OME

~~DMEA~~, REGION III

Statement in Lieu of Semiannual Report

Reporting Period	July 1, 1958, through December 31, 1958
Docket and Contract Number	DMEA-1631X, Contract Idm-E236
Operator	Excalibur Uranium Corp. (Uranium) (Willow, Danise, and Aileen claims)

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:

On the inspection trip of February 24, 1959, the DMEA subordinated ground was found to have been inactive during the reporting period. The AEC of Grand Junction verified that no production had been made.

OFFICIAL FILE COPY
O. M. E.
RECEIVED MAR 16 1959

DATE	INITIALS	CODE
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/ "	RD	110
3/18	CBS	800
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		~~225~~
		~~210~~
		225

Signed M. H. Howes

M. H. Howes

Date March 9, 1959

September 23, 1958

Memorandum

To: W. N. Chamberlain
Records Branch

From: F. L. Knouse
Division of Rare and Miscellaneous Metals

Subject: Semiannual Reports on Certified Projects
period January 1, 1958, through June 30, 1958

Region III has reported that the following certified projects for the above period have been inactive:

DMEA-1631	Idm-E236	Excalibur Uranium Corp.	Uranium
DMEA-3151	Idm-E671	Four Corners Exploration Co.	"
DMEA-3620	Idm-E792	Uranium Prospectors Co., Ltd.	"

F. L. Knouse

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

September 16, 1958

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9-19 C 220
19 100
22 110
9/22 GEF 800
" 700

Memorandum

To: Chairman, Operating Committee, DMEA

From: Alternate Acting Executive Officer, DMEA Field Team, Region III

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

DMEA Docket-1631X (Uranium)
Contract Idm-E 236
Excalibur Uranium Corporation
(Bow Knot area) Emery 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

cc: Semiannual Report File Idm-E 236
Harshman
Howes, DMEA/SLC
Chron.

Official

[redacted]
DMEA
RECEIVED SEP 19 1958
FILE

DMEA, REGION III

Statement in Lieu of Semiannual Report

Reporting Period	January 1, 1958, through June 30, 1958
Docket and Contract Number	DMEA-1631X, Contract Idm-E236
Operator	Excalibur Uranium Corp.

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:

On the inspection trip of August 26, 1958, the DMEA subordinated ground was found to have been inactive during the reporting period. The AEC of Grand Junction has verified that no production was made during this time.

Signed M. H. Howes
M. H. Howes

Date Sept. 4, 1958

March 13, 1958

Memorandum

To: Wingfield N. Chamberlain
Records Branch

From: Ernest Wm. Ellis, Director
Division of Rare and Miscellaneous Metals

Subject: Semiannual Reports of Certified Projects

Reports have been received by this Division on the following projects indicating that the property has been inactive and data have remained unchanged since the last report:

Period January 1 - June 30, 1957

DMEA-4182 Idm-K 963 Vitro Minerals Corporation Uranium

Period July 1 - December 31, 1957

	DMEA-1631	Idm-K 236	Excalibur Uranium Corporation	"
	DMEA-1957	Idm-K 397	Kilihill Mining Company	"
	DMEA-2326	Idm-K 520	Moreno Uranium Corporation	"
	DMEA-2771	Idm-K 577	Gramlich Exploration Company	"
**	DMEA-3003	Idm-K 650	Gl Jato Uranium Company	"
	DMEA-3078	Idm-K 653	George M. Schneigert	Thorium
	DMEA-3680	Idm-K 792	Uranium Prospectors Co.	Uranium
	DMEA-3762	Idm-K870	Shannon Oil Company	"

** The mine is presently active. The operator plans to terminate operations in June or July (1958) due to exhaustion of known ore reserves.

/s/ Ernest Wm. Ellis

Ernest Wm. Ellis

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

February 27, 1958

ORIGINAL FILE COPY
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		800
3/5	Kwame	700

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 **1631**
Contract Idm-E **236**
Excalibur Uranium Corporation
Emery 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.

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

Enclosures
MHM:bh

cc: Semiannual Report File E **-236**
DMEA/SLC
Harshman
Chron.

DMEA, REGION III

STATEMENT IN LIEU OF SEMIANNUAL REPORT

Reporting Period	July 1 - December 31, 1957
Docket and Contract Number	DMEA 1631X, Idm-E236
Operator	Excalibur Uranium Corp. Emery County, Utah

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:

Property has been inactive and data have remained unchanged since the last report.

Signed P. V. Fillo

P. V. Fillo

Date

February 20, 1958

OFFICIAL FILE COPY DMEA RECEIVED AUG 26 1957		
DATE	INITIALS	CODE
8/26	CCHU	100

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

August 23, 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 1631 (Uranium)
Contract Idm-E 236, Excalibur Uranium Corp. (Excalibur Mine), Emery 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.

Alternate Acting Executive Officer
DMEA Field Team, Region III

Enclosures

MHM/vj
cc: Semiannual Report File E 236
DMEA/SLC - Fillo
Harshman (2)
Chron.

DMEA, REGION III

Statement in Lieu of Semiannual Report

DMEA
OF THE INTERIOR
AUG 23 1957
III
COLORADO

Reporting Period	January 1, 1957 - June 30, 1957
Docket and Contract Number	DMEA-1631, Idm-E236
Operator	Excalibur Uranium Corp. Emery County, Utah

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:

Project has been inactive and data have remained unchanged since the last report.

Signed P. V. Fillo

P. V. Fillo

Date August 16, 1957

DEFENSE MINERALS EXPLORATION ADMINISTRATION

Rare & Misc. Metals Division Date February 13, 1957

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

DMEA No. 1631 Operator Excalibur Uranium Corp. Contract No. Idm-E 236

Ore Reserves

Ore Estimates	Tons	Analysis
Original (DMEA)	1832	0.374% U_3O_8 & 0.30% V_2O_5
Increase (Operator)	None	
Total		
Decrease (Production)	447.0	unknown
Net Available	1384.0	?

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 since last reporting period

Unknown

200338

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 1631 (Uranium)
Contract Idm-E 236, Excalibur Uranium Corporation (Excalibur Mine), Emery 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, E 236
S. R. Wilson
Harshman
Hasler
Chron.

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DMEA
RECEIVED FEB 13 1957

DATE	INITIALS	CODE
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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. M. Traver, Executive Officer, DMEA Field Team, Region III

From: Stephen R. Wilson

Subject: Docket No. DMEA-1631 (Uranium), Contract Idm-K336, Excalibur Uranium Corp., Emery County, Utah

Attached are the original and eight copies of "Semiannual Report of Certified Projects" covering the period July 1, 1956, to December 31, 1956. This report includes uranium data supplied with your memorandum dated January 18, 1957. The report should replace the "Statement in Lieu of Semiannual Report" previously mailed to your office.

Stephen R. Wilson
Stephen R. Wilson

Enclosure

cc: J. B. 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-1631, Idm-E236
Operator	Excalibur Uranium Corp. 740 Main St., Grand Junction, Colo.
Commodity	Uranium
Mine Name	Excalibur
County and State	Emery County, Utah
Date of Contract	January 24, 1952
Date of Certification	August 19, 1953
Expiration Date of Royalty Payments	January 24, 1962
Date of Examination for this Report	January 9, 1957
Total Amount of Contract	$59,293.00
Total Expenditures under Contract	$54,883.00
Amount of Government Participation at 90 %	$49,162.66
Royalty Payments this Period	None
Previous Royalty Payments	$713.76
Total Royalty Payments to Date	$713.76
% Loan Repayment Completed	1.45%
Amount of Royalty Due	None
Royalty Remarks	

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RECEIVED FEB 13 1957

DATE	INITIALS	CODE

	Tons	Analysis
Original Estimate of DMEA Reserves (Field Team Final Report) Mines [X] Survey [ ] Joint [ ]	1,832	
Revised Estimate of DMEA Reserves (Field Team) Mines [X] Survey [ ] Joint [ ]	Same	
Increase of Reserves by work performed subsequent to DMEA project work	None	
Production DMEA ore (This period)	None	
(Previous)	447.6	
(To date)	447.6	
" Operator's ore (This period)	None	
found subsequent (Previous)	None	
to DMEA work (To date)	None	

Percent Revised Reserves mined 24.4%

(For Uranium Ores Only)

Initial Production Bonus:

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

Pounds U_3O_8 produced this period eligible for Bonus None

Amount of Bonus paid to Operator this period $ None

Total pounds U_3O_8 produced to date eligible for Bonus 1917.66

Total amount of Bonus paid to Operator to date $ 5,997.71

Bonus Royalty Paid $ 297.50 ?

Bonus Royalty Due $ 297.50

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

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. 5934.

Project has been inactive and data have remained unchanged since the last report.

Signed P. V. Gill (Engineer)

DEFENSE MINERALS EXPLORATION ADMINISTRATION

Rare and Misc. Metals Division Date Sept. 13, 1956

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

DMEA No. 1631 Operator Excalibur Uran. Corp. Contract No. Idm-E 236

Ore Reserves

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

Investment

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

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

Facilities

Mine Plant		Mill		Roads	
Description	Cost	Description	Cost	Description	Cost

Remarks

Inactive for above period.

J Pl

100338

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

RECEIVED
SEP 12 1956

224 New Customhouse
Denver 2, Colorado

Date: September 7, 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 1631 (Uranium)
Contract Idm-E 236, Excalibur Uranium Corporation (Excalibur Mine), Emery 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 236
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 12, UTAH

RECEIVED
SEP 12 1956

September 4, 1956

Memorandum

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

From: Stephen R. Wilson

Subject: Docket No. DMEA 1631 (Uranium), Contract Idm-2236, Excalibur Uranium Corp., Emery County, Utah

Attached are the original and eight copies of Statement in Lieu of Semiannual Report pertaining to the Excalibur property for the period January 1, 1956, to June 30, 1956. The property has been inactive during the reporting period.

Stephen R. Wilson
Stephen R. Wilson

Enclosure

cc: J. B. Clemmer

RECEIVED
SEP 10 1956
DMEA
DEPARTMENT OF THE INTERIOR
SEP 7 1956
REGION III
DENVER, COLORADO

DMEA, REGION III

STATEMENT IN LIEU OF SEMIANNUAL REPORT

Reporting Period	January 1, 1956 - June 30, 1956
Docket and Contract Number	DMEA-1631, Contract Idm-E236
Operator	Excalibur Uranium Corp.
	Emery County, 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: No further work has been done.

Signed W. E. Young

Date September 4, 1956

Docket Copy
700

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

April 4, 1956

Memorandum

To: The Files

From: F. L. Knouse, Mining Engineer
Rare and Miscellaneous Metals Division

Subject: Docket No. DMEA-1631 (Uranium)
Contract No. Idm-E236
Excalibur Uranium Corporation
Bow Knot Bend Area
Emery County, Utah

Reference: Semiannual Report of Certified Project (extracted)
July 1, 1954 to July 1, 1955

Amux Uranium Co., Vancouver, B. C., leased property after lease of Climax Uranium Company's ~~lease~~ expired. This Company mined and stockpiled a small amount of material too low in grade to pay to ship. They then terminated their lease.

"Recent work has not altered the tonnage estimate made after completion of the DMEA exploration."

Comments: Knouse: - Ore-reserves estimate FT Report
1162 tons 0.48% U_3O_8 - 0.30% V_2O_5
670 tons 0.19% U_3O_8 - 0.30% V_2O_5

Ore Shipments - (First report of Royalty Review - 11-9-1955)
Av. grade - 403.94 tons 0.24% U_3O_8 1% V_2O_5

In view of the fact that Climax Uranium Co., permitted their lease to expire and subsequent operations by Amux Uranium Co., mined material too low in grade to ship, it may be assumed that ore grade material has been mined out, and the ore reserves estimates were high. The average grade of the ore shipments (shown above) indicates this is the case.

Project Costs:

Except for the tractor w/dozer cost of $23.27/hr., which is higher than for any other known project, the other costs are in line for such an isolated property.

F. L. Knouse

F. L. Knouse

DEFENSE MINERALS EXPLORATION ADMINISTRATION

Rare + Mnc Metals Division Date 6-8-56

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

DMEA No. 1631 Operator Excalibur Uranium Corp. Contract No. Idm-E 236

Ore Reserves

Ore Estimates	Tons	Analysis
Original (DMEA)	1832	0.374% U_3O_8 + 0.30% V_2O_5
Increase (Operator)	None	
Total (see Royalty Reconciliation 11-7-55)	403.94	0.243% U_3O_8 tr. V_2O_5
Decrease (Production)	447.6	Av. grade unknown
Net Available	1384	?

Investment

Shafts			Winzes			Drifts & Crosscuts		
Size	Feet	Cost	Size	Feet	Cost	Size	Feet	Cost
						5'x7' Inv.	550	17000

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

Facilities

Mine Plant		Mill		Roads	
Description	Cost	Description	Cost	Description	Cost

Remarks

In view of fact that Climax Uranium Co. permitted their lease on property to lapse and subsequent operations by Amex Uranium Co. to low in grade to ship, it may be assumed that ore grade material has been mined out, and ore reserve estimates were high.

J.L.K.

1631

ACTION ON INT[illegible]M

Date 3-16

Referred to:

1. ~~Mr. Wadsworth~~
2. ~~Mr. Gordon~~
3. ~~Mr. Goodwin~~
4. ~~Docket Control Mails and Files~~
5. ~~Prod. Anal. Br.~~ Division
6. Docket Control Mails and Files

Note comments in report regarding:

1. Question!
Are there actually 138 of Tons
2. Left? - Did we overestimate?
Is the grade too low?
3. Were the costs too high?

4. Investment data
included

and take appropriate action.

- - - - - -

Action taken by Division:

SEE memo to file dated
April 4, 1956

ROBERT E. ADAMS

Initials

RECEIVED
MAR 15 1956

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

224 New Customhouse
Denver 2, Colorado

Date: March 13, 1956

RECEIVED
MAR 15 1956

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Semiannual Report of Certified Project for the period July 1, 1955 through December 31, 1955.
DMEA Docket 1631 (Uranium)
Contract Idm-E 236, Excalibur Uranium Corporation, Emery 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

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

Enclosures
RDB/vj
cc: Semiannual Report File E 236
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.
FEB 23 1956
BUREAU OF MINES
Denver, Colorado

February 21, 1956

Memorandum

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

RECEIVED
MAR 15 1956

From: Stephen R. Wilson

Subject: Docket No. DMEA-1631 (Uranium), Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah

Enclosed are the original and eight copies of Semiannual Report of Certified Project covering the property of Excalibur Uranium Corp. for the period ending December 31, 1955. The property was examined by W. E. Young January 9, 1956.

No work was done on the property during the reporting period. Climax Uranium Co. held a lease on the property during 1954 and considerable exploratory work was accomplished. No additional ore reserves were developed. The lease has been terminated and the property is presently inactive. Royalty payments to date total $713.76.

Stephen R. Wilson
Stephen R. Wilson

Enclosure

cc: J. B. Clemmer

RECEIVED
MAR 15 1956

SEMIANNUAL REPORT OF CERTIFIED PROJECT

Reporting Period	July 1, 1955 to December 31, 1955
Docket and Contract Number	DMEA 1631, Contract Idm-E236
Operator	Excalibur Uranium Corp., 740 Main Street, Grand Junction, Colo.
Commodity	Uranium
Mine Name	Excalibur
County and State	Emery County, Utah
Date of Contract	January 24, 1952
Date of Certification	August 19, 1953
Expiration Date of Royalty Payments	January 24, 1962
Date of Examination for this Report	January 9, 1956
Total Amount of Contract	$59,293.00
Total Expenditures under Contract	$54,883.06
Amount of Government Participation at 90%	$49,394.75 49,162.66 CAAD
Royalty Payments this period	None
Previous Royalty Payments	$713.76
Total Royalty Payments to date	$713.76
% Loan Repayment Completed	1.4
Amount of Royalty Due	None
Royalty Remarks	Audit shows overpayment of $0.19

RECEIVED

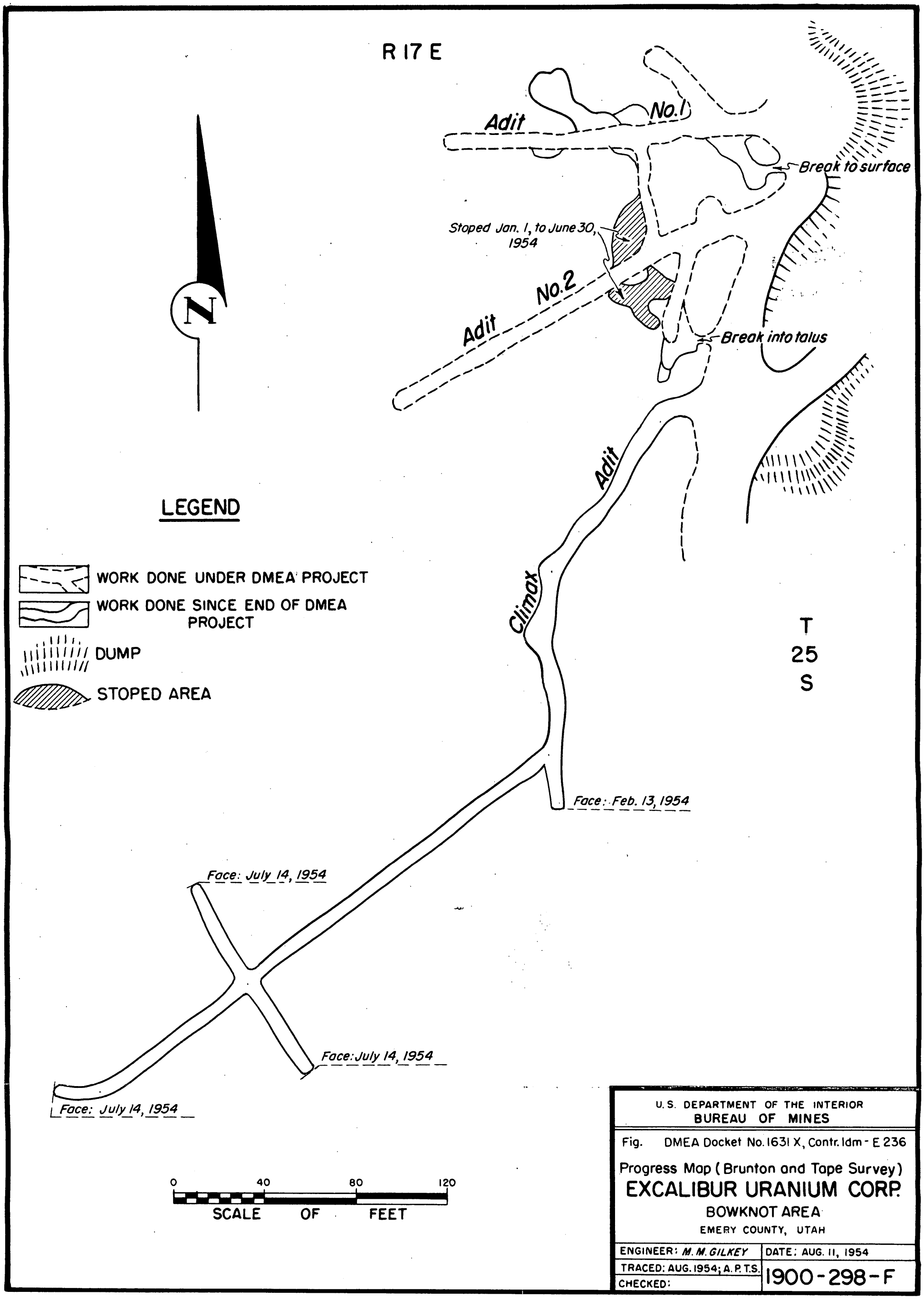
MAR 15 1956

Original Estimate of Reserves (Includes production during project operations)	1,832 tons grade ? 1162 Tons 0.48% U_3O_8 - 0.30% V_2O_5 670 Tons 0.14% U_3O_8 - 0.30% V_2O_5
Increase of Reserves by work performed subsequent to expiration or termination of contract. (Includes production subsequent to project operations)	None
Revised Estimate of Reserves (Includes all production through December 31, 1955)	1,832 tons
Production this Period	None
Amount of Previous Production (since date of contract)	447.6 tons
Total DMEA Production to date	447.6 tons Av. grade 403.94 Tons 0.24% U_3O_8 - 0.1% V_2O_5
% of Revised Reserves Mined	24
Remaining Reserves as of December 31, 1955	1,384 tons 448 1,832

Remarks: Considerable drifting was accomplished on the property by Climax Uranium Co., lessee, subsequent to termination of the DMEA work and prior to the present reporting period. The work is illustrated on the attached map. The cost of this work is estimated at $17,000. No additional tonnage of ore was developed. The lease has been terminated and the property returned to Excalibur Uranium Corp.

W. E. Young

W. E. Young


R 17 E
T 25 S
N
Adit
No. 1
Break to surface
Stoped Jan. 1, to June 30, 1954
No. 2
Adit
Break into talus
Adit
Climax
Face: Feb. 13, 1954
Face: July 14, 1954
Face: July 14, 1954
Face: July 14, 1954
LEGEND
WORK DONE UNDER DMEA PROJECT
WORK DONE SINCE END OF DMEA PROJECT
DUMP
STOPED AREA
0 40 80 120
SCALE OF FEET
U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
Fig. DMEA Docket No. 1631 X, Contr. Idm - E 236
Progress Map (Brunton and Tape Survey)
EXCALIBUR URANIUM CORP.
BOWKNOT AREA
EMERY COUNTY, UTAH
ENGINEER: M. M. GILKEY
DATE: AUG. 11, 1954
TRACED: AUG. 1954; A. P. T. S.
CHECKED:
1900-298-F

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

DMEA
Date Rec'd.

RECEIVED AUG 1 1955

OCT 10 1955 BUREAU OF MINES Denver, Colorado

August 1, 1955

Memorandum

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

From: Stephen R. Wilson

Subject: Docket No. DMEA-1631X (Uranium), Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah

Attached are the original and eight copies of a Semiannual Report of Certified Project covering the Excalibur Uranium Corp. property for the period July 1, 1954 to July 1, 1955. The property was inspected by W. E. Young July 20, 1955.

The present report covers a period of 1 year. The property was inaccessible during the winter of 1954-55 because of ice flows on the Green River.

Stephen R. Wilson

Stephen R. Wilson

Enclosure

cc: J. B. Clemmer

RECEIVED
OCT 10 1955

SEMIANNUAL REPORT OF CERTIFIED PROJECT

July 1, 1954 to July 1, 1955

Docket:	DMEA-1631X, Contract Idm-E236
Commodity:	Uranium
Contractor:	Excalibur Uranium Corp., 740 Main Street Grand Junction, Colorado
Mine:	Bow Knot area, Willow, Danise and Aileen groups
County and State:	Emery County, Utah
Date of Certification:	August 19, 1953
Date of examination for this report:	July 20, 1955
Total Contract amount:	$59,293.00
Total expended:	$54,883.06
Government participation:	$49,~~394.75~~ 162.66 (90 percent)
Expiration date of royalty payments:	January 24, 1962
Production this period:	85.649 dry tons
Production to date:	447.5955 dry tons
Royalties this period:	$36.51
Royalties to date:	$713.76

Production this period totals 85.649 dry tons shipped by Climax Uranium Co., lessee. After the lease to Climax Uranium Co. expired, the property was leased to Amex Uranium Co., Vancouver, B. C. This company mined and stockpiled a small amount of material too low in grade to pay to ship. They then terminated their lease. No work is being done at the present time on the property.

The current report covers the period from July 1, 1954 to July 1, 1955. The property was inacessible during the winter period 1954-1955 as a result of ice blocking on the Green River.

Recent work has not altered the tonnage estimate made after completion of the DMEA exploration.

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

October 11, 1954

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: Docket No. DMEA-1631X (Uranium), Contract Idm-E236, Excalibur Uranium Corp., Bow Knot area, Willow, Danise and Aileen Groups, Emery 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
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
AUG 5 - 1954
BUREAU OF MINES
Denver, Colorado

Bureau of Mines
RECEIVED
OCT 15 1954

August 3, 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-1631X (Uranium), Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah

Attached are eight copies of Semiannual Report of Certified Project covering the subject property for the period January 1, 1954 to June 30, 1954. The report was prepared by M. M. Gilkey.

Stephen R. Wilson
Stephen R. Wilson

Enclosure

OK
Bark

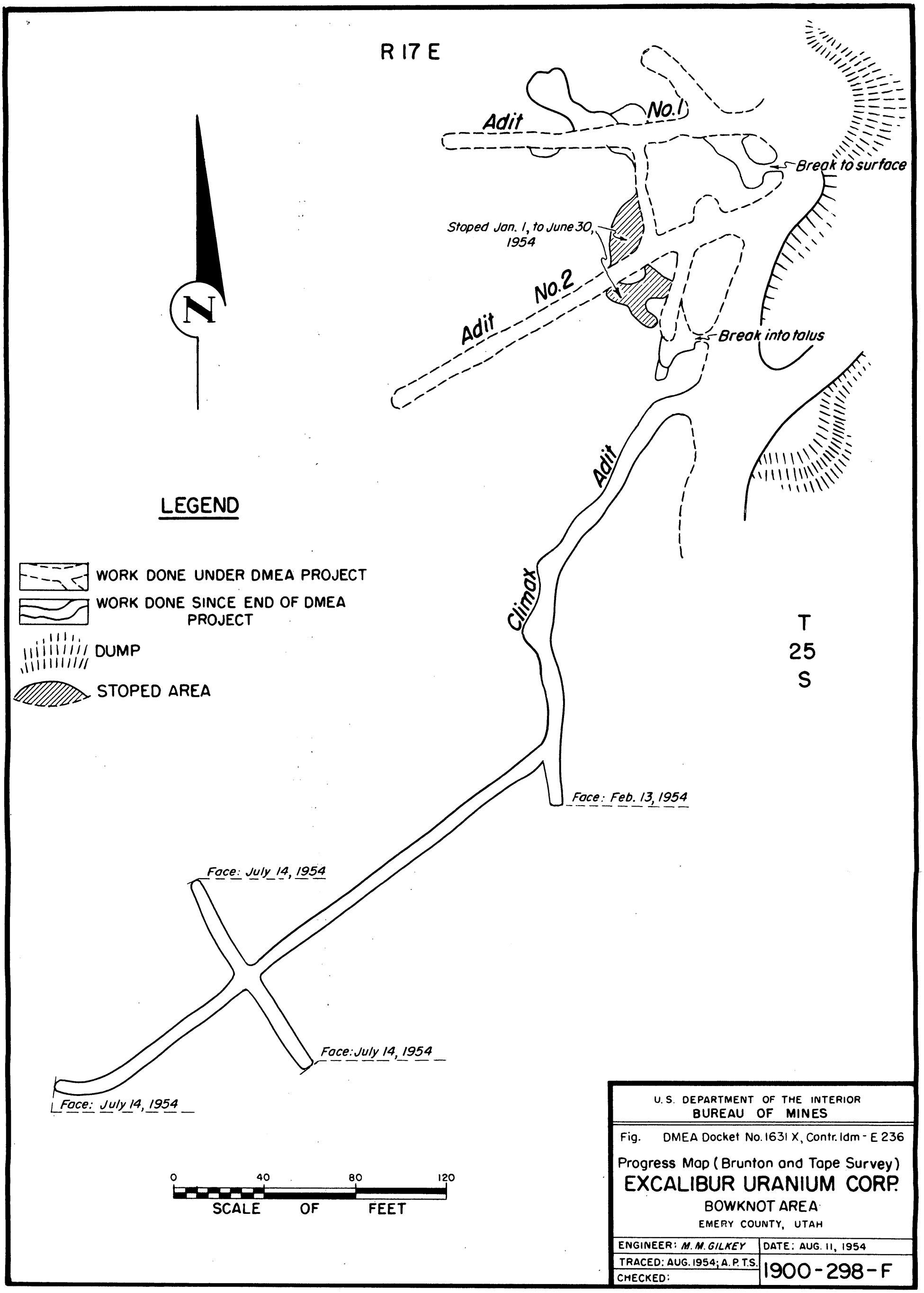
SEMIANNUAL REPORT OF CERTIFIED PROJECT

January 1, 1954 to June 30, 1954

Docket:	DMEA-1631X, Contract Idm-E236
Commodity:	Uranium
Contractor:	Excalibur Uranium Corp., 740 Main Street, Grand Junction, Colo.
Mine:	Bow Knot area, Willow, Danise and Aileen Groups
County and State:	Emery County, Utah
Date of Certification:	August 19, 1953
Date of examination for this report:	July 14, 1954
Total contract amount:	$59,293.00
Total expended:	$54,883.06
Government participation:	$49,394.75 (90 percent)
Expiration date of royalty payments:	January 24, 1962
Production this period:	208.57 dry tons
Royalties this period	$375.32*
Royalties to date:	$677.24

Production this period totals 208.57 dry tons. Of this total, the Excalibur Uranium Corp. produced 109.96 tons and the Climax Uranium Co. produced 98.61 tons. The latter company is operating on a lease from the Excalibur Uranium Corp. All of the ore came from the Danise workings. At present, the Climax Co. is driving exploratory drifts and crosscuts in the area southwest of the principal workings, as indicated on the attached map.

* Royalty is still due on bonus and haulage and development allowances on 109.96 tons shipped by Excalibur (Liquidation No. 5780).


R 17 E
T 25 S
N
Adit No. 1
Break to surface
Stoped Jan. 1, to June 30, 1954
Adit No. 2
Break into talus
Climax Adit
Face: Feb. 13, 1954
Face: July 14, 1954
Face: July 14, 1954
Face: July 14, 1954
LEGEND
WORK DONE UNDER DMEA PROJECT
WORK DONE SINCE END OF DMEA PROJECT
DUMP
STOPED AREA
0 40 80 120
SCALE OF FEET
U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
Fig. DMEA Docket No. 1631 X, Contr. Idm - E 236
Progress Map (Brunton and Tape Survey)
EXCALIBUR URANIUM CORP.
BOWKNOT AREA
EMERY COUNTY, UTAH
ENGINEER: M. M. GILKEY
DATE: AUG. 11, 1954
TRACED: AUG. 1954; A. P. T. S.
CHECKED:
1900-298-F

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

224 New Customhouse
Denver 2, Colorado

March 3, 1954.

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: Semi-annual Report of Certified Project

Enclosed are the original and three copies of semi-annual report relative to operations at the site of the Excalibur Uranium Corporation property, DMEA Contract Idm-E236, Emery County, Utah, subsequent to the issuance of a Certificate of Discovery or Development by the Defense Minerals Exploration Administration.

W. H. King

W. H. King

Enclosures

RECEIVED
1954

SEMIANNUAL REPORT OF CERTIFIED PROJECT

July 1, 1953 to December 31, 1953

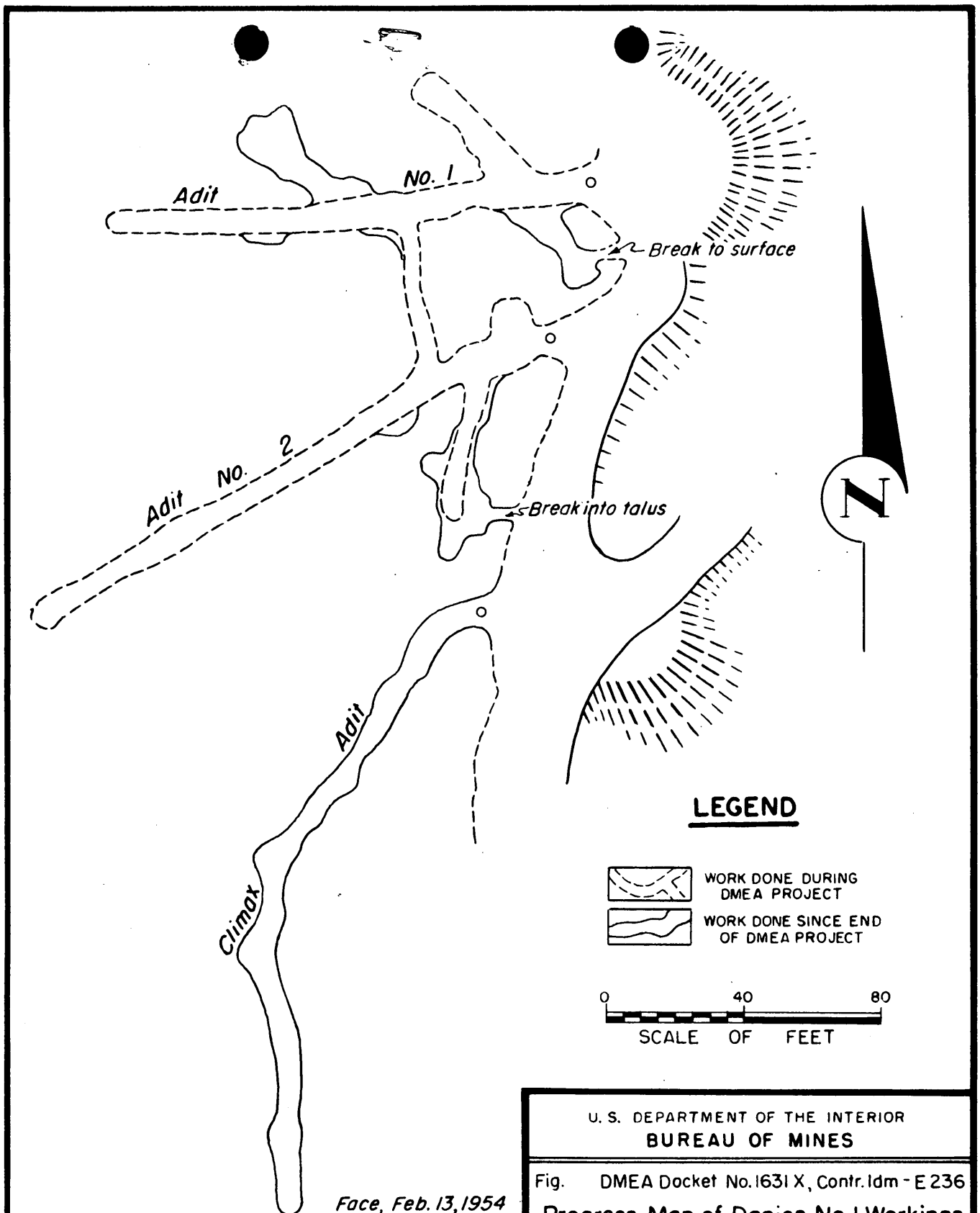
Docket:	DMA 1631X, Contract Idm-E236
Commodity:	Uranium
Contractor	Excalibur Uranium Corp., 740 Main Street, Grand Junction, Colo.
Mine:	Bow Knot Area, Willow, Danise and Aileen Groups
County and State:	Emery County, Utah
Date of Certification:	August 19, 1953
Date of examination for this report:	February 13, 1954
Total contract amount:	$59,293.00
Total expended:	$54,883.06
Government participation:	$49,394.75 (90 percent)
Expiration date of royalty payments:	January 24, 1962
Production this period:	45.1 dry tons
Royalties this period:	$100.18
Royalties to date:	$301.92

The exploratory work under Contract Idm-E236 on the subject property was completed on April 24, 1953. Shortly thereafter the operator negotiated a lease option with Climax Uranium Corp. of Grand Junction, Colorado, which allowed that company to do underground exploratory work in the area of the Danise No. 1 workings and geologic mapping of the mineralized outcrops. The ore shipped during the period resulted from the underground advance in the existing Danise No. 1 workings and from a new adit driven by the lessee to delimit the southward extent of the mineralized channel. This work is shown on the attached map, which shows the new work in solid lines and the workings, as they existed at the close of the DMEA work, in dotted lines.

At the time of the inspection for this report, the lessee was continuing in the Danise workings and ore was being mined. Conversation with the lessee's foreman indicates that their work will continue in this area for an indefinite period.

The adit driven by the lessee, indicated as the Climax Adit on the attached map, has delimited the channel width and has shown the strike of the channel to be toward the southwest. No ore was evident in this adit, but slight mineralization existed at the bottom of the Shinarump over most of its length.

There are apparently no definite plans for exploration by Excalibur Uranium Corp. at this time. When a decision is reached by the lessee regarding action upon the option to lease, plans will be made for exploration by the operator.



U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Fig. DMEA Docket No. 1631 X, Contr. Idm - E 236

Progress Map of Danise No. 1 Workings

EXALIBUR URANIUM CORP.

BOWKNOT AREA

EMERY COUNTY, UTAH

ENGINEER: *H. K. THURBER*	DATE: FEB. 13, 1954
TRACED: FEB., 1954, A. P. T. S.	1900-283-E
CHECKED:	

4-27-56

RECEIVED
APR 27 1956

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

224 New Customhouse
Denver 2, Colorado

Date: April 24, 1956

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Royalty payments, DMEA Docket 1631X (Uranium), Contract Idm-E236, Excalibur Uranium Corporation - 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	393.812
Expiration Date of Royalty Repayment	January 24, 1962
Amount of Government Participation	$49,162.66
Total Royalty Payments to Date	$713.76
Percent of Loan Repayment	1.45%

W. M. Traver

W. M. Traver

vj
cc Royalty File E 236 w/Settlement Sheets
Monthly Royalty Payment File
~~T. A. Christensen~~
S. R. Wilson
Chron.

224 New Customhouse
Denver 2, Colorado

September 23, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty Payments

Enclosed is Colorado Plateau Uranium Ore Project's check, No. 13316, in the amount of $808.35 in payment of royalties on the following contracts and liquidation numbers:

Liq. No.	Docket No.	Contract No.	State	Name	Amount
5907	2888	E595	Colo.	Fred Scwartzwalder	$239.01
5931	1957	E397	Utah	Ellihill Mining Co.	119.94
5934	1631X	E236	Utah	Excalibur Uranium	3.43
5935	3117	E633	Colo.	Clarence Neilson	24.56
5959	2135	E381	Utah	Sunnyside Uranium Co.	421.41
					$808.35

/s/ W. H.King

W. H. King

Enclosures

mn

cc: Royalty File E595
E397
E236
E633
E381

Sec. to the Oper. Comm. (2) w/enc. settlement sheets
Traver (2) w/ enc. settlement sheets
Wilson (3) w/enc. settlement sheets
Chron

c o p y

Form No. O-4 8-54 25M

COLORADO PLATEAU URANIUM ORE PROJECT

American Smelting and Refining Company, Ore Purchasing Agent For
United States Atomic Energy Commission

Receiving Station: Monticello, Utah — Grand Junction, Colorado: August 20 1954

Liquidation No.: 5934 — Lot No.: 11574 — Shippers Lot No.:

Bought of: Excalibur Uranium Corporation — A.E.C. License No.: F-1124

Address: U. S. Bank Bldg., Grand Junction, Colorado

Type of Ore: Hi Lime — Contract No.: 235-S — Date Received: July Deliveries

Mining Claim: Denise — Mining District: Greenriver — Pile No.: 23

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	$CaCO_3$	
11574	173980	2.66	171298	0.10				171.30			

U3O8	Per lb.	Per Ton	Short Tons	Total Value
0.10% - 2.0# at	$1.50	$3.00	85.6490	$256.95
Development allowance 2.0# at	.50	1.00	"	85.65
TOTAL U3O8 PAYMENT		$4.00	85.6490	$342.60
Haulage allowance 95 miles @ 6¢ per wet ton mile			87.8900	501.54
TOTAL				$844.14
Less lime penalty - 2.20 per ton as per contract			85.6490	-188.43
TOTAL GROSS PRICE				$655.71
Deductions:				
Royalties - DMEA Lease No. 1631, 5% of (68.52) =				- 3.43
NET PROCEEDS				$652.28

Correct CEK — Paid August 20, 1954
Checked DPK — Vo. No. 8/117
Approved DCJ — Check No. 13018

1½% of $655.71 = $9.84 Gov Royalty

air

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.

Excalibur Uranium Corporation
By
Title
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.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
SEP 23 1954

224 New Customhouse
Denver 2, Colorado

September 20, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region lV

Subject: Royalty - A.E.C. Production Bonus
Excalibur Uranium Corporation
Docket No. 1631X, Contract E236, Utah

Enclosed is check in the amount of $75.81 in payment of the following:

Bal. of royalty on Liq. No. 5780	$40.55
A.E.C. Production Bonus on #5780	35.26
	$75.81

Settlement sheet, Liquidation No. 5780 was forwarded to you August 17, 1954.

W. H. King

W. H. King

Enclosure

mn

cc: Royalty File E236
Sec. to the Oper. Comm. (2)
Wilson
Chron.

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
DENVER
SEP 23 1954

224 New Customhouse
Denver 2, Colorado

September 20, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty - A.E.C. Production Bonus
Excalibur Uranium Corporation
Docket No. 1031X, Contract E236, Utah

Enclosed is check in the amount of $75.81 in payment of the following:

Bal. of royalty on Liq. No. 5780	$40.55
A.E.C. Production Bonus on #5780	35.26
	$75.81

Settlement sheet, Liquidation No. 5780 was forwarded to you August 17, 1954.

W. H. King
W. H. King

Enclosure

mn

cc: Royalty File E236
Sec. to the Oper. Comm. (2)
Wilson
Chron.

Form No. O-4 8-54 25M

COLORADO PLATEAU URANIUM ORE PROJECT

Excalibur
DMEA-1631
IDM-E-236

American Smelting and Refining Company, Ore Purchasing Agent For
United States Atomic Energy Commission

Receiving Station Monticello, Utah — Grand Junction, Colorado July 23 1954

Liquidation No. 5780 — Lot No. Var. 11367 — Shippers Lot No.

Bought of Excalibur Mining Company — A.E.C. License No. P-1124

Address U. S. Bank Bldg.; Grand Junction, Colorado

Type of Ore Hi Lime — Contract No. 235-S — Date Received June Deliveries

Mining Claim Denise — Mining District Greenriver — Pile No. 23 & 30

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	$CaCO_3$
11251	29240	1.54	28789	.25			71.97		
11309	54400	3.38	52561	.13			68.33		
11367	142310	2.63	138566	.12			166.28		
	225950	2.67	219916	.139408			306.58		

U3O8	Per Lb.	Per Ton	Short Tons	Total Value
.139408% = 2.78816# at	$2.28816	$6.37976	109.958	$ 701.51
Development allowance 2.78816# at	.50	1.39408	"	153.29
TOTAL U3O8 PAYMENT		$7.77384	109.958	$ 854.80
Haulage allowance 95 miles @ 6¢ per wet ton mile			112.975	643.96
TOTAL				$1,498.76
Lime Penalty - 2.20 per ton min. as per contract				- 241.91
TOTAL				$1,256.85
Mileage adjustment - Lot 8365				+ 13.69
TOTAL GROSS PRICE				$1,270.54
Deductions:				
Royalty: DMEA Docket No. 1611X, 5% of (459.60) =				- 22.98
NET PROCEEDS				$1,247.56

Correct WPP — Paid July 23, 1954
Checked LRJ — Ro. No. 7/166
Approved HCJ — Check No. 12728

Gov. Royalty, 1.5% of $1270.54 = $19.06

Sir

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.

Excalibur Mining Company
By
Title
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 2, Colorado

April 9, 1954

Memorandum

To: F. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty-Climax Uranium Co. (Excalibur Uranium Corp.), Docket No. 1631X, Contract No. E236, Utah; Ellihill Mining Co., Docket No. 1957, Contract No. E397, Utah; Sunnyside Uranium Company, Docket No. 2135, Contract No. E381, Utah.

Enclosed are the following settlement sheets covering ore shipped by the above-mentioned companies to the Colorado Plateau Uranium Ore Project:

Liquidation No. 5076-Climax Uranium Company (Excalibur Uranium Corp)	$ 16.87
Liquidation No. 5090-Ellihill Mining Company	94.52
Liquidation No. 5108-Sunnyside Uranium Company	464.55
	$575.94

Also enclosed is check from the Colorado Plateau Uranium Ore Project in the amount of $575.94 in payment of royalty on the above shipments.

W. H. King

W. H. King

Enclosures

es

cc: Royalty File E236
Royalty File E 397
Royalty File E381
Sec. to the Oper. Comm. (2) w/enc. settlement sheets
Wilson w/enc. settlement sheets
Chron.

Form No. 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 Monticello, Utah — Grand Junction, Colorado March 17 1954

Liquidation No. 5076 — Lot No. 10327 — Shippers Lot No.

Bought of Climax Uranium Company — A.E.C. License No. R-134

Address P. O. Box 867, Grand Junction, Colorado

Type of Ore Uranium Bearing Ores — Contract No. 212-S — Date Received 2/5/54

Mining Claim Denise #1 — Mining District Greenriver — Pile No. 23

Country: Emery — State: Utah — Locality: Greenriver

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	$CaCO_3$
10327	23390	3.70	22525	.45			101.36		

U308	Per Lb.	Per Ton	Short Tons	Total Value
.45% - 9.0# at	$3.50	$31.50	11.2625	$354.77
Development allowance 9.0# at	.50	4.50	"	50.68
Premium in excess of 4# per ton 9.0# - 4# = 5.0# at	.75	3.75	"	42.23
TOTAL U308 PTWSWT		$39.75	11.2625	$447.68
Haulage allowance 95 miles @ 6¢ per wet ton mile			11.6950	66.66
TOTAL				$514.34
Less Line Penalty as per contract - 15%				- 59.55
TOTAL GROSS PRICE				$454.79
Deductions:				
Mileage adjustment as per detail attached				+ 37.56
TOTAL				$492.35
DMEA Docket No. 1631, 5% of (337.45) =				- 16.87
NET PROCEEDS				$475.48

Correct WEC — Paid March 17, 1954
Checked LRJ — Vo. No. 3/101
Approved RCJ — Check No. 11498

eir

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.

Climax Uranium Company
By
Title
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.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 24 1954

224 New Customhouse
Denver 2, Colorado

March 22, 1954

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Royalty-Excalibur Uranium Corp., Docket No. 1631X, Contract No. E236, Utah.

Enclosed is copy of settlement sheet covering ore shipped under Liquidation No. 4814, by Climax Uranium Company (Excalibur Uranium Corp.), to Colorado Plateau Uranium Ore Project.

Also enclosed is check in the amount of $86.81 in payment of royalty on this shipment. $47.70 is in payment of regular royalty, and $39.11 is in payment of A.E.C. Production Bonus Royalty.

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.

Form No. 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: Monticello, Utah — Grand Junction, Colorado: January 20, 1954

Liquidation No.: 4814 — Lot No.: Var. 10040 - 10041 — Shippers Lot No.:

Bought of: Climax Uranium Company — A.E.C. License No.: P-134

Address: P. O. Box 867, Grand Junction, Colorado

Type of Ore: Uranium Bearing — Contract No.: 136-S — Date Received: December Deliveries

Mining Claim: Bow Knot — Mining District: Seven Mile — Pile No.: 21

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 $CaCO_3$
10040	16850	5.80	15967	.59			94.21		
10041	23280	4.40	21204	.61			129.34		
	39130	5.01	37171	.601410			223.55		

U308	Per Lb.	Per Ton	Short Tons	Total Value
.601410% - 12.02820# at	$3.50	$42.09870	18.5855	$ 782.42
Development allowance 12.02820# at	.50	6.01410	"	111.78
Premium in excess of 4# per ton (12.02820# - 4#) - 8.02820# at	.75	6.02115	"	111.91
Premium in excess of 10# per ton (12.02820# - 10#) - 2.02820# at	.25	.50705	"	9.42
TOTAL U308 PAYMENT		$54.64100	18.5855	$1,015.53
Haulage allowance 63 miles @ 6¢ per wet ton mile			19.5650	73.96
TOTAL				$1,089.49
Less CaCO3 Penalty - 15% as per contract				- 135.56
TOTAL GROSS PRICE				$ 953.93
Deductions:				- - -
NET PROCEEDS				$ 953.93

5% of $953.93 = $47.70. Gov't Pay.

Correct WKC
Checked LRJ
Approved HCJ

Paid January 20, 1954
Vo. No. 1/111
Check No. 10970

mit

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.

Climax Uranium Company
By
Title
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.