MME Form 18
10-60

OFFICE OF MINERALS EXPLORATION

ANALYSIS OF ANNUAL REPORT
OF CERTIFIED PROJECT OR PROJECT UNDER ROYALTY AGREEMENT

Division of Minerals prepares in duplicate, files original in official docket, and sends copy - 1U

To: (1) Code 110 (for verification or adjustment)
(2) Code 210

			Report Period 12-31-58-1-31-61
Docket No. DMEA-2315	Operator Morena Uranium Corp		Contract No. Idm-E 440
ORE ESTIMATES	Original DMEA or OME (From Final Report)	Revised DMEA or OME	Found by Operator after DMEA-OME work
Analysis	0.30% U_3O_8 - 1.80% V_2O_5		
Tons Found	1700		681.477
Tons Produced (Ore or Concentrate)	2381.447		
Previously Reported	2256.347		
This Period	125.100 1/		
Tons Remaining	0.00		

Comments of Analyst:

1/ Includes liquidations - 25291 for period ending 11/30/60
26133 1/15/61
26879 1/31/61

Prepared by F M Murphy Date 3/30/61

82444-60

MME Form 64
Aug. 60

ANNUAL REPORT OF CERTIFIED PROJECT
OR PROJECT UNDER ROYALTY AGREEMENT

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

From: Acting Field Officer OMe
Region III

Signature: Hugh M. Connors
Hugh M. Connors

Date: March 24, 1961

To: Director, Office of Minerals Exploration

Concerning: Idm E440
Docket No. DMEA 2515

Commodity Uranium

Operator Moreno Uranium Corp.

Property Sunflower & Snowflake

Location San Juan County, Utah

Period Covered by this Report : through ~~2-13-61~~ 1-31-61 Liq No. 26879

ORE ESTIMATES	Original DMEA or OME (From Final Report)	Revised DMEA or OME	Found by Operator after DMEA-OME work
Analysis	275 Tons	559 Tons	
Tons Found			
Tons Produced (Ore ~~or Concentrate~~)			2,819.40
Previously Reported			
This Period			
Tons Remaining			?

Source of Information - Visit ☐ Date of Examination _____ Correspondence ☐
Other (specify) AEC Records

Current status of property - Operating ☒ Closed ☐ Abandoned ☐

Changes in ownership (describe and attach pertinent documents if not submitted before).

Remarks: (Include information on stockpiled ore and delinquent royalties)

Our Royalty cards check with AEC production records for 1960.

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

DATE	INITIALS	
3/27	gad	110
"		110
		110
3/28		800
~~3/28~~	~~Murphy~~	~~500~~
		220

Submit this form (original only) to report data each year. No report is required for projects inactive during the entire year.

79363-60

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

OFFICIAL FILE COPY
O. M. E.
RECEIVED JUN 23 1960

DATE	INITIALS	CODE
6/23	Cae	210
"	JH	110
6/27	GEP	800
"	Murphy	~~500~~
		225

June 21, 1960

Memorandum

To: George C. Selfridge, Chief
Division of Field Operations, OME
Washington 25, D.C.

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

Subject: Annual Report of Certified Project for the period December 31, 1958 to January 1, 1960

DMEA Docket No. 2515 Contract No. Idm-E440 (Uranium)
Pat Ambrose - L. B. Wright
(Sunflower and Snowflake claims)
San Juan County, Utah

Enclosed are the original and two copies of the Annual Report of an active certified project.

The Royalty paid to date on the sale of ore from this property has been checked against AEC production records and the Royalty account was in balance as of January 1, 1960.

Hugh M. Connors

Hugh M. Connors

Attachments

Annual
~~Interim~~ Report of Certified Projects

Reporting Period	December 31, 1958 - January 1, 1960
Docket and Contract Number	DMEA 2515, Contract Idm-E440
Operator	Pat Ambrose - L. B. Wright
Commodity	Uranium
Mine Name	Sunflower and Snowflake claims
County and State	San Juan County, Utah

Date of Contract	October 29, 1952
Date of Certification	September 16, 1953
Expiration Date of Royalty Payments	October 29, 1962
Date of Examination for this Report	June 1960

Total Amount of Contract	$ 21,400.00
Total Expenditures under Contract	$ 21,300.00
Amount of Government Participation at 90 %	$ 19,170.00
Royalty Payments this Period	$ 117.96
Previous Royalty Payments	$ 7,025.19
Total Royalty Payments to Date	$ 7,143.15
% Loan Repayment Completed	37.26%

22.92 tons - 6-16/9-27-59 period
9.93 tons 10/26/59
32.85

Amount of Royalty Due	none
Royalty Remarks	Royalty paid to date has been checked against AEC production records.

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

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 7/1/58 thru 12/31/58

DMEA No.	Operator	Contract No.
2515	Pat Ambrose - L. B. Wright	Idm-E440

ORE ESTIMATES

	Tons	Analysis
DMEA	1700	0.30% U_3O_8 + 1.80% V_2O_5
Operator to date	556.347	
Total		
Production to date	2256, 347	0.32% U_3O_8 + 1.85% V_2O_5
Ore in ground *		

None available

INVESTMENT

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

FACILITIES

Mine Plant		
Mill		
Roads		

REMARKS

* 100% mined

Prepared by Krouse Date 3-23-59

31398

OFFICIAL FILE COPY O. M. E. RECEIVED MAR 20 1959		
DATE	INITIALS	CODE
3-20	C	220
"	[illegible]	110
3/23	[illegible]	800
"	Krause	700

UNITED STATES
DEPARTMENT OF THE INTERIOR
Office of Minerals Exploration
224 New Customhouse
Denver 2, Colorado

March 17, 1959

Memorandum

To: Chairman, Operating Committee, OME

From: Executive Officer, OME Field Team, Region ~~III~~

Subject: Semiannual Report of Certified Project for the period July 1, 1958 through December 31, 1958

DMEA Docket 2515 (Uranium)
Contract Idm-E 440 - (Sunflower and Snowflake claims)
Pat Ambrose - L. B. Wright, San Juan County, Utah

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

J. W. Townsend

Enclosures

J. W. Townsend

cc: Semiannual Report File Idm-E 440
Harshman
Robertson
Chron.

Semiannual Report of Certified Projects

Reporting Period July 1, 1958 - December 31, 1958

Docket and Contract Number DMEA 2515, Contract Idm-E440

Operator Pat Ambrose - L. B. Wright

Commodity Uranium

Mine Name Sunflower and Snowflake claims

County and State San Juan County, Utah

Date of Contract October 29, 1952

Date of Certification September 16, 1953

Expiration Date of Royalty Payments October 29, 1962

Date of Examination for this Report January 13, 1959

Total Amount of Contract $ 21,400.00

Total Expenditures under Contract $ 21,300.00

Amount of Government Participation at 90 % $ 19,170.00

Royalty Payments this Period $ 455.67

Previous Royalty Payments $ 6,569.52

Total Royalty Payments to Date $ 7,025.19

% Loan Repayment Completed 36.65%

Amount of Royalty Due

Royalty Remarks The Operator does not stockpile production subject to OME royalty.

	Tons	U_3O_8	Analysis V_2O_5
Original Estimate of DMEA Reserves (Field Team Final Report) Mines [ ] Survey [ ] Joint [X]	.276		
Revised Estimate of DMEA Reserves (Field Team) Mines [ ] Survey [ ] Joint [ ]	.560		
Increase of Reserves by work performed subsequent to DMEA project work			
Production DMEA (conc/ore) (This period)	100.746	0.62%	2.34%
(Previous)	2,155.601	0.31%	1.83%
(To Date)	2,256.347	0.32%	1.85%
" Operator's (conc/ore) (This period)			
(Previous)			
(To Date)			

Percent Revised Reserves Mined 100%

(For Uranium Ores Only)

Initial Production Bonus:

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

Pounds U_3O_8 produced this period eligible for Bonus

Amount of Bonus paid to Operator this period $

Total pounds U_3O_8 produced to date eligible for Bonus

Total amount of Bonus paid to Operator to date $

Bonus Royalty Paid $

Bonus Royalty Due $

Investment Data

Not available

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	Type & Size	Drilling Feet	Drilling Cost

Facilities

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

Remarks

Reported production checks with AEC records.

Signed H. J. Roberson (Engineer)

DMEA Form 18
Feb. 58

DEFENSE MINERALS EXPLORATION ADMINISTRATION

K

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 1/1/58 thru 6/30/58

DMEA No.	Operator	Contract No.
2515	**Pat Ambrose - L. B. Wright (Moreno Uranium Corporation)**	Idm-E440

ORE ESTIMATES

	Tons	Analysis
DMEA	1700	0.30% U_3O_8 + 1.80% U_2O_5
Operator to date	455.601	0.31% U_3O_8 + 1.83% U_2O_5
Total		
Production to date	2,155.601	0.31% U_3O_8 + 1.83% U_2O_5
Ore in ground		

INVESTMENT None reported

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

FACILITIES

Mine Plant		
Mill		
Roads		

REMARKS

Prepared by Kuonse Date 11-1

UNITED STATES
DEPARTMENT OF THE INTERIOR
~~DEFENSE MINERALS EXPLORATION ADMINISTRATION~~
OFFICE of MINERALS EXPLORATION
224 New Customhouse
Denver 2, Colorado

OFFICIAL FILE COPY
O. M. E.
RECEIVED NOV 7 1958
DATE | INITIALS
11-7 C 220
" 110
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11/17/58 700

November 4, 1958

Memorandum

To: Chairman, Operating Committee, OME

From: Executive Officer, OME Field Team, Region III

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

DMEA Docket 2515, (Uranium), Contract Idm-E440, Pat Ambrose - L. B. Wright, (Sunflower and Snowflake claims), San Juan County, Utah

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

J. W. Townsend

Enclosures

Semiannual Report of Certified Projects

Reporting Period January 1, 1958 - June 30, 1958

Docket and Contract Number DMEA 2515, Contract Idm-E440

Operator Pat Ambrose - L. B. Wright

Commodity Uranium

Mine Name Sunflower and Snowflake claims

County and State San Juan County, Utah

Date of Contract October 29, 1952

Date of Certification September 16, 1953

Expiration Date of Royalty Payments October 29, 1962

Date of Examination for this Report September 18, 1958

Total Amount of Contract $ 21,400.00

Total Expenditures under Contract $ 21,300.00

Amount of Government Participation at 90 % $ 19,170.00

Royalty Payments this Period $ 1,060.61

Previous Royalty Payments $ 5,384.01

Total Royalty Payments to Date $ 6,444.62

% Loan Repayment Completed 33.62%

Amount of Royalty Due None

Royalty Remarks The operator has not stockpiled production subject to DMEA royalty.

	Tons	U_3O_8 Analysis	V_2O_5
Original Estimate of DMEA Reserves (Field Team Final Report) Mines [ ] Survey [ ] Joint [X]	275.63		
Revised Estimate of DMEA Reserves (Field Team) Mines [ ] Survey [ ] Joint [ ]	559.07		
Increase of Reserves by work performed subsequent to DMEA project work			
Production DMEA {~~conc~~ ore} (This period)	508.777	0.28%	1.80%
(Previous)	1,522.379	0.33%	1.86%
(To Date)	2,155.601	0.31%	1.83%
" 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 [ ] Pd up [X]

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 10,000

Total amount of Bonus paid to Operator to date $ 27,024.08

Bonus Royalty Paid $ 161.22 (Rec'd. on 7/2/58)

Bonus Royalty Due $ None

Investment Data

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	Type & Size	Drilling Feet	Drilling Cost

Facilities

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

Remarks

Production figures check with AEC records.

Signed H. F. Robertson (Engineer)

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 - 12/31/57

DMEA No.	Operator	Contract No.
2515	**Pat Ambrose (formerly Moreno Uranium)**	**Idm-E440**

ORE ESTIMATES

	Tons	Analysis
DMEA	* 1700	0.30% U_3O_8 + 1.80% V_2O_5
Operator to date	384.865	0.31 % U_3O_8 + 1.84% V_2O_5
Total		
Production to date	2084.865	0.31% U_3O_8 + 1.84% V_2O_5
Ore in ground		

INVESTMENT None reported

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

FACILITIES

Mine Plant		
Mill		
Roads		

REMARKS

* Figure increased by Chamberlain during last reporting period
Consequently reduction of Operator's (reserves) to date cannot be changed
from last reporting period.
Operator is currently shipping ore.

Prepared by Kuoum Date 4-8-58

31398

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

March 27, 1958

DMEA
RECEIVED APR 2 1958

DATE	INITIAL	CODE
4/3		220
3	Com	
"		
"		
4/7	Knowles	

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

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

DMEA Docket 2515
Contract Idm-E440
Pat Ambrose (Sunflower and Snowflake Claims)
San Juan County, Utah

Moreno

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

Acting Executive Officer, DMEA
Field Team, Region III

Enclosures
MHM:bh

cc: Semiannual Report File E-440
DMEA/SLC
Harshman
Chron.

Semiannual Report of Certified Projects

Reporting Period July 1, 1957 through December 31, 1957

Docket and Contract Number DMEA 2515, Contract Idm-E440

Operator Pat Ambrose

Commodity Uranium

Mine Name Sunflower & Snowflake claims

County and State San Juan County, Utah

Date of Contract October 29, 1952

Date of Certification September 16, 1953

Expiration Date of Royalty Payments October 29, 1962

Date of Examination for this Report February 17, 1958

Total Amount of Contract $21,400

Total Expenditures under Contract $21,300

Amount of Government Participation at 90 % $19,170.00

Royalty Payments this Period $720.50

Previous Royalty Payments $4,494.04

Total Royalty Payments to Date $5214.54

% Loan Repayment Completed 27.20

Amount of Royalty Due $161.22 (Royalty on AEC Bonus Payments)

Royalty Remarks None

Idm-E440

	Tons	Analysis	
Original Estimate of DMEA Reserves (Field Team Final Report) Mines ☐ Survey ☐ Joint ☐	275.63		
Revised Estimate of DMEA Reserves (Field Team) Mines ☐ Survey ☐ Joint ☐	559.07		
Increase of Reserves by work performed subsequent to DMEA project work		% U_3O_8	V_2O_5
Production DMEA {conc / ore} (This period)	438.041	0.27	1.86
(Previous)	1646.824 *	0.32	1.84
(To Date)	2084.865	0.31	1.84
" Operator's {conc / ore} (This period)			
(Previous)			
(To Date)			

* Corrects last semiannual report

Percent Revised Reserves Mined 279.28

(For Uranium Ores Only)

Initial Production Bonus:

Status Operator: Ineligible ☐ Not Applied ☐ Applied ☐ Rec'ing pmt ☐ 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 10,000

Total amount of Bonus paid to Operator to date $ 27,024.08

Bonus Royalty Paid $ 11,900.00

Bonus Royalty Due $ 161.22 Per Royalty Audit

Investment Data

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	Type & Size	Drilling Feet	Drilling Cost
					Wagon Drill 2-5/8"	3,000	

Facilities

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

Remarks

The mine is presently operating and ore shipments are being made. Unable to contact Mr. Ambrose regarding bonus royalty due.

Signed P.O. Fillo (Engineer)

12/28/58

Mr. Knouse -

DMEA-2515 - Moreno Uranium

Ore Reserves

	tons	%U_3O_8	%V_2O_5
DMEA	1700	0.30	1.80
Mined to 6/10/57	1647	"	"
	53	"	"
Subsequently mined	497	"	"
Operator's ore	444	"	"

Frank E. Johnson

checked by FLK 2/7/58

DEFENSE MINERALS EXPLORATION ADMINISTRATION

Rare & Misc. Metals Division Date August 28, 1957

Semi-Annual Report - Certified Project Date 1/1 to 6/30/57

DMEA No. 2515 Operator Pat Ambrose Contract No. Idm-E 440

Ore Reserves

Ore Estimates	Tons	Analysis
Original (DMEA)	~~500~~ *1,700	0.30% U_3O_8 and 1.80% V_2O_5
Increase (Operator)	1,146.853	0.31%
Total		
Decrease (Production)	1,646.853	0.31% U_3O_8
Net Available		

Investment

Shafts Incline

Size	Feet	Cost
5x7'	200	$10,000 est.

Winzes

Size	Feet	Cost

Drifts & Crosscuts

Size	Feet	Cost

Raises

Size	Feet	Cost

Drilling

Type & Size	Feet	Cost
AX	1,000'	$5,000 (est.)
Rotary	5,060'	6,170

Rehabilitation

Description	Cost

Facilities

Mine Plant

Description	Cost

Mill

Description	Cost

Roads

Description	Cost

Remarks

Mine is operating and ore shipments are being made.

* Corrected 2-26-58 by Chamberlain

F. L. Knouse

100338

Checked by F.L.C.
2-7-58

DEFENSE MINERALS EXPLORATION ADMINISTRATION

Rare & Misc. Metals Division Date August 28, 1957

Semi-Annual Report - Certified Project Date **1-1 to 6-30-57**

DMEA No. **2515** Operator **Pat Ambrose** Contract No. Idm-E **440**

Ore Reserves

Ore Estimates	Tons	Analysis
Original (DMEA)	500	0.30% U_3O_8 + 1.80% V_2O_5
Increase (Operator)	*1,146,853	0.31% U_3O_8
Total	** 114,640	0.27% U_3O_8
Decrease (Production) Unreport.	1,646,853	0.31% U_3O_8
Net Available		

Investment

Shafts Incline			Winzes			Drifts & Crosscuts		
Size	Feet	Cost	Size	Feet	Cost	Size	Feet	Cost
5X7	200	$10,000 Est.						

Raises			Drilling			Rehabilitation	
Size	Feet	Cost	Type & Size	Feet	Cost	Description	Cost
			AX	1,000'	$5,000 Est.		
			rotary	5,060'	6,170		

Facilities

Mine Plant		Mill		Roads	
Description	Cost	Description	Cost	Description	Cost

Remarks

~~** Production prior to reporting period.~~

~~* Increase subsequent to DMEA project work~~

Mill is operating and ore shipments are being made. Kleonek

100338

ACTION ON INTERIM
OR FINAL FIELD IN[illegible]EPORT

Date [illegible] 8.28

Referred to:

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

Note comments in report regarding:

1. Shipments to date exceed ore reserve Estimates
2.
3.
4.

and take appropriate action.

- - - - - - - - -

Action taken by Division:

Robert E. Adams

OFFICIAL FILE COPY
DMEA
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8/28 | C | 220
128 | Com | 100

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

August 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 2515 (Uranium)
Contract Idm-E 440, Pat Ambrose (Snowflake and Sunflower Claims), San Juan County, Utah

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

Acting Executive Officer
DMEA Field Team, Region III

Enclosures

MHM/vj
cc: Semiannual Report File E 440
DMEA/SLC
Harshman
Chron.

Semiannual Report of Certified Projects

Reporting Period	January 1, 1957 - June 30, 1957
Docket and Contract Number	DMEA-2515, Idm-E440
Operator	Pat Ambrose, Moreno Uranium Corp.
Commodity	Uranium
Mine Name	Snowflake and Sunflower Claims
County and State	San Juan County, Utah

Date of Contract	October 29, 1952
Date of Certification	September 16, 1953
Expiration Date of Royalty Payments	October 29, 1962
Date of Examination for this Report	August 14, 1957

Total Amount of Contract	$21,400
Total Expenditures under Contract	$21,300
Amount of Government Participation at 90 %	$19,170.00

Royalty Payments this Period	$2,404.95
Previous Royalty Payments	$2,089.09
Total Royalty Payments to Date	$4,494.04
% Loan Repayment Completed	23.44%

DMEA
PARTMENT OF THE INTERIOR
AUG 23 1957
REGION III
DENVER, COLORADO

Amount of Royalty Due	$161.23 Bonus royalty due
Royalty Remarks	Report of Review in preparation

	Tons	Analysis
Original Estimate of DMEA Reserve (Field Team Final Report) Mines [X] Survey [ ] Joint [ ]	275.63	
Revised Estimate of DMEA Reserves (Field Team) Mines [X] Survey [ ] Joint [ ]	559.07	
Increase of Reserves by work performed subsequent to DMEA project work		
		(Approx.)
Production DMEA ore (This period)	932.213	0.33% U_3O_8
(Previous)	714.640	0.29% "
(To Date)	1,646.853	0.31% "
" Operator's ore (This period)		
found subsequent (Previous)		
to DMEA work (To date)		

Percent Revised Reserves Mines 294.57%

(For Uranium Ores Only)

Initial Production Bonus:

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

Pounds U_3O_8 produced this period eligible for Bonus 5,800.49

Amount of Bonus paid to Operator this period $ 473.34

Total pounds U_3O_8 produced to date eligible for Bonus 10,000.

Total amount of Bonus paid to Operator to date $ 27,024.08

Bonus Royalty Paid $ 1,190.00

Bonus Royalty Due $ 161.23

Investment Data

Inclined Shafts Size	Feet	Cost	Winzes Size	Feet	Cost	Drifts & Crosscuts Size	Feet	Cost
5'x7'	200	-						

Raises Size	Feet	Cost	Drilling Type & Size	Feet	Cost	Rehabilitation Description	Cost
			AX	1,000			

Facilities

Mine Plant Description	Cost	Mill Description	Cost	Roads Description	Cost

Remarks

The mine is presently operating and ore shipments are being made.

Signed P. V. Fillo (Engineer)

P. V. Fillo

DEFENSE MINERALS EXPLORATION ADMINISTRATION

Rare & Misc. Metals Division Date February 12, 1957

Semi-Annual Report - Certified Project Date 7/1/56 thru 12/31/56

DMEA No. 2515 Operator Pat ~~Amuso~~ Ambrose Contract No. Idm-E 440
(Moreno Uranium Corp.)

Ore Reserves

Ore Estimates	Tons	Analysis
Original (DMEA)	500	0.30% U_3O_8 & 1.80% V_2O_5
Increase (Operator)	283.24	unknown
Total	* (559.07)	(0.29% U_3O_8 & 1.80% V_2O_5)
Decrease (Production)	87,564	unknown
Net Available		

Investment

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

Raises			Drilling			Rehabilitation	
Size	Feet	Cost	Type & Size	Feet	Cost	Description	Cost
			Rotary	5060	$6,190.00		

Facilities

Mine Plant		Mill		Roads	
Description	Cost	Description	Cost	Description	Cost

Remarks

Prod. for last reporting period

Known

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

224 New Customhouse
Denver 2, Colorado

Date: February 11, 1957

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Semiannual Report of Certified Project for the period July 1, 1956 through December 31, 1956
DMEA Docket 2515 (Uranium)
Contract Idm-E440, Pat Ambrose (Snowflake and Sunflower Claims), San Juan County, Utah

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 E440
S. R. Wilson
Harshman
Hasler
Chron.

OFFICIAL FILE COPY
DMEA
RECEIVED FEB 13 1957

DATE	INITIALS	CODE
2/13	COM	100
2-19	C	220

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 12, UTAH

February 5, 1957

Memorandum

To: W. H. Travor, Executive Officer, DMEA Field Team, Region III

From: Stephen R. Wilson

Subject: Docket No. DMEA-2515 (Uranium), Contract 14m-2440, Patrick Ambrose (Snowflake and Sunflower claims), San Juan County, Utah

Attached are the original and eight copies of "Semiannual Report of Certified Projects" covering the Snowflake and Sunflower claims for the period July 1, 1956, to December 31, 1956. The report was prepared by P. V. Fille and includes uranium data furnished in your memorandum dated January 18, 1957.

Stephen R. Wilson
Stephen R. Wilson

Enclosure
cc: J. H. Clemmer

OFFICIAL FILE COPY
DMEA
RECEIVED FEB 13 1957

DATE	INITIALS	CODE

Semiannual Report of Certified Projects

Reporting Period	July 1, 1956 to December 31, 1956
Docket and Contract Number	DMEA-2515, Idm-E440
Operator	Patrick Ambrose, Moab, Utah
Commodity	Uranium
Mine Name	Snowflake and Sunflower Claims
County and State	San Juan County, Utah
Date of Contract	October 29, 1952
Date of Certification	September 16, 1953
Expiration Date of Royalty Payments	October 29, 1962
Date of Examination for this Report	January 10, 1957
Total Amount of Contract	$21,400.00
Total Expenditures under Contract	$21,300.00
Amount of Government Participation at 90 %	$19,170.00
Royalty Payments this Period	$342.26
Previous Royalty Payments	$1,746.83
Total Royalty Payments to Date	$2,089.09
% Loan Repayment Completed	10.9%
Amount of Royalty Due	$30.34 ✓

OFFICIAL FILE COPY
D M E A
RECEIVED FEB 13 1957

DATE	INITIALS	CODE

Royalty Remarks

The amount of royalty due was derived by adding royalty due, $14.80, and bonus royalty due, $15.54.

	Tons	Analysis
Original Estimate of DMEA Reserves (Field Team Final Report) Mines [X] Survey [ ] Joint [ ]	275.63	
Revised Estimate of DMEA Reserves (Field Team) Mines [X] Survey [ ] Joint [ ]	559.07 ✓	
Increase of Reserves by work performed subsequent to DMEA project work	283.24 ✓	
Production DMEA ore (This period)	87.564	
(Previous)	627.076	
(To date)	714.640	
" Operator's ore (This period)	None	
found subsequent (Previous)	None	
to DMEA work (To date)	None	

Percent Revised Reserves mined 127.8%

(For Uranium Ores Only)

Initial Production Bonus:

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

Pounds U_3O_8 produced this period eligible for Bonus ____

Amount of Bonus paid to Operator this period $____

Total pounds U_3O_8 produced to date eligible for Bonus ____

Total amount of Bonus paid to Operator to date $____

Bonus Royalty Paid $____

Bonus Royalty Due $____

Investment Data

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	Drilling Type & Size	Drilling Feet	Drilling Cost	Rehabilitation Description	Rehabilitation Cost
			Rotary	5,060 ft.	$6,170.00		

Facilities

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

Remarks

The last shipment for this period ends with Liq. No. R-1724.

Signed R. V. Fillo (Engineer)

DEFENSE MINERALS EXPLORATION ADMINISTRATION

Rare & Misc. Metals Div. Division Date August 31, 1956

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

DMEA No. 2515 Operator Pat Ambrose Contract No. Idm-E 440

Ore Reserves

Ore Estimates	Tons	Analysis
Original (DMEA)	500	0.30% U_3O_8 & 1.80% U_2O_5
Increase (Operator)	59.07	unknown grade
Total		
Decrease (Production)	559.07	0.29% U_3O_8 & 1.67% U_2O_5
Net Available		

Investment

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

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

Facilities

Mine Plant		Mill		Roads	
Description	Cost	Description	Cost	Description	Cost

Remarks

inactive

J. I. K.

100338

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

224 New Customhouse
Denver 2, Colorado

Date: August 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 2515 (Uranium)
Contract Idm-E 440, Pat Ambrose (Snowflake and Sunflower Claims), San Juan County, Utah

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

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

Enclosures
MHM/vj
cc: Semiannual Report File E 440
S. R. Wilson
E. N. Harshman
J. W. Hasler
Chron.

RECEIVED
AUG 23 1956

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 12, UTAH

August 16, 1956

Memorandum

To: W. H. Traver, Executive Officer, DMEA Field Team, Region III

From: Stephen R. Wilson

Subject: Docket No. DMEA 2515 (Uranium), Contract Idm-2440, Pat Ambrose, (Snowflake and Sunflower claims), San Juan County, Utah

Enclosed are the original and eight copies of Statement in Lieu of Semiannual Report relative to the Snowflake and Sunflower claims for the period January 1 to June 30, 1956. The property was inspected by W. E. Young August 15, 1956. As of that date no work was being accomplished on the property and the engineer was unable to contact the owner.

Stephen R. Wilson
Stephen R. Wilson

Enclosure

cc: J. B. Clemmer

RECEIVED
AUG 27 1956

DMEA, REGION III

STATEMENT IN LIEU OF SEMIANNUAL REPORT

Reporting Period	January 1, 1956 to June 30, 1956
Docket and Contract Number	DMEA-2515, Contract Idm-E440
Operator	Pat Ambrose, Moab, Utah

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

Remarks: Owners could not be contacted. It appears no work has been done during the last 6 months.

Signed W. E. Young

W. E. Young

Date Aug. 16, 1956

DEFENSE MINERALS EXPLORATION ADMINISTRATION

Rare & Misc Metals Division Date 6-16-56

Semi-Annual Report - Certified Project Date 7-1-55 to 12-31-55

DMEA No. 2515 Operator Morrison Uranium Corp. Contract No. Idm-E 440

Ore Reserves

Ore Estimates	Tons	Analysis
Original (DMEA)	500	0.30% U_3O_8 + 1.50% V_2O_5
Increase (Operator)	59.07	unknown grade
Total		
Decrease (Production)	* 559.07	.29% U_3O_8 + 1.67% V_2O_5
Net Available		

Investment

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

Raises			Drilling			Rehabilitation	
Size	Feet	Cost	Type & Size	Feet	Cost	Description	Cost
			**	5,060	$6,170.00		

Facilities

Mine Plant		Mill		Roads	
Description	Cost	Description	Cost	Description	Cost

Remarks

* Credit deducted from production settlement sheet for Dec 20, 1955 and First Royalty Report dated March 14, 1956.

** Drilling done by Morrison Uranium Corp and Foundation Mining Co. No ore was encountered by this drilling.

ACTION ON INTERI[illegible] 515
OR FINAL FIELD TEAM REPORT

Date 5-8

Referred to:

1. ~~Mr. Mittendorf~~
2. ~~Mr. Johnson~~
3. ~~Mr. Chambers~~
4. ~~Docket Control Mails and Files~~
5. ~~Run Mgr. Div.~~ Division
6. Docket Control Mails and Files

Note comments in report regarding:

1. Mined out —
Investment data
2.
3.
4.

and take appropriate action.

- - - - - - - -

Action taken by Division:

one grade determined from settlement sheet dated 12-20-55 and Final Royalty Report dated 3-14-56 - No further action required.

Robert E. Adams

R. 5-11-56

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

RECEIVED
MAY 7 - 1956

224 New Customhouse
Denver 2, Colorado

Date: May 4, 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 2515 (Uranium)
Contract Idm-E 440 Pat Ambrose (formerly Moreno Uranium Corp.) (Snowflake and Sunflower claims), San Juan County, Utah

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
RDB/vj
cc: Semiannual Report File E 440
S. R. Wilson
E. N. Harshman
J. W. Hasler
Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 1, UTAH

DMEA
Date Rec'd.
APR 30 1956

RECEIVED
MAY 7 - 1956
BUREAU OF MINES
Denver, Colorado

April 26, 1956

Memorandum

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

From: Stephen R. Wilson

Subject: Docket No. DMEA-2515 (Uranium), Contract Idm-E440, Moreno Uranium Corp., San Juan County, Utah

Attached are the original and eight copies of a Semiannual Report of Certified Project covering the subject contract for the period July 1, 1955, to December 31, 1955. The report was prepared by W. E. Young as a result of an examination made January 12, 1956.

A report covering the same period was transmitted to your office January 24, 1956. The report was returned to this office by your memorandum dated January 27, 1956, with a request that a description of certain exploratory work completed subsequent to the contract period be added to the report. This information has been obtained from Moreno Uranium Corp. and is included with the remarks in the last paragraph of the report.

Stephen R. Wilson
Stephen R. Wilson

Enclosure

Semiannual Report of Certified Project

Reporting Period	July 1, 1955 to December 31, 1955
Date of Examination	January 12, 1956
Operator	Moreno Uranium Corp. P.O. Box 2727, Denver, Colo.
Mine Name	Snowflake and Sunflower claims
County and State	San Juan County, Utah
Docket Number and Commodity	DMEA-2515 - Uranium
Contract No.	Idm-E440
Date of Contract	October 29, 1952
Date of Certification	September 16, 1953
Expiration Date of Royalty Payments	October 29, 1962
Total Amount of Contract	$21,400.00
Total Expenditures under Contract	$21,360.00
Amount of Government Participation at 90%	$19,~~224~~ 170.00
Royalty Payments this Period	$24.81
Previous Royalty Payments	$1,615.41
Total Royalty Payments to Date	$1,640.22
Percent Government Participation Repaid	8%
Royalty Due on Production to Date	$14.63
Royalty Remarks	None

Re: F.T. Final report
354 tons mined Avg. 0.32% U_3O_8
1.80% V_2O_5

Original Estimate of Reserves (from final Engr.-Geol. Report) (Includes production during life of operation)	275.83 dry tons
Increase of Reserves by work performed subsequent to original and last Field Team Estimates (Includes production subsequent to project operation)	283.24 dry tons
Revised Estimate of Reserves (Includes all production during above two periods)	559.07 dry tons
Production this Period	10.75 dry tons
Amount of Previous Production	548.32 dry tons
Total DMEA Production to date	559.07 dry tons
Percent of Revised Reserves Mined	100 percent
Remaining Reserves as of date of this report	None

grade?

0.29% U_3O_8 + 1.67% V_2O_5

Production Remarks:

AEC production bonus payment of $14.63 on the last shipment has been requested.

Other Remarks:

The Moreno Uranium Corp. and the Four Corners Uranium Co. drilled a row of holes back of the workings on 50-foot centers. No ore was encountered in this drilling. A total of 5,060 feet of drilling was done on the Snowflake and Sunflower claims. The cost of the drilling was $6,170. The property has been sold to Mr. Patrick Ambrose. Two shipments were made by Mr. Ambrose, one of which fell in this reporting period.

W.E. Young

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 1, UTAH

RECEIVED
OCT 10 1955
BUREAU OF MINES
Denver, Colorado

DMEA
Date Rec'd.
AUG 1 1955

August 1, 1955

Memorandum

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

From: Stephen R. Wilson

Subject: Docket No. DMEA-2515 (Uranium), Contract Idm-E440, Moreno Uranium Corp., Snowflake and Sunflower claims, San Juan County, Utah

Attached are the original and eight copies of a Semiannual Report of Certified Project covering the Snowflake and Sunflower claims for the period January 1, 1955, to June 30, 1955. W. E. Young inspected the property July 22, 1955, and prepared the report.

Stephen R. Wilson
Stephen R. Wilson

Enclosure

cc: J. B. Clemmer

RECEIVED
OCT 10 1955

SEMIANNUAL REPORT OF CERTIFIED PROJECT

January 1, 1955 to June 30, 1955

Docket:	DMEA-2515, Contract Idm-E440
Commodity:	Uranium
Contractor:	Moreno Uranium Corp., P. O. Box 2727, Denver, Colo.
Mine:	Snowflake and Sunflower claims
County and State:	San Juan County, Utah
Date of Certification:	September 16, 1953
Date of examination for this report:	July 22, 1955
Total contract amount:	$21,400.00
Total Expended:	$21,360.00
Government participation:	$19,~~224~~.00 (90 percent) 170 CARD
Expiration date of royalty payments:	October 29, 1962
Production to date:	548.58 dry tons
Production this period:	12.07 dry tons
Royalty accrued this period:	$15.78
Royalty accrued to date:	$1,615.41

The ore deposits of the Snowflake and Sunflower claims are found in the lenticular sandstone beds of the Salt Wash member of the Jurassic Morrison formation, associated with fossil trees, trash carbon, and as rolls or elongate masses in the medium-grained sandstone lenses.

A total of 12.07 dry tons of ore was produced this period. The property was idle during the remainder of the period. The Four Corners Uranium Co. is presently exploring the property under lease. To date this company has drilled a row of 14 holes east of the area drilled by DMEA. The holes are spaced at 50-foot intervals.

W. E. Young
Mining Engineer

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

224 New Customhouse
Denver 2, Colorado

March 14, 1955

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region III

Subject: Semi-Annual Report - Docket No. DMEA-2515 (Uranium), Contract Idm-E440, Moreno Uranium Corp., San Juan County, Utah

Enclosed are four copies of the Semi-annual Report on Contract Idm-E440.

W. M. Traver

Enclosures

W. M. Traver

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 1, UTAH

DMEA
Date Rec'd MAR 17 1955
MAR 7 1955
BUREAU OF MINES
Denver, Colorado

March 4, 1955

Memorandum

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

From: Stephen R. Wilson

Subject: Docket No. DMEA-2515 (Uranium), Contract Idm-E440, Moreno Uranium Corp., San Juan County, Utah

Attached are the original and eight copies of Semiannual Report of Certified Project covering the subject property for the period July 1, 1954 to December 31, 1954. An inspection of the property was made by W. E. Young February 16, 1955.

Records here indicate that royalty due to the end of the reporting period totals $1,599.63. However, it appears that all royalty on bonus has not been reported to this office, thus the above total may not be equal to the exact amount actually paid.

What do you intend to do about it?

Stephen R. Wilson

Stephen R. Wilson

Enclosure

SEMIANNUAL REPORT OF CERTIFIED PROJECT

July 1, 1954 to December 31, 1954

Docket:	DMEA 2515, Contract Idm-E440
Commodity:	Uranium
Contractor:	Moreno Uranium Corp., P.O. Box 2727, Denver, Colo.
Mine:	Snowflake and Sunflower claims
County and State:	San Juan County, Utah
Date of Certification:	September 16, 1953
Date of examination for this report:	February 16, 1955
Total Contract amount:	$21,400
Total expended:	$21,360
Government participation:	$19,224 (90 percent)
Expiration date of royalty payments:	October 29, 1962
Production to date:	536.51 tons
Production this period:	78.96 tons
Royalty accrued this period:	$198.27
Royalty accrued to date:	$1,599.63

Exploratory work under docket No. DMEA 2515 was completed in January 1954.

The ore deposits of the Snowflake and Sunflower claims are found in the lenticular sandstone beds of the Salt Wash member of the Jurassic Morrison formation, associated with fossil trees, trash carbon, and as "rolls" or elongate masses in the medium-grained sandstone lenses.

A total of 78.96 dry tons of ore was produced this period. A total of 536.51 dry tons of ore was produced to date. Accrued royalty, according to settlement sheets received in this office, amounts to $1,599.63.

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

224 New Customhouse
Denver 2, Colorado

September 24, 1954

Memorandum

To: Secretary to the Operating Committee
Defense Minerals Exploration Administration

From: Executive Officer, DMEA Field Team, Region IV

Subject: Docket No. DMEA 2515 (Uranium), Contract Idm-E440,
Moreno Uranium Corp., San Juan County, Utah

Enclosed are the original and three copies of a semi-annual report relative to operations at the site of the subject project subsequent to the issuance of a Certification of Discovery or Development by the Defense Minerals Exploration Administration.

W. H. King

Enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 1, UTAH

August 30, 1954

SEP 30 1954

Mining Division
Date Rec'd
AUG 31 1954
BUREAU OF MINES
Denver, Colorado

Memorandum

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

From: Chief, Minerals Development Branch, Mining Division, Region IV

Subject: Docket No. DMEA-2515 (Uranium), Contract Idm-E440, Moreno Uranium Corp., San Juan County, Utah.

Enclosed are the original and six copies of a Semi-annual Report of Certified Project covering the period January 1, 1954 to June 30, 1954. The report was prepared by M. M. Gilkey.

Intermittent operation of the property during the period resulted in production of 219.75 dry tons of ore, with royalties paid to the Government amounting to $745.02. All royalties paid to the Government to June 30, 1954, total $1,369.96.

Stephen R. Wilson

Stephen R. Wilson

Wilson
Burkhart

SEMIANNUAL REPORT OF CERTIFIED PROJECT

January 1, 1954 to June 30, 1954

Docket:	DMEA-2515, Contract Idm-E440
Commodity:	Uranium
Contractor:	Moreno Uranium Corp. P. O. Box 2727, Denver, Colo.
Mine:	Snowflake and Sunflower claims
County and State:	San Juan County, Utah
Date of certification:	September 16, 1953
Date of examination for this report:	July 15, 1954
Total contract amount:	$21,400
Total expended:	$21,360
Government participation:	$19,224 (90 percent)
Expiration date of royalty payments:	October 29, 1962
Production this period:	219.75 dry tons
Royalty this period:	$745.02
Royalty to date:	$1,369.96

Exploratory work under Docket No. DMEA-2515 was completed in January 1954.

The ore deposits of the Snowflake and Sunflower claims are found in the lenticular sandstone beds of the Salt Wash member of the Jurassic Morrison formation, associated with fossil trees, trash carbon, and as "rolls" or elongate masses in the medium-grained sandstone lenses.

A total of 219.75 dry tons of ore was produced this period, all of it from extension of the adit in Area No. 1 and from stopes above and below the adit level. Royalty paid to the Government this period, according to settlement sheets received in this office, amounts to $745.02.

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

224 New Customhouse
Denver 2, Colorado

January 29, 1954.

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: Docket No. DMEA-2515 (Uranium), Contract No. Idm-E440, Moreno-Cripple Creek Corporation, San Juan County, Utah.

Enclosed are the original and three copies of a semi-annual report relative to operations at the site of the subject project subsequent to the issuance of a Certification of Discovery or Development by the Defense Minerals Exploration Administration.

W. H. King

Enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 1, UTAH

Mining Division
Date Rec'd.
JAN 28 1954
BUREAU OF MINES
Denver, Colorado

January 26, 1954

Memorandum

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

From: Chief, Minerals Development Branch, Mining Division, Region IV

Subject: Docket No. DMEA 2515 (Uranium), Contract Idm-E440, Moreno-Cripple Creek Corp., San Juan County, Utah

Attached are six copies of Semiannual Report of Certified Project covering the period July 1, 1953, to December 31, 1953.

Stephen R. Wilson

Stephen R. Wilson

Enclosure

SEMIANNUAL REPORT OF CERTIFIED PROJECT

JULY 1, 1953 TO DECEMBER 31, 1953

Docket:	DMEA-2515, Contract Idm-E440
Commodity:	Uranium
Contractor:	Moreno-Cripple Creek Corp., P. O. Box 2727, Denver, Colo.
Mine:	Snowflake and Sunflower claims
County and State:	San Juan County, Utah
Date of Certification:	September 16, 1953
Date of examination for this report:	January 13, 1953
Total contract amount:	$21,400
Total expended:	$21,360 (December payment est.)
Government participation:	$19,224 (90 percent)
Expiration date of royalty payments:	October 29, 1962
Production this period:	22.88 tons
Royalties this period:	$43.45
Royalties to date:	$624.94

Exploratory work under the contract was in progress at the close of the semiannual inspection period. Approximately 20 linear feet of raise and crosscut remained to be driven at the end of December. This footage was to be used in the completion of the drift and crosscut in Area 1 specified in the contract and Amendment No. 1 thereto.

The shipments contributing to the production during the period came from the last 35 linear feet of crosscut and raise. The thickness of ore encountered in this area was, in general, less than that found in Areas 2 and 3, but the mineralization was of higher average grade. Some high-grade carnotite ore (over 2 percent U_3O_8) was encountered in fossil tree material, but the greatest amount of ore was of a coarse-grained, iron-stained character similar to that mined in the stopes of Areas 2 and 3. The irregular occurrence of the ore in the sandstone beds makes careful, selective mining a necessity. Some hand sorting is required because of the inevitable contamination of the ore by waste during mining.

The total production from the property since the start of DMEA work has been 275.85 tons, of which only 22.88 tons has been produced during the semiannual period covered herein. The former tonnage was produced from inclines driven under DMEA contract in Areas 2 and 3 before July 1, 1953, the beginning of the semiannual period.

The difference in tonnage produced before and after July 1, 1953, is attributable to the fact that much of the 6-month period covered herein was consumed in preparation for and driving the 300-foot adit allowed under Amendment No. 1 to the contract.

The operator intends to continue exploration and mining after the completion of the DMEA contract. The face of the crosscut will be advanced along the ore horizon and ore stoped where found.

7-0-73

Vanadium Corporation of America

Durango, Colorado

CUSTOM ORE SETTLEMENT SHEET

Purchased from MOUNTAIN MINING COMPANY Address Box 39, MOAB, UTAH

Deliveries to NATURITA Mill Claim Name SNOWFLAKE Period 7-1/7-31-62

Settlement covering various lots beginning No. 3061 Ending No. 3442

NET WEIGHT POUNDS	% H2O	DRY WEIGHT POUNDS	% V2O5	% U3O8	% CaCO3	CONTAINED POUNDS V2O5	U3O8	CaCO3
129090		125117	2.33	.18204	1.7	2911	227.76	2164
NET WEIGHT TONS		DRY WEIGHT TONS						
64.5450		62.5585						

V205 2.33 % 2911 lbs. at 31 Per Lb. $ 902.41

U308 .18204 % 227.76 lbs. at 3.1408 Per Lb. $ 715.35

Contents at 4 lbs. per ton _____ lbs.

Premium for lbs. in excess of 4 lbs. per ton _____ lbs. at 75c Per Lb. $ _____

Content at 10 lbs. per ton _____ lbs.

Premium for lbs. in excess of 10 lbs. per ton _____ lbs. at 25c Per Lb. $ _____

Total Value U308 _____ $ 715.35

Development Allowance 227.76 lbs. at 50c Per Lb. $ _____ $ 113.88

VCA Ore Purchase Schedule:

V205 Premium _____ $ _____

U308 Premium _____ $ _____

E 440 486.58 _____ $ _____

TOTAL GROSS VALUE _____ $ 1731.64

Less Royalty Withheld _____ $ _____

Less Accounts Receivable Mountain Mining Co. $ 775.00 $ <775.00>

TOTAL NET PAYMENT _____ $ 956.64

VO. NO. 47422 $ 665.44 TO: MOUNTAIN MINING COMPANY, BOX 39, Moab, Utah

VO. NO. 47433 $ 291.20 TO: Howard Balsley, Moab, Utah <189% V&U>

VO. NO. _____ $ _____ TO: _____

VO. NO. _____ $ _____ TO: _____

VO. NO. _____ $ _____ TO: _____

VO. NO. _____ $ _____ TO: _____

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the ore described in this settlement sheet and have legal right to deliver the same to the Vanadium Corporation of America. I hereby transfer to the Vanadium Corporation of America, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore. I agree to save Vanadium Corporation of America harmless in the event my right to convey title is contested for any reason. I will accept the amount as shown above as "Total Gross Value" in full settlement.

_____
Seller or Agent

2510

Please Sign and Return One Copy for VCA Files

(8)

3-C-81

VANADIUM CORPORATION OF AMERICA

Durango, Colorado

SETTLEMENT SHEET

Type of Ore Purchased

AEC LICENSE NO.

Deliveries to Naturita Mill Claim Name Snowflake Period 1-1/3-31-62

Purchased from Mountain Mining Co. Address Moab Utah

Settlement covering various lots beginning No 1898 Ending No. 1898

NET WEIGHT POUNDS	MOIST	DRY WEIGHT POUNDS	V2O5	U3O8	CaO	CONTAINED POUNDS V2O5	U3O8	CaO
48360		47199	2.00	.258	2.8	944	121.77	1322
NET TONS		DRY WEIGHT TONS						
24.18		23.5995						

V2O5 2.00 % 944 lbs. at $1 Per Lb. $ 292.64

Less High Lime Penalty lbs. at Per Ton $

Total Value V2O5 $ 292.64

U3O8 .258 % 121.77 lbs. at $3.50 Per Lb. $ 426.20

Content at 4 lbs. per ton 94.40 lbs

Premium for lbs in excess of 4 lbs. per ton 27.37 lbs. at 75c Per Lb $ 20.53

Content at 10 lbs. per ton lbs.

Premium for lbs. in excess of 10 lbs. per ton lbs at 25c Per Lb. $

Total Value U308 $ 446.73

Development Allowance 121.77 lbs. at 50c Per Lb. $ 60.89

Haulage Allowance Durango at

U-2 Schedule — V2O5 - 2.55 ton Permit .104 ton Total 2.65 ton $ 62.54

TOTAL GROSS VALUE $ 862.80

E 440

Less Royalty %V205 ( ) %U308 ( ) $

Less Accounts Receivable 943.14 $

TOTAL NET PAYMENT $ 862.80

Mountain Uranium Corp.

VO. NO. 45218 $ 718.46 TO: Mountain Mining Co. Box 39 Moab Utah

VO. NO. $ TO:

VO. NO. 45289 $ 144.34 TO: Howard Baleley Moab Utah (3 Copies Settlement) (1890 V+U + Premium)

VO. NO. $ TO

VO. NO. $ TO

VO. NO. $ TO:

VO. NO. $ TO:

VO. NO. $ TO:

I certify that I am the lawful owner or concession holder of the material described in this settlement sheet and have legal right to deliver the same to the Vanadium Corporation of America. I certify that the A.E.C. Source Material licenses mentioned above are hereby transfer to the Vanadium Corporation of America, effective as of the date of delivery of the material [illegible] and I agree to save Vanadium Corporation of America harmless in the event my right to convey title is contested for any reason. [illegible] shall be accepted as Total Gross Value in full settlement.

Seller or Agent

OME
DEPARTMENT OF THE INTERIOR
DEC 3 1962
REGION III
[illegible]

20-15

5-0-69

Vanadium Corporation of America

Durango, Colorado

CUSTOM ORE SETTLEMENT SHEET

Purchased from Mountain Mining Co. Address Moab Utah

Deliveries to Naturita Mill Claim Name Snowflake Period 5-1/5-31-61

Settlement covering various lots beginning No 2515 Ending No 2515

NET WEIGHT POUNDS	% H2O	DRY WEIGHT POUNDS	% V2O5	% U3O8	% CaCO3	CONTAINED V2O5	CONTAINED U3O8	POUNDS CaCO3
48380		46638	2.21	.482	2.4	1031	224.80	1119
NET WEIGHT TONS		DRY WEIGHT TONS						
24.19		23.3190						

V2O5 2.21 % 1031 lbs. at .31 Per Lb. $ 319.61

U3O8 .482 % 224.80 lbs. at 3.50 Per Lb. $ 786.80 ✓

Contents at 4 lbs. per ton 93.28 lbs.

Premium for lbs. in excess of 4 lbs. per ton 131.52 lbs. at 75c Per Lb. $ 98.64 ✓

Content at 10 lbs. per ton lbs.

Premium for lbs. in excess of 10 lbs. per ton lbs. at 25c Per Lb. $

Total Value U3O8 $ 885.44

Development Allowance 224.80 lbs. at 50c $ 112.40

VCA Ore Purchase Schedule:

V2O5 Premium 23.3190 tons @ 3.18 $ 74.15

U3O8 Premium 23.3190 tons @ 2.00 $ 46.64 ✓

$CaCO_3$ Premium 23.3190 tons @ .10 $ 2.33 ✓

TOTAL GROSS VALUE $ 1440.57

Less Royalty Withheld $ 72.03

Less Accounts Receivable Mountain Mining Co. $ 875.00 $ 875.00

TOTAL NET PAYMENT $ 565.57

VO. NO. 46370 $ 326.50 TO Mountain Mining Co Box 39, Moab Utah

VO. NO. $ TO:

VO. NO. 46371 $ 239.07 TO Howard Belsley, Moab Utah (18% Royalty + Premium)

VO. NO. $ TO.

VO. NO. $ TO:

VO. NO. $ TO

I certify that I am the lawful owner of the above quantity of the product described in the above schedule and have legal right to deliver the same to the Vanadium Corporation of America. I agree to accept payment on the date of delivery. If the ore, as described, is found to contain Uranium, I agree to allow the Vanadium Corporation of America to withhold in the event any right to convey title is contested for any reason. I will accept payment at the rate of Total Gross Value in this settlement.

OME
DEPARTMENT OF THE INTERIOR
DEC 1962
REGION III
DENVER, COLORADO

E440 ✓

Seller or Agent

2515

Please Sign and Return One Copy for VCA Files

CLIMAX URANIUM COMPANY

BUY OF AMERICAN MINERALS, INC.

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number

Date

Bought of

Address

Date Received

Mining Claim

Mining District

Lot No	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
TOTAL									

U_3O_8				Per Lb.	Total Value
2.10	% =	[illegible]	Lbs. @	$ 3.10	$ [illegible]
Development Allowance		[illegible]	Lbs. @	[illegible]	[illegible]
Premium in excess of 4# per ton					
Total Lbs. U_3O_8					
Less	Tons @ 4#				
PREMIUM LBS.			@		
Premium in excess of 10# per ton					
Total Lbs. U_3O_8					
Less	Tons @ 10#				
PREMIUM LBS.			@		
Total U_3O_8 Payment					$ 314.[illegible]
Haulage Allowance					
V_2O_5					
1.54	% =	747.15	Lbs. @	.31	$ 231.[illegible]
~~Less Excess Lime Charge~~		24.[illegible]	Tons @ $ 1.[illegible]	per ton	$ 5[illegible]
TOTAL GROSS PRICE					$ [illegible]

25 15

NET PROCEEDS $ [illegible]

O.M.B.
DEPARTMENT OF THE INTERIOR
DEC 3 1952
SPECIAL II
[illegible]

E 440
$27.42

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have [illegible] deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore all my right, title and interest in and to said [illegible]

I will accept the amount as shown above as "Total Gross Price" in full settlement for sums due for the [illegible] of the ore delivered described [illegible]

[illegible] Seller [illegible] has not [illegible] publication or [illegible]

[illegible] Sign

Building 20 - Federal Center
Denver 25, Colorado

February 23, 1962

OFFICIAL FILE COPY
O. M. E
RECEIVED FEB 26 1962

Mr. H. W. Balsley
P. O. Box 95
Moab, Utah

Re: Docket No. DMEA-2515 (Uranium)
Contract No. Idm-E440
Moremo Uranium Corporation
(Sunflower and Snowflake Claims)
San Juan County, Utah

Dear Mr. Balsley:

Thank you for your check for $679.01 covering the amount of royalty due from shipments of ore ending January 31, 1962.

In the future will you please send this office two copies of each settlement sheet as we are required to send one copy of each settlement sheet to the Washington Office.

Many shippers of ore from DMEA subordinated land failed to see the justice in paying royalty on the haulage allowance but if you will read Article 6 (b) of the contract you will see that this is one of the provisions of the contract.

Yours very truly,

Original signed by

Hugh M. Connors
Acting Field Officer, OME
Region III

HMC/lm
cc Chief, Division of Field Operations, OME
Idm-E440 Royalty Corres
Chron

Moab, Utah, February 20, 1962.

C. W. Townsend,
Executive Officer, OME,
Field Team, Region III,
Bldg. 20, Federal Center,
Denver 25, Colorado.

Re: Docket No. DMEA-2515 (Uranium)
Contract No. Idm E440
Moreno Uranium Company
(Sunflower and Snowflake Claims)
San Juan County, Utah.

Dear Mr. Townsend:

The following parcels of Uranium-Vanadium ore have been shipped from the above-designated mining property since our last report to you, namely, that of August 22, 1961:

Lot or Liquidation No.	For Period Ending	Name of Buyer	Gross Proceeds from Ore Sales & Haulage Allowance#
30773-30886	8/15/61	Vanadium Corp. of America	$ 625.58
30961	8/15/61	Vanadium Corp. of America	420.61
31026-31184	8/31/61	Vanadium Corp. of America	2536.60
31271	9/15/61	Vanadium Corp. of America	683.68
4893	9/27/61	Climax Uranium Company	879.83
31571-31606	9/30/61	Vanadium Corp. of America	1970.48
4929	10/15/61	Climax Uranium Company	956.29
4934	10/31/61	Climax Uranium Company	1571.20
4991	11/30/61	Climax Uranium Company	1055.85
5015	12/29/61	Climax Uranium Company	1085.01
5063	1/20/62	Climax Uranium Company	985.77
1098	1/31/62	Vanadium Corp. of America	821.36
		Total----------	$13,592.26

Five percent of the above gross total of $13,592.26 amounts to $679.61, for which sum Check No. 1077 is inclosed herewith, together with a copy of each of the twelve settlement sheets listed above.

#Very frankly, I have never become reconciled to the idea of our having to pay 5% royalty on account of the haulage allowance which is always paid directly to the producer of this ore to cover the cost of delivering it to the mill, out of which we, the owners of the property, receive not one cent.

According to my records, this payment brings us up-to-date with your office.

Yours very truly,

H. W. Balsley

H. W. Balsley
For Balsley & Bennett,
Box 95, Moab, Utah.

Inclosure.

OFFICIAL FILE COPY
RECEIVED C. M. E
DATE MAR 1 1962

Moab, Utah, February 20, 1962.

Mr. J. W. Townsend,
Executive Officer, CME,
Field Team, Region III,
Bldg. 20, Federal Center,
Denver 25, Colorado.

Re: Docket No. DMEA-2515 (Uranium)
Contract No. Idm E440
Moreno Uranium Company
(Sunflower and Snowflake Claims)
San Juan County, Utah.

Dear Mr. Townsend:

The following parcels of Uranium-Vanadium ore have been shipped from the above-designated mining property since our last report to you, namely, that of August 22, 1961:

Lot or Liquidation No.	For Period Ending	Name of Buyer	Gross Proceeds from Ore Sales & Haulage Allowance#
30773-30886	8/15/61	Vanadium Corp. of America	$ 625.88
30961	8/15/61	Vanadium Corp. of America	420.61
31026-31184	8/31/61	Vanadium Corp. of America	2536.60
31271	9/15/61	Vanadium Corp. of America	683.68
4893	9/27/61	Climax Uranium Company	879.83
31571-31606	9/30/61	Vanadium Corp. of America	1970.48
4929	10/15/61	Climax Uranium Company	956.29
4934	10/31/61	Climax Uranium Company	1571.20
4991	11/30/61	Climax Uranium Company	1055.85
5015	12/29/61	Climax Uranium Company	1085.01
5063	1/20/62	Climax Uranium Company	985.77
1098	1/31/62	Vanadium Corp. of America	821.36
		Total----------	$13,592.26

Five percent of the above gross total of $13,592.26 amounts to $679.61, for which sum Check No. 1077 is inclosed herewith, together with a copy of each of the twelve settlement sheets listed above.

#Very frankly, I have never become reconciled to the idea of our having to pay 5% royalty on account of the haulage allowance which is always paid directly to the producer of this ore to cover the cost of delivering it to the mill, out of which we, the owners of the property, receive not one cent.

According to my records, this payment brings us up-to-date with your office.

Yours very truly,

M. W. Balsley

M. W. Balsley
For Balsley & Bennett,
Box 95, Moab, Utah.

1 Inclosure.

VANADIUM CORPORATION OF AMERICA

Durango Colorado

SETTLEMENT SHEET

9-0-6

C-1 Carnotite

Durango

Corraflake

Corrected
F-1/F-15-61

Mountain Mining Co.

Moab, Utah

30773

30776

1.75%

1.37

.35

73.7530

OME

OF THE INTERIOR

1.37

2018

.34

.0028

High Grade Product

V2O5

625.50

.055

81.70

value

no value

81.70

Contract

625.50

625.50

41464

512.98

Mountain Mining Co, Moab, Utah

41434

112.60

Howard Salsle, Moab, Utah

VANADIUM CORPORATION OF AMERICA

Durango, Colorado

SETTLEMENT SHEET

9-0-5

C-1 Carnotite

Durango

Snowflake

Corrected
8-1/8-15-61

Mountain Mining Co

Moab, Utah

30961

30961

50920		49087	1.74	.126	3.5	854	61.85	1718
25.46		24.5435						

OME
NT OF THE INTERIOR
FEB 2 1 62
COLORADO

1.74 %	854	.31	$ 264.74		
Less High Lime Penalty			$		
Total Value V205					264.74
.126 %	61.85	2.02	124.94		
Content at 4 lbs. per ton					
Premium for lbs in excess of 4 lbs. per ton		lbs	$		
Content at 10 lbs. per ton		lbs			
Premium for lbs in excess of 10 lbs. per ton			$		
Total Value U308				$	124.94
Development Allowance	61.85		$	$	30.93
Haulage Allowance	Contract				
				$	
TOTAL GROSS VALUE				$	420.61
Less Royalty % V205 ( )		U308 ( )		$	
Less Accounts Receivable				$	
TOTAL NET PAYMENT				$	420.61

TO	$ 350.47	TO	Mountain Mining Co, Box 34, Moab, Utah
TO 41464	$	TO	
	70.14		Howard Malalay, Moab, Utah (15% V & U)
TO 41464	$	TO	
TO	$	TO	
TO	$	TO	
TO	$	TO	
TO	$	TO	

VANADIUM CORPORATION OF AMERICA

Durango, Colorado

SETTLEMENT SHEET

8-0-83

Ore: Col Carnotite

Durango

Mountain Mining

3-25/3-31-83

4

.71

0 .7000

1.2 2619

.31

Lime Penalty

Total Value V205

.29% 47.22

.50

2,000.00

Prem. per lb. 12.00

.03

Content

Prem.

Allowance 207.00

Allowance Contract

GROSS VALUE

Royalty

Accounts Receivable

NET PAYMENT $ 2536.00

41233 2212.55

41234 212.75

CME

OF THE INTERIOR

VANADIUM CORPORATION OF AMERICA

Durango Colorado

SETTLEMENT SHEET

9-0-7

Ore C-1 Carnotite

Period 9-1/9-15-61

to Durango

Mill Name Snowflake

Received from Mountain Mining Co.

Address Moab, Utah

Settlement covering various lots beginning 31271 Ending 31271

		46270	1.40	.252	2.6	646	116.35	1200
24.31		23.0850					

OME

DEPARTMENT OF THE INTERIOR

FEB 2 1962

COLORADO

V205	1.40 %	646	lbs at .31 Per Lb.	$ 200.26
Less High Lime Penalty			tons at Per Ton $	
Total Value V205				$ 200.26
U308	.252 %	116.35	lbs at 3.50 Per Lb.	$ 407.23
Content at 4 lbs. per ton		92.34	lbs.	
Premium for lbs in excess of 4 lbs. per ton		24.01	lbs at .75 Per Lb.	$ 18.01
Content at 10 lbs. per ton			lbs.	
Premium for lbs in excess of 10 lbs. per ton			lbs at 25c Per Lb. $	
Total Value U308				$ 425.24
Development Allowance		116.35	lbs at 50c Per Lb.	$ 58.18
Haulage Allowance			at	$
Contract				
TOTAL GROSS VALUE				$ 683.68
Less Royalty, % V205 ( )			% U308 ( )	$
Less Accounts Receivable				$
TOTAL NET PAYMENT				$ 683.68

NO.		$		TO
NO.	41464	$	571.09	TO Mountain Mining Co. Box 39, Moab, Utah
NO.		$		TO
NO.	41484	$	112.59	TO W. W. Malaley, Moab, Utah (185 WRU)
NO.		$		TO
NO.		$		TO
NO.		$		TO
NO.		$		TO

CLIMAX

[illegible]	[illegible]	[illegible]	0.83	[illegible]		143.34	69.50	

[illegible]				[illegible]
[illegible] lbs.	[illegible]	3.30	22.48	74.19
[illegible]				
[illegible]	.75	1.95	22.48	43.85
[illegible]				
[illegible]				
[illegible]				639.18
[illegible] Sand @ $ 1.50/ton				35.01
[illegible] lbs.	[illegible]	9.24	[illegible]	[illegible]
[illegible]				
				$ 579.[illegible]

VANADIUM CORPORATION OF AMERICA

Durango, Colorado

SETTLEMENT SHEET

9 - 0 - 80

Type of Ore: C-1 Carnotite

AEC LICENSE NO

Deliveries to: Durango

Mill Origin Name: Snowflake

Period: 9-10/9-30-80

Purchased from: Mountain Mining Co.

Address: Moab, Utah

Estimated average ... has been ... 31571

Final ... 31606

Wet Weight Pounds		Dry Weight Pounds						
95720		91752	1.64	.377	4.2	1503	345.72	3875
Net Weight Tons		Dry Weight Tons						
47.86		45.8760						

OME
...NT OF THE INTERIOR

V2O5 1.64 % 1503 lbs. @ .31 Per lb. $ 465.93

Less High Lime Penalty ... Per lb.

Total Value V2O5 $ 465.93

U3O8 .377 % 345.72 lbs. @ 3.50 Per lb. $ 1210.02

Content at 4 lbs per ton 230.50 lb

Premium for lbs in excess of 4 lbs per ton 162.22 lbs @ 75% Per lb. $ 121.67

Content at 10 lbs per ton ... lb

Premium for lbs in excess of 10 lbs per ton ... @ 25% Per lb. $

Total Value U3O8 $ 1331.69

Development Allowance 345.72 lbs @ ... Per lb. $ 172.86

Haulage Allowance Contract @ $

TOTAL GROSS VALUE $ 1970.48

Less Royalty %V2O5 ( ) %U3O8 ( ) $

Less Accounts Receivable $

TOTAL NET PAYMENT $ 1970.48

VO NO. 41827 $ 1646.91 TO Mountain Mining Co, Box 39, Moab, Utah 82% V & U & 100% Dev.
VO NO. $ TO
VO NO. 41828 $ 323.57 TO Howard Dalley, Moab, Utah 18% V & U
VO NO. $ TO
VO NO. $ TO
VO NO. $ TO
VO NO. $ TO
VO NO. $ TO

...ertify that I am the lawful owner or authorized representative of the above ... that ... effective as of the date of delivery of the ... I have the right to convey title free of ... contested for any reason ...

Signature of Agent

CLIMAX URANIUM COMPANY
Unit of American Metal Climax, Inc.
Grand Junction, Colorado

Q. No. 4929

ORE SETTLEMENT

Bought of: Mountain Mining Co
Address: P.O. Box 89
Moab, Utah

Date 10-24-61
Mining Claim Snowflake
Mining District Lasal Springs
Date Received 10/1/61 - 10/15/61

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	Settlement Assays U_3O_8	Settlement Assays V_2O_5	Settlement Assays $CaCO_3$	Content Pounds U_3O_8	Content Pounds V_2O_5	Content Pounds $CaCO_3$
896	49640	6.1	46612	0.18	1.48		83.90	689.86	
918	47200	4.2	45218	0.16	1.34		72.35	605.92	
Total	96840	5.2	91830	0.17015	1.4111		156.25	1295.78	

U_3O_8	Per Lb.	Short Tons	Total Value
0.17015 % = 156.25 lbs. @	$ 2.90	45.92	$ 453.13
Development Allowance 156.25 lbs. @	.50	45.92	78.13
Premium in excess of 4# per ton Total lbs. U_3O_8 Less: Tons @ 4# PREMIUM LBS. @			
Premium in excess of 10# per ton Total lbs. U_3O_8 Less: Tons @ 10# PREMIUM LBS. @			
Total U_3O_8 Payment			$ 531.26
Haulage Allowance 23.94 Tons @ $1.00/ton			23.94
V_2O_5			
1.4111 % = 1295.78 lbs. @	.31	45.92	401.69
Less: Excess Lime Charge _____ Tons @ $ _____ /ton			
TOTAL GROSS PRICE			$ 956.29

Deductions:

Howard Bolsby		
18% of # 854.82	153.87	
		153.87

NET PROCEEDS $ 802.42

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver same to Climax Uranium Company. I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore. I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
Rates based on AEC published Schedules.

_____
Seller or Agent

CLIMAX URANIUM COMPANY

UNIT OF AMERICAN METAL CLIMAX, INC.
GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 4934

Date Nov. 7, 1961

Bought of Mountain Mining Co.
Address Box 39
Moab, Utah

Date Received 10/16/61 - 10/31/61

Mining Claim Snowflake

Mining District Lame Spring

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
951	48220	3.7	46436	0.19	1.55		88.23	719.76	
972	42620	4.3	40787	0.15	1.82		61.18	742.32	
TOTAL	90840	4.0	87223	0.17129	1.67625		149.41	1462.08	

OME
DEPARTMENT OF THE INTERIOR
FEB 2 1962

		Per Lb.	Total Value
U_3O_8			
0.17129 % = 149.41 Lbs. @		$ 2.90	$ 433.[illegible]
Development Allowance 149.41 Lbs. @		.50	74.71
Premium in excess of 4# per ton			
Total Lbs. U_3O_8			
Less Tons @ 4#			
PREMIUM LBS.	@		
Premium in excess of 10# per ton			
Total Lbs. U_3O_8			
Less Tons @ 10#			
PREMIUM LBS.	@		
Total U_3O_8 Payment			$ 508.00
Haulage Allowance 93.84 Tons @ $6.50/ton			609.96
V_2O_5			
1.67625 % = 1462.08 Lbs. @		.31	453.24
Less: Excess Lime Charge	Tons @ $	per ton	
TOTAL GROSS PRICE			$ 1571.20

Deductions:

	$
Standard Oil Co.	
	159.55
Federal Stamp & Cross Mining	
Hauling Allowance	609.96
	769.54
NET PROCEEDS	$ 801.66

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

...govern if Seller fails to submit his assays prior to acceptance of payment.
...ed on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number [illegible]

Date [illegible]

[illegible] of Mountain [illegible] Company

Address Box 39 [illegible]

[illegible] Utah

Mining Claim [illegible]

Date Received [illegible]

Mining District [illegible]

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
1071	46820	4.7	44526	0.11	[illegible]		[illegible]	[illegible]	
1123	46580	5.3	44206	[illegible]	[illegible]		[illegible]	[illegible]	
TOTAL	93500	5.1	[illegible]	0.175055	1.205594		[illegible]	[illegible]	

U_3O_8			Per Lb	Total Value
0.175055 % =	155.32	Lbs. @	$ 3.10	$ [illegible]
Development Allowance	155.33	Lbs. @	.50	[illegible]
Premium in excess of 4# per ton				
Total Lbs. U_3O_8				
Less ____ Tons @ 4#				
PREMIUM LBS.		@		
Premium in excess of 10# per ton				
Total Lbs. U_3O_8				
Less ____ Tons @ 10#				
PREMIUM LBS.		@		
Total U_3O_8 Payment				$ 559.[illegible]
Haulage Allowance				
V_2O_5				
1.205594 % =	[illegible]	Lbs. @	.31	$ 496.[illegible]
Less: Excess Lime Charge		Tons @ $ ____ per ton		
TOTAL GROSS PRICE				$ 1055.[illegible]

Deductions: $

Howard Bailey - [illegible] 978.18 176.07

$ 176.[illegible]

$ 879.[illegible]

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 5015

Date January 2, 1962

Bought of Mountain Mining Company

Address Box 39

Moab Utah

Date Received 12/13/61 - 12/29/61

Mining Claim Snowflake

Mining District Lake Springs

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
1198	21600	5.3	20455	0.18	.77		36.82	349.78	
203	48100	4.6	45944	0.18	1.65		82.70	758.08	
1263	22820	5.8	22438	0.20	1.68		44.88	376.96	
TOTAL	93580		88837	0.185	1.6713		164.40	1484.82	

(See check stub attached to Blue Jay Gramlich settlement sheet--Liquidation #5036)

#5015---Check for 384.59 dated 1/9/62 distributed as follows:

M.W.B. Personal--Blue Jay-Gramlich ore Liq. #5036----------$204.08

M.W.B. Special---Snowflake-Mountain Mining Co. Liq. #5015-- 180.51

$384.59

				Per Lb.	Total Value
U_3O_8					
0.185	% =	164.40	Lbs.	$ 3.30	$ 542.52
Development Allowance		164.40	Lbs.	.50	82.20
Premium in excess of 4# per ton					
Total Lbs. U_3O_8					
Less	Tons @ 4#				
PREMIUM LBS.					
Premium in excess of 10# per ton					
Total Lbs. U_3O_8					
Less	Tons @ 10#				
PREMIUM LBS.					
Total U_3O_8 Payment					$ 624.72
Haulage Allowance					
V_2O_5					
1.6713	% =	1484.82	Lbs.	.31	$ 460.29
Grade Premium					
~~Less Sampling Charge~~			Tons @ $	per ton	
TOTAL GROSS PRICE					$ 1085.01

Deductions: $

Howard Baloley 18% of # 100.82 180.51

180.51

$ 904.50

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number [illegible]

Date [illegible] 3, 19[illegible]

Bought of Highland Mining Co.

Address Box 37

Moab, Utah

Date Received [illegible]

Mining Claim [illegible]

Mining District [illegible]

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
[illegible]	[illegible]	5.0	[illegible]	2.32	[illegible]		141.60	[illegible]	
TOTAL									

U_3O_8		Per Lb.	Total Value
2.32 % =	141.60 Lbs.	$ [illegible]	$ [illegible]
Development Allowance	141.60 Lbs.	.50	[illegible]
Premium in excess of 4# per ton			
Total Lbs. U_3O_8	141.60		
Less 2.4 Tons @ 4#	19.20		
PREMIUM LBS.	22.08	.75	[illegible]
Premium in excess of 10# per ton			
Total Lbs. U_3O_8			
Less _____ Tons @ 10#			
PREMIUM LBS.			
Total U_3O_8 Payment			$ [illegible]
Haulage Allowance [illegible] - 2.3.70 [illegible]			[illegible]
V_2O_5			
2.17 % =	960.25 Lbs.	.31	[illegible]
			$
Less: Excess Lime Charge	_____ Tons @ $ _____ per ton		
TOTAL GROSS PRICE			$ 985.77

Deductions: $

Transportation -

180 [illegible] 164.69

164.69

$ 821.08

(8)

1-0-45

Form VW 56-C1

VANADIUM CORPORATION OF AMERICA

Durango, Colorado

SETTLEMENT SHEET

Type of Ore: Purchased

AEC LICENSE NO.

Deliveries to: Naturita Mill Claim Name: Snowflake Period: 1-1/1-31-62

Purchased from: Mountain Mining Co Address: Box 39 Moab Utah

Settlement covering various lots beginning No. 1098 Ending No. 1098

NET WEIGHT POUNDS	% H20	DRY WEIGHT POUNDS	% V205	% U308	% CaC03	CONTAINED POUNDS V205	U308	CaC03
48400		46077	1.86	.262	2.5	857	120.72	1152
NET WEIGHT TONS		DRY WEIGHT TONS						
24.20		23.0385						

V205 1.86 % 857 lbs. at .31 Per Lb. $ 265.67

Less High Lime Penalty ..... tons at ..... Per Ton $ .....

Total Value V205 ..... $ 265.67

U308 .262 % 120.72 lbs. at 3.50 Per Lb. $ 422.52

Content at 4 lbs. per ton 92.15 lbs.

Premium for lbs in excess of 4 lbs. per ton 28.57 lbs. at 75c Per Lb. $ 21.43

Content at 10 lbs. per ton ..... lbs.

Premium for lbs. in excess of 10 lbs. per ton ..... lbs. at 25c Per Lb. $ .....

Total Value U308 ..... $ 443.95

Development Allowance 120.72 lbs. at 50c Per Lb. ..... $ 60.36

Haulage Allowance Contract at .....

U-2 Schedule Premium 2.23 per ton ..... $ 51.38

TOTAL GROSS VALUE ..... $ 821.36

Less Royalty ..... %V205 ( ) ..... %U308 ( ) ..... $ .....

Less Accounts Receivable ..... $ .....

TOTAL NET PAYMENT ..... $ 821.36

VO. NO. 44126 $ 684.38 TO: Mountain Mining Co. Box 39 Moab Utah

VO. NO. ..... $ ..... TO: .....

VO. NO. 44127 $ 136.98 TO: Howard Baleley, Moab Utah (18% V+U+Premium)

VO. NO. ..... $ ..... TO: .....

VO. NO. ..... $ ..... TO: .....

VO. NO. ..... $ ..... TO: .....

VO. NO. ..... $ ..... TO: .....

VO. NO. ..... $ ..... TO: .....

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the ore described in this settlement sheet and have legal right to deliver the same to the Vanadium Corporation of America. I certify that I hold A.E.C. Source Material License numbered above. I hereby transfer to the Vanadium Corporation of America, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore. I agree to save Vanadium Corporation of America harmless in the event my right to convey title is contested for any reason. I will accept the amount as shown above as "Total Gross Value" in full settlement.

Seller or Agent

OFFICIAL FILE COPY
O. M. E.
RECEIVED AUG 28 1961

DATE	INITIALS	CODE

Moab, Utah, August 22, 1961.

Mr. J. W. Townsend,
Executive Officer, OME,
Field Team, Region III,
Building 20, Federal Center,
Denver 25, Colorado.

Re: Docket No. DMEA-2515 (Uranium)
Contract No. Idm-E440
Sunflower-Snowflake Claims
San Juan County, Utah.

Dear Mr. Townsend:

According to the accompanying Settlement Sheets, Balsley and Bennett are indebted to your Department on account of the following-enumerated sales of Uranium ore from the Sunflower-Snowflake property to the Vanadium Corporation of America since our last remittance to your office, namely, that of February 13, 1961:

Lot No.	For Period	Gross Amount of Sale	
27843	3/1/61--3/15/61	$770.06	38.50
29004	4/16/61-4/30/61	709.70	35.49
30514-30698	7/1/61--7/31/61	1516.06	75.80
	Total Gross Amount---	$2995.82	149.79

Five percent of the above total of $2995.82 amounts to $149.79, for which sum Check No. 934 is inclosed herewith, together with a copy of each of the three settlement sheets referred to above. No sales of ore, other than those listed above, have been made from this property during the period covered by this report.

Trusting that my calculations may be found correct, I am

Yours very truly,

H. W. Balsley

For Balsley and Bennett,
Box 95,
Moab, Utah.

4 Inclosures.

VANADIUM CORPORATION OF AMERICA

Colorado

3-0-42

Carnotite

MENT SHEET

LICENSE NO.

Snowflake

Period 3-1/3-15-61

James Warden

Moab, Utah

27 43

27843

						POUNDS U3O8	POUNDS CaCO3
25140		2.42	.535	1.9	602	130.03	461
12.57	1,300						

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						INITIALS	CODE
V2O5 2.4	502		.31	Per Lb. $	186.62		
Less Handling				Per Ton $			
Total						$	186.62
U3O8 152.536	130.03		3.50	Per Lb. $	455.11		
Commission	46.52						
Freight	51.51		.7	Per Lb. $	61.13		
Commission	121.30						
Freight	7.73				2.18		
Total						$	518.42
Development	130.03		.50	Per Lb.		$	65.02
Haulage Allowance							
						$	
Total Gross Value						$	770.06
Less Royalty							
Less Advance					$		
	James Warden Box 39 Moab, Utah					580.00	
						$	190.06

OMB
DEPARTMENT OF THE INTERIOR

E 1/4
Moab Uran Corp
#38 50 $

VO No.	37919	51.45	James Warden Box 39 Moab, Utah
VO No.	37920	138.61	Howard Balsley (18% V & U & Dev.)

Form VW 56 C1

VANADIUM CORPORATION OF AMERICA

OFFICIAL FILE COPY

Durango, Colorado

O. M. E

RECEIVED AUG 28 1961

DATE | INITIALS | CODE

4-0-115

Type of Ore C-1 Carnotite

SETTLEMENT SHEET

AEC LICENSE NO.

Deliveries to Durango

Mill Claim Name

Period

Purchased from James Warden

Address

Settlement covering various lots beginning No. 29004 Ending No. 29004

NET WEIGHT POUNDS	% H20	DRY WEIGHT POUNDS	% V205	% U308	% CaCO3	CONTAINED POUNDS V205	U308	CaCO3
24640		23630	1.77	.546	3.7	418	129.02	874
NET WEIGHT TONS		DRY WEIGHT TONS						
12.32		11.8150						

V205 1.77 % 418 lbs. at .31 Per Lb. $ 129.58

Less High Lime Penalty tons at Per Ton $

Total Value V205 $ 129.58

U308 .546 % 129.02 lbs. at 3.50 Per Lb. $ 451.57

Content at 4 lbs. per ton 47.26 lbs.

Premium for lbs in excess of 4 lbs. per ton 81.76 lbs. at 75c Per Lb. $ 61.32

Content at 10 lbs. per ton 118.35 lbs.

Premium for lbs. in excess of 10 lbs. per ton 10.67 lbs. at 25c Per Lb. $ 2.78

Total Value U308 $ 515.68

Development Allowance 129.02 lbs. at 50c Per Lb. $ 64.51

Haulage Allowance at

$

E 440

Morena Uran Corp

TOTAL GROSS VALUE $ 709.70

Less Royalty %V205 ( ) %U308 ( ) * 35.49 $

Less Accounts Receivable $

TOTAL NET PAYMENT $ 709.70

VO. NO. $ TO:

VO. NO. 38752 $ 581.95 TO: James Warden Box 39, Monticello, Utah

VO. NO. $ TO:

VO. NO. 38753 $ 127.75 TO: Bernard Holiday Box 95, Monticello, Utah (50% Owner)

VO. NO. $ TO:

VO. NO. $ TO:

VO. NO. $ TO:

VO. NO. $ TO:

I certify that I am the lawful owner or a duly authorized representative of the lawful owner of the ore described in this settlement sheet and have legal right to deliver the same to the Vanadium Corporation of America under the terms of the Source Material License numbered above. I hereby transfer to the Vanadium Corporation of America, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore. I agree to save Vanadium Corporation of America harmless in the event my right to convey title is contested for any reason, and accept the amount as shown above as "Total Gross Value" in full settlement.

Seller or Agent

OME

DEPARTMENT OF THE INTERIOR

VANADIUM CORPORATION OF AMERICA

OFFICIAL FILE COPY
Durango, Colorado
O. M. E.
SETTLEMENT SHEET
RECEIVED AUG 28 1961

DATE	INITIALS	CODE

Form VA 56 ... 7-8-46

Type of Ore C-1 carnotite

AEC LICENSE NO. .....

Deliveries to Durango Mill Claim ..... Period 3-1/3-31-61

Purchased from Mountain Mining Co. Address Moab, Utah

Settlement covering various lots beginning No. 30514 Ending No. 30698

NET WEIGHT POUNDS	% H2O	DRY WEIGHT POUNDS	% V205	% U308	% CaCO3	V205	CONTAINED POUNDS U308	CaCO3
1964.80		1881.59	1.78	.112.2	3.2	3356	211.57	57.4

NET WEIGHT TONS	% H2O	DRY WEIGHT TONS
98.24		94.0795

V205 1.78 % 3356 lbs. at .31 Per Lb. $ 1040.36

Less High Lime Penalty tons at Per Ton $

Total Value V205 $ 1040.36

U308 .112.2 % 211.57 lbs. at 3.74 Per Lb. $ 360.52

Content at 4 lbs. per ton lbs.

Premium for lbs in excess of 4 lbs. per ton lbs. at 75c Per Lb. $

Content at 10 lbs. per ton lbs.

Premium for lbs. in excess of 10 lbs. per ton lbs at 25c Per Lb. $

Total Value U308 $ 360.52

Development Allowance 211.57 lbs. at 50c Per Lb. $ 105.79

Haulage Allowance Owner at

E 440
Moreno Uran Corp
F 75 80 $

$

TOTAL GROSS VALUE $ 1526.06

Less Royalty %V205 ( ) %U308 ( ) $

Less Accounts Receivable $

TOTAL NET PAYMENT $ 1526.06

OME
DEPARTMENT OF THE INTERIOR
AUG 2[illegible] 1961
[illegible] III
[illegible] COLORADO

VO. NO. ..... $ ..... TO:
VO. NO. 40994 $ 1262.21 TO: Mountain Mining Co. Moab, Utah (625 Vol 1885 Rev)
VO. NO. ..... $ ..... TO:
VO. NO. 40992 $ 263.85 TO: Howard Baisley Moab, Utah (185 V & U)
VO. NO. ..... $ ..... TO:
VO. NO. ..... $ ..... TO:
VO. NO. ..... $ ..... TO:
VO. NO. ..... $ ..... TO:

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the ore described in this settlement sheet and have legal right to deliver the same to the Vanadium Corporation of America. I certify that I hold A.E.C. Source Material License numbered above. I hereby transfer to the Vanadium Corporation of America, effective as of the date of delivery of the ore, any right, title and interest in and to said ore. I agree to save Vanadium Corporation of America harmless in the event my right to convey title is contested for any reason. I will accept the amount as shown above as "Total Gross Value" in full settlement.

Seller or Agent

OFFICIAL FILE COPY
O. M. E
RECEIVED FEB 23 1961
DATE

Moab, Utah, February 13, 1961.

Mr. J. W. Townsend,
Executive Officer, OME,
Field Team, Region III,
Building 20, Federal Center,
Denver 25, Colorado.

Re: Docket No. DMEA-2515 (Uranium)
Contract No. Idm-E440
Sunflower and Snowflake Claims
San Juan County, Utah.

Dear Mr. Townsend:

It appears that we are indebted to your Department in the sum of $105.42 on account of the following sales of Uranium ore from the Sunflower and Snowflake claims to the Vanadium Corporation of America since our last payment was remitted to your office:

Lot No.	For Period Ending	Gross Amount
25291	11/30/60	$1109.61
26133	1/15/61	547.32
26879	1/31/61	451.44
	Total Gross Amount----	$2108.35

55.48
27.37
22.57
$105.42

Five percent of the above total amounts to $105.42, for which sum Check No. 911 is respectfully inclosed herewith, together with a copy of each of the three above-mentioned settlement sheets.

Yours very truly,

H. W. Balsley

H. W. Balsley

4 Inclosures.

OME
DEPARTMENT OF THE INTERIOR
FEB 1 1961

E 440-2515

VANADIUM CORPORATION OF AMERICA

Durango, Colorado

SETTLEMENT SHEET

Type of Ore C-1 carnotite — AEC LICENSE NO. 31-0-115 Applied

Deliveries to Durango — Mill Claim Name Snowflake — Period 11-16/11-30-60

Purchased from James Jordan — Address Moab, Utah

Settlement covering various lots beginning No. 25291 — Ending No. 25291

NET WEIGHT POUNDS	% H2O	DRY WEIGHT POUNDS	% V205	% U308	% CaCO3	CONTAINED POUNDS V205	U308	CaCO3
41880		39970	1.97	.489	3.1	785	194.96	1236
NET WEIGHT TONS		DRY WEIGHT TONS						
20.94		19.985						

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V205 1.97 %	785 lbs.	at .31	Per Lb.	$ 243.35	
Less High Lime Penalty		tons at	Per Ton	$	
Total Value V205					$ 243.35
U308 .489 %	194.96 lbs.	at 1.50	Per Lb.	$ 292.44	
Content at 4 lbs. per ton	77.74 lbs.				
Premium for lbs in excess of 4 lbs. per ton	115.22 lbs.	at 75c	Per Lb.	$ 86.42	
Content at 10 lbs. per ton	lbs.				
Premium for lbs. in excess of 10 lbs. per ton	lbs.	at 25c	Per Lb.	$	
Total Value U308					$ 768.78
Development Allowance	194.96 lbs.	at 50c	Per Lb.		$ 97.48
Haulage Allowance		at			
					$ 1109.61
TOTAL GROSS VALUE					$ 1109.61
Less Royalty %V205 ( )	%U308 ( )			$	
Less Accounts Receivable				$	
TOTAL NET PAYMENT					$ 1109.61

VO. NO. 35878 $ 909.88 TO: [illegible], [illegible] 39, [illegible], UTAH
VO. NO. $ TO:
VO. NO. 35899 $ 199.73 TO: [illegible] BASIN, [illegible] 95, [illegible], UTAH (185 [illegible])
VO. NO. $ TO:
VO. NO. $ TO: E 440
VO. NO. $ TO: Moreno Uran Corp
VO. NO. $ TO:
VO. NO. $ TO: $55.48

I certify that I am the lawful owner or authorized Representative of the Lawful Owner of the ore described in this settlement sheet and have legal right to deliver the same to the Vanadium Corporation of America. I certify that I hold A.E.C. Source Material License numbered above. I hereby transfer to the Vanadium Corporation of America, free as of the date of delivery of the ore, all my right, title and interest in and to said ore. I agree to save Vanadium Corporation of America harmless in the event my right to convey title is contested for any reason. I will accept the amount as shown above as "Total Gross Value" in full settlement.

Seller or Agent

Form F/W 56-C1

UM CORPORATION OF AMERICA

Durango, Colorado

SETTLEMENT SHEET

1-8-61

Type of Ore: G-1 Carnotite

AEC LICENSE NO.: [illegible]

Deliveries to: Durango

Mill Claim Name: Snowflake

Period: 1-2/1-15-61

Purchased from: James Warden

Address: Moab, Utah

Settlement covering various lots beginning No. 26133 Ending No. 26133

NET WEIGHT POUNDS	% H20	DRY WEIGHT POUNDS	% V205	% U308	% CaC03	CONTAINED POUNDS V205	U308	CaC03
27660		26609	1.51	.366	2.3	402	97.39	612
NET WEIGHT TONS		DRY WEIGHT TONS						
13.83		13.3045						

V205 1.51 % 402 lbs. at .31 Per Lb. $ 124.62

Less High Lime Penalty tons at Per Ton $

Total Value V205 $ 124.62

U308 .366 % 97.39 lbs. at 3.50 Per Lb. $ 340.87

Content at 4 lbs. per ton 53.22 lbs.

Premium for lbs in excess of 4 lbs. per ton 44.17 lbs. at 75c Per Lb. $ 33.13

Content at 10 lbs. per ton lbs.

Premium for lbs. in excess of 10 lbs. per ton lbs. at 25c Per Lb. $

Total Value U308 $ 374.00

Development Allowance 97.39 lbs. at 50c Per Lb. $ 48.70

Haulage Allowance at

$

TOTAL GROSS VALUE $ 547.32

Less Royalty %V205 ( ) %U308 ( ) $

Less Accounts Receivable $

TOTAL NET PAYMENT $ 547.32

VO. NO. 36676 $ 448.80 TO: JAMES WARDEN, BOX 39, MOAB, UTAH

VO. NO. $ TO:

VO. NO. 36662 $ 98.52 TO: RICHARD BALSLEY, MOAB, UTAH (12% F & F & Dev.)

VO. NO. $ TO:

VO. NO. $ TO: E 440

VO. NO. $ TO: Moreno Uran Corp

VO. NO. $ TO: $27 37

VO. NO. $ TO:

I certify that I am the lawful owner or a thorized Representative of the Lawful Owner of the ore described in this settlement sheet and have legal right to deliver the same to the Vanadium Corporation of America. I certify that I hold A.E.C. Source Material License numbered above. I hereby transfer to the Vanadium Corporation of America, effective as of the date of delivery of the ore, all my right, title and interest in said ore. I agree to save Vanadium Corporation of America harmless in the event my right to convey title is contested for any reason. I will accept the amount as shown above as "Total Gross Value" in full settlement.

Seller or Agent

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DEPARTMENT OF THE INTERIOR
FEB 1 0 1961
COLORADO

Form VW 5[illegible]

VANADIUM CORPORATION OF AMERICA

Durango, Colorado

SETTLEMENT SHEET

-1-0-117

Type of Ore C-1 Carnotite

AEC LICENSE NO. Applied

Deliveries to Durango

Mill Claim Name [illegible]

Period 1-16/1-31-61

Purchased from James Warden

Address Monticello, Utah

Settlement covering [illegible] Beginning No. 26872

Ending No. 26879

NET WEIGHT TONS		DRY WEIGHT TONS				CONTAINED POUNDS		
29740		28753	1.58	.259	3.6	454	74.49	2085
NET WEIGHT TONS		DRY WEIGHT TONS						
14.87		14.3795						

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DATE		
	$ 140.74	

V205 1.58 % 454 lbs at .31 Per lb $ 140.74

Less High Lime Penalty tons at Per Ton $

Total Value V205

U308 .259 % 74.49 lbs at 3.50 Per Lb. $ 260.72

Content at 4 lbs. per ton 57.52 lbs.

Premium for lbs in excess of 4 lbs. per ton 16.97 lbs. at 75c Per Lb. $ 12.73

Content at 10 lbs. per ton lbs.

Premium for lbs. in excess of 10 lbs per ton lbs at 25c Per Lb. $

Total Value U308 $ 273.45

Development Allowance 74.49 lbs. at 50c Per Lb. $ 37.25

Haulage Allowance at

$

TOTAL GROSS VALUE $ 450.44

Less Royalty %V205 ( ) %U308 ( ) $

Less Accounts Receivable $

TOTAL NET PAYMENT $ 450.44

VO. NO. $ TO:
VO. NO. 36977 $ 370.28 TO: James Warden Box 39, Monticello, Utah
VO. NO. $ TO:
VO. NO. 36966 $ 80.16 TO: Howard Bulkley Box 95, Monticello, Utah (20% V & U & Dev.)
VO. NO. $ TO:
VO. NO. $ TO:
VO. NO. $ TO: E 440 Moreno Uran Corp
VO. NO. $ TO: $ 22.57
VO. NO. $ TO:

I certify that I am the lawful owner or authorized Representative of the Lawful Owner of the ore described in this settlement sheet and have legal right to deliver the same to the Vanadium Corporation of America and I certify that I hold A.E.C. Source Material [illegible] numbered above. I hereby transfer to the Vanadium Corporation of America, effective as of the date of delivery of the ore [illegible] right, title and interest in and to said ore. I agree to save Vanadium Corporation of America harmless in the event my right to convey title is contested for any reason [illegible] accept the amount as shown above as "Total Gross Value" in full settlement.

Seller or Agent

W.O.

225

H. W. BALSLEY
URANIUM-VANADIUM ORES
MOAB, UTAH

April 6, 1960

OME
DEPARTMENT OF THE INTERIOR
APR 7 1960
REGION III
DENVER, COLORADO

Mr. J. W. Townsend,
Executive Officer, OME,
Field Team, Region III,
Building 20, Federal Center,
Denver 25, Colorado.

RE: Docket No. DMEA-2515 (Uranium)
Contract No. Idm-E440
Sunflower and Snowflake Claims
San Juan County, Utah.

Dear Mr. Townsend:

Reference is respectfully made to your letter of March 16, bearing the above designation:

Please be informed that, due to my having been involved for quite a number of weeks past with some breed of the Flu, together with a very severe allergic condition, I have had to completely neglect my clerical work and, as a result, the matter of the payment to you of accumulated royalties has had to be sadly neglected.

At this late date, you will please find herewith my Agent Check No. 443 for the sum of $279.48, in payment of 5% royalty on account of the gross proceeds from Union Carbide Nuclear Company's Uranium-ore Liquidations Nos. 10071 and 10224, under date of 12/8/59 and 2/6/60, respectively.

A copy of each of the two said Liquidation Statements is also inclosed for your information. Please note that the Plateau Mining Company had nothing to do with either of these transactions--the Ouray Mining Company was the operator in each instance. For some reason, the Union Carbide folks appear to have got the names of the two companies confused.

I assure you, Mr. Townsend, that I shall attempt to be prompt in making these payments to your office hereafter, whenever any ore is shipped from the property.

Yours very truly,

H. W. Balsley

H. W. Balsley.

3 Inclosures.

221.65
57.83
$ 279.48

UNION CARBIDE NUCLEAR COMPANY
DIVISION OF UNION CARBIDE CORPORATION
P. O. BOX 1049, GRAND JUNCTION, COLORADO
ORE SETTLEMENT

LIQUIDATION NUMBER: 10071

BOUGHT OF
PLATEAU MINING COMPANY
CARE OF HOWARD BALSLEY
MOAB UTAH

A.E.C. LICENSE NUMBER: 9 1180 | T/S: 1 | PERIOD ENDING: 11 12 59

RECEIVING PLANT CODES
2 - URAVAN, COLO.
3 & 4 - RIFLE, COLO.
6 - GREEN RIVER, UTAH
7 - SLICKROCK, COLO.

MINING CLAIM: SNOWFLAKE

A.E.C. DISTRICT NO.: 14

RECV. PLANT	SOURCE VENDOR	SOURCE CLAIM	NET WEIGHT POUNDS	% H_2O	DRY WEIGHT POUNDS	SETTLEMENT ASSAYS ✡ U_3O_8	V_2O_5	$CaCO_3$	✡ APPROXIMATE AVERAGES PRICED PER A.E.C. CIRCULAR NO. 5 (REVISED)
6	060	9060	21720	3.3	2100300	.93	2.91		

DETAIL OF PAYMENT	LBS. OR MILES	RATE	DRY WET/TONS	VALUE
U308 PAYMENT	19533	350000	1050	68366
DEVELOPMENT ALLOWANCE	19533	50	1050	9767
EXCESS 4 LB TON PREM	15333	75	1050	11500
EXCESS 10 LB TON PREM	9033	25	1050	2258
V205 PAYMENT	61119	31		18947
LIME PENALTY OVER 6PC			1050	
HAULAGE ALLOWANCE	7400	06	1086	4822
TOTAL U_3O_8, V_2O_5 and HAULAGE PAYMENT				$ 115660

OME
DEPARTMENT OF THE INTERIOR
MAR 16 1960
REGION III
DENVER, COLORADO

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to the Union Carbide Nuclear Company, Division of Union Carbide Corporation.

I certify that I hold the A.E.C. Source Material License numbered above.

I hereby transfer to the Union Carbide Nuclear Company, Division of Union Carbide Corporation, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

The amount set opposite "Total U308, V205 and Haulage Payment" shown above constitutes the entire amount payable to me in respect of ore deliveries described herein and is accepted by me in full payment thereof.

I request that payment be made on the basis of the average of moisture contents, of U308 contents and of V205 contents of the several loads delivered and covered by this settlement.

VOUCHER NUMBER	
CHECK NUMBER 11001	12-10-5
APPROVED FOR PAYMENT	

Check # 11003 $ 5783

Plateau Mining Company
By Howard Balsley
SELLER OR AGENT

IMPORTANT - SIGN SHEETS 3 AND 4 AND RETURN TO ABOVE ADDRESS

FORM 250-23-5

3

FORM 250 23 4

UNION CARBIDE NUCLEAR COMPANY

DIVISION OF UNION CARBIDE CORPORATION

LOAD DETAIL SHEET

SOURCE: 609060

T/S: 1

REF. SHIPPING INFO.: 11 3059

NAME AND ADDRESS

PLATEAU MINING COMPANY
CARE OF HOWARD BALSLEY
MOAB UTAH

MINING CLAIM

SNOWFLAKE

RECEIVING PLANT CODES
2 URAVAN COLO
3 & 4 RIFLE COLO
5 GREEN RIVER UTAH
6 GRAND JUNCTION, COLO

RECV PLANT	DATE OF RECEIPT MO	DAY	SCALE TICKET NUMBER	POUNDS ORE	* H_2O	POUNDS DRY ORE	GRADE U_3O_8	GRADE V_2O_5	GRADE $CaCO_3$	POUNDS U_3O_8	POUNDS V_2O_5	POUNDS $CaCO_3$	TOT *	TOT CR
6	11	30	10019	21720	33	21003	93	291		19533	61119			
				21720	33	21003	93	291		19533	61119		*	

UNION CARBIDE NUCLEAR COMPANY

DIVISION OF UNION CARBIDE CORPORATION

P. O. BOX 1049, GRAND JUNCTION, COLORADO

ORE SETTLEMENT

LIQUIDATION NUMBER: 10224

A.E.C. LICENSE NUMBER: P 1180 | T.S.: 1 | PERIOD ENDING: 12 29 60

BOUGHT OF

PLATEAU MINING COMPANY
CARE OF HOWARD BALSLEY
MOAB UTAH

RECEIVING PLANT CODES
2 URAVAN, COLO
3 & 4 RIFLE, COLO
6 GREEN RIVER, UTAH
7 SLICKROCK, COLO

MINING CLAIM
SNOWFLAKE

A.E.C. DISTRICT NO. 14

RECV PLANT	SOURCE VENDOR	SOURCE CLAIM	NET WEIGHT POUNDS	% H_2O	DRY WEIGHT POUNDS	SETTLEMENT ASSAYS * U_3O_8	SETTLEMENT ASSAYS * V_2O_5	SETTLEMENT ASSAYS * $CaCO_3$
6	060	9060	71440	4.6	68146.00	1.13	2.93	

* APPROXIMATE AVERAGES PRICED PER A.E.C. CIRCULAR NO. 5 (REVISED)

DETAIL OF PAYMENT	LBS OR MILES	RATE	DRY WET TONS	VALUE
U308 PAYMENT	76868	350000	3407	269038
DEVELOPMENT ALLOWANCE	76868	50	3407	38434
EXCESS 4 LB TON PREM	63240	75	3407	47430
EXCESS 10 LB TON PREM	42798	25	3407	10700
V205 PAYMENT	199490	31		61842
LIME PENALTY OVER 6PC			3407	CR
HAULAGE ALLOWANCE	7400	06	3572	15860
TOTAL U_3O_8, V_2O_5 and HAULAGE PAYMENT				$ 443304 221.65

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to the Union Carbide Nuclear Company, Division of Union Carbide Corporation.

I certify that I hold the A.E.C. Source Material License numbered above.

I hereby transfer to the Union Carbide Nuclear Company, Division of Union Carbide Corporation effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

The amount set opposite "Total U308, V205 and Haulage Payment" shown above constitutes the entire amount payable to me in respect of ore deliveries described herein and is accepted by me in full payment thereof.

I request that payment be made on the basis of the average of moisture contents, of U308 contents and of V205 contents of the several loads delivered and covered by this settlement.

VOUCHER NUMBER

CHECK NUMBER 11461 2-8-60

APPROVED FOR PAYMENT

Check #11462 $221.65

SELLER OR AGENT

IMPORTANT SIGN SHEETS 3 AND 4 AND RETURN TO ABOVE ADDRESS

FORM 250 23-5

FORM 250-23-4

UNION CARBIDE NUCLEAR COMPANY
DIVISION OF UNION CARBIDE CORPORATION

LOAD DETAIL SHEET

SOURCE	T/S	PERIOD ENDING
609060	1	1960

NAME AND ADDRESS

PLATEAU MINING COMPANY
CARE OF HOWARD BAILSEY
MOAB UTAH

RECEIVING PLANT CODES
2 - URAVAN, COLO
3 & 4 - RIFLE, COLO
6 - GREEN RIVER, UTAH
7 - SLICKROCK, COLO

MINING CLAIM
SNOWFLAKE

RECV PLANT	DATE OF RECEIPT MO	DAY	SCALE TICKET NUMBER	POUNDS ORE	% H_2O	POUNDS DRY ORE	GRADE U_3O_8	GRADE V_2O_5	GRADE $CaCO_3$	POUNDS U_3O_8	POUNDS V_2O_5	POUNDS $CaCO_3$	TOT #	CR
6	01	04	10363	15580	54	14739	1.56	3.30		22993	48639			
6	01	11	10512	27120	47	25845	1.37	3.16		35408	81670			
6	01	29	10618	28740	41	27562	.67	2.51		18467	69181			
				71440	46	68146	1.13	2.93		76868	199490		0	

Office of Minerals Exploration
Building 20 - Federal Center
Denver 25, Colorado

(Name and Address of Station or Office)

-- ABSTRACT OF REMITTANCES --

12-8

Date of Remittance	Name of Remitter	Purpose	Type of Remittance	Amount	Deposit Data	
					Date	Schedule
12/23/59	Homestake-N.Max. Partners (Min-N1127, M14-Continent Uran. Corp. Liq.No. 251 Nov. 1959)	Royalty Payment	Check No.12-924	$1950.01		
12/23/59	Homestake-N.Max.Partners (Min-N797, Calumet Corp. Liq.No.855, Nov. 1959)	Royalty Payment	Check No.12-929	$369.17		
12/23/59	E.W. Balsley (Min-D940) Monumo Uran. Corp.-Liq. Nos. 7-0-47, 6-16/7-27-59, & 9990 - 10/26/59)	Royalty Payment	Check No. 427	$117.96	✓	

December 23, 1959
(Date of Receipt)

LaDonna Milling
(Person preparing abstract)

(Date of Receipt)

(Person receiving above remittances)

cc: Chem. Op. Comm. w/copy (Submission Regional Office in triplicate)
SMC
RCH Mail Room
Subp.

Form YW 56-C1

VANADIUM CORPORATION OF AMERICA

Durango, Colorado

SETTLEMENT SHEET

7 - 0 - 47

Type of Ore C-1 Carnotite

AEC LICENSE NO. R-1333

Deliveries to Durango Mill Claim Name Heavy Lake Period 6-16/7-27-59

Purchased from Carey Mining Co. Address Moab, Utah

Settlement covering various lots beginning No. 13682 Ending No. 13683

NET WEIGHT POUNDS	% H20	DRY WEIGHT POUNDS	% V205	% U308	% CaC03	CONTAINED POUNDS V205	U308	CaC03
47660		45349	2.62	.54	2.3	1201	247.58	1055
NET WEIGHT TONS		DRY WEIGHT TONS				1201	247.58	
23.83		22.9245						

V205 ~~2.8~~ 2.62% 1201 lbs. at .31 Per Lb. $372.31

Less High Lime Penalty tons at Per Ton $

Total Value V205 $ 372.31

U308 .54 % 247.58 lbs. at 3.50 Per Lb. $866.53

Content at 4 lbs. per ton 91.70 lbs.

Premium for lbs in excess of 4 lbs. per ton 155.88 lbs. at 75c Per Lb. $116.91

Content at 10 lbs. per ton 229.25 lbs.

Premium for lbs. in excess of 10 lbs. per ton 18.33 lbs. at 25c Per Lb. $ 4.58

Total Value U308 $ 983.02

Development Allowance 247.58 lbs. at 50c Per Lb. $ 123.79

Haulage Allowance at

Hauled by VCA - C $

TOTAL GROSS VALUE $ 1484.12

Less Royalty %V205 ( ) %U308 ( ) $

Less Accounts Receivable $ 1484.12

TOTAL NET PAYMENT $ 1484.12

VO. NO. 25979 $ 1252.85 TO: Carey Mining Co., Box 992, Moab, Utah

VO. NO. [illegible] $ TO:

VO. NO. $ 231.26 TO: Howard Bilsby, Moab, Utah (1/3 + 4 B)

VO. NO. 25980 $ TO:

VO. NO. $ TO:

VO. NO. $ TO:

VO. NO. $ TO:

VO. NO. $ TO:

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the ore described in this settlement sheet and have legal right to deliver the same to the Vanadium Corporation of America. I certify that I hold A.E.C. Source Material License numbered above. I hereby transfer to the Vanadium Corporation of America, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore. I agree to save Vanadium Corporation of America harmless in the event my right to convey title is contested for any reason. I will accept the amount as shown above as "Total Gross Value" in full settlement.

DMEA-2515 Seller or Agent

E-440 Moreno Uranium Corp.

UNION CARBIDE NUCLEAR COMPANY
DIVISION OF UNION CARBIDE CORPORATION
P. O. BOX 149 GRAND JUNCTION, COLORADO

ORE SETTLEMENT

9990

BOUGHT OF
PLATEAU MINING COMPANY
CARE OF HOWARD BALSLEY
MOAB UTAH

P 1180 | 1 | 02659

MINING CLAIM
SNOWFLAKE

14

SOURCE	NET WEIGHT POUNDS	%	DRY WEIGHT POUNDS			* APPROXIMATE ALLOWANCE
6 0609060	120620	3.7	198,5 7/00 9,93	59	3.23	
DETAIL OF PAYMENT						PRICE PER UNIT
U308 PAYMENT			13701	350000	993	47954
DEVELOPMENT ALLOWANCE			13701	50	993	6851
EXCESS 4 LB TON PREM			9729	75	993	7297
EXCESS 10 LB TON PREM			3771	25	993	943
V205 PAYMENT			64138	31		19883
LIME PENALTY OVER 6PC					993	CR
HAULAGE ALLOWANCE			7400	06	1031	4578
TOTAL U.C. [illegible] and HAULAGE PAYMENT						87506

DEC 28 1959 O.M.E.

DMEA-2515

E-440 Moreno Uranium

U. S. DEPARTMENT OF THE INTERIOR
Office of Minerals Exploration
224 New Customhouse
Denver 2, Colorado

November 6, 1958

OFFICIAL FILE COPY
O. M. E.
RECEIVED NOV 10 1958

DATE	INITIALS	CODE
11/10	C	220
11/13	[illegible]	700

Memorandum

To: Chairman, Operating Committee, OME
From: Executive Officer, OME Field Team, Region III
Subject: Royalty Payments, Docket DMEA 2515 (Uranium) Contract Idm-E440, Pat Ambrose (Sunflower & Snowflake claims) San Juan County, Utah

Period: October 1958

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Liq. No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
9/13/58	8505	25.373	$61.05	$61.05	No Bonus Due	
9/30/58	8586	12.150	54.85	54.85		
Totals:		37.523	$115.90	$115.90		

Past Due Royalties Collected: None

Total Dry Tons (Ore or Cons.) Shipped to Date: 2,694.388

J. W. Townsend

jy
cc: Royalty File E 440 w/settlement sheets
Chron.

UNION CARBIDE NUCLEAR COMPANY

DIVISION OF UNION CARBIDE CORPORATION

P. O. BOX 1049, GRAND JUNCTION, COLORADO

ORE SETTLEMENT

LIQUIDATION NUMBER: 8505

BOUGHT OF
L B WRIGHT
BOX 171
MOAB UTAH

A.E.C. LICENSE NUMBER: P00287

T/S: 1

PERIOD ENDING: 9/3/58

RECEIVING PLANT CODES
2 - URAVAN, COLO.
3 & 4 - RIFLE, COLO.
6 - GREEN RIVER, UTAH
7 - SLICKROCK, COLO

MINING CLAIM: SNOWFLAKE

A.E.C. DISTRICT NO: 14

RECV. PLANT	SOURCE VENDOR	SOURCE CLAIM	NET WEIGHT POUNDS	% H_2O	DRY WEIGHT POUNDS	SETTLEMENT ASSAYS * U_3O_8	V_2O_5	$CaCO_3$
6	0769040		52660	3.6	5074500	34	230	

* APPROXIMATE AVERAGES

PRICED PER A E C CIRCULAR NO 5 (REVISED)

DETAIL OF PAYMENT	LBS. OR MILES.	RATE	DRY/WET TONS	VALUE
U308 PAYMENT	17216	350000	2537	60256
DEVELOPMENT ALLOWANCE	17216	50	2537	8608
EXCESS 4 LB TON PREM	7068	75	2537	5301
EXCESS 10 LB TON PREM		25	2537	
V205 PAYMENT	116911	31		36242
LIME PENALTY OVER 6PC			2537	CR
HAULAGE ALLOWANCE	7400	06	2633	11691
TOTAL U_3O_8, V_2O_5 and HAULAGE PAYMENT				$ 122098

OME
DEPARTMENT OF THE INTERIOR
OCT 2 - 1958
REGION III
DENVER, COLORADO

E440

FORM 250 2 3 4

UNION CARBIDE NUCLEAR COMPANY

DIVISION OF UNION CARBIDE CORPORATION

LOAD DETAIL SHEET

SOURCE: 769040

T.S.: 1

PERIOD ENDING: 9/3/58

NAME AND ADDRESS

L B WRIGHT
BOX 171
MOAB UTAH.

MINING CLAIM

SNOWFLAKE

RECEIVING PLANT CODES
2 URAVAN, COLO
3 & 4 RIFLE, COLO
6 GREEN RIVER UTAH
7 SLICKROCK COLO

RECV PLANT	DATE OF RECEIPT MO DAY	SCALE TICKET NUMBER	POUNDS ORE	% H_2O	POUNDS DRY ORE	GRADE U_3O_8	GRADE V_2O_5	GRADE $CaCO_3$	POUNDS U_3O_8	POUNDS V_2O_5	POUNDS $CaCO_3$	* TOT CR
6	09 10	03901	28000	2.7	27244	.33	2.29		8991	62389		
6	09 13	03957	24660	4.7	23501	.35	2.32		8225	54522		
			52660	3.6	50745	.34	2.30		17216	116911		*

UNION CARBIDE NUCLEAR COMPANY

DIVISION OF UNION CARBIDE CORPORATION

P. O. BOX 1049, GRAND JUNCTION, COLORADO

ORE SETTLEMENT

LIQUIDATION NUMBER: 8586

A E C LICENSE NUMBER: P 287

T/S: 1

PERIOD ENDING: 9 30 58

RECEIVING PLANT CODES
2 - URAVAN, COLO
3 & 4 - RIFLE, COLO
6 - GREEN RIVER, UTAH
7 - SLICKROCK, COLO.

BOUGHT OF

L B WRIGHT
BOX 171
MOAB UTAH

MINING CLAIM: SUN FLOWER

A.E.C. DISTRICT NO.: 14

RECV. PLANT	SOURCE VENDOR	SOURCE CLAIM	NET WEIGHT POUNDS	% H_2O	DRY WEIGHT POUNDS	SETTLEMENT ASSAYS U_3O_8	SETTLEMENT ASSAYS V_2O_5	* $CaCO_3$
6	07	69020	25580	5.0	24301.00	.74	2.76	

* APPROXIMATE AVERAGES

PRICED PER A.E.C. CIRCULAR NO. 5 (REVISED)

DETAIL OF PAYMENT	LBS. OR MILES	RATE	DRY/WET TONS	VALUE
U3O8 PAYMENT	17983	350000	1215	62941
DEVELOPMENT ALLOWANCE	17983	50	1215	8992
EXCESS 4 LB TON PREM	13123	75	1215	9842
EXCESS 10 LB TON PREM	5833	25	1215	1458
V205 PAYMENT	67071	31		20792
LIME PENALTY OVER 6PC			1215	CR
HAULAGE ALLOWANCE	7400	06	1279	5679
TOTAL U_3O_8, V_2O_5 and HAULAGE PAYMENT				$ 109704

OME
DEPARTMENT OF THE INTERIOR
OCT 16 1958
REGION III
DENVER, COLORADO

E440

FORM 250 23 4

UNION CARBIDE NUCLEAR COMPANY

DIVISION OF UNION CARBIDE CORPORATION

LOAD DETAIL SHEET

NAME AND ADDRESS

L B WRIGHT
BOX 171
MOAB UTAH

MINING CLAIM

SUN FLOWER

SOURCE: 769030

T.S.: 1

PERIOD ENDING: 93058

RECEIVING PLANT CODES
2 URAVAN COLO
3 & 4 RIFLE COLO
6 GREEN RIVER UTAH
7 SLICKROCK, COLO

RECV PLANT	DATE OF RECEIPT MO DAY	SCALE TICKET NUMBER	POUNDS ORE	% H_2O	POUNDS DRY ORE	GRADE U_3O_8	GRADE V_2O_5	GRADE $CaCO_3$	POUNDS U_3O_8	POUNDS V_2O_5	POUNDS $CaCO_3$	* TOT CR
6	0930	04265	25580	5.0	24301	74	276		17983	67071		
			25580	50	24301	74	276		17983	67071		*

U. S. DEPARTMENT OF THE INTERIOR
Office of Minerals Exploration
224 New Customhouse
Denver 2, Colorado

October 6, 1958

RECEIVED OCT.		
DATE	INITIALS	CC
10/9	C	220
10/10	Kusma	700

Memorandum

To: Chairman, Operating Committee, OME
From: Executive Officer, OME Field Team, Region III
Subject: Royalty Payments, DMEA 2515 (Uranium) Contract Idm-E440, Pat Ambrose (Sunflower & Snowflake claims) San Juan County, Utah

Period: September 1958

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Liq. No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
*1/23 3-15/58	3031	-124.445	-$124.90	-$124.90		
8/13/58	8444	11.767	$19.40	$19.40	No Bonus Due	
Totals:		11.767	$19.40	$19.40		

Past Due Royalties Collected: None

*Credited in error to this account, should have been credited to Contract Idm-E791.

Total Dry Tons (Ore or Cons.) Shipped to Date: 2,656.865

E. M. Henderson

Acting Executive Officer

HMC:jy
cc: Royalty File E 440 w/settlement sheets
OME, SLC
Chron.

UNION CARBIDE NUCLEAR COMPANY

DIVISION OF UNION CARBIDE CORPORATION

P. O. BOX 1049, GRAND JUNCTION, COLORADO

ORE SETTLEMENT

LIQUIDATION NUMBER: 8444

BOUGHT OF
L B WRIGHT
BOX 171
MOAB UTAH

MINING CLAIM
SUN FLOWER

OFFICIAL FILE COPY
O. M. E.
RECEIVED OCT 9 1958

DATE	INITIALS	CODE

A.E.C. LICENSE NUMBER	T/S	PERIOD ENDING
P 287	1	8 13 58

A.E.C. DISTRICT NO 14

RECEIVING PLANT CODES
2 - URAVAN, COLO
3 & 4 - RIFLE, COLO.
6 - GREEN RIVER, UTAH
7 - SLICKROCK, COLO.

RECV. PLANT	SOURCE VENDOR	SOURCE CLAIM	NET WEIGHT POUNDS	% H_2O	DRY WEIGHT POUNDS	SETTLEMENT ASSAYS U_3O_8	SETTLEMENT ASSAYS V_2O_5	* $CaCO_3$
6	07	69020	23820	1.2	2353400	24	1.40	

* APPROXIMATE AVERAGES

PRICED PER A E C CIRCULAR NO 5 (REVISED)

DETAIL OF PAYMENT	LBS OR MILES	RATE	DRY/WET TONS	VALUE
U3O8 PAYMENT	5648	350000	1177	19768
DEVELOPMENT ALLOWANCE	5648	50	1177	2824
EXCESS 4 LB TON PREM	940	75	1177	705
EXCESS 10 LB TON PREM		25	1177	
V2O5 PAYMENT	32948	31		10214
LIME PENALTY OVER 6PC			1177	
HAULAGE ALLOWANCE	7400	06	1191	5288
TOTAL U_3O_8, V_2O_5 and HAULAGE PAYMENT				$ 38799

E440

DMEA
DEPARTMENT OF THE INTERIOR
SEP 15 1958
REGION III
DENVER, COLORADO

FORM 2[illegible] 214

UNION CARBIDE NUCLEAR COMPANY

DIVISION OF UNION CARBIDE CORPORATION

LOAD DETAIL SHEET

SOURCE 769020

PG 1

8 13 58

NAME AND ADDRESS

L B WRIGHT
BOX 171
MOAB UTAH

MINING CLAIM

SUN FLOWER

RECEIVING PLANT CODES
[illegible] URAVAN, COLO
[illegible] RIFLE, COLO
GREEN RIVER, UTAH
[illegible] SLICK-ROCK, COLO

RECV PLANT	DATE OF RECEIPT MO DAY	SCALE TICKET NUMBER	POUNDS ORE	% H_2O	POUNDS DRY ORE	GRADE U_3O_8	GRADE V_2O_5	GRADE $CaCO_3$	POUNDS U_3O_8	POUNDS V_2O_5	POUNDS $CaCO_3$	* CR
608	13	03392	23820	12	23534	24	140		5648	32948		
			23820	12	23534	24	140		5648	32948		*

E440

CHECKED AND SCANNED
BY M. E.
OCT 9 1958

DMEA
DEPARTMENT OF THE INTERIOR
SEP 15 1958
REGION III
DENVER, COLORADO

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

September 5, 1958

ORIGINAL FILE COPY
DMEA
RECEIVED SEP 8 1958

DATE	INITIALS	CODE
9-8	C	220
	Kramer	700

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, Docket DMEA-2515 (Uranium) Contract Idm-E440, Pat Ambrose (Sunflower & Snowflake claim) San Juan County, Utah

Period: August 1958

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Liq. No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
7/29/58	8247	14.756	$ 25.06	$ 25.06	No Bonus Due	
7/31/58	8281	36.700	223.48	223.48		
Totals:		51.456	$248.54	$248.54		

Past Due Royalties Collected: None

Total Dry Tons (Ore or Cons.) Shipped to Date: 2,769.543

Alternate Acting Executive Officer

MHM:jy
cc: Royalty File E 440 w/settlement sheets
Monthly Royalty Payment File
Chron.

UNION CARBIDE NUCLEAR COMPANY

DIVISION OF UNION CARBIDE CORPORATION

P. O. BOX 1049, GRAND JUNCTION, COLORADO

ORE SETTLEMENT

LIQUIDATION NUMBER: 8247

AEC LICENSE NUMBER: P 287 | T/S: 1 | PERIOD ENDING: 7/16/58

BOUGHT OF

L B WRIGHT
BOX 171
MOAB UTAH

MINING CLAIM
SUN FLOWER

RECEIVING PLANT CODES
2 - URAVAN, COLO.
3 & 4 - RIFLE, COLO.
6 - GREEN RIVER, UTAH
7 - SLICKROCK, COLO.

DMEA
SEP 18 1958
DENVER
A.E.C. DISTRICT NO. 4

RECV. PLANT	SOURCE VENDOR	SOURCE CLAIM	NET WEIGHT POUNDS	% H_2O	DRY WEIGHT POUNDS	SETTLEMENT ASSAYS * U_3O_8	V_2O_5	$CaCO_3$	* APPROXIMATE AVERAGES PRICED PER A.E.C. CIRCULAR NO. 5 (REVISED)
6	076	9020	29900	13	29511 00	21	202		

DETAIL OF PAYMENT	LBS. OR MILES	RATE	DRY/WET TONS	VALUE
U308 PAYMENT	6197	350000	1476	21690
DEVELOPMENT ALLOWANCE	6197	50	1476	3099
EXCESS 4 LB TON PREM	293	75	1476	220
EXCESS 10 LB TON PREM		25	1476	
V205 PAYMENT	59612	31		18480
LIME PENALTY OVER 6PC			1476	CR
HAULAGE ALLOWANCE	7400	06	1495	6638
TOTAL U_3O_8, V_2O_5 and HAULAGE PAYMENT				$ 50127

DMEA
DEPARTMENT OF THE INTERIOR
AUG 1 - 1958
REGION III
DENVER, COLORADO

E440 - Pat Ambrose

FORM 250-23-4

UNION CARBIDE NUCLEAR COMPANY

DIVISION OF UNION CARBIDE CORPORATION

LOAD DETAIL SHEET

NAME AND ADDRESS

L B WRIGHT
BOX 171
MOAB UTAH

MINING CLAIM

SUN FLOWER

SOURCE	T/S	PERIOD ENDING
769020	1	7 16 58

RECEIVING PLANT CODES

2 - URAVAN, COLO.
3 & 4 - RIFLE, COLO.
6 - GREEN RIVER, UTAH
7 SLICKROCK, COLO.

RECV. PLANT	DATE OF RECEIPT MO.	DATE OF RECEIPT DAY	SCALE TICKET NUMBER	POUNDS ORE	% H_2O	POUNDS DRY ORE	GRADE U_3O_8	GRADE V_2O_5	GRADE $CaCO_3$	POUNDS U_3O_8	POUNDS V_2O_5	POUNDS $CaCO_3$	* TOT.	CR
6	07	16	02792	29900	1.3	29511	21	202		6197	59612			
				29900	1.3	29511	21	202		6197	59612		*	

UNION CARBIDE NUCLEAR COMPANY

DIVISION OF UNION CARBIDE CORPORATION

P. O. BOX 1049, GRAND JUNCTION, COLORADO

ORE SETTLEMENT

LIQUIDATION NUMBER 8281

BOUGHT OF

L R WRIGHT
BOX 171
MOAB UTAH

A.E.C. AGENT NUMBER	T/S	PERIOD ENDING
P 287	1	7/31/58

RECEIVING PLANT CODES
2 - URAVAN, COLO
3 & 4 - RIFLE, COLO
6 - GREEN RIVER, UTAH
7 - SLICKROCK, COLO

MINING CLAIM
SUN FLOWER

A E C DISTRICT NO
14

RECV PLANT	SOURCE VENDOR	SOURCE CLAIM	NET WEIGHT POUNDS	% H_2O	DRY WEIGHT POUNDS	SETTLEMENT ASSAYS U_3O_8	SETTLEMENT ASSAYS V_2O_5	SETTLEMENT ASSAYS $CaCO_3$	APPROXIMATE AVERAGES PRICED PER A E C CIRCULAR NO 5 (REVISED)
6	07	49020	74880	2.0	73390.00	.06	2.65		

DETAIL OF PAYMENT	LBS OR MILES	RATE	DRY/WET TONS	VALUE
U308 PAYMENT	78050	350000	3670	2731.75
DEVELOPMENT ALLOWANCE	78050	.50	3670	390.25
EXCESS 4 LB TON PREM	63570	.75	3670	475.28
EXCESS 10 LB TON PREM	41350	.25	3670	103.38
V205 PAYMENT	194407	.31		602.66
LINE PENALTY OVER 6PC			3670	
HAULAGE ALLOWANCE	7400	.06	3744	166.23
TOTAL U_3O_8, V_2O_5 and HAULAGE PAYMENT				$ 4469.55

DMEA
DEPARTMENT OF THE INTERIOR
AUG 14 1958
REGION III
DENVER, COLORADO

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to the Union Carbide Nuclear Company, Division of Union Carbide Corporation

I certify that I hold the A E.C Source Material License numbered above.

I hereby transfer to the Union Carbide Nuclear Company, Division of Union Carbide Corporation, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore

The amount set opposite "Total U308, V205 and Haulage Payment shown above constitutes the entire amount payable to me in respect of ore deliveries described herein and is accepted by me in full payment thereof.

I request that payment be made on the basis of the average of moisture contents, of U308 contents and of V205 contents of the several loads delivered and covered by this settlement.

VOUCHER NUMBER	
CHECK NUMBER	8-7-58
APPROVED FOR PAYMENT	

SIGNED OR AGENT

IMPORTANT - SIGN SHEETS 3 AND 4 AND RETURN TO ABOVE ADDRESS

FORM 300-23-5

E 440

2

UNION CARBIDE NUCLEAR COMPANY

DIVISION OF UNION CARBIDE CORPORATION

LOAD DETAIL SHEET

NAME AND ADDRESS

B WRIGHT
BOX 171
VERNAL UTAH

MINING CLAIM

FLOWER

SOURCE	T/S	PERIOD ENDING
769020	1	7/31/58

RECEIVING PLANT CODES
2 - URAVAN, COLO
3 & 4 - RIFLE, COLO
6 - GREEN RIVER, UTAH
7 - SLICKROCK, COLO

DATE OF RECEIPT MO	DAY	SCALE TICKET NUMBER	POUNDS ORE	% H_2O	POUNDS DRY ORE	GRADE U_3O_8	GRADE V_2O_5	GRADE $CaCO_3$	POUNDS U_3O_8	POUNDS V_2O_5	POUNDS $CaCO_3$	TOT #	CR
7	31	03074	20940	13	20668	23	239		4754	49397			
7	31	03097	26620	28	25875	139	275		35966	71156			
7	31	03123	27320	17	26856	139	275		37330	73854			
			74880	20	73399	105	265		78050	194407			

DMEA
DEPARTMENT OF THE INTERIOR
AUG 14 1958
REGION III
DENVER, COLORADO

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

August 5, 1958

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, Docket DMEA-2515 (Uranium) Contract Idm-E440, Pat Ambrose (Sunflower & Snowflake claims) San Juan County, Utah

Period: July 1958

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Liq. No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
7/8/58	4279	11.485	$35.52	$35.52	No Bonus Due	
Totals:		11.485	$35.52	$35.52		

8/8 C 220
11 ~~FCR~~ 700

Past Due Royalties Collected: $161.21 - Established as due on Second Report of Royalty Review.

Total Dry Tons (Ore or Cons.) Shipped to Date: 2718.087

J. W. Townsend
J. W. Townsend
Alternate Acting Executive Officer

MHM:jy

cc: Royalty File E 440 w/settlement sheets
Monthly Royalty Payment File
Chron.

Moreno Uranium Corporation

731 Cooper Building, Denver, Colorado

Gold, Lead, Silver, Zinc, Copper and Uranium Properties

July 5,1958

J. W. Townsend,
United States Dept. of the Interior,
Alternate Acting Executive office,
D.M.E.A. Team, Region 3,
224 New Courthouse Building,
Denver 2, Colorado.

Re. D.M.E.A. 2515Uranium
Idm. E. 440
Pat Ambrose (Sunflower,&
Snowflake claims)
San Juan County, Utah.

Dear Mr. Townsend;

Please find enclosed check in the amount of $161.21 the delinquent royalties on above contract.

After the reply by Pat Ambrose on your request for the royalty which he owed, I called Mr. Balsley to send a check to get this matter cleared up.

He produced all ore during the period in question, and received the money therefor, and also the title was in his name.

Very truly yours

Ray A. Bennett,
Ray A. Bennett

DMEA
DEPARTMENT OF THE INTERIOR
JUL 7 - 1958
REGION III
DENVER, COLORADO

P-CY TO
WO-3 {2-CHRONO
1-SS FILE w/cy check
D.MEA/G. Set w/cy check
HARSHMAN
HASLER
DMEA/SLC

H. W. BALSLEY

97-116
1243

MOAB, UTAH July 2, 1958 No. 468

PAY TO THE ORDER OF United States Treasurer $161.21

One hundred sixty-one and 21/100 - - - - - - - - - - - - DOLLARS

MOAB OFFICE
First Security Bank of Utah
NATIONAL ASSOCIATION
MOAB, UTAH

H. W. Balsley AGENT

(A/c 5% of bonus collected by Pat Ambrose.

Ha

44

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 4279 — Date [illegible] 1958

Bought of [illegible] Wright — A. E. C. License No. R-287

Address P.O. Box [illegible] - Moab, Utah

Type of Ore [illegible] — Date Received 6/30/58

Mining Claim [illegible] — Mining District Moab (Yellow Cat)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
[illegible]	[illegible]	[illegible]	[illegible]	2.43	2.44	1.05	98.77	560.47	241.19
TOTAL	23,320	1.5	22,970	0.43	2.44	1.05	98.77	560.47	241.19

U_3O_8		Per Lb.	Per Ton	Short Tons	Total Value
2.43 % = 98.77 Lbs. ●		$ 3.50	$ 30.09	11.49	$ 345.70
Development Allowance 98.77 Lbs. ●		.50	4.30	11.49	49.39
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	98.77				
Less 11.49 Tons ● 4#	45.96				
PREMIUM LBS.	52.81 ●	.75	3.45	11.49	39.61
Premium in excess of 10# per ton					
Less ____ Tons ● 10#	____				
Total Lbs. U_3O_8	____				
PREMIUM LBS.	____ ●	.35	.	.	.
Total U_3O_8 Payment					$ 434.70
Haulage Allowance $8.74 net ton					101.91
V_2O_5					
2.44 % = 560.47 Lbs. ●		.31	15.12	11.49	173.75
					$.
Less: Excess Lime Charge	____ Tons ● $ ____ per ton				.
TOTAL GROSS PRICE					$ 710.36

Deductions:

	$
[illegible]	.
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
NET PROCEEDS	$

DMEA
DEPARTMENT OF THE INTERIOR
JUL 11 1958
REGION III
DENVER, COLORADO

[illegible] that I am the lawful owner or authorized Representative of the Lawful Owner of the Ore described in this Settlement Sheet and have legal [illegible] the same to Climax Uranium Company

[illegible] hereby transfer to Climax Uranium Company effective as of the date of delivery of the ore, all my right, title and interest in and to said ore [illegible] will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described [illegible]

Buyer's assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

[illegible] PRINTING CO.

OFFICIAL FILE COPY
DMEA
RECEIVED JUL 10 1958

DATE	INITIAL	CODE
7/10	C	220
7/10	FLK	700

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

July 7, 1958

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, Docket No. DMEA 2515 (Uranium) Contract No. Idm-E440, Pat Ambrose (Sunflower & Snowflake claims) San Juan County, Utah

Period: June 1958

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Liq. No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
6/4/58	4194	39.160	$139.52	$139.52	No Bonus Due	
6/25/58	4256	7.704	$103.24	$103.24	No Bonus Due	
Totals:		46.864	$242.76	$242.76		

Past Due Royalties Collected: none

Total Dry Tons (Ore or Cons.) Shipped to Date: 2,706.602

Alternate Acting Executive Officer

MHM:dp
cc: Royalty File E 440 w/settlement sheets
Monthly Royalty Payment File
Chron.

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number [illegible] Date [illegible]

Bought of [illegible] A. E. C. License No. [illegible]

Address [illegible]

Type of Ore [illegible] Date Received [illegible]

Mining Claim [illegible] Mining District [illegible]

Lot	Net Weight Lbs.	% U	Net Weight Tons	Assayed Lbs. U_3O_8	Assayed Lbs. U	Assayed Lbs. $CaCO_3$	Settlement Lbs. U	Settlement Lbs. U_3O_8	Settlement Value
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Totals	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Item	Lbs.	Per Ton	Short Tons	Total Value
[illegible] Lbs.	[illegible]	[illegible]	[illegible]	[illegible]
Bonus Allowance [illegible] Lbs.	[illegible]	[illegible]	[illegible]	[illegible]
Premium in excess of [illegible] per lb.				
Total Lbs. U_3O_8	[illegible]			
Less [illegible] Tons @ [illegible]	[illegible]			
PREMIUM LBS.	[illegible]	[illegible]	[illegible]	[illegible]
Premium in excess of [illegible]				
Less [illegible] Tons @ [illegible]	[illegible]			
Total Lbs. U_3O_8	[illegible]			
PREMIUM LBS.	[illegible]			
Total U_3O_8 Payment				$ [illegible]
Haulage Allowance $9.16 / Short ton				322.03
U_3O_8 2.167786 % = 169781 Lbs. @	31	13.44	49.16	$ [illegible]
Less Excess Lime Charge _____ Tons @ $ _____ per ton				
TOTAL GROSS PRICE				$ 2770.43

Deductions:

[illegible]	$ 132.[illegible]
[illegible]	
[illegible]	
[illegible]	331.96
[illegible]	
[illegible]	471.7[illegible]
NET PROCEEDS	$ 2318.9[illegible]

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal righ to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement for same due to me on account of the ore deliveries described herein

Buyer assays govern if Seller fails to submit his assays prior to acceptance of [illegible]

All rates paid based on U. S. Atomic Energy Commission Published Schedule.

Seller or Agent

Pat ambrose

DATE INITIALS CODE

RECEIVED JUN 10 1958

DWEV

[illegible] COPY

[illegible]

SENTINEL PRINTING CO.

THE INTERIOR

JUN 11 1958

REGION III

DENVER, COLORADO

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 4256
Bought of E. B. Bennett
Address Box 191 - Moab, Utah
Type of Ore Uranium
Mining Claim Sunflower

Date June 26, 1958
A. E. C. License No. 4-217
Date Received 6/1/58 - 6/15/58
Mining District Moab (Yellow Cat)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	Settlement Assays U_3O_8	Settlement Assays V_2O_5	Settlement Assays $CaCO_3$	Contents Pounds U_3O_8	Contents Pounds V_2O_5	Contents Pounds $CaCO_3$
3236	1120	8.8	1021	24.70	10.50	0.28	252.19	107.21	2.86
3223	14740	24	14386	0.93	1.51	1.24	133.79	217.23	178.39
TOTAL	15860	2.9	15407	2.505225	2.105796	1.18	385.98	324.44	181.25

U_3O_8		Per Lb.	Per Ton	Short Tons	Total Value
2.505225 % = 385.98 Lbs.		$ 3.50	$ 175.45	7.70	$ 1350.93
Development Allowance 385.98 Lbs.		.50	25.06	7.70	192.99
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	385.98				
Less 7.70 Tons @ 4#	30.80				
PREMIUM LBS.	355.18	.75	34.60	7.70	266.39
Premium in excess of 10# per ton					
Less 7.70 Tons @ 10#	385.98				
Total Lbs. U_3O_8	77.00				
PREMIUM LBS.	308.98	.25	10.03	7.70	77.25
Total U_3O_8 Payment					$ 1887.56
Haulage Allowance $9.66/Short ton					76.60
V_2O_5					
2.105796 % = 324.44 Lbs.		.31	13.06	7.70	$ 101.51
Less Excess Lime Charge	Tons @ $ per ton				$.
TOTAL GROSS PRICE					$ 2064.94

Deductions:

	$.
5% E.O. - 5% of $ 2064.94	103.24
	.
Belshy E Bennett	.
15% of $ 1795.15	269.27
	.
	.
	.
	372.51
	$ 1692.23

NET PROCEEDS

DMEA
DEPARTMENT OF THE INTERIOR
JUN 26 1958
REGION III
DENVER, COLORADO

DATE RECEIVED JUL 10 1958
DMEA
OFFICIAL FILE COPY

I certify that I am the lawful owner or authorized representative of the lawful owner of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement for all sums due to me on account of the ore delivered described herein.

Ore scale ticket. If Seller fails to submit the scale ticket prior to completion of payment, payment will be made based on U. S. Atomic Energy Commission Published Schedule.

Seller or Agent

E440 - Pat Ambrose

Witness

Witness

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

June 4, 1958

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, Docket No. DMEA 2515 (Uranium) Contract Idm-E440, Pat Ambrose, (Sunflower & Snowflake claims) San Juan County, Utah

Period: May 1958

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Liq. No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
5/8/58	4151	67.713	$123.18	$123.18	No bonus due	
Totals:		67.713	$123.18	$~~123.18~~		

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 9 1958
6-9 C 220
" ~~Lease~~ 700

Past Due Royalties Collected: None

Total Dry Tons (Ore or Cons.) Shipped to Date: 2659.738

Alternate Acting Executive Officer

Chron
Royalty File E 440 w/settlement sheets
Monthly Royalty Payment File
hmh

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 4151 — Date May 8 1958
Bought of L. B. Wright — A. E. C. License No. P-287
Address Box 171 - Moab Utah
Type of Ore Carnotite — Date Received 4/1/58 - 4/30/58
Mining Claim Snowflake — Mining District Moab (Yellow Cinder)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
1990	24500	4.0	23520	0.25	1.91	1.66	58.80	449.23	390.43
2084	24040	3.3	23247	0.14	1.53	2.78	32.55	355.68	646.27
2176	23640	2.9	22954	0.16	1.68	3.13	36.73	385.63	718.46
2266	23160	1.9	22720	0.28	1.80	1.68	63.62	408.96	381.94
2346	23940	1.5	23581	0.26	1.74	2.10	61.31	410.31	495.20
2586	19780	1.9	19404	0.12	1.65	2.63	23.28	320.17	510.22
TOTAL	139060	2.6	135426	0.204015	1.720482	2.32	276.29	2329.98	3142.52

		Per Lb.	Per Ton	Short Tons	Total Value
U_3O_8					
0.204015 % = 276.29 Lbs.		$ 3.50	$ 14.28	69.71	$ 967.02
Development Allowance 276.29 Lbs.		.50	2.04	69.71	138.15
Premium in excess of 4# per ton					
Total Lbs. U_3O_8					
Less ____ Tons @ 4#					
PREMIUM LBS.		.75	.	.	.
Premium in excess of 10# per ton					
Less ____ Tons @ 10#					
Total Lbs. U_3O_8					
PREMIUM LBS.		.35	.	.	.
Total U_3O_8 Payment					$ 1105.17
Haulage Allowance $9.15 · Wet ton					636.80
V_2O_5					
1.720482 % = 2329.98 Lbs.		.31	10.67	69.71	232.28
					$.
Less Excess Lime Charge ____ Tons @ $ ____ per ton					.
TOTAL GROSS PRICE					$ 2463.66

Deductions:

	$.
A.M.E.A. - 5% of $2463.66	123.18
	.
Bobby & Beverly - 15%	.
of $1689.31	253.40
	.
	.
	.
	236.68
NET PROCEEDS	$ 2052.42

DMEA
DEPARTMENT OF THE INTERIOR
MAY 12 1958
REGION III
DENVER, COLORADO

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement for ores due to me on account of the ore delivered described herein.

RECEIVED MAY 8 1958
DWEV
DENVER, COLORADO

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

Witnesses signature on.

541 - Geo A. Crane

OFFICIAL FILE COPY
DMEA
RECEIVED MAY 9 1958
CODE
519 C 220
1 4 MM 700

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

May 7, 1958

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, **Docket No. DMEA 2515 (Uranium) Contract Idm-E440, Pat Ambrose, (Sunflower & Snowflake claims) San Juan County, Utah**

Period: **April 1958**

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Liq. No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
4/8/58	4070	158.642	$291.06	$291.06	**No bonus due**	
Totals:		158.642	$291.06	$291.06		

Past Due Royalties Collected: **None**

Total Dry Tons (Ore or Cons.) Shipped to Date: 2592.025

E. M. Hankerson
Acting Executive Officer

cc: **Chron**
Royalty File E 440 w/settlement sheets
Monthly Royalty Payment File
hmh

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 4470
Bought of L. B. Wright
Address Hwy 191 - Moab, Utah
Type of Ore Carnotite
Mining Claim Sunnyslope

Date April 2, 1951
A. E. C. License No. [illegible]
Date Received 3/15/51 - 3/21/51
Mining District Moab (Yellow Cat)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	Settlement Assays U_3O_8	Settlement Assays V_2O_5	Settlement Assays $CaCO_3$	Contents Pounds U_3O_8	Contents Pounds V_2O_5	Contents Pounds [illegible]
TOTAL	327564	2.1	317285	0.204639	1.745891	2.20	649.29	5539.41	[illegible]

		Per Lb.	Per Ton	Short Tons	Total Value
U_3O_8					
0.204639 % = 649.29 Lbs.		$ 3.50	$ 14.32	162.64	$ [illegible]
Development Allowance 649.29 Lbs.		.30	2.05	162.64	[illegible]
Premium in excess of 4% per ton					
Total Lbs. U_3O_8					
Less _____ Tons @ 4%					
PREMIUM LBS.		.35	.	.	.
Premium in excess of 10% per ton					
Less _____ Tons @ 10%					
Total Lbs. U_3O_8					
PREMIUM LBS.		.35	.	.	.
Total U_3O_8 Payment					$ [illegible]
Haulage Allowance 49.20/dry ton					[illegible]
V_2O_5					
1.745891 % = 5539.41 Lbs.		.31	10.22	162.64	$ [illegible]
Less Excess Lime Charge _____ Tons @ $ _____ per ton					.
TOTAL GROSS PRICE					$ [illegible]

Deductions

Expenses	$.
[illegible] 5% of [illegible]	[illegible]
	.
Belsky & Bennett	.
15% of $ 3989.74	598.46
	.
Hauling - L. B. Wright	1306.79

APR 1 [illegible]
REGION III
DENVER, COLORADO

NET PROCEEDS $ [illegible]

I certify that I am the lawful owner or authorized Representative of the Lawful Owner of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for ores due to me on account of the ore delivered described herein.

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

D.W.E. WATER RECEIVED

CENTRAL PRINTING CO.

E440 Gate [illegible]

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 4070 — Date April 8, 1958
Bought of S. B. Wright — A. E. C. License No. P-287
Address Box 191 Moab, Utah
Type of Ore Carnotite — Date Received 3/1/58 - 3/31/58
Mining Claim Snowflake — Mining District Moab (Yellow Cinder)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS			CONTENTS POUNDS		
				U_3O_8	V_2O_5	$CaCO_3$	U_3O_8	V_2O_5	$CaCO_3$
1523	22400	4.0	21504	0.28	1.49	2.78	60.21	320.41	597.81
1533	24700	2.1	24181	0.10	1.96	3.63	24.18	473.95	877.77
1545	24240	1.6	23852	0.15	1.84	3.56	35.78	438.88	849.13
1583	20920	3.5	20188	0.19	1.57	2.52	38.36	316.95	508.74
1649	21760	3.1	21085	0.25	1.61	3.77	52.71	339.47	794.91
1636	22160	4.1	21251	0.25	1.70	2.34	53.13	361.27	49[illegible]
1624	23660	2.9	22974	0.13	2.01	3.37	29.87	461.78	774.[illegible]
1981	25040	2.6	24389	0.07	1.83	4.05	17.07	446.32	987.[illegible]
1990	51800	3.4	50039	0.23	1.80	4.13	115.09	900.70	2351.[illegible]
1896	23920	2.4	23322	0.08	1.50	2.99	18.66	349.83	697.33
1913	23660	3.3	22879	0.23	1.48	3.02	52.62	338.61	690.7[illegible]
1898	22400	4.5	21392	0.18	1.83	1.95	38.51	391.47	417.14
1904	384	4.7	366	8.65	7.20	2.46	31.66	26.35	9.[illegible]
1859	20520	3.2	19863	0.41	1.88	2.09	81.44	373.42	415.14
Total	327,564	3.1	317,285	0.204639	1.745878	3.20	649.29	5539.41	10,168.75

RECEIVED
OCT 1 1959
U.S. A.E.C.

DMEA
RECEIVED 10 1958

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

April 7, 1958

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, Docket No. DMEA 2515 (Uranium) Contract Idm-E440, Pat Ambrose, (Sunflower & Snowflake claims) San Juan County, Utah

Period: March 1958

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Liq. No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
3/5/58	3987	75.110	$114.46	$114.46	No bonus due	
1/28 3-15/58	3031	124.445	124.90	124.90	"	"
Totals:		199.555	$239.36	$239.36		

E 791

Past Due Royalties Collected: None

Total Dry Tons (Ore or Cons.) Shipped to Date: 2433.383

E. M. Handman
Acting Executive Officer

cc: Chron
Royalty File E 440 w/settlement sheets
Monthly Royalty Payment File
hmh

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number [illegible] Date [illegible]
Bought of [illegible] A. E. C. License No. [illegible]
Address [illegible]
Type of Ore [illegible] Date Received [illegible]
Mining Claim [illegible] Mining District [illegible]

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
1330	24300	3.3	24056	2.27	[illegible]	[illegible]	647.5	[illegible]	227.16
1353	29640	2.3	28910	0.15	[illegible]	2.43	43.[illegible]	[illegible]	714.49
1371	26640	2.5	25974	2.19	[illegible]	[illegible]	42.35	401.25	574.22
1390	23580	2.7	22942	0.07	[illegible]	2.77	16.36	362.30	635.52
1407	22540	2.9	[illegible]	0.36	[illegible]	[illegible]	13.13	[illegible]	667.52
1503	27400	3.1	26[illegible]	2.32	[illegible]	3.35	58.7	597.40	862.91
TOTAL	154,600	2.8	150,2[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3786.52

U_3O_8		Per Lb.	Per Ton	Short Tons	Total Value
0.163174 % = [illegible] Lbs. @		$ [illegible]	$ [illegible]	[illegible]	$ 661.32
[illegible]velopment Allowance [illegible] Lbs. @		.50	1.63	[illegible]	122.56
[illegible]mium in excess of 4# per ton					
[illegible]otal Lbs. U_3O_8					
[illegible] Tons @ 4#					
[illegible] PREMIUM LBS.	@	.75	.	.	.
[illegible]um in excess of 10# per ton					
[illegible] Tons @ 10#					
[illegible] Lbs. U_3O_8					
[illegible]EMIUM LBS.	@	.25	.	.	.
Total U_3O_8 Payment					$ 784.38
[illegible]llowance @ 8.16 / Wet ton					630.77
[illegible]080 % = [illegible] Lbs. @		.31	[illegible]	[illegible]	874.12
[illegible] Lime Charge	Tons @ $	per ton			$.
TOTAL GROSS PRICE					$ 2289.27

~~Deductions:~~

Royalties -	$.
5% [illegible] of $2289.27	114.46
Bilkey & Bennett 10%	.
of 2335.74	230.39
	.
Hauling - R. B. Wright	630.77
	.
	.
	975.62
NET PROCEEDS	$ 1313.65

DATE RECEIVED NOV 10 1958
DMEA
OFFICE USE ONLY

DMEA
DEPARTMENT OF THE INTERIOR
MAR 11 1958
REGION III
DENVER, COLORADO

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

SENTINEL PRINTING CO.

E440

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

March 4, 1958

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, Docket No. DMEA 2515 (Uranium) Contract Idm-E440, Pat Ambrose, (Sunflower & Snowflake claims) San Juan County, Utah
Period: February 1958

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Lot No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
1/28-2/15/58	2038	70.871	$94.11	$88.55	No bonus due	
2/20/58	3955	19.174	53.56	53.56	" " "	
Totals:		90.045	$147.67	$142.11		

OFFICIAL FILE COPY
DMEA
RECEIVED MAR 7 1958
DATE | INITIALS | CODE
3/7 | C | 220
3/10 | F-LK | 700

Past Due Royalties Collected None

Total Dry Tons (Ore or Cons.) Shipped to Date 2233.828

W S King
Executive Officer

h
yalty File E440 w/settlement sheets
thly Royalty Payment File
Chron

Form VW 56C

VANADIUM CORPORATION OF AMERICA

Durango, Colorado

SETTLEMENT SHEET

2 0 38

Type of Ore C-1 Carn

AEC LICENSE NO. P-287

Deliveries to Durango Mill Claim Name Sunflower Period 1-28/2-15-58

Purchased from L. B. Wright Address Box 171, Moab, Utah

Settlement covering various lots beginning No. 87344 Ending No. 87862

NET WEIGHT POUNDS	% H20	DRY WEIGHT POUNDS	% V205	% U308	% CaC03	CONTAINED POUNDS V205	U308	CaC03
147820		141742	1.64	.19233	No L.P.	2330	272.61	
NET WEIGHT TONS		DRY WEIGHT TONS						
73.91	-	70.8710						

V205 1.64 % 2330 lbs. at .31 Per Lb. $ 722.30

Less High Lime Penalty ..... tons at ..... Per Ton $ .....

Total Value V205 ..... $ 722.30

U308 .19233 % 272.61 lbs. at 3.3466 Per Lb. $ 912.32

Content at 4 lbs. per ton ..... lbs.

Premium for lbs in excess of 4 lbs. per ton ..... lbs. at 75c Per Lb. $ .....

Content at 10 lbs. per ton ..... lbs.

Premium for lbs. in excess of 10 lbs. per ton ..... lbs. at 25c Per Lb. $ .....

Total Value U308 ..... $ 912.32

Development Allowance 272.61 lbs. at 50c Per Lb. ..... $ 136.31

Haulage Allowance ..... at .....

12.36 T. @ 9.00 Hauled by L.B. Wright ..... $ 111.24

TOTAL GROSS VALUE ..... $ 1882.17

Less Royalty ..... %V205 ( ) ..... %U308 ( ) ..... $ .....

Less Accounts Receivable L. B. Wright $ 1063.12

TOTAL NET PAYMENT ..... $ 819.05

VO. NO. 20688 $ 485.31 TO: L.B.Wright, Box 171, Moab, Utah
VO. NO. ..... $ ..... TO: .....
VO. NO. 20689 $ 245.19 TO: Balsley & Bennett, % Howard Balsley
VO. NO. ..... $ ..... TO: Moab, Utah (15% U & V)
VO. NO. 20690 $ 88.55 TO: Defense Minerals Exploration Adm.
VO. NO. ..... $ ..... TO: 204 New Customs House, Denver, Colo. (5%U., V., & Dev.)
VO. NO. ..... $ ..... TO: .....
VO. NO. ..... $ ..... TO: .....

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the ore described in this settlement sheet and have legal right to deliver the same to the Vanadium Corporation of America. I certify that I hold A.E.C. Source Material License numbered above. I hereby transfer to the Vanadium Corporation of America, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore. I agree to save Vanadium Corporation of America harmless in the event my right to convey title is contested for any reason. I will accept the amount as shown above as "Total Gross Value" in full settlement.

Seller or Agent

VANADIUM CORPORATION OF AMERICA ORE RECORD

Shipper L. B. Wright Address

Claim Sunflower A.E.C. No.

District / Locality State County

Mileage from Mine to Mill Equip. Rental per wet ton

Type of Ore Class

Owner of Claim Address

Leased to

Royalty % V_2O_5% %U_3O_8 % Dev.

Min. Grade % V_2O_5 % U_3O_8 Per Lb. V_2O_5 U_3O_8

Form No. VW51-C6

Date 1958	Lot No.	Claim	Stock-pile No.	Hauler	Gross Wt. Pounds	% H_2O	Dry Wt. Pounds	% $CaCO_3$	$CaCO_3$ Pounds	% V_2O_5 Assay	V_2O_5 Pounds	% U_3O_8 Assay	U_3O_8 Pounds
2 1	87344			Jim Beale	38300	4.1	36730	2.1		1.75	643	.17	62[illegible]
12	87736			✓	44240	4.4	42293	1.1		1.60	677	.23	97[illegible]
12	87729			L.B. Wright	24720	3.8	23781	1.8		1.81	430	.18	42[illegible]
15	87862			Geo Beale	40560	4.0	38938	1.4		1.49	580	.18	[illegible]
							141[illegible]12				2330	192[illegible]	[illegible]

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 3955
Bought of L. A. Wright
Address Box 191 - Moab, Utah
Type of Ore Carnotite
Mining Claim Sunflower

Date February 20 1958
A. E. C. License No. P-287
Date Received 2-15-58
Mining District Moab (Yellow Circle)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
1282	39780	3.6	38348	0.40	2.00	1.87	153.39	766.96	717.[illegible]
TOTAL									

U_3O_8		Per Lb.	Per Ton	Short Tons	Total Value
0.40 % = 153.39 Lbs. @		$ 3.50	$ 28.01	19.17	$ 536.5[illegible]
Development Allowance 153.39 Lbs. @		.50	4.00	19.17	76.7[illegible]
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	153.39				
Less 19.17 Tons @ 4#	76.68				
PREMIUM LBS.	76.71 @	.75	3.00	19.17	57.5[illegible]
Premium in excess of 10# per ton					
Less _____ Tons @ 10#	_____				
Total Lbs. U_3O_8	_____				
PREMIUM LBS.	_____ @	.25	.	.	.
Total U_3O_8 Payment					$ 671.7[illegible]
Haulage Allowance $8.16 Wt. to [illegible]					163.[illegible]
V_2O_5					
2.00 % = 766.96 Lbs. @		.31	12.40	19.17	237.26
					$.
Less Excess Lime Charge _____ Tons @ $ _____ per ton					.
TOTAL GROSS PRICE					$ 1071.16
Deductions:					
					$.
D.M.R.A. Royalty -					.
5% of $1071.16					53.56
					.
Atomic Energy Royalty -					.
15% of $832.16					124.8[illegible]
					.
					178.38
NET PROCEEDS					$ 892.7[illegible]

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

I certify that I am the lawful owner or authorized Representative of the lawful Owner of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

[illegible] govern if Seller fails to submit his assays prior to acceptance of payment.
[illegible] paid based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

[illegible] TING CO.

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

February 7, 1958

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, Docket No. DMEA 2515 (Uranium) Contract Idm-E440, Pat Ambrose, (Sunflower & Snowflake claims) San Juan County, Utah
Period: January, 1958

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Liq. ~~Lot~~ No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
1/2/58	3843	11.057	$29.25	$29.25	No bonus due	
1/7/58	3851	71.993	175.74	175.74	"	"
1/16/58	3874	14.689	31.55	31.55	"	"
1/22/58	3893	20.972	28.29	28.29	"	"
1/1-1/15/58	1028	23.257	51.68	51.68	"	"
Totals:		141.968	$ 316.51	$316.51		

DMEA
RECEIVED FEB 10 1958

DATE	INITIALS	CODE
2/10	C	220
2/24	~~[illegible]~~	700

Past Due Royalties Collected None

Total Dry Tons (Ore or Cons.) Shipped to Date 2143.783

[signature]
Executive Officer

Chron
cc: DMEA/SLC - w/copy Settlement sheet
cc: Royalty File E 440 w/settlement sheets
Monthly Royalty Payment File
hmh

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

February 7, 1958

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, Docket No. DMEA 2515 (Uranium) Contract Idm-E440, Pat Ambrose, (Sunflower & Snowflake claims) San Juan County, Utah
Period: January, 1958

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

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1/2/58	3843	11.057	$29.25	$29.25	No bonus due	
1/7/58	3851	71.993	175.74	175.74	"	"
1/16/58	3874	14.689	31.55	31.55	"	"
1/22/58	3893	20.972	28.29	28.29	"	"
1/1-1/15/58	1028	23.257	51.68	51.68	"	"
Totals:		141.968	$ 316.51	$316.51		

Past Due Royalties Collected None

Total Dry Tons (Ore or Cons.) Shipped to Date 2143.783

Original signed by
W. H. KING
Executive Officer

cc: Chron
cc: DMEA/SLC - w/copy Settlement sheet
cc: Royalty File E 440 w/settlement sheets
Monthly Royalty Payment File
hmh

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 3843 — Date January 2, 1958
Bought of L. B. Wright — A. E. C. License No. P-257
Address Box 171 Moab Utah
Type of Ore Carnotite — Date Received 12/22/57
Mining Claim Lucky Jewel — Mining District Moab (Lisbon Valley)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
330	22680	2.5	22.3	2.40	.54	1.64	544.5	340.54	362.65
TOTAL									

	Per Lb.	Per Ton	Short Tons	Total Value
U_3O_8				
2.40 % = 48.45 Lbs. @	$ 3.50	$ 27.99	11.06	$ 309.58
Development Allowance 88.45 Lbs. @	.50	4.00	11.06	44.23
Premium in excess of 4# per ton				
Total Lbs. U_3O_8 88.45				
Less 11.06 Tons @ 4# 44.24				
PREMIUM LBS. 44.21 @	.75	3.00	11.06	33.16
Premium in excess of 10# per ton				
Less ____ Tons @ 10# ____				
Total Lbs. U_3O_8 ____				
PREMIUM LBS. ____ @	.25	.	.	.
Total U_3O_8 Payment				$ 386.97
Haulage Allowance $1.16 Net Ton				92.53
V_2O_5				
1.54 % = 340.54 Lbs. @	.31	9.55	11.06	105.57
				$.
Less: Excess Lime Charge ____ Tons @ $ ____ per ton				.
TOTAL GROSS PRICE				$ 585.07

Deductions:

D.M.E.A. - 5% of $585.07	$ 29.25	
Railway Express - 15% of $448.31	67.25	
		96.50
NET PROCEEDS		$ 488.57

DMEA
DEPARTMENT OF THE INTERIOR
JAN 13 1958
REGION III
DENVER, COLORADO

DATE | INITIALS | CODE
RECEIVED FEB 10 1958
DMEA
DENVER, COLO.

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

SENTINEL PRINTING CO.

E 440

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 3851 — Date January 7, 1958

Bought of L. B. Wright — A. E. C. License No. P-287

Address Box 171 - Moab, Utah

Type of Ore Carnotite — Date Received 12/16/57 - 12/24/57

Mining Claim Snow Flake — Mining District Moab (Yellow Circle)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
244	27080	3.4	26159	0.14	1.69	1.24	36.62	442.09	324.38
267	25360	3.2	24548	0.23	1.90	1.61	56.46	466.41	395.22
370	23880	3.3	23092	0.38	1.64	2.10	87.75	378.71	484.93
469	20350	3.2	19728	0.54	1.74	1.42	106.53	343.27	280.14
443	26020	3.0	25239	0.43	2.26	1.90	108.53	570.40	479.54
468	26000	3.3	25219	0.33	1.90	2.25	83.32	479.16	567.43
TOTAL	148500	3.2	143985	0.332750	1.861333	1.76	479.11	2680.04	2531.63

		Per Lb.	Per Ton	Short Tons	Total Value
U_3O_8					
0.332750 % = 479.11 Lbs. @		$ 3.50	$ 23.29	71.99	$ 1676.59
Development Allowance 479.11 Lbs. @		.50	3.33	71.99	239.56
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	479.11				
Less 71.99 Tons @ 4#	287.96				
PREMIUM LBS.	191.15 @	.75	1.99	71.99	143.36
Premium in excess of 10# per ton					
Less ____ Tons @ 10#					
Total Lbs. U_3O_8					
PREMIUM LBS.	@	.25	.	.	.
Total U_3O_8 Payment					$ 2159.51
Haulage Allowance @ $8.39 Wet ton					624.22
V_2O_5					
1.861333 % = 2680.04 Lbs. @		.31	11.54	71.99	830.81
					$.
Less: Excess Lime Charge ____ Tons @ $ ____ per ton					.
TOTAL GROSS PRICE					$ 3514.84

Deductions:

	$.
D.M.E.A. - 5% of $3514.84	175.74
	.
Belsby & Bennett - 16%	.
of $2651.66	397.66
	.
	.
	.
	573.40
NET PROCEEDS	$ 2941.44

DMEA
DEPARTMENT OF THE INTERIOR
JAN 13 1958
REGION III
DENVER, COLORADO

DATE | INITIALS | CODE
RECEIVED FEB 10 1958

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

SENTINEL PRINTING CO.

E&O

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 3874 — Date January 16, 1958
Bought of L. B. Wright — A. E. C. License No. [illegible]
Address Box 171 - Fillmore Utah
Type of Ore Carnotite — Date Received [illegible] 1/16/58
Mining Claim Iron Cloud — Mining District Fillmore [illegible]

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
692	30040	2.2	29379	0.27	1.82	3.29	79.32	534.70	966.67
TOTAL									

		Per Lb.	Per Ton	Short Tons	Total Value
U_3O_8					
0.27 % = 79.32 Lbs. @		$ 3.50	$ 18.90	14.69	$ 277.6[illegible]
Development Allowance 79.32 Lbs. @		.50	2.70	14.69	39.6[illegible]
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	79.32				
Less 14.69 Tons @ 4#	58.76				
PREMIUM LBS.	20.56 @	.75	1.05	14.69	15.[illegible]
Premium in excess of 10# per ton					
Less ____ Tons @ 10#					
Total Lbs. U_3O_8					
PREMIUM LBS.	@	.25	.	.	.
Total U_3O_8 Payment					$ 333.[illegible]
Haulage Allowance $2.22 Wd tax					132.[illegible]
V_2O_5					
1.82 % = 534.70 Lbs. @		.31	11.28	14.69	165.[illegible]
					$.
Less: Excess Lime Charge ____ Tons @ $ ____ per ton					.
TOTAL GROSS PRICE					$ 630.94
Deductions:					
Royalties -					$.
					.
D.M.E.A. - 5% of $630.94					31.55
					.
Adeley E Bennett 16%					.
of $45.80					48.82
					.
					.
					100.[illegible]
NET PROCEEDS					$ 530.[illegible]

DATE | INITIALS | CODE
RECEIVED FEB 10 1958
DMEV
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DMEA
DEPARTMENT OF THE INTERIOR
JAN 27 1958
REGION III
DENVER, COLORADO

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal [illegible] to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described [illegible]

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

SENTINEL PRINTING CO.

E440 - Pat Ambrose

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number [illegible]
Bought of [illegible]
Address [illegible]
Type of Ore [illegible]
Mining Claim [illegible]

Date [illegible]
A. E. C. License No. [illegible]
Date Received [illegible]
Mining District [illegible]

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
915	43020	2.5	41945	0.6	1.35	3.37	[illegible]	566.26	1413.65
TOTAL									

U_3O_8		Per Lb.	Per Ton	Short Tons	Total Value
0.16 % = 67.11 Lbs. @		$ 2.70	$ 8.64	20.97	$ 181.20
Development Allowance 67.11 Lbs. @		.50	1.60	20.97	33.56
Premium in excess of 4# per ton					
Total Lbs. U_3O_8					
Less Tons @ 4#					
PREMIUM LBS.	@	.75	.	.	.
Premium in excess of 10# per ton					
Less Tons @ 10#					
Total Lbs. U_3O_8					
PREMIUM LBS.	@	.25	.	.	.
Total U_3O_8 Payment					$ 214.76
Haulage Allowance $8.16 Wet ton					175.52
V_2O_5					
1.35 % = 566.26 Lbs. @		.31	8.37	20.97	175.54
					$.
Less: Excess Lime Charge	Tons @ $ per ton				.
TOTAL GROSS PRICE					$ 565.82

Deductions:

Royalties	$.	
[illegible]	28.29	
	.	
Haulage & handling 10%	.	
[illegible]	53.51	
	.	
	.	
	.	81.80
NET PROCEEDS		$ 484.02

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

RECEIVED FEB 10 1958
DMEV
DENVER, COLO.

I certify that I am the lawful owner or authorized Representative of the lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

SENTINEL PRINTING CO

E440

VANADIUM CORPORATION OF AMERICA

Durango, Colorado

SETTLEMENT SHEET

Type of Ore: C-1 Carnotite

AEC LICENSE NO. P-287

Deliveries to: Durango Mill Claim Name: Sunflower Period: 1-1/1-15-58

Purchased from: L. B. Wright Address: Box 171, Moab, Utah

Settlement covering various lots beginning No. 86700 Ending No. 86700

NET WEIGHT POUNDS	% H20	DRY WEIGHT POUNDS	% V205	% U308	% CaC03	CONTAINED POUNDS V205	U308	CaC03
48200		46513	1.83	.38	No.L.P.	851	176.75	
NET WEIGHT TONS		DRY WEIGHT TONS						
24.10		23.2565						

V205 1.83 % 851 lbs. at .31 Per Lb. $263.81

Less High Lime Penalty ____ tons at ____ Per Ton $____

Total Value V205 $ 263.81

U308 .38 % 176.75 lbs. at 3.50 Per Lb. $ 618.63

Content at 4 lbs. per ton 93.03 lbs.

Premium for lbs in excess of 4 lbs. per ton 83.72 lbs. at 75c Per Lb. $ 62.79

Content at 10 lbs. per ton ____ lbs.

Premium for lbs. in excess of 10 lbs. per ton ____ lbs. at 25c Per Lb. $____

Total Value U308 $ 681.42

Development Allowance 176.75 lbs. at 50c Per Lb. $ 88.38

Haulage Allowance ____ at ____

$ 1033.61

TOTAL GROSS VALUE $____

Less Royalty ____ %V205 ( ) ____ %U308 ( ) ____ $____

Less Accounts Receivable ____ $____

TOTAL NET PAYMENT $ 1033.61

VO. NO. 20092 $ 840.35 TO: L. B. Wright, Box 171, Moab, Utah
VO. NO. ____ $ ____ TO: ____
VO. NO. 20098 $ 141.78 TO: Baisley & Bennett, c/o Howard Baisley, Moab, Utah (15% U&V)
VO. NO. ____ $ ____ TO: ____
VO. NO. 20094 $ 51.68 TO: Defense Minerals Exploration Adm., 204 New Custom House Denver, Colorado (5% V,U, & Dev.)
VO. NO. ____ $ ____ TO: ____
VO. NO. ____ $ ____ TO: ____
VO. NO. ____ $ ____ TO: ____

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the ore described in this settlement sheet and have legal right to deliver the same to the Vanadium Corporation of America. I certify that I hold A.E.C. Source Material License numbered above. I hereby transfer to the Vanadium Corporation of America, effective as of the date of delivery, all my right, title and interest in and to said ore. I agree to save Vanadium Corporation of America harmless in the event my right to convey title is contested for any reason. I will accept the amount as shown above as "Total Gross Value" in full settlement.

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

Seller or Agent

E440 - Pat Ambrose

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

January 6, 1958

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, Docket DMEA 2515 (Uranium) Contract Idm-E440 Pat Ambrose (Sunflower & Snowflake Claims) San Juan County, Utah
Period: December, 1957

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Lot No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
12/5	3805	44.794	$111.08	$111.08	No Bonus due	
12/18	3816	12.654	23.21	23.21	"	"
Totals:		57.448	$134.29	$134.29		

Past Due Royalties Collected None

Total Dry Tons (Ore or Cons.) Shipped to Date 1929.273

OFFICE DMEA
RECEIVED JAN 8 1958
DATE | INITIALS | CODE
1/8 | gb | 220
1/8 | | 700

Executive Officer

Chron
cc: Royalty File E 440 w/settlement sheets
Monthly Royalty Payment File
hmh

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Date [illegible]
A. E. C. License No. [illegible]

Date Received [illegible]
Mining District [illegible]

Wet Weight Pounds	H2O	Dry Weight Pounds	Settlement Assays U_3O_8	Settlement Assays V_2O_5	Settlement Assays $CaCO_3$	Contents Pounds U_3O_8	Contents Pounds V_2O_5	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.44	71.94	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.57	47.94	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.34	71.48	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.57	91.54	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.44	[illegible]	[illegible]	[illegible]

Per Lb. | Per Ton | Short Tons | Total Value

[illegible]

TOTAL GROSS PRICE

Deductions

NET PROCEEDS $ 1861.86

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JAN 8 1958
A. E. C.

DATE | INITIALS | CODE

I certify that I am the lawful owner or authorized Representative of the Lawful Owner of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement for sums due to me on account of the ore deliveries described hereon.

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

E440

[illegible] PRINTING CO.

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 3816 — Date December 18, 1957

Bought of L. B. Wright — A. E. C. License No. P-287

Address Box 171, Moab, Utah

Type of Ore Carnotite — Date Received December 14, 1957

Mining Claim Snowflake — Mining District Moab (Yellow Circle)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
3816	26,200	3.4	25,309	0.21	1.68	1.34	53.15	425.19	339.[illegible]
TOTAL	26,200	3.4	25,309	0.21	1.68	1.34	53.15	425.19	339.[illegible]

U_3O_8		Per Lb.	Per Ton	Short Tons	Total Value
0.21 % = 53.15 Lbs. @		$ 3.50	$ 14.71	12.65	$ 186.0[illegible]
Development Allowance 53.15 Lbs. @		.50	2.10	12.65	26.5[illegible]
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	53.15				
Less 12.65 Tons @ 4#	50.60				
PREMIUM LBS.	2.55 @	.75	0.15	12.65	1.[illegible]
Premium in excess of 10# per ton					
Less ____ Tons @ 10#					
Total Lbs. U_3O_8					
PREMIUM LBS.	@	.25	.	.	---
Total U_3O_8 Payment					$ 214.52
Haulage Allowance 13.10 Tons @ $ 9.00 per ton					117.90
V_2O_5					
1.68 % = 425.19 Lbs. @		.31	10.42	12.65	131.[illegible]
					$ 464.2[illegible]
Less Excess Lime Charge ____ Tons @ $ ____ per ton					---
TOTAL GROSS PRICE					$ 464.2[illegible]

Deductions:

	$.
Royalties:	.
D.M.E.A.	.
5% of $464.23	23.21
	.
Dacoby & Dimitt	.
15% of $319.75	47.96
	71.17
NET PROCEEDS	393.06

DMEA
DEPARTMENT OF THE INTERIOR
DEC 26 1957
REGION III
DENVER, COLORADO

RECEIVED
JAN 8 1958
DENVER

I certify that I am the lawful owner or authorized Representative of the Lawful Owner of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for [illegible] due to me on account of the ore delivered described herein.

[illegible]ays govern if Seller fails to submit his assays prior to acceptance of payment.
[illegible]aid based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

[illegible]TING CO.

E440

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

November 5, 1957

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, Docket DMEA 2515 (Uranium) Contract Idm-E440, Pat Ambrose (Sunflower and Snowflake claims) San Juan County, Utah
Period: October 1957

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Lot No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
2/6/56	R-1272	6.410	$ 8.98	$ 8.98	No bonus due	
10/7/57	3684	79.000	84.12	84.12	"	"
10/15/57	3703	12.291	15.82	15.82	"	"
Totals:		97.701	$108.92	$108.92		

DMEA
RECEIVED NOV 8 1957

DATE	INITIALS	CODE
11/8	C	220
11	[illegible]	700

Past Due Royalties Collected None

Total Dry Tons (Ore or Cons.) Shipped to Date 1871.825

E. M. Hazelman
Acting Executive Officer

cc: Chron
Royalty File E 440 w/settlement sheets
Monthly Royalty Payment File
hmh

UNION CARBIDE NUCLEAR COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson Utah Rifle, Colorado, February 6, 1956
Liquidation No. R-1277 Lot No. See load detail Shippers Lot No.
Bought of Pat Ambrose A.E.C. License No. P-2912
Address Box 454 Moab Utah
Type of Ore Carnotite Date Received 1-16-56 then 1-29-56
Mining Claim Snow Flake Mining District Moab - Cane Canyon San Juan Co Utah Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
	13320	3.8	12819.44	Approx average 0.22	1.00		28.31	137.89	

PRICED, PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	28.31	3.50	6.41		99.09	
Development Allowance	28.31	.50	6.41		14.16	
Excess 4 lbs. per ton Premium	2.67	.75	6.41		2.00	
Excess 10 lbs. per ton Premium						
Total U308 Payment						115.25
V205 Payment	137.89	.31	6.41		42.75	
Total V205 Payment						42.75
Less High Lime Penalty over 6% CaCo3						
Base Penalty						
....% — ....% = ...% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 54 Miles 6.66 Wet Tons @ .06 per wet ton mile						21.58
Total U308, V205 and Haulage Payment						179.58

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to the Union Carbide Nuclear Company, a Division of Union Carbide and Carbon Corporation.

I certify that I hold the A.E.C. Source Material License numbered above.

I hereby transfer to the Union Carbide Nuclear Company, a division of Union Carbide and Carbon Corporation, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

The amount set opposite "Total U308, V205 and Haulage Payment" shown above constitutes the entire amount payable to me in respect of ore deliveries described herein and is accepted by me in full payment thereof.

I request that payment be made on the basis of the average of moisture contents, of U308 contents and of V205 contents of the several loads delivered and covered by this settlement.

Voucher Number		Date	
Check Number	974	Date	2-6-56
Approved for Payment			

Seller or Agent

Ready to mail Sept 3/57

1M-9-55 Rifle Telegram

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BY PICK
FOR EXTRA COPIES, CALL KE. 2876
OCT 14 1957
PICK PHOTOGRAPH & BLUEPRINT CO.
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CERTIFIED ON REQUEST

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DMEA
RECEIVED NOV 7 1957
DATE | INITIALS | CODE

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 3684
Bought of R. B. Wright
Address Box 17 - Moab, Utah
Type of Ore Carnotite
Mining Claim Mineflower

Date Oct 9, 1957
A. E. C. License No. R-287
Date Received 9/1/57 - 9/30/57
Mining District Moab (Yellow Creek)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
8812	26960	1.7	26502	0.12	.42	3.21	31.80	376.32	850.71
8924	26280	2.8	25544	0.06	1.73	2.17	15.33	441.91	554.30
8944	25920	2.9	25168	0.07	1.51	3.74	17.62	380.04	941.28
9048	26540	1.9	26036	0.13	1.61	3.84	33.85	419.18	999.78
9134	27180	1.9	26664	0.12	1.22	2.90	32.00	325.30	773.26
9165	28360	1.0	28076	0.09	1.27	4.52	25.27	356.57	1269.04
TOTAL	161,240	2.0	157990	0.098658	1.455364	3.41	155.87	2299.33	5388.37

		Per Lb.	Per Ton	Short Tons	Total Value
U_3O_8					
0.098658 % = 155.87 Lbs. @		$ 1.50	$ 2.96	79.00	$ 233.81
Development Allowance 155.87 Lbs. @		.50	0.99	79.00	77.94
Premium in excess of 4# per ton					
Total Lbs. U_3O_8					
Less Tons @ 4#					
PREMIUM LBS.	@	.75	.	.	.
Premium in excess of 10# per ton					
Total Lbs. U_3O_8					
Less Tons @ 10#					
PREMIUM LBS.	@	.35	.	.	.
Total U_3O_8 Payment					$ 311.75
Haulage Allowance $8.16/unit ton					657.86
V_2O_5					
1.455364% = 2299.33 Lbs.	@	.31	9.02	79.00	712.79
					$.
Less: Excess Lime Charge	Tons @ $	per ton			.
TOTAL GROSS PRICE					$ 1682.40

Deductions:

	$
D.M.E.A. - 5% of $1682.40	84.12
Railway - Freight 15% of $1682.40	141.29
	226.11
NET PROCEEDS	$ 1456.29

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement for sums due to me on account of the ore deliveries described herein.

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid are based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

CU-178 ⊕c

2440

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 3703
Bought of L. B. Wright
Address Box 171 - Moab Utah
Type of Ore Carnotite
Mining Claim Sunflower

Date 10-15-57
A. E. C. License No. P-287
Date Received 10-4-57
Mining District Moab Yellow Cat

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	[illegible]
9217	25580	3.9	24582	0.15	1.33	4.47	36.87	326.94	[illegible]
TOTAL									

		Per Lb.	Per Ton	Short Tons	Total Value
U_3O_8					
0.15 % = 36.87 Lbs.		$ 2.50	$ 7.50	12.29	$ [illegible]
Development Allowance 36.87 Lbs.		.05	1.50	12.29	[illegible]
Premium in excess of 4# per ton					
Total Lbs. U_3O_8					
Less Tons @ 4#					
PREMIUM LBS.		.25			
Premium in excess of 10# per ton					
Less Tons @ 10#					
Total Lbs. U_3O_8					
PREMIUM LBS.		.25			
Total U_3O_8 Payment					$ [illegible]
Haulage Allowance $8.16/Wet ton					[illegible]
V_2O_5					
1.33 % = 326.94 Lbs. @		.31	8.25	12.29	101.[illegible]
					$.
Less Excess Lime Charge	Tons @ $ per ton				.
TOTAL GROSS PRICE					$ 316.34

Deductions:

	$.
D. M. E. A. - 5% of $316.34	15.82
	.
Bobley & Blanett -	.
15% of $192.53	29.03
	.
	.
	44.85
NET PROCEEDS	$ 271.49

I certify that I am the lawful owner or authorized Representative of the Lawful Owner of the ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for same due to me on account of the ore delivered described herein.

Bigger assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

DMEA
DEPARTMENT OF MINES AND MINERAL
OCT 28 1957
DENVER, COLORADO

E440

SENTINEL PRINTING CO.

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

October 7, 1957

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, Docket DMEA 2515 (Uranium) Contract Idm-E440, Pat Ambrose (Sunflower & Snowflake Claims) San Juan County, Utah
Period: September 1957

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Lot No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
9/5	3622	50.127	$102.13	$102.13	No bonus due	

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DMEA
RECEIVED OCT 11 1957

DATE	INITIALS	CODE
10/11	B	220
11	[illegible]	700

Totals: 50.127 $102.13 $102.13

Past Due Royalties Collected None

Total Dry Tons (Ore or Cons.) Shipped to Date 1774.124

E. M. Hawkins
Acting Executive Officer

Chron
cc: Royalty File E 440 w/settlement sheets
Monthly Royalty Payment File
hmh

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 3622 — Date 9-5-57
Bought of L. E. Wright — A. E. C. License No. R-287
Address P.O. Box 175 - Moab, Utah
Type of Ore Carnotite — Date Received 8/6/57 - 8/31/57
Mining Claim [illegible] — Mining District Moab (Yellow Cinder)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
8645	26020	3.6	25083	0.2[illegible]	1.98	1.74	[illegible]	496.64	436.[illegible]
8652	27800	2.7	27049	0.29	1.78	1.[illegible]	[illegible]	481.47	462.[illegible]
8690	24140	4.0	23174	0.21	1.82	1.55	[illegible]	421.77	359.[illegible]
8734	26260	5.0	24947	0.20	1.73	1.92	[illegible]	431.58	4[illegible]
TOTAL	104,220	3.8	100,253	0.244102	1.826838	1.73	244.72	1831.46	1735.[illegible]

U_3O_8		Per Lb.	Per Ton	Short Tons	Total Value
0.244102 % = 244.72 Lbs.		$ 3.50	$ 17.09	50.13	$ 856.[illegible]
Development Allowance 244.72 Lbs.		.50	2.44	50.13	122.[illegible]
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	244.72				
Less 50.13 Tons @ 4#	200.52				
PREMIUM LBS.	44.20	.75	0.66	50.13	33.[illegible]
Premium in excess of 10# per ton					
Less ____ Tons @ 10#					
Total Lbs. U_3O_8					
PREMIUM LBS.		.35	.	.	
Total U_3O_8 Payment					$ [illegible]
Haulage Allowance #8.88 wet tons					4[illegible]
V_2O_5					
1.826838 % = 1831.46 Lbs.		.31	11.33	50.13	56[illegible]
					$
Less: Excess Lime Charge ____ Tons @ $ ____ per ton					
TOTAL GROSS PRICE					$ 20[illegible]

Deductions:

	$.
D.M.E.A. - Royalty	.
5% of $2042.52	102.13
	.
Bailey & Abbott - Royalty	.
18% of $1457.42	218.61
	.
	.

320.74

NET PROCEEDS $ 1721.78

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

SENTINEL PRINTING CO.

E440

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

September 5, 1957

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, Docket DMEA-2515 (Uranium) Contract Idm-E440, Pat Ambrose, (Sunflower and Snowflake Claims) San Juan County, Utah
Period: August, 1957

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Lot No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
8/1/57	3516	24.510	$60.23	$60.23	No bonus due	
8/16/57	3563	0.160	17.54	17.54		
8/21/57	3587	47.900	132.80	132.80		
Totals:		72.570	$210.57	$210.57		

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SEP 16 1957
CODE

9-17 C 220
9-17 ~~FLK~~ 700

Past Due Royalties Collected None

Total Dry Tons (Ore or Cons.) Shipped to Date 1723.997

E. M. Hawkinson
Acting Executive Officer

Chron.
cc: Royalty File E440 w/settlement sheets
Monthly Royalty Payment File
hmh

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 3576 — Date [illegible] 1957

Bought of [illegible] — A. E. C. License No. [illegible]

Address [illegible]

Type of Ore [illegible] — Date Received [illegible]

Mining Claim [illegible] — Mining District [illegible]

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	Settlement Assays U_3O_8	Settlement Assays V_2O_5	Settlement Assays $CaCO_3$	Contents Pounds U_3O_8	Contents Pounds V_2O_5	Contents Pounds [illegible]
[illegible]	25240	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	25140	[illegible]	[illegible]	[illegible]	1.51	6.57	31.96	[illegible]	[illegible]
Totals	[illegible]	2.7	49017	0.324314	2.088149	4.42	159.01	1023.59	[illegible]

		Per Lb.	Per Ton	Short Tons	Total Value
U_3O_8					
0.324314 % = 159.01 Lbs. @		$ [illegible]	$ 22.71	[illegible]	$ [illegible]
Development Allowance 159.01 Lbs. @		[illegible]	3.24	[illegible]	[illegible]
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	159.01				
Less 26.51 Tons @ 4#	98.14				
PREMIUM LBS.	60.97 @	[illegible]	1.87	[illegible]	[illegible]
Premium in excess of 100# per ton					
Total Lbs. U_3O_8					
Less Tons @ 100					
PREMIUM LBS.	@	[illegible]			
Total U_3O_8 Payment					$ [illegible]
Haulage Allowance $8.16/Wet. ton					
V_2O_5					
2.088149 % = 1023.59 Lbs. @		.21	42.95	[illegible]	$ [illegible]
Less: Excess Lime Charge	Tons @ $		per ton		
TOTAL GROSS PRICE					$ [illegible]

Deductions:

D.M.E.A. Royalty 5% of $1204.64	60.23
Bulsby & Bennett Royalty 15% of $919.58	137.94
Trucking to Grand Junction	205.55
	403.72
NET PROCEEDS	$ 800.92

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

I certify that I am the lawful owner or authorized Representative of the lawful owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore delivered described herein.

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid are based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

SU-178 ⊕c

E440

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

DENVER, COLORADO

Liquidation Number 3563 — Date Aug 16, 1957

Bought of L. H. Wright — A. E. C. License No. E-387

Address P.O. Box 171 - Moab Utah

Type of Ore Sandstone — Date Received 8-6-57

Mining Claim Sunflower — Mining District Moab (Yellow Cat)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
711	340	6.0	326	21.29	2.80	10.76	68.13	91.36	35.43
TOTAL									

		Per Lb.	Per Ton	Short Tons	Total Value
U_3O_8					
21.29 % = 68.13 Lbs.		$ 3.50	$1492.35	0.16	$ 238.76
Development Allowance	68.13 Lbs.	.30	212.94	0.16	34.07
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	68.13				
Less 0.76 Tons @ 4#	0.64				
PREMIUM LBS.	67.49	.75	316.38	0.16	[illegible]
Premium in excess of 10# per ton					
Less 0.76 Tons @ 10#	68.13				
Total Lbs. U_3O_8	1.60				
PREMIUM LBS.	66.53	.25	1039.4	0.16	[illegible]
Total U_3O_8 Payment					$ [illegible]
Haulage Allowance	$9.66 Wet Ton				[illegible]
V_2O_5					
9.80 % = 31.36 Lbs.		.31	60.75	0.16	[illegible]
					$ [illegible]
Less Excess Lime Charge	0.16 Tons @ $ 2.43 per ton				[illegible]
TOTAL GROSS PRICE					$ [illegible]

Deductions:

Dr. M. E. A. Hyatt	$.
5% of $350.75	17.54
	.
Adkins & Blanott Royalty	.
13% of $315.04	47.26
	.
	.
	.
	64.80

NET PROCEEDS $ 285.95

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.

All rates paid based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

E440

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number [illegible] Date [illegible]
Bought of [illegible] A. E. C. License No. [illegible]
Address [illegible]
Type of Ore [illegible] Date Received [illegible]
Mining Claim [illegible] Mining District [illegible]

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	[illegible]
6251	19620	[illegible]	19155	[illegible]	2.16	2.25	46.15	414.46	[illegible]
6341	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	497.82	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6512	[illegible]	[illegible]	[illegible]	[illegible]	2.61	2.21	[illegible]	676.93	[illegible]
TOTAL	98700	[illegible]	95799	[illegible]	[illegible] 2.410223	2.15	[illegible]	2368.97	[illegible]

U_3O_8		Per Lb.	Per Ton	Short Tons	Total Value
0.365714 % = 946.77 Lbs. @		$ 3.50	$ 24.90	47.90	$ [illegible]
Development Allowance 946.77 Lbs. @		.80	3.56	47.90	[illegible]
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	946.77				
Less 47.90 Tons @ 4#	191.60				
PREMIUM LBS.	149.17 @	.75	2.34	47.90	[illegible]
Premium in excess of 10# per ton					
Less _____ Tons @ 10#	_____				
Total Lbs. U_3O_8	_____				
PREMIUM LBS.	_____ @	.25	.	.	.
Total U_3O_8 Payment					$ 1474.
Haulage Allowance $9.43/Short ton					465.
V_2O_5					
[illegible] % = [illegible] Lbs. @		.31	[illegible]	[illegible]	715.
					$.
Less: Excess Lime Charge _____ Tons @ $_____ per ton					.
TOTAL GROSS PRICE					$ 2655.

Deductions:

Royalty [illegible]	$.
[illegible]	132.80
[illegible]	.
[illegible] $ 2026.36	903.05
	.
[illegible]	465.16
	.
	.
	901.01

NET PROCEEDS $ 1754.

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal [illegible] to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described [illegible]

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

SENTINEL PRINTING CO.

E440

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

August 6, 1957

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, Docket DMEA 2515 (Uranium) Contract Idm-E440, Pat Ambrose (Sunflower & Snowflake claims) San Juan County, Utah
Period: July, 1957

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Lot No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
7/8/57	3479	40.081	$104.63	$104.63	No bonus due	
7/22/57	3502	37.063	59.96	59.96	"	"
Totals:		77.144	$164.59	$164.59		

Past Due Royalties Collected None

Total Dry Tons (Ore or Cons.) Shipped to Date 1723.997

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DMEA
RECEIVED AUG 8 1957

DATE	INITIALS	CODE
8/8	P.K.	220
"	~~FLK~~	700

E. M. Haverlman
Acting Executive Officer

Chron.
cc: Royalty File E 440 w/settlement sheets
~~Monthly Royalty Payment File~~
hmh

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 3479
Bought of E. B. Wright
Address Box 21 - Moab, Utah
Type of Ore Carnotite
Mining Claim Magnum

Date July 1, 1957
A. E. C. License No. P-232
Date Received 6/1/57 - 6/30/57
Mining District Moab Yellow Circle

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	Settlement Assays U_3O_8	Settlement Assays V_2O_5	Settlement Assays $CaCO_3$	Contents Pounds U_3O_8	Contents Pounds V_2O_5	Contents Pounds $CaCO_3$
2641	22,200	0.3	22,[illegible]	0.62	2.61	1.25	121.11	517.16	5[illegible]
2585	26,400	2.1	25,876	0.18	1.60	3.46	46.52	413.54	894.27
2512	25,550	3.0	25,[illegible]	0.22	2.11	2.22	67.78	529.69	70[illegible].83
TOTAL	82,180	2.5	80,162	0.368516	1.909122	2.71	295.41	1530.39	2171.83

		Per Lb.	Per Ton	Short Tons	Total Value
U_3O_8					
0.368516 % = 295.41 Lbs. @		$ 3.50	$25.80	40.08	$ 1033.94
Development Allowance 295.41 Lbs. @		.50	3.69	40.08	147.71
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	295.41				
Less 40.08 Tons @ 4#	160.32				
PREMIUM LBS.	135.69 @	.75	2.53	40.08	101.32
Premium in excess of 10# per ton					
Total Lbs. U_3O_8					
Less Tons @ 10#					
PREMIUM LBS.	@	.25	.	.	.
Total U_3O_8 Payment					$ 1282.97
Haulage Allowance $8.16 / Wet ton					32[illegible].29
V_2O_5					
1.909122 % = 1530.39 Lbs.	@	.31	11.84	40.08	474.42
					$.
Less: Excess Lime Charge	Tons @ $	per ton			.
TOTAL GROSS PRICE					$ 2092.68

Deductions:

Royalties - A. M. S. A.	$.
5% of $2092.68	104.63
Bailey & Bennett	
15% of $1609.68	241.45
	346.08
NET PROCEEDS	$ 1746.60

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement for sums due to me on account of the ore deliveries described herein.

DMEA
DEPARTMENT OF THE INTERIOR
JUL 11 1957
REGION III
DENVER, COLORADO

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid are based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

CU-178 (P)

E940

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 3502
Bought of L. B. WRIGHT
Address BOX 171 — MOAB, UTAH
Type of Ore CARNOTITE
Mining Claim SUNFLOWER

Date 22 July 1957
A. E. C. License No. P-287
Date Received 11/1/57 — 7/15/57
Mining District MOAB (Yellow Circle)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
7871	53960	1.8	52989	0.16	1.83	2.51	84.78	969.70	1330.02
7936	21700	2.6	21136	0.22	2.19	2.49	46.50	462.88	526.29
TOTAL	75660	2.0	74125	0.177106	1.932654	2.50	131.28	1432.58	1856.31

	Per Lb.	Per Ton	Short Tons	Total Value
U_3O_8				
0.177106 % = 131.28 Lbs. @	$ 2.90	$ 10.27	37.06	$ 380.71
Development Allowance 131.28 Lbs. @	.50	1.77	37.06	65.64
Premium in excess of 4# per ton				
Total Lbs. U_3O_8				
Less _____ Tons @ 4#				
PREMIUM LBS. _____ @	.75			
Premium in excess of 10# per ton				
Total Lbs. U_3O_8				
Less _____ Tons @ 10#				
PREMIUM LBS. _____ @	.35			
Total U_3O_8 Payment				$ 446.35
Haulage Allowance 58.16 PER WET TON				308.69
V_2O_5				
1.932654 % = 1432.58 Lbs. @	.31	11.98	37.06	[illegible]
Less: Excess Lime Charge _____ Tons @ $ _____ per ton				
TOTAL GROSS PRICE				$ 1199.14

Deductions:

ROYALTY:	$
D.M.E.A 5% of $ 11[illegible]	59.96
Balsley and Bennett - 15% of $ 824.81	123.72
HAULING - JOE F. WRIGHT	308.69
	[illegible]

NET PROCEEDS $ [illegible]

I certify that I am the lawful owner or authorized Representative of the Lawful Owner of the ore described on this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest to the said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement for ore due to me on account of the ore described herein.

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid are based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

CU - 178 ⊕c

E440

DECEIVED JUL 18 1957 DMEA

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

July 8, 1957

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, Docket DMEA-2515 (Uranium) Contract Idm-E440, Pat Ambrose (Sunflower and Snowflake Claims) San Juan County, Utah
Period: June 1957

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Lot No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
6/7/57	3395	94.837	$152.99	$152.99	No bonus due	
6/20/57	3422	67.252	94.71	94.71		
Totals:		162.089	$247.70	$247.70		

OFFICIAL FILE COPY
DMEA
RECEIVED JUL 11 1957

DATE	INITIALS	CODE
7/11	C	220
"	[illegible]	700

Past Due Royalties Collected None

Total Dry Tons (Ore or Cons.) Shipped to Date 1646.853

W S King
Executive Officer

Chron.
cc: Royalty File E 440 w/settlement sheets
Monthly Royalty Payment File
hmh

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 3395
Bought of L. B. Wright
Address Box 171 - Moab, Utah
Type of Ore Carnotite
Mining Claim Sunflower

Date June 7, 1957
A. E. C. License No. P-287
Date Received 5/16/57 Chm 5/31/57
Mining District Moab (Yellow Circle)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
7131	48470	2.4	47307	0.22	1.42	3.66	104.08	671.76	1731.44
7176	25300	3.5	24415	0.44	1.93	2.65	107.43	471.21	647.00
7004	23160	2.9	22488	0.26	1.90	2.26	58.47	427.27	733.11
7043	49900	3.8	48003	0.28	1.58	2.57	134.41	758.45	1233.68
7076	48330	1.8	47460	0.21	1.55	3.32	99.67	735.63	1575.67
TOTAL	195160	2.8	1896.73	0.265752	1.615580	3.12	504.06	3064.32	5920.90

U_3O_8		Per Lb.	Per Ton	Short Tons	Total Value
0.265752 % = 504.06 Lbs. @		$ 3.50	$ 15.60	94.83	$ 1764.21
Development Allowance 504.06 Lbs. @		.50	2.65	94.83	252.03
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	504.06				
Less 94.84 Tons @ 4#	379.36				
PREMIUM LBS.	124.70 @	.75	.99	94.83	93.88
Premium in excess of 10# per ton					
Total Lbs. U_3O_8					
Less Tons @ 10#					
PREMIUM LBS.	@	.25	.	.	.
Total U_3O_8 Payment					$ 2109.99

Haulage Allowance .

V_2O_5					
1.615580 % = 3064.32 Lbs.	@	.31	10.22	94.83	949.94
					$ 3059.71

Less: Excess Lime Charge _____ Tons @ $ _____ per ton .

TOTAL GROSS PRICE $ 3059.71

Deductions:

Royalties:	$.
D.M.E.A. - 5% of $3059.71	152.99
Bedelyon Brunett	
15% of $2807.68	421.15
	574.14

NET PROCEEDS $ 2485.57

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid are based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

CU - 178 ⊕ c

E440

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 3422
Bought of L. B. Wright
Address Box 171 - [illegible] Utah
Type of Ore Carnotite
Mining Claim Sunflower

Date June 21 1957
A. E. C. License No. 2-287
Date Received 6-1-57 - 6-15-57
Mining District Moab (Yellow Circle)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
7285	42650	3.1	41,[illegible]	0.18	1.14	1.98	74.39	471.14	818.[illegible]
7286	95,860	2.8	93,[illegible]	0.24	1.85	2.80	223.62	1723.76	2608.[illegible]
TOTAL	138,510	2.9	1[illegible]	0.221562	1.631847	2.55	298.01	2194.90	3427.[illegible]

		Per Lb.	Per Ton	Short Tons	Total Value
0.221562 % = 298.01 Lbs. @		$ 9.50	$ 15.51	67.25	$ 1043.[illegible]
Development Allowance 298.01 Lbs. @		.50	2.22	67.25	149.[illegible]
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	298.01				
Less 67.25 Tons @ 4#	269.00				
PREMIUM LBS.	29.01 @	.76	.92	67.25	[illegible]
Premium in excess of 10# per ton					
Total Lbs. U_3O_8					
Less Tons @ 10#					
PREMIUM LBS.	@	.25			
Total U_3O_8 Payment					$ 1213.[illegible]
Haulage Allowance					
1.631847 % = 2194.90 Lbs.	@	.31	10.12	67.25	680.[illegible]
Less Excess Lime Charge	Tons @ $	per ton			
TOTAL GROSS PRICE:					$ 1894.23
Deductions:					
Royalties					
D.M.E.A. - 5% of $1894.23			94.71		
Bobby and Bennett 15% of $1745.22			261.78		
					356.49
NET PROCEEDS					$ 1537.74

DMEA
DEPARTMENT OF THE INTERIOR
JUN 26 1957
DENVER, COLORADO

I certify that I am the lawful owner [illegible] Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same [illegible] Company.

I hereby transfer to Climax [illegible] effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount [illegible] "Total Gross Price" in full settlement for sums due to me on account of the [illegible], delivered as described herein.

Buyer assays govern if Seller [illegible] to acceptance of payment.
All rates paid are based on U. [illegible] Published Schedules.

Seller or Agent

[illegible]-170 [illegible]

[illegible]AX URANIUM COMPANY

[illegible]ADO

ORE SETTLEMENT

Liquidation Number [illegible]
Bought of [illegible]
Address [illegible] Utah
Type of Ore [illegible]
Mining Claim [illegible]

Date [illegible]
A. E. C. License No. [illegible]
Date Received [illegible] 6-15-57
Mining District [illegible]

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
4285	[illegible]	[illegible]	[illegible]	0.18	[illegible]	1.98	[illegible]	[illegible]	818.29
7406	[illegible]	28	[illegible]	[illegible]	1.85	[illegible]	[illegible]	1723.76	2608.92
TOTAL	138,510	29	134,504	0.221562	1.631847	2.55	[illegible]	2194.90	3427.22

		Per Lb.	Per Ton	Short Tons	Total Value
U_3O_8					
0.221562 % = 298.01 Lbs. @		$ 3.50	$ 15.51	67.25	$ 1043.04
Development Allowance 298.01 Lbs. @		.50	2.22	67.25	149.01
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	298.01				
Less 67.25 Tons @ 4#	269.00				
PREMIUM LBS.	29.01 @	.75	.32	67.25	21.76
Premium in excess of 10# per ton					
Total Lbs. U_3O_8					
Less ____ Tons @ 10#					
PREMIUM LBS.	@	.25	.	.	.
Total U_3O_8 Payment					$ 1213.81
Haulage Allowance					.
V_2O_5					
1.631847 % = 2194.90 Lbs.	@	.31	10.12	67.25	680.42
					$.
Less: Excess Lime Charge ____ Tons @ $ ____ per ton					.
TOTAL GROSS PRICE					$ 1894.[illegible]

Deductions:

	$.
Royalties -	
D.M.E.A. - 5% of	
$1894.23	94.71
Bobby and [illegible]	
15% of $[illegible] 22	261.78
	356.49
NET PROCEEDS	$ 1537.74

I certify that I am the lawful owner or authorized Representative of the Lawful Owner of the Ore described in This Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for same due to me on account of the ore delivered, as specified herein.

Assayer assays govern if Seller fails to submit his assays prior to acceptance of payment.
Royalties paid are based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

[illegible]-170 ● c

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

June 7, 1957

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, Docket DMEA 2515 (Uranium), Contract Idm-E440, Pat Ambrose (Sunflower & Snowflake Claims), San Juan County, Utah

Period: May, 1957

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Lot No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
1957						
5/7	3331	67.989	$150.13	$150.13	$88.26	---
5/20	7325	48.421	95.79	95.79	55.09	---
5/20	3352	21.712	61.50	61.50	38.00	---
Totals:		138.122	$307.42	$307.42	$181.35	---

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DMEA
RECEIVED JUN 10 1957

DATE	INITIALS	CODE
6/10	C	220
/11	FLK	700

Past Due Royalties Collected None

Total Dry Tons (Ore or Cons.) Shipped to Date 1484.764

E. M. Hanelman
Acting Executive Officer

vj

cc: S. R. Wilson w/settlement sheets
Royalty File E 440 w/settlement sheets
Monthly Royalty Payment File
Chron.

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Lot Identification Number 3331
Date May 7, 1957
Bought of L. B. Wright
A. E. C. License No. P 287
Address Box 171 - Moab, Utah
Type of Ore Carnotite
Date Received 4/16/57 - 4/30/57
Mining Claim Sunflower
Mining District Moab (Yellow Circle)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
[illegible]	44,900	3.2	43,463	0.32	1.90	2.63	139.08	825.80	1142.[illegible]
[illegible]	47,620	2.5	46,430	0.35	1.86	2.97	162.51	863.60	1378.[illegible]
6665	47,510	3.0	46,085	0.44	2.01	2.63	202.77	926.91	1212.[illegible]
Totals	140,030	2.9	135,978	0.37[illegible]13	1.923[illegible]	2.[illegible]5	504.36	2615.71	3734.[illegible]

		Per Lb.	Per Ton	Short Tons	Total Value
[illegible]719[illegible] % = 504.36 Lbs. @		$ 3.50	$ 25.[illegible]	67.99	$ 1765.26
Development Allowance 504.36 Lbs. @		.50	3.[illegible]1	67.99	252.18
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	504.36				
Less 67.99 Tons @ 4#	271.96				
PREMIUM LBS.	232.40 @	.75	2.56	67.99	174.[illegible]
Premium in excess of 10# per ton					
Total Lbs. U_3O_8					
Less Tons @ 10#					
PREMIUM LBS.	@	.25			
Total U_3O_8 Payment					$ 2,191.74

Haulage Allowance

V_2O_5

1.923[illegible] % = 2,615.71 Lbs. @ .31 [illegible].92 67.99 $ 810.87

Less: Excess Lime Charge _____ Tons @ $ _____ per ton

TOTAL GROSS PRICE $ 3,002.61

Deductions:

Royalties -	$
O. M. E. R. - 5% of $3,002.61	150.13
Belsley & Bennett - 15% of $2750.43	412.56
	562.69

NET PROCEEDS $ 2439.92

DMEA
DEPARTMENT OF THE INTERIOR
MAY 13 1957
REGION III
DENVER, COLORADO

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement for sums due for the ore delivered of the ore deliveries described herein.

DATE	INITIALS	CODE

RECEIVED MAY 10 1957
DWEV
EXTRA COPY

Seller or Agent

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid are based on U. S. Atomic Energy Commission Published Schedules.

CU - 178 ⊕ c

E440

2 E#

EXTRA COPY
DMEA
RECEIVED JUN 10 1957

DATE	INITIALS	CODE

UNION CARBIDE NUCLEAR COMPANY
A Division of Union Carbide [redacted] Corporation

ORE SETTLEMENT

Grand Junction, [redacted] Colorado, May 20-57, 19

Receiving Station Thompson, Utah
Liquidation No. 7325
Lot No. See board detail
Shipper's Lot No.
Bought of L. B. Wright
A.E.C. License No. P-287
Address Box 121, Moab, Utah
Type of Ore Carnotite
Date Received 5-1-5-15-57
Mining Claim Sun Flower
Mining District Moab, Lime Canyon
Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
	100620	3.8	96942.10	0.33	1.88	—	314.82	1824.54	—

PRICED PER A.E.C. CIRCULAR NO. 5 (revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	314.82	3.50	48.42		1101.87	
Development Allowance	314.82	.50	48.42		157.41	
Excess 4 lbs. per ton Premium	121.14	.75	48.42		90.86	
Excess 10 lbs. per ton Premium						
Total U308 Payment						1350.14
V205 Payment	1824.54	.31	48.42		565.61	
Total V205 Payment						565.61
Less High Line Penalty over 6% CaCo3						
Base Penalty						
___%—___%=___% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance ___ Miles ___ Wet Tons ___ per wet ton mile						
Total U3O8, V2O5 and Haulage Payment						1915.75

F.O.B. MINE

DMEA
DEPARTMENT OF THE INTERIOR
MAY 23 1957
REGION III
DENVER, COLORADO

E 440

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 3352 — Date 25 MAY 1957

Bought of L. B. WRIGHT — A. E. C. License No. P-287

Address BOX 171 — MOAB, UTAH

Type of Ore CARNOTITE — Date Received 5/15/57

Mining Claim [illegible] — Mining District MOAB (YELLOW CIRCLE)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
6898	45140	3.8	43424	0.50	1.96	[illegible]	[illegible]	851.11	77270
TOTAL									

		Per Lb.	Per Ton	Short Tons	Total Value
U_3O_8					
0.50 % = [illegible] Lbs. @		$ [illegible].50	$ 35.00	[illegible].71	$ 759.92
Development Allowance [illegible] Lbs. @		.50	5.00	[illegible]	108.56
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	[illegible]				
Less [illegible] Tons @ 4#	[illegible]				
PREMIUM LBS.	[illegible] @	.75	[illegible]	[illegible]	97.71
Premium in excess of 10# per ton					
Total Lbs. U_3O_8					
Less [illegible] Tons @ 10#					
PREMIUM LBS.	@	.25	.	.	.
Total U_3O_8 Payment					$ 960.19
Haulage Allowance					.
V_2O_5					
1.96 % = 851.11 Lbs.	@	.31	12.15	[illegible].71	$ 263.84
Less: Excess Lime Charge	Tons @ $	per ton			.
TOTAL GROSS PRICE					$ 1233.03

Deductions:

[illegible]	$.
[illegible] 2% [illegible]	
[illegible]	6.50
[illegible] 15%	
[illegible]	[illegible]

DMEA
DEPARTMENT OF THE INTERIOR
MAY 27 1957
REGION III
DENVER, COLORADO

I certify that I am the lawful owner or authorized Representative, the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid are based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

CU-178

E440

OFFICIAL FILE COPY DMEA RECEIVED MAY 8 1957		
DATE	INITIALS	CODE
5/9	JWJ	220
		700
"	Ellis	700

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

224 New Customhouse
Denver 2, Colorado

Date: May 6, 1957

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty payments, Docket DMEA 2515 (Uranium), ~~Contract Idm~~ E440, Pat Ambrose (Sunflower & Snowflake Claims), San Juan County, Utah
Period: April, 1957

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Lot No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
1957						
2/19	3145	----	----	----	----	$68.24
2/21	7112	----	----	----	$13.19	13.19
3/5	7138	----	----	----	80.86	80.86
3/7	3195	----	----	----	64.92	64.92
4/8	3272	109.760	$196.89	$196.89	110.44	----
4/22	3298	82.403	153.36	153.36	87.38	----
Totals:		192.163	$350.25	$350.25	$356.79	$227.21

Past Due Royalties Collected None

Total Dry Tons (Ore or Cons.) Shipped to Date 1346.642

E. M. Harlman

~~XXMXXXXXXXX~~
Acting Executive Officer

vj
cc: Royalty File E440 w/settlement sheets
Monthly Royalty Payment File
S. R. Wilson w/settlement sheets
Chron.

Form AEC-300 A
(6-51)

Form approved.
Budget Bureau No. 38-R043.

U. S. ATOMIC ENERGY COMMISSION

APPLICATION FOR BONUS PAYMENT

For ore delivered on or after March 1, 1951, in accordance with AEC Domestic Uranium Program Circular 6

1. NAME OF APPLICANT: L. B. Wright

2. MAILING ADDRESS: Box 171, Moab, Utah

3. NAME OF MINING PROPERTY: Sunflower

4. MINING DISTRICT: Moab Yellow Circle)

5. DATE: March 12, 1957

6. AEC LICENSE NO.: P-287

7. MINING PROPERTY CERTIFICATION NO.: D.U.P. C-6-8-108

No application for bonus payment will be considered on shipments from any mining property which has not been certified.

8. ORE SHIPMENTS DELIVERED TO AND PAID FOR BY Union Carbide Nuclear Co. (Mill or station)

LOCATED AT Grand Junction, Colorado.

DATES OF SETTLEMENT	(Fill in either) LIQUIDATION NO.	CHECK NO.	DRY TONS, ORE	GRADE U_3O_8	POUNDS U_3O_8	BONUS PAYMENT PER POUND U_3O_8	AMOUNT OF BONUS PAYMENT
2/22/57	7112	8231	12.99	.292	75.34	$3.50	263.69
3/5/57	7138	4300	70.27	.33	462.08	3.50	1617.28

(If more space is needed, use a sheet of paper the same size as this page)

TOTAL, $ 1880.97

L. B. Wright

3/12/57 Lessee

FOR USE BY ATOMIC ENERGY COMMISSION ONLY

ACCOUNTING CLASSIFICATION	AMOUNT

16—67727-1 GPO

Form AEC-300A
(6-51)

Form approved.
Budget Bureau No. 38-R043.

U. S. ATOMIC ENERGY COMMISSION

APPLICATION FOR BONUS PAYMENT

For ore delivered on or after March 1, 1951, in accordance with AEC Domestic Uranium Program Circular 6

1. NAME OF APPLICANT: L. B. Wright

2. MAILING ADDRESS: Box 171, Moab, Utah.

3. NAME OF MINING PROPERTY: Sunflower

4. MINING DISTRICT: Moab (Yellow Circle

5. DATE: March 12, 1957

6. AEC LICENSE NO.: P-287

7. MINING PROPERTY CERTIFICATION NO.: D.U.P. C-6-C-108

No application for bonus payment will be considered on shipments from any mining property which has not been certified.

8. ORE SHIPMENTS DELIVERED TO AND PAID FOR BY Climax Uranium Co. (Mill or station)

LOCATED AT Grand Junction, Colorado

DATES OF SETTLEMENT	(Fill in either) LIQUIDATION NO.	CHECK NO.	DRY TONS, ORE	GRADE U_3O_8	POUNDS U_3O_8	BONUS PAYMENT PER POUND U_3O_8	AMOUNT OF BONUS PAYMENT
2/19/57	3145	24838	66.43	.29	389.93	$3.50	136476
3/7/57	3195	25045	24.73	.75	370.97	3.50	129840
						TOTAL,	$ 266316

(If more space is needed, use a sheet of paper the same size as this page)

L. B. Wright

3/12/57 Lessee

FOR USE BY ATOMIC ENERGY COMMISSION ONLY

ACCOUNTING CLASSIFICATION	AMOUNT

16—67727-1 GPO

CLIMAX COMPANY

[illegible] % = [illegible] Lbs. @ .31 11.56 109.76 $ [illegible]

Less: Excess Lime Charge _____ Tons @ $ _____ per ton _____

TOTAL GROSS PRICE $ 3937.89

Deductions:

ROYALTIES:	$	
D.M.E.A. 5% of		
$ 3937.89	196.89	
Balsley & Bennett - 15% of		
$ 3622.33	543.35	
		740.24

NET PROCEEDS $ 3192.65

DMEA
DEPARTMENT OF THE INTERIOR
APR 11 1957
REGION III
DENVER, COLORADO

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore delivered described herein.

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid are based on U. S. Atomic Energy Commission Published Schedules.

_____
Seller or Agent

CU - 178 ©c

E440

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 3298 — Date 4/22/57

Bought of L. B. Wright — A. E. C. License No. P-287

Address Box 179 — Moab, Utah

Type of Ore Carnotite — Date Received 4/1/57 - 4/15/57

Mining Claim Sunflower — Mining District Moab (yellow Circle)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
6331	48910	2.8	47,541	0.37	2.05	3.31	175.90	974.59	1573.61
6371	48150	3.1	46,657	0.33	1.81	2.21	153.97	844.49	1031.12
6423	72,790	3.0	70,607	0.24	1.23	2.68	169.46	1221.50	1892.27
TOTAL	169,850	3.0	164,805	0.302982	1.844956	[illegible]	499.33	3040.58	4497.00

U_3O_8

		Per Lb.	Per Ton	Short Tons	Total Value
0.302982 % = 499.33 Lbs. @		$ [illegible]	[illegible]	82.40	$ 1747.66
Development Allowance 499.33 Lbs. @				82.40	249.67
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	499.33				
Less 82.40 Tons @ 4#	329.60				
PREMIUM LBS.	169.73 @	.75	1.54	82.40	127.30
Premium in excess of 10# per ton					
Total Lbs. U_3O_8					
Less ____ Tons @ 10#					
PREMIUM LBS.	____ @	.25			
Total U_3O_8 Payment					$ 2124.63

Haulage Allowance

V_2O_5

1.844956 % = 3040.58 Lbs.	@	.31	11.44	82.40	942.58

Less: Excess Lime Charge ____ Tons @ $ ____ per ton

TOTAL GROSS PRICE $ 3067.21

Deductions:

Royalties:	$
D.M.E.A. 5% of	
$ 3067.21	153.36
Babcock + Bennett - 15%	
of $ 2817.54	422.63
	575.99

NET PROCEEDS $ 2491.22

DMEA
DEPARTMENT OF THE INTERIOR
APR 26 1957
REGION III
DENVER, COLORADO

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

Upon receipt of payment if Seller fails to submit his receipt prior to acceptance of payment.
All dates paid are based on U. S. Atomic Energy Commission Published Schedules.

E440

Seller or Agent

RECEIVED
MAY 6 1957
D.M.E.

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

224 New Customhouse
Denver 2, Colorado

Date: April 3, 1957

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty payments, Docket DMEA 2515 (Uranium), Contract Idm-E440, Pat Ambrose (Sunflower & Snowflake Claims), San Juan County, Utah
Period: March, 1957

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Lot No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
1957						
3/5	7138	70.274	$142.88	$142.88	$80.86	---
3/7	3195	24.732	102.81	102.81	64.92	---
3/21	3223	105.157	260.33	260.33	155.70	---
Totals:		200.163	$506.02	$506.02	$301.48	---

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D M E A
RECEIVED 1957

DATE		CODE
4/5	C	220
11	Known	700

Past Due Royalties Collected None

Total Dry Tons (Ore or Cons.) Shipped to Date 1154.479

E. N. Harshman
~~XXXXXXXXXXXX~~
Acting Executive Officer

vj
cc: Royalty File E 440 w/settlement sheets
Monthly Royalty Payment File
S. R. Wilson w/settlement sheets
Chron.

2

UNION CARBIDE NUCLEAR COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson, Utah Rifle, Colorado, March 5, 1957
Liquidation No. 7138 Lot No. See lot detail Shippers Lot No.
Bought of L. B. Wright A.E.C. License No. P-287
Address Moab, Utah Box 171
Type of Ore Carnotite Date Received 2-16-57 - 2-28-57
Mining Claim Sun Flower Mining District Moab Lone Canyon Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS			CONTENTS POUNDS		
				U_3O_8 average	V_2O_5 average	$CaCO_3$	U_3O_8	V_2O_5	$CaCO_3$
	146340	4.0	140547.40	0.33	2.01	—	462.08	2818.00	—

PRICED PER A.E.C. CIRCULAR NO. 5 (March)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	462.08	3.50	70.27		1617.28	
Development Allowance	462.08	.50	70.27		231.04	
Excess 4 lbs. per ton Premium	186.00	.75	70.27		135.75	
Excess 10 lbs. per ton Premium						
Total U308 Payment						1984.07
V205 Payment	2818.00	.31	70.27		873.58	
Total V205 Payment						873.58
Less High Lime Penalty over 6% CaCo3						
Base Penalty						
.....%—.....% = ...% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance ..... Miles ..... Wet Tons						
@ per wet ton mile	F.O.B. Mine					
Total U308, V205 and Haulage Payment						2857.65

E440

RECEIVED APR 5 1957 D.M.E.A.

FROM THE SEN VE NTERS

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

Grand Junction, COLORADO

Purchased Ore LOAD DETAIL

INSERT GRADE

PERIOD 2-16-57 thru 2-26-57

NAME J. B. Wright ADDRESS Moab Utah

CLAIM Jim Thomas

SHIPPED DATE	TICKET NUMBER	POUNDS ORE	LAB. ASSAY NO.	PER CENT MOISTURE	POUNDS DRY ORE	GRADE U_3O_8	POUNDS U_3O_8	GRADE V_2O_5	POUNDS V_2O_5
2-21	19[illegible]	24600	44.51	4.0	[illegible]	0.21	62.12	1.94	455.55
2-22	17877	47880	✓	3.1	46345.12	0.24	111.35	1.72	797.51
2-23	17870	24600	46.37	5.1	23345.40	0.50	116.72	2.28	532.29
2-26	19912	41660	42.57	4.2	41574.28	0.36	171.27	2.17	1032.36
		146340		4.0	140547.40	0.33	462.09	2.01	2818.00

TOTAL

RECEIVED APR 5 1957 D.M.E.A.

CLIMAX URANIUM CO.
GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 3175
Bought of L. B. Wright
Address Box 171 Moab, Utah
Type of Ore Carnotite
Mining Claim Sunshine

Date March 7, 1957
A. E. C. License No. F 289
Date Received 2/28/57
Mining District Moab (Yellow Circle)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	Settlement Assays U_3O_8	Settlement Assays V_2O_5	Settlement Assays $CaCO_3$	Contents Pounds U_3O_8	Contents Pounds V_2O_5	Contents Pounds $CaCO_3$
5625	61 748	4.4	59 063	0.75	2.20	1.47	442.97	1088.19	868.41
TOTAL									

		Per Lb.	Per Ton	Short Tons	Total Value
U_3O_8					
0.75 % = 442.97 Lbs. @		$ 3.50	$52.50	24.73	$ 1298.40
Development Allowance 442.97 Lbs. @		.30	7.50	24.73	185.49
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	442.97				
Less 24.73 Tons @ 4#	98.92				
PREMIUM LBS.	344.05 @	.33	8.25	24.73	204.14
Premium in excess of 10# per ton					
Total Lbs. U_3O_8	442.97				
Less 24.73 Tons @ 10#	247.30				
PREMIUM LBS.	195.67 @	.05	1.25	24.73	30.92
Total U_3O_8 Payment					$ 1718.85

Haulage Allowance

V_2O_5					
2.20 % = 1088.19 Lbs. @	.31	13.49	24.73		337.34
					$

Less: Excess Lime Charge _____ Tons @ $ _____ per ton $

TOTAL GROSS PRICE $ 2056.19

Deductions:

Royalties -	$
A.M.E.A. - 5% of $2056.19	112.81
Belsley and Blewitt	
15% of $1870.70	280.61
	383.42

NET PROCEEDS $ 1672.77

I certify that I am the lawful owner or authorized Representative of the Lawful Owner of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid are based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

E440

CU-178 ⊕c

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number 3223 — Date 3-21-57
Bought of L. B. Wright — A. E. C. License No. 4-387
Address Box 171 - Moab, Utah
Type of Ore Carnotite — Date Received 3/1/57 - 3/15/57
Mining Claim Sunflower — Mining District Moab (Yellow Circle)

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
5753	48,660	2.2	47,590	0.22	1.84	2.89	164.70	875.66	1375.35
5795	47,040	4.3	45,017	0.79	2.29	1.07	355.63	1030.89	481.68
5862	47,490	3.3	45,923	0.41	1.87	2.94	188.28	858.76	1350.14
5892	24,340	3.1	23,555	0.45	2.18	1.73	106.13	514.15	408.02
5917	50,050	3.7	48,199	0.28	1.87	4.39	134.96	901.32	2115.94
TOTAL	217,580	3.3	210,314	0.423034	1.987875	2.73	889.70	4180.78	5731.13

		Per Lb.	Per Ton	Short Tons	Total Value
U_3O_8					
0.423034 % = 889.70 Lbs. @		$3.50	$29.61	105.16	$ 3113.95
Development Allowance 889.70 Lbs. @		.50	4.23	105.16	444.85
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	889.70				
Less 105.16 Tons @ 4#	420.64				
PREMIUM LBS.	469.06 @	.75	3.35	105.16	351.80
Premium in excess of 10# per ton					
Total Lbs. U_3O_8					
Less ____ Tons @ 10#					
PREMIUM LBS.	@	.25			
Total U_3O_8 Payment					$ 3910.60
Haulage Allowance					
V_2O_5					
1.987875 % = 4180.78 Lbs.	@	.31	12.32	105.16	1296.14
Less: Excess Lime Charge	____ Tons @ $ ____ per ton				
TOTAL GROSS PRICE					$ 5206.64

Deductions:

Royalties - D.M.E.A. - 5% of $5206.64	$ 260.33
Bakalar & Bennett - 15% of $4761.79	714.27
	974.60
NET PROCEEDS	$ 4232.04

DMEA
DEPARTMENT OF THE INTERIOR
MAR 26 1957
REGION III
DENVER, COLORADO

RECEIVED
D.M.E.A.
MAR 26 1957

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid are based on U. S. Atomic Energy Commission Published Schedules.

Seller or Agent

CU - 170 c

OFFICIAL FILE COPY
DMEA
RECEIVED MAR 11 1957

DATE	INITIALS	CODE
3/12	C	220
"	~~[illegible]~~	700

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

224 New Customhouse
Denver 2, Colorad

Date: March 7, 1957

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field TEam, Region III
Subject: Royalty payments, Docket DMEA 2515 (Uranium), Contract Idm-E440, Pat Ambrose (Sunflower & Snowflake Claims), San Juan County, Utah
Period: February, 1957

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Lot No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
1957						
2/5	7047	66.283	$137.19	$137.19	$77.43	---
2/5	3110	21.748	87.73	87.73	53.28	---
2/19	3145	66.426	128.86	128.86	68.24	---
2/21	7112	12.989	25.09	25.09	13.18	---
						$201.68 *

* Operator will be questioned as to proper allocation of this amount at a future date.

Totals:	167.446	$378.87	$378.87	$212.13	$201.68

Past Due Royalties Collected $44.45
Applied to AEC Bonus on Liq. No. 7025
Total Dry Tons (Ore or Cons.) Shipped to Date 954.316

E. M. Hawkman
for W. M. Traver

vj
cc: Royalty File E 440 w/settlement sheets
Monthly Royalty Payment File
S. R. Wilson w/settlement sheets
Chron.

2 90

UNION CARBIDE NUCLEAR COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson Utah Rifle, Colorado, February 5, 1957
Liquidation No. 7047. Lot No. See load detail Shippers Lot No.
Bought of L. B. Wright A.E.C. License No. P-287
Address Box 171 Moab Utah
Type of Ore Carnotite Date Received 1-16-57 thru 1-29-57
Mining Claim Sun Flower Mining District Moab - Cane Canyon Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	SETTLEMENT ASSAYS V_2O_5	SETTLEMENT ASSAYS $CaCO_3$	CONTENTS POUNDS U_3O_8	CONTENTS POUNDS V_2O_5	CONTENTS POUNDS $CaCO_3$
	137220	3.4	132566.02	approx 0.33	averages 2.05		442.44	2712.77	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	442.44	3.50	66.28		1548.54	
Development Allowance	442.44	.50	66.28		221.22	
Excess 4 lbs. per ton Premium	177.32	.75	66.28		132.99	
Excess 10 lbs. per ton Premium						
Total U308 Payment						1902.75
V205 Payment	2712.77	.31	66.28		840.96	
Total V205 Payment						840.96
Less High Lime Penalty over 6% CaCo3						
Base Penalty						
.....%—.....% = ...% Penalty @ $ .04 per 1/10th						
TOTAL						
F.O.B. MINE						
Haulage Allowance ..... Miles ..... Wet Tons @ ..... per wet ton mile						
Total U308, V205 and Haulage Payment						2743.71

E440

11-55 8M THE SENTINEL PRINTERS

UNION CARBIDE NUCLEAR COMPANY

UNITED STATES VANADIUM COMPANY

A Division of Union Carbide and Carbon Corporation

Grand Junction, COLORADO

Purchased Ore **LOAD DETAIL**

B

INSERT GRADE

PERIOD 1-16-57 thru 1-29-57

NAME L. B. Wright ADDRESS Moab Utah

CLAIM Sun Flower

SHIPPED DATE	TICKET NUMBER	POUNDS ORE	LAB. ASSAY NO.	PER CENT MOISTURE	POUNDS DRY ORE	GRADE U_3O_8	POUNDS U_3O_8	GRADE V_2O_5	POUNDS V_2O_5
1-18	19545	24440	17-57	2.5	24316.50	0.22	53.50	2.06	500.92
1-21	19558	21100	19-57	2.9	20488.10	0.24	49.17	1.94	397.47
1-23	19582	24880	21-57	3.7	23958.44	0.26	62.29	1.97	472.00
1-25	19611	21380	21-57	3.9	20588.94	0.29	59.71	1.84	378.84
1-28	19632	21940	23-57	3.8	21106.28	0.33	69.65	2.02	426.35
1-29	19639	22980	24-57	3.8	22106.76	0.67	148.12	2.43	537.19
		137220		3.4	132566.02	0.33	442.44	2.05	2712.77

RECEIVED MAR 11 1957 D.M.E.A.

TOTAL

CLIMAX URANIUM COMPANY

[illegible]

	[illegible] .65
	[illegible] .24
	[illegible] .10
	[illegible] .74
	$ [illegible] .93
	[illegible] .93

Less: Haulage Charge ______ Tons @ $ ______ per ton ______ .

TOTAL GROSS PRICE $ 1754.66

Deductions:

Royalties -	$.
D.M.E.A. - 5% of $1754.66	87.73
Balsley & Barrett	
% Howard Balsley	
15% of $1602.42	240.36
	328.09

NET PROCEEDS 1426.57

RECEIVED
MAR 11 1957
D.M.E.A.

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid are based on U. S. Atomic Energy Commission Published Schedules.

E440

____
Seller or Agent

CU-178 c

RECEIVED

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number [illegible]
Bought of [illegible]
Address [illegible]
Type of Ore [illegible]
Mining Claim [illegible]

Date [illegible]
A. E. C. License No. [illegible]
Date Received [illegible]
Mining District [illegible]

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	966.40	1052.69
[illegible]	[illegible]				[illegible]	[illegible]	[illegible]	243.77	1169.48
[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TOTAL	[illegible]	3.8	[illegible]	0.293509	2.244259	2.57	389.93	2981.52	3420.55

U_3O_8

		Per Lb.	Per Ton	Short Tons	Total Value
0.293509 % = 389.93 Lbs. @		$ 3.50	$ 20.54	66.43	$ 1364.76
Development Allowance 389.93 Lbs. @		.50	2.93	66.43	194.97
Premium in excess of 4# per ton					
Total Lbs. U_3O_8	389.93				
Less 66.43 Tons @ 4#	265.72				
PREMIUM LBS.	124.21 @	.75	1.40	66.43	93.16
Premium in excess of 10# per ton					
Total Lbs. U_3O_8					
Less ____ Tons @ 10#					
PREMIUM LBS.	____ @	.25	.	.	.
Total U_3O_8 Payment					$ 1652.89

Haulage Allowance _____ .

V_2O_5

[illegible] % = [illegible] Lbs. @ .31 13.91 66.43 $ 924.37

Less: Excess Lime Charge _____ Tons @ $ _____ per ton _____ .

TOTAL GROSS PRICE $ 2577.16

Deductions:

[illegible]	$.
[illegible]	
[illegible]	128.86
[illegible]	
[illegible]	357.33
	486.19

NET PROCEEDS $ 2090.97

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

Buyer assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid are based on U. S. Atomic Energy Commission Published Schedules.

_____
Seller or Agent

CU - 178 ⓟ c

1 EH

UNION CARBIDE NUCLEAR COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson, Utah Rifle, Colorado, Feb 21, 1957

Liquidation No. 7112 Lot No. 19818 Shippers Lot No.

Bought of L. B. Wright A.E.C. License No. 10-287

Address Box 171 Moab, Utah

Type of Ore carnotite Date Received 2-15-57

Mining Claim Sun Flower Mining District Moab Lone Tyson Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS			CONTENTS POUNDS		
				U_3O_8	V_2O_5	$CaCO_3$	U_3O_8	V_2O_5	$CaCO_3$
				approx	average				
	27060	4.0	25977.60	0.29	2.27		75.34	589.69	

PRICED PER A.E.C. CIRCULAR NO. 5 (revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	75.34	2.50	12.99		263.69	
Development Allowance	75.34	.50	12.99		37.67	
Excess 4 lbs. per ton Premium	23.38	.75	12.99		17.54	
Excess 10 lbs. per ton Premium						
Total U308 Payment						318.90
V205 Payment	589.69	.31	12.99		182.80	
Total V205 Payment						182.80
Less High Lime Penalty over 6% CaCo3						
Base Penalty						
.....%—.....% = ...% Penalty @ $ .04 per 1/10th						
TOTAL						
F. O. B. mine						
Haulage Allowance .....Miles .....Wet Tons						
@ . per wet ton mile						
Total U308, V205 and Haulage Payment						501.70

E440

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

224 New Customhouse
Denver 2, Colorad

Date: February 6, 1957

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field TEam, Region III
Subject: Royalty payments, Docket DMEA 2515 (Uranium), Contract Idm-E440, Pat Amrose (Sunflower & Snowflake Calims), San Juan County, Utah
Period: January, 1957

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Lot No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
1/21/56	7025	72.230	$111.01	$111.01	$55.44	

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DMEA
RECEIVED FEB 11 1957

DATE	INITIALS	CODE
2/12	C	220
"	[illegible]	700

* Balance of royalties due on Liq. Nos. R-1623, R-1648, R-1665, R-1682 and R-1724, and AEC Bonus on R-1724.

Totals:	72.230	$111.01	$111.01	$55.44
Past Due Royalties Collected				$30.34 *
Total Dry Tons (Ore or Cons.) Shipped to Date				786.870

W. M. Traver

W. M. Traver

vj
cc: Royalty File E 440 w/settlement sheets
Monthly Royalty Payment File
S. R. Wilson w/settlement sheet
Chron.

UNION CARBIDE NUCLEAR COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson Utah Rifle, Colorado, January 21, 1957
Liquidation No. 7025 Lot No. See load detail Shippers Lot No.
Bought of L. B. Wright A.E.C. License No. P-287
Address Box 171 Moab Utah
Type of Ore Carnotite Date Received 12-29-56 thru 1-15-57
Mining Claim Sun Flower Mining District Moab - Cane Canyon San Juan Co. Utah Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	SETTLEMENT ASSAYS V_2O_5	SETTLEMENT ASSAYS $CaCO_3$	CONTENTS POUNDS U_3O_8	CONTENTS POUNDS V_2O_5	CONTENTS POUNDS $CaCO_3$
	150520	4.0	144459.44	Appr. Average 0.22	2.08		316.78	3006.71	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	316.78	3.50	72.23		1108.73	
Development Allowance	316.78	.50	72.23		158.39	
Excess 4 lbs. per ton Premium	27.86	.75	72.23		20.90	
Excess 10 lbs. per ton Premium						
Total U308 Payment						1288.02
V205 Payment	3006.71	.31	72.23		932.08	
Total V205 Payment						932.08
Less High Lime Penalty over 6% CaCo3						
Base Penalty						
.....%—.....%=.....% Penalty @ $ .04 per 1/10th						
TOTAL						
F. O. B. MINE						
Haulage Allowance.....Miles.....Wet Tons						
@ per wet ton mile						
Total U308, V205 and Haulage Payment						2220.10

RECEIVED FEB 11 1957 D.M.E.A.

E440

Rifle Telegram

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation
RIFLE, COLORADO

Purchased Ore **LOAD DETAIL**

PERIOD 12-29-56 thru 1-15-57

NAME L. B. Wright ADDRESS Meeker Colo

CLAIM Sun Flower

DATE SHIPPED	TICKET NUMBER	POUNDS ORE	% H_2O	POUNDS DRY ORE	U_3O_8 GRADE	POUNDS U_3O_8	V_2O_5 GRADE	POUNDS V_2O_5	$CaCO_3$ GRADE	POUNDS $CaCO_3$
1-7	19357	15040	2.2	14704.17	0.13	19.17	1.84	270.65	4.0	
1-8	19421	15540	2.9	15084.34	0.17	25.65	2.03	306.21	3.6	
1-10	19447	16460	3.1	15947.74	0.26	41.47	2.15	342.97	3.1	
1-11	19455	14940	4.3	14347.40	0.26	37.29	2.15	308.36	3.1	
1-11	19469	16660	4.9	15843.66	0.22	34.86	1.97	312.12	3.1	
1-12	19478	32280	3.8	31059.26	0.22	68.33	1.97	611.75	3.1	
1-14	19496	19040	3.4	18397.64	0.22	40.46	1.97	362.34	3.1	
1-15	19506	20560	7.7	19071.68	0.26	49.61	2.3[illegible]	442.26	2.6	
		156[illegible]20	4.0	144451.94	0.22	316.79	2.0[illegible]	3006.71		

RECEIVED FEB 11 1957 D.M.E.A.

TOTAL

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

224 New Customhouse
Denver 2, Colorad

Date: January 17, 1957

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field TEam, Region III
Subject: Royalty payments, Docket DMEA 2515 (Uranium), Contract Idm-E440, Pat Ambrose (Sunflower & Snowflake Claims), San Juan County, Utah
Period: December, 1956

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Lot No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.

RECEIVED
JAN 22 1957
D.M.E.A.

Totals:

Past Due Royalties Collected $112.69
AEC Bonus payment on Liq. Nos. R-1202, R-1232, R-1332, R-1376, R-1665 & R-1682.
Total Dry Tons (Ore or Cons.) Shipped to Date 714.640

W. M. Traver

W. M. Traver

vj
cc: Royalty File E 440 w/settlement sheets
Monthly Royalty Payment File
S. R. Wilson
Chron.

12-12-56

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

224 New Customhouse
Denver 2, Colorado

Date: December 10, 1956

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty payments, Docket DMEA 2515 (Uranium), Contract Idm-E440, Pat Ambrose (Sunflower & Snowflake Claims), San Juan County, Utah
Period: November, 1956

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Lot No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
10/31/56	R-1682	6.030	$8.59	$7.50 *	$2.97	
11/23/56	R-1724	9.764	30.37	28.05 *	15.54	
Totals:		15.794	$38.96	$35.55	$18.51	

Past Due Royalties Collected $42.78
AEC Bonus due on Liq. Nos. R-1623, R-1648 & 2860.
Total Dry Tons (Ore or Cons.) Shipped to Date 714.640

W. M. Traver

vj
cc: Royalty File E 440 w/settlement sheets
Monthly Royalty Payment File
S. R. Wilson w/settlement sheets
Chron.

1 Jw

UNION CARBIDE NUCLEAR COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson Utah Rifle, Colorado, October 31, 1956
Liquidation No. R-1682 Lot No. ~~E~~ T. 17346 Shippers Lot No.
Bought of L. B. Wright A.E.C. License No. P-287
Address General Delivery Moab Utah
Type of Ore Carnotite Date Received 10-20-56
Mining Claim Sun Flower Mining District Moab - Cane Canyon San Juan Co Utah Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS			CONTENTS POUNDS		
				U_3O_8	V_2O_5	$CaCO_3$	U_3O_8	V_2O_5	$CaCO_3$
	12940	6.8	12060.08	0.17	2.15		20.50	259.29	

PRICED PER A.E.C. CIRCULAR NO. 9 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	20.50	2.90	6.03		59.45	
Development Allowance	20.50	.50	6.03		10.25	
Excess 4 lbs. per ton Premium						
Excess 10 lbs. per ton Premium						
Total U308 Payment						69.70
V205 Payment	259.29	.31	6.03		80.38	
Total V205 Payment						80.38
Less High Lime Penalty over 6% CaCo3						
Base Penalty						
..... %—..... % = ... % Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 56 Miles 6.47 Wet Tons @ .06 per wet ton mile						21.74
Total U308, V205 and Haulage Payment						171.82

E440

UNION CARBIDE NUCLEAR COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Plant [illegible] Mfg. Division [illegible]
Manifest No. [illegible] Lot No. [illegible] Shipper's Lot No.
Shipped [illegible] Final Mixer No. [illegible]
Address [illegible]
Type of Ore [illegible] Date Received [illegible]
Mining Co. [illegible] Mining Dist. [illegible] Pile No.

Lot No.	Net Weight Pounds	H2O	Dry Weight Pounds	SETTLEMENT ASSAYS U3O8	V2O5	CaCO3	CONTENTS POUNDS U3O8	V2O5	CaCO3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	

U3O8 Payment [illegible] [illegible] [illegible] [illegible]

Development Allowance [illegible] [illegible] [illegible] [illegible]

Bonus 4 lbs. per ton Premium [illegible] [illegible] [illegible] [illegible]

Bonus 10 lbs. per ton Premium

Total U3O8 Payment [illegible]

V2O5 Payment [illegible] [illegible] [illegible] [illegible]

Total V2O5 Payment [illegible] 46.162

Less High Lime Penalty [illegible]
Less Penalty
[illegible]

Haulage Allowance [illegible]
@ .10475 per wet ton mile 46.40

Total U3O8, V2O5 and Haulage Payment [illegible] 107.44

E440

11-9-56

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

224 New Customhouse
Denver 2, Colorado

Date: November 7, 1956

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty payments, Docket DMEA 2515 (Uranium), Contract Idm-E440, Pat Ambrose (Sunflower & Snowflake Claims), San Juan County, Utah
Period: October, 1956

Enclosed are settlement sheets for which royalty payments were received for ore or concentrates shipped from the subject property during the above month:

Date	Lot No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
1956						
9/27	R-1623	21.741	$47.18	$42.54 *		
10/8	R-1648	5.439	14.46	13.20 *		
10/8	2860	23.059	27.10	27.10		
10/23	R-1665	21.531	73.90	68.40		

Totals: 71.770 $162.64 $151.24

Past Due Royalties Collected None

Total Dry Tons (Ore or Cons.) Shipped to Date 698.846

W. M. Traver

vj
cc: Royalty File E 440 w/settlement sheets
Monthly Royalty Payment File
S. R. Wilson w/settlement sheets
Chron.

1 [illegible]

UNION CARBIDE NUCLEAR COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson Utah Rifle, Colorado, Sept 27, 1956
Liquidation No. RB 1623 Lot No. See lot detail Shippers Lot No.
Bought of L. C. Wright A.E.C. License No. P-287
Address Box 546 Monticello Utah
Type of Ore Carnotite Date Received 8-30-56 Pkg 9-15-56
Mining Claim Sun Flower Mining District Moab - Cane Canyon San Juan Co Utah Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	SETTLEMENT ASSAYS V_2O_5	SETTLEMENT ASSAYS $CaCO_3$	CONTENTS POUNDS U_3O_8	CONTENTS POUNDS V_2O_5	CONTENTS POUNDS $CaCO_3$
	45760	5.0	43481.68	Original Assays 0.31	1.99		136.32	865.97	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	136.32	3.50	21.74		477.12	
Development Allowance	136.32	.50	21.74		68.16	
Excess 4 lbs. per ton Premium	49.36	.75	21.74		37.02	
Excess 10 lbs. per ton Premium						
Total U308 Payment						582.30
V205 Payment	865.97	.31	21.74		268.45	
Total V205 Payment						268.45
Less High Lime Penalty over 6% CaCo3						
Base Penalty						
.....%—.....%=.....% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 56 Miles 22.88 Wet Tons @ .0725 per wet ton mile						92.89
Total U308, V205 and Haulage Payment		E440				943.64

11-53 M THE SENTINEL PRINTERS

UNITED STATES VANADIUM COMPANY

A Division of Union Carbide and Carbon Corporation

Rifle, COLORADO

Purchased Ore LOAD DETAIL

B

INSERT GRADE

PERIOD 8-30-56 Thru 9-15-56

NAME L. B. Wright ADDRESS Montrose Utah

CLAIM Sun Flower

SHIPPED DATE	TICKET NUMBER	POUNDS ORE	LAB. ASSAY NO.	PER CENT MOISTURE	POUNDS DRY ORE	GRADE U_3O_8	POUNDS U_3O_8	GRADE V_2O_5	POUNDS V_2O_5
9-8	16747	13880	196-56	5.5	13116.60	0.31	40.66	1.91	250.53
9-13	16798	12480	198-56	3.9	11993.28	0.43	51.57	1.93	231.47
9-15	16867	19400	200-56	5.3	18371.80	0.24	44.09	2.09	383.97
		45760		5.0	43481.68	0.31	136.32	1.99	865.97

TOTAL

1 2

UNION CARBIDE NUCLEAR COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson, Utah Rifle, Colorado, October 8, 1956

Liquidation No. R-1648 Lot No. T-16911 Shippers Lot No.

Bought of L. B. Wright A.E.C. License No. R-287

Address Gen Del, Moab, Utah

Type of Ore Carnotite Date Received 9-19-56

Mining Claim Sun flower Mining District Mary Cane Canyon San Juan Co. Utah Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS			CONTENTS POUNDS		
				U_3O_8	V_2O_5	$CaCO_3$	U_3O_8	V_2O_5	$CaCO_3$
	11320	3.9	10878.52	0.41	2.03		44.60	220.83	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	44.60	3.50	5.44		156.10	
Development Allowance	44.60	.50	5.44		22.30	
Excess 4 lbs. per ton Premium	22.84	.75	5.44		17.13	
Excess 10 lbs. per ton Premium						
Total U308 Payment						195.53
V205 Payment	220.83	.31	5.44		68.46	
Total V205 Payment						68.46
Less High Lime Penalty over 6% CaCo3						
Base Penalty						
.....%—.....% = ...% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 56 Miles 566 Wet Tons @ .07975 per wet ton mile						25.28
Total U308, V205 and Haulage Payment						289.27

DMEA
DEPARTMENT OF THE INTERIOR
OCT 11 1956
REGION III
DENVER, COLORADO

E440

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLORADO

ORE SETTLEMENT

Liquidation Number: 2760 — Date: 11-8-56

Bought of: L. B. Wright — A. E. C. Shipper No.: [illegible]

Address: [illegible] — Truck Number: [illegible]

Type of Ore: Carnotite — Mill Station: [illegible]

Mining Claim: [illegible] — Mining Person: [illegible]

Lot No.	Wet Weight Pounds	H₂O	Dry Weight Pounds	Component Assays			Component Pounds		
				U_3O_8	V_2O_5	$CaCO_3$	U_3O_8	V_2O_5	$CaCO_3$
5-3239	16,250	4.2	[illegible]	[illegible]	1.90	1.04	26.34	313.38	242.37
5-3322	15,260	3.4	[illegible]	[illegible]	2.17	1.54	23.65	219.03	238.51
5-3348	15,720	3.0	[illegible]	[illegible]	1.87	1.99	21.00	235.48	302.82
TOTAL	47,230	3.6	[illegible]	[illegible]	[illegible]	1.69	70.69	767.68	778.70

U_3O_8		Per Ton	Per Ton	Short Tons	Total Value
0.166042	% @ 26.60	Unit @ $ 2.[illegible]	$ 9.64	34.06	$ 322.37
Development Allowance		Unit @ [illegible]	1.66	23.06	38.34
Premium in excess of 0.05 per ton					
Total Lbs. U_3O_8					

Less _____ Terms _____

PREMIUM TON

[redacted]

I certify that I am the [illegible] have legal right to deliver the [illegible]

I hereby transfer to Climax Uranium Company [illegible] the date of delivery of the ore all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Short Tons" in full settlement for same due to my ore, amount of the ore delivered determined herein.

Buyer reserves option if Seller fails to submit the assays prior to completion of payment.
All rates paid are based on U. S. Atomic Energy Commission Buying Regulations.

E440

Seller or Agent

CU - 170 Q

2

9

UNION CARBIDE NUCLEAR COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson, Utah Rifle, Colorado, October 23, 1956

Liquidation No. R-1665 Lot No. [illegible] Shippers Lot No.

Bought of L. B. Wright A.E.C. License No. P-287

Address Gen. Del., Moab, Utah

Type of Ore Carnotite Date Received 9-29-56 thru 10-15-56

Mining Claim Sun [illegible] Mining District Brook Cove Canyon San Juan Co. Utah Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	SETTLEMENT ASSAYS V_2O_5	SETTLEMENT ASSAYS $CaCO_3$	CONTENTS POUNDS U_3O_8	CONTENTS POUNDS V_2O_5	CONTENTS POUNDS $CaCO_3$
	45140	4.6	43061.60	Upper Average 0.55	2.26		237.04	971.92	

PRICED PER A.E.C. CIRCULAR NO. 56 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	237.04	3.50	21.53		829.64	
Development Allowance	237.04	.50	21.53		118.52	
Excess 4 lbs. per ton Premium	150.42	.75	21.53		113.19	
Excess 10 lbs. per ton Premium	21.74	.25	21.53		5.44	
Total U308 Payment						1066.79
V205 Payment	971.92	.31	21.53		301.30	
Total V205 Payment						301.30
Less High Lime Penalty over 6% CaCo3						
Base Penalty						
.....% — .....% = ...% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 56 Miles 22.57 Wet Tons @ .087 per wet ton mile						109.96
Total U308, V205 and Haulage Payment						1478.05

E440

11-53 8M THE SENTINEL PRINTERS

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

Rifle, COLORADO

Lucky Lad mine LOAD DETAIL

INSERT GRADE: a

PERIOD 7-1-50 - Thru 10-15-54

NAME L. B. Wright ADDRESS Ingomar, Utah

CLAIM Sun Flower

SHIPPED DATE	TICKET NUMBER	POUNDS ORE	LAB. ASSAY NO.	PER CENT MOISTURE	POUNDS DRY ORE	GRADE U_3O_8	POUNDS U_3O_8	GRADE V_2O_5	POUNDS V_2O_5
10-9	17195	15000	214.56	3.2	14520.00	0.22	44.44	1.72	249.74
10-10	17218	14000	221.54	4.5	13370.00	0.77	103.02	2.61	348.16
10-13	17279	16140	226.54	6.0	15171.60	0.56	84.96	2.46	372.22
		45140		4.6	43061.60	0.55	232.04	2.26	971.72

TOTAL

RECEIVED
1956

5-8-56

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

RECEIVED
MAY 7 - 1956

224 New Customhouse
Denver 2, Colorado

Date: May 3, 1956

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Royalty payments, Docket DMEA 2515 (Uranium), Contract Idm-E440, Pat Ambrose (form. Moreno Uranium Corp.) (Sunflower & Snowflake claims), San Juan County, Utah

Period: April, 1956

During the above month the following royalty payments were received for ore or concentrates shipped from the subject property:

Lot No.		Dry Tons	Royalty Due	Bonus	Royalty Pd.
R-1332	3/22/56	41.182	$42.12 -	$17.79	$42.12
R-1376	4/20/56	1.049	6.85 -	3.70	6.85
Totals:		42.231	$48.97 -	$21.49	$48.97

Past Due Royalties Collected	None
Total Dry Tons (Ore or Cons.) Shipped to Date	627.076
Expiration Date of Royalty Repayment	October 29, 1962
Amount of Government Participation	$19,170.00
Total Royalty Payments to Date	$1,746.83
Percent of Loan Repayment	9.11%

W. M. Traver

vj
cc Royalty File E 440 w/Settlement Sheets
Monthly Royalty Payment File
~~T. A. Christensen~~
S. R. Wilson w/settlement sheets
Chron.

2/30

UNION CARBIDE NUCLEAR COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station [illegible] Utah — Rifle, Colorado, [illegible] 1956
Liquidation No. [illegible] R-1330 — Lot No. [illegible] — Shipper Lot No.
Bought of Pat [illegible]
Address Box 454 [illegible] Utah — A.E.C. Licence No. [illegible]
Type of Ore [illegible]
Mining Claim [illegible] — Mining District [illegible] — Date Received 1-29-56 [illegible] 3-13-56 — File No.

Lot No.	Net Weight Pounds	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
	85080	[illegible]	0.16	1.11		131.76	944.90	

PER U.S. A.E.C. CIRCULAR NO. [illegible]

	UNITS	PRICE	SELLING COMMISSION	VALUE	TOTAL VALUE
U308 Payment	131.76	2.50	41.18	255.75	
Development Allowance	131.76	.50	41.18	65.88	
Excess 4 lbs. per ton [illegible]					
Excess 10 lbs. per ton [illegible]					
Total U308 Payment					421.65
V205 Payment	944.90	.91	41.18	820.94	
Total V205 Payment					820.94
Less High Lime Penalty [illegible]					
Base Penalty					
.....% — .....% = ...% Per [illegible]					
Haulage Allowance 54 [illegible] @ .06 per wet [illegible]					[illegible]
Total U308, V205 [illegible]					[illegible]

RECEIVED MAY 7 - 1956

1 Gr.

UNION CARBIDE NUCLEAR COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson Utah Rifle, Colorado, April 20, 1956
Liquidation No. R-1376 Lot No. See load detail Shippers Lot No.
Bought of Pat Ambrose A.E.C. License No. P-2912
Address Box 454 Moab Utah
Type of Ore Carnotite Date Received 3-30-56 thru 4-15-56
Mining Claim Snow Flake Mining District Moab - Cane Canyon San Juan Co Utah Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS			CONTENTS POUNDS		
				U_3O_8 (Approx. Average)	V_2O_5	$CaCO_3$	U_3O_8	V_2O_5	$CaCO_3$
	2160	2.9	2097.96	1.01	4.90		21.15	102.74	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS.	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	21.15	3.50	1.05		74.03	
Development Allowance	21.15	.50	1.05		10.58	
Excess 4 lbs. per ton Premium	16.95	.75	1.05		12.71	
Excess 10 lbs. per ton Premium	10.65	.25	1.05		2.66	
Total U308 Payment						99.98
V205 Payment	102.74	.31	1.05		31.85	
Total V205 Payment						31.85
Less High Lime Penalty over 6% CaCo3						
Base Penalty						
....%—....% = ...% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 54 Miles 1.08 Wet Tons @ .087 per wet ton mile						5.07
Total U308, V205 and Haulage Payment						136.90

E440

4-12-56

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

RECEIVED
APR 12 1956

224 New Customhouse
Denver 2, Colorado

Date: April 10, 1956

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Royalty payments, DMEA Docket 2515 (Uranium), Contract Idm-E440, Pat Ambrose (formerly Moreno Uranium Corp.)-Utah

Period: March, 1956

During the above month the following royalty payments were received for ore or concentrates shipped from the subject property:

Lot No.	Dry Tons	Royalty Due	Royalty Pd.
		(NONE)	

Totals:

Past Due Royalties Collected	None
Total Dry Tons (Ore or Cons.) Shipped to Date	584.845
Expiration Date of Royalty Repayment	October 29, 1962
Amount of Government Participation	$19,170.00
Total Royalty Payments to Date	$1,697.86
Percent of Loan Repayment	8.86%

W. M. Traver

vj

cc Royalty File E 440 w/Settlement Sheets
Monthly Royalty Payment File
~~T. A. Christensen~~
S. R. Wilson
Chron.

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

RECEIVED
FEB 20 1956

224 New Customhouse
Denver 2, Colorado

February 16, 1956

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: Royalty Payment - DMEA Docket 2515 (Uranium), Contract Idm-E440, Pat Ambrose (formerly Moreno Uranium Corp.) - Utah

Enclosed are settlement sheets covering shipment of ore to Union Carbide Nuclear Company under Liquidation Nos. R-1202 and R-1232.

Also enclosed are checks No. 516 in the amount of $21.62 and No. 545 in the amount of $52.45 from Pat Ambrose and check in the amount of $8.38 from Ray A. Bennett in payment of royalty due on these shipments.

A.E.C. Bonus payment has been requested from the operator.

W. M. TRAVER

W. M. Traver

Enclosures

vj

cc: Royalty File E440
Sec. pr. Comm. (2) w/settlement sheets
S. R. Wilson w/settlement sheets
Royalty Report File
Chron.

2/90

UNION CARBIDE NUCLEAR COMPANY
A Division of Union Carbide and Carbon Corporation

FEB 20 1956

ORE SETTLEMENT

Receiving Station Thompson Utah — Rifle, Colorado, December 20, 1955

Liquidation No. R-1202 — Lot No. See load detail — Shippers Lot No.

Bought of Pat Ambrose — A.E.C. License No. Applied for

Address Box 454 Moab Utah

Type of Ore Carnotite — Date Received 11-29-55 then 12-15-55

Mining Claim Snow Flake — Mining District Moab - Cane Canyon San Juan Co Utah — Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	SETTLEMENT ASSAYS V_2O_5	SETTLEMENT ASSAYS $CaCO_3$	CONTENTS POUNDS U_3O_8	CONTENTS POUNDS V_2O_5	CONTENTS POUNDS $CaCO_3$
	22425	4.1	21502.18	approx average 0.39	1.31		83.59	282.56	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	83.59	3.50	10.75		292.57	
Development Allowance	83.59	.50	10.75		41.80	
Excess 4 lbs. per ton Premium	40.59	.75	10.75		30.44	
Excess 10 lbs. per ton Premium						
Total U308 Payment						364.81
V205 Payment	282.56	.31	10.75		87.59	
Total V205 Payment						87.59
Less High Lime Penalty over 6% $CaCO_3$						
Base Penalty						
....%—....% = ...% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 54 Miles 11.21 Wet Tons @ .0775 per ton mile						43.89
Total U308, V205 and Haulage Payment						496.29

DMEA Date Rec'd. FEB 15 1956 BUREAU OF MINES Denver, Colorado

5% of $496.29 = 24.81 Gov. Roy

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to the Union Carbide Nuclear Company, a Division of Union Carbide and Carbon Corporation.

I certify that I hold the A.E.C. Source Material License numbered above.

I hereby transfer to the Union Carbide Nuclear Company, a division of Union Carbide and Carbon Corporation, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

The amount set opposite "Total U308, V205 and Haulage Payment" shown above constitutes the entire amount payable to me in respect of ore deliveries described herein and is accepted by me in full payment thereof.

I request that payment be made on the basis of the average of moisture contents, of U308 contents and of V205 contents of the several loads delivered and covered by this settlement.

Voucher Number	Date
Check Number 595	Date 12-20-55
Approved for Payment	

Seller or Agent

1M-9-55 Rifle Telegram

E440

E40

UNION CARBIDE NUCLEAR COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson Utah Rifle, Colorado, January 4, 1956
Liquidation No. R-1232 Lot No. See load detail Shippers Lot No.
Bought of Pat Ambrose A.E.C. License No. Applied for P2912
Address Box 454 Moab Utah.
Type of Ore Carnotite Date Received 12-16-55 then 12-29-55
Mining Claim Snow Flake Mining District Moab - Cane Canyon San Juan Co Utah Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	SETTLEMENT ASSAYS V_2O_5	SETTLEMENT ASSAYS $CaCO_3$	CONTENTS POUNDS U_3O_8	CONTENTS POUNDS V_2O_5	CONTENTS POUNDS $CaCO_3$
	52940	2.7	51523.52	0.36	1.59		183.49	821.49	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	183.49	3.50	25.76		642.22	
Development Allowance	183.49	.50	25.76		91.75	
Excess 4 lbs. per ton Premium	80.45	.75	25.76		60.34	
Excess 10 lbs. per ton Premium						
Total U308 Payment						794.31
V205 Payment	821.49	.31	25.76		254.66	
Total V205 Payment						254.66
Less High Lime Penalty over 6% CaCo3						
Base Penalty						
..%—..%=..% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 54 Miles 26.47 Wet Tons @ .0725 per wet ton mile						103.63
Total U308, V205 and Haulage Payment 50% of 1152.60 = 57.63 (per log.)						1152.60

DMEA
Date Rec'd
FEB 15 1956
BUREAU OF MINES
Denver, Colorado

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to the Union Carbide Nuclear Company, a Division of Union Carbide and Carbon Corporation.

I certify that I hold the A.E.C. Source Material License numbered above.

I hereby transfer to the Union Carbide Nuclear Company, a division of Union Carbide and Carbon Corporation, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

The amount set opposite "Total U308, V205 and Haulage Payment" shown above constitutes the entire amount payable to me in respect of ore deliveries described herein and is accepted by me in full payment thereof.

I request that payment be made on the basis of the average of moisture contents, of U308 contents and of V205 contents of the several loads delivered and covered by this settlement.

Shipment figures are included in Semiannual Report of Certified Project 6 for 7-1-55 to 12-31-55

Voucher Number	Date
Check Number 759	Date 1-5-56
Approved for Payment	

Seller or Agent

E40

EM-8-55 Rifle Telegram

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

224 New Customhouse
Denver 2, Colorado

May 31, 1955

RECEIVED
JUN - 3 1955

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: Royalty Payment - Moreno Uranium Corporation, Docket DMEA 2519, Contract Idm-8440 - Utah

Enclosed is settlement sheet covering ore shipped under Liquidation No. R-863 by Moreno Uranium Corporation to United States Vanadium Company.

Also enclosed is United States Vanadium Company check No. 1005 in the amount of $8.34 in payment of royalty due on this shipment.

W. M. TRAVER

W. M. Traver

Enclosures

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

[illegible] [illegible] Utah

Lot No. [illegible] Shippers Lot No. [illegible]

[illegible] Creek Co. A.E.C. Memo No. [illegible]

[illegible] Utah

Date Received [illegible]

Mining District [illegible] San Juan Co., Utah

Lot No.	Wet Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
	[illegible]460	4.3	13742.5	0.18	1.14		24.74	156.66	

PRICED PER A.E.C. CIRCULAR [illegible]

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
[illegible]	24.74	3.10	6.87		73.67	
[illegible]	24.74	.50	6.87		13.37	
[illegible] Premium						
[illegible] Premium						
[illegible] Payment						87.04
[illegible] Payment	156.66	.31	6.87		48.55	
Total [illegible] Payment						[illegible]
[illegible] Penalty over [illegible]						
[illegible] Penalty						
[illegible] % Penalty @ $.[illegible] per 1/10th						
TOTAL						

[illegible] Allowance 54 Miles [illegible] Per Ton

.06 per ton [illegible]

[illegible] Payment

5% of $160.88 = $8.04 Gov. Pay.

[illegible]

RECEIVED
JUN - 3 1955

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
APR 21 1955

224 New Customhouse
Denver 2, Colorado

April 13, 1955

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: Royalty Payment - Moreno Uranium Corporation, Docket DMEA 2515, Contract Idm-E440 - Utah

Enclosed is settlement sheet covering ore shipped under Liquidation No. R-809 by Moreno Uranium Corporation to United States Vanadium Company.

Also enclosed is United States Vanadium Company check No. 655 in the amount of $4.31 in payment of royalty due on this shipment.

W. M. TRAVER,
W. M. Traver

Enclosures

Ml

Copy to: Gen. Spr. Comm. (2) w/settlement sheet
D. R. Wilson w/settlement sheet
Royalty File E440
Chron

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
APR 21 1955

ORE SETTLEMENT

Receiving Station Thompson Utah [redacted] April 25 1955
Liquidation No. R-809 Lot No. T-9815 Shippers Lot No.
Bought of Moreno Cripple Creek Corp. A.E.C. License No. P-249
Address c/o H.W. Blakely, V.P. Moab Utah
Type of Ore Carnotite Date Received 3-19-55
Mining Claim Snow Flake Mining District Moab - Cane Canyon San Juan Co, Utah Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	SETTLEMENT ASSAYS V_2O_5	SETTLEMENT ASSAYS $CaCO_3$	CONTENTS POUNDS U_3O_8	CONTENTS POUNDS V_2O_5	CONTENTS POUNDS $CaCO_3$
	11200	7.2	10393.60	0.14	0.85		14.55	88.35	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	14.55	2.30	5.20		33.47	
Development Allowance	14.55	.50	5.20		7.28	
Excess 4 lbs. per ton Premium						
Excess 10 lbs. per ton Premium						
Total U308 Payment						40.75
V205 Payment	88.35	.31	5.20		27.39	
Total V205 Payment						27.39
Less High Line Penalty over 6% CaCo3						
Base Penalty						
___%—___%=___% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 54 Miles 5.60 Wet Tons @ .06 per wet ton mile						18.14
Total U3O8, V2O5 and Haulage Payment	5% of $86.28 = 4.31 Bon Pay.					86.28

DENVER
File Copy

BUREAU OF MINES
Denver, Colorado

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

224 New Customhouse
Denver 2, Colorado

January 27, 1955

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: Royalty Payment - Moreno Uranium Corporation, Docket DMEA 2515, Contract Idm-E440 - Utah

Enclosed is settlement sheet covering ore shipped under Liquidation No. R-638 by Moreno Uranium Corporation to United States Vanadium Company.

Also enclosed is United States Vanadium Company check No. 2798 in the amount of $9.22 in payment of royalty due on this shipment.

W. M. TRAVER

W. M. Traver

Enclosures

Id

Copy to: Sec. Spr. Comm. (2) w/settlement sheet
C. R. Wilson w/settlement sheet
Royalty File E440
Chron

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson Utah — Grand Junction, Colorado, January 12, 1955

Liquidation No. R-638 — Lot No. 8460 — Shippers Lot No.

Bought of Moranc Cripple Creek Corp — A.E.C. License No. P-247

Address c/o H. W. Bolsley V.P. Moab, Utah

Type of Ore Carnotite — Date Received 12-29-54

Mining Claim Snow Flake — Mining District Moab - Cane Canyon San Juan Co, Utah — Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	SETTLEMENT ASSAYS V_2O_5	SETTLEMENT ASSAYS $CaCO_3$	CONTENTS POUNDS U_3O_8	CONTENTS POUNDS V_2O_5	CONTENTS POUNDS $CaCO_3$
	9960	4.2	9541.68	1.30	1.39		28.63	132.63	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	28.63	3.50	4.77		100.21	
Development Allowance	28.63	.50	4.77		14.32	
Excess 4 lbs. per ton Premium	9.55	.75	4.77		7.16	
Excess 10 lbs. per ton Premium						
Total U308 Payment						121.69
V205 Payment	132.63	.31	4.77		41.12	
Total V205 Payment						41.12
Less High Line Penalty over 6% CaCo3						
Base Penalty						
___%—___%=___% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 60 Miles 4.98 Wet Tons @.025 per wet ton mile						21.66
Total U3O8, V2O5 and Haulage Payment	5% of $184.47 = $9.22 Gov Roy.					184.47

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

OCT - 4 1954

224 New Customhouse
Denver 2, Colorado

September 29, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty - Moreno Uranium Corporation
Docket No. 2515, Contract No. E440, Utah

Enclosed is settlement sheet covering ore shipped under Liquidation No. R-459 by Moreno Uranium Corporation to United States Vanadium Company.

Also enclosed is United States Vanadium Company's check, No. 1933, in the amount of $15.76 in payment of royalty on this shipment.

W. H. King

Enclosure

mn

cc: Royalty File E440
Sec. to the Oper. Comm. (2) w/enc. settlement sheet
Wilson w/enc. settlement sheet
Chron.

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

224 New Customhouse
Denver 2, Colorado

September 29, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region 17

Subject: Royalty - Moreno Uranium Corporation
Docket No. 2515, Contract No. E440, Utah

Enclosed is settlement sheet covering ore shipped under Liquidation No. R-459 by Moreno Uranium Corporation to United States Vanadium Company.

Also enclosed is United States Vanadium Company's check, No. 1933, in the amount of $15.70 in payment of royalty on this shipment.

W. H. King

Enclosure

mn

cc: Royalty File E440
Sec. to the Oper. Comm. (2) w/enc. settlement sheet
Wilson w/enc. settlement sheet
Chron.

Total U_3O_8, V_2O_5 and [illegible] Payment

5% of $315.29 = $15.76 Gross royalty

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

224 New Customhouse
Denver 2, Colorado

August 30, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty-Moreno Cripple Creek Corporation, Docket No. 2515, Contract No. E440, Utah

Enclosed is settlement sheet covering ore shipped under Liquidation No. R-402 by Moreno Cripple Creek Corporation to the United States Vanadium Company.

Also enclosed is check in the amount of $9.72 in payment of royalty on this shipment.

W. H. King

Enclosures

es

cc: Royalty File E440
Sec. to the Oper. Comm. (2) w/enc. settlement sheet
Wilson w/enc. settlement sheet
Chron.

1

UNITED STATES VANADIUM COMPANY
Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson, Utah — Grand Junction, Colorado, August 26, 1954
Liquidation No. R-402 — Lot No. T-6649 — Shippers Lot No.
Bought of Morenci Supply Creek Corp. — A.E.C. License No. P-249
Address To H. W. Balsley, V.P., Moab, Utah
Type of Ore Carnotite — Date Received 8-7-54
Mining Claim Snow Flake — Mining District Moab Cane Canyon — Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	SETTLEMENT ASSAYS V_2O_5	SETTLEMENT ASSAYS $CaCO_3$	CONTENTS POUNDS U_3O_8	CONTENTS POUNDS V_2O_5	CONTENTS POUNDS $CaCO_3$
	17400	2.2	17017.20	0.18	1.06		30.63	180.38	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	30.63	3.10	8.51	11.15	94.95	
Development Allowance	30.63	.50	8.51	1.80	15.32	
Excess 4 lbs. per ton Premium						
Excess 10 lbs. per ton Premium						
Total U308 Payment						110.27
V205 Payment	180.38	.31	8.51	6.55	55.92	
Total V205 Payment						55.92
Less High Line Penalty over 6% CaCo3						
Base Penalty						
___%—___%=___% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 54 Miles 8.70 Wet Tons @ .06 per wet ton mile						28.19
Total U3O8, V2O5 and Haulage Payment						194.38

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

224 New Customhouse
Denver 2, Colorado

July 27, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty-Moreno Cripple Creek Corporation, Docket No. DMEA 2515, Contract No. E440, Utah

Enclosed is settlement sheet covering ore shipped under Liquidation No. R-328 by Moreno Cripple Creek Corporation to the United States Vanadium Company.

Also enclosed is check in the amount of $7.57 in payment of royalty on this shipment.

W. H. King

W. H. King

Enclosures

es

cc: Royalty File E440
Sec. to the Oper. Comm. (2) w/enc. settlement sheet
Wilson w/enc. settlement sheet
Chron.

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson, Utah [redacted] Colorado, July 21, 1954
Liquidation No. R-328 Lot No. T-6771 Shippers Lot No.
Bought of Moreno Cripple Creek Corp. A.E.C. License No. R. 249
Address 76 H.W. Dalsley V.P. Moab, Utah
Type of Ore Carnotite Date Received 7-15-54
Mining Claim Snow Flake Mining District Moab Cane Canyon San Juan County, Utah Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
	11220	3.0	10883.40	0.22	1.06		23.94	115.36	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	23.94	3.50	5.44	15.40	83.79	
Development Allowance	23.94	.50	5.44	2.20	11.97	
Excess 4 lbs. per ton Premium	2.18	.75	5.44	.30	1.64	
Excess 10 lbs. per ton Premium						
Total U308 Payment						97.40
V205 Payment	115.36	.31	5.44	6.55	35.76	
Total V205 Payment						35.76
Less High Line Penalty over 6% CaCo3						
Base Penalty						
___%—___%=___% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 54 Miles 5.61 Wet Tons @ .06 per wet ton mile						
	5% of $151.34 = 7.57 Gov. Royalty					18.18
Total U3O8, V2O5 and Haulage Payment						151.34

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

224 New Customhouse
Denver 2, Colorado

July 14, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty-Moreno Uranium Corporation, Docket No. 2515, Contract No. E440, Utah

Enclosed is settlement sheet covering ore shipped under Liquidation Number R-317 by Moreno Uranium Corporation to the United States Vanadium Company.

Also enclosed is check in the amount of $57.48 in payment of royalty on this shipment.

W. H. King

Enclosures

es

cc: Royalty File E440
Sec. to the Oper. Comm. (2) w/enc. settlement sheet
Wilson w/enc. settlement sheet
Chron.

UNITED STATES VANADIUM COMPANY
A Division of Union Carbon and Carbon Corporation

Department of Energy
Grand Junction Office
RECEIVED
JUL 16 1954

ORE SETTLEMENT

Receiving Station Thompson, Utah [redacted], Colorado. July 8, 1954

Liquidation No. R-317 Lot No. See load detail Shippers Lot No.

Bought of Moreno Cripple Creek Corp A.E.C. License No. P-249

Address To H.W. Baldy, Vice-President, Moab, Utah

Type of Ore Carnotite Date Received 6-16-54 thru 6-28-54

Mining Claim Snow Flake Mining District Moab, Cane Canyon San Juan County, Utah Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS			CONTENTS POUNDS		
				U_3O_8	V_2O_5	$CaCO_3$	U_3O_8	V_2O_5	$CaCO_3$
	46460	1.7	45681.34	0.41	1.66		185.78	759.90	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	185.78	3.50	22.84	28.45	650.23	
Development Allowance	185.78	.50	22.84	4.05	92.89	
Excess 4 lbs. per ton Premium	94.42	.75	22.84	3.10	70.82	
Excess 10 lbs. per ton Premium						
Total U308 Payment						813.94
V205 Payment	759.90	.31	22.84	10.30	235.57	
Total V205 Payment						235.57
Less High Line Penalty over 6% CaCo3						
Base Penalty						
___%—___%=___% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 54 Miles 23.23 Wet Tons @ .3775 per wet ton mile						
	5% of 1149.55 = $57.48 Gov Royalty					100.04
Total U3O8, V2O5 and Haulage Payment						1149.55

THE SENTINEL PRINTERS

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

Rifle, COLORADO

Purchased Ore LOAD DETAIL

B
INSERT GRADE

PERIOD 6-16-54 thru 6-28-54

NAME Moreno Cripple Creek Corp ADDRESS Moab, Utah

CLAIM Snow Flake

SHIPPED DATE	TICKET NUMBER	POUNDS ORE	LAB. ASSAY NO.	PER CENT MOISTURE	POUNDS DRY ORE	GRADE U_3O_8	POUNDS U_3O_8	GRADE V_2O_5	POUNDS V_2O_5
6-23	6255	22440	092-54	1.2	22170.72	0.31	68.73	1.52	336.99
6-28	6320	2480	095-54	2.3	2422.96	2.22	53.79	3.79	91.83
6-28	6310	15420	094-54	2.1	15096.18	0.30	45.29	1.57	237.01
6-28	6322	6120	✓	2.1	5991.48	0.30	17.97	1.57	94.07
		46460		1.7	45681.34	0.41	185.78	1.66	759.90

TOTAL

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 7 - 1954

224 New Customhouse
Denver 2, Colorado

July 1, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty-Moreno Uranium Corporation, Docket No. 2515, Contract No. E440, Utah

Enclosed is settlement sheet covering ore shipped under Liquidation No. R-281 by the Moreno Uranium Corporation to the United States Vanadium Company.

Also enclosed is check in the amount of $2.47 in payment of royalty on this shipment.

W. H. King

es

Enclosures

cc: Royalty File E440
Sec. to the Oper. Comm. (2) w/enc. settlement sheet
Wilson w/enc. settlement sheet
Chron.

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

DEPARTMENT OF T.
Defense Minerals A
RECEIVED
JUL 7 - 1954

ORE SETTLEMENT

Receiving Station Thompsons, Utah Grand Junction, Colorado, June 29, 1954
Liquidation No. R-281 Lot No. T-6129 Shippers Lot No.
Bought of Moreno Cripple Creek Corp A.E.C. License No. P-249
Address 90 N.W. Bobsley, N.P., Moab, Utah
Type of Ore Carnotite Date Received 6-11-54
Mining Claim Snow Flake Mining District Moab - Cane Canyon, San Juan Co. Utah Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
	320	1.6	314.88	2.85	4.68		8.97	14.74	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	8.97	3.50	.16	196.25	31.40	
Development Allowance	8.97	.50	.16	28.05	4.49	
Excess 4 lbs. per ton Premium	8.33	.75	.16	39.05	6.25	
Excess 10 lbs. per ton Premium	7.37	.25	.16	11.50	1.84	
Total U308 Payment						43.98
V205 Payment	14.74	.31	.16	28.55	4.57	
Total V205 Payment						4.57
Less High Line Penalty over 6% CaCo3						
Base Penalty						
___%—___%=___% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 54 Miles .16 Wet Tons @ .087 per wet ton mile						.75
Total U3O8, V2O5 and Haulage Payment						49.30

5% of $49.30 = $2.47 Good Deposit.

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

Department of the Interior
Defense Minerals Administration
RECEIVED
JUN 4 1954

224 New Customhouse
Denver 2, Colorado

June 1, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty-Moreno Uranium Corporation, Docket No. 2515, Contract No. E440, Utah

Enclosed is settlement sheet covering ore shipped under Liquidation No. R-227 by Moreno Uranium Corporation to the United States Vanadium Company.

Misorenclosed is check in the amount of $39.28 in payment of royalty on this shipment.

W. H. King

Enclosures

es

cc: Royalty File
Sec. to the Oper. Comm. (2) w/enc. settlement sheet
Wilson w/enc. settlement sheet
Chron.

THE SENTINEL PRINTERS

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

Rifle, COLORADO

Purchased Ore LOAD DETAIL

13
INSERT GRADE

PERIOD 4-29-54 thru 5-15-54

NAME Morrison Copper Creek Corp ADDRESS Moab, Utah

CLAIM Snow Flake, Sun Flower

SHIPPED DATE	TICKET NUMBER	POUNDS ORE	LAB. ASSAY NO.	PER CENT MOISTURE	POUNDS DRY ORE	GRADE U_3O_8	POUNDS U_3O_8	GRADE V_2O_5	POUNDS V_2O_5
5-4	5741	18220	062-54	3.0	17673.40	0.14	24.74	1.47	259.80
5-6	5765	18920	064-54	2.0	18541.60	0.21	38.94	1.70	315.21
5-15	5852	1200	071-54	1.0	1188.00	0.68	8.08	4.12	48.95
5-15	5853	440	070-54	2.8	427.68	9.48	40.54	6.57	28.10
5-15	5854	220	✓	2.6	214.28	2.76	5.91	4.05	8.68
		39000		2.4	38044.96	0.31	118.21	1.74	660.74

TOTAL

2

UNITED STATES VANADIUM COMPANY
Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson, Utah Grand Junction, Colorado, May 27, 1954
Liquidation No. R-227 Lot No. See land detail Shippers Lot No.
Bought of Moreno Cripple Creek Corp. A.E.C. License No. P-249
Address 70 H.W. Balsley, Vice President, Moab, Utah
Type of Ore Carnotite Date Received 4-29-54 thru 5-15-54
Mining Claim Snow Flake, Sun Flower Mining District Moab, Cane Canyon Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8 appart	SETTLEMENT ASSAYS V_2O_5 average	SETTLEMENT ASSAYS $CaCO_3$	CONTENTS POUNDS U_3O_8	CONTENTS POUNDS V_2O_5	CONTENTS POUNDS $CaCO_3$
	39000	2.4	38044.96	0.31	1.74		118.21	660.74	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	118.21	3.50	19.02	21.75	413.74	
Development Allowance	118.21	.50	19.02	3.10	59.11	
Excess 4 lbs. per ton Premium	42.13	.75	19.02	1.65	31.60	
Excess 10 lbs. per ton Premium						
Total U308 Payment						504.45
V205 Payment	660.74	.31	19.02	10.75	204.83	
Total V205 Payment						204.83
Less High Line Penalty over 6% CaCo3						
Base Penalty						
___%—___%=___% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 54 Miles 19.50 Wet Tons @.0725 per wet ton mile	5% of $785.62 = $39.28 Gov. Royalty					76.34
Total U3O8, V2O5 and Haulage Payment						785.62

I certify that I am the lawful owner or authorized Representative of the [illegible]

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 4 1954

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

224 New Customhouse
Denver 2, Colorado

May 12, 1954

Memorandum

To: E. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty-Moreno Uranium Corp., Docket No. 2515, Contract No. E440, Utah

Enclosed is settlement sheet covering ore shipped under Liquidation No. R-191 by Moreno Uranium Corporation to the United States Vanadium Company.

Also enclosed is check in the amount of $13.03 in payment of royalty on this shipment.

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

Enclosures

es

cc: Royalty File
Sec. to the Oper. Comm. (2) w/enc. settlement sheet
Wilson w/enc. settlement sheet
Chron.

1

Defense Minerals

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

MAY 14 1954

ORE SETTLEMENT

Receiving Station Thompson, Utah Grand Junction, Colorado, May 8, 1954
Liquidation No. R-191 Lot No. See load detail Shippers Lot No.
Bought of Moreno Cripple Creek, Corp A.E.C. License No. P-249
Address 70 H. W. Bagley, Moab, Utah
Type of Ore Carnotite Date Received 4-16-54 thru 4-28-54
Mining Claim Snow Flake Mining District Moab, Cane Canyon Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	SETTLEMENT ASSAYS V_2O_5	SETTLEMENT ASSAYS $CaCO_3$	CONTENTS POUNDS U_3O_8	CONTENTS POUNDS V_2O_5	CONTENTS POUNDS $CaCO_3$
				~~approx average~~					
	37180	1.8	36510.76	0.11	1.10		40.16	400.16	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	40.16	1.70	18.26	3.74	68.27	
Development Allowance	40.16	.50	18.26	1.10	20.08	
Excess 4 lbs. per ton Premium						
Excess 10 lbs. per ton Premium						
Total U308 Payment						88.35
V205 Payment	400.16	.31	18.26	6.80	124.05	
Total V205 Payment						124.05
Less High Line Penalty over 6% CaCo3						
Base Penalty						
___%—___%=___% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 54 Miles 18.59 Wet Tons @ .06 per wet ton mile						60.23
Total U3O8, V2O5 and Haulage Payment	5% of $272.63 = $13.63 Gov royalty					272.63

5M-8-6-52-W & Y

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

Rifle, COLORADO

Purchased Ore LOAD DETAIL

C

INSERT GRADE

PERIOD 4-16-54 thru 4-28-54

NAME Moreno Cripple Creek ADDRESS Moab, Utah

CLAIM Snow Flake

SHIPPED DATE	TICKET NUMBER	POUNDS ORE	LAB. ASSAY NO.	PER CENT MOISTURE	POUNDS DRY ORE	~~V_2O_5~~ GRADE U_3O_8	POUNDS ~~V_2O_5~~ U_3O_8	~~U_3O_8~~ GRADE V_2O_5	POUNDS ~~U_3O_8~~ V_2O_5
4-24	5669	19960	057-54	1.8	19600.72	0.11	21.56	0.92	180.33
4-28	5701	17220	059-54	1.8	16910.04	0.11	18.60	1.30	219.83
		37180		1.8	36510.76	0.11	40.16	1.10	400.16

TOTAL

224 New Customhouse
Denver 2, Colorado

May 12, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty-Docket No. 2135, Contract No. E381, Sunnyside Uranium Co., Utah; Docket No. 1957, Contract No. E397, Ellihill Mining Co., Utah; Docket No. 2515, Contract No. E440, Moreno Uranium Corp., Utah; Docket No. 2888, Contract No/ E595, Fred Schwartzwalder, Colo; Docket No. 3093, Contract No. E641, Red Canyon Mines, Utah.

Enclosed are the following settlement sheets covering ore shipped by the above-mentioned Operators to Colorado Plateau Uranium Ore Project:

Liquidation No. 5266, 5251, 5252, 5182, 5201, 5338, 5259.

Also enclosed is check in the amount of $891.03 in payment of royalty on these shipments as follows:

Liq. No.	5266-Sunnyside Uranium Company	-	$257.53
	5251-Ellihill Mining Company	-	94.92
	5252-Ellihill Mining Company	-	114.47
	5182-Moreno Cripple Creek (Moreno Uranium Corp.)	-	40.32
	5201-Fred Schwartzwalder	-	123.89
	5338-Fred Schwartzwalder	-	203.80
	5259-Red Canyon Mines	-	56.10
	Total		$891.03

$45.88 corr. amount.

/s/ John F. Shaw

John F. Shaw
For W. H. King

Enclosures

es
cc: Royalty Files, E381, E397, E440, E595, E641
Sec. to the Oper. Comm. (2) w/enc. settlement sheets

4 11-53-10M

COLORADO PLATEAU URANIUM ORE PROJECT

American Smelting and Refining Company, Ore Purchasing Agent For
United States Atomic Energy Commission

Receiving Station Vitro Uranium Company — Grand Junction, Colorado April 2 1954

Liquidation No. 5182 — Lot No. OP-22 — Shippers Lot No.

Bought of Moreno Cripple Creek, Corporation — A.E.C. License No. P-249

Address P. O. Box 2727, Denver, Colorado

Type of Ore Uranium Bearing Ores — Contract No. 201-F — Date Received 3/17/54

Mining Claim London Coal Mines — Mining District Unorganized — Pile No. OP-PP

County: Jefferson State: Colorado

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
OP-22	70220	14.15	60284	.35			210.99		

Car No. BRC-73254

U3O8	Per Lb.	Per Ton	Short Tons	Total Value
.35% = 7.0# at	$3.50	$24.50	30.1420	$738.48
Development allowance 7.0# at	.50	3.50	"	105.50
Premium 1 excess of 4# per ton 7.0# - 4# = 3.0# at	.75	2.25	"	67.82
TOTAL U3O8 PAYMENT		$30.25	30.1420	$911.80
Haulage allowance 2 miles @ 6¢ per wet ton mile			35.1100	4.21
TOTAL				$916.01
Mileage adjustment as per detail attached				+ 14.02
TOTAL GROSS PRICE				$930.03
Deductions:				
Charge for Sampling less than minimum carload of 45 wet tons			12.50	
Royalties - IMRA Loan #2515, Survey #6320, 5% of 806.80			40.32	- 52.82
NET PROCEEDS				$877.21
				40.32
				917.53

Correct WKC — Paid April 2, 1954
Checked LRJ — Vo. No. 4/5
Approved HCJ — Check No. 11675

5% of 917.53 = $45.88 Gov. Royalty.

Cir

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to the Commission.

I certify that I hold the A. E. C. Source Material License numbered above.

I hereby transfer to the Commission, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, except for final quarterly adjustment for average V_2O_5—U_3O_8 ratio, for sums due to me on account of the ore deliveries described herein.

Moreno Cripple Creek Corporation
By _____ Seller or Agent.

Buyers assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid are based on U. S. Atomic Energy Commission Published Schedules.

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

224 New Customhouse
Denver q, Colorado

May 4, 1954

Memorandum

To: F. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty-Moreno Uranium Corporation, Docket No. 2515, Contract No. E440, Utah

Enclosed is settlement sheet covering ore shipped under Liquidation No. R-155 by Moreno Uranium Corporation to the United States Vanadium Company.

Also enclosed is check in the amount of $27.72 in payment of royalty on this shipment.

W. H. King

W. H. King

Enclosures

es

cc: Royalty File
Sec. to the Oper. Comm. (2) w/enc. settlement sheet
Wilson w/enc. settlement sheet
Chron.

W. O.

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompsons, Utah — Grand Junction, Colorado, april 22, 1954
Liquidation No. R-155 — Lot No. See Lot detail — Shippers Lot No.
Bought of Moreno Cripple Creek Corp. — A.E.C. License No. P-249
Address Go. H.W. Bakeley Moab, Utah
Type of Ore Carnotite — Date Received 3-30-54 thru 4-15-54
Mining Claim Snow Field — Mining District Moab, Cane Canyon — Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	SETTLEMENT ASSAYS V_2O_5	SETTLEMENT ASSAYS $CaCO_3$	CONTENTS POUNDS U_3O_8	CONTENTS POUNDS V_2O_5	CONTENTS POUNDS $CaCO_3$
				approx	average				
	50060	2.6	48778.78	0.17	1.31		80.98	638.80	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	80.98	2.90	24.39	9.65	234.84	
Development Allowance	80.98	.50	24.39	1.65	40.49	
Excess 4 lbs. per ton Premium						
Excess 10 lbs. per ton Premium						
Total U308 Payment						275.33
V205 Payment	638.80	.31	24.39	8.10	198.03	
Total V205 Payment						198.03
Less High Line Penalty over 6% CaCo3	–					
Base Penalty						
___%–___%=___% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 54 Miles 25.03 Wet Tons @ .06 per wet ton mile						
	5% of $554.46 = 27.72				bor. Royalty	81.10
Total U3O8, V2O5 and Haulage Payment						554.46

I certify that I am the lawful owner or authorized Representative of the Lawful Owner of the Ore described in this Settlement Sheet and

-6-52-W & Y

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

Rifle, COLORADO

Purchased ore LOAD DETAIL

C

INSERT GRADE

PERIOD 3-30-54 thru 4-15-54

NAME Moreno Cripple Creek Corp ADDRESS Moab, Utah

CLAIM Snow Flake

SHIPPED DATE	TICKET NUMBER	POUNDS ORE	LAB. ASSAY NO.	PER CENT MOISTURE	POUNDS DRY ORE	~~V_2O_5~~ GRADE U_3O_8	POUNDS ~~V_2O_5~~ U_3O_8	~~U_3O_8~~ GRADE V_2O_5	POUNDS ~~U_3O_8~~ V_2O_5
4-10	5491	18140	051-54	2.7	17650.22	0.16	28.24	1.40	247.10
4-13	5519	16780	✓	2.1	16427.62	0.16	26.28	1.40	229.99
4-15	5581	15140	052-54	2.9	14700.94	0.18	26.46	1.10	161.71
		50060		2.6	48778.78	0.17	80.98	1.31	638.80

TOTAL

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

224 New Customhouse
Denver 2, Colorado

April 13, 1954

Memorandum

To: R. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty-Moreno Cripple Creek Corporation, Docket No. 2515, Contract No. E440, Utah

Enclosed is copy of settlement sheet covering ore shipped under Liquidation No. R-132 by Moreno Cripple Creek Corporation to the United States Vanadium Company.

Also enclosed is check in the amount of $12.07 in payment of royalty on this shipment.

W. H. King

W. H. King

Enclosures
es

cc: Royalty File
Sec. to the Oper. Comm. (2) w/enc. settlement sheet
Wilson w/enc. settlement sheet
Chron.

1

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson, Utah — Grand Junction, Colorado, April 5, 1954
Liquidation No. R-132 — Lot No. T-5359 — Shippers Lot No.
Bought of Moreno Cripple Creek Corporation — A.E.C. License No. P-249
Address: % H. W. Balsley, Moab, Utah
Type of Ore Carnotite — Date Received 3-29-54
Mining Claim Snow Flake — Mining District Moab-Cane Canyon — Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
	17600	3.1	17054.40	0.22	1.14		37.52	194.42	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	37.52	3.50	8.53	15.40	131.32	
Development Allowance	37.52	.50	8.53	2.20	18.76	
Excess 4 lbs. per ton Premium	3.40	.75	8.53	.30	2.55	
Excess 10 lbs. per ton Premium						
Total U308 Payment						152.63
V205 Payment	194.42	.31	8.53	7.05	60.27	
Total V205 Payment						60.27
Less High Line Penalty over 6% CaCo3						
Base Penalty						
___%—___%=___% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 54 Miles 8.80 Wet Tons @ .06 per wet ton mile		5% of $241.41 = $12.07 Gov. Royalty				22.51
Total U3O8, V2O5 and Haulage Payment						241.41

I certify that I am the duly authorized [illegible]

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

224 New Customhouse
Denver 2, Colorado

April 1, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty-Docket No. 2515, Contract No. E440, Moreno Cripple Creek Corporation, Utah

Enclosed is copy of settlement sheet covering Liquidation No. R-105 for ore shipped by Moreno Cripple Creek Corporation to United States Vanadium Company.

Also enclosed is check in the amount of $83.70 in payment of royalty on this shipment.

John F. Shaw
For W. H. King

Enclosures

es

cc: Royalty File
Sec. to the Oper. Comm. (2) w/enc. settlement sheet
Wilson w/enc. settlement sheet
Chron.

2

W. O.

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson, Utah — Grand Junction, Colorado, March 25, 1954
Liquidation No. R-105 — Lot No. See Individual — Shippers Lot No.
Bought of Moreno Cripple Creek Corporation — A.E.C. License No. P-249
Address % H. W. Baldwin, Moab, Utah
Type of Ore Carnotite — Date Received 2-27-54 thru 3-15-54
Mining Claim Snow Flake — Mining District Moab - Cane Canyon — Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	SETTLEMENT ASSAYS V_2O_5	SETTLEMENT ASSAYS $CaCO_3$	CONTENTS POUNDS U_3O_8	CONTENTS POUNDS V_2O_5	CONTENTS POUNDS $CaCO_3$
	164840	3.0	101699.90	0.25	1.39		256.23	1417.78	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	256.23	3.50	50.85	17.60	896.81	
Development Allowance	256.23	.50	50.85	2.50	128.12	
Excess 4 lbs. per ton Premium	52.83	.75	50.85	.80	39.62	
Excess 10 lbs. per ton Premium						
Total U308 Payment						1064.55
V205 Payment	1417.78	.31	50.85	8.65	439.51	
Total V205 Payment						439.51
Less High Line Penalty over 6% CaCo3						
Base Penalty						
___%—___%=___% Penalty @ $ .04 per 1/10th						
TOTAL						
	5% of $1673.90 = $83.20 Gov. Royalty.					
Haulage Allowance 54 Miles 52.42 Wet Tons @ .06 per wet ton mile						169.84
Total U3O8, V2O5 and Haulage Payment						1673.90

5M

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

Rifle, COLORADO

Purchased Ore LOAD DETAIL

B

INSERT GRADE

PERIOD 2-27-54 Thru 3-15-54

NAME Moreno Cripple Creek Corp ADDRESS Moab, Utah

CLAIM Snow Flake

SHIPPED DATE	TICKET NUMBER	POUNDS ORE	LAB. ASSAY NO.	PER CENT MOISTURE	POUNDS DRY ORE	~~V_2O_5~~ GRADE U_3O_8	POUNDS ~~V_2O_5~~ U_3O_8	~~U_3O_8~~ GRADE V_2O_5	POUNDS ~~U_3O_8~~ V_2O_5
3-2	5142	15320	028-54	3.1	14845.08	0.30	44.54	1.36	201.89
3-3	5149	14780	✓	2.7	14386.94	0.30	43.14	1.36	195.58
3-6	5180	11820	029-54	3.0	11465.40	0.27	30.96	1.43	163.96
3-6	5181	14020	✓	3.0	13599.40	0.27	36.72	1.42	194.47
3-10	5200	18880	032-54	2.4	18426.88	0.23	42.38	1.47	270.88
3-13	5240	13720	034-54	4.0	13171.20	0.18	23.71	1.36	179.13
3-15	5253	16300	033-54	3.0	15811.00	0.22	34.78	1.34	211.87
		104840		3.0	101699.90	0.25	256.23	1.39	1417.78

TOTAL

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

224 New Customhouse
Denver 2, Colorado

March 12, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty-Moreno Cripple Creek Corp., Docket No. 2515, Contract No. E440, Utah

Enclosed is copy of settlement sheet covering ore shipped under Liquidation No. R-69 by Moreno Cripple Creek Corporation to the United States Vanadium Company.

Also enclosed is check in the amount of $34.26 in payment of royalty on this shipment.

ok.

W. H. King

Enclosures

es

cc: Royalty File
Sec. to the Oper. Comm. (2) w/enc. settlement sheet
Wilson w/enc. settlement sheet
Chron.

1

UNITED STATES VANADIUM COMPANY
Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson, Utah — Grand Junction, Colorado, March 5, 1954
Liquidation No. R-69 — Lot No. See load detail — Shippers Lot No.
Bought of Moreno Cripple Creek Corporation — A.E.C. License No. R-279
Address 20 H.W. Bartley, Moab, Utah
Type of Ore Carnotite — Date Received 2-16-54 thru 2-26-54
Mining Claim Snow Flake — Mining District Moab - Cane Canyon — Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	SETTLEMENT ASSAYS V_2O_5	SETTLEMENT ASSAYS $CaCO_3$	CONTENTS POUNDS U_3O_8	CONTENTS POUNDS V_2O_5	CONTENTS POUNDS $CaCO_3$
	41140	2.2	40238.98	0.27	1.29		109.02	519.46	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	109.02	3.50	20.12	18.95	381.57	
Development Allowance	109.02	.50	20.12	2.70	54.51	
Excess 4 lbs. per ton Premium	28.54	.75	20.12	1.05	21.41	
Excess 10 lbs. per ton Premium						
Total U308 Payment						457.49
V205 Payment	519.46	.31	20.12	8.00	161.03	
Total V205 Payment						161.03
Less High Line Penalty over 6% CaCo3						
Base Penalty						
___%—___%=___% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 54 Miles 20.57 Wet Tons @ .06 per wet ton mile						66.65
Total U3O8, V2O5 and Haulage Payment						685.17

5M-8-6-52-V6 & Y

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

Rifle, COLORADO

Purchased Ore LOAD DETAIL

B

INSERT GRADE

PERIOD 2-16-54 thru 2-26-54

NAME Moreno Cripple Creek Mining Co. ADDRESS Moab, Utah

CLAIM Snow Flake

SHIPPED DATE	TICKET NUMBER	POUNDS ORE	LAB. ASSAY NO.	PER CENT MOISTURE	POUNDS DRY ORE	V_2O_5 GRADE U_3O_8	POUNDS V_2O_5 U_3O_8	U_3O_8 GRADE V_2O_5	POUNDS U_3O_8 V_2O_5
2-22	5082	16480	023-54	2.1	16133.92	0.31	50.02	1.39	224.26
2-24	5094	12240	024-54	2.2	11970.72	0.28	33.52	1.28	153.23
2-26	5124	12420	025-54	2.3	12134.34	0.21	25.48	1.17	141.97
		41140		2.2	40238.98	0.27	109.02	1.29	519.46

TOTAL

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB - 4 1954

224 New Customhouse
Denver 2, Colorado

January 29, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty-Contract No. E440, Docket No. DMEA 2515, Moreno Cripple Creek Corp., Utah

Enclosed is copy of settlement sheet covering Liquidation No. R-14 for ore shipped by Moreno Cripple Creek Corporation to the United States Vanadium Company.

Also enclosed is check in the amount of $104.16 in payment of royalty on this shipment.

W. E. King

Enclosure

es

cc: Royalty File
Sec. to the Oper. Comm. (2)
Wilson
Chron.

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompsons, Utah — Grand Junction, Colorado, Jan. 25, 1954
Liquidation No. R-14 — Lot No. See Conf. Detail — Shippers Lot No.
Bought of Morenci Cripple Creek Corporation — A.E.C. License No. P-249
Address G. H. W. Bailey, Moab, Utah
Type of Ore Carnotite — Date Received 12-30-53 thru 1-15-54
Mining Claim Snow Flake — Mining District Moab - Cane Canyon — Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	SETTLEMENT ASSAYS V_2O_5	SETTLEMENT ASSAYS $CaCO_3$	CONTENTS POUNDS U_3O_8	CONTENTS POUNDS V_2O_5	CONTENTS POUNDS $CaCO_3$
				approx	average.				
	120860	3.1	117074.74	0.29	1.23		340.12	1443.48	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	340.12	3.50	58.55	20.35	1190.42	
Development Allowance	340.12	.50	58.55	2.90	170.06	
Excess 4 lbs. per ton Premium	105.92	.75	58.55	1.35	79.44	
Excess 10 lbs. per ton Premium						
Total U308 Payment						1439.92
V205 Payment	1443.48	.31	58.55	7.65	447.48	
Total V205 Payment						447.48
Less High Line Penalty over 6% CaCo3						
Base Penalty						
___%—___%=___% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 54 Miles 60.43 Wet Tons @ .06 per wet ton mile						195.79
Total U3O8, V2O5 and Haulage Payment						2083.19

5M-[illegible]W & Y

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

Rifle, COLORADO

Purchased Ore LOAD DETAIL

13

INSERT GRADE

PERIOD 12-30-53 thru 1-15-54

NAME Marmo Cripple Creek Corp. ADDRESS Moab, Utah

CLAIM Snow Flake

SHIPPED DATE	TICKET NUMBER	POUNDS ORE	LAB. ASSAY NO.	PER CENT MOISTURE	POUNDS DRY ORE	~~V_2O_5~~ GRADE U_3O_8	POUNDS ~~V_2O_5~~ U_3O_8	~~U_3O_8~~ GRADE V_2O_5	POUNDS ~~U_3O_8~~ V_2O_5
1-4	4779	15420	003-54	3.0	14957.40	0.29	43.38	1.07	160.04
1-5	4787	14540	✓	3.4	14045.64	0.29	40.73	1.07	150.29
1-8	4802	18020	004-54	2.6	17551.48	0.28	49.14	1.30	228.17
1-11	4813	20620	✓	3.0	20001.40	0.28	56.00	1.30	260.02
1-12	4814	16500	✓	3.0	16005.00	0.28	44.81	1.30	208.07
1-14	4829	15300	006-54	2.9	14856.30	0.29	43.08	0.98	145.59
1-15	4850	20460	007-54	3.8	19682.52	0.32	62.98	1.48	291.30
		120860		3.1	117099.74	0.29	340.12	1.23	1443.48

TOTAL

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB - 4 1954

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

224 New Customhouse
Denver 2, Colorado

January 13, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty-Moreno Cripple Creek Corp., Contract E440, Docket No. 2515, Utah

Enclosed is copy of settlement sheet covering Liquidation Number 5497 for ore shipped by Moreno Cripple Creek Corp. to United States Vanadium Company.

Also enclosed is check in the amount of $25.00 in payment of royalty on this shipment.

W. H. King

Enclosures

es

cc: Sec. to the Oper. Comm. (w/enc. settlement sheet)
Wilson w/enc. settlement sheet
Royalty File
Chron.

1

UNITED STATES VANADIUM COMPANY
Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompsons, Utah Grand Junction, Colorado, Jan 6, 1954
Liquidation No. 5407 Lot No. See load detail Shippers Lot No.
Bought of Moreno Cripple Creek Corp. A.E.C. License No. D-249
Address Go H.W. Bailey, Moab, Utah
Type of Ore Carnotite Date Received 12-16-53 thru 12-29-53
Mining Claim Snow Flake Mining District Moab-Lone Canyon Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	SETTLEMENT ASSAYS V_2O_5	SETTLEMENT ASSAYS $CaCO_3$	CONTENTS POUNDS U_3O_8	CONTENTS POUNDS V_2O_5	CONTENTS POUNDS $CaCO_3$
				approx	averages				
	27280	4.8	25975.66	0.34	0.82		88.32	213.00	

PRICED PER A.E.C. CIRCULAR NO 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	88.32	3.50	12.99	23.80	309.12	
Development Allowance	88.32	.50	12.99	3.40	44.16	
Excess 4 lbs. per ton Premium	36.36	.75	12.99	2.10	27.27	
Excess 10 lbs. per ton Premium						
Total U308 Payment						380.55
V205 Payment	213.00	.31	12.99	5.10	66.03	
Total V205 Payment						66.03
Less High Line Penalty over 6% CaCo3			$\frac{\$499.98}{12.99} = \$38.489$			
Base Penalty						
___%—___%=___% Penalty @ $ .04 per 1/10th						
TOTAL	5-0/0 of		499.98 =		$24.999	
Haulage Allowance 54 Miles 13.64 Wet Tons @ .0725 per wet ton mile						53.40
Total U3O8, V2O5 and Haulage Payment						499.98

5M-8-6-52-W & Y

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

Rifle, COLORADO

Purchased ore LOAD DETAIL

INSERT GRADE: C

PERIOD 12-16-53 thru 12-27-53

NAME Moreno Cripple Creek Corp. ADDRESS Moab, Utah

CLAIM Snow Flake

SHIPPED DATE	TICKET NUMBER	POUNDS ORE	LAB. ASSAY NO.	PER CENT MOISTURE	POUNDS DRY ORE	~~V_2O_5~~ GRADE U_3O_8	POUNDS ~~V_2O_5~~ U_3O_8	~~U_3O_8~~ GRADE V_2O_5	POUNDS ~~U_3O_8~~ V_2O_5
12-22	4723	12420	20153	4.4	11873.52	0.34	40.37	0.82	97.36
12-23	4733	14860	✓	5.1	14102.14	0.34	47.95	0.82	115.64
		27280		4.8	25975.66	0.34	88.32	0.82	212.60
TOTAL									

Electronic Registration
Legal Copy
Release Number
4.3.2.1

7/26/54 gla

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

224 New Customhouse
Denver 2, Colorado

July 14, 1954

Memorandum

To: Secretary to the Operating Committee

From: DMEA Field Team, Region IV

Subject: DMEA Docket No. 2515 (Uranium), Contract Idm-E440, Moreno Uranium Corporation, San Juan County, Utah.

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 months of December 1953 and January 1954.

Also enclosed are two copies of a memorandum to Mr. T. A. Christensen dated July 8, 1954, relative to final payment under the terms of the subject contract.

Final payment to the Operator in the amount of $1,161.00 has now been made in conformance with the Report of Review by the Contract Administration and Audit Division dated June 28, 1954.

W H King
W. H. King

Enclosures

per E. H. Koschmann
A. H. Koschmann
DMEA Field Team
Region IV

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 1, UTAH

May 19, 1954

Memorandum

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

From: Chief, Minerals Development Branch, Mining Division, Region IV

Subject: Docket No. DMEA 2515 (Uranium), Contract Idm-5440, Moreno Uranium Corp., San Juan County, Utah. MF-104 forms for December 1953 and January 1954

The attached operator's report covers work accomplished under the contract during December 1953 and January 1954. All work allowed by contract was completed January 12, 1954; thus the present MF-104 forms are to be considered the final forms from the project. A total of $21,300 has been expended on the project. An unexpended amount of $100 remains.

The project was inspected by H. K. Thurber January 12, 1954. A total advance of 43 feet in crosscutting and raising is reported by the operator, and this footage was verified by the inspecting engineer.

All reported work is in conformance with the contract. It is recommended that the operator be reimbursed by the Government's share of the expenditures, subject to receipt of a final report from the operator and issuance of an audit statement.

The MF-104 forms were received from the operator May 4, 1954. Because of errors, the forms were returned to the operator. The corrected forms were received in this office May 17, 1954.

Stephen R. Wilson
Stephen R. Wilson

Enclosure

S. R. Wilson May 18, 1954

H. K. Thurber, Jr.

Docket No. DMEA 2515 (Uranium), Contract Idm-2440, Moreno Uranium Corp., San Juan County, Utah. Monthly progress report and MF-104 forms for December 1953 and January 1954

The subject property was inspected January 12, 1954, at which time Brunton and tape mapping showed that the project work had been completed as outlined in the contract and amendments thereto. The last work done during the reporting period was the driving of the raise to the old stope, as indicated on the operator's sketch map. The subject MF-104 forms are the last to be prepared on this project.

During January 1954, some ores were mined from the area at the bottom of the raise. Records available in this office show that 71.54 tons of ores containing a weighted average of 0.30 percent U_3O_8 and a weighted average of 1.16 percent V_2O_5 were shipped to the United States Vanadium Corp. ore-buying station at Thompson, Utah.

The work done during the reporting period conforms to the requirements of the contract and amendments thereto and was done in a safe and workmanlike manner.

The MF-104 forms correctly reflect the expenditures during the reporting period and the map attached to the forms shows the workings as they existed at the end of project work. The narrative report is lacking in detail concerning the actual work, but because of the simplicity of the project, it is believed that the narrative should be accepted.

It is recommended that the operator be reimbursed for that part of 90 percent of $1,290, the expenditures reimbursable under the contract, allowed by applicable DMEA regulations.

H. K. Thurber, Jr.

H. K. Thurber, Jr.

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
MAY 17 1954
Salt Lake City, Utah

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of Dec. '53 & Jan., 1954 Docket No. DMEA 2515 Contract No. 1dm-440
Operator's Name Moreno-Cripple Creek Corp. Minerals Uranium
Address P. O. Box 2727, Denver 1, Colo.
Contract Amount, $ 21,400 Government Participation: 90 % Amount, $ 19,260

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~~ Sinking incline	—	$ 6,660.00	$ 6,660.00			
Bulldozing						
Crosscutting and raising	$1290.00	$ 2,550.00	$ 3,840.00			
Drifting	—	10,800.00	10,800.00			
(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	$1290.00	$20,010.00	$21,300.00	1290.00	20,010.00	21,300.00

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

Date April 22, 1954 *Payee Moreno-Cripple Creek Corp.

Per Ray A. Bennett Title President

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

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

(Instructions on reverse)

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

$ 1161.00

Signature [illegible]
(Authorized Certifying Officer)

Date 7/8/54 Vou. No. EMA 55-3

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Tdm-E 440 in accordance with the terms of the contract.

Signature N. K. Thurber, Jr. Title Mining Eng Date May 22, 1954

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. H. King Title Executive Officer Date JUL 8 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 Dec. & Jan. 4 1954 Docket No. DMEA 2515 Contract No. 10-2440

Operator's Name Moreno-Cripple Creek Corp. Minerals Uranium

Address P. O. Box 2727, Denver 1, Colo.

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
	ft.	—	0	$10,800.00	360	$30.00	360	$30.00
Drifting and raising	ft.	$1290.00	43	3,840.00	128	30.00	128	30.00
Crosscutting								
Raising sinking inclines	ft.	—	0	6,660.00	222	30.00	222	30.00
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Total Distributed Costs		$1290.00	43	$21,300.00				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		$1290.00		$21,300.00				

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 22, 1954 Operator Moreno-Cripple Creek Corp.

Per Ray A. Bennett Title President

Remarks:

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

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

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

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

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

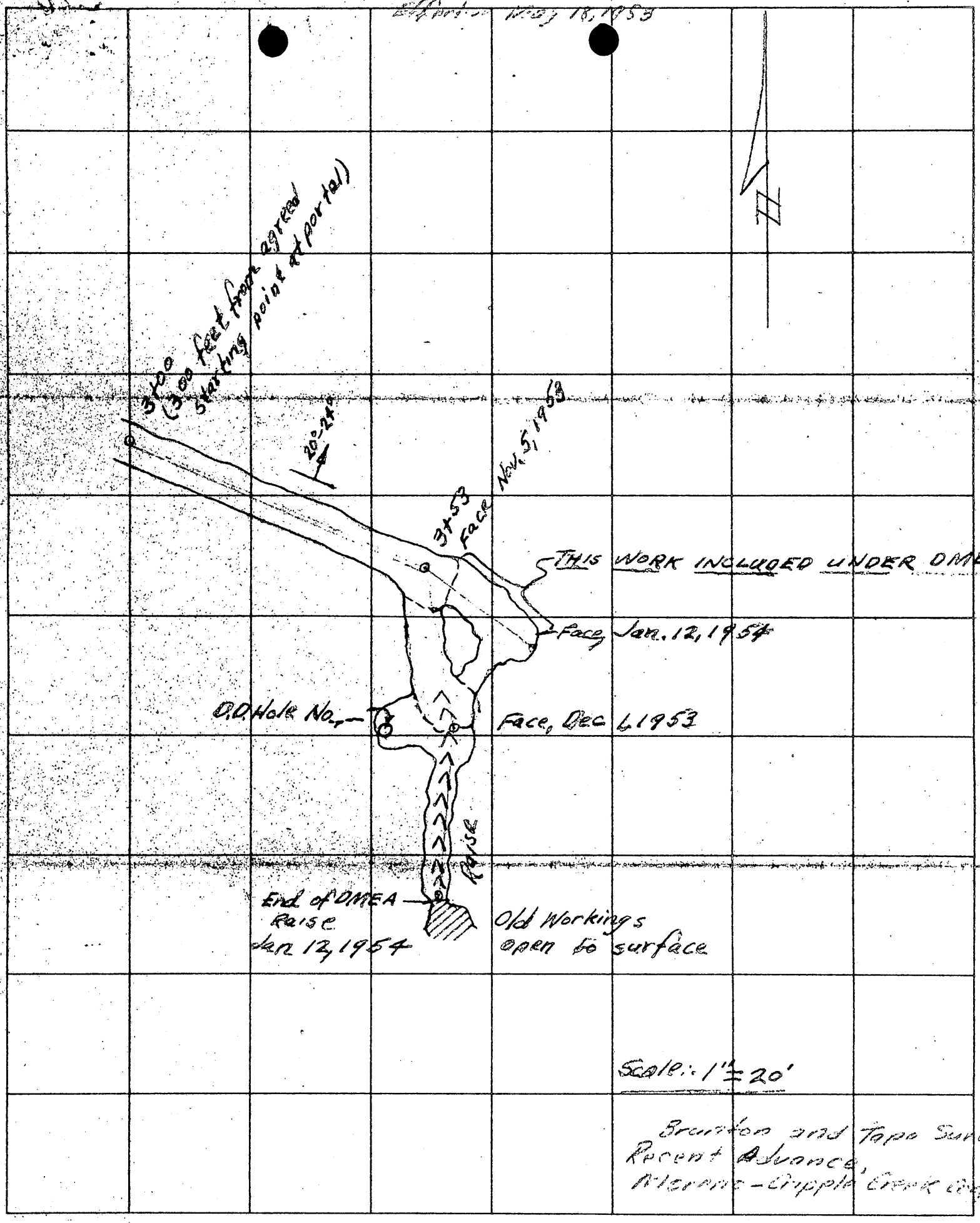
GPO 83-38475

April 22, 1954

DECEMBER and JANUARY REPORT

Because of labor, the work lagged in December and was finished in January. This mine has already paid back considerable to the Government on the loan and probably will pay off balance. Ore is bonus ore and the workings hold up well. Very little timber being needed. Work is being carried on from tunnel and one incline at present.

Ray A. Bennett.



MINE_____ LOCATION_____ LEVEL_____

GEOLOGY BY_____ SURVEY_____ SCALE_____ DATE_____

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
DEC 28 1953

224 New Customhouse
Denver 2, Colorado

December 22, 1953

Memorandum

To: Secretary, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region IV

Subject: Settlement Sheet-Docket No. DMEA 2515 (Uranium), Contract No. Idm-E440, Moreno Cripple Creek Corp.

Enclosed is settlement sheet covering Liquidation No. 5323 for ore shipped by the Moreno Cripple Creek Corp. to the United States V nadium Company.

W H King
W. H. King

Enclosure

MDR

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
DEC 28 1953

ORE SETTLEMENT

Receiving Station Thompson, Utah — Grand Junction, Colorado, December 5, 1953
Liquidation No. 5323 — Lot No. T-4601 — Shippers Lot No.
Bought of Moreno Cripple Creek Corp. — A.E.C. License No. P-249
Address 704 W Bakeley, Vice President, Moab Utah
Type of Ore Carnotite — Date Received 11-28-53
Mining Claim Snowflake — Mining District Kane Springs — Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
	9960	6.0	9362.40	0.35	1.61		32.77	150.73	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	32.77	3.50	4.68	24.50	114.70	
Development Allowance	32.77	.50	4.68	3.50	16.39	
Excess 4 lbs. per ton Premium	14.05	.75	4.68	2.25	10.54	
Excess 10 lbs. per ton Premium						
Total U308 Payment						141.63
V205 Payment	150.73	.31	4.68	10.00	46.73	
Total V205 Payment						46.73
Less High Line Penalty over 6% CaCo3			207.86		44.44	
Base Penalty			4.68			
___%—___%=___% Penalty @ $ .04 per 1/10th						
TOTAL			207.86		16.39	
Haulage Allowance 54 Miles 4.98 Wet Tons @.0721 per wet ton mile						19.50
Total U3O8, V2O5 and Haulage Payment						207.86

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

224 New Customhouse
Denver 2, Colorado

January 28, 1954.

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 2515 (Uranium), Contract Idm-E440, Moreno-Cripple Creek Corporation, San Juan County, Utah.

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 November 1953.

W. H. King

W. H. King

Enclosures

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB - 1 1954

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

224 New Customhouse
Denver 2, Colorado

January 8, 1954.

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 3515 (Uranium), Contract Idm-E440, Moreno-Cripple Creek Corporation, San Juan County, Utah. Operator's Monthly Progress Report for the period November 1953.

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	December 7, 1953.
Date Received in Field Office	January 4, 1954.
Date Received in Region Office	January 8, 1954.

John F. Shaw
For W. H. King
Executive Officer
DMEA Field Team, Region IV

Enclosures

RDB:cwm

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 1, UTAH

January 6, 1954

Memorandum

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

From: Chief, Minerals Development Branch, Mining Division, Region IV

Subject: Docket No. DMEA 2515 (Uranium), Contract Idm-E440, Moreno-Cripple Creek Corp., San Juan County, Utah. MF-104 forms for November 1953.

Transmitted herewith are the required copies of the subject operator's monthly report covering exploration accomplished during November 1953. The project was inspected by H. K. Thurber December 1, 1953, and work reported by the contractor verified by measurement.

The operator drove 27 feet of crosscut during November. A narrow zone of ore grade uranium mineralization was exposed in the back of the crosscut. The reported work is in conformance with terms of the contract. Recommendation is made that the operator be reimbursed in the manner described in the inspecting engineer's report.

The MF-104 forms were originally received December 15, 1953, but returned to the operator for correction. The corrected forms were received in this office January 4, 1954.

Stephen R. Wilson
Stephen R. Wilson

Encls.

S. R. Wilson

Jan. 5, 1954

H. K. Thurber, Jr.

Project No. DMA 2515 (Uranium), Contract Ida-2440, Morena-Cripple Creek Corp., San Juan County, Utah. Monthly progress report and RF-104 forms for November 1953

The subject property was inspected on December 1, 1953, at which time the advance made during the reporting period was measured and the mineralization was checked with the Geiger counter.

The work during the reporting period consisted of driving a crosscut S. 10° E. 27 feet. This direction and distance was such that the ore bed was exposed in the back of the crosscut at the end of the period. The next planned work will be a raise up the dip of the beds to carry the ore in the back for greater ease in mining.

The uranium mineralization exposed in the crosscut was from 0.5 foot to 1.0 foot thick and of a grade estimated to be above 0.50 percent U_3O_8. An irregular fossil trap on the left-hand side of the crosscut, partially replaced by carnotite, was observed. This ore was estimated to be over 1.00 percent U_3O_8.

The work during the reporting period was in conformance with the contract, and was done in a workmanlike manner. It is recommended that the operator be reimbursed in the amount of $729.00, 90 percent of $810.00, the total expenditures under the contract for the reporting period.

H. K. Thurber, Jr.

H. K. Thurber, Jr.

01 MF-10 (Rev.)
(April 1952)

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

U. S. Bureau of Mines
RECEIVED
DEC 15 1953
Salt Lake City, Utah

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of November, 195 3 Docket No. DMEA 2515 Contract No. IDM E-440
Operator's Name Moreno Cripple Creek Corporation Minerals Uranium
Address P. O. Box 2727
Contract Amount, $ 21,400.00 Government Participation: 90 % Amount, $ 19,260.00

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:						
~~Shaft~~ Sinking Inclines		$ 6,660.00	$ 6,660.00			
Bulldozing						
Crosscutting	$810.00	1,740.00	2,550.00			
~~Drifting~~ Drifting		10,590.00	10,590.00			
(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	$810.00	$18,990.00	$19,800.00	$810.00	$18,990.00	$19,800.00

JAN 4 1954
Salt Lake City, Utah

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

Date Dec. 7, 1953 Payee Moreno Cripple Creek Corp.

Per Ray A. Bennett. Title Pres.

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

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

(Instructions on reverse)

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

$729.00

Signature
(Authorized Certifying Officer)

Date 1/20/54 Voucher DMA 54-73

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm- E440 in accordance with the terms of the contract.

Signature [illegible] Title Mining Eng. Date Jan. 5, 1954

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

Signature [illegible] for W. H. King Title Executive Officer Date JAN 8 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 November 195 3 Docket No. DMEA 2515 Contract No. IDM E-440

Operator's Name Moreno Cripple Creek Corp. Minerals Uranium

Address P. O. Box 2727 - Denver, Colorado $19,260.00

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	ft.			$10,590.00	353	30.00	400	30.00
Crosscutting	ft.	$810.00	27	2,550.00	85	30.00		
Raising								
Shafts Sinking Inclines				6,660.00	222	30.00	300	30.00
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Total Distributed Costs								Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		$810.00	27	$19,800.00				

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 Dec. 7, 1953 Operator Moreno Cripple Creek Corp.

Per Ray. A. Bennett. Ray. A. Bennett Title Pres.

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

November Progress Report

Re; Idm E- 440 Contract 2515

During November 27 feet of cross cutting was completed and from end of this cross cut a raise will be run to make connection with old incline workings to the south rim. We will try and have a survey and map ready to accompany our December report.

Ray A Bennett

Ray A. Bennett

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

224 New Customhouse
Denver 2, Colorado

January 28, 1954.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB -1 1954

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 2515 (Uranium), Contract Idm-E440, Moreno-Cripple Creek Corporation, San Juan County, Utah.

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 1953.

W. H. King

Enclosures

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

224 New Customhouse
Denver 2, Colorado

January 8, 1954.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB - 1 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 2515 (Uranium), Contract Idm-E440, Moreno-Cripple Creek Corporation, San Juan County, Utah. Operator's Monthly Progress Report for the period October 1953.

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	December 7, 1953.
Date Received in Field Office	January 4, 1954.
Date Received in Region Office	January 8, 1954.

John F. Shaw
For W. H. King
Executive Officer
DMEA Field Team, Region IV

Enclosures

RDB:cwm

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 1, UTAH

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB -1 1954

January 6, 1954

Memorandum

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

From: Chief, Minerals Development Branch, Mining Division, Region IV

Subject: Docket No. DMEA 2515 (Uranium), Contract Idm-E440, Moreno Cripple Creek Corp., San Juan County, Utah. MF-104 forms for October 1953.

The attached copies of the subject contractor's monthly report cover work accomplished during the period October 1953. The project was inspected by H. K. Thurber November 5, 1953, and progress reported verified by measurement.

Operations during the month resulted in an advance of only 8 feet. The operator reports that labor conditions and adverse weather resulted in below normal advance. Uranium mineralization of ore grade was encountered during the period.

Work accomplished during October is in conformance with the contract and it is recommended that the operator be reimbursed for the Government's share of the expenditures as shown in the inspecting engineer's report.

The MF-104 forms were originally received December 15, 1953, but returned to the operator for correction. The corrected forms were received in this office January 4, 1954.

Stephen R. Wilson
Stephen R. Wilson

Encls.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB - 1 1954

S. R. Wilson

January 5, 1954

H. K. Thurber, Jr.

Docket No. DMA 2515 (Uranium), Contract Ida-2440, Marano-Cripple Creek Corp., San Juan County, Utah. Monthly progress report and NF-306 forms for October 1953

The subject property was inspected on November 5, 1953, in company with Pete Stocks, mining contractor. The advance was measured and found to agree with that claimed by the operator. One 2.5-foot sample was cut which assayed 0.30 percent U_3O_8, 2.96 percent V_2O_5, and 3.0 percent $CaCO_3$. During the inspection, plans for future work were discussed with Mr. Stocks.

Ore was encountered over the entire length of advance during the reporting period in the bottom of the crescent and some production has resulted from the work. The mineralization is quite irregular and consists of carnotite in a friable, iron-stained sandstone. Considerable enrichment was observed where carbonaceous material was exposed. The thickness sampled represented a greater-than-average thickness of the ore zone. The mineralization apparently continued up-dip from the crescent, and the workings will be driven approximately south to follow the ore.

The work during the reporting period was in conformance with the contract and amendments thereto, and was done in a safe and workmanlike manner. It is recommended that the operator be reimbursed in the amount of $216.00, 90 percent of $240.00, the total expenditures under the contract for the reporting period.

H. K. Thurber, Jr.

H. K. Thurber, Jr.

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

U. S. Bureau of Mines
RECEIVED
DEC 15 1953
Salt Lake City, Utah

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of October 1953 Docket No. DMEA 2515 Contract No. DMA E-440
Operator's Name Moreno Cripple Creek Corp. Minerals Uranium
Address P. O. Box 2727
Contract Amount, $21,400.00 Government Participation: 90 % Amount, $19,260.00

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:						
~~Xxxxx~~ Sinkins Inclines		$ 6660.00	6660.00			
Bulldozing						
Crosscutting	240.00	1740.00	1740.00			
Drifting		10,590.00	10,590.00			
(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	240.00	$18,750.00	$18,990.00	$240.00	$18,750.00	$18,990.00

RECEIVED
JAN 4 1954
Salt Lake City, Utah

I certify that the above bill is correct and just and that payment therefor has not been received.
Date Dec. 7, '53 *Payee Moreno Cripple Creek Corp.
Per Ray A. Bennett Title Pres.

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

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

(Instructions on reverse)

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

$216.00

Signature
(Authorized Certifying Officer)

Date 1/20/54 Vou. No. 54-73

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E440 in accordance with the terms of the contract.

Signature W. K. Thurber, Jr. Title Mining Eng. Date Jan. 5, 1954

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

Signature J. F. Shea for W. H. King Title Executive Officer Date JAN 8 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 October 195 3 Docket No. DMEA 2516 Contract No. DMX E-140
Operator's Name Moreno Cripple Creek Corporation Minerals Uranium
Address P. O. Box 2727 - Canyon, Colorado $19,260.00

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				$10,590.00	353	30.00	400	30.00
Crosscutting	ft.	240.00	8	1,740.00	58			
Raising								
Shafts Sinking Incline				6,660.00	222	30.00	300	30.00
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Total Distributed Costs								Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		$240.00	8 ft.	$18,990.00				

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 Dec. 7, 1953 Operator Moreno Cripple Creek Corp.
Per Ray A. Bennett Title Pres.

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

October Progress Report

Det IdaS -440 Contract 2515

Only eight feet of advance during October because of weather and labor conditions. Mineralization for the entire 8' feet, some commercial uranium all eight feet, cross cutting and raising will be the next work in November.

Ray A. Bennett

Ray A. Bennett

11/23/53 dlb
Mills

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

224 New Customhouse
Denver 2, Colorado

November 17, 1953

Memorandum

To: Secretary, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region IV

Subject: Settlement Sheet - Contract Idm-E440 (Uranium), Docket No. DMEA 2515, The Moreno Cripple Creek Corporation

Enclosed is a copy of a settlement sheet covering liquidation number 5224 shipped by the Moreno Cripple Creek Corporation to the U. S. Vanadium Company.

J. W. Townsend, for
W. H. King

Enclosure

1

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson, Utah — Grand Junction, Colorado, November 4, 1953
Liquidation No. 5224 — Lot No. T-4456 — Shippers Lot No.
Bought of Moreno Cripple Creek Corp. — A.E.C. License No. P-249
Address 70 H. W. Bailey V.P., Moab, Utah
Type of Ore Carnotite — Date Received 10-27-53
Mining Claim Snow Flake — Mining District Kane Springs — Pile No.

Lot No.	Net Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$
	16840	0.24	1.26		24.98	131.12	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	24.98	3.50	5.20	16.80	87.43	
Development Allowance	24.98	.50	5.20	2.40	12.49	
Excess 4 lbs. per ton Premium	4.18	.75	5.20	.60	3.14	
Excess 10 lbs. per ton Premium						
Total U308 Payment						103.06
V205 Payment	131.12	.31	5.20	7.80	40.65	
Total V205 Payment						40.65
Less High Line Penalty over 6% CaCo3						
Base Penalty						
___%—___%=___% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 54 Miles 5.42 Wet Tons @ .06 per wet ton mile						17.56
Total U3O8, V2O5 and Haulage Payment						161.27

.5% of $161.27 = $8.06 Gov. Royalty

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

224 New Customhouse
Denver 2, Colorado

October 28, 1953.

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: Form MF-104 - DMEA Docket 2515, Contract Idm-E440 (Uranium), Moreno Cripple Creek Corporation, San Juan County, Utah.

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data for the month of September 1953, pertaining to DMEA Docket 2515, Contract Idm-E440 (Uranium), Moreno Cripple Creek Corporation, San Juan County, Utah.

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

October 22, 1953.

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 2515, Contract Idm-2440 (Uranium), Moreno Cripple Creek Corporation, San Juan County, Utah. Operator's Monthly Progress Report for the period September 1953.

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 7, 1953.
Date Received in Field Office	October 12, 1953.
Date Received in Region Office	October 22, 1953.

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

Enclosures

RDB:cwm

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 1, UTAH

October 20, 1953

Memorandum

To: W. M. King, Executive Officer, DMEA Field Team, Region IV

From: Chief, Minerals Development Branch, Mining Division, Region IV

Subject: Docket No. DMEA 2515 (Uranium), Contract IDm-X440, Moreno-Cripple Creek Corp., San Juan County, Utah. MP-104 forms for September 1953

The attached copies of MP-104 forms describe the work accomplished and expenditures made under the subject contract during September 1953. The operator reports a total lateral advance of 70 feet. This advance was verified by measurement on October 8, 1953, at which time the project was inspected by H. K. Thurber.

The total drifting allowed by contract was completed during the period. Additional work accomplished consisted of 50 feet of crosscut at a small angle from the main drift. Ore was encountered at a point approximately 325 feet from the portal and persisted to the face of the crosscut. Work accomplished during the reporting period is in conformance with the terms of the contract. Recommendation is made that the operator be repaid in the manner described in the inspecting engineer's report.

The monthly accounting forms were received from the operator October 12, 1953. Delay in transmitting the forms to Denver is a result of the heavy work load of the inspecting engineer.

Stephen R. Wilson

Stephen R. Wilson

Enclosures

S. R. Wilson October 19, 1953

H. K. Thurber, Jr.

Docket No. DMEA 2515 (Uranium), Contract Idm-8440, Moreno-Cripple Creek Corp., San Juan County, Utah. Monthly progress report and MF-104 forms for September 1953

The subject property was inspected on October 8, 1953, in company with Pete Stocks, new mining contractor. The advance in the drift and crosscut was measured and the future plan of operation under the contract was discussed with Stocks. A muck pile grab sample was taken at the face of the drift, the assay results of which are not as yet reported.

The advance during the reporting period was made through coarse, iron-stained sandstone fractured into large, angular blocks requiring some timbering for support. A persistent fracture was noted along the crosscut for 50 feet. No evidence of movement of this fracture could be detected. Ore was encountered in the bottom of the crosscut at approximately 325 feet from the portal and it persisted to the face. Much of this ore has been sorted and will be shipped.

The total amount of drifting allowed by the contract (300 feet), was completed during the reporting period. In addition, 50 feet of crosscut, at a relatively small angle from the course of the drift, was driven in an attempt to find drill hole DI-37. This crosscut was allowed by an interpretation of the contract by W. H. King, expressed in a letter to the operator dated September 14, 1953. The total advance for the month claimed by the operator in both the drift and the crosscut was 70 feet. This is confirmed by measurement by the inspecting engineer.

The work during the reporting period was done in a workmanlike manner and was in conformance with the contract requirements. The MF-104 forms correctly reflect the expenditures under the contract for the reporting period, and the narrative report and attached map are sufficient in outlining the work done. It is therefore recommended that the operator be reimbursed in the amount of $1,890.00, which is 90 percent of $2,100.00, the expenditures allowed under the subject contract.

H. K. Thurber, Jr.

H. K. Thurber, Jr.

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

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

U. S. Bureau of Mines
RECEIVED
OCT 12 1953

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

Month of September, 1953 Docket No. DMEA 2515 Contract No. Salt Lake City, Utah
Operator's Name MORNO-CRIPPLE CREEK CORP. Minerals Uranium
Address P. O. Box 2727, Denver 1, Colorado
Contract Amount, $21,400.00 Government Participation: 90 % Amount, $19,260.00

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: Linking Incline		6,660.00	$6,660.00			
Bulldozing						
Crosscutting	1,500.	None	1,500.00			
Drifting	600.	9,990.00	10,590.00			
(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):						
				2100.00	16,650.00	18,750.00
TOTALS	2,100.	$16,650.00	$18,750.00		*/ 210.00	*/ 210.00
				2100.00	16,860.00	18,960.00

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

Date 10/7/53 *Payee MORNO-CRIPPLE CREEK CORP.

Per Ray A. Bennett Title President

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

AW

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:

$1890.00

Signature [illegible]
(Authorized Certifying Officer)

Date 10/26/53 Vou. No. DMA 54-42
(See other side)

* Totals erroneously carried forward by operator in April report

(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-E440 in accordance with the terms of the contract.

Signature W. K. Thurston, Jr. Title Mining Eng. Date Oct. 19 1953

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

Signature John F. Shaw for W. H. King Title Executive Officer Date OCT 22 1953

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
OCT 30 1953

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of September 1953 Docket No. DMEA 2618 Contract No. 2dm 5-440
Operator's Name [illegible] Minerals Uranium
Address P. O. Box 757, Denver 1, Colorado. $19,200.00

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	ft	600.	20	$10,600.00	353	$30.00	400.	$20.00
Crosscutting	ft	1,500.	60	1,500.00	60	30.00		
Raising								
Shafts Incline	ft			6,660.00	222			
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
		$2,100.	70	$18,750.00				
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		$2,100.		$18,750.00				

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

REMARKS:

Date 10/7/53 Operator [illegible]

Per Ray A. Bennett Title President

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

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

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

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

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

GPO 83-38475

XXXXXXXXXXXXXXXXXXXX

P. O. Box 2727

SEPTEMBER 1953 REPORT

Twenty foot advance was made on main drift being completed drift length to 300 feet as called for in contract. A fifty foot crosscut was made from above mentioned 300-foot breast bearing slightly to the left to intersect drill hole D-37. Some mineralization was cut before reaching objective. This fifty feet of crosscut will probably require some timbering.

Have to get new crew for balance of work as contractors doing above work have gone to Silverton on another contract.

Ray. A. Bennett.

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

224 New Customhouse
Denver 2, Colorado

October 7, 1953.

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: Form MF-104 - DMEA Docket 2515, Contract Idm-E440 (Uranium), Moreno Cripple Creek Corporation, San Juan County, Utah.

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data for the period July 9 to August 31, 1953, pertaining to DMEA Docket 2515, Contract Idm-E440 (Uranium), Moreno Cripple Creek Corporation, San Juan County, Utah.

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

October 2, 1953.

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 2515, Contract Idm-2440 (Uranium), Moreno Cripple Creek Corporation, San Juan County, Utah. Operator's Monthly Progress Report for the period July 9 to August 31, 1953.

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	September 8, 1953.
Date Received in Field Office	September 14, 1953.
Date Received in Region Office	October 2, 1953.

W. H. King
W. H. King

Enclosures

B:cwm

Contract
Secretary to the Oper. Comm. (2)
SRWilson
Chron.

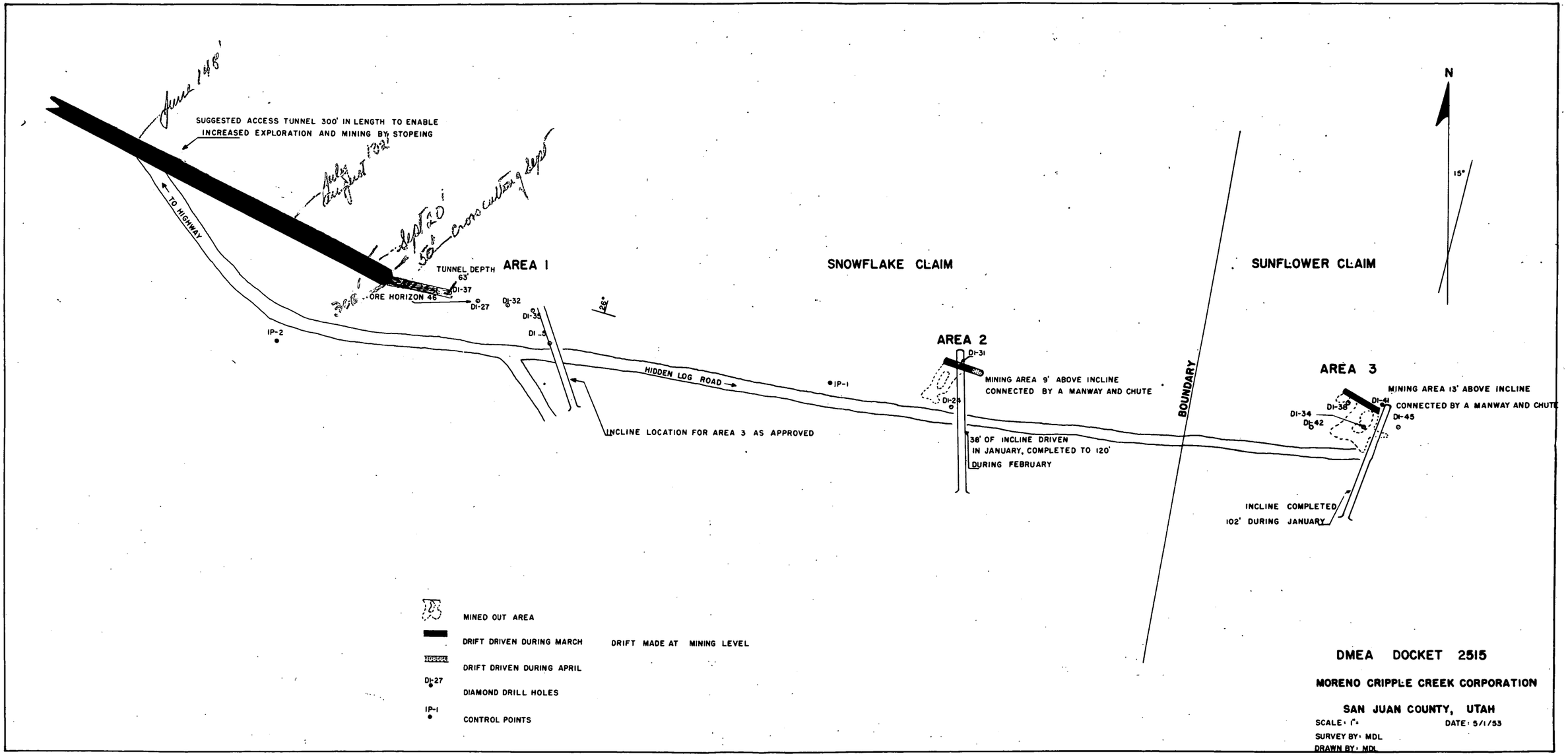

June 148'
SUGGESTED ACCESS TUNNEL 300' IN LENGTH TO ENABLE
INCREASED EXPLORATION AND MINING BY STOPEING
July August 132'
Sept 20
50' cross cutting Sept
TO HIGHWAY
TUNNEL DEPTH
63'
DI-37
ORE HORIZON 46
DI-27
DI-32
DI-36
DI-5
IP-2
AREA 1
SNOWFLAKE CLAIM
SUNFLOWER CLAIM
N
15°
28°
HIDDEN LOG ROAD
IP-1
INCLINE LOCATION FOR AREA 3 AS APPROVED
AREA 2
DI-31
DI-29
MINING AREA 9' ABOVE INCLINE
CONNECTED BY A MANWAY AND CHUTE
38' OF INCLINE DRIVEN
IN JANUARY, COMPLETED TO 120'
DURING FEBRUARY
BOUNDARY
AREA 3
MINING AREA 13' ABOVE INCLINE
CONNECTED BY A MANWAY AND CHUTE
DI-41
DI-36
DI-34
DI-42
DI-45
INCLINE COMPLETED
102' DURING JANUARY
MINED OUT AREA
DRIFT DRIVEN DURING MARCH
DRIFT DRIVEN DURING APRIL
DI-27
DIAMOND DRILL HOLES
IP-1
CONTROL POINTS
DRIFT MADE AT MINING LEVEL
DMEA DOCKET 2515
MORENO CRIPPLE CREEK CORPORATION
SAN JUAN COUNTY, UTAH
SCALE: 1"=
DATE: 5/1/53
SURVEY BY: MDL
DRAWN BY: MDL

PHOTO - COPY
BY PICK
FOR EXTRA COPIES, CALL TE 2872
PICK PHOTOGRAPH & BLUEPRINT CO.
OCT 6 1953
1015 - 17th ST. DENVER, COLO.
CERTIFIED ON REQUEST

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 1, UTAH

September 30, 1953

Memorandum

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

From: Chief, Minerals Development Branch, Mining Division, Region IV

Subject: Docket No. DMEA 2515 (Uranium), Contract Idm-2440, Moreno-Cripple Creek Corp., San Juan County, Utah. MF-104 forms for period July 9 to August 31, 1953

The attached copies of MF-104 forms list expenditures made by the contractor during the period July 9 to August 31, 1953. Progress was inspected by E. K. Thurber September 11, 1953.

Lateral advance during the reporting period totaled 132 feet. All advance is in conformance with the contract. It is recommended that the operator be reimbursed by 90 percent of the reported expenditures.

The operator's previous report covered the period of June 1 to July 9, 1953. The present report describes the operations to August 31, 1953.

The MF-104 forms were received in this office September 14, 1953. The total delay in transmitting the forms to Denver is a result of the heavy work load of the inspecting engineer.

Stephen R. Wilson

Stephen R. Wilson

Enclosures

S. R. Wilson Sept. 29, 1953

N. K. Thurber, Jr.

Docket No. DMEA 2515 (Uranium), Contract Idm-8440, Moreno-Cripple Creek Corp., San Juan County, Utah. Monthly progress report for July 9 to August 31, 1953

The subject property was inspected on September 11, 1953, in company with Bob Sturdevant, foreman. The advance was measured and the geologic conditions of the face were observed.

The advance during the reporting period was made in the adit being driven to explore the area near the diamond drill holes in Area 1. The foreman reported that some uranium mineralization had been encountered, and the face of the drift showed coarse, iron-stained sandstone, altered green clay, and some vanadium mineralization. This probably indicates that the adit is entering the general area of the drill holes. Insufficient mineralization existed, however, to warrant the taking of a sample.

The work accomplished during the reporting period was done in a safe and efficient manner and was in conformance with the terms of the contract and Amendment No. 1 thereto.

The narrative report accompanying the MF-104 forms is sufficient in reporting the work done, and the MF-104 forms correctly report the advance made. The advance claimed by the operator was checked by tape measurement.

It is recommended that the operator be reimbursed in the amount of $3,564.00, which is 90 percent of $3,960, the total expended during the reporting period.

N. K. Thurber, Jr.

N. K. Thurber, Jr.

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

U. S. Bureau of Mines
RECEIVED
SEP 14 1953
Salt Lake City, Utah

OPERATOR'S MONTHLY REPORT AND VOUCHER

July 9

Month of August 31, 1953 Docket No. DMEA 2515 Contract No. 15-Ky-1450

Operator's Name MORENO-CRIPPLE CREEK CORPORATION Minerals URANIUM

Address P. O. Box 2727, Denver 1, Colo.

Contract Amount, $21,400.00 Government Participation: 90 % Amount, $19260.00

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 Sinking Incline		$6,060.00	$6,660.00			
Bulldozing Shafts						
Crosscutting						
Drifting	$3960.00	$6,030.00	$9,990.00			
(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	$3960.00	$12,690.00	$16,650.00	3960.00	12,690.00	16,650.00

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

Date 9/8/53 *Payee MORENO-CRIPPLE CREEK CORP.

Per Ray A. Bennett Title President

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

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

(Instructions on reverse)

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

$3564.00

Signature RANDEL R. COOPER
(Authorized Certifying Officer)

Date 10-5-53 Vou. No. DMA-54-36

(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-E440 in accordance with the terms of the contract.

Signature R. K. Thurber, Jr. Title Mining Eng Date Sept 28, 1953

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

Signature W. H. King Title Executive Officer Date OCT 2 1953

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of August 1953 Docket No. DMEA 2515 Contract No. IDM E 440
Operator's Name MORENO-CRIPPLE CREEK CORPORATION Minerals Uranium
Address P. O. Box 2727, Denver 1, Colo. 12,260.00

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	Ft.	$3,960	132	$9,990.00	333	$30.00	400	$30.00
Crosscutting								
Raising								
Shafts Incline				6,660.00	222	$30.00	300	30.00
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS		$3,960.	132	$16,650.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		$3,960	132	$16,650.00				

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 9/8/53 Operator MORENO-CRIPPLE CREEK CORP

Per Ray A. Bennett Title President

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

REMARKS:

(Instructions on reverse)

(For Government use only)

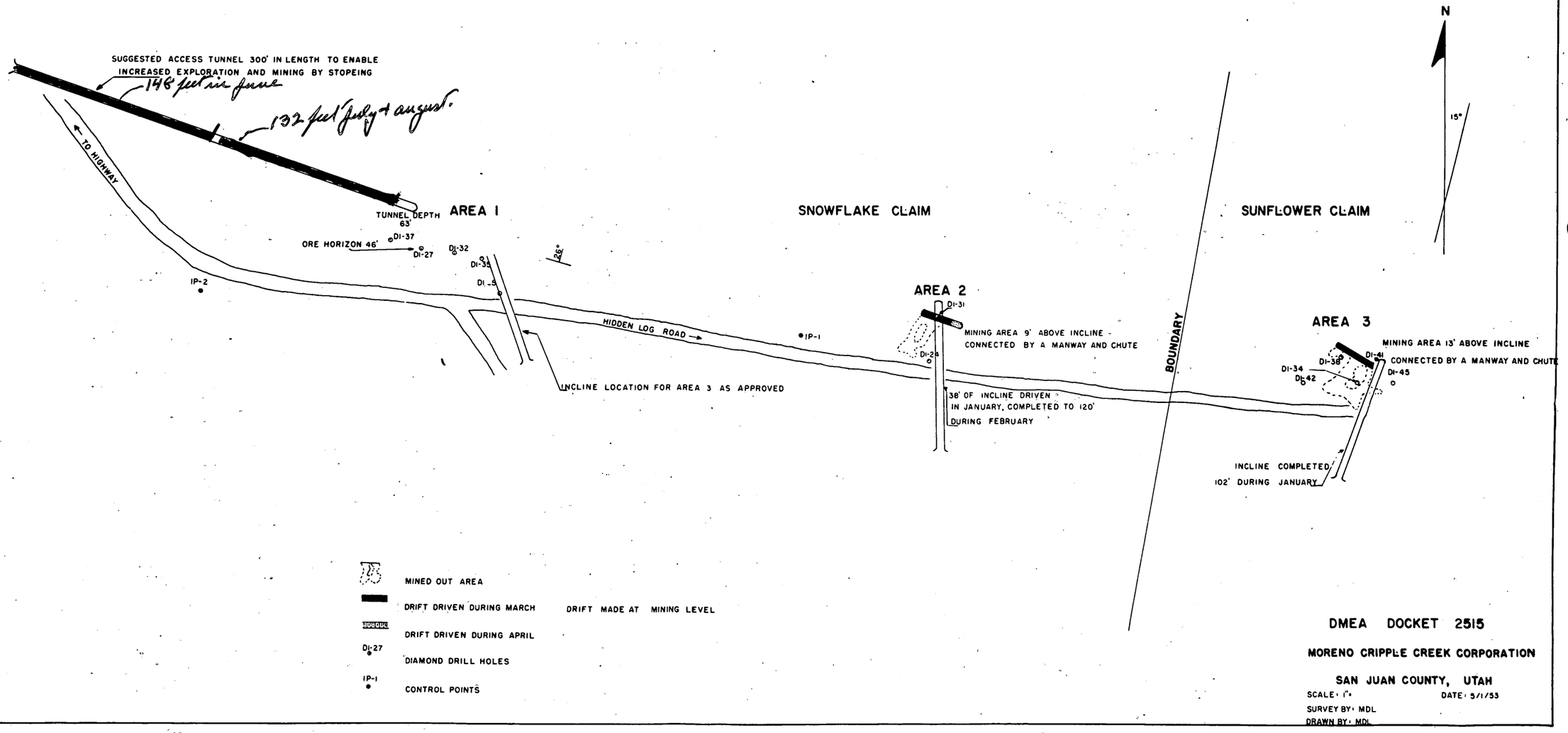
INSTRUCTIONS

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


SUGGESTED ACCESS TUNNEL 300' IN LENGTH TO ENABLE
INCREASED EXPLORATION AND MINING BY STOPEING
148 feet in June
132 feet July + august.
TO HIGHWAY
TUNNEL DEPTH 63'
AREA 1
ORE HORIZON 46'
DI-37
DI-27
DI-32
DI-35
IP-2
26°
HIDDEN LOG ROAD
IP-1
INCLINE LOCATION FOR AREA 3 AS APPROVED
SNOWFLAKE CLAIM
AREA 2
DI-31
MINING AREA 9' ABOVE INCLINE -
CONNECTED BY A MANWAY AND CHUTE
DI-24
38' OF INCLINE DRIVEN
IN JANUARY, COMPLETED TO 120'
DURING FEBRUARY
BOUNDARY
SUNFLOWER CLAIM
AREA 3
MINING AREA 13' ABOVE INCLINE
CONNECTED BY A MANWAY AND CHUTE
DI-41
DI-38
DI-34
DI-42
DI-45
INCLINE COMPLETED
102' DURING JANUARY
N
15°
MINED OUT AREA
DRIFT DRIVEN DURING MARCH
DRIFT DRIVEN DURING APRIL
DI-27
DIAMOND DRILL HOLES
IP-1
CONTROL POINTS
DRIFT MADE AT MINING LEVEL
DMEA DOCKET 2515
MORENO CRIPPLE CREEK CORPORATION
SAN JUAN COUNTY, UTAH
SCALE: 1"=
DATE: 5/1/53
SURVEY BY: MDL
DRAWN BY: MDL

P. O. Box 2727
Denver 1, Colo.

Report for July and August

DMEA 2315 - Contract Idm E-440

July report will show 132 feet of drifting was accomplished, or a total of 280 feet of the 300 feet of main drift completed.

Some activity was noted in the last twenty feet of work during the month.

Some fractured ground was timbered and some bad weather early in the month caused some trouble getting in and out from town. Supplies on hand believed ample to complete the job.

Ray A. Bennett

Ray A. Bennett, President
MORENO-CRIPPLE CREEK CORP.

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

224 New Customhouse
Denver 2, Colorado

August 17, 1953

Memorandum

To: Secretary to the Operating Committee
Defense Minerals Exploration Administration

From: Executive Officer, DMEA Field Team, Region IV

Subject: Form MF-104, DMEA Docket 2515, Contract Idm-E440 (Uranium), Moreno-Cripple Creek Corporation, San Juan County, Utah.

Enclosed are two copies of the Operator's Monthly Progress Report Form MF-104, and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data for the period from June 1, 1953 to July 9, 1953, pertaining to DMEA Docket 2515, Contract Idm-E440, Moreno-Cripple Creek Corporation, San Juan County, Utah.

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 11, 1953.

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 2515, Contract Idm-E440 (Uranium), Moreno-Cripple Creek Corporation, San Juan County, Utah. Operator's Monthly Progress Report for the period from June 1, 1953 to July 9, 1953.

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.

The Operator did not submit a report for the month of May 1953.

The figures in the "Totals to Date" column as reported by the Operator are in error as he picked up the wrong figures in the "Totals Previously Reported" column.

Date of Report	July 27, 1953.
Date Report received in Field Office	July 30, 1953.
Date Report received in Regional Office	August 10, 1953.

W. H. King
W. H. King

Enclosures

JWT:cwm

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 1, UTAH

August 7, 1953

Memorandum

To: W. H. King, Chief, Mining Division, Region IV

From: Chief, Minerals Development Branch, Mining Division, Region IV

Subject: DMEA 2515, Contract Idm-E440, Moreno-Cripple Creek Corp., San Juan County, Utah. MF-104 forms for period June 1 to July 9, 1953

Transmitted herewith are the original and four copies of MF-104 forms listing expenditures made under the subject contract during the period June 1 to July 9, 1953. The operator has erroneously reported the period to be for the month of June. Actually, the reporting period covers all of June and includes nine days in July.

The property was inspected by H. K. Thurber July 9, 1953, and an advance of 148 feet in the crosscut verified. No ore has been encountered in the crosscut to date. It is recommended that the operator be reimbursed by 90 percent of the expenditures reported on the MF-104 forms. The operator's report of expenditures was received in this office July 30, 1953.

Stephen R. Wilson

Stephen R. Wilson

Enclosures 2

S. R. Wilson

August 4, 1953

H. K. Thurber, Jr.

DMEA 2515, Contract Idm-2440, Moreno-Cripple Creek Corp., San Juan County, Utah. Monthly progress report and MF-104 forms for the period June 1 to July 9, 1953

The subject property was inspected on July 9, 1953, in company with Bob Sturdevant, one of the contractors of the underground work. The advance of 148 feet claimed by the operators was checked and the future work discussed.

Good progress was noted during the reporting period, due, in part, to the use of a company-owned mucking machine. The cars are hand trammed, and jackhammers mounted on air feed legs are used to drill.

The mining has been well done and, although no ore was encountered during the reporting period, favorable geologic conditions were found. The work was in conformance with the contract and amendment No. 1 thereto. The narrative report and the map are sufficient in describing the work accomplished.

A typographical error was noted on the MF-104A forms. The total of costs to date should be $12,690 rather than $12,600, as shown on the forms. This does not affect the total for the reporting period.

It is recommended that the operator be reimbursed in the amount of $3,996, which is 90 percent of $4,440, the total expenditures under the contract for the reporting period.

H. K. Thurber, Jr.

H. K. Thurber, Jr.

(Rev.)

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

U. S. Bureau of Mines
RECEIVED
JUL 30 1953

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of June 3 195 Docket No. DMEA 2516 Contract No. DMEA-1-440
Operator's Name [illegible] Minerals [illegible]
Address P. O. Box 2727, Denver 1, Colorado
Contract Amount, $ 21,400.00 Government Participation: 60 % Amount, $ 19,260.00

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 Contracts: Short Form: [illegible]		[illegible]	[illegible]			
Drilling					6660.00	6660.00
Bulldozing						
Crosscutting	[illegible]	[illegible]	[illegible]			
Drifting				4440.00	1800.00	6240.00
(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	[illegible]	[illegible]	[illegible]	4440.00	8460.00	12900.00

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

Date July 27 *Payee [illegible]

Per Ray A. Bennett, Title President

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

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

(Instructions on reverse)

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

$ 3996.00

Signature [illegible]
(Authorized Certifying Officer)

Date 8/12/53 Vou. No. DMA 54-16

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Edm-E 440 in accordance with the terms of the contract.

Signature H. L. Thurber Jr. Title Mining Eng Date July 30, 1953

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. H. King Title Executive Officer Date AUG 1 1 1953

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

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 June 195[illegible] Docket No. DMEA 2615 Contract No. [illegible]-1-440
Operator's Name [illegible] CHIPPER CREEK COMPANY Minerals uranium
Address P. O. Box 2727, Denver 1, Colorado. 12,280.00

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	ft.	4,440.	148	6030.00	201	30.00	400	30.00
Crosscutting								
Raising								
Shafts, Inclines				6660.00	222	30.00	300	30.00
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Total Distributed Costs		4440.	148	12,690.00				
Operating Equipment Purchased							Total Costs Authorized by Contract	
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.							21,100.00	
Total Costs		4440.	148	12,690.00				

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

Remarks:

Date May 7 Operator [illegible]

Per [illegible] Title President

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

(Instructions on reverse)

(For Government use only)

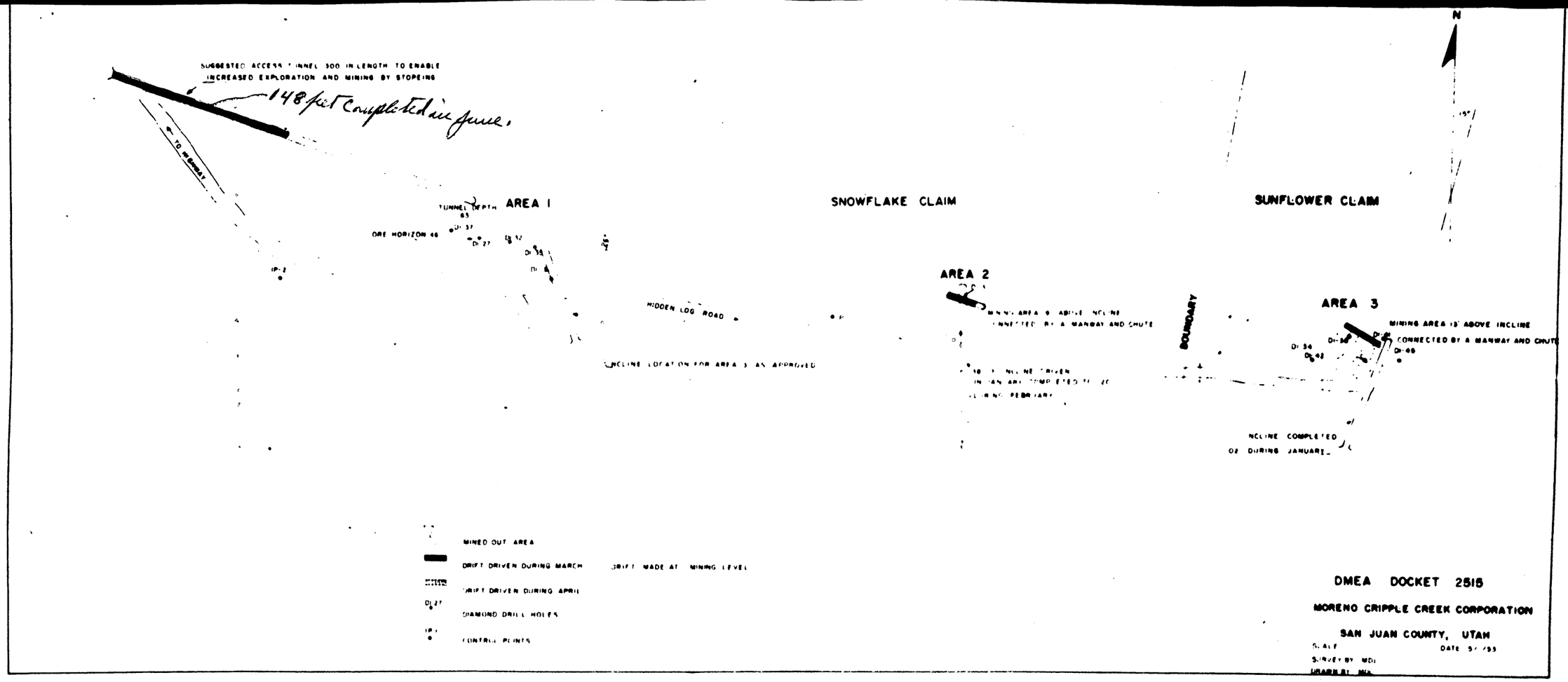
INSTRUCTIONS

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

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

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

GPO 83-38475


SUGGESTED ACCESS TUNNEL 300 IN LENGTH TO ENABLE
INCREASED EXPLORATION AND MINING BY STOPEING
148 feet Completed in June.
TO BE REMOVED
TUNNEL DEPTH
63
AREA 1
ORE HORIZON 46
SNOWFLAKE CLAIM
SUNFLOWER CLAIM
N
HIDDEN LOG ROAD
INCLINE LOCATION FOR AREA 3 AS APPROVED
AREA 2
BOUNDARY
AREA 3
MINING AREA 13' ABOVE INCLINE
CONNECTED BY A MANWAY AND CHUTE
INCLINE COMPLETED
02 DURING JANUARY
MINED OUT AREA
DRIFT DRIVEN DURING MARCH
DRIFT MADE AT MINING LEVEL
DRIFT DRIVEN DURING APRIL
DIAMOND DRILL HOLES
CONTROL POINTS
DMEA DOCKET 2515
MORENO CRIPPLE CREEK CORPORATION
SAN JUAN COUNTY, UTAH
SCALE
DATE
SURVEY BY MDI

[redacted]

P. O. Box 2727

REPORT FOR JUNE

DMKA 2316 - Contract IDM-E-440

As the June Report shows, 148 feet of drifting was accomplished.

There were no difficulties encountered in the drifting to date and some very good ore indications were found during this drifting.

Mucking machine, furnished by operator, has helped to speed up this work.

Trackage for the entire job has been bought and paid for by the Company, thus contractors do not have to wait for supplies.

Work was stopped on incline ore production until present tunnel in Area 1 is completed.

Ray A. Bennett.
Ray A. Bennett, President,
MORENO-CRIPPLE CREEK CORP.

RAB:FLC

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

224 New Customhouse
Denver 2, Colorado

June 18, 1953

Memorandum

To: Secretary, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region IV

Subject: Settlement Sheet - Contract Idm-E440 (Uranium), Docket No. DMEA 2515, The Moreno Cripple Creek Corporation

Enclosed is your copy of a settlement sheet covering a shipment of lot number 21949 from the Moreno Cripple Creek Corporation to the Vanadium Corporation of America.

W. H. King
W. H. King

Enclosure

Form No. VW51—C1

VANADIUM CORPORATION OF AMERICA
SETTLEMENT SHEET

SHEET NO. 1 LICENSE NO. P-249 DATE May 16 to May 27, 1953

SHIPPED BY Moreno Cripple Creek Corporation MINE OWNER Moreno Cripple Creek Corporation

ADDRESS Box 95, Moab, Utah NAME OF MINE OR LEASE Snow Flake C-1

LEASED TO _____ LEASED FROM _____

ADDRESS _____ ADDRESS _____ TYPE OF ORE Carnotite C-1

Lot No.	Gross Wt.	% H_2O	Net Weight	% $CaCo_3$	% V_2O_5	Lbs. V_2O_5	Per Lb. V_2O_5	Value V_2O_5	% U_3O_8	Lbs. U_3O_8	Per Lb. U_3O_8	Value U_3O_8	Devel. Allow.	Value Total	Accts. Rec.	Balance
21949	20630	3.0	20011	3.4	1.70	340	.31	105.40	.375	79.04	3.50	276.64				
	Premium 10.0055 tons X 4 lbs. = 40.02							79.04 - 40.02 =		39.02	.75	29.27				
												305.91	39.52	450.83		
	Hauling 10.315 tons 150 miles = 1547.25 ton miles @ 84													123.78		
														574.61		574.61

Mining Division
Date Rec'd
JUN 11 1953
BUREAU OF MINES
Denver, Colorado

CHECK NO. 4475 June 10, 1953 $ ~~20.57 (5% V2O5 & U3O8) To: U. S. Treasurer, c/o W. R. King, 224 New Custom House, Denver, Colorado~~

CHECK NO. _____ $ _____

CHECK NO. 4502 June 10, 1953 $ 554.04 To: Moreno Cripple Creek Corporation, Box 95, Moab, Utah

CHECK NO. _____ $ _____

CHECK NO. _____ $ _____

CHECK NO. _____ $ _____

I hereby certify that the ore described above and sold is from the Snow Flake Mine, and that I have a [illegible] and sell the same, that said ore is not encumbered by any [illegible] or attachments and receipt of payment in full is hereby acknowledged.

_____ Vice

By _____

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

224 New Customhouse
Denver 2, Colorado

June 18, 1953

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Settlement Sheet - Contract Idm-E440, Docket No. DMEA 2515, The Moreno Cripple Creek Corporation

Enclosed is your copy of a settlement sheet covering a shipment of lot number 21949 from the Moreno Cripple Creek Corporation to the Vanadium Corporation of America.

Also enclosed is a check in the amount of $20.57 in payment of royalty on this shipment.

W. H. King

Enclosure

JFS:fwo

cc SRWilson
Contract
Chron

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

224 New Customhouse
Denver 2, Colorado

June 15, 1953

Memorandum

To: Secretary, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region IV

Subject: Settlement Sheets - Contract Idm-E440 (Uranium), Docket No. DMEA 2515, Moreno Cripple Creek Corporation

Enclosed are your copies of settlement sheets covering shipments of lot numbers 730 and 731 from the Moreno Cripple Creek Corporation to the Climax Uranium Company.

W. H. King

W. H. King

Enclosure

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLO.

Receiving Station: Climax Uranium Company — Grand Junction, Colorado, June 9, 1953

Liquidation No.: 730 — Lot No.: — Shippers Lot No.:

Bought of: Moreno Cripple Creek Corp. — A.E.C. License No.: P-249

Address: Box 95, Moab, Utah

Type of Ore: Carnotite — Date Received: 5/16/53 - 5/31/53

Mining Claim: Snowflake — Mining District: Kane Springs (Moab, Utah) — Pile No.:

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	C_aCO_3	CONTENTS POUNDS U_3O_8	V_2O_5	C_aCO_3
5-A-1122	15,390	2.3	15,036	0.21	2.12	3.67	31.58	318.76	
			7.518						

		Per lb.	Per Ton	Short Tons	Total Value
U3O8					
0.21 % = 31.58 lbs. at		$ 3.50	$14.70	7.52	$ 110.53
Development allowance 31.58 lbs. at		.50	2.10	7.52	15.79
Premium in excess of 4# per ton					
Total lbs. U3O8	31.58				
Less: 7.52 tons @ 4#	30.08				
PREMIUM LBS.	1.50 at	.75	0.15	7.52	1.13
Total U3O8 payment					127.45
Haulage allowance $8.00 per wet ton					61.56
V2O5					
2.12 % = 318.76 lbs. at		.31	13.14	7.52	98.82
Total Gross Price					$ 287.83
Deductions:					
1. Royalty Treasurer of The United States 5% of $287.83				14.39 ✓	14.39
Net Proceeds					$ 273.44

$\frac{287.83}{7.518} = \$38.29$ /ton

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

Seller or Agent.

Buyers assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid are based on U. S. Atomic Energy Commission Published Schedules.

CU-178-3M-7-52 W-Y

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLO.

Receiving Station Climax Uranium Company A. - Grand Junction, Colorado, June 9, 19 53

Liquidation No. 731 Lot No. Shippers Lot No.

Bought of Moreno Cripple Creek Corp. A.E.C. License No. R-[illegible]9

Address Box 95, Moab, Utah

Type of Ore Carnotite Date Received 5/16/53 - 5/31/53

Mining Claim unflower Mining District Kane Springs (Co. U, Utah) Pile No.

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	C_aCO_3	CONTENTS POUNDS U_3O_8	V_2O_5	C_aCO_3
5-[illegible]-1124	19,400	4.5	18,527	0.37	2.57	3.15	68.55	476.14	

		Per lb.	Per Ton	Short Tons	Total Value
U308					
0.37 % = 68.55 lbs. at		$3.50	$25.51	9.26	$239.93
Development allowance 68.55 lbs. at		.50	3.70	9.26	34.28
Premium in excess of 4% per ton					
Total lbs. U308	68.55				
Less: 9.26 tons x 4%	37.04				
Premium Lbs.	31.51 at	.75	2.55	9.26	23.63
Total U308 payment					$297.84
Haulage allowance $8.00 per wet ton					77.60
V205					
2.57 % = 476.14 lbs. at		.31	15.94	9.26	147.60
Total Gross Price					$523.04
Deductions:					
1. Royalty Treasurer of The United States 5% of $523.04				26.15	26.15
Net Proceeds					$496.89

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

Seller or Agent.

Buyers assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid are based on U. S. Atomic Energy Commission Published Schedules.

CU-178-3M-7-52 W-Y

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

224 New Customhouse
Denver 2, Colorado

June 9, 1953

Memorandum

To: Secretary, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region IV

Subject: Settlement Sheet - Contract Idm-E440 (Uranium), Docket No. DMEA 2515, The Moreno Cripple Creek Corporation

Enclosed is your copy of a settlement sheet covering a shipment of liquidation number 705 from the Moreno Cripple Creek Corporation to the Climax Uranium Company.

John F. Shaw

John F. Shaw, for
W. H. King

Enclosure

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLO.

Receiving Station Climax Uranium Company — Grand Junction, Colorado, May 22, 1953
Liquidation No. 705 — Lot No. — Shippers Lot No.
Bought of Moreno Cripple Creek Corp. — A.E.C. License No. P-249
Address Box 95 Moab, Utah
Type of Ore Carnotite — Date Received 5/1/53- 5/15/53
Mining Claim Snowflake — Mining District Kane Springs (Moab, Utah) — Pile No.

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	C_aCO_3	CONTENTS POUNDS U_3O_8	V_2O_5	C_aCO_3
5-B-1728	20,560	3.6	19,820	0.19	1.58	3.58	37.66	313.16	
5-B-1745	13,420	2.9	13,031	0.10	1.86	3.15	13.03	242.38	
5-B-1752	17,060	2.3	16,668	0.26	1.62	4.25	43.34	270.02	
5-B-1758	17,200	3.0	16,684	0.21	1.80	3.80	35.04	300.31	
5-B-1764	17,270	2.8	16,786	0.40	2.04	2.84	67.14	342.43	
5-B-1776	17,900	3.1	17,345	0.25	1.96	2.79	43.36	339.96	
Total	103,410	3.0	100,334*	0.24	1.80		239.57*	1,808.26*	

* These Quantities Used Only to Determine Average Grade Percentages.

U_3O_8		Per lb.	Per Ton	Short Tons	Total Value
0.24% = 240.80 lbs. at		$ 3.50	$ 16.80	50.17	$ 842.80
Development Allowance 240.80 lbs. at		.50	2.40	50.17	120.40
Premium in excess of 4# per ton					
Total lbs. U_3O_8	240.80				
Less: 50.17 Tons @ 4#	200.68				
PREMIUM LBS.	40.12 at	.75	0.60	50.17	30.09
Total U_3O_8 Payment					$ 993.29
Haulage allowance $6.80 per wet ton					351.59
V_2O_5					
1.80% = 1,806.01 lbs. at		.31	11.16	50.17	$ 559.86
Total Gross Price					$1,904.74
Deductions:					
Royalty Treasurer of the United States 5% of $1,904.74				95.24	95.24
Net Proceeds					$1,809.50

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

Seller or Agent.

Buyers assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid are based on U. S. Atomic Energy Commission Published Schedules.

CU-178-3M-7-52 W-Y

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

224 New Customhouse
Denver 2, Colorado

May 20, 1953.

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: Settlement Sheets - Docket No. DMEA-2515, Contract No. Idm-E440 (Uranium), Moreno Cripple Creek Corporation, San Juan County, Utah.

Enclosed are your copies of settlement sheets covering the shipment of Lot No. 668 and Lot No. 678 from the Moreno Cripple Creek Corporation to the Climax Uranium Company.

W. H. King

W. H. King

Enclosures

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLO.

Receiving Station Climax Uranium Company — Grand Junction, Colorado, April 28, 1953
Liquidation No. 668 — Lot No. — Shippers Lot No.
Bought of Moreno Cripple Creek Corp. — A.E.C. License No. P-249
Address Box 95, Moab, Utah
Type of Ore Carnotite — Date Received 4/1/53-4/15/53
Mining Claim Sun Flower — Mining District Kane Springs, (Moab, Utah) — Pile No.

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	C_aCO_3	CONTENTS POUNDS U_3O_8	V_2O_5	C_aCO_3
5-A-981	10,980	5.5	10,376	1.12	3.17	1.36	116.21	328.92	
5-B-1677	19,250	5.6	18,172	0.28	2.08	1.14	50.88	377.98	
Total	30,230	5.6	28,548*	0.59	2.48		167.09*	706.90*	

* These Quantities Used Only to Determine Average Grade Percentages

		Per Lb.	Per Ton	Short Tons	Total Value
U3O8					
0.59 % = 168.43 lbs. at		$ 3.50	$ 41.31	14.27	$ 589.51
Development Allowance 168.43 lbs. at		.50	5.90	14.27	84.22
Premium in excess of 4# per ton					
Total lbs. U3O8	168.43				
Less: 14.27 Tons @ 4#	57.08				
PREMIUM LBS.	111.35 at	.75	5.85	14.27	83.51
Premium in excess of 10# per ton					
Total lbs. U3O8	168.43				
Less: 14.27 Tons @ 10#	142.70				
PREMIUM LBS.	25.73 at	.25	0.45	14.27	6.43
Total U3O8 Payment					$ 763.67
Haulage allowance $12.00 per wet ton					181.38
V2O5					
2.48 % = 707.99 lbs. at		.31	15.38	14.27	219.48
Total Gross Price					1,164.53
Deductions:					
Royalty Treasure of The United States 5% of $1,164.53			58.23		58.23
Net Proceeds					$ 1,106.30

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

Seller or Agent.

Buyers assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid are based on U. S. Atomic Energy Commission Published Schedules.

CU-178-3M-7-52 W-Y

CLIMAX URANIUM COMPANY

GRAND JUNCTION, COLO.

Receiving Station Climax Uranium Company — Grand Junction, Colorado, May 8, 1953
Liquidation No. 678 — Lot No. — Shippers Lot No. P-249
Bought of Moreno Cripple Creek Corp. — A.E.C. License No.
Address Box 95, Moab, Utah
Type of Ore Carnotite — Date Received 4/15/53 - 4/30/53
Mining Claim Sun Flower — Mining District Kane Springs (Moab, Utah) — Pile No.

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	C_aCO_3	CONTENTS POUNDS U_3O_8	V_2O_5	C_aCO_3
5-B-1705	15,650	3.5	15,102	0.30	2.12	1.74	45.31	320.16	

		Per Lbs.	Per Ton	Short Tons	Total Value
U_3O_8					
0.30% = 45.31 lbs. at		$3.50	$21.01	7.55	$ 158.59
Development allowance 45.31 lbs. at		.50	3.00	7.55	22.66
Premium in excess of 4# per ton					
Total lbs. U_3O_8	45.31				
Less: 7.55 tons x 4#	30.20				
PREMIUM LBS.	15.11 at	.75	1.50	7.55	11.33
Total U_3O_8 Payment					$ 192.58
Haulage allowance $8.00 per wet ton					62.60
V_2O_5					
2.12% = 320.16 lbs. at		.31	13.25	7.55	99.25
Total Gross Price					$ 354.43
Deductions: Royalty - Treasurer of the United States 5% of $354.43					17.72
Net Proceeds					$ 336.71

Mining Division
Date Rec'd.
MAY 13 1953
BUREAU OF MINES
Denver, Colorado

I certify that I am the lawful owner or authorized Representative of the Lawful Owner, of the Ore described in this Settlement Sheet and have legal right to deliver the same to Climax Uranium Company.

I hereby transfer to Climax Uranium Company, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.

I will accept the amount as shown above as "Total Gross Price" in full settlement, for sums due to me on account of the ore deliveries described herein.

Seller or Agent.

Buyers assays govern if Seller fails to submit his assays prior to acceptance of payment.
All rates paid are based on U. S. Atomic Energy Commission Published Schedules.

CU-178-3M-7-52 W-Y

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

224 New Customhouse
Denver 2, Colorado

May 20, 1953.

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: Settlement Sheet - Docket No. DMEA-2515, Contract No. Idm-440 (Uranium), Moreno Cripple Creek Corporation, San Juan County, Utah.

Enclosed is your copy of a settlement sheet covering the shipment of Lot No. 4512 from the Moreno Cripple Creek Corporation to the United States Vanadium Company, a load detail sheet, and a royalty payment statement.

W. H. King

W. H. King

Enclosures

K

1

UNITED STATES VANADIUM COMPANY
Division of Union Carbide and Carbon Corporation

ORE SETTLEMENT

Receiving Station Thompson, Utah — Grand Junction, Colorado, May 6, 1953
Liquidation No. 4512 — Lot No. [illegible] — Shippers Lot No. 7
Bought of Marino Cripple Creek Corp. — A.E.C. License No. P-249
Address c/o H. W. Bailey, Vice Pres., Moab, Utah
Type of Ore Carnotite 7 — Date Received 4-16-53 thru 4-28-53
Mining Claim Lemoflake — Mining District Kane Springs — Pile No.

Lot No.	Net Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	SETTLEMENT ASSAYS V_2O_5	SETTLEMENT ASSAYS $CaCO_3$	CONTENTS POUNDS U_3O_8	CONTENTS POUNDS V_2O_5	CONTENTS POUNDS $CaCO_3$
				approx average					
	33940	2.7	33020.90	0.16	1.91		51.46	631.12	

PRICED PER A.E.C. CIRCULAR NO. 5 (Revised)

	POUNDS	PER LB.	DRY SHORT TONS	PER TON	VALUE	TOTAL VALUE
U308 Payment	51.46	2.70	16.51	8.42	138.94	
Development Allowance	51.46	.50	16.51	1.56	25.73	
Excess 4 lbs. per ton Premium						
Excess 10 lbs. per ton Premium						
Total U308 Payment						164.67
V205 Payment	631.12	.31	16.51	11.85	195.65	
Total V205 Payment						195.65
Less High Line Penalty over 6% CaCo3						
Base Penalty						
___%−___%=___% Penalty @ $ .04 per 1/10th						
TOTAL						
Haulage Allowance 54 Miles 16.97 Wet Tons @ .06 per wet ton mile						54.98
Total U3O8, V2O5 and Haulage Payment						415.30

For 96% Payment
See Contract

5M-8-6-52-W & Y

UNITED STATES VANADIUM COMPANY
A Division of Union Carbide and Carbon Corporation

Rifle, COLORADO

Purchased Ore LOAD DETAIL

C

INSERT GRADE

PERIOD 4-16-53 thru 4-28-53

NAME Moreno Copper Creek Corp. ADDRESS Moab, Utah

CLAIM Brownfields

SHIPPED DATE	TICKET NUMBER	POUNDS ORE	LAB. ASSAY NO.	PER CENT MOISTURE	POUNDS DRY ORE	~~V_2O_5~~ GRADE U_3O_8	POUNDS ~~V_2O_5~~ U_3O_8	~~U_3O_8~~ GRADE V_2O_5	POUNDS ~~U_3O_8~~ V_2O_5
4-22	T-3039	14120	07253	3.0	13696.40	0.15	20.54	2.04	279.41
4-21	T-3016	19820	07353	2.5	19324.50	0.16	30.92	1.82	351.71
		33940		2.7	33020.90	0.16	51.46	1.91	631.12

TOTAL

C
O
P
Y

ROYALTY PAYMENT STATEMENT

May 7, 1953.

Royalty due: The Treasurer of the United States
c/o W. H. King, Executive Officer
DMEA Field Team
Region IV
224 New Customhouse
Denver, Colorado

For ore purchased from: Moreno Cripple Creek Corp.
c/o H. W. Balsley
Moab, Utah

Basis: 5% of total ore value.

Total ore value, liquidation #4512 $415.30

Royalty due @ 5% - $20.77

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

224 New Customhouse
Denver 2, Colorado

June 22, 1953

Memorandum

To: Secretary, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region IV

Subject: Form MF-104, DMEA Docket 2515, Contract Idm-E440 (Uranium), Moreno Cripple Creek Corporation, San Juan County, Utah

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data for the month of April 1953 pertaining to DMEA Docket 2515, Contract Idm-E 440 (Uranium), The Moreno Cripple Creek Corporation, San Juan County, Utah.

W. H. King

W. H. King

Enclosure

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

224 New Customhouse
Denver 2, Colorado

June 11, 1953.

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 2515, Contract Idm-E440 (Uranium), Moreno-Cripple Creek Corporation, San Juan County, Utah. Operator's Monthly Progress Report for the period April 1953.

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	May 11, 1953.
Date Received in Field Office	May 18, 1953.
Date Received in Region Office	June 5, 1953.
Date Processed for Payment	June 11, 1953.

W. H. King
W. H. King

Enclosures

RDB:cwm

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 1, UTAH

June 3, 1953

Memorandum

To: W. H. King, Chief, Mining Division, Region IV

From: Chief, Minerals Development Branch, Mining Division, Region IV

Subject: DMEA-2515, Contract Idm-8440, Moreno-Cripple Creek Corp., San Juan County, Utah. MF-104 forms for April 1953

Enclosed are copies of MF-104 forms listing expenditures under the subject contract for April 1953. The inspecting engineer visited the property May 3, 1953, and prepared the attached narrative of progress.

Advance during the reporting period totaled 7 feet of drifting in Area 2. The contractor devoted much of his effort during the month to mining ore in Area 2 and driving a raise in Area 3. The work reported on the MF-104 forms is in conformance with the contract.

Recommendation is made that the operator be reimbursed in the manner shown in the inspecting engineer's report.

The MF-104 forms were received in this office May 18, 1953.

Stephen R. Wilson

Stephen R. Wilson

Enclosures 2

S. R. Wilson June 2, 1953

H. K. Thurber, Jr.

DMEA-2515, Contract Idm-2440, Moreno-Cripple Creek Corp., San Juan County, Utah. Monthly progress report and MF-104 forms for April 1953

The subject property was inspected May 3, 1953, in company of Merle Lloyd, Superintendent. The progress under the contract during the month consisted of 7 feet of drift advance made to the east in Area 2. The major efforts of the company during the month were devoted to mining ore in Area 2 and driving a chute raise in Area 3.

The MF-104 forms correctly reflect the advance made under the contract. The narrative report is sufficient, but the maps referred to in the narrative were attached to the request for amendment received with the subject MF-104 forms and forwarded by memorandum from this office with the requests. It is suggested that the Denver office can obtain copies of this map by telephone contact with Mr. Bennett more expeditiously than this office can by mail.

It is recommended that payment be made to the operator in the amount of $189, which is 90 percent of $210, the expenditures under the contract for the reporting period.

H.K. Thurber, Jr. SRW
H. K. Thurber, Jr.

1 (Rev. 52)

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

MAY 18 1953

Month of April, 1953 Docket No. DMEA 2515 Contract No. Idm. E-440
Operator's Name Moreno Cripple Creek Corporation Minerals Uranium
Address P. O. Box 2727, Denver, Colorado
Contract Amount, $ 21,400.00 Government Participation: 90 % Amount, $ 19,260.00

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: Sinking Incline		6,660.00	6,660.00			
Bulldozing						
Crosscutting						
Drifting	210.00	1,590.00	1,800.00			
(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	210.00	8,250.00	8,460.00	210.00	8,250.00	8,460.00

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

Date May 11, 1953 Payee Moreno Cripple Creek Corporation

Per Ray A. Bennett Title Pres.

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

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

(Instructions on reverse)

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

$189.00

Signature (Authorized Certifying Officer)

Date 6/17/53 Vou. No. DMEA 53-147

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. tdm-E440 in accordance with the terms of the contract.

Signature W. R. Thurber, Jr. Title Mining Eng. Date May 27, 1953

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: for E.D.B.

Signature W. H. King Title Executive Officer Date JUN 11 1953

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

04A

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 195 3 Docket No. DMEA 2515 Contract No. Idm E-440

Operator's Name Moreno Cripple Creek Corporation Minerals Uranium

Address P. O. Box 2727, Denver, 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	ft.	210.00	7	1,800.00	60'	30.00	400'	30.00
Crosscutting								
Raising								
Shafts Incline	ft.			6,660.00	222'	30.00	300'	30.00
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Rehabilitation	ft.						40'	10.00
Roads and Trails								
TOTAL DISTRIBUTED COSTS		210.00	7	8,460.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		210.00	7	8,460.00				

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 11, 1953 Operator Moreno Cripple Creek Corporation

Per Ray A. Bennett Title Pres.

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

REMARKS:

(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

APRIL REPORT IDM E-440

During April 7 feet of drift was completed on this project.

We are sending you maps of completed working to date, and are also showing on map a proposed change in incline shaft area 1.

As shown in contract, we are also asking for amendment to this contract, changing from an incline to a drift.

Ray A. Bennett

Ray A. Bennett, President
MORENO-CRIPPLE CREEK CORP.

RAB:FEC

Moab, Utah.
May 1, 1953

Mr. Ray A. Bennett, President,
Moreno-Cripple Creek Corporation,
Denver, Colorado.

Dear Sir:

Progress on your company's mining claims Snowflake and Sunflower, 16 miles Southeast of Moab, Utah, for the Month of April was as follows:

7 feet of drift in Area No. 2 was all that was accomplished on the DMEA contract during the month. A great deal of time was spent driving finger raises toward known ore in Area No. 2.

A total of 106.68 short tons, wet weight, ore was delivered to the buying stations during the month. Considerable time was lost due to bad weather.

Please note enclosed map, showing contract work and mining done thus far.

Yours very truly,

s/s Merle D. Lloyd

Merle D. Lloyd

Copy

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

224 New Customhouse
Denver 2, Colorado

June 22, 1953

Memorandum

To: Secretary, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region IV

Subject: Form MF-104, DMEA Docket 2515, Contract Idm-E440 (Uranium), The Morene Cripple Creek Corporation, San Juan County, Utah

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data for the month of March 1953 pertaining to DMEA Docket 2515, Contract Idm-E 440 (Uranium), The Morene Cripple Creek Corporation, San Juan County, Utah.

W. H. King
W. H. King

Enclosure

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

224 New Customhouse
Denver 2, Colorado

June 9, 1953.

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 2515, Contract Idm-8440 (Uranium), Moreno-Cripple Creek Corporation, Snowflake and Sunflower Claims, San Juan County, Utah. Operator's Monthly Progress Report for the period March 1953.

Enclosed are the original and four copies of Form MF-104 and MF-104A, Narrative Report, and Engineer's Report for the above period, and for the reclaim of amounts disallowed in February 1953.

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 Reports	May 9, 1953 and May 11, 1953.
Date Received in Field Office	May 18, 1953.
Date Received in Region Office	June 4, 1953.
Date Processed for Payment	June 8, 1953.

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

Enclosures

RDB:cwm

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 1, UTAH

June 2, 1953

Memorandum

To: W. H. King, Chief, Mining Division, Region IV

From: Chief, Minerals Development Branch, Mining Division, Region IV

Subject: DMEA-2515, Contract Idm-E440, Moreno-Cripple Creek Corp., Snowflake and Sunflower claims, San Juan County, Utah. MF-104 forms for March 1953

Enclosed are MF-104 forms submitted by the subject contractor covering expenditures made during March 1953, and supplemental forms dated March 1953 requesting payment for a disallowance made in February 1953.

Advance during March 1953 totaled 53 feet of drifting and is in conformance with contract terms. The property was inspected by H. K. Thurber April 9, 1953. Copies of a progress report are attached.

Recommendation is made that the operator be paid the reclaimed amount, $144, plus the Government's share of the March expenditures, $1,431.

The MF-104 forms were received in this office May 18, 1953. Delay in transmittal is due, in part, to the inspecting engineer's being in the field.

Stephen R. Wilson
Stephen R. Wilson

Enclosures 2

S. R. Wilson May 29, 1953

H. K. Thurber, Jr.

DMEA-2515, Contract Idm-E440, Moreno-Cripple Creek Corp., Snowflake and Sunflower claims, San Juan County, Utah. MF-104 forms and monthly progress report for March 1953

The subject property was inspected April 9, 1953, in company of Mr. Merle Lloyd, superintendent. Work during the reporting period was done in Area 2 and Area 3 and consisted of drifting under the contract from the tops of chute raises. ~~as shown on the attached map.~~ Ore was mined in both areas from raises driven from the contract drifts.

The operator's representative discussed the possibility of revising the plan of work in Area 1 to allow driving an adit along the strike of the ore horizon to intersect the original target diamond drill hole. This would be in lieu of the inclined shaft to the drill hole as originally planned, but would require the same total footage. Observations on the surface indicate that this is a practical plan which would eliminate hoisting and at the same time explore an area down-dip from the target drill hole. The operator was advised to submit in sextuplicate a request for amendment, including maps of the proposal.

During the previous month's inspection, a dangerous condition of the portal and back was noted, along with other safety considerations in the inclined shaft on Area 3. A letter was written to Mr. Bennett, president, concerning this matter. Satisfactory timbering had been done, and manways had been cut by the date of the current inspection.

The operator has presented MF-104 forms for reclaim of footage in the inclined shaft in Area 2 previously disallowed because of discrepancy in the measurement by the operator and the inspecting engineer. Discussion at the property with the operator's superintendent indicates that some large, loose rocks in the back at the portal from which the operator's measurements were made had been removed after the operator had made the questioned measurement. The DMEA representative began his measurement at the newly exposed face, which was established to be approximately 6 feet behind the original face. It is therefore recommended that the reclaim be paid in the amount of $144.00, which is 90 percent of $180.00, the total reclaim.

Measurement by the DMEA representative verifies the monthly advance claimed by the operator, and it is recommended the operator be reimbursed in the amount of $1,431, 90 percent of $1,590, the total cost of work done under the contract.

H. K. Thurber, Jr.

H. K. Thurber, Jr.

(Rev.)

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

U. S. Dept. of Int.
MAY 18 1953
Salt Lake City, Utah

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

Month of March, 1953 Docket No. DMEA 2515 Contract No. Idm. E-440
Operator's Name Moreno Cripple Creek Corporation Minerals Uranium
Address P.O. Box 2727, Denver, Colorado
Contract Amount, $ 21,400.00 Government Participation: 90 % Amount, $ 19,260.00

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~~ Sinking Inclines		6,480.00	6,480.00			
Bulldozing						
Crosscutting						
Drifting	1,590.00		1,590.00			
(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	1,590.00	6,480.00	8,070.00	1,590.00	6,480.00	8,070.00

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

Date May 9th *Payee Moreno Cripple Creek Corporation

Per Ray A. Bennett Title Pres.

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

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

(Instructions on reverse)

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

$1431.00

Signature [illegible]
(Authorized Certifying Officer)

Date 6/17/53 Voucher No. DMA 53-147
(See other side)

* As corrected for disallowed items in February 1953

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Edm-5440 in accordance with the terms of the contract.

Signature R. K. Thurber, Jr. Title Mining Eng Date May 27, 1953

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

Signature John F. Shaw Jr. W. H. King Title Executive Officer Date JUN 9 1953

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

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 March 195 3 Docket No. DMEA 2515 Contract No. Idm E-440
Operator's Name Moreno Cripple Creek Corporation Minerals Uranium
Address P. O. Box 2727, Denver, 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	ft.	1,590.00	53'	1,590.00	53'	30.00	400'	30.00 per ft
Crosscutting								
Raising								
Shafts Incline	ft.			6,480.00	216'	30.00	300'	30.00 per ft
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
~~xxxxx~~ Rehabilitation	ft.						40'	@ $10.00 per ft.
Roads and Trails								
TOTAL DISTRIBUTED COSTS		1,590.00		8,070.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		1,590.00	53'	8,070.00				

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 9th Operator Moreno Cripple Creek Corporation

Per Ray A. Bennett, Title Pres.

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

REPORT FOR MARCH IDM E-440

During March, an advance of 53' was made on drifting. In Areas No. 2, 23 feet of drift was completed and on Area No. 3, an advance of 30 feet of drift -- making a total drift advance for Areas 2 and 3 of 53'. These footages have been checked by field team.

A reclaim of 6 feet claimed during February, 1953, on incline shaft - which was disallowed - is again being claimed, as our figures were checked by your field man, Mr. Thurber, and found to be correct.

Ray A. Bennett

Ray A. Bennett, President.
THE MORENO-CRIPPLE CREEK CORP.

RAB:FEC

04 (Rev.)
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

MAY 18 1953

Salt Lake City, Utah

Supplementary

Month of March, 1953 Docket No. DMEA 2515 Contract No. E-140

Operator's Name Moreno Cripple Creek Corporation Minerals Manganese

Address P. O. Box 2727, Denver, Colorado

Contract Amount, $ 21,400.00 Government Participation: 90 % Amount, $ 19,260.00

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 Sinking Inclines	180.00	6,480.00	6,660.00			
Bulldozing						
Crosscutting						
Drifting		1,590.00	1,590.00			
(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	180.00	8,070.00	8,250.00	180.00	8,070.00	8,250.00

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

Date 5/11/53 *Payee Moreno Cripple Creek Corporation

Per Ray A. Bennett Title Pres.

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

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

(Instructions on reverse)

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

$ 162.00

Signature [illegible]
(Authorized Certifying Officer)

Date 6/17/53 Vou. No. DMA 53-147

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Edm-E440 in accordance with the terms of the contract.

Signature N. K. Thurber, Jr. Title Mining Eng Date May 27, 1953

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

Signature [illegible] Title Executive Officer Date JUN 9 1953

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

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

Supplementary

Month of March 1953 Docket No. DMEA 2515 Contract No. E-440

Operator's Name Moreno Cripple Creek Corporation Minerals Uranium

Address P. O. Box 2727, Denver, 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	ft.			1,590.00	53	30.00	400	30.00
Crosscutting								
Raising								
Shafts Inclines	ft.	180.00	6	6,660.00	222	30.00	300	30.00
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails							40	10.00
Rehabilitation	ft.							
TOTAL DISTRIBUTED COSTS		180.00		8,250.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		180.00		8,250.00				

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 5/11/53 Operator Moreno Cripple Creek Corporation

Per Ray A. Bennett Title Pres.

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

REMARKS:

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

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

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

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

GPO 83-38475

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

224 New Customhouse
Denver 2, Colorado

April 8, 1953.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
APR 13 1953

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: Form MF-104, DMEA Docket 2515, Contract Idm-E440 (Uranium), Moreno Cripple Creek Corporation, San Juan County, Utah.

Enclosed are two copies of the Operator's Monthly Progress Report MF-104 and 104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data for the month of February 1953, pertaining to DMEA Docket 2515, Contract Idm-E440 (Uranium), Moreno Cripple Creek Corporation, San Juan County, Utah.

W. H. King
W. H. King

Enclosures

April 3, 1953

Progress
Report - February 1953

Moreno Cripple Creek
P. O. Box 2727
Denver, Colorado
I-DMA-E-440

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
APR 13 1953

	2,460.00
	180.00
	2,280.00

Disallowance of 6 feet @ $30.00 a foot on account of discrepancy in measurement per inspecting engineer.

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

224 New Customhouse
Denver 2, Colorado

March 30, 1953.

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 2515, Contract Idm-2440, (Uranium), Moreno Cripple Creek Corporation, San Juan County, Utah. Operator's Monthly Progress Report for the period February 1953.

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.

In conformance with the engineer's report payment is to be made for only 76 feet of advance at the $30.00 rate as specified in the contract.

Remarks:

Date of Report	March 9, 1953.
Date Received in Field Office	March 10, 1953.
Date Received in Region Office	March 23, 1953.
Date Processed for Payment	March 27, 1953.

W. H. King
W. H. King

Enclosures

RDB:cwm

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 1, UTAH

March 19, 1953

Memorandum

To: W. H. King, Chief, Mining Division, Region IV

From: Chief, Minerals Development Branch, Mining Division, Region IV

Subject: DMEA-2515, Contract Idm-E440, Moreno Cripple Creek Corp., San Juan County, Utah. MF-104 forms for February 1953

Transmitted herewith are MF-104 forms for February 1953 listing expenditures under the above contract. A progress report prepared by the inspecting engineer is included.

Advance reported on the MF-104 forms for the month totals 82 feet, all in the inclined shaft in Area 2. The inspecting engineer measured an advance of only 76 feet in the inclined shaft. The property was not in operation on the date of inspection, thus it was not possible to discuss the footage discrepancy with the manager. The error undoubtedly resulted from improper starting point at the portal of the low-angle, inclined shaft.

The present MF-104 forms and attached data submitted by the contractor are not well presented. A letter has been written to the contractor suggesting procedure to improve the MF-104 forms and narrative. The letter also calls the operator's attention to unsafe conditions noted in the underground workings.

The operator has shipped a small tonnage of ore from the project area. The ore was shipped to the AEC mill at Monticello, Utah.

It is recommended that the operator be reimbursed for February expenditures in the manner described in the progress report.

The property was inspected by H. K. Thurber, Jr., March 12, 1953. The MF-104 forms were received from the operator March 10, 1953.

Stephen R. Wilson

Stephen R. Wilson

Enclosures 2

S. R. Wilson March 18, 1953

H. K. Thurber, Jr.

DMEA-2515, Contract Idm-E440, Moreno Cripple Creek Corp., San Juan County, Utah. MF-104 forms and monthly progress report, February 1953.

An inspection of the subject property was made March 12, 1953, in company of William J. Hassler, geologist of the Geological Survey. No representative of the operator was present, inasmuch as the property was not operating. Mr. H. W. Balsley, an officer of the corporation, was contacted in Moab subsequent to the examination.

The advance claimed in the MF-104 forms for the period could not be verified by actual measurement in the inclined shaft in Area No. 2, due probably to lack of knowledge as to point of beginning of the operator's measurement.

The narrative report by the operator shows the total depth of the inclined shaft in Area No. 2 to be 120 feet. This agrees with the totals of the advance claimed in the MF-104 forms for January and February. The DMEA representatives at the time of the inspection measured 114 feet to the face of the inclined shaft from the portal. Exhibit "A" of the contract allows 115 linear feet of inclined shaft in Area No. 2.

Work done in the inclined shaft in Area No. 3 consisted of installation of track in the shaft and construction of a chute from a flat raise to the west. The ore mentioned in the narrative report as having been shipped came from this flat raise. No reimbursement is requested for this work.

Unsafe conditions were observed in the inclined shaft in Area No. 3. The area around the portal was very loose and broken into large, angular blocks. This area should be timbered carefully to make the portal safe. Other areas down the shaft apparently should be timbered and lagged. Further, a small station should be cut at the bottom of the shaft extending to the east to allow protection for a man pulling the chute, should the hoist allow the car to run loose down the shaft. It was also noted that the chute from the flat raise to the west was the only access to the raise. A man trapped by a fall of the back could not be aided if the chute were blocked by muck. A manway should be cut on one side of the chute to allow access to the raise. It is suggested that a letter be written to the operator and to the foreman at the mine, suggesting that these conditions be corrected.

Although the narrative report is difficult to interpret, and is inconsistent in reporting the total advance in Area No. 2, it is complete in outlining difficulties encountered in the operation. The MF-104 forms correctly reflect the advance claimed in the narrative report and are correct in detail. The sketches accompanying the MF-104 reports are insufficient in detail, inasmuch as they do not indicate the advance for the month.

It is recommended that the operator be reimbursed for only 76 feet of advance for the reporting period, with reclaim for the difference between 76 feet and 82 feet (6 feet) allowed after agreement between the operator and DMEA representative as to where the measurement was started. Under terms of the contract, allowing $30 per foot for sinking inclined shafts, the total expenditures would be $2,280. The Government's share for which the operator should be reimbursed (90 percent), is $2,052.

H. K. Thurber, Jr.

H. K. Thurber, Jr.

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

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

U. S. Bureau of Mines
RECEIVED
MAR 10 1953
Salt Lake City, Utah

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

Month of February, 1953 Docket No. DMEA 2515 Contract No. Phase E-440
Operator's Name Moreno Cripple Creek Corporation Minerals [illegible]
Address
Contract Amount, $21,400.00 Government Participation: 90% Amount, $19260.00

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~~ Sinking Incline	2460.00	4200.00	6660.00	2280.00	4200.00	6480.00
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	2460.00	4200.00	6660.00	2280.00	4200.00	6480.00

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

Date 3/9/53 *Payee Moreno Cripple Creek Corp

Per Ray A. Bennett Title Pres.

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

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

(Instructions on reverse)

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

$2053.00

Signature [illegible] (Authorized Certifying Officer)

Date 4/3/53 Voucher No. DMA 53-114

(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. Jdm-E 440 in accordance with the terms of the contract.

Signature R. K. Thurber, Jr. Title Mining Eng. Date Mar. 18, 1953

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

Signature W. H. King Title Executive Officer Date MAR 30 1953

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of February 1953 Docket No. DMEA 2515 Contract No. Idaho E-440

Operator's Name Moreno Cripple Creek Corporation Minerals uranium

Address P.O. Box 2227 Denver, 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								
Crosscutting								
Raising								
Shafts	ft	2460.00	82	6660.00	222	30.00	300	30.00 per ft
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
								TOTAL COSTS AUTHORIZED BY CONTRACT
TOTAL DISTRIBUTED COSTS								
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		2460.00	82	6660.00				

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 2/9/53 Operator Moreno Cripple Creek Corp.

Per Ray A. Bennett Title Pres.

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".

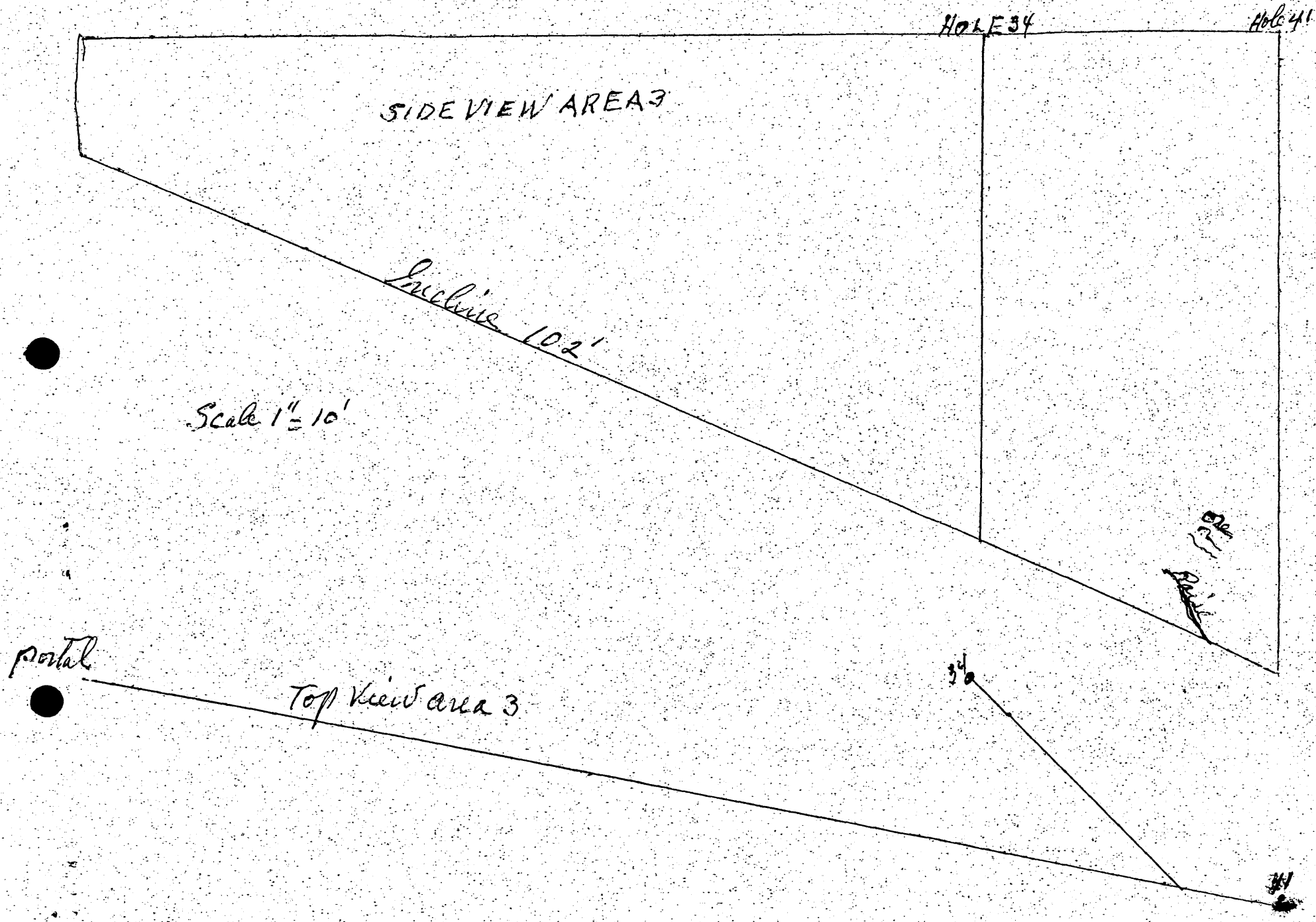
In preparing Form MF–104A, it will be necessary frequently to distribute certain costs over a number of items. For instance, supervisory and engineering costs may have to be distributed over several phases, such as, drifting, crosscutting, raising, etc., provided that these items were reported active 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

February Report Contract Sdm E 440. Contract DMEA 2515

Work on Sinking incline Shaft on area 2 was completed this month with 82 feet of advance, this makes a total incline length of 110 feet. There has been a limited production from area No 3 completed last month, This incline was started at a angle that would intercept the ore at its lowest level as shown by A.E.C. Diamond drill hole DD 34 whose core showed mineralization of ore grade. However due to the soft nature of the sandstone, the back of the incline started caving, forcing the rise of sprags in the cavity caused by the slipped rock. It was decided to try the fresh over red mudstone, underlying the sandstone. This proved satisfactory and the incline was driven without further mishap. Due to the very fine grain of the mudstone, water could not be used for drilling. Respirators were used making the work very dirty and disagreeable. at a point 95 feet from the portal a raise was made up to the ore horizon and a chute made also rails were placed in the incline and a mine car used. The leased slushers accounted for the greatest loss of time on this job, not because of the system used but due to machinery failure. ore was hit at top of this raise in the form of red sandstone and red oxide of V_2O_5 with some uranium showing. 23,260 pounds of this ore was shipped to Monticello, Utah. The ore mined thus far has been taken at about 20 feet distance from the drill hole which is the target showing that more ore should be found than the A.E.C. report indicated. Ore Area No 2 just completed again machinery failure caused a great deal of delay also weather conditions are a bothersome. During February this incline was driven 82 feet to a finished length of 120 feet, this also had to be drilled dry because of the tendency of texture of the mudstone a small lense of of Vanadium about 200 pounds was found, lying at the contact of the mudstone and sandstone. This incline should be shipping, weather permitting in Early March.

Ray A. Bennett.


HOLE 34
Hole 41
SIDE VIEW AREA 3
Incline 102'
Scale 1" = 10'
portal
Top View area 3
34
41

HOLE 24

HOLE 31

Rx curve 120"

side view area 2
scale 1" = 10'

OC Horizon

Raise

3/10/53 jem

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

224 New Customhouse
Denver 2, Colorado

February 25, 1953

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 2515, Contract Idm-8440, (Uranium) Moreno-Cripple Creek Corporation, San Juan County, Colorado - Operator's Monthly Progress Report for the period of January, 1953

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 11, 1953
Date Received in Field Office - February 12, 1953
Date Received in Region Office - February 24, 1953
Date Processed for Payment - February 24, 1953

W. H. King
W. H. King

Enclosures

RDB:oc

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 1, UTAH

February 19, 1953

Memorandum

To: W. H. King, Chief, Mining Division, Region IV

From: Chief, Minerals Development Branch, Mining Division, Region IV

Subject: DMEA-2515, Contract Idm-2440, Moreno Cripple Creek Corp., San Juan County, Utah. MF-104 forms for January 1953

Enclosed are five copies of MF-104 forms submitted by the subject contractor to cover work performed during January 1953. Copies of a progress report prepared by H. K. Thurber, Jr., are attached.

Work accomplished during the month totaled 140 feet of sinking in two inclined shafts, under a short-form contract. It is recommended that the operator be reimbursed by 90 percent of the monthly expenditures, as set forth in the progress report.

The property was inspected February 5, 1953. The MF-104 forms were received from the operator February 12, 1953.

Stephen R. Wilson

Stephen R. Wilson

Enclosures 2

S. R. Wilson February 17, 1953

H. K. Thurber, Jr.

DMEA 2515, Contract Idm-E440, Moreno Cripple Creek Corp., San Juan County, Utah. MF-104 forms and monthly progress report, January 1953

Work on the subject contract was started on January 9, 1953, and inclines progressed 102 feet in Area No. 3, and 38 feet in Area No. 2, a total progress of 140 feet for the reporting period. Inspection of the property verifies the reported advance.

The work was accomplished in conformance with the terms of the short-form contract and the maximum amount of incline allowable in Exhibit "A" of the contract has not been exceeded. The MF-104 forms report this advance and show expenditures allowable under the short-form contract.

The narrative report is incomplete in that it does not describe methods or equipment used in driving the inclines, nor does it relate any difficulties encountered. No map was included with the MF-104 forms as required. In view of the above difficiencies, it is suggested that a letter be written to the operator requesting him to supply the required information with subsequent monthly reports.

It is recommended that the Moreno Cripple Creek Corp. be reimbursed under terms of the contract in the amount of $3,780, which is 90 percent of $4,200, the total allowable expenditures for the reporting period.

H. K. Thurber, Jr.

H. K. Thurber, Jr.

Form M[illegible]
(Ap[illegible])

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

U. S. [illegible] DEPARTMENT OF THE INTERIOR
RECEIVED
Defense [illegible] Administration
FEB 12 1953
[illegible]
Salt Lake City, Utah

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

Month of January, 1953 Docket No. DMEA [illegible] Contract No. [illegible]
Operator's Name [illegible] Minerals [illegible]
Address P.O. Box 2727 Denver, Colorado.
Contract Amount, $24400.00 Government Participation: 90 % Amount, $19,260.00

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~~ [illegible]	[illegible]	—	[illegible]			
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
Totals	[illegible]	—	[illegible]	4200.00		4200.00

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

Date 2/11/53 *Payee [illegible] Creek

Per Ray A. Bennett Title [illegible]

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

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

(Instructions on reverse)

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

$ 3780.00

Signature [illegible]
(Authorized Certifying Officer)

Date 3/2/53 Vou. No. DMA 53-102

(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. 2515 Idm-E440 in accordance with the terms of the contract.

Signature W. K. Thurber, Jr. Title Mining Eng Date Feb 17, 1953

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: RDB.

Signature W. H. Kerr Title Executive Officer Date FEB 25 1953

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Report for January - 53

Docket no. 2515 - Idm.- E 440

Sinking on Incline shaft area no 3. Completed 102 feet in January. and sinking, on incline shaft area no 2 was sunk to a depth of 38 feet. Some showing of uranium stains were noted, and on assay was sent out for test, results not recieved to date. Completed incline shaft work during the peroid amounted to 140' total incline shaft advance.

Ray A Bennett.

Form MI[illegible]A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
[illegible]
MAR 9 1953

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of [illegible] 195[illegible] Docket No. DMEA [illegible] Contract No. [illegible]
Operator's Name Moreno Cripple Creek Corporation. Minerals [illegible]
Address P.O. Box 2727. Denver, 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								
Crosscutting								
Raising	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
		[illegible]		[illegible]				[illegible]
TOTAL COSTS								

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

Date 2/11/[illegible] Operator [illegible]

Per Ray A. Bennett. Title [illegible]

REMARKS: [illegible]

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

(Instructions on reverse)

(For Government use only)

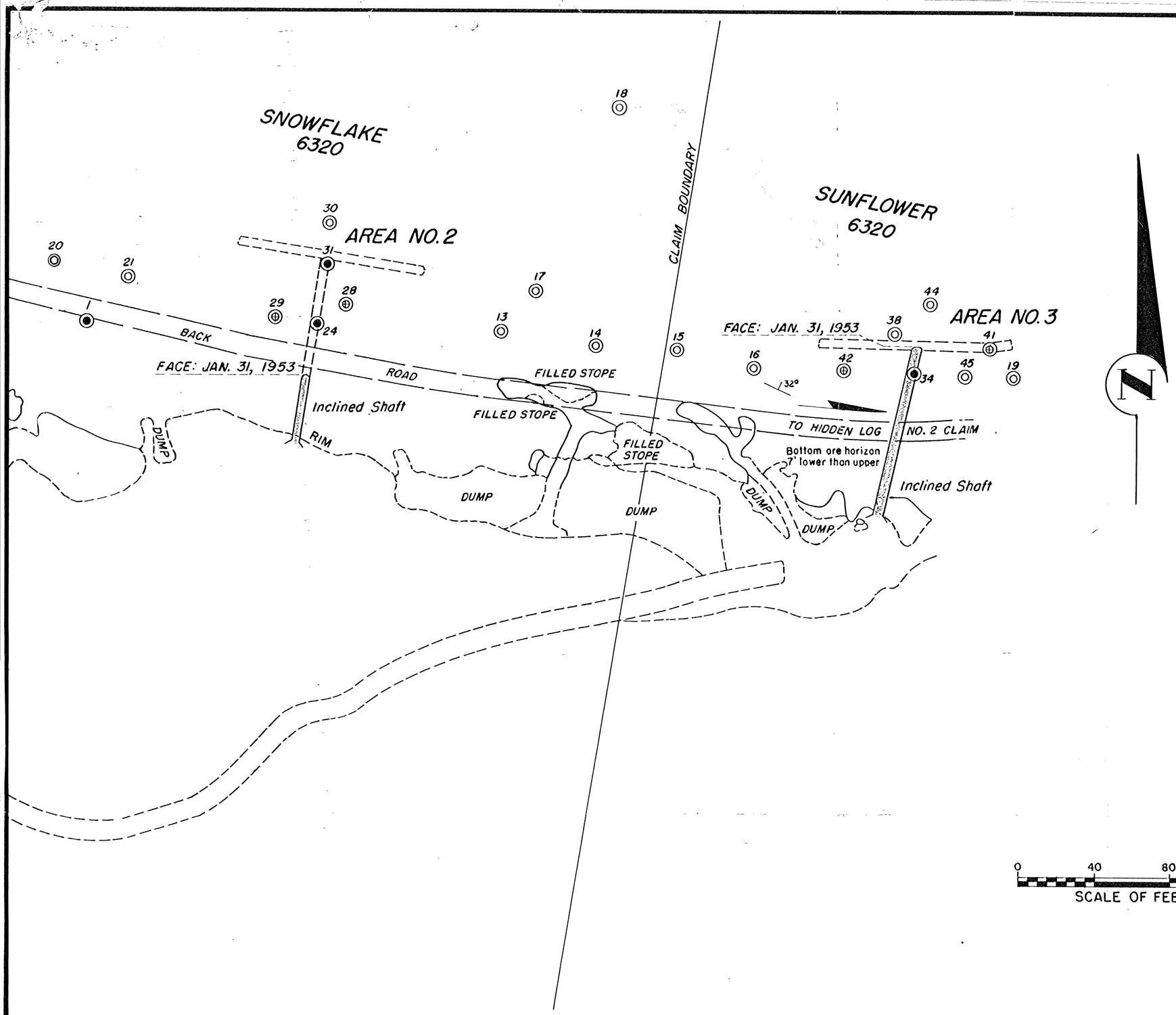
INSTRUCTIONS

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



LEGEND

- ◎ BARREN
- ⊕ PROBABLE ORE
- ◉ ORE

NOTE

DATA TRACED FROM U. S. G. S. DRAWING
ADAPTED FROM A. E. C. MAP.

0 40 80 120
SCALE OF FEET

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

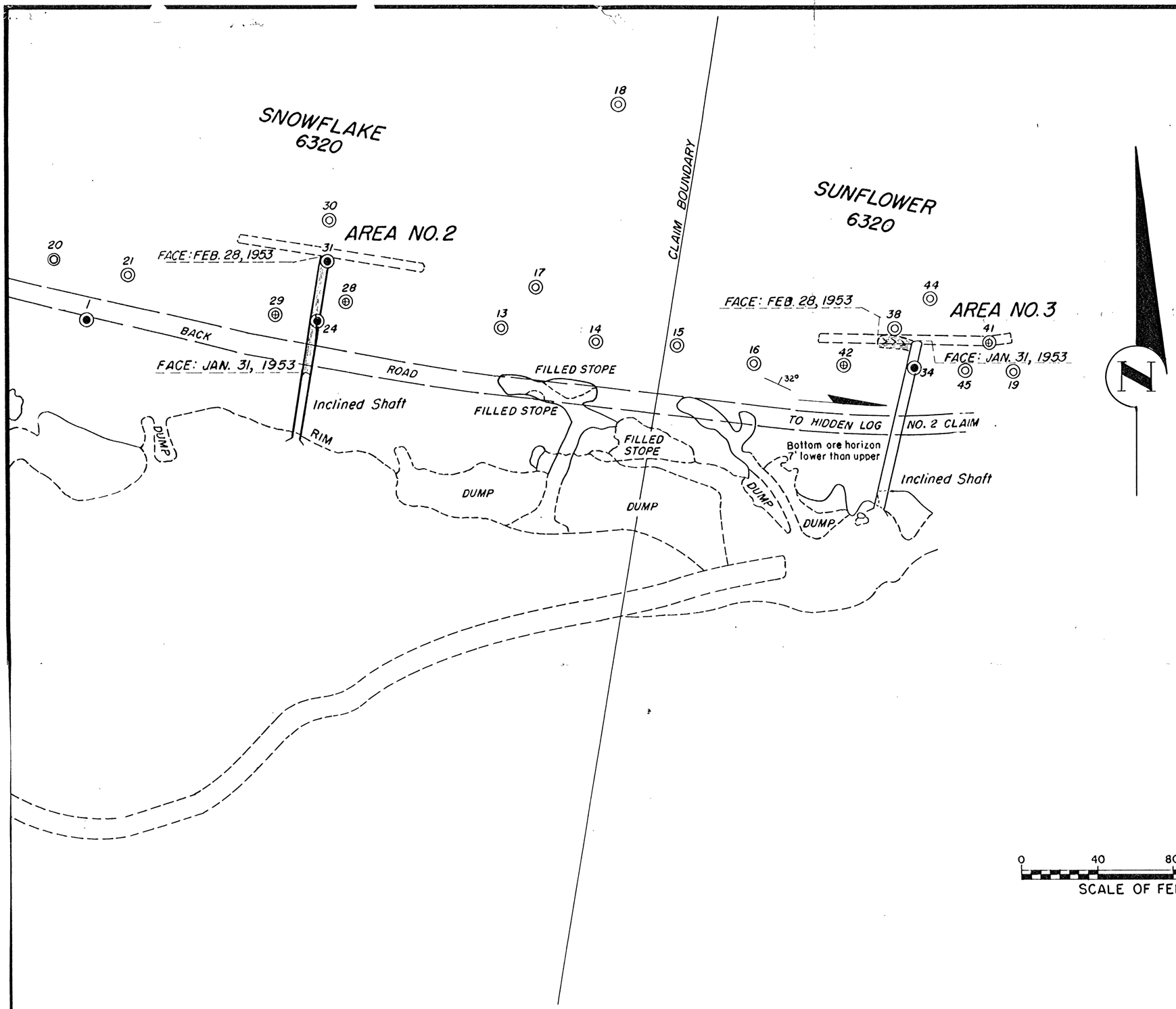
Fig. 2 DMEA Docket No. 2515

Monthly Progress Map

SNOWFLAKE AND SUNFLOWER CLAIMS
MORENO CRIPPLE CREEK CORPORATION

SAN JUAN COUNTY, UTAH

ENGINEER: *H. K. Thurber*	FEB. 24, 1953
TRACED: FEB., 1953; BY: A. P. T. S.	1900 - 191 - D
CHECKED:	



LEGEND

- BARREN
- PROBABLE ORE
- ORE

NOTE

DATA TRACED FROM U. S. G. S. DRAWING
ADAPTED FROM A. E. C. MAP.

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SCALE OF FEET

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Fig. 2 DMEA Docket No. 2515

Monthly Progress Map

SNOWFLAKE AND SUNFLOWER CLAIMS
MORENO CRIPPLE CREEK CORPORATION
SAN JUAN COUNTY, UTAH

ENGINEER: *H. K. Thurber*	FEB. 24, 1953
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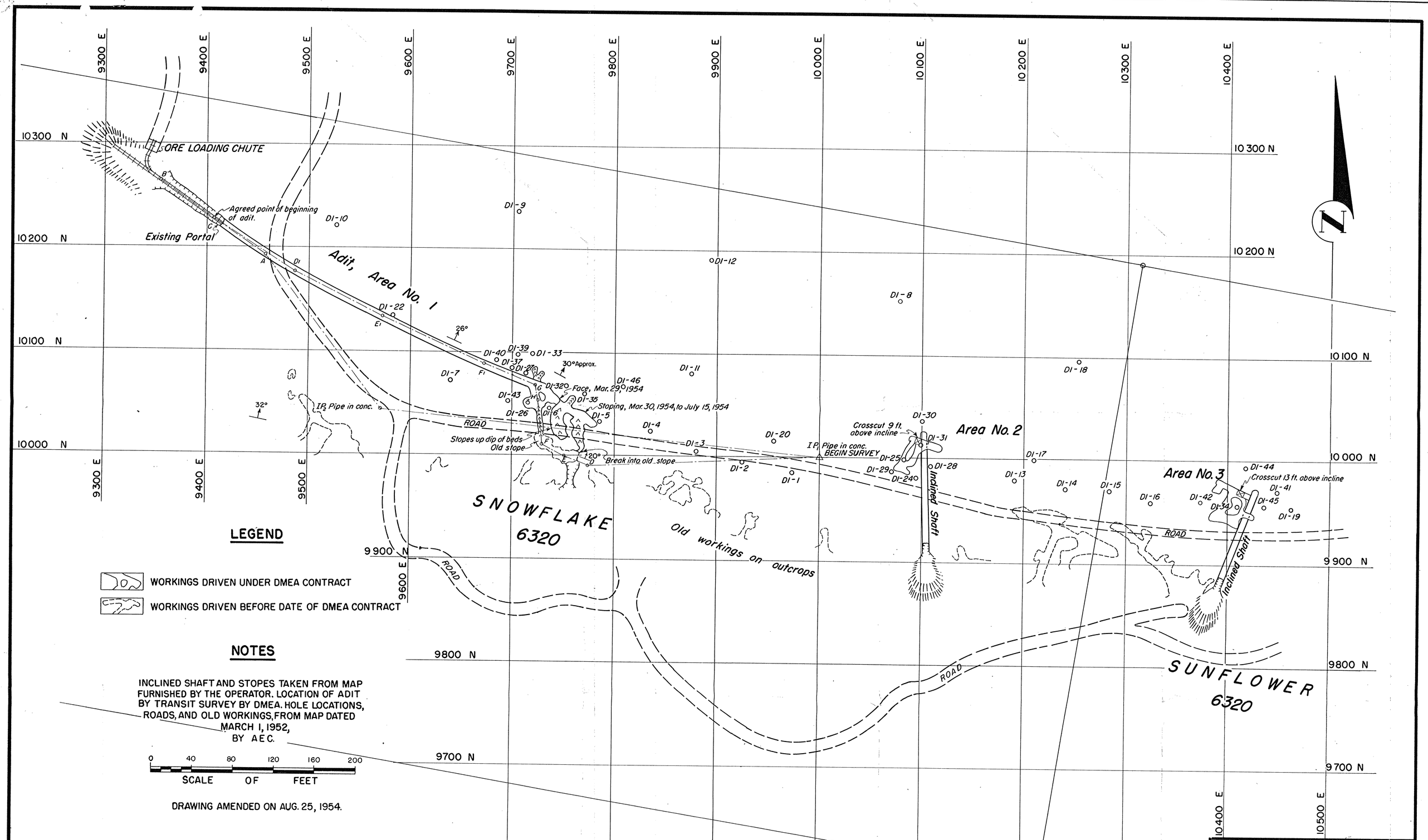

LEGEND

WORKINGS DRIVEN UNDER DMEA CONTRACT

WORKINGS DRIVEN BEFORE DATE OF DMEA CONTRACT

NOTES

INCLINED SHAFT AND STOPES TAKEN FROM MAP FURNISHED BY THE OPERATOR. LOCATION OF ADIT BY TRANSIT SURVEY BY DMEA. HOLE LOCATIONS, ROADS, AND OLD WORKINGS, FROM MAP DATED MARCH 1, 1952, BY AEC.

0 40 80 120 160 200

SCALE OF FEET

DRAWING AMENDED ON AUG. 25, 1954.

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Fig. DMEA Docket No. 2515, Contract No. Idm E-440

Map of Completed Exploration Work

SNOWFLAKE AND SUNFLOWER CLAIMS
MORENO CRIPPLE CREEK CORP.
SAN JUAN COUNTY, UTAH

ENGINEER: *H. K. THURBER*	DATE: MARCH 29, 1954
TRACED: MAR., 1954; BY: A. P. T. S.	1900 - 288 - B
CHECKED:	