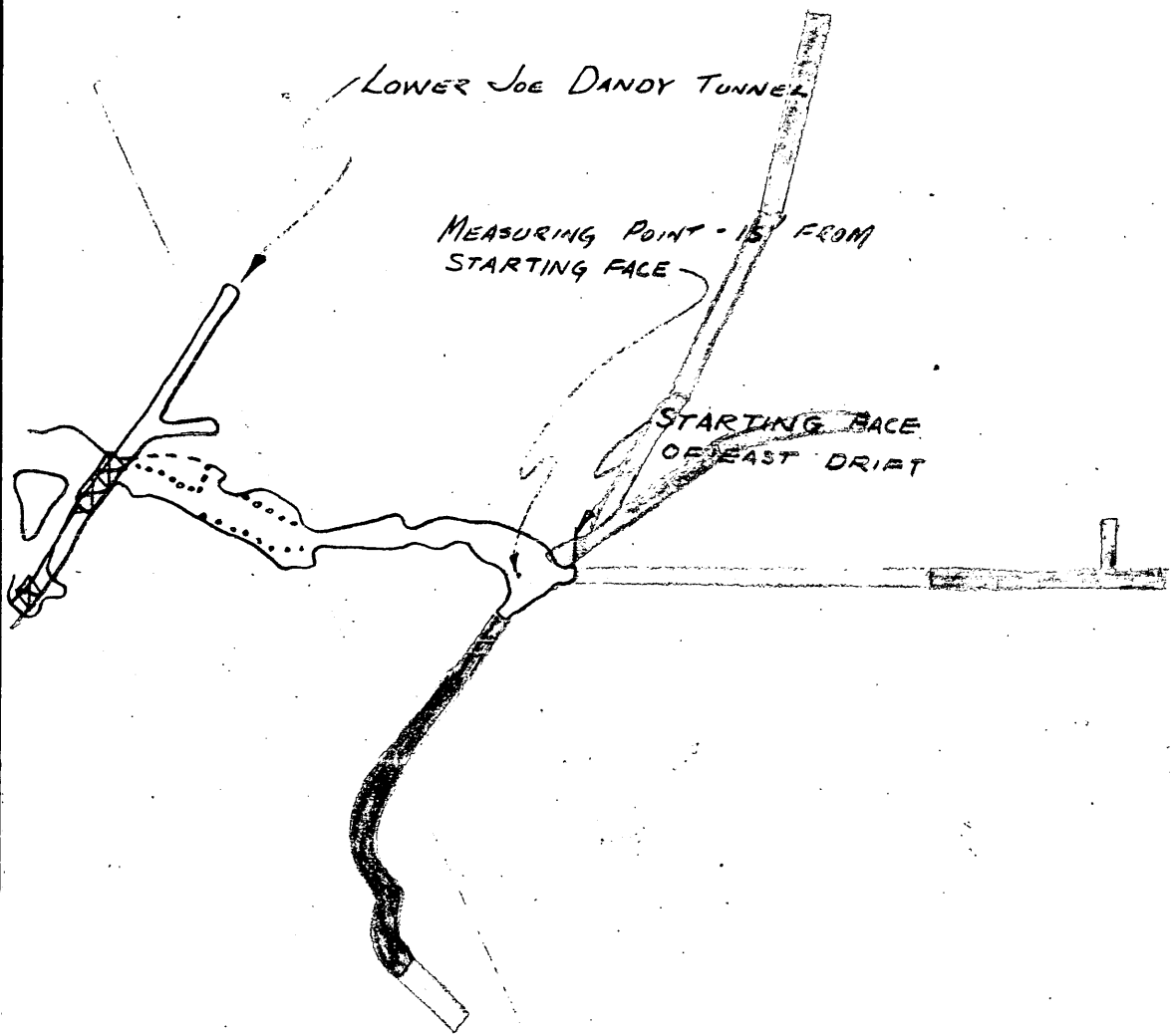
The original of Form MF-104 when submitted for reimbursable expenses incurred under contract Form MF-200 must be supported by original documentation or by certified copies of purchase orders, payrolls or transcripts of payrolls, unless such documentation has been waived by the Regional Executive Officer.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

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

October 3,1951

In the last 33 feet of the drift the ore pinched down to about 2 inches thick and at the end of the drift had not enlarged any.

Clarence Louis Neilson



SCALE - 1" = 50'

PROGRESS MAP — JOE DANDY MINE — DMEA 3117, CONTRACT Idm-E633

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

OCT 28 1954

224 New Customhouse
Denver 2, Colorado

October 26, 1954

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 3117 (Uranium), Contract Idm-E633, Clarence Louis Neilson (Joe Dandy Mine), San Miguel County, Colorado

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data pertaining to work under the subject contract for the month of September 1954.

W. H. King

Enclosures

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

224 New Customhouse
Denver 2, Colorado

October 15, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 3117 (Uranium), Contract Idm-E633, Clarence Louis Neilson (Joe Dandy Mine), San Miguel County, Colorado - Operator's Monthly Progress Report for the period September 1954

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

Work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore we recommend that payment be made for 90 percent of the amount reported by the operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

Remarks:

Date of Report..... October 6, 1954
Date Received in Field Office.... October 11, 1954
Date Received in Region Office... October 14, 1954

W. H. King

Encls.

RDB:jp
cc Subject
Chron
Sec. to Op. Comm. (2)
WMTraver

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 2, Colorado
October 13, 1954

Bureau of Mines
Minerals Administration
RECEIVED
OCT 28 1954

Memorandum

To: Executive Officer, DMEA Field Team, Region IV

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

Subject: DMEA 3117, Contract Idm-E633 (Uranium), Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colo.—Progress report for September 1954

Enclosed are the original and four copies of the above progress report—forms MF-104 and MF-104A, with narrative and progress sketch map—and the original and six copies of Glen Walker's memorandum covering his inspection of the underground progress and checking of the reporting forms. The contract is unit cost on short form MF-200(A) and no documentation is required.

On October 6, 1954, Walker visited the project and verified the progress for the period, consisting of advance of the southwest drift as authorized by contract Amendment No. 4. This is correctly entered on the MF-104A forms and shown on the progress sketch, but is not noted in the operator's narrative. Otherwise, the entries and extensions are correct on the reporting forms and the narrative describes adequately the period's operation, as does the inspecting engineer's covering memorandum. From this, it is apparent that a Certification of Discovery or Development can be made.

Payment is approved and certified on the MF-104 forms of $1,507.50, or 90 percent of the total $1,675.00 claimed by the contractor.

W. M. Traver

Enclosures

WMT/ici

cc: 4
E633
DMEA Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

OCT 28 1954

Region IV

Building 20, Room 137
Denver Federal Center
Denver 2, Colorado
October 12, 1954

Memorandum

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

From: Glen Walker

Subject: DMEA 3117, Contract Idm-E633 (Uranium), Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colo.--Progress report for September 1954

Measurements made on October 6, 1954, indicated an advance of 67 feet had been made in the southwest drift during the period.

This drift was started in ore and has continued to show some for its full length of 87-1/2 feet. At one point about 65 feet from the measure point, and just before the fault was encountered, the deposit thickened to approximately 3 feet. Farther along in the ground broken by the fault, the ore thinned to 8 inches. A sample was taken within 5 feet of the face at a place where a local roll made the ore thickness a reported 3 feet; only the top foot was sampled. Where the ore is thinner than the height of the drift, it is carried in the bottom in such a manner that it is difficult to examine. Samples taken on the August inspection assayed as follows: northeast drift, 0.005 U_3O_8 and 0.18 V_2O_5; southwest drift, 0.026 U_3O_8 and 1.17 V_2O_5. No ore shipments were reported for this period.

From the northeast drift, finished in August 1954, a raise was driven about 10 feet into the old Lizzie G workings. The face of the raise is about half in the solid and half in the old gob; in the solid a heavily pyritized, flat-lying vein ranging from 10 inches-16 inches thick was cut. A certificate of assay was seen that showed it to carry 2.42 ounces Au, 21.65 ounces Ag per ton, and 1.20 percent Cu. Plans are being made to work this deposit when the Government contract is completed.

It is recommended that payment in the amount of $1,507.50 be made, which is 90 percent of $1,675.00 the amount claimed by the contractor.

Glen Walker
Glen Walker
Mining Engineer

GW/ici

cc: 6
DMEA 3117
DMEA Chron.

Form M-1021
(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

Defense Minerals
OCT 28 1954

Month of October 1954 Docket No. DMEA 3119 Contract No. IDM-E633
Operator's Name Clarence Louis Neilson Minerals Uranium
Address Box 875, Uravan, Colorado

OPERATION	Unit	Costs This Month	Units This Month	Costs to Date	Units to Date	Unit Costs to Date	Authorized by Contract: Units	Authorized by Contract: Unit Costs
Drifting	Foot	1,675.	67	11,925.00	477	25.00	500	25.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Sampling							25	5.00
Total Distributed Costs		1,675.0	67	11,925.00				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		1,675.0		11,975.00				

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 10/6/54 Operator Calarence Louis Neilson

Per Clarence Louis Neilson Title Owner

Remarks: Actual drifting started on contract January 25, 1954

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

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

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

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

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

GPO 872894

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

Budget Bureau No. 42-R1036.5

RECEIVED
OCT 28 1954

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

Month of October, 1954 Docket No. DMEA 3117 Contract No. IDM-E633
Operator's Name Clarence Louis Neilson Minerals Uranium
Address Box875, Uravan, Colorado
Contract Amount, $12,625.00 Government Participation: 90 % Amount, $11,362.00

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	1,675.0	10,250.00	11,925.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	1,675.0	10,250.0	11,925.00			

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

Date 10/6/54 *Payee ~~Clarence Louis Neilson~~

Per Clarence Louis Neilson Title Owner

*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:

$1507.50

Signature Randell R. Cooper
(Authorized Certifying Officer)

Date 10/22/54 Vou. No. DMA-55-27
(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. dm E633 in accordance with the terms of the contract.

Signature G Walker $1,507.50 Vouch Title Engineer Date 10/12/54

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

Signature W H King Title Executive Officer Date OCT 15 1954

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

October 6,1954

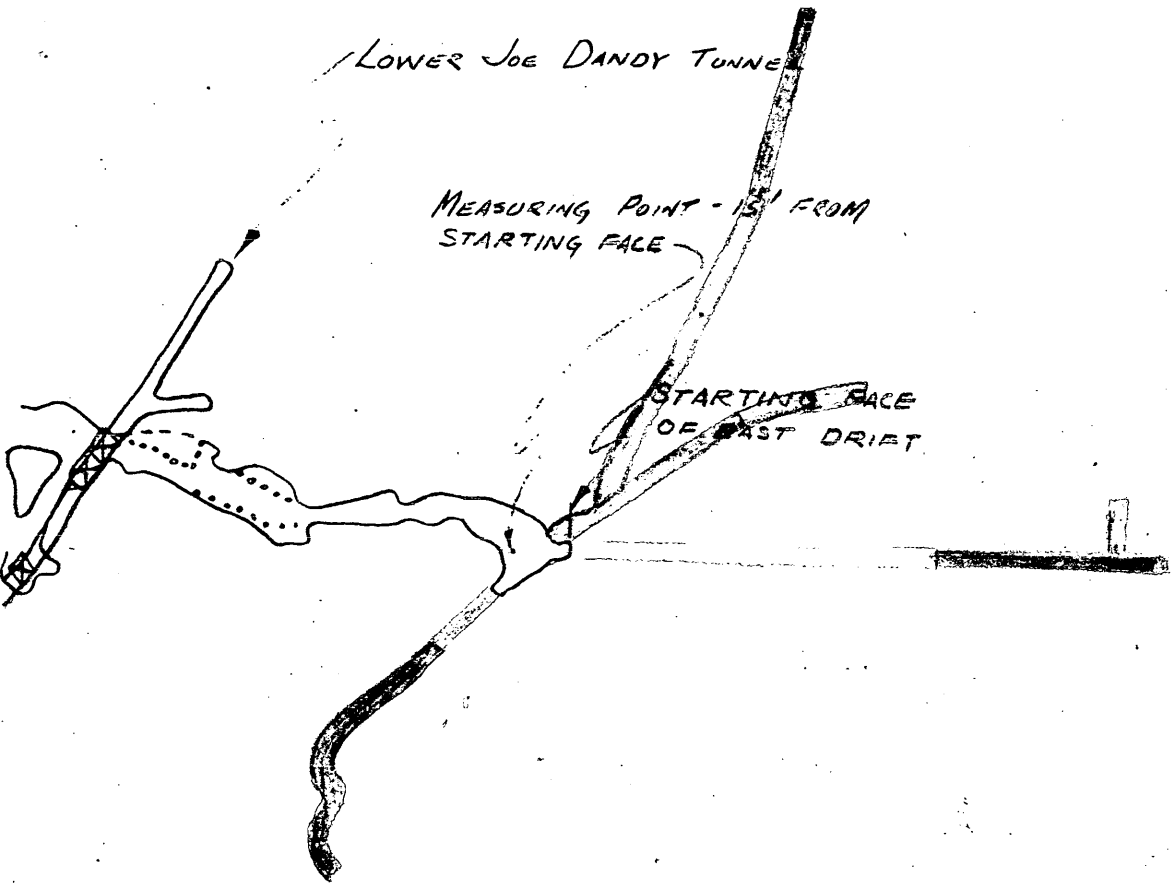
OCT 28 19

In our drifting in September we drifted through a channel of Vanadium ore that will average 5 feet thick and 12 feet through. An assay was sent to the V.C. A.on this ore which run 2.67 V_2O_5 and .03 U_3O_8, up to this point we have had ore that averages 1 to 2 feet thick on past this channel.

Whenwe came to the fault we were driving toward we drifted over in a South Westerly direction to try and get into better ground as the fault is broken up quite bad, but we are now in the act of turning the drift back to run parallel with the fault.

In the North drift we raised up to the old workings for ventilation and broke into a vien of Sulphide ore which ~~xxxx~~ assays Gold- 2.42 Silver- 21.65 Lead-0.10 Zinc-o.10 Copper- 1.20, this vien is 12 inches thick, it is ore left on the edge of a vien that was mined out years ago.

Clarence Louis Neilson



SCALE - 1" = 50'

PROGRESS MAP — JOE DANDY MINE — DMEA 3117, CONTRACT Idm-E633

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
SEP 27 1954

224 New Customhouse
Denver 2, Colorado

September 23, 1954

Memorandum

To: Secretary to the Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region IV

Subject: Docket DMEA 3117 (Uranium), Contract Idm-E633, Clarence Louis Neilson (Joe Dandy Mine), San Miguel County, Colorado.

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data pertaining to work under the subject contract for the month of August, 1954.

(104 guess Sept)

W. H. King

Enclosures

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

Defense Minerals Administration
RECEIVED
SEP 27 1954

224 New Customhouse
Denver 2, Colorado

September 16, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Docket DMEA 3117 (Uranium), Contract Idm-E633, Clarence Louis Neilson (Joe Dandy Mine), San Miguel County, Colorado. Operator's Monthly Progress Report for the period August, 1954.

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

Work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore we recommend that payment be made for 90 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

Remarks:

Date of Report	Sept. 8, 1954
Date Received in Field Office	Sept. 13, 1954
Date Received in Region Office	Sept. 16, 1954.

John F. Shaw
For W. H. King

Enclosures

RDB/mb
cc: Secretary, Oper. Comm (2)
Contract
WMTraver
Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 2, Colorado
September 15, 1954

Memorandum

To: Executive Officer, DMEA Field Team, Region IV

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

Subject: DMEA 3117, Contract Idm-E633 (Uranium), Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colo.--Progress report for August 1954

Enclosed are the original and four copies of the above progress report--forms MF-104 and MF-104A, with narrative and progress sketch map--and the original and six copies of Glen Walker's memorandum covering his inspection of the underground progress and checking of the reporting forms. The contract is unit cost on short form MF-200(A) and no documentation is required.

Walker verified the advance for August 1954 on September 7. Of the total 75 feet claimed, 55.5 feet was in the northeast heading as allowed by Amendment No. 2 and 19.5 feet in the new drift authorized by Amendment No. 4. The operator's narrative fails to report the advance, but it is shown in both drifts in purple crayon on the attached sketch. The total is correctly entered on the MF-104A forms. The northeast drift has apparently been a complete blank except at the start for its entire length but will serve the operator for developing the probable reserve above the present workings which, however, is not uranium ore. The inspecting engineer adequately describes operations for the month and states that work was in accordance with contract amendments.

The extended period for completion of the project expires September 30, 1954.

Payment is approved and certified on the MF-104 forms of $1,687.50 or 90 percent of the total $1,875.00 claimed by the contractor.

W. M. Traver

W. M. Traver

enclosures

WMT/kp

cc / 4
E633
Chron

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 2, Colorado
September 14, 1954

Memorandum

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

From: Glen Walker

Subject: DMEA 3117, Contract Idm-E633 (Uranium), Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colo.--Progress report for August 1954

According to measurements made September 7, 1954, 55.5 feet of advance was made on a trend of N. 5° E. and from a point 25.5 feet from the measure point a new drift was started. In it 19.5 feet were driven S. 57° W. in accordance with Amendment No. 4, making a total advance for August of 75 feet.

The northeast face was apparently barren of uranium minerals, but a sample was taken across 8 inches of greenish stained rock about 5 feet back of the face. In the southwest drift the muck pile made it impossible to sample the full face, but a 4-foot sample was taken.

The sample taken last month on the west rib at the northeast intersection gave the following assay: 0.11 percent U_3O_8 and 1.84 percent V_2O_5 per ton.

It is recommended that payment in the amount of $1,687.50 be made which is 90 percent of $1,875.00, the amount claimed by the contractor.

Glen Walker
Glen Walker
Mining Engineer

GW/kp

cc-6
E633
Chron

(Rev.)

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

RECEIVED
SEP 27 1954

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of September, 1954 Docket No. DMEA 3117 Contract No. IDM-E633
Operator's Name Clarence Louis Neilson Minerals Uranium
Address Box 875, Uravan, Colorado
Contract Amount, $12,625.00 Government Participation: 90 % Amount, $11,362.00

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 ~~XXXXXX~~ Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting	1,875.0	8,375.0	10,250.0			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	1,875.0	8,375.0	10,250.0	1875.00	8375.00	10,250.00

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

Date September 8/54 *Payee Clarence Louis Neilson

Per Clarence Louis Neilson Title Owner

*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:

$1687.50

Signature Randell R. Cooper
(Authorized Certifying Officer)

Date 9-17-54 Vou. No. DMA-55-22

(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. dm E6 33 in accordance with the terms of the contract.

Signature [illegible] 1687 5th Title mng eng. Date 9/14/54

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

Signature [illegible] for W. H. King Title Executive Officer Date SEP 16 1954

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

-104A
1952)

Budget Bureau No. 42-R1151.1
Approval expires 6-30-53.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
SEP 27 1954

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

Month of September 1954 Docket No. DMEA 3117 Contract No. IDM-E633
Operator's Name Clarence Louis Neilson Minerals Uranium
Address Box 875, Uravan, Colorado

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT	
							Units	Unit Costs
Drifting	Foot	1,875.0	75	10,250.0	410	25.00	500	25.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Sampling							25	5.00
TOTAL DISTRIBUTED COSTS		1,875.0	75	10,250.0				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		1,875.0		10,250.0				

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 September 8, 50 Operator Clarence Louis Neilson
Per Clarence Louis Neilson Title Owner

REMARKS: Actual drifting on contract started January 25, 1954

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

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

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

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

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

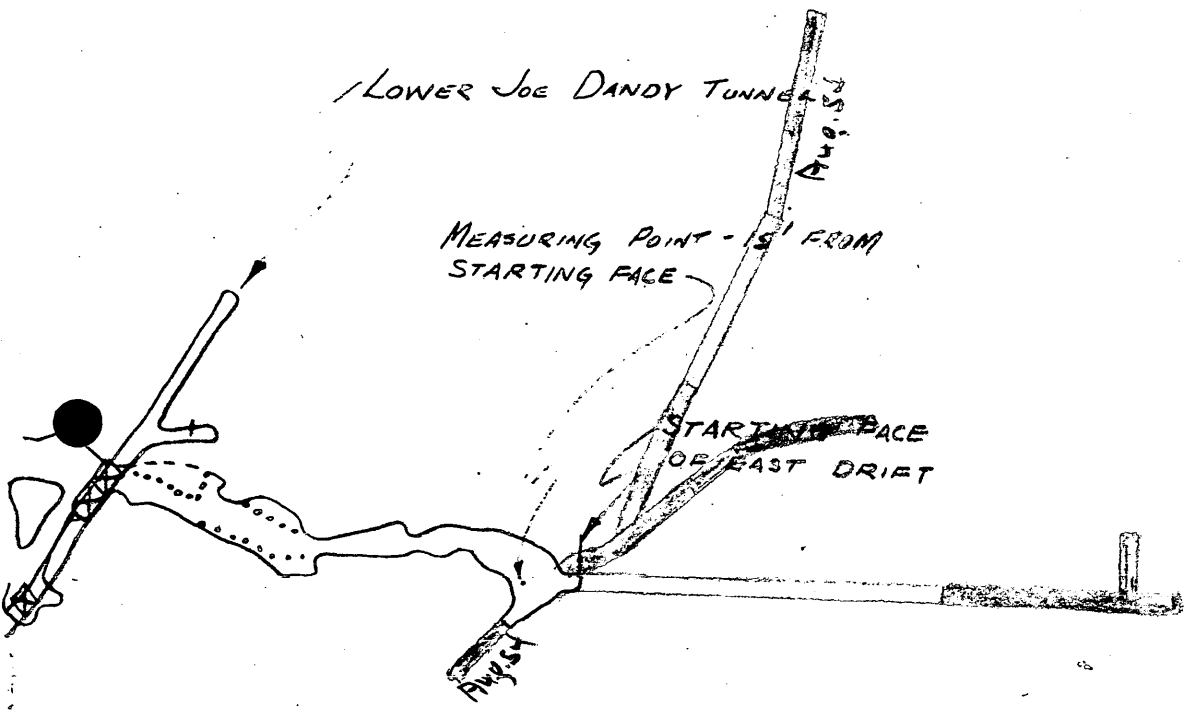
GPO 83-38475

[illegible]

[illegible] did not recover any ore in the [illegible] of the north east drift.

<u>[illegible] west drift</u> is showing promise [illegible] several feet of mineralized rock in the face.

Clarence Louis Neilson.



SCALE - 1" = 50'

PROGRESS MAP — JOE DANDY MINE — DMEA 3117, CONTRACT Idm-E633

8-26-54
a.u.

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

224 New Customhouse
Denver 2, Colorado

August 23, 1954.

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: Docket No. DMEA-3117 (Uranium), Contract No. Idm-E633, Clarence Louis Neilson, San Miguel County, Colorado.

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data pertaining to work under the subject contract for the month of July 1954.

W. H. King

W. H. King

Enclosures

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

224 New Customhouse
Denver 2, Colorado

August 17, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 3117, Contract Idm-E633 (Uranium), Clarence Louis Neilson, San Miguel County, Colorado - Operator's Monthly Progress Report for the month of July 1954

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

Work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore we recommend that payment be made for 90 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

Remarks:

Date of the Operator's report.....August 3, 1954
Date report received in B.O.M. Branch Office..August 11, 1954
Date report received in Regional Office..... August 17, 1954

W H King
W. H. King

Enclosures

JWT:jp
cc Contract
Chron
WMTraver
Sec. to Oper. Comm. (2)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 2, Colorado
August 13, 1954

Memorandum

To: Executive Officer, DMEA Field Team, Region IV

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

Subject: DMEA 3117, Contract Idm-E633 (Uranium), Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colo.--Progress report for July 1954

Enclosed are the original and four copies of the above progress report--forms MF-104 and MF-104A, with narrative and progress sketch map--and the original and six copies of Glen Walker's memorandum covering his inspection of the underground progress and checking of the reporting forms. The contract is unit cost on short form MF-200(A) and no documentation is required.

The operator continued the new drift allowed by Amendment No. 2 on a course about N. 16° E., advancing it 42.5 feet as verified by Walker on an inspection made August 4, 1954. The operator again fails to record the advance in his narrative, but has entered it correctly on the MF-104A form and shown it on the progress sketch. Entries on the reporting forms are in order, except for an error of $9.00 in the accumulative totals referred to in the engineer's memorandum. The work was performed in accordance with the terms of the contract and Amendment No. 2. The engineering memorandum adequately describes the physical conditions encountered in the period work.

Payment is approved and certified on the MF-104 forms of $956.25, or 90 percent of the total $1,062.50 claimed by the contractor.

W. M. Traver

W. M. Traver

enclosure

WMT/kp

cc 4
E633
Chron

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

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

Memorandum

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

From: Glen Walker

Subject: DMEA 3117, Contract Idm-8633 (Uranium), Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colo.--Progress report for July 1954

According to measurements made on August 4, 1954, an advance of 42.5 feet was made on a course of N. 16° E. on the subject project. All of this work was done in the new drift started in June, 38 feet from the original measuring point.

During the period there were three loads, about 30 tons, of ore shipped to the A.E.C. depot in Monticello, Utah. At the time of the inspection no knowledge of its value was available. This production came principally from the roll previously encountered in drifting northerly about 35 feet from the old east workings. This deposit is reported to have had a maximum thickness of 4 feet; on the left rib an exposure 2 feet thick was sampled, results are not presently available.

The face, which was about 75 feet beyond the productive roll on the measuring day, contained only a very meager indication of ore and little or none has been encountered in this interval. A specimen sample taken last month about 18 feet from the point of last production assayed 0.05 percent U_3O_8 and 4.77 percent V_2O_5. At this point the ore was 6 inches thick.

With reference to the MF-104 and MF-104A forms submitted by the contractor for the month of July, it is noted that the "Totals Previously Report" and the "Totals to Date" are incorrectly reported in the amount of $9.00.

It is recommended that payment to the contractor be made in the amount of $956.25 which is 90 percent of $1,062.50, the amount spent.

F. A. Everett, for
Glen Walker
Mining Engineer

GW/mr
cc 6
8633
Chron

MF-104 (Rev.)
(April 1952)

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of August, 1954 Docket No. DMEA 3117 Contract No. IDM-E633
Operator's Name Clarence Louis Nielson Minerals Uranium
Address Box 875, Uravan, Colorado
Contract Amount, $12,625.00 Government Participation: 90 % Amount, $11,362.00

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	1,062.50	~~7,312.50~~ 7303.50	~~8,375.00~~ 8366.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
		7303.50	8366.00			
TOTALS	1,062.50	~~7,312.50~~	~~8,375.00~~			

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

Date August 3/54 *Payee Clarence Louis Nielson

Per Clarence Louis Nielson Title Owner

*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. Thus, "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)

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 25 1954

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

$ 956.25

Signature Randel R. Cooper
(Authorized Certifying Officer)

Date 8-18-54 Vou. No. DMA-55-13
(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. Idm-E633 in accordance with the terms of the contract.

Signature G.W. Walker $9562.5 Title Manager Date 8/12/54

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE

Signature W.H. King Title Executive Officer Date AUG 17 1954

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.1
Approval expires 6-30-53.

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of August 1954 Docket No. DMEA 3117 Contract No. DMI-E633
Operator's Name Clarence Louis Nielson Minerals Uranium
Address Box 875, Uravan, Colorado

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting	Foot	1,062.50	42.5	8,375.00	335	25.00	500	25.00
Crosscutting				8366.00	Includes		12 ft	raising
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Sampling							25	5.00
TOTAL DISTRIBUTED COSTS		1,062.50	42.5	~~8,375.00~~ 8366.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.				8366.00				
TOTAL COSTS		1,062.50		8,375.00				

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 August 3/54 Operator Clarence Louis Neilson
Per Clarence Louis Neilson Title Owner

REMARKS: Actual drifting on contract started January 25, 1954

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)

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 25 1954

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

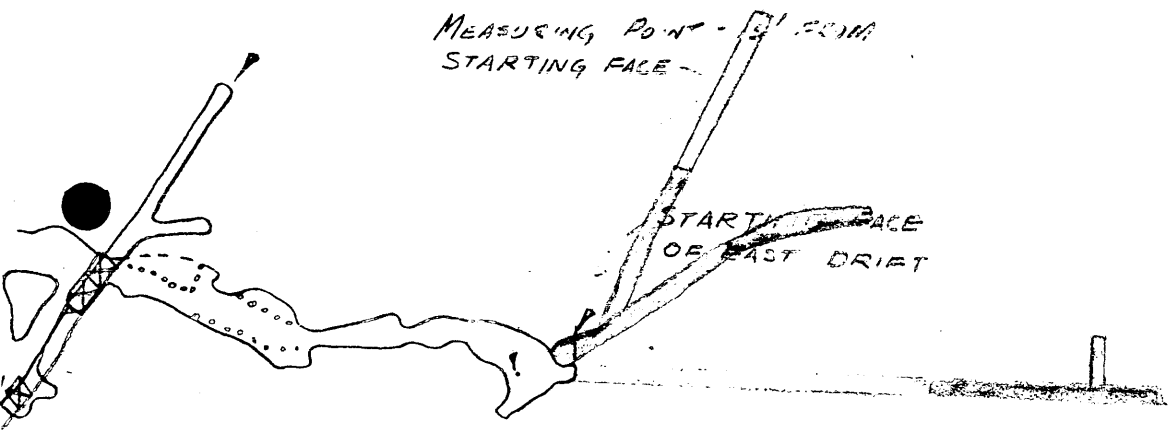
August 8, 1955

The drift has proved little or no ~~[illegible]~~ [illegible] [illegible] [illegible] [illegible]

[illegible] will continue on in hopes of picking up the edge of the ore body.

Clarence Louis Neilson Owner.

LOWER JOE DANDY TUNNEL



SCALE - 1" = 50'

PROGRESS MAP — JOE DANDY MINE — DMEA 3117, CONTRACT Idm-E633

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

224 New Customhouse
Denver 2, Colorado

July 26, 1954.

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 3117 (Uranium), Contract Idm-E633, Clarence Louis Neilson, San Miguel County, Colorado.

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data pertaining to work under the subject contract for the month of June 1954.

W. H. King

W. H. King

Enclosures

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

224 New Customhouse
Denver 2, Colorado

July 20, 1954.

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 3117 (Uranium), Contract Idm-E633, Clarence Louis Neilson, San Miguel County, Colorado. Operator's Monthly Progress Report for the month of June 1954.

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

Work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore we recommend that payment be made for 90 percent of the amount reported by the Operator on Form MF-104 contingent on your verification of arithmetical accuracy within the report.

Date of Operator's Report	July 9, 1954.
Date Report received in Bureau of Mines Branch Office	July 13, 1954.
Date Report received in Regional Office	July 19, 1954.

W H King
W. H. King

Enclosures

JWT:cwm

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 2, Colorado
July 16, 1954

Memorandum

To: Executive Officer, DMEA Field Team, Region IV

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

Subject: DMEA 3117, Contract Idm-E633 (Uranium), Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colorado--Progress report for June 1954

Enclosed are the original and four copies of the above progress report--forms MF-104 and MF-104A, with narrative and progress sketch map--and the original and six copies of Glen Walker's memorandum covering his inspection of the underground progress and checking of the reporting forms. The contract is unit cost on short form MF-200(A) and no documentation is required.

The contractor has started the new drifting authorized by Amendment No. 2 to the contract and this month (June 1954) Walker verified 36.5 feet in a direction about N. 73° E. and 37.0 feet about N. 20° E., a total of 73.5 feet as entered on the MF-104A forms. The progress is not reported in the operator's narrative but is explained adequately in the engineering memorandum, giving the reasons for the change of direction suggested by the geologist. Entries and extensions on the reporting forms are correct and work performance is interpreted as being in accordance with the terms of the contract and Amendment No. 2.

Payment is approved and certified on the MF-104 forms of $1,653.75, or 90 percent of the total $1,837.50 claimed by the contractor.

W. M. Traver

W. M. Traver

enclosure

WMT/kp

cc 4
E633
Chron

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 2, Colorado
July 14, 1954

Memorandum

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

From: G. Walker

Subject: DMEA 3117, Contract Ism-8633 (Uranium), Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colorado--Progress report for June 1954

On July 9, 1954, the drifting completed in this period totaled 73.5 feet. Of this, 36.5 feet was in the drift bearing about 75° northeast, and 37.0 feet in a new drift that bears approximately 20° northeast. The new drift was started at a point in the older one 32.5 feet from the original measuring point.

The change in direction of drifting was at the suggestion of Mr. Al Bush of the Geological Survey. Mr. Bush's desire to hold the drift along the edge of the mineralized zone appears to have been followed.

Although there was smoke in the drift at the time of inspection, a hole was dug in the floor 18 feet back of the face from which a sample was obtained from about 6 inches of mineralized material. Mr. Clingingsmith states the vein is about 2 inches thick in the present face. No shipments have been made during the period.

Payment to the contractor in the amount of $1,653.75, which is 90 percent of $1,837.50, is recommended.

for R. L. Bolmer

G. Walker
Mining Engineer

GW/kp

cc 6
8633
Chron

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of July, 1954 Docket No. DMEA 3117 Contract No. IDM-E633
Operator's Name Clarence Louis Neilson Minerals Uranium
Address Box 875, Uravan, Colorado
Contract Amount, $12,625.00 Government Participation: 90 % Amount, $ 11,362.00

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	1,837.50	5,466.0	7,303.50			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	1,837.50	5,466.0	7,303.50	1,837.50	5,466.00	7,303.50
					* - 8.10	- 8.10

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

Date July 9/54 *Payee Clarence Louis Neilson

Per Clarence Louis Neilson Title Owner

*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:

5,457.90 7,295.40
$1653.75

Signature Randel R. Cooper
(Authorized Certifying Officer)

Date 7-22-54 Vou. No. DMA-55-7
(See other side)

*Previous adjustment

(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.~~ Tdy-E633 in accordance with the terms of the contract.

Signature G Walker 8/1653 75 Title Mng ungr Date 7/14/54

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W H King Title Executive Officer Date JUL 20 1954

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.1
Approval expires 6-30-53.

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of ~~July~~ June 1954 Docket No. DMEA 3117 Contract No. IDM-E633

Operator's Name Clarence Louis Neilson Minerals Uranium

Address Box 875, Uravan, Colorado

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting	Foot	1,837.50	73.5	7,303.50	292.5	25.00	500	25.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS		1,837.50	73.5	7,303.50				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		1,837.50		7,303.50				

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

Date July 9/54 Operator Clarence Louis Neilson

Per Clarence Louis Neilson Title Owner

REMARKS: Actual drifting on contract started January 25, 1954

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

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

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

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

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

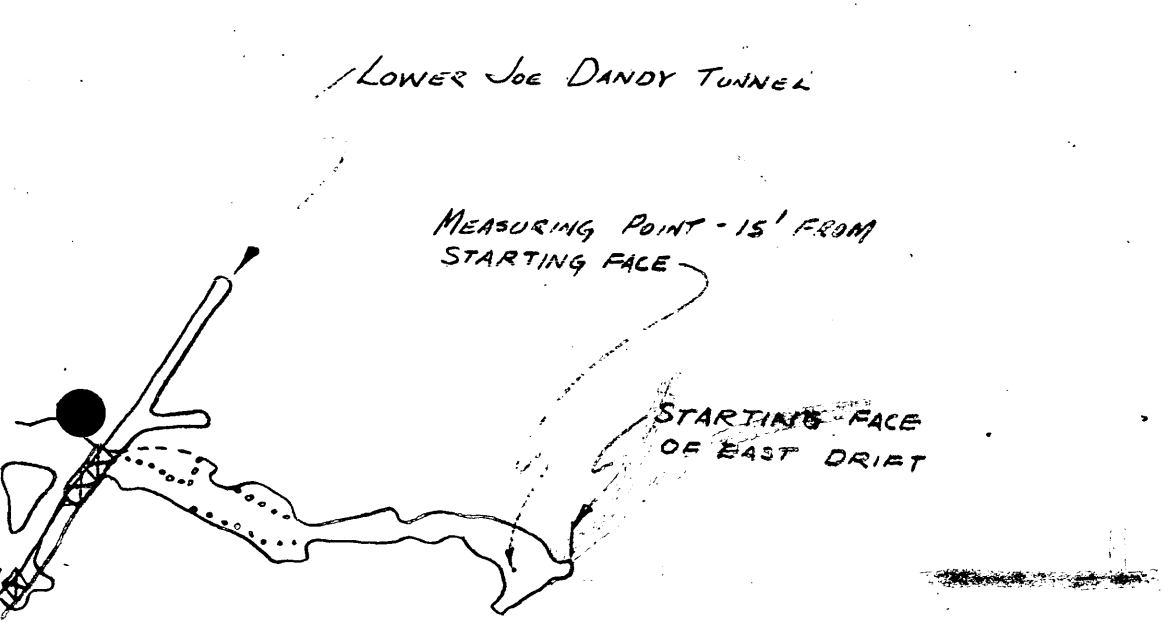
GPO 83-38475

July 9, 1954

We run out of ore in the North Lateral drift. The engineers started us on a new drift, this drift is running 20° East of North.

At the starting of this drift we went through a roll of ore which lasted for about 12 foot and we are now following a streak of ore that ranges from 2 to 6 inches thick.

Clarence Louis Nelson.



SCALE - 1" = 50'

PROGRESS MAP — JOE DANDY MINE — DMEA 3117, CONTRACT Idm-E633

ORE SHIPMENT AND ROYALTY DATA -- MONTH OF (2-28/4-15-54) June 1954

Contract No.	Name	Has ore been mined or developed as a result of the exploration work	Is ore being stockpiled	Are shipments being made	Destination of ore being shipped	Are royalty payments being made
E633	Clarence Louis Neilson (Joe Dandy mine)	Yes	No	Yes	Vanadium Corporation of America	Yes

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

224 New Customhouse
Denver 2, Colorado

June 16, 1954

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 3117 (Uranium), Contract Idm-E633, Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colorado. Operator's Monthly Progress Report for the month of May, 1954.

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data pertaining to work under the subject contract for the month of May, 1954.

W. H. King

W. H. King

Enclosures

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

224 New Customhouse
Denver 2, Colorado

June 11, 1954.

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 3117 (Uranium), Contract Idm-E633, Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colorado. Operator's Monthly Progress Report for the month of May 1954.

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

Work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore we recommend that payment be made for 90 per cent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

Remarks:

Date of Report	June 3, 1954.
Date Received in Field Office	June 7, 1954.
Date Received in Region Office	June 10, 1954.

W H King
W. H. King

Enclosures

RDB:cwm

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 14, Colorado
June 9, 1954

Memorandum

To: Executive Officer, DMEA Field Team, Region IV

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

Subject: DMEA 3117, contract Idm-E633 (Uranium), Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colorado--Progress report for May 1954

Enclosed are the original and four copies of the above progress report--forms MF-104 and MF-104A, with narrative and progress sketch map--and the original and six copies of W. L. Dare's memorandum covering his inspection of the underground progress and checking of the reporting forms. The contract is unit cost on short form MF-200(A) and no documentation is required.

Dare confirms the 123 feet of advance in the newly started northeast drift authorized by Amendment No. 2 to the contract, and 12 feet of raising authorized by the same amendment, near the breast of the former drift. The advance is not reported in the narrative, but is entered correctly on the MF-104A forms. All other entries on the reporting forms and extensions are correct. Work performance was in accordance with the terms of the contract and amendments. Results in raising were negative, but the inspecting engineer reports that mineralization exposed in the northeast drift are encouraging, and resulted in 3 shipments averaging 0.12 percent U_3O_8. Returns have not been received on other shipment made.

Payment is approved and certified on the MF-104 form of $1,417.50 or 90 percent of the total $1,575.00 claimed by the contractors.

Dare has not encountered Neilson on the property in recent inspections to advise him that the contract expires June 30, 1954. Will you, therefore, please notify him to request an extension if he desires to do so.

W. M. Traver

W. M. Traver

Enclosures

cc: 4
E633
Chron

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 14, Colorado
June 8, 1954

Memorandum

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

From: W. L. Dare

Subject: DMEA 3117, contract Idm-E633 (Uranium), Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colorado--Progress report for May 1954

Phil Clingingsmith, in charge at the Joe Dandy mine, and Al Bush, Geological Survey, were contacted at the mine on June 3, 1954. Underground progress was checked and verified as reported. Clingingsmith drove the authorized raise a total of 12 feet. The raise is 14 feet west of the face of the east drift. The first 8 feet of raise was in the Entrada formation and the remaining 4 feet in the overlying Pony Express limestone. The Entrada exposed proved barren.

Drifting to the northeast totaled 51 feet in May. This drifting encountered ore-grade mineralization. Neilson reports in his narrative that 5 ore shipments resulted from this work, however, at the mine 1 shipment was reported to have come from the old workings to the southwest. The known assay results of 3 shipments average 0.12 percent U_3O_8 and approximately 1.36 percent V_2O_5. Thus far, drifting to the northeast has been encouraging.

Amendment No. 2 authorizes drifting to the northeast and provides Government participation in raising costs at the same estimated unit cost agreed for drifting. Payment to the operator is recommended as $1,417.50, which is 90 percent of the $1,575.00 claimed.

W. L. Dare
W. L. Dare
Mining Engineer

cc: 6
E633
DMEA Chron.

WLD/ici

4 (Rev.)
52)

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of ~~June~~ May, 1954 Docket No. DMEA 3117 Contract No. IDM-E633
Operator's Name Clarence Louis Neilson Minerals Uranium
Address Box 875, Uravan, Colorado
Contract Amount, $12,625.00 Government Participation: 90 % Amount, $11,362.00

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	1,275.0	3,891.00	5,166.00	1,275.00	3,900.00	5,175.00
Raising	300.0		300.00			
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
Sampling						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	1,575.0	3,891.00	5,466.00	1,575.00	3,900.00	5,475.00

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

Date June 3/54 *Payee ~~Clarence Louis Neilson~~

Per Clarence Louis Neilson Title Owner

* If 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:

$1417.50

Signature [illegible]
(Authorized Certifying Officer)

Date 6/14/54 Vou. No. DMA 54-134
(See other side)

*Totals erroneously carried forward by operator

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E 633 in accordance with the terms of the contract.

Signature W. Dare $1,417.50 WWT Title Mining Engineer Date 6-8-54

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W S Kung Title Executive Officer Date JUN 11 1954

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

F-104A
(April 1952)

Budget Bureau No. 42-R1151.1
Approval expires 6-30-53.

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

JUN 21 1954

Month of ~~June~~ May 1954 Docket No. DMEA 3117 Contract No. IDM-E633

Operator's Name Clarence Louis Neilson Minerals Uranium

Address Box 875, Uravan, Colorado

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting	Foot	1,275.0	51	5,166.00	207	25.00	500	25.00
Crosscutting								
Raising	Foot	300.0	12	300.00	12	25.00	18	25.00
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Sampling							25	5.00
TOTAL DISTRIBUTED COSTS		1,575.0	63	5,466.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		1,575.0		5,466.00				

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 June 3, 1954 Operator Clarence Louis Neilson

Per Clarence Louis Neilson Title Owner

REMARKS: Actual drifting on contract started on January 25, 1954

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

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

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

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

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

GPO 83-38475

June 3,1954

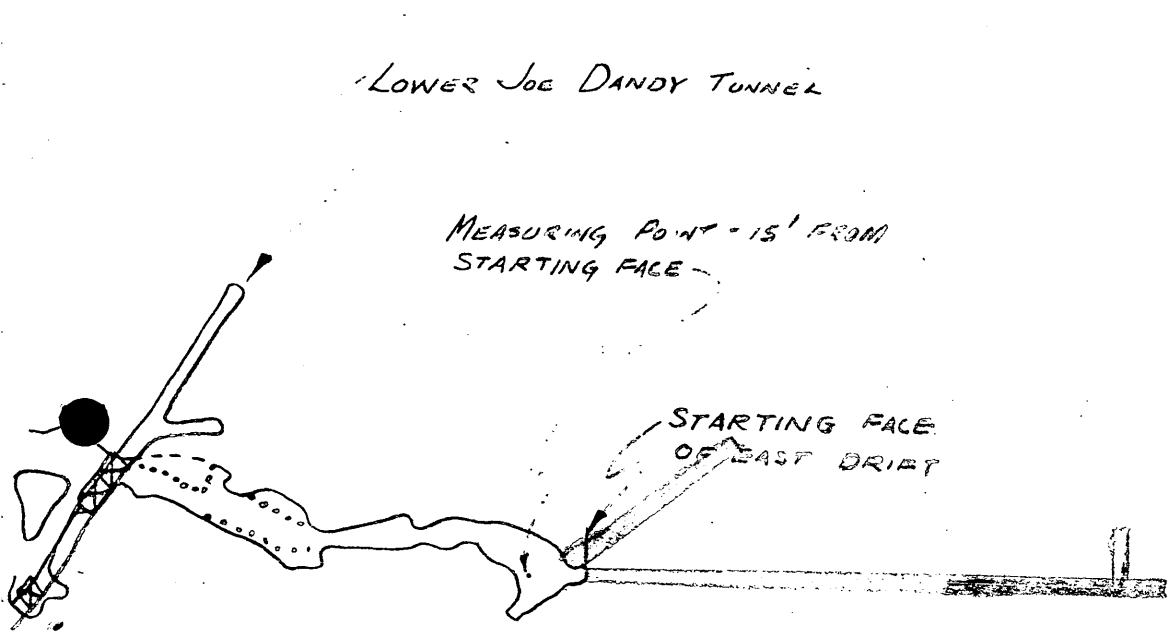
We raised up to the lime as authorized in the East drift and found no ore. Started drifting on the new drift authorized in the North Easterly direction. We have gone through several rolls of pretty good ore from which we have shipped 5 truck loads of ore that average about nine tons to the load.

Two truck loads were shipped to the Vanadium Corporation of America at Naturita, Colorado.

First load run .12 U_3O_8 and 1.42 V_2O_5
Second load run .12 U_3O_8 and 1.46 V_2O_5

Three truck loads were shipped to the Colo-Plateau Uranium Ore Project, Monticello, Utah. We have the assay sheet on the first load only which run .12 U_3O_8 and 1.21 V_2O_5 .

Clarence Louis Neilson.



SCALE - 1" = 50'

PROGRESS MAP — JOE DANDY MINE — DMEA 3117, CONTRACT Idm-E633

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

Defense Minerals Administration
RECEIVED
MAY 17 1954

224 New Customhouse
Denver 2, Colorado

May 14, 1954

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket No. 3117 (Uranium), Contract Idm-E633, Clarence Louis Neilson (Joe Dandy Mine), San Miguel County, Colorado.

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data pertaining to work under the subject contract for the month of April 1954.

John F. Shaw
For W. H. King

Enclosures

224 New Customhouse
Denver 2, Colorado

May 12, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: [illegible] Docket No. 3117 (Grading), Contract Idm-1633, Clarence Lewis Neilson (Joe Dandy Mine), San Miguel County, Colorado. Operator's Monthly Progress Report for the period April 1954.

Enclosed are the original and four copies of Form [illegible]-1[illegible] and [illegible]-10[illegible], Narrative Report, and Engineer's Report for the above period.

Work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on Form [illegible]-210A. Therefore, we recommend that payment be made for 90 percent of the amount reported by the operator on Form [illegible]-1[illegible], contingent on your verification of arithmetical accuracy within the report.

Remarks:

Date of Report	Apr. 1, 1954
Date Received in Field Office	May 10, 1954
Date Received in Region Office	May 12, 1954

John F. Shaw
John F. Shaw
For R. H. King

RDB:ma

Inclosures

cc: Contract
Secretary to the Operating Comm. (2)
WMTraver
Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

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

Memorandum

To: Executive Officer, DMEA Field Team, Region IV

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

Subject: DMEA 3117, contract Idm-E633 (Uranium), Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colorado - Progress report for April 1954

Enclosed are the original and four copies of the above progress report--forms MF-104 and MF-104A, with narrative and progress sketch map--and the original and six copies of W. L. Dare's memorandum covering his inspection of the underground progress and checking of the reporting forms. The contract is unit cost on short form MF-200(A) and no documentation is required.

Dare on an inspection May 4 verified the 60 feet of advance of the east drift as entered on the MF-104A forms and shown on the sketch but not mentioned in the narrative. The engineer has prepared a map of the drift to accompany his memorandum showing the results of his sampling and other features including the operator's proposal for work under an amendment he intends to request. Dare calls attention to an error in "Unit Costs to Date" on both reporting forms. Work performance was in accordance with the terms of the contract.

Payment is approved and certified on the MF-104 form of $1,350.00, or 90 percent of the total $1,500.00 claimed by the contractor.

W. M. Traver

W. M. Traver

enclosures

cc 4, E633, DMEA Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

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

Memorandum

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

From: W. L. Dare

Subject: DMEA 3117, contract Idm-E633 (Uranium), Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colorado - Progress report for April 1954

Underground progress at the Joe Dandy mine was inspected on May 4, 1954, with Phil Clingingsmith, in charge at the property. Progress was found to be as reported on form MF-104A. Completed April advance in the east exploration drift amounted to 60 feet, all in a fractured, blocky, iron-stained sandstone. No uranium-vanadium mineralization was visible nor detected by use of a Geiger counter. Sampling was not considered warranted.

Sampling completed to date is shown on the attached sketch (fig. 1). The only exposure of ore-grade material was in the first 10 feet of advance, the remaining 146 feet has been in only slightly mineralized or barren ground. Because of negative results in drifting east it was reported that the operator will request approval to discontinue work in this heading and permission to begin drifting northeast on fair mineralization exposed in the old drift directly west of the original face of the contract drifting. The approval is pending submission of the request in writing.

The ventilation incline has been completed to intersect a number of large open fractures, believed to be a cave in the upper Lizzy G workings, capable of supplying the new work with the necessary air.

The operator has incorrectly shown the totals previously reported on form MF-104 and totals to date on both reporting forms. Monthly and total unit accomplishments are correctly shown.

Payment to the operator, on the basis of the estimated and agreed unit cost of $25.00 per foot of advance, is recommended as $1,350.00, which is 90 percent of the total $1,500.00 claimed.

W. L. Dare
W. L. Dare
Mining Engineer

cc 6, E633, DMEA Chron.

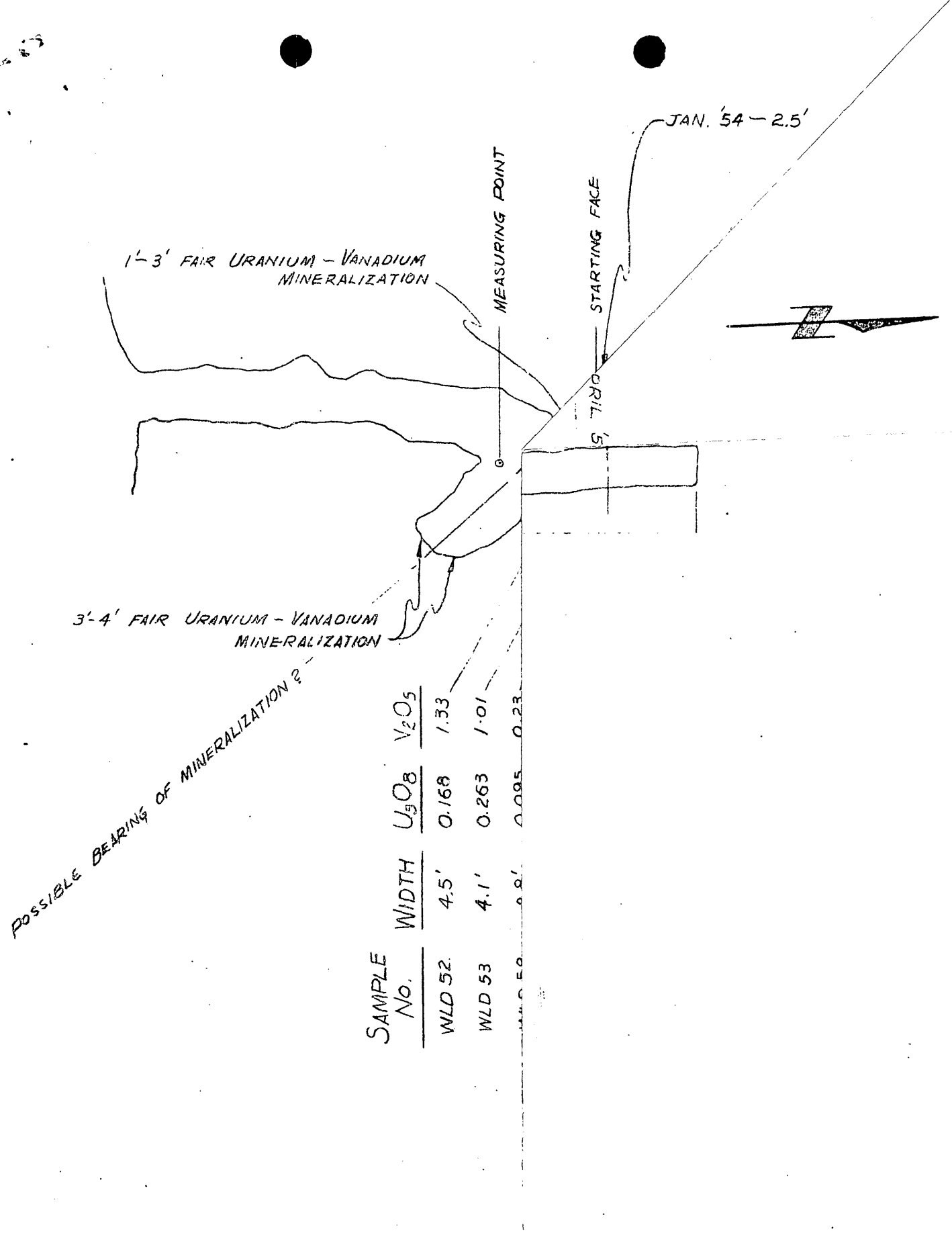


FIGURE 1.— COMPLETED CONTRACT DRIFTING SH'D DRIFTING (CONTRACT Idm-E633)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Budget Bureau No. 42-R1036.4
Approval expires 6-30-53.
Defense Minerals Administration
RECEIVED
MAY 17 1954

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of April, 1954 Docket No. DMEA 3117 Contract No. IDM-E633
Operator's Name Clarence Louis Neilson Minerals Uranium
Address Box 875, 1954
Contract Amount, $12,625.00 Government Participation: 90 % Amount, $11,362.00

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	1,500.00	2,391.00	3,891.00			
Sampling						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	1,500.00		3,891.00	1,500.00	2,391.00	3,891.00

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

Date May 4/54 *Payee Clarence Louis Neilson

Per Clarence Louis Neilson Title Owner.

*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:

$1350.00

Signature (Authorized Certifying Officer)

Date 5/13/54 Voucher 54-123

(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-6633 in accordance with the terms of the contract.

Signature W. L. Dare $1,350.00 Vouch Title Mining Engineer Date 5-11-54

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

Signature John F. Shaw for W. H. KING Title Executive Officer Date MAY 12 1954

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.1
Approval expires 6-30-53.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Defense Minerals Administration
RECEIVED
MAY 17 1954

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of May 4 195 4 Docket No. DMEA3117 Contract No. IDM-E633
Operator's Name Clarence Louis Neilson Minerals Uranium
Address Box 875, Uravan, Colorado

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting	Foot	1,500.00	60	3,891.00	156	25.00	500	25.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
SAMPLING							25	5.00
TOTAL DISTRIBUTED COSTS		1,500.00	60	3,891.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		1,500.00		3,891.00				

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 May 4, 1954 Operator ~~Clarence Louis Neilson~~
Per Clarence Louis Neilson Title Owner

REMARKS:
~~Actual drifting on~~
contract started
January 25, 1954

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

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

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

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

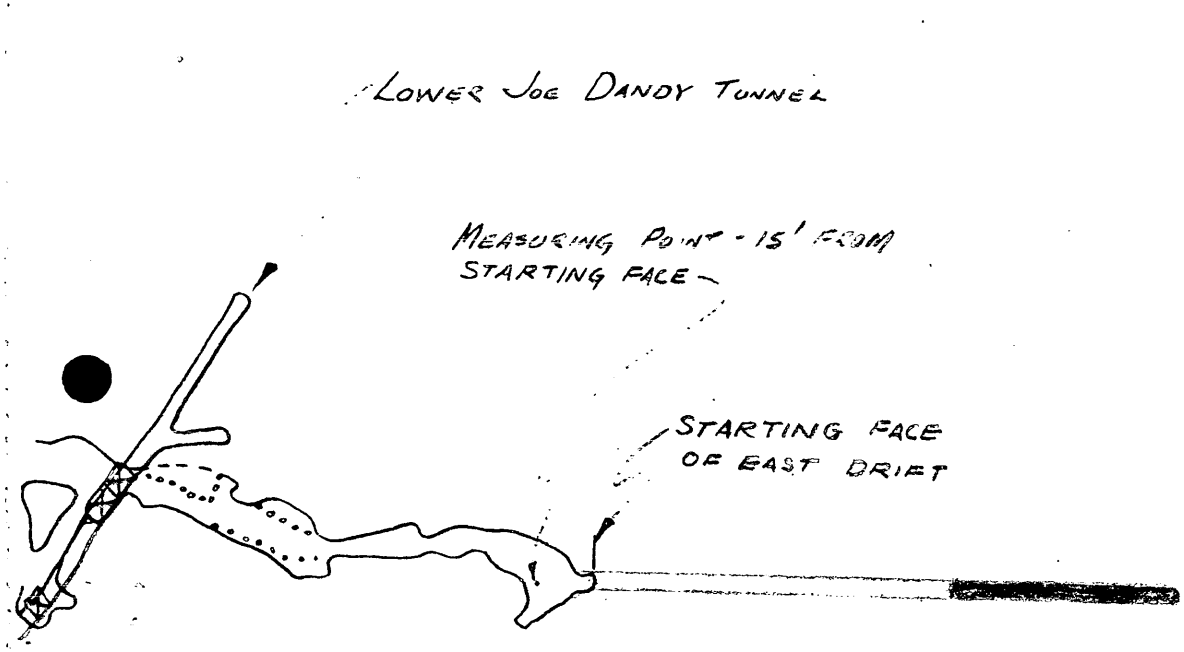
In preparing Form MF–104A, it will be necessary frequently to distribute certain costs over a number of items. For instance, supervisory and engineering costs may have to be distributed over several phases, such as, drifting, crosscutting, raising, etc., provided that these items were reported active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

GPO 83-38475

May 4,1954

We have not to date found any ore values in the drift. The engineers suggested that we drive a few places to be sure that we have not gone inrnder the ore. They then suggested that we back up to where we went through the ore when we started the drift(contract) and follow the ore.

Clarence Louis Neilson.



SCALE - 1" = 50'

PROGRESS MAP — JOE DANDY MINE — DMEA 3117, CONTRACT Idm-E633

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

224 New Customhouse
Denver 2, Colorado

April 22, 1954.

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 3117 (Uranium), Contract Idm-E633, Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colorado.

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data pertaining to work under the subject contract for the month of March 1954.

W. H. King

W. H. King

Enclosures

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

224 New Customhouse
Denver 2, Colorado

April 16, 1954.

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 3117 (Uranium), Contract Idm-E633, Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colorado. Operator's Monthly Progress Report for the period March 1954.

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

Work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore we recommend that payment be made for 90 per cent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

Remarks:

Date of Report	April 7, 1954.
Date Received in Field Office	April 9, 1954.
Date Received in Region Office	April 15, 1954.

John F. Shaw
For W. H. King

Enclosures

RDB:cwm

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 14, Colorado
April 13, 1954

Memorandum

To: Executive Officer, DMEA Field Team, Region IV

From: Chief, Mineral Resources Branch, Mining Division, Reg. IV

Subject: DMEA 3117, Contract Idm-E633 (Uranium), Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colorado—Progress report for March 1954.

Enclosed are the original and four copies of the above progress report—forms MF-104 and MF-104A, with narrative and sketch map—and the original and six copies of W. L. Dare's memorandum covering his inspection of the underground progress and checking of the reporting forms. The contract is unit cost on short form MF-200(A) and documentation is not required.

Dare confirms the 86.0 feet advance of the east drift as entered on the MF-104A form. The advance is not mentioned in the narrative. The engineer took 10 samples during his inspection and reports the results of 2 previous samples in his memorandum report. He also mentions an error in costs to date that is reflected in both reporting forms. Operations are adequately described and are being conducted in conformance with the terms of the contract.

Payment is approved and certified on the MF-104 forms of $1,935.00 or 90 percent of the total $2,150.00 claimed by the contractor.

W. M. Traver

W. M. Traver

Enclosures

WMT/ici

cc: 4

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 14, Colorado
April 13, 1954

Memorandum

To: Chief, Mineral Resources Branch, Mining Division, Reg. IV

From: W. L. Dure

Subject: DMEA 3117, Contract Idm-E633, (Uranium), Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colorado--Progress report for March 1954

Phil Clingingsmith, in charge of operations, was contacted at the Joe Dandy mine on April 7, 1954. Underground progress completed in March in the east heading was checked and verified as 86 feet. Only one other miner is employed at the mine, and for two men on a one-shift basis, March advance is considered good.

The east heading was in ore for a distance of only 10 feet in the footage completed in January and February 1954. All advance in March has been in sub-marginal material. The results of 2 samples taken on March 2, 1954 are as follows:

Location and Width	Percent U_3O_8	Percent V_2O_5
WLD #52 - Vertical channel sample of lower 4.5 feet of north wall of east drift at point of starting face.	0.168	1.33
WLD #53 - Vertical channel sample of lower 4.1 feet of north wall of east drift, 5 feet east of WLD #52	0.263	1.01

Ten samples were taken during the time of this inspection made April 7.

On instructions from both the Geological Survey and Bureau of Mines representatives, and agreement by the operator, he will drive the next few rounds on a downward incline and then continue drifting at this slightly lower elevation, on the assumption that they may now be a little above the ore horizon. This intended incline can be negotiated without difficulty by the shuttle car.

The operator shipped two truck loads of ore resulting from about the first 10 feet of contract drifting. He made two additional shipments from the area immediately southwest of the starting point of the drift. He was informed of royalty obligations.

It is noted that the amount shown in the totals previously reported column on form MF-104 is in error, consequently, his total costs to date on both reporting forms are also in error. Monthly and total unit accomplishments are correctly shown.

Payment to the operator, based on the estimated agreed unit cost of $25.00 per foot of advance, is recommended as $1,935.00, which is 90 percent of the $2,150.00 claimed.

W. L. Dare
W. L. Dare
Mining Engineer

WLD/iei

cc: 6

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

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

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

Month of ~~April~~ March, 1954 Docket No. DMEA 3117 Contract No. [illegible]
Operator's Name Clarence Louis Neilson Minerals Lepidolite
Address Box [illegible], Tavern, Colorado
Contract Amount, $ 12,625.00 Government Participation: 90% Amount, $ 11,362.50

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent / Short Form Contracts:						
Drilling	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~			
Bulldozing						
Crosscutting						
Drifting	2,150.00	241.00	2,391.00	2150.00	250.00	2400.00
~~[illegible]~~						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	2,150.00	241.00	2,391.00	2150.00	250.00	2400.00 *

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

Date April 7-54 *Payee Clarence Louis Neilson

Per Clarence Louis Neilson Title Owner

*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:

$1935.00

Signature [illegible]
(Authorized Certifying Officer)

Date 4/19/54 Voucher No. DMA 54-110
(See other side)

* Totals erroneously brought forward by operator.

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E633 in accordance with the terms of the contract.

Signature W. Dare $1,935.00 Title Mining Engineer Date 4-12-54

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

Signature John F. Shaw for W. H. King Title Executive Officer Date APR 16 1954

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of April 1954 Docket No. DMEA 3117 Contract No. 12M-2003
Operator's Name Clarence Louis Neilson Minerals Uranium
Address Box 275 Urawan, Colorado

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT	
							Units	Unit Costs
Drifting	Foot	2,150.00	86	2,391.00	96	25.00	500	25.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Sampling						25	5.00	
TOTAL DISTRIBUTED COSTS		2,150.00	86	2,391.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		2,150.00		2,391.00				

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 April 7-54 Operator Clarence Louis Neilson

Per Clarence Louis Neilson Title Owner

REMARKS: Actual drifting on contract started January 15, 195

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

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

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

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

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

U. S. GOVERNMENT PRINTING OFFICE 205676

April 7, 19[illegible]

Two loads of ore were shipped out of the first 15 feet of the contract drift. It was shipped to the Vanadium Corporation of America at Latrite, Colorado.

The first load run. .[illegible] U3O8 and .87 V2O5

The second load run. .13 U3O8 and 1.3[illegible] V2O5

Out of the next 3[illegible] feet, 2 samples were taken, the first sample run.[illegible] U3O8 and the second one run.[illegible] U3O8 both samples being mill in V2O5.

These samples were run at the Vanadium Corporation of America at Latrite, Colorado.

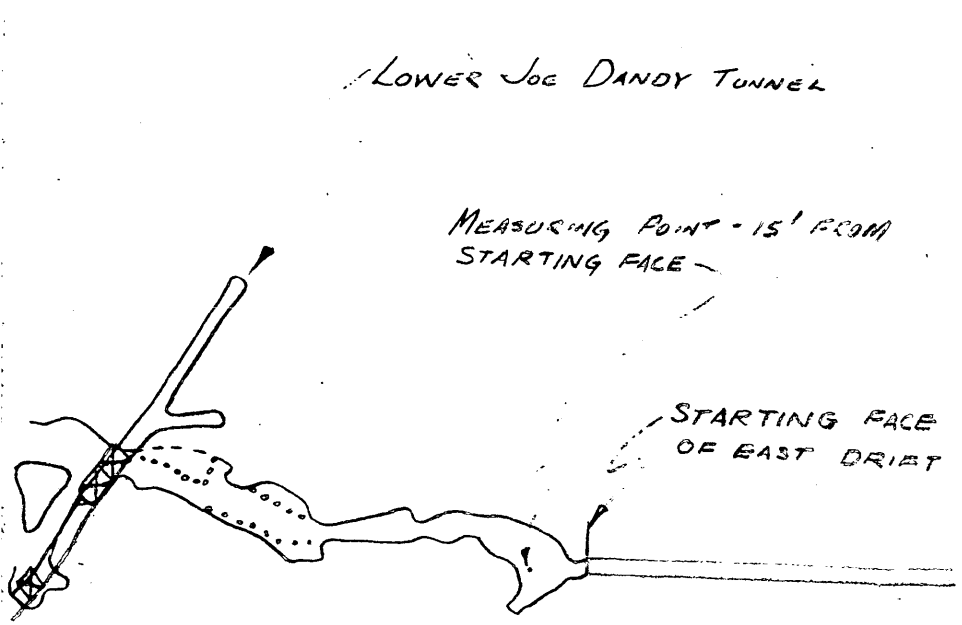
It seems as though we have completely run out of this roll of ore. You will receive the settlement sheets on these samples and the ore shipped just as soon as we receive a settlement from the Vanadium Corporation of America.

There were two truck loads of ore shipped about 15 feet south of where the contract drift started.

The first one March 24, run .11 U3O8 and 1.40 V2O5

The second one April 1, run .11 U3O8 and 1.27 V2O5

Clarence Louis Neilson



SCALE - 1" = 50'

PROGRESS MAP — JOE DANDY MINE — DMEA 3117, CONTRACT Idm-E633

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

224 New Customhouse
Denver 2, Colorado

March 25, 1954

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 3117 (Uranium), Contract Idm-E633, Clarence Louis Neilson (Joe Dandy Mine), San Miguel County, Colorado

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data pertaining to work under the subject contract for the month of February 1954.

John F. Shaw
John F. Shaw
For W. H. King

Enclosures

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

224 New Customhouse
Denver 2, Colorado

March 18, 1954.

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 3117 (Uranium), Contract Idm-E633, Clarence Louis Neilson (Joe Dandy Mine), San Miguel County, Colorado. Operator's Monthly Progress Report for the period February 1954.

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

Work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore we recommend that payment be made for 90 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

Remarks:

Date of Report	March 3, 1954.
Date Received in Field Office	March 17, 1954.
Date Received in Region Office	March 18, 1954.

W. H. King

W. H. King

Enclosures

RDB:cwm

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 14, Colorado
March 18, 1954

Memorandum

To: Executive Officer, DMEA Field Team, Region IV

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

Subject: DMEA 3117, Contract Idm-E633 (Uranium), Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colorado--Progress report for February 1954

Enclosed are the original and four copies of the above progress report, the second one--forms MF-104 and MF-104A, with narrative--and the original and six copies of W. L. Dare's memorandum covering his inspection of the underground progress and checking the reporting forms. The contract is unit cost on short form MF-200(A) and documentation is not required.

Dare confirms the 75 feet advance of the east drift shown on the MF-104A forms and otherwise explains adequately the physical conditions experienced in the month's operations. The operator fails to mention the progress accomplished in his narrative, but does explain the reason for the small advance made. Entries and extensions are correct on the reporting forms.

Payment is approved and certified on the MF-104 form of $168.75, or 90 percent of the total $187.50 claimed by the operator.

W. M. Traver

W. M. Traver

enclosures

WMT/kp

cc 4
E633
Chron

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 14, Colorado
March 17, 1954

Memorandum

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

From: W. L. Dare

Subject: DMEA 3117, Contract Idm-E633 (Uranium), Clarence Louis Bedinom (Joe Dandy mine), San Miguel County, Colorado--Progress report for February 1954

The Joe Dandy mine was visited on March 2, 1954. Underground exploration progress was inspected with Phil Chingingsmith, in charge at the property, and found to be as reported. Advance claimed and verified was 7.5 feet, completed in the east heading.

The ventilation raise was not completed during the period. The operator had to cease work temporarily in the raise until the raise muck, slushed into the Joe Dandy lower tunnel, could be removed. To remove the muck, it was first necessary to slab approximately 300 feet of the tunnel to permit access by the shuttle car. Additional preparatory work consisted of taking up approximately 6 feet of bottom of the old workings near the junction with the tunnel level to establish an incline between the two levels that could be negotiated by the shuttle car. New air and water lines were also installed.

The necessity of this preparatory work has resulted in little monthly accomplishments in the exploratory program to date, but the crew has worked steadily to ready the operation for greater efficiency when full time can be spent in the exploration headings.

The operator is now using a Worthington, Blue Brute, 105 c.f.m., mobile compressor, equipped with gasoline drive. They are using an Ingersoll-Rand JR-38 Jackdrill, and have been experimenting with various type rock bits in the sandstone.

Monthly totals and extensions on both reporting forms are correctly entered. Payment to the operator, based on the estimated agreed unit cost of $25.00 per foot of advance, is recommended as $168.75, which is 90 percent of the allowable $187.50 claimed.

W. L. Dare
Mining Engineer

WLD/kp
cc 6, E633, Chron

(Rev.)

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of February, 1954 Docket No. DMEA 3117 Contract No. Idm-E633
Operator's Name Clarence Louis Neilson Minerals Uranium
Address Box 875, Uravan, Colorado
Contract Amount, $ 12,625.00 Government Participation: 90 % Amount, $ 11,362.00

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	187.50	62.50	250.00			
Sampling						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	187.50	62.50	250.00	187.50	62.50	250.00

I certify that the above bill is correct and just and that payment therefor has not been received.
Date March 3, 1954 *Payee Clarence Louis Neilson
Per Clarence Louis Neilson Title Owner

*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:

$ 168.75

Signature
(Authorized Certifying Officer)

Date 3/23/54 Voucher DMA 54-92

(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-5633 in accordance with the terms of the contract.

Signature Ch. Dare $168.75 Title Mining Engineer Date 3-17-54

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

Signature W H King Title Executive Officer Date MAR 19 1954

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

-104A
(April 1952)

Budget Bureau No. 42-R1151.1
Approval expires 6-30-53.

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of February 1954 Docket No. DMEA 3117 Contract No. Idm-E633
Operator's Name Clarence Louis Neilson Minerals Uranium
Address Box 875, Uravan, Colorado

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT	
							Units	Unit Costs
Drifting	Foot	187.50	7.5	250.00	10	25.00	500	25.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Sampling							25	5.00
TOTAL DISTRIBUTED COSTS		187.50	7.5	250.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		187.50		250.00				

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

Date March 3, 1954 Operator Clarence Louis Neilson

Per Clarence Louis Neilson Title Owner

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)

INSTRUCTIONS

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

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

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

GPO 83-38475

NARRATIVE REPORT

Contract Idm-2633

The reason for the small progress this month is:
The delay last month in trying to get the ventilation raise through, by this delay, we filled the main cross-cut with the muck from this raise and have spent most of the time this month getting it cleaned out so we could get back to the drift to work on the contract.

Clarence L. Neilson
Clarence Louis Neilson

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

224 New Customhouse
Denver 2, Colorado

March 4, 1954.

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 3117 (Uranium), Contract Idm-E633, Clarence Louis Neilson (Joe Dandy Mine), San Miguel County, Colorado.

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data pertaining to work under the subject contract for the month of January 1954.

W H King
W. H. King

Enclosures

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

224 New Customhouse
Denver 2, Colorado

February 23, 1954.

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 3117 (Uranium), Contract Idm-E633, Clarence Louis Neilson (Joe Dandy Mine), San Miguel County, Colorado. Operator's Monthly Progress Report for the period January 1954.

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

Work has been completed as authorized by the contract. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore we recommend that payment be made for 90 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

Remarks:

Date of Report	February 3, 1954.
Date Received in Field Office	February 5, 1954.
Date Received in Region Office	February 10, 1954.

W. H. King

Enclosures

RDB:cwm

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 14, Colorado
February 9, 1954

Memorandum

To: Executive Officer, DMRA Field Team, Region IV

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

Subject: DMRA 3117, Contract Idm-R633 (Uranium), Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colorado--Progress report for January 1954

Enclosed are the original and four copies of the above progress report--forms MF-104 and MF-104A, with narrative--and the original and six copies of W. L. Dare's memorandum covering inspection of the underground progress and review of the reporting forms. This is the initial report on the project. The contract is unit cost on Short Form MF-200A with drifting allowed at $25.00 a foot; documentation is not required.

Dare verifies the 2.5 feet of progress entered on the MF-104A forms. Both the contractor and engineer explain the reason for the small amount of progress accomplished and the necessity for completing the connection for ventilation to permit use of a shuttle car.

Payment is approved and certified on the MF-104 forms of $56.25, or 90 percent of the total $62.50 claimed by the contractor.

W. M. Traver

W. M. Traver

enclosures

WMT/kp

cc: 4
R633
Chron

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Region IV

Building 20, Room 137
Denver Federal Center
Denver 14, Colorado
February 8, 1954

Memorandum

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

From: W. L. Dare

Subject: DMEA 3117, Contract Ium-R633 (Uranium), Clarence Louis Neilson (Joe Dandy mine), San Miguel County, Colorado--Progress report for January 1954

The Joe Dandy mine was visited on February 2, 1954. Clarence Neilson, owner, and Al Bush, Geological Survey, were contacted at the property; and underground progress was checked and verified correct as reported. The 2.5 feet of reported drifting was completed in the east heading.

The operator has spent a major portion of the last 2 months driving an incline from the breast of the lower Joe Dandy tunnel attempting to intersect the old workings of the Lizzy G mine for the purpose of providing necessary ventilation for use of a diesel-powered shuttle car. Before full time can be spent on the contract drifting, it will be necessary for the operator to complete the ventilation raise and slab portions of the tunnel walls to permit easy access by the shuttle car.

The exploration contract is a short-form, unit-cost type, providing Government participation on the basis of the agreed estimated unit cost of $25.00 per foot of completed advance. Payment to the operator is recommended as $56.25, which is 90 percent of the $62.50 claimed.

W. L. Dare
Mining Engineer

WLD/kp

cc: 6
R633
Chron

Form [illegible] (Rev.)
(April 1952)

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

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

Month of January, 1954 Docket No. DMEA 3117 Contract No. Idm-E633
Operator's Name Clarence Louis Neilson Minerals Uranium
Address Box 875, Uravan, Colorado
Contract Amount, $ 12,625.00 Government Participation: 90 % Amount, $ 11,362.00

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	62.50		62.50			
Sampling						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	62.50		62.50	62.50		62.50

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

Date February 3, 54 Payee Clarence Louis Neilson

Per Clarence Louis Neilson Title Owner

*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:

$ 56.25

Signature [illegible]
(Authorized Certifying Officer)

Date 2/26/54 Voucher DMA 54-85

(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-E633 in accordance with the terms of the contract.

Signature [illegible] $56.25 WMM Title Mining Engineer Date 2-8-54

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

Signature W H King Title Executive Officer Date FEB 23 1954

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form 104A
(April 1952)

Budget Bureau No. 42-R1151.1
Approval expires 6-30-53.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of January 1954 Docket No. DMEA 3117 Contract No. Idm-E633
Operator's Name Clarence Louis Neilson Minerals Uranium
Address Box 875, Uravan, Colorado

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT	
							Units	Unit Costs
Drifting	Foot	62.50	2.5	62.50	2.5	25.00	500	25.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Sampling							25	5.00
TOTAL DISTRIBUTED COSTS		62.50	2.5	62.50				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		62.50		62.50				

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

Date February 3, 1954 Operator Clarence Louis Neilson

Per Clarence Louis Neilson Title owner

REMARKS: Actual drifting under the contract started January 25, 1954

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

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

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

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

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

GPO 83-38475

February 3,1954

[illegible]

The reason for the slow progress on this contract: We had to drive a ventilation raise to comply with the State Mine Inspection, and the survey we had made previous to starting the contract was in error about 75 feet. We tried to get this through before starting the contract, but as we had to go so much farther than we expected, it delayed us.

Clarence Louis Neilson