3/10/53 jem

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

224 New Customhouse
Denver 2, Colorado

February 26, 1953.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 2 1953

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: Form MF-104, DMEA Docket 1631X, Contract Idm-E236 (Uranium) Excalibur Uranium Corporation, Emery 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 December, 1952, pertaining to DMEA Docket 1631X, Contract Idm-E236 (Uranium) Excalibur Uranium Corporation, Emery County, Utah.

W. H. King
W. H. King

Enclosures

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

February 16, 1953.

224 New Customhouse
Denver 2, Colorado

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 19 1953

Memorandum

To : T. A. Christensen

From : Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 1631X, Contract Idm-E236 (Uranium) Excalibur Uranium Corporation, Emery County, Utah. Operator's Monthly Progress Report for the period December, 1952.

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

Work has been accomplished as authorized in the contract and payment is recommended for 90 percent of the amount as reported on Form MF-104, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations.

Remarks:

Date of Report - January 26, 1953.
Date Received in Field Office - January 27, 1953.
Date Received in Region Office - February 12, 1953.
Date Processed for Payment - February 16, 1953.

W. H. King
W. H. King

RDB:cwm

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

February 10, 1953

Memorandum

To: W. H. King, Chief, Mining Division, Region IV

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

Subject: DMEA-1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. MF-104 forms for December 1952.

Transmitted herewith are the original and four copies of MF-104 forms pertaining to December 1952 expenditures under the subject contract. W. E. Young prepared the attached copies of a progress report.

Work reported for the month is in conformance with the contract and recommendation is made that the operator be reimbursed by the amount shown in the progress report.

The MF-104 forms were received from the operator January 27, 1953. The property was inspected February 4, 1953.

Stephen R. Wilson

Stephen R. Wilson

Encls.

S. R. Wilson February 6, 1953

W. E. Young

DMEA 1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery Co., Utah. MF-104 forms and progress report for December 1952

This project was inspected on February 4, 1953. The advance reported has been made. The work consisted of rim stripping only.

Supply and service charges were necessary and do not appear excessive. The narrative report is considered adequate. The accounts were checked with Wilbur D. Hamilton, manager.

Item 2 Labor and Supervision -

Checked and verified correct. Conforms to amendment to contract.

Item 3 Operating Materials and Supplies -

Explosives - Checked and verified correct. Supported by warehouse requisitions.

Gas and oil - Checked and verified correct. Supported by warehouse requisitions.

Steel - Checked and verified correct. Supported by invoice.

Item 4 Operating Equipment -

Rental - Checked and verified correct. Conforms to amendment to contract.

Item 7 Miscellaneous -

Repairs to equipment - Checked and verified correct. Supported by invoice.

Payroll taxes and Liability Insurance - Checked and verified correct.

Payment is approved for $2,834.79. This is 90 percent of $3,149.77, the amount expended during December 1952.

W. E. Young

W. E. Young

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JAN 2 1953

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of December, 1952 Docket No. DMEA 1031X Contract No. DMA-1230
Operator's Name Excalibur Uranium Corp. Minerals Uranium
Address Grand Junction, Colo.
Contract Amount, $ 50,000.00 Government Participation: 90 % Amount, $ 53,365.70

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	826.00	21339.26	22,165.26			
Supervision	400.00	4103.50	4,503.50			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives	102.14	1949.51	1,051.65			
Pipe		28.20	28.20			
Track						
Fuel-Gas&Oil	90.24	515.65	605.89			
Steel	43.00	2725.33	2,768.43			
(4) Operating Equipment:						
Rental	1007.80	4014.50	5,222.30			
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment	4.04	1891.69	1,895.73			
Sampling and Analysis		140.00	140.00			
Payroll Taxes	17.20	364.37	381.57			
Liability Insurance						
Work. Comp. & OD	58.75	1013.78	1,072.53			
(8) Contingencies (specify):						
				3149.77	38026.28	41176.05
TOTALS	3140.77	38026.28	41,176.05	*	-94.82	-94.82
				3149.77	37931.46	41081.23

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

Date Jan. 20, 1953 *Payee Excalibur Uranium Corp.

Per W. D. Hamilton Title Mgr

*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.

*Previous Disallowances

(Instructions on reverse)

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

$2834.79

Signature [illegible]
(Authorized Certifying Officer)

Date 2/25/53 Vou. No. DMA 53-99

(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. Adm E 226 in accordance with the terms of the contract.

Signature W. E. Young Title Mining Engineer Date Feb. 6, 1953

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

Signature W. R. Kung Title Executive Officer Date FEB 16 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

U. S. Bureau of Mines
RECEIVED
JAN 27 1953
Salt Lake City, Utah

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of December 1952 Docket No. DMEA 1031X Contract No. Idm-5236

Operator's Name Excalibur Uranium Corp. Minerals Uranium

Address Grand Junction, Colo.

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT	
							Units	Unit Costs
Drifting	Foot			10,325.01	287	35.97	900	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping	hour	3149.77	105	13,364.79	624.5	21.41		
Trenching								
Test Pits								
Roads and Trails	Mile			15,000.00	3	5000.00	3	5000.00
Plane & Truck Serv.				2,486.25				2500.00
TOTAL DISTRIBUTED COSTS		3149.77		41,176.05				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		3149.77		41,176.05				59,293.00

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 Jan. 26, 1953 Operator Excalibur Uranium Corp.

Per W. D. Hamilton Title Mgr

→ 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

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. Idm-E236

PAYROLL NO. 23
PERIOD DEC. 1 thru 15, 1952

EMPLOYEE	TIME	EARNINGS ST	EARNINGS GROSS	TOTAL DEDUCT.	NET	CK. NO.	CLASS	TIME	RATE	EARNINGS	RIM STRIPPING SUPER	RIM STRIPPING LABOR
Elwin Grier	¼ M	108.75	108.75	30.43	78.32	2564	Miner	5 D	18.00	90.00		90.00
Gene Faulk	8 d	121.00	121.00	44.88	76.12	2565	Laborer	8 d	15.125	121.00		121.00
James Poulos	7/20M	144.50	144.50	40.10	104.40	2566	Cook	7/20 M	300.00	105.00		105.00
Melvin Nail	2/20M	37.50	37.50	.57	36.93	2563	Miner	2d	18.00	36.00		36.00
W.Hamilton	½ M	231.00	231.00	30.80	200.20	2571	Foreman	½M	400.00	200.00	200.00	
			642.75	146.78	495.97					552.00	200.00	352.00

Payroll No. 24
Period Dec. 16 thru 31, 1952

Melvin Nail	¼ M	108.75	108.75	32.58	76.17	2580	Miner	5 d	18.00	90.00		90.00
Melvin Nail	¼ M	108.75	108.75	32.58	76.17	2584	Miner	5 d	18.00	90.00		90.00
Gene Faulk	10 d	151.00	151.00	55.36	95.64	2585	Laborer	10 d	15.10	151.00		151.00
James Poulos	6/20 M	122.00	122.00	37.10	84.90	2586	Cook	6/20M	300.00	90.00		90.00
Harriet Nail	4 d	53.00	53.00	24.00	29.00	2587	Cook	4/20	265.00	53.00		53.00
W. Hamilton	½M	230.00	230.00	29.80	200.20	2588	Foreman	½ M	400.00	200.00	200.00	
			773.50	211.42	562.08					674.00	200.00	474.00

--------Excalibur Gross Payroll ----------

_____ Payroll Subject to Contract ***----------

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. Idm-E236

VENDOR'S INVOICES
MONTH OF DECEMBER 1952

VENDOR	INV. DATE	AMOUNT	RIM STEEL	STRIPPING REPAIRS	STRIPPING OIL
1. Junction Bit & Tool	12-12-52	43.60	43.60		
2. Pacific & Western	12-12-52	4.04		4.04	
3. S & M Supply Co.	12-15-52	6.25			6.25
4. I.Sander, Inc.	12-22-52	11.58			11.58
5. Standard Oil Co.	12-31-52	1.25			1.25
		66.72	43.60	4.04	19.08

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. Idm-E236

REQUISITIONS TO STOCK
MONTH OF DECEMBER 1952

DATE	REQ. NO.	AMOUNT	RIM STRIPPING EXPLOSIVES	RIM STRIPPING FUEL
Dec. 4, 1952	1334	22.46	18.40	4.06
5	1336	20.03	9.30	10.73
6	1337	29.18	27.83	1.35
7	1339	9.58	.20	9.38
8	1341	18.34	18.34	
14	1342	9.35	9.35	
16	1031	2.71		2.71
17	1032	.05	.05	
19	1034	9.38		9.38
21	1036	18.62	9.24	9.38
28	1038	10.73		10.73
29	1040	.08	.08	
30	1041	13.44		13.44
31	1042	9.35	9.35	
		173.30	102.14	71.16

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. Idm-E236

MISCELLANEOUS COST ITEMS
MONTH OF DECEMBER 1952

1. INSURANCE	CLASS.	RATE	PAYROLL	PREMIUM	RIM STRIPPING
Workman's Comp. & O. D.	1164	.0497	1173.00	58.29	58.29
	9078	.0087	53.00	.46	.46
					58.75
2. PAYROLL TAXES & INSURANCE					
FICA-Employer's Contribution		.015	1226.00	6.43	6.43
		Less Excess of 36c	797.00		
			429.00		
State Unemployment & Fed. Excise		.03	1226.00	10.77	10.77
		Less Excess of $3000.00	867.00		
			359.00		
3. EQUIPMENT RENTAL					
TD24 Dozer & Operator	105 hours	15.00			1575.00
105 Compressor	1 month	32.80			32.80
					1607.80

AFFIDAVIT

CONTRACT NO. Idm-E236
DOCKET 1631X

The Excalibur Uranium Corporation hereby certifies that the liabilities incurred and which appear as costs and for which we ask reimbursement on Form MF 104, Operator's Monthly Progress Report, month of November 1952, have been paid.

Excalibur Uranium Corporation

By: W D Hamilton

W. D. Hamilton, Manager

ATTEST:

State of Colorado

County of Delta

Subscribed and sworn to before me this 20th day of January 1953

My Commission expires ~~My Commission expires January 8, 1956~~

Notary John T. V. Tummelf

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. Idm-E236

PROGRESS REPORT
MONTH OF DECEMBER 1952

The work accomplished under Contract Idm-E236 for the month of December 1952, consisted of the continuation of the rim stripping operation on the Danise and Willow Group of Claims.

Progress for the month consisted of stripping approximately 500 feet of new area. The stripping operation on Willow 1 has exposed a 21 foot face of mineralized conglomerate that offers some possibility of being a large tonnage of medium to low grade ore. Steps are now being taken by the Company to core drill this area in an effort to determine the grade and extent of this deposition.

Some back work in areas not fully stripped in our initial operations was done. No appreciable good was accomplished in exposing favorable looking rim. The talus banks created by our dozing operation are from 20 to 50 feet in depth, making progress exceedingly slow as well as creating an extreme hazard to the operator.

Danise No. 1 requires additional dozing because of favorable geologic conditions. This work will be done the first part of January.

UNITED STATES
DEPARTMENT OF THE INTERIOR

224 New Customhouse
Denver 2, Colorado

DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

January 22, 1953

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, Field Team, Region IV

Subject: Form MF-104, DMEA Docket 1631X, Contract Idm-M236 (Uranium) Excalibur Uranium Corp., Emery County, Utah

Enclosed are two copies of the Operator's Monthly Progress Report Form MF-104 and 104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data for the month of November, 1952, pertaining to DMEA Docket 1631X, Contract Idm-M236, Excalibur Uranium Corp.

W. H. King

W. H. King

Enclosures

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 2 1953

224 New Customhouse
Denver 2, Colorado

January 15, 1953

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 1631X, Contract Idm-E236 (Uranium), Excalibur Uranium Corp., Emery County, Utah - Operator's Monthly Progress Report, for the period November, 1952

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 accomplished as authorized in the contract and payment is recommended for 90 percent of the amount as reported on Form MF-104, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations, except for the following deductions:

None

Distribution of Items of Cost are hidden in Form MF-104 as concerns charges to roads and trails. An interim audit will be made in the near future at which time the MF-104 will be corrected to conform with charges as shown on MF-104A.

Remarks:

Date of Report----------December 20, 1952
Date Received in Field Office----------December 22, 1952
Date Received in Region Office----------January 12, 1953
Date Processed for Payment----------January 15, 1953

W. H. King
W. H. King

Enclosures

RDB:es

cc: Sec. to the Oper. Comm. (2), Contract
Wilson, Chron.

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

Defense Minerals Administration
FEB 2 1953

January 8, 1953

Memorandum

To: W. H. King, Chief, Mining Division, Region IV

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

Subject: DMEA-1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. MF-104 forms for November 1952

MF-104 forms and supporting information submitted by the subject contractor for November 1952 are enclosed. Project work during the period consisted entirely of rim stripping and was inspected by W. E. Young December 30, 1952.

Work during the month conforms with terms of the contract. It is recommended that the operator be repaid on the basis of 90 percent of the monthly expenditures, as listed in the progress report.

The MF-104 forms were received from the operator December 22, 1952.

Stephen R Wilson
Stephen R. Wilson

Enclosures 2

S. R. Wilson January 6, 1953

W. E. Young

DMEA 1631, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah.
MF-104 forms and progress report for November

This project was inspected on December 30, 1952. The advance reported has been made. The work consisted of rim stripping only.

Supply and service charges were necessary and do not appear excessive. The narrative report is considered adequate. The accounts were checked with Wilbur D. Hamilton, manager.

The rim-stripping operation has now reached the Willow group of claims. The work to date indicates that rim stripping cannot be accomplished successfully along most of the distance because of enormous talus slopes. Consequently, no sampling can be done along these areas by rim stripping. However, they have been made accessible and can be sampled later by drilling, if the occasion arises.

The work has now reached a point on the Willow group of claims where the Shinarump formation stands out as a cliff maker. Here rim stripping successfully exposes the base of the formation. This area appears to have values as indicated by the Geiger counter. However, no sampling has been done here. It was suggested that a thorough sampling job be done in this section. Inasmuch as this is one of the most favorable surface occurrences in the Bow Knot area, the success or failure of the project may rest upon what can be done with this area. It may be that the entire remaining amount of funds will be necessary to evaluate the occurrence at this point. The work to date indicates that stripping and earth moving could go on indefinitely without providing any concrete evidence regarding grade and tonnage. It is essential that a definite objective be established. It would appear that this objective should be information regarding tonnage and grade of the material in the Bow Knot area. At this time, possibilities of proving a large, low-grade tonnage appear excellent. Although surface sampling is necessary the only way the existence of values can be proved back of the outcrop is by drilling or drifting. A large block of ground could be readily tested with a stoper and long steel.

Item 2 Labor and Supervision - Checked and verified correct. Conforms to amendment to contract.

Item 3 Operating Materials and Supplies - Explosives. Checked and verified correct. Supported by warehouse requisitions.

Gas and Oil - Checked and verified correct. Supported by warehouse requisitions.

Item 4 Operating Equipment - Rental. Checked and verified correct. Conforms to amendment to contract.

Item 7 Miscellaneous - Payroll taxes and Liability Insurance. Checked and verified correct.

On form MT-104A, the unit total 519.5 is now correct.

Payment is approved for $2,596.84. This is 90 percent of $2,885.38, the amount expended during November 1953.

W. E. Young

W. E. Young

Form MF-103 (Rev.)
(April 1952)

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

RECEIVED
FEB 2 1953

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of November, 1952 Docket No. DMEA 1031 Contract No. Idm-2230
Operator's Name Excalibur Uranium Corporation Minerals Uranium
Address Grand Junction, Colorado
Contract Amount, $ 50,293.00 Government Participation: 90 % Amount, $ 53,365.70

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	874.00	20465.20	21,339.20			
Supervision	400.00	3703.50	4103.50			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives	147.68	1701.83	1849.51			
Pipe		23.20	23.20			
Track						
Fuel-Gas&Oil	57.96	457.69	515.65			
Steel	39.38	2685.95	2725.33			
(4) Operating Equipment:						
Rental	1285.30	3329.20	4614.50			
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment		1521.63	1521.63			
Sampling and Analysis		140.00	140.00			
Payroll Taxes	17.25	357.12	374.37			
Liability Insurance						
Work. Comp. & OB	63.31	950.47	1013.78			
(8) Contingencies (specify):						
					35,140.90	38,026.28
TOTALS	2885.38	35140.90	38026.28		*-94.82	*-94.82
				2885.38	35,046.08	37,931.46

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

Date 12-20-52 *Payee Excalibur Uranium Corp

Per W. D. Hamilton Title Manager

*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:

$2596.84

Signature
(Authorized Certifying Officer)

Date 1/22/53 Vou. No. 53-85
(See other side)

* Previous Disallowance

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm E234 in accordance with the terms of the contract.

Signature W. E. Young Title Mining Engineer Date Jan. 5, 1953

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

Signature W. H. King Title Executive Officer Date JAN 15 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

U. S. Bureau of Mines
RECEIVED
DEC 22 1952
Salt Lake City, Utah

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of November 1952 Docket No. DMEA 1631X Contract No. Idm-3236
Operator's Name Excalibur Uranium Corporation Minerals Uranium
Address Grand Junction, Colorado

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT	
							Units	Unit Costs
Drifting	Foot			10,325.01	287	35.97	900	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping	hour	2883.38	33.5	10,215.02	510.5	19.66	1356 WOH	
~~xxxxx~~ Error in October time-Deduced 36 hours								
Test Pits								
Roads and Trails	mile			15,000.00	3	5000.00	3	5000.00
Plane & Truck Serv.				2,430.83				2500.00
TOTAL DISTRIBUTED COSTS		2883.38		33,020.23				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		2883.38		33,020.23				59,293.00

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

Date 12-20-52 Operator Excalibur Uranium Corp.

Per W. D. Hamilton Title Manager

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

EXCALIBUR URANIUM CORPORATION
DIA CONTRACT NO. Idm-2236

PROGRESS REPORT
MONTH OF NOVEMBER, 1952

The work accomplished under Contract Idm-2236 for the month of November 1952, consisted of the continuation of the rim stripping operation on the Danise Group of Claims.

Progress for the month consisted of stripping approximately 850 feet of rim. Some back work was accomplished in those areas where the Chinorump was not exposed in our initial stripping operations. Considerable delay was encountered on Danise 6, because of vertical fractures in massive rock formations immediately above the Chinorump.

It is evident that a conglomerate type of rock is becoming more prominent. Geiger counter readings seem to indicate this formation to be generally mineralized. Deposits of carbonaceous trash are increasing in frequency. No chemical assays were made.

AFFIDAVIT

CONTRACT NO. [illegible]
DEPT 2 [illegible]

The Excalibur Uranium Corporation hereby certifies that the liabilities incurred and which appear as costs and for which we ask reimbursement on Form [illegible], Operator's Monthly Progress, month of October 1952, have been paid.

Excalibur Uranium Corporation

By: W. D. Hamilton

W. D. Hamilton, Mgr.

State:

State of Colorado

County of Delta

Subscribed and sworn to before me

this 20th day of December, 1952

My Commission expires My Commission expires January 8, 1956

Notary

John T. Tunnell

EXCALIBUR URANIUM CORPORATION
DIA CONTRACT NO. Idm-5236

VENDOR'S INVOICES
MONTH OF NOVEMBER 1952

VENDOR	DATE	AMOUNT	RIM STRIPPING
1. Gay Johnson's	11-22-52	6.82	6.82
2. Junction Bit & Tool	10-30-52	39.88	39.88
		46.70	46.70

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. Idm-E236

PAYROLL NO. XX 21
PERIOD NOV. 1 thru 15, 1952

EMPLOYEE	TIME ST	TIME OT	EARNINGS ST	EARNINGS OT	EARNINGS GROSS	TOTAL DEDUCT.	NET	CK.NO.	CLASS.	TIME	RATE	TOTAL	RIM STRIPE SUPER.	RIM STRIPE LABOR
Gene Faulk	10 d		150.00	-	150.00	56.65	93.35	2499	Laborer	10 d	15.00	150.00		150.00
Elwin Grier	6 d		130.50	-	130.50	29.25	101.25	2500	* Miner	6 d	18.00	108.00		108.00
James Poulos	½ m		206.00	-	206.00	60.90	145.10	2501	Cook	½ m	300.00	150.00		150.00
W.Hamilton	½ m		246.00	-	246.00	47.80	198.20	2502	Foreman	½ m	400.00	200.00	200.00	
			732.50		732.50	194.60	537.90					608.00	200.00	408.00

PAYROLL NO. 22
PERIOD NOV. 16 thru 30, 1952

Gene Faulk	9 d		136.00	-	136.00	52.04	83.96	2538	Laborer	9 d	15.111	136.00		136.00
Elwin Grier	½ m		208.50	-	208.50	48.43	160.07	2537	* Miner	10d	18.00	180.00		180.00
James Poulos	½ m		201.00	-	201.00	55.90	145.10	2536	Cook	½ m	300.00	150.00		150.00
W.Hamilton	½ m		233.00	-	233.00	32.80	200.20	2535	Foreman	½ m	400.00	200.00	200.00	
L. Harding	Backpay		46.00	-	46.00	.69	45.31	-						
			824.50		824.50	189.86	634.64					666.00	200.00	466.00

------- Excalibur Gross Payroll ----------

------- Payroll subject to Contract----------

* Driller & Powder Man and we ask this rate be allowed

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. Idm-8236

REQUISITIONS TO STOCK
MONTH OF NOVEMBER 1952

DATE	REQUISITION NO.	AMOUNT	RIM STRIPPING EXPLOSIVES	RIM STRIPPING FUEL
November 5, 1952	1303	1.47	.14	1.33
6	1304	20.33	9.32	11.01
7	1308	7.94		7.94
8	1310	18.42	18.42	
12	1312	19.72	18.39	1.33
13	1313	85.87	85.09	0.88
14	1314	18.31	18.31	
15	1316	3.03	.03	3.00
20	1319	4.40		4.40
22	1321	27.55	27.55	
23	1322	2.88		2.88
25	1328	1.33		1.33
26	1330	10.88	9.55	1.33
30	1333	1.33		1.33
		195.82	187.33	51.14

EXCALIBUR URANIUM CORPORATION
DNA CONTRACT NO. Idm-5236

MISCELLANEOUS COST ITEMS
MONTH OF NOVEMBER 1952

1. INSURANCE	CLASS.	RATE	PAYROLL	PREMIUM	RIM STRIPP.
Workman's Comp. & O. D.	1164	.0497	1274.00	63.31	63.31
2. PAYROLL TAXES					
OAB Employer's Contribution		.015	1274.00	8.61	8.61
	Less Excess of 3000.00 ---		700.00		
			574.00		
. STATE UNEMPLOYMENT & FEDERAL RECAP.		.03	1274.00	8.64	8.64
	Less excess of 3000.00		900.00		17.25
			374.00		
3. EQUIPMENT RENTAL					
a. TD24 Dozer & Operator	88½ hours	15.60			1232.50
b. 105 Compressor	1 month	52.50			52.80
					1285.30

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

224 New Customhouse
Denver 2, Colorado

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
FEB 2 1953

January 23, 1953

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, Field Team, Region IV

Subject: Form MF-104, DMEA Docket 1631X, Contract Idm-R236, Excalibur Uranium Corp., Emery 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 October, 1952, pertaining to DMEA Docket 1631X, Contract Idm-R236, Excalibur Uranium Corp.

W. H. King
W. H. King

Enclosures

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

224 New Customhouse
Denver 2, Colorado

January 15, 1953

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 1631X, Contract Idm-E236, (Uranium), Excalibur Uranium Corp., Emery County, Utah - Operator's Monthly Progress Report, for the period October, 1952.

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

Work has been accomplished as authorized in the contract and payment is recommended for 90 percent of the amount as reported on Form MF-104, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations, except for the following deductions:

None

Distribution of Items of Cost are hidden in Form MF-104 as concerns charges to roads and trails. An interim audit will be made in the near future, at which time the MF-104 will be corrected to conform with charges as shown on MF-104A.

Remarks:

Date of Report----------December 17,1952
Date Received in Field Office----------December 19,1952
Date Received in Region Office----------January 12, 1953
Date Processed for Payment----------January 15, 1953

W. H. King
W. H. King

Enclosures

RDB:es
cc: Sec. to the Oper. Comm. (2), Contract
Wilson, Chron.

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

January 8, 1953

Memorandum

To: W. H. King, Chief, Mining Division, Region IV

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

Subject: DMEA-1631X, Contract Idm-R236, Excalibur Uranium Corp., Emery County, Utah. MF-104 forms for October 1952

MF-104 forms and supporting information submitted by the subject contractor for October 1952 are enclosed. Project work during the period consisted entirely of rim stripping and was inspected by W. E. Young November 4, 1952.

Work during the month conforms with terms of the contract. It is recommended that the operator be repaid on the basis of 90 percent of the monthly expenditures, as listed in the progress report.

The MF-104 forms were received from the operator December 19, 1952.

Stephen R. Wilson

Stephen R. Wilson

Enclosures 2

S. R. Wilson

January 7, 1953

W. E. Young

DMEA 1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. MF-104 forms and progress reports for October 1952

This project was inspected on November 4, 1952. The progress reported has been made. The work consisted of rim stripping only.

Supply and service charges were necessary and do not appear excessive. The narrative report is considered adequate. The accounts were checked with Wilbur D. Hamilton, manager.

The work at this point indicates that the information required cannot be obtained by rim stripping alone. It is now evident that it will not be economically feasible to remove all the overburden necessary to expose the Shinarump formation. The talus slopes are so huge that by the time the bulldozer width has been excavated, the increasing yardage of material encountered in each additional horizontal foot becomes so great as to make it evident that the base of the Shinarump cannot be successfully exposed. It was suggested that these areas be passed over temporarily until more favorable conditions were encountered. One such favorable area exists on the Willow group of claims where the Shinarump is a cliff maker and stands well, with a vertical face. Here the full face of the formation can be exposed economically by bulldozer. Good reaction on the Geiger counter can be obtained from this face. Later it may be advisable to return along the face partially exposed and attempt to prospect the more deeply buried areas by drilling.

Item 2 Labor and Supervision -

Checked and verified correct. Estimated cost of labor and supervision is placed at $20,310 in amendment No. 1 dated March 11, 1952. Total labor and supervision to date include labor charges incurred in the process of road building. Although the contract is not clear and specific, it appears the intent was not to include this figure of labor for road building in the allowable maximum of $20,310.

Item 3 Operating Materials and Supplies -

Explosives - Checked and verified correct. Supported by warehouse requisitions.

Gas and Oil - Checked and verified correct. Supported by warehouse requisitions.

Item 4 Operating Equipment -

Rental - Checked and verified correct. Conforms to contract amendment.

Item 7 Payroll Taxes and Liability Insurance -

Checked and verified correct.

Payment is approved for $3,576.01. This is 90 percent of $3,973.34, the amount expended during October.

W. E. Young

W. E. Young

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.

RECEIVED
FEB 2 1953

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of October, 1952 Docket No. DMEA 1631X Contract No. Idm-[illegible]236
Operator's Name Excalibur Uranium Corporation Minerals Uranium
Address Grand Junction, Colorado
Contract Amount, $ 59,233.00 Government Participation: 90% Amount, $ 53,303.70

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	1039.90	19,425.36	20,465.26			
Supervision	400.00	3,303.50	3,703.50			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives	76.42	1,625.41	1,701.83			
Pipe		28.20	28.20			
Track						
Fuel- Gas & Oil	106.66	351.03	457.69			
Steel		2,685.95	2,685.95			
(4) Operating Equipment:						
Rental	2252.80	1,076.40	3,329.20			
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment		1,321.68	1,321.68			
Sampling and Analysis		140.00	140.00			
Payroll Taxes	26.01	331.11	357.12			
Liability Insurance						
Work. Comp. & O. D.	71.55	873.92	959.47			
(8) Contingencies (specify):						
				3973.34	31,167.56	35,140.90
					*-94.82	*-94.82
TOTALS	3973.34	31,167.56	35,140.90	3973.34	31,072.74	35,046.08

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

Date Dec 17, 1952 *Payee Excalibur Uranium Corp.

Per W D Hamilton Title Manager

*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:

$ 3576.00

Signature [illegible]
(Authorized Certifying Officer)

Date 1/22/53 Vou. No. DMA 53-85
(See other side)

* Previous Disallowance

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Jdm-E226 in accordance with the terms of the contract.

Signature W. E. Young JRW Title Mining Engineer Date Jan. 2, 1953

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

Signature W. H. King Title Executive Officer Date JAN 15 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.

U. S. Bureau of Mines
RECEIVED
DEC 19 1952
Salt Lake City, Utah

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of October 1952 Docket No. DMEA 1631X Contract No. Idu-1230
Operator's Name Excalibur Uranium Corporation Minerals Uranium
Address Grand Junction, Colo.

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT	
							Units	Unit Costs
Drifting	Foot	-	-	10,525.01	287	35.97	900	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger			148 w.E4		436 w.E4	16.82		
Stripping	hour	[illegible]	124	[illegible]	472	[illegible]	1000	
Trenching								
Test Pits								
Roads and Trails	mile	-	-	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Jeep Trail Surv.		-	-	[illegible]				[illegible]
TOTAL DISTRIBUTED COSTS		[illegible]		[illegible]				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		[illegible]						[illegible]

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 Nov. 12, 1952 Operator Excalibur Uranium Corp.

Per W.D. Hamilton Title Manager

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

EXCALIBUR URANIUM CORPORATION
CONTRACT NO. Idm-E236

PROGRESS REPORT
MONTH OF OCTOBER 1952

The work accomplished under Contract Idm-E236 for the month of October consisted of the continuation of the rim stripping operation on the Danise Group of Claims.

Good progress was made for the month with approximately 950 feet of rim stripping accomplished. Full exposure of the Shinerump Formation was not obtained. It is estimated approximayely 50% was exposed with a portion of this percentage representing rock not in place.

A considerable amount of work is still required along this entire area before a clean face is exposed and reasonably accurate data compiled as to the mineral bearing content and thickness of the ore bearing lense.

AFFIDAVIT

CONTRACT NO. Idm-2236
DOCKET 1631X

The Excalibur Uranium Corporation hereby certifies that the liabilities incurred and which appear as costs and for which we ask reimbursement on Form MP104, Operator's Monthly Progress Report, month of September 1952, have been paid.

Excalibur Uranium Corporation

By: W. D. Hamilton

W. D. Hamilton, Mgr.

Attest:

State of Colorado

County of Delta

Subsribed and sworn to before me this 17th day of December, 1952

My Commission expires

Notary

My Commission expires January 8, 1956

John T. Turnell

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. Idm-E236

PAYROLL NO. 19
PERIOD OCTOBER 1 THRU 15, 1952

EMPLOYEE	TIME ST	TIME OT	EARNINGS ST	EARNINGS OT	EARNINGS GROSS	TOTAL DEDUCT.	NET	CK.NO.	CLASS.	TIME	RATE	TOTAL	BIR SERIPPING SUPER.	BIR SERIPPING LABOR
Gene Faulk	11		d 164.00	-	164.00	62.06	101.94	2480	Laborer	11d	14.90	163.90		163.90
Elwin Grier	½		m 217.50	-	217.50	59.56	157.94	2481	*Miner	10d	18.00	180.00		180.00
V. Hamilton	½		m 225.00	-	225.00	22.80	202.20	2482	Foreman	½m	400.00	200.00	200.00	
J. Poulos	½		m 204.00	-	204.00	58.90	145.10	2483	Cook	½m	300.00	150.00		150.00
			810.50		810.50	203.32	607.18					693.90	200.00	493.90

PAYROLL NO. 20
PERIOD OCTOBER 16 THRU 31, 1952

Gene Faulk	12d		180.00	-	180.00	69.50	110.50	2498	Laborer	12d	15.00	180.00		180.00
Elwin Grier	½m		223.50	-	223.50	67.65	155.85	2492	*Miner	12d	18.00	216.00		216.00
V. Hamilton	½m		234.00	-	234.00	33.80	200.20	2493	Foreman	½m	400.00	200.00	200.00	
J. Poulos	½m		211.00	-	211.00	67.90	143.10	2494	Cook	½m	300.00	150.00		150.00
			848.50		848.50	238.85	609.65					746.00	200.00	546.00

* Driller & Powder man and we ask that this rate be allowed

--------Excalibur Gross Payroll---------

_____ Payroll subject to Contract _____

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. Idm-E236

REQUISITIONS TO STOCK
MONTH OF OCTOBER 1952

DATE	REQUISITION NO.	AMOUNT	RIM STRIPPING EXPLOSIVES	RIM STRIPPING FUEL
OCTOBER 4, 1952	830	9.68		9.68
5	825	18.64	18.64	
6	831	16.33		16.33
12	828	13.36	10.70	2.66
15	832	12.34		12.34
16	834	13.67		13.67
17	835	7.92		7.92
23	838	13.06	.72	12.34
24	839	10.57	9.24	1.33
26	841	11.12	.11	11.01
27	842	9.35	9.35	
28	843	16.22	9.18	7.04
29	845	2.66		2.66
30	846	28.16	18.48	9.68
		183.08	76.42	106.66

EXCALIBUR URANIUM CORPORATION
DTA CONTRACT NO. Idn-E236

MISCELLANEOUS COST ITEMS
MONTH OF OCTOBER 1952

1. INSURANCE

	Class.	Rate	Payroll	Premium	Rim Strip.
Workmen's Comp. & O. D.	1104	.0497	1439.90	71.55	71.55

2. PAYROLL TAXES

OAB Employer's Contribution		.015	1439.90	11.10	11.10
	Less Excess of	$3600.00	739.90		
			700.00		
Unemployment Comp. & Federal Excise		.03	1439.90	14.91	14.91
	Less excess of	$3600.00	942.60		
			497.30		

3. EQUIPMENT RENTAL

a. TD24 Dozer & operator	148 hours	15.00 hr	2220.00	
b. 105 Compressor	1 month	32.00 m	32.00	2252.00

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

FEB 2 1953

224 New Customhouse
Denver 2, Colorado

January 23, 1953

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, Field Team, Region IV

Subject: Form MF-104, DMEA Docket 1631X, Contract Idm-R236, (Uranium) Excalibur Uranium Corp., Emery 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 September, 1952, pertaining to DMEA Docket 1631X, Contract Idm-R236, Excalibur Uranium Corp.

W. H. King

W. H. King

Enclosures

January 21, 1953

Progress
Report - September 1952

Excalibur Uranium Corporation
Vorbeck Building
Grand Junction, Colorado

1,299.74

78.82

1,220.92

Tractor rental with operator includes salary of operator (also included in payroll)	$72.00
Workmen's Comp. and C.D. Ins. on above	3.56
Old Age Ins. (1.5% of 72.00)	1.08
Unemployment Tax and Excise Tax on above	2.16
	$78.82

Any explain for deductions made above must be requested by the ORIGINAL of this form.

Very sincerely yours,

D. R. Stokes
Audit Section

Form No. 4

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

224 New Customhouse
Denver 2, Colorado

January 15, 1953

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 1631X, Contract Idm-E236 (Uranium), Excalibur Uranium Corp., Emery County, Utah - Operator's Monthly Progress Report, for the period September, 1952

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

Work has been accomplished as authorized in the contract and payment is recommended for 90 percent of the amount as reported on Form MF-104, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations, except for the following deductions:

Labor-$72.00 (Wages for bulldozer operator)
Charge provided for and climed under Operating Equipment Rental.

Workmen's Compensation and O.D. Ins.------$3.58
O.A.B. Employer's Contribution---------- 1.08
Unemployment & Federal Excise Tax--------- 2.16

Appropriate payroll taxes for $72.00 Labor Charge deducted.

Remarks:

Date of Report----------November 25, 1952
Date Received in Field Office----------December 9, 1952
Date Received in Region Office----------January 12, 1953
Date Processed for Payment----------January 15, 1953

Delay due to Inspecting Engineer being assigned to work in Arizona.

W. H. King
W. H. King

Enclosures

RDB:es
cc: Sec. to Oper. Comm(2), Contract, Wilson, Chron.

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

January 8, 1953

Memorandum

To: W. H. King, Chief, Mining Division, Region IV

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

Subject: DMEA 1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. MF-104 forms for September 1952

Attached are the required copies of MF-104 forms and supporting data submitted by the subject contractor for work performed during September 1952. The contract work and company accounts were inspected by W. E. Young November 4, 1952. Copies of Young's progress report are included.

Work during the month conforms with the contract, and recommendation is made that the operator be reimbursed by 90 percent of the monthly expenditures. This amount is shown in the progress report.

The MF-104 forms were received from the operator December 9, 1952. Most of the delay in processing the forms resulted from the inspecting engineer's being assigned to work in Arizona.

Stephen R. Wilson

Stephen R. Wilson

Enclosures 2

S. R. Wilson

January 7, 1953

W. E. Young

DMEA 1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. MF-104 forms and progress reports for September

This project was inspected on November 4, 1952. The advance reported for the month is correct as shown.

Supply and service charges were necessary and do not appear excessive. The narrative report is considered adequate. The accounts were checked with Wilbur D. Hamilton, manager.

Item 2 Labor and Supervision - Payroll shows $72 wages for bulldozer operator. Contract allows $15 per hour for dozer with operator. Deduct $72 wages.

Item 3 Operating Materials and Supplies - Explosives - Checked and verified correct. Supported by warehouse requisitions.

Oil and Gas - Checked and verified correct. Supported by warehouse requisitions.

Item 4 Operating Equipment - Rental - As shown on sheet captioned "Miscellaneous Cost Items." Checked and verified correct. Conforms to contract amendment.

Item 7 Miscellaneous - Payroll taxes and Liability - Checked and verified correct.

Payment is approved for $1,104.97. This is 90 percent of $1,227.74, the amount expended during September 1952 after deducting $72 labor.

W. E. Young

W. E. Young

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.

OPERATOR'S MONTHLY REPORT AND VOUCHER

FEB 2 1953

Month of September, 1952 Docket No. DMEA 1031X Contract No. Idm-5236
Operator's Name Excalibur Uranium Corporation Minerals Uranium
Address Grand Junction, Colorado
Contract Amount, $ 59,295.00 Government Participation: 90% Amount, $ 53,363.70

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	502.00	18,923.36	19,425.36	430.00		19,353.36
Supervision	200.00	3,103.50	3,303.50			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives	9.42	1,615.99	1,625.41			
Pipe		26.20	26.20			
Track						
Oil & Gas	58.67	292.36	351.03			
Steel		2,085.95	2,085.95			
(4) Operating Equipment:						
Rental	496.40	580.00	1,076.40			
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment	-	1,321.68	1,321.68			
Sampling and Analysis		140.00	140.00			
Payroll Taxes	14.46	316.65	331.11	11.22		327.87
Liability Insurance						
Work.Comp. & O.D.	18.79	860.13	878.92	15.21		875.34
(8) Contingencies (specify):						
TOTALS	1,200.74	29,967.82	31,167.56	1220.92	29,867.82	31,088.74
					*-16.00	-16.00
				1220.92	29,851.82	31,072.74

I certify that the above bill is correct and just and that payment therefor has not been received.
Date Nov.26,1952 Payee Excalibur Uranium Corp.

Per W.D. Hamilton Title Manager

*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:

$1098.83

Signature
(Authorized Certifying Officer)

Date 1/22/53 Voucher 53-85
(See other side)

* Previous Disallowance

(For Government use only).

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Udm-E 236 in accordance with the terms of the contract.

Signature W. E. Young JKW Title Mining Engineer Date Jan. 2, 1953

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

Signature W. H. King Title Executive Officer Date JAN 15 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.

U. S. GOVERNMENT PRINTING OFFICE 205675

Form MF-104A
(April 1952)

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

U. S. Bureau of Mines
RECEIVED
DEC 9 1952
Salt Lake City, Utah

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of September 2 Docket No. 1031X

Operator's Name Excalibur Uranium Corporation

Address Grand Junction, Colorado

Contract No. Idm-1236

Minerals Uranium

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.	-	-	10,325.01	297	35.97	900	35.00
Drifting								
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger	hr.	1,299.74	104	3,356.30	288	11.66	1050	approx.
Stripping								
Trenching								
~~Test Pits~~ Road	mile	-	-	15,000.00	3	5000.00	3	5,000.00
~~Plant and Tr~~ Truck Service		-	-	2,480.25				2,500.00
		1,299.74		31,167.56				
TOTAL DISTRIBUTED COSTS								TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
		1,299.74		31,167.56				39,293.00
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 Nov. 25,1952 Operator Excalibur Uranium Corp.

Per W. D. Hamilton Title Manager

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.

U. S. GOVERNMENT PRINTING OFFICE 205676

The work accomplished under Contract Idm-1236, for the month of September consisted of the continuation of the rim stripping operation on the Darise group of claims.

The first one-half month no progress was made. The TD24 dozer was in need of a major engine overhaul and the repairs were made during this period.

The last one-half month, good progress was made. Approximately 650 feet of rim stripping was accomplished, of which about 60% exposed the Shinarump formation. Complete exposure of the Shinarump in those areas where the overburden is extremely heavy is being temporarily delayed in favor of progressing more rapidly to those areas where because of geologic conditions or otherwise, more favorable results can be expected. This also affords working areas other than the most advanced position where drilling and blasting operations can be carried on simultaneous with dozer work.

AFFIDAVIT

Contract No. Idm-E236
Docket 1631X

The Excalibur Uranium Corporation hereby certifies that the liabilities incurred and which appear as costs and for which we ask reimbursement on Form MF104, Operator's Monthly Progress Report, month of August 1952, have been paid.

Excalibur Uranium Corporation

By: W D Hamilton

W. D. Hamilton, Manager

Attest:

State of Colorado

County - Mesa

Subscribed and sworn to before me this 8 day of December, 1952

My Commission Expires MY COMMISSION EXPIRES JAN. 12, 1953

Notary Public Edmund M Rowland

EXCALIBUR URANIUM CORPORATION
DMEA CONTRACT NO. Idm-E236

CERTIFICATION OF RATES

OCTOBER 30, 1952

This is to certify rates charged the Excalibur Uranium Corporation by the State Insurance Fund of Utah for Workman's Compensation and Occupational Disease Insurance to be:

Prior to May 1, 1952

	W.C.	O.D.
Classification 1164	4.46	.80
9078	.85	.02

Current Rates

Classification 1164	4.17	.80
9078	.85	.02

BY: W D Hamilton
W. D. Hamilton

EXCALIBUR URANI[illegible] CORPORATION
DMEA CONTRACT NO. Idm-E236

REQUISITIONS TO STOCK
MONTH OF SEPTEMBER 1952

DATE	REQ. NO.	AMOUNT	STRIPPING EXPLOSIVES	STRIPPING FUEL
Sept. 16, 1952	1071	13.67		13.67
18	1073	9.42	9.42	
18	1074	13.67		13.67
19	1075	15.00		15.00
26	1077	16.33		16.33
		68.09	9.42	58.67

EXCALIBUR URANIUM CORPORATION
DEA CONTRACT NO. Idm-E236

MISCELLANEOUS COST ITEMS
MONTH OF SEPTEMBER, 1952

1. Insurance and Payroll Taxes

a. Workman's Compensation & O. D. Insurance - Utah State Ins. Fund

Class.	Rate	Payroll	Premium	Rim Stripping
Miners Stc 1164	.0497	352.00	17.49	17.49
Commissary 9078	.0087	150.00	1.30	1.30
				18.79

b. OAB - Employers' Contribution

	.015	702.00	6.06	6.06
Less Excess of		298.00		
	3600.00			

c. Unemployment & Federal Excise Tax

	.03	702.00	8.40	8.40
less excess Of	3000.00	422.00		
		280.00		
				33.25

2. Equipment Rental

a. TD24 Tractor with operator

32 hrs. @ 15.00 hr. 480.00

b. One 105 Compressor

½ Mo. @ 32.30 16.40

496.40

EXCALIBUR URANIUM CORPORATION
DMEA CONTRACT NO. Idm-E236

PAYROLL NO. 18
PERIOD SEPT. 16 thru 30, 1952

EMPLOYEE	TIME ST	TIME OT	EARNINGS ST	EARNINGS OT	EARNINGS GROSS	TOTAL DEDUCT	NET	CK.No.	CLASS.	TIME	RATE	TOTAL	RIM STRIP. SUPER.	RIM STRIP. LABOR
G. Faulk	13d		195.00		195.00	75.13	119.87	2467	Laborer	8d	15.00	120.00		120.00
K. Faulk	1/6m		95.34		95.34	19.00	76.34	2469	Dozer Opr.	4d	18.00	72.00		72.00
W. Edwards	½m		125.00		125.00	22.90	102.10	2470	-					
E. Grier	⅓m		200.00		200.00	52.30	147.70	2471	Laborer	10d	16.00	160.00		160.00
W.Hamilton	½m		225.00		225.00	23.14	201.86	2472	Foreman	½m	400.00	200.00	200.00	
H. Thurber	½m		262.00		262.00	48.30	213.70	2473	-					
B. Baker	4d		54.17		54.17	10.81	43.36	2474	-					
J. Poulos	12d		204.00		204.00	56.55	147.45	2475	Cook	½m	300.00	150.00		150.00
			1,360.51		1,360.51	308.13	1,052.38					702.00	200.00	502.00

---Excalibur Gross Payroll ----------

---------- Payroll subject to Contract ------

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

224 New Customhouse
Denver 2, Colorado

November 24, 1952

Memorandum

To: Secretary to the Operating Committee
Defense Minerals Exploration Administration

From: Executive Officer, Field Team, Region IV

Subject: Form MF-104, DMA Docket 1631X, Contract Idm-E236 (Uranium) The Excalibur Uranium Corporation, Emery County, Utah

Enclosed are two copies of the Operator's Monthly Progress Report Forms MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data for the period of August, 1952, pertaining to DMA Docket 1631X, Contract Idm-E236, The Excalibur Uranium Corporation.

W. H. King

W. H. King

Enclosures

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

224 New Customhouse
Denver 2, Colorado

November 24, 1952

Memorandum

To: Secretary to the Operating Committee
Defense Minerals Exploration Administration

From: Executive Officer, Field Team, Region IV

Subject: Form MF-104, DMA Docket 1631K, Contract Idm-E236 (Uranium) The Excalibur Uranium Corporation, Emery County, Utah

Enclosed are two copies of the Operator's Monthly Progress Report Forms MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data for the period of August, 1952, pertaining to DMA Docket 1631K, Contract Idm-E236, The Excalibur Uranium Corporation.

W. H. King
W. H King

Enclosures

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

224 New Customhouse
Denver 2, Colorado

November 19, 1952

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMA Docket 1631X, Contract I4m-R236 (Uranium) The Excalibur Uranium Corporation, Emery County, Utah - Operator's Monthly Progress Report for the period of August, 1952

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

Work has been accomplished as authorized in the contract and payment is recommended for 90 percent of the amount as reported on Form MF-104, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations.

Remarks - Delay in processing the report is accounted as follows:

Date of Report	September 15, 1952
Date of Inspection	November 4, 1952
Report forwarded to Regional Office	November 13, 1952

Delay in field due to inaccessibility of the project and the necessity of holding the report pending clarification from the operator of work on claims not listed in the contract.

Reports processed in Regional Office	November 17, 1952

W. H. King
W. H. King

Enclosures

JWT:oc
ec: Contract
Secretary to the Oper. Comm. (2)
SRWilson
Chron.
AHKoschmann (2)

November 13, 1952

Memorandum

To: W. H. King, Acting Chief, Mining Division, Region IV

From: Chief, Utah-Wyoming Branch, Mining Division

Subject: DMEA-1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. MF-104 forms for August 1952.

Enclosed are the required copies of MF-104 forms and supporting data pertaining to expenditures under the subject contract during August 1952. The progress of the contract work was inspected by W. E. Young November 4, 1952, and the attached progress report prepared.

Amendment No. 3 to the contract allows inclusion of work performed on Aileen No. 8 claim. Recommendation is made that the contractor be reimbursed as shown in Young's progress report.

Stephen R. Wilson

Stephen R. Wilson

Encls.

S. R. Wilson

November 6, 1952

W. E. Young

Contract Idm-E236, docket 1631X, Excalibur Uranium Corp., Emery County, Utah. Progress report and MF-104 forms for August 1952

The progress was measured on November 4, 1952. The advance reported for the month was correct. Drifting on both the Danise and Aileen workings was stopped and rim stripping was continued. Poor uranium showing in the adit headings was responsible for the decision to do more rim stripping.

Considerable difficulty with the operation of the ferry has been encountered, due to low water in the river. Sandbars have been deposited along the course of the ferry which have had to be blasted out.

Supply and service charges were necessary and do not appear excessive. The narrative report is considered adequate. The accounts were checked with Wilbur D. Hamilton, bookkeeper.

Item 2 Labor and Supervision - Checked and verified correct. Conforms to contract.

Item 3 Operating Materials and Supplies -

Explosives - checked and verified correct. Supported by warehouse requisitions.

Gas and Oil - checked and verified correct. Supported by warehouse requisitions.

Steel - Checked and verified correct. Supported by vendors' invoice.

Item 7 Miscellaneous -

Repairs to Equipment - Checked and verified correct. Conforms to contract. Supported by vendors' invoices.

Payroll taxes and Liability Insurance - Checked and verified correct.

A retroactive amendment is requested to permit work on Aileen No. 8 claim. The operator requests payment be withheld until request is granted.

Upon granting of this amendment request, payment is approved for $5,698.20. This is 90 percent of $6,331.33, the amount expended during August 1952.

W. E. Young

W. E. Young

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

Budget Bureau No. 42-R1030.3.
Approval expires 6-30-53.

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

Month of August, 1952 Docket No. DMEA 1631X Contract No. Idm-5236
Operator's Name Excalibur Uranium Corp. Minerals Uranium
Address Grand Junction, Colo.
Contract Amount, $ 59,293.00 Government Participation: 00 % Amount, $ 53,363.70

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	4712.37	14,210.99	18,923.36			
Supervision	575.00	2,528.50	3,103.50			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives	331.62	1,284.37	1,615.99			
Pipe		28.20	28.20			
Track						
Gas & Oil	222.40	69.96	292.36			
Steel etc.	107.51	2,578.44	2,685.95			
(4) Operating Equipment:						
Rental		580.00	580.00			
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment	70.00	1,251.00	1,321.00			
Sampling and Analysis	-	140.00	140.00			
Payroll Taxes	65.00	251.05	316.05			
Liability Insurance						
Work. Comp. & OD	246.75	613.38	860.13			
(8) Contingencies (specify):						
TOTALS	6331.33	23,536.49	29,867.82	6,331.33	23,536.49	29,867.82
					*-16.00	16.00
				6,331.33	23,520.49	29,851.82

I certify that the above bill is correct and just and that payment therefor has not been received.
Date Sept. 15/52 *Payee Excalibur Uranium Corp.
Per W. D. Hamilton Title Manager

*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:

$5698.20

Signature
(Authorized Certifying Officer)

Date 11/21/52 Vou. No. 53-63
(See other side)

* Previous Disallowances

(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. Adm E226 in accordance with the terms of the contract.

Signature W. E. Young Title Mining Engineer Date Nov. 12, 1952

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

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

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

U. S. GOVERNMENT PRINTING OFFICE 205675

Form MF-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of August 1952 Docket No. DMEA 1631X Contract No. Idm-5236
Operator's Name Excalibur Uranium Corp. Minerals Uranium
Address Grand Junction, Colorado

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting	ft.	4100.74	122	10,325.01	287	35.97	900	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping	hr.	2056.56	184	2,056.56	184	11.17	300	11.00
Trenching								
Test Pits								
Roads and Trails	Mile	-	-	15,000.00	3	5000.00	3	5000.00
Plane & Truck Serv.	-	174.03		2,486.25	-	-		2500.00
TOTAL DISTRIBUTED COSTS		6331.33		29,867.82				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		6331.33		29,867.82				29,203.00

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 Sept. 15, 1952 Operator Excalibur Uranium Corp.

Per W. D. Hamilton Title Manager

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

PROGRESS REPORT

EXCALIBUR URANIUM CORPORATION
CONTRACT NO. Idm-2236

MONTH OF AUGUST 1952

The work in the Bow Knot area under Contract No. Idm-2236 consisted of underground exploration , the construction of access roads to existing adits and rim stripping on the Danise and Aileen groups. This is shown on the accompanying maps.

The underground work on the Danise No. 1 workings was accomplished in adit number 2 where the progress totaled approximately 35 feet. No work was done in adit number 1 during thew period. A widening lensef low grade ore appeared in the back of adit number 2, over an area of the last three rounds of the period. No samples were taken of this lens for assay but radiometric observation indicated that the grade of the ore will allow it to be mined.

The underground work on Aileen number 8 claim progressed approximately 45 feet in Adit number 1 and 43 feet in Adit number 2. The low grade mineralization present in the adits continued over the length of the month's progress, but little is ore.

Access roads were completed during the period to the portals of the Danise number 1 workings and the Aileen No. 8 workings. The road to the Danise workings was started on the Lady No. 5 claim and continued at an even grade to the portal of the Danise workings, a distance of approximately 1300 feet. The work was accomplished without great difficulty through the shaly Moenkopi Formation and talus of the overlying Chinle and Wingate Formations. Blocks of Wingate required blasting.

The road to the Aileen workings, comprising a total length of 500 feet was built through loose material with no difficulty. The portal area was enlarged at the same time.

The rim stripping accomplished during the period totaled 452 linear feet of which 277 feet was done on the Danise No. 1 claim and 175 feet on the Aileen No. 8 claim. This work is shown on the accompanying map. The rim stripping on the Danise No. 1 claim, as yet inconclusive, indicates a definite "channeling" or scouring of the surface of the beds of the Moenkopi Formation, a condition thought by some geologists to be favorable to uranium depostion. Some count was detected in the area stripped but no samples were taken.

The stripping on the Aileen No. 8 claim exposed the conglomerate beddings east of the main adits but not enough work was done to indicate a geologic trend if one exists. Again, some count was found by geiger counter but the mineralization was not sampled.

AFFIDAVIT

September 29, 1952

Contract No. Idm-E236
Docket No. 1631X

The Excalibur Uranium Corporation hereby certifies that the liabilities incurred and which appear as costs and for which we request reimbursement on Form EF104, Operator's Monthly Progress Report, month of July 1952, have been paid.

Excalibur Uranium Corp.

By: W. D. Hamilton

W. D. Hamilton
Manager

Attest:

State of Colorado)
) ss
County of Delta)

Subscribed and sworn to before me this 30th day of September 1952.

My commission expires My Commission expires January 5, 1953

Notary Public John T. K. Tunnell

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT Idm-3236

PURCHASES AS PER VENDOR'S INVOICE
MONTH OF AUGUST 1952

VENDOR	VO. No.	DATE	AMOUNT	DRIFTS REPAIRS	DRIFTS MATERIALS	RIM STRIPPING REPAIR
Hallam & Doggs	25	8/25	.61			.61
Iseminger Machine	26	12	2.50	2.50		
Jct. Bit & Tool	27	19	20.20	20.20		
Radiation Counter	28	12	13.06	13.06		
" "	29	15	21.85	21.85		
" "	30	25	1.80	1.80		
S & H Supply	31	7	1.53	1.53		
" "	32	12	2.00	2.00		
" "	33	14	6.53	6.53		
Western Mine	34	19	107.51		107.51	
		TOTAL	177.59	69.47	107.51	.61

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT DMA-E236

REQUISITIONS TO STOCK
MONTH OF AUGUST, 1952

DATE	REQ. NO.	AMOUNT	DRIFTS EXPLOSIVE	DRIFTS FUEL	STRIPPING EXPLOSIVE	STRIPPING FUEL
August 1	160	23.70				23.70
1	449	1.15	1.15			
1	1004	12.27	12.27			
2	1005	1.40	1.40			
2	450	10.18	10.18			
2	161	18.45			9.10	9.35
3.	270	24.99	11.94	13.05		
3	1006	12.09	12.09			
3	162	17.18				17.18
4	1007	12.08	12.08			
4	271	1.65	1.65			
5	1008	12.50	12.50			
5	163	9.35				9.35
6	1009	13.06	13.06			
6	273	12.81	12.81			
7	1010	13.06	13.06			
7	274	11.08	.64	10.44		
7	164	26.53				26.53
8	1011	13.06	13.06			
8	275	12.40	12.40			
13	276	3.39		3.39		
14	277	19.23	11.45	7.83		
14	1012	12.42	12.42			
15	165	15.88				15.88
15	1013	3.52	3.52			
15	278	12.62	12.62			
-	282	.72	.72			
15	166	15.88				15.88
16	167	11.17			11.17	
16	1014	12.00	12.00			
17	1015	15.48	15.48			
18	283	12.26	12.26			
18	1016	2.84	2.84			
19	284	10.98	10.98			
19	1017	12.18	12.18			
19	168	17.18				17.18
20	169	7.33				7.33
20	285	12.81	12.81			
20	1018	3.07	3.07			
21	286	1.89	1.89			
21	1019	27.00	12.64	14.36		
21	1020	3.55	3.55			
22	1021	12.17	12.17			
27	1022	2.91	2.91			
28	170	14.57				14.57
28	1023	12.01	12.01			
29	1024	3.14	3.14			
30	171	15.88				15.88
	TOTALS	554.02	311.35	49.07	20.27	173.33

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. Idm-E236

MISCELLANEOUS COST ITEMS
MONTH OF AUGUST, 1952

INSURANCE:

a. Workman's Compensation & Occupational Disease - Utah State Ins. Fund

Class.	Rate	Payroll	Premium	Drifts	Rim Strip.	Plane & Truck
Miners,etc.	.0497	4912.37	244.14	153.77	82.25	8.12
Commissary	.0087	300.00	2.61	1.74	187	-
			246.75	155.51	83.12	8.12

b. OAB.- Employer's Contribution

	.015	5237.37	85.60	39.83	23.32	2.45
	Excess of 3600.	914.00				
		4373.37				

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E 236

PAYROLL NO. 14/5
PERIOD - AUGUST 1-15, 1952

EMPLOYEES	TIME ST	TIME OT	EARNINGS ST	EARNINGS OT	EARNINGS GROSS	TOTAL DEDUCT.	NET	CK.NO.	CLASS.	TIME	RATE	TOTAL	OFFICE & SUPER.	DRIFTS	PLANE & TRUCK	RIM STRIP.
R.Almy	11	d	165.00	-	165.00	68.68	96.32	2230	Mucker	11 d	15.00	165.00		165.00		
G.Buell	½	M	163.50	-	163.50	38.65	124.85	31	Trk. Driver	11 d	14.86	163.46			163.46	
B.Baker	½	M	164.50	-	164.50	32.07	132.43	32	-							
L.Burns	½	M	166.00	-	166.00	23.89	142.11	33	-							
L.Butler	11	d	165.00	-	165.00	57.58	107.42	34	Mucker	11 d	15.00	165.00		165.00		
E. Clark	½	M	175.00	-	175.00	15.23	159.77	2331	-							
R.Coulter	½	M	150.00	-	150.00	4.45	145.55	2235	-							
W.Edwards	½	M	283.00	-	283.00	84.40	198.60	36	Supt.Mine	½ M	500.00	250.00	250.00			
G.Faulk	11	d	165.00	-	165.00	63.08	101.92	37	Laborer	11 d	15.00	165.00				165.00
E.Faulk	½	M	283.00	-	283.00	56.70	226.30	38	Dozer Opr.	11 d	18.00	198.00				198.00
D.Filener	9	d	108.00	-	108.00	17.82	90.18	39	-							
L.Filener	½	M	200.00	-	200.00	38.40	161.60	40	-							
H.Graham	½	M	208.00	-	208.00	60.42	147.58	41	Foreman	½ M	400.00	200.00		200.00		
E.Grier	½	M	208.00	-	208.00	60.42	147.58	42	Miner	11 d	18.00	198.00		198.00		
W.Hamilton	½	M	225.00	-	225.00	26.18	198.82	43	Bkkp.	½ M	75.00	37.50	37.50			
E. Johnson	11	d	154.00	-	154.00	2.31	151.69	44	-							
K.Lehigh	½	M	207.00	-	207.00	53.91	153.09	45	Laborer	11 d	16.00	176.00				176.0
J.Poulos	11	d	198.00	-	198.00	64.47	133.53	46	Cook	½ M	300.00	150.00		100.00		50.0
R.Rule	½	M	267.00	-	267.00	51.81	215.19	47	-							
A.Stafford	11	d	164.00	-	164.00	50.96	113.04	48	-							
R.Southerland	9	d	126.00	-	126.00	21.49	104.51	49	-							
V.Thornburg	½	M	501.00	-	501.00	75.42	425.58	50	-							
H.Thurber	½	M	252.00	-	252.00	36.30	215.70	51	-							
D.Tyler	11	d	165.00	-	165.00	68.68	96.32	52	Mucker	11 d	15.00	165.00		165.00		
J.Johnson	11	d	165.00	-	165.00	68.68	96.32	53	Laborer	11 d	15.00	165.00				165.00
L.Harding	11	d	165.00	-	165.00	46.48	118.52	54	Miner	11 d	15.00	165.00		165.00		
S.Shaves	10	d	150.00	-	150.00	51.15	98.85	55	Mucker	10 d	15.00	150.00		150.00		
J.Dekleva	11	d	187.00	-	187.00	67.41	119.59	56	Miner	11 d	17.00	187.00		187.00		
M.McGehe	72	hr	108.00	-	108.00	17.82	90.18	2216	Miner							
L.Wilson	1	M	400.00	-	400.00	34.83	365.17	17	-							
			6,038.00		6,038.00	1,359.69	4,678.31					2,699.96	287.50	1,495.00	163.46	754

-----EXCALIBUR GROSS PAYROLL----

---PAYROLL SUBJECT TO CONTRACT---

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT Idm-E236

PAYROLL NO. 16
PERIOD AUGUST 16 thru 31, 1952

EMPLOYEE	TIME ST.	TIME OT.	EARNINGS ST.	EARNINGS GROSS	TOTAL DEDUCT	NET	CK.NO.	CLASS.	TIME	RATE	TOTAL	OFFICE SUPERV.	DRIFTS	RIM STRIP.	PLANE TRUCK
R.Zufelt	53hr		95.75	95.75	6.74	89.01	2376	-							
R. Alky	12d		180.00	180.00	75.10	104.90	2358	Mucker	12d	15.00	180.00		180.00		
B. Baker	½m		172.50	172.50	41.79	130.71	57	-							
G.Buell	½		159.50	159.50	33.79	125.71	58	-							
L.Burns	½		150.00	150.00	4.45	145.55	59	-							
L. Butler	12d		180.00	180.00	64.00	116.00	60	Mucker	12d	15.00	180.00		180.00		
S.Cheves	16		240.00	240.00	91.50	148.50	92	Mucker	12d	15.00	180.00		180.00		
E.Clark	½m		178.00	178.00	19.07	158.93	61	-							
R.Coulter	½		150.00	150.00	4.45	145.55	39	-							
J.Dekleva	7d		119.00	119.00	40.99	78.01	62	Miner	7d	17.00	119.00		119.00		
W.Edwards	½m		283.00	283.00	84.40	198.60	63	Supt.	½m	500.00	250.00	250.00			
G.Faulk	12d		180.00	180.00	69.50	110.50	64	Laborer	12d	15.00	180.00			180.00	
[illegible]aulk	½m		283.00	283.00	56.70	226.30	65	Dozer Op.	12d	18.00	216.00			216.00	
D.Filener	10d		120.00	120.00	20.60	99.40	40	-							
L.Filener	½m		200.00	200.00	38.40	161.60	41	-							
H.Graham	½		211.00	211.00	65.47	145.53	66	Foreman	½m	400.00	200.00		200.00		
E.Grier	½		211.00	211.00	65.47	145.53	67	Miner	12d	15.00	180.00		180.00		
W.Hamilton	½		225.00	225.00	26.18	198.82	42	Bkkp.	½m	75.00	37.50	37.50			
L.Harding	12d		180.00	180.00	52.90	127.10	68	Miner	12d	15.00	180.00		180.00		
E.Johnson	10		140.00	140.00	2.10	137.90	43	-							
J.Johnson	11		163.00	163.00	65.85	97.15	69	Laborer	11d	14.81	162.91			162.91	
K.Lehigh	½m		211.00	211.00	59.97	151.03	70	Laborer	12d	16.00	192.00			192.00	
R.Rule	½		262.00	262.00	45.88	216.12	72	-							
J.Poulos	12d		216.00	216.00	71.14	144.86	71	Cook	½m	300.00	150.00		100.00	50.00	
D.Seymour	1m		100.00	100.00	21.70	78.30	44	-							
A.Stafford	12d		180.00	180.00	58.40	121.60	73	-							
R.Southerland	10d		140.00	140.00	24.90	115.10	45	-							
V.Thornburg	½m		500.00	500.00	74.20	425.80	46	-							
[illegible]Thurber	½m		260.00	260.00	46.30	213.70	74	-							
[illegible]yler	12d		180.00	180.00	75.10	104.90	75	Mucker	12d	15.00	180.00		180.00		
			5869.75	5869.75	1407.04	4462.71					2587.41	287.50	1499.00	800.91	

-- Excalibur Gross Payroll ---------

---Payroll Subject to Contract---------

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

224 New Customhouse
Denver 2, Colorado

November 24, 1952

Memorandum

To: Secretary to the Operating Committee
Defense Minerals Exploration Administration

From: Executive Officer, Field Team, Region IV

Subject: Form MF-104, DMA Docket 1631X, Contract Idm-E236 (Uranium) The Excalibur Uranium Corporation, Emery County, Utah

Enclosed are two copies of the Operator's Monthly Progress Report Forms MF-104, and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data for the period of July, 1952, pertaining to DMA Docket 1631X, Contract Idm-E236, The Excalibur Uranium Corporation.

W. H. King

W. H. King

Enclosures

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

[illegible] New Customhouse
Denver 2, Colorado

November 18, 1952

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMA Docket 1631X, Contract Idm-8236 (Uranium) The Excalibur Uranium Corporation, Emery County, Utah - Operator's Monthly Progress Report for the period of July, 1952

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

Work has been accomplished as authorized in the contract and payment is recommended for 90 percent of the amount as reported on Form MF-104, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations.

Remarks: Delay in processing the report is accounted as follows:

Date of Report	August 15, 1952
Date of field inspection	August 26, 1952
Report forwarded to Regional Office	September 13, 1952
Report returned to field office	September 18, 1952
Report returned to Regional Office	November 13, 1952
Report processed in Regional Office	November 17, 1952

The report was returned to the field office for clarification from the operator of work reported on ground not covered in the contract.

W. H. King
W. H. King

Enclosures

JWT:oc
cc: Contract
Secretary to the Operating Committee (2)
SKWilson
Chron.
ahKoschmann (2)

November 13, 1952

Memorandum

To: W. H. King, Acting Chief, Mining Division, Region IV

From: Chief, Utah-Wyoming Branch, Mining Division

Subject: DMEA-1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. MF-104 forms for July 1952. Your memorandum of September 18, 1952.

Enclosed are the original and four copies of MF-104 forms and supporting data covering the subject project contract for July 1952. This information was transmitted with my memorandum of September 15, 1952, but returned to this office because of an irregularity in claim names included in the contract.

Amendment No. 3 to the contract permits a change in mining claims listed in the contract. This amendment removes the objection to participation in work accomplished on the Aileen No. 8 claim.

Information pertaining to the contract, in addition to the MF-104 forms and supporting data, was returned to this office with your memorandum of September 18, 1952. This apparently was included by mistake and is returned herewith.

Stephen R. Wilson

Stephen R. Wilson

Encls.

Mining Division
Date Rec'd
SEP 17 1952
BUREAU OF MINES
Denver, Colorado

September 15, 1952

Memorandum

To: W. H. King, Acting Chief, Mining Division, Region IV

From: Chief, Utah-Wyoming Branch, Mining Division

Subject: DMEA-1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. MF-104 forms for July 1952.

Enclosed are the required copies of MF-104 forms and supporting data covering the contract work during July 1952. The property was inspected by R. L. Middleton August 26, 1952, and the attached progress report prepared.

Work accomplished and expenditures made during the month conform with the contract. Recommendation is made that the operator be reimbursed for the Government's share of the expenditures as described in the progress report.

Stephen R. Wilson

Stephen R. Wilson

Enclosures 2

S. R. Wilson September 12, 1952

R. L. Middleton

DMEA 1631-X, Idm-E236, Excalibur Uranium Corp., Emery County, Utah. Progress report for July 1952.

The DMEA exploratory project on the Excalibur Uranium Corp.'s property in the Bow Knot Bend area, Emery County, Utah, was examined August 26, 1952. The adit advances on the Danise No. 1 claim and the Aileen No. 8 claim, as reported by the operator, are correct. At the time of inspection, the uranium showings in the four DMEA adit headings were weak. During August a ferry was put in service across the Green River, and this will greatly facilitate transporting of materials.

A narrative report and map accompany the July MF-104A forms, and these clarify the revision of access road distance reported under the exploration contract.

Excalibur Uranium Corp. accounts were inspected with W. D. Hamilton, bookkeeper, at their office in Grand Junction on August 28, 1952.

The following remarks concern entries on Forms MF-104A and 104 (Rev.):

Form MF-104A

Costs are distributed into three categories, Drifting, Roads and Trails, and Plane and Truck Service. Each of these charges is authorized by the contract. Plane and truck service charge of $283.78 is composed of salary, payroll taxes and insurance, and is explained in two schedules.

Form MF-104 (Rev.)

Item 2 The number of workers and supervisors, hourly rates, salary and job classification conform to the contract.

Item 3 Verified requisitions for explosives and fuel are listed by number and date in a schedule. Explosives cost of $154.06 and fuel cost of $69.96 are allowable. Certified true copies of vendor invoices confirm the $102.35 cost of steel and miscellaneous supplies.

Item 7 The costs of repairs to equipment, $103.11, and assaying, $140.00, are substantiated by certified true copies of vendor invoices. Both costs are allowable. Calculations of Payroll Taxes and Workmen's Compensation are illustrated by a schedule.

Work accomplished is in accordance with the contract, and payment is recommended for 90 percent of $3,320.38.

R. L. Middleton

R. L. Middleton

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.

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of July, 1952 Docket No. DMEA 1631X Contract No. IDM-2336
Operator's Name Excalibur Uranium Corporation Minerals Uranium
Address Grand Junction, Colorado
Contract Amount, $ 59,893.00 Government Participation: 90 % Amount, $ 53,363.70

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	2,523.81	11,687.18	14,210.99			
Supervision Office	75.00	2,453.50	2,528.50			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives	154.06	1,130.31	1,284.37			
Pipe		28.20	28.20			
Track						
Gas & Oil	69.96		69.96			
Steel, etc.	102.35	2,476.09	2,578.44			
(4) Operating Equipment:						
Rental		580.00	580.00			
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment	103.11	1,148.49	1,251.60			
Sampling and Analysis	140.00		140.00			
Payroll Taxes	38.97	212.08	251.05			
Liability Insurance						
Work.Comp. & O.D.	113.12	500.26	613.38			
(8) Contingencies (specify):						
				3,320.38	20,216.11	23,536.49
					*- 16.00	16.00
TOTALS	3,320.38	20,216.11	23,536.49	3,320.38	20,200.11	23,520.49

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

Date Aug 15/52 *Payee Excalibur Uranium Corp

Per Janice Thornburg Title Gen Mgr.

*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:

$ 2988.34

Signature [illegible]
(Authorized Certifying Officer)

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

(See other side)

* Previous Deductions

(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-E236 in accordance with the terms of the contract.

Signature Robert L. Middleton Title Mining Engineer Date September 11, 1957

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature ..... Title ..... Date .....

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

U. S. GOVERNMENT PRINTING OFFICE 205675

Form MF-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of July 1952 Docket No. DMEA 1631X Contract No. Idn-2336
Operator's Name Excalibur Uranium Corp. Minerals Uranium
Address 57 U. S. Bank Bldg., Grand Junction, Colorado

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting	Foot	3,080.00	80	6,224.27	165	37.72	900	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails	Mile			15,000.00	3 WDH	5,000.00 WDH	3	5,000.00
Plane & Truck Serv.		283.78	-	2,312.22	-	-		2,500.00
TOTAL DISTRIBUTED COSTS		3,320.38		23,536.49				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		3,320.38		23,536.49				59,000.00

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 Aug 15 1952 Operator Excalibur Uranium Corp
Per Vance Thornburg Title Gen Mgr

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.

U. S. GOVERNMENT PRINTING OFFICE 205676

PROGRESS OF THE WORK UNDER CONTRACT IDM-E236 DURING JULY, 1952

BOW KNOT AREA, EMERY COUNTY, UTAH

The work under Contract IDM-E236 during July consisted of underground work on the Danise No. 1 Claim and the Aileen No. 8 Claim extending exploration adits. The progress at the Danise workings was a continuation of the contract work reported in former narritives while the one half month's work at the Aileen No. 8 Claim represents the first exploration in the area under the contract.

In Adit No. 1 in the Danise workings the face was advanced from 121 feet from the portal to 146 feet from the portal, a distance of 25 feet. In Adit No. 2 the face advanced from 109 feet from the portal to 140 feet from the portal, a distance of 31 feet.

The attached sample map indicates the trend of the U_3O_8 values in the exploration adits. It will be noted that Adit No. 1 penetrated minable ore for a large percentage of its length. The face at the date of the last examination was out of ore. The uranium mineralization continues, however, and from experience in other areas it may reasonably be hoped that another "roll" or "channel" will develop.

The mineralization in Adit No. 2 is consistently low. In the last two rounds, however, an 18 inch thick conglomeratic lens has appeared in the lower left hand side of the drifts which radiometricly indicates 0.20% to 0.30% U_3O_8. This ore is similar to the mineralized portion of the "Dog Hole" exposure 200 feet to south of the portal of Adit No. 2. A geologic correlation between these areas will be attempted when time allows.

The attached map of workings on the Aileen No. 8 Claim, shows that two rounds (approximately 12 feet) were made in each adit during the last half of July. Cleanup work, installation of air pipe and moving of the compressor occupied most of the period. Sampling of these adits will be done during August to determine if a pattern exists in the mineralization. Ore has been encountered in the adits averaging approximately 1.5 feet thick.

The completion of the ferry during the last days of the period makes the moving of equipment to the working area considerably easier than heretofore. A small bulldozer has been taken across and is engaged in road construction. The road to the Danise No. 1 workings was started during the last two days of the period. This will be mapped and reported in the next month's report.

HKT:ds

AFFIDAVIT

August 15, 1952

Contract No. IDM-E236
Docket No. 1631X

The Excalibur Uranium Corporation hereby certifies that the liabilities incurred and which appear as costs and for which we requested reimbursement on form MF104, Operator's Monthly Progress Report, Month of June 1952, have been paid.

Excalibur Uranium Corporation

By: Vance Thornburg
VANCE THORNBURG
General Manager

ATTEST:

State of Colorado)
)ss
County of Delta)

Subscribed and sworn to before me this 15th day of August 1952.

My Commission Expires My Commission expires January 9, 1953

John T. Summell
Notary Public

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

PAYROLL NO. 13
PERIOD - JULY 1-15, 1952

EMPLOYEES	TIME ST	TIME OT	EARNINGS ST	EARNINGS OT	EARNINGS GROSS	TOTAL DEDUCT.	NET	CK.NO.	CLASS.	TIME	RATE	TOTAL	OFFICE & SUPER.	DRIFTS	PLANE & TRUCK
G.Buell	½	M	162.50	-	162.50	37.64	124.86	2051	Trk.Driver	9 d	15.75	141.75			141.75
L.Burns	½	M	176.00	-	176.00	36.44	139.56	52	-						
L.Butler	9	d	137.00	-	137.00	47.56	89.44	53	-						
E.Clark	½	M	175.00	-	175.00	15.23	159.77	54	-						
R.Coulser	½	M	150.00	-	150.00	4.45	145.55	55	-						
J.Dekleva	9	d	137.00	-	137.00	53.06	83.94	56	Mucker	9 d	15.22	136.98		136.98	
W.Edwards	½	M	277.00	-	277.00	80.53	196.47	57	-						
G.Faulk	9	d	137.00	-	137.00	53.06	83.94	58	-						
K.Faulk	3	d	86.00	-	86.00	12.29	73.71	59	-						
D.Filener	61	4 Hr	91.50	9.00	100.50	25.91	74.59	74	-						
L.Filener	½	M	201.00	-	201.00	39.42	161.58	60	-						
H.Graham	½	M	204.00	-	204.00	56.36	147.64	61	Foreman	½ M	400.00	200.00		200.00	
E.Grier	9	d	134.00	-	134.00	38.11	95.89	62	-						
W.Hamilton	½	M	225.00	-	225.00	26.18	198.82	63	Bkkg.	½ M	75.00	37.50	37.50		
E.Johnson	8½	½ d	119.00	10.50	129.50	1.94	127.56	75	-						
R.Lammert	9½	½ d	133.00	10.50	143.50	2.75	140.75	76	-						
K.Lehigh	½	M	190.00	-	190.00	33.65	156.35	64	-						
J.Poulos	9	d	164.00	-	164.00	53.56	110.44	65	Cook	½ M	300.00	150.00		150.00	
R.Rule	½	M	269.00	-	269.00	53.84	215.16	66	-						
A.Stafford	9	d	137.00	-	137.00	41.96	95.04	67	-						
R.Sutherland	9½	½ d	118.00	9.00	127.00	21.51	105.49	77	-						
V.Thornburg	½	M	502.00	-	502.00	76.63	425.37	68	-						
H.Thurber	½	M	250.00	-	250.00	38.05	211.95	69	-						
J.Utter	6	d	94.00	-	94.00	23.41	70.59	70	Miner	6 d	15.66	93.96		93.96	
[illegible].Utter	7	d	128.00	-	128.00	24.92	103.08	50All	Miner	7 d	18.00	126.00		126.00	
B.Baker	½	M	162.50	-	162.50	29.24	133.26	2071	-						
R.Almy	9	d	137.00	-	137.00	58.66	78.34	72	Mucker	9 d	15.22	136.98		136.98	
D.Tyler	10	d	149.00	-	149.00	61.24	87.76	73	Mucker	10 d	14.90	149.00		149.00	
			4,845.50	39.00	4,884.50	1,047.60	3,836.90					1,172.17	37.50	992.92	141.75

---EXCALIBUR GROSS PAYROLL---

---PAYROLL SUBJECT TO CONTRACT---

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

PAYROLL NO. 14
PERIOD - JULY 16-31, 1952

EMPLOYEES	TIME ST	TIME OT	EARNINGS ST	EARNINGS OT	GROSS	TOTAL DEDUCT.	NET	CK.NO.	CLASS.	TIME	RATE	TOTAL	OFFICE & SUPER.	DRIFTS	PLANE & TRUCK
G.Buell	½	M	162.50	-	162.50	37.64	124.86	2177	Trk.Driver	12 d	10.40	124.80			124.80
R.Almy	12	d	179.00	-	179.00	73.29	105.71	75	Mucker	12 d	14.91	178.92		178.92	
B.Baker	½	M	172.50	-	172.50	41.79	130.71	76	-						
L.Burns	½	M	183.00	-	183.00	44.35	138.65	78	-						
L.Butler	12	d	179.00	-	179.00	62.19	116.81	2208) 2179)	Mucker	12 d	14.91	178.92		178.92	
E.Clark	½	M	176.00	-	176.00	17.04	158.96	80	-						
R.Coulter	½	M	150.00	-	150.00	4.45	145.55	70	-						
J.Dekleva	12	d	203.00	-	203.00	73.45	129.55	81	Miner	12 d	16.91	202.92		202.92	
W.Edwards	½	M	280.00	-	280.00	80.99	199.01	82	-						
G.Faulk	12	d	150.00	-	150.00	32.65	117.35	83	-						
K.Faulk	½	M	256.00	-	256.00	25.31	230.69	84	-						
D.Filener	11½	½ d	138.00	9.00	147.00	31.41	115.59	85	-						
L.Filener	½	M	202.00	-	202.00	40.43	161.57	86	-						
H.Graham	½	M	210.00	-	210.00	64.45	145.55	87	Foreman	½ M	400.00	200.00		200.00	
E.Grier	½	M	208.00	-	208.00	60.42	147.58	2209) 2188)	Miner	2 d	17.33	34.66		34.66	
W.Hamilton	½	M	225.00	-	225.00	26.18	198.82	72	Bkkg	½ M	75.00	37.50	37.50		
E.Johnson	12½	½ d	175.00	10.50	185.50	2.78	182.72	89	-						
R.Lammert	8	½ d	112.00	10.50	122.50	1.84	120.66	90	-						
K.Lehigh	½	M	193.00	-	193.00	37.50	155.50	91	Mucker	5 d	16.00	80.00		80.00	
J.Poulos	12	d	215.00	-	215.00	70.13	144.87	92	Cook	½ M	300.00	150.00		150.00	
R.Rule	½	M	272.00	-	272.00	58.88	213.12	93	-						
D.Seymour	1	M	100.00	-	100.00	21.70	78.30	73	-						
A.Stafford	12	d	177.00	-	177.00	54.57	122.43	94	-						
R.Sutherland	10	½ d	140.00	10.50	150.50	26.66	123.84	95	-						
V.Thornburg	½	M	500.00	-	500.00	74.20	425.80	74	-						
H.Thurber	½	M	260.00	-	260.00	50.26	209.74	96	-						
D.Tyler	12	d	179.00	-	179.00	73.29	105.71	97	Mucker	12 d	14.91	178.92		178.92	
J.Johnson	12	d	177.00	-	177.00	65.67	111.33	98	-						
L.Harding	2	d	30.00	-	30.00	6.45	23.55	99	Miner	2 d	15.00	30.00		30.00	
S.Chevis	2	d	30.00	-	30.00	6.45	23.55	2200	Mucker	2 d	15.00	30.00		30.00	
			5,634.00	40.50	5,674.50	1,266.42	4,408.08					1,426.64	37.50	1,264.34	124.80

---EXCALIBUR GROSS PAYROLL---

---PAYROLL SUBJECT TO CONTRACT---

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

REQUISITION TO STORES
MONTH OF JULY, 1952

	DATE	REQUISITION NO.	AMOUNT	EXPLOSIVES	GAS & OIL
June	30	426	16.09	3.04	13.05
July	1	427	12.77	11.46	1.31
	2	429	12.15	12.15	
	3	430	2.60	2.60	
	7	431	24.43	11.38	13.05
	8	432	8.54	8.54	
	9	433	6.97	5.66	1.31
	9	434	2.41	.32	2.09
	12	436	14.60	14.60	
	17	438	2.37	2.37	
	18	439	28.66	15.61	13.05
	19	440	11.14	11.14	
	21	441	11.38	11.38	
	22	442	4.34	4.34	
	24	444	27.27	14.22	13.05
	25	446	11.61	11.61	
	30	447	1.40	1.40	
	31	448	24.65	11.60	13.05
	31	1003	.64	.64	
		TOTALS	224.02	154.06	69.96

EXCALIBUR URANIUM CORPORATION
DMA CONTRACTNO. IDM-E236

MISCELLANEOUS COST ITEMS
MONTH OF JULY 1952

Insurance:

a. Workman's Compensation & Occupational Disease - Utah State Insurance Fund

Classification	Rate	Payroll	Premium	Drifts	Plane & Truck Ser.
Miners, etc.	.0497	2,223.81	110.51	97.27	13.24
Commissary	.0087	300.00	2.61	2.61	
			113.12	99.88	13.24

b. OAB
Employer's Contribution .015 2,598.81 38.97 34.98 3.99

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

PURCHASES AS PER VENDOR'S INVOICE
MONTH OF JULY 1952

VENDOR	DATE	VOUCHER NO.	AMOUNT	ASSAYING	REPAIRS	PIPE	MISC. SUPPLIES
Junction Bit & Tool Co.	7-28-52	13	2.04		2.04		
Junction Bit & Tool Co.	7-28-52	14	1.22		1.22		
Pacific & Western Ind. Supply	7-9-52	15	8.57		8.57		
Pacific & Western Ind. Supply	7-28-52	16	22.58				22.58
S & M Supply Co.	7-17-52	17	22.20		22.20		
S & M Supply Co.	7-8-52	19)Cre.	66.34				66.34 *
S & M Supply Co.	8-12-52	18)Memo	8.02				8.02 *
Smith's Laboratory	7-20-52	20	68.00	68.00			
Smith's Laboratory	7-20-52	21	72.00	72.00			
Western Mine Supply	7-3-52	22	146.18		5.05		141.13
Western Mine Supply	7-7-52	23	42.53		42.53		
Western Mine Supply	7-17-52	24	34.50		21.50		13.00
	TOTALS		345.46	140.00	103.11		102.35

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

New Customhouse
Denver 2, Colorado

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
OCT 13 1952

October 6, 1952

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, Field Team, Region IV

Subject: Form MF-104, DMA Docket 1631X, Contract Idm-E236, (Uranium)
Excalibur Uranium Company - Emery 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 June, 1952, pertaining to DMA Docket 1631X, Contract Idm-E236, Excalibur Uranium Corporation.

John F. Shaw

John F. Shaw for
W. H. King

Enclosures

U. S. [illegible] OF THE INTERIOR
[illegible] SERVICE
[illegible]

Attached is the Audit Difference Statement

Date: September 30, 1952
Your No.:
Reference: Progress Report-June 1952

Excalibur Uranium Corporation
Vorbeck Building
Grand Junction, Colorado

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

Amount Billed $2,623.41

Difference $ 8.00

Amount Approved $2,615.41

The reason for the difference was due to:

Deduction for overclaim on supervision rate. Contract states $400.00 per month.

Any reclaim for deductions made above must be supported by the ORIGINAL OF THIS FORM.

Very sincerely yours,

N. E. Stokes
Audit Section

3-IV - MP Form No. 4
4-19-52.3

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Mining Division
Region IV

September 18, 1952

Memorandum

To: T. A. Christensen

From: Acting Chief, Mining Division, Region IV

Subject: DMA Docket 1631X, Contract Idm-E236, (Uranium) Excalibur Uranium Corporation, Emery County, Utah - Operator's Monthly Progress Report for the period of June, 1952

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

Work accomplished is in accordance with the contract and payment is recommended for the amount of $2361.07, which is 90 percent of the total of $2623.41.

The units of work completed for Roads and Trails is in error and we have been informed by the operater that they will make the necessary corrections on the July report.

W. N. King

W. N. King

Enclosures

JWT:cc

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

Mining Division
Date Rec'd
AUG 6 - 1952
BUREAU OF MINES
Denver, Colorado

August 4, 1952

Memorandum

To: W. H. King, Acting Chief, Mining Division, Region IV

From: Chief, Utah-Wyoming Branch, Mining Division

Subject: DMA 1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. MF-104 forms for June 1952.

Attached are the original and four copies of MF-104 forms and supporting data covering the June expenditures under the subject contract. Copies of W. E. Young's progress report are included.

Work accomplished during the period is in conformance with the contract. Supply and service charges made were necessary and do not appear excessive. The narrative report submitted by the contractor is adequate. Charges as shown on the original form MF-104 are accompanied by sufficient documentation.

It is recommended that repayment to the operator be made as noted in the progress report.

Stephen R. Wilson

Stephen R. Wilson

Encls.

S. R. Wilson

July 30, 1952

W. E. Young

DMEA 1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. MF-104 forms for month of June 1952

This project was inspected on July 25, 1952. The work shown on the accompanying map has been done. Costs are higher than anticipated due to adverse conditions in getting set up across the river. Future costs should be less now that equipment can be ferried across the river.

Item 2 - Labor and Supervision -

Checked and verified correct as shown by copy of payroll. Conforms to contract.

Item 3 - Operating Materials and Supplies -

Explosives - Checked and verified correct.
Pipe - Checked and verified correct. Includes pipe fittings.
Misc. - Checked and verified correct. Includes fuel, steel and small supplies.

Item 7 Payroll Taxes and Workmen's Compensation -

Checked and verified correct.

Payment is approved for $2,361.07. This is 90 percent of $2,623.41, the amount expended under contract for the month of June 1952.

W. E. Young

W. E. Young

AFFIDAVIT

July 15, 1952

Contract No. IDM-E236
Docket No. 1631X

The Excalibur Uranium Corporation hereby certifies that the liabilities incurred and which appear as costs and for which we requested reimbursement on Form MF104, operator's Monthly Progress Report, Month of May 1952, have been paid.

Excalibur Uranium Corporation

By: Vance Thornburg
Vance Thornburg
General Manager

ATTEST:

State of Colorado)
)ss
County of Mesa)

Subscribed and sworn to before me this 15th day of July 1952.

My Commission Expires Feb. 5, 1956

Marie L. Poulos
Notoary Public

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.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
OCT 13 1952

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of June 2 1952 Docket No. DMEA 1631X Contract No. IDM-E236
Operator's Name Excalibur Uranium Corporation Minerals Uranium
Address Grand Junction, Colorado
Contract Amount, $ 59,293.00 Government Participation: ____% Amount, $ 53,363.70

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent / Short Form } Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	1,593.00	10,094.18	11,687.18	1585.00		11,679.18
Supervision	483.00	1,970.50	2,453.50			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber	93.43	1,036.88	1,130.31			
Explosives	28.20		28.20			
Pipe ~~xxx~~ Repairs		1,148.49	1,148.49			
Track Misc.	307.49	2,168.60	2,476.09			
(4) Operating Equipment:						
Rental		580.00	580.00			
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis	31.14	180.94	212.08			
Payroll Taxes						
Liability Insurance Work. Comp.	87.15	413.11	500.26			
(8) Contingencies (specify):						
TOTALS	2,623.41	17,592.70	20,216.11	2615.41	17,592.70	20,208.11
					* 8.00	8.00
				2615.41	17,584.70	20,200.11

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

Date July 17, 52 *Payee Excalibur Uranium Corp.

Per Vance Thornburg Title Exec. Vice-Pres.

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

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

(Instructions on reverse)

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

$ 23537

Signature [illegible]
(Authorized Certifying Officer)

Date 10/1/52 Vou. No. DMA 53,40
(See other side)

* Previous deductions

(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. 14m-E276 in accordance with the terms of the contract.

Signature W. E. Young SRW Title Mining Eng. Date 7/29/52

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature ..... Title ..... Date .....

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

U. S. GOVERNMENT PRINTING OFFICE 205675

Form MF-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
OCT 13 1952

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of June 195 2 Docket No. DMEA 1631X Contract No. IDM-E036
Operator's Name Excalibur Uranium Corporation Minerals Uranium
Address Grand Junction, Colorado

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting	Foot	2254.84	51	3187.67	85	37.07	900	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails	Mile	-	-	15000.00	1.16	13,000.00	3	5,000.00
Plane & Truck Cor	-	556.57	-	2,223.44	-	-	-	-
TOTAL DISTRIBUTED COSTS		3,683.41		20,216.11				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc								
TOTAL COSTS		3,683.41		20,216.11				

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

Date July 17, 52 Operator Excalibur Uranium Corp.
Per Vance Thornburgh Title Exec. Vice-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.

U. S. GOVERNMENT PRINTING OFFICE 205676

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

PAYROLL NO. 12
PERIOD - JUNE 16-30, 1952

EMPLOYEE	-TIME- ST	OT	--EARNINGS-- ST	OT	GROSS	TOTAL DEDUCT.	NET	CK.NO.	CLASS.	TIME	RATE	TOTAL	OFFICE & SUPER.	DRIFTS	PLANE & TRUCK
R. Almy	3	d	42.00	-	42.00	13.83	28.17	2018	Mucker	3 d	14.00	42.00		42.00	
G. Buell	½	M	160.50	-	160.50	35.61	124.89	19	Truckdriver	11 d	14 .59	160.50			160.50
L. Burns	½	M	166.00	-	166.00	23.89	142.11	20	-						
L.Butler	11	d	161.00	-	161.00	52.72	108.28	21	-						
[illegible].Clark	½	M	179.00	-	179.00	20.09	158.91	22	-						
[illegible].Coulter	½	M	150.00	-	150.00	10.05	139.95	23	-						
J.Dekleva	11	d	160.00	-	160.00	57.20	102.80	24	Mucker	11 d	14.54	160.00		160.00	
W.Edwards	½	M	271.00	-	271.00	74.47	196.53	25	-						
G.Faulk	11	d	161.00	-	161.00	58.22	102.78	26	-						
K.Faulk	½	M	279.00	-	279.00	54.89	224.11	27	-						
L.Filener	½	M	201.00	-	201.00	39.42	161.58	28	-						
H.Graham	½	M	204.00	-	204.00	56.36	147.64	29	Supervisor	½ M	408.00	204.00	204.00		
E.Grier	11	1 d	161.00	18.00	179.00	50.59	128.41	30	-						
W.Hamilton	½	M	225.00	-	225.00	26.18	198.82	31	Bookkeeper	½ M	75.00	37.50	37.50		
D.Filener	11	1 d	133.00	18.00	151.00	27.67	123.33	32	-						
E.Johnson	11	1 d	172.00	21.00	193.00	2.90	190.10	34	-						
R.Lammert	88½	4 Hr	154.88	10.50	165.38	30.08	135.30	35	-						
K.Lehigh	½	M	194.00	-	194.00	38.51	155.49	36	-						
J.Poulos	11	d	194.00	-	194.00	59.61	134.39	37	Cook	½ M	300.00	150.00		150.00	
V.Thornburg	½	M	502.00	-	502.00	76.63	425.37	38	-						
C.Pruett	32½	Hr	56.88	-	56.88	.85	56.03	48	-						
R.Rule	½	M	273.00	-	273.00	59.90	213.10	39	-						
A.Stafford	11	d	161.00	-	161.00	47.12	113.88	40	-						
R.Sutherland	11	1 d	132.00	18.00	150.00	26.65	123.35	41	-						
H.Thurber	½	M	252.00	-	252.00	40.08	211.92	42	-						
J.Utter	11	d	166.00	-	166.00	41.89	124.11	43	Mucker	11 d	15.09	166.00		166.00	
T.Utter	11	d	160.00	-	160.00	34.85	125.15	44	Miner	11 d	14.55	160.00		160.00	
L.Wilson	½	M	200.00	-	200.00	10.70	189.30	2009	-						
B.Baker	½	M	81.25	-	81.25	14.82	66.43	45	-						
D.Seymour	1	M	100.00	-	100.00	21.70	78.30	46	-						
			5,452.51	85.50	5,538.01	1,107.48	4,430.53					1,080.00	241.50	678.00	160.50

-EXCALIBUR GROSS PAYROLL-

- PAYROLL SUBJECT TO CONTRACT-

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

PAYROLL NO. 11
PERIOD - JUNE 1-15, 1952

EMPLOYEE	-TIME- ST	OT	--EARNINGS-- ST	OT	GROSS	TOTAL DEDUCT.	NET	CK.NO.	CLASS.	TIME	RATE	TOTAL	OFFICE & SUPER.	DRIFTS	PLANE & TRUCK
G.Buell	½	M	166.50	-	166.50	42.50	124.00	1955	Truckdriver	10 d	15.75	157.50			157.50
L.Burns	½	M	158.00	-	158.00	14.17	143.83	56	-						
L.Butler	10	d	149.00	-	149.00	50.14	98.86	57	-						
J.Dekleva	10	d	149.00	-	149.00	55.64	93.36	58	Mucker	10 d	14.90	149.00		149.00	
W.Edwards	½	M	252.00	-	252.00	51.18	200.82	59	-						
G.Faulk	10	d	149.00	-	149.00	55.64	93.36	60	-						
K.Faulk	½	M	279.00	-	279.00	54.89	224.11	61	-						
L.Filener	½	M	202.00	-	202.00	40.43	161.57	62	-						
H.Graham	½	M	204.00	-	204.00	56.36	147.64	63	Supervisor	½ M	408.00	204.00	204.00		
E.Grier	10	d	149.00	-	149.00	44.54	104.46	64	-						
W.Hamilton	½	M	225.00	-	225.00	26.18	198.82	65	Bookkeeper	½ M	75.00	37.50	37.50		
K.Lehigh	½	M	185.00	-	185.00	27.78	157.22	66	-						
R.Rule	½	M	273.00	-	273.00	59.90	213.10	67	-						
H.Thurber	½	M	250.00	-	250.00	38.05	211.95	68	-						
Julian Utter	10	d	149.00	-	149.00	33.44	155.56	69	Mucker	10 d	14.90	149.00		149.00	
T.Utter	10	d	149.00	-	149.00	33.44	115.56	70	Miner	10 d	14.90	149.00		149.00	
R.Coulter	½	M	150.00	-	150.00	9.75	140.25	71	-						
E. Clark	½	M	175.00	-	175.00	15.23	159.77	72	-						
A.R.Stafford	10	1 d	137.00	36.00	173.00	37.70	135.30	1985	-						
C.Stewart	3	Hr	4.50	-	4.50	.07	4.43	78	-						
B.Lambert	78½	16Hr	137.37	42.00	179.37	27.19	152.18	98	-						
R.Sutherland	80	4Hr	120.00	9.00	129.00	22.34	106.66	99	-						
E.Johnson	81	4Hr	121.50	9.00	130.50	1.96	128.54	2000	-						
C.Pruett	91¼	Hr	159.69	-	159.69	6.20	153.49	1982	-						
J.Poulos	½	M	179.00	-	179.00	56.19	122.81	1973	Cook	½ M	300.00	150.00		150.00	
V.Thornburg	½	M	508.00	-	508.00	83.92	424.08	74	-						
A.Holloway	40	2½Hr	70.00	6.56	76.56	3.75	72.81	83	-						
D.Filener	64	4Hr	96.00	9.00	105.00	16.98	88.02	84	-						
G.Thornburg	½	M	300.00	-	300.00	49.80	250.20	88	-						
			5,246.56	111.56	5,358.12	1,015.36	4,342.76					996.00	241.50	597.00	157.50

-- EXCALIBUR GROSS PAYROLL --

-- PAYROLL SUBJECT TO CONTRACT --

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

PURCHASES AS PER VENDOR'S INVOICE
MONTH OF JUNE 1952

VENDOR	DATE	VOUCHER NO.	AMOUNT	DRIFTS MATERIAL & SUPPLIES	DRIFTS PIPE
Salt Lake Hardware	6-23-52	1	3.90	3.90	
Salt Lake Hardware	6-4-52	2	4.26		4.26
Salt Lake Hardware	6-10-52	3	3.81		3.81
Grand Oil Company	6-17-52	5	8.82	8.82	
Independent Lumber Co.	6-2-52	6	2.69	2.69	
Pacific & Western	6-16-52	7	6.12		6.12
Pacific & Western	6-16-52	8	5.96	5.96	
S & M Supply	6-4-52	9	14.01		14.01
S & M Supply	6-11-52	10	74.97	74.97	
S & M Supply	6-19-52	11	78.64	78.64	
S & M Supply	6-30-52	12	74.36	74.36	
		TOTALS	277.54	249.34	28.20

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

REQUISITION TO STORES
MONTH OF JUNE 1952

	DATE	REQUISITION NO.	AMOUNT	DRIFTS EXPLOSIVES	DRIFTS FUEL
June	4	402	9.79	3.29	6.50
	5	403	12.45	8.55	3.90
	6	404	9.57	3.07	6.50
	7	405	8.55	8.55	
	8	406	6.57	2.67	3.90
	9	407	13.75	8.55	5.20
	10	409	2.81	2.81	
	11	410	3.90	2.60	1.30
	12	411	21.55	8.55	13.00
	13	412	3.23	3.23	
	19	416	2.83	2.83	
	20	417	.16	.16	
	21	418	12.67	10.42	2.55
	23	419	16.87	3.87	13.00
	24	420	10.67	10.67	
	25	421	.16	.16	
	26	422	13.45	13.45	
	27	424	2.60		2.60
		TOTALS	151.58	93.43	58.15

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

MISCELLANEOUS COST ITEMS
MONTH OF JUNE 1952

Insurance

a. Workman's Compensation & Occupational Disease - Utah State Insurance Fund

Classification	Rate	Payroll	Premium	Drifts & Crosscuts	Plane & Truck
Miners, etc. 1164	.0497	1,701.00	84.54	68.74	15.80
Cook, etc. 9078	.0087	300.00	2.61	2.61	
			87.15	71.35	15.80
b. DAB-Employer's Contribution	.015	2,076.00	31.14	26.37	4.77

PROGRESS OF THE WORK UNDER CONTRACT IDM-E236 DURING JUNE

BOW KNOT AREA, EMERY COUNTY, UTAH

The underground work on the Danise No. 1 Claim progressed approximately 27 feet in Adit No. 1 and approximately 24 feet in Adit No. 2, during the period June 1 to June 30, 1952. The adits advanced on the same bearing as during the previous period. This is indicated on the attached map.

Adit No. 1 encountered low grade ore over most of the month's progress but Adit No. 2 penetrated little uranium mineralization. The erratic nature of the uranium deposition thus far encountered leads to the optimistic expectation that the No. 2 Adit will come into ore again. If it does not, the ore will then have been delimited on the south. Atomic Energy Commission geologists, as well as geologists from private companies, have mapped a definite channel pattern that has been crossed by both drifts. Thorough sampling of the workings may lead to a suggested change in plan of exploration.

The level of the Green River has lowered approximately 5-1/2 feet from its flood level. No.more high water is expected this year. Heavy rains effect the river relatively little since storms occur only in limited areas of the drainage. The ferry installation is expected to be complete by the middle of July.

The proposed work on the Aileen group will be begun as soon after the completion of the ferry as practicable.

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

224 New Customhouse
Denver 2, Colorado

August 8, 1952

Memorandum

To: Secretary to the Operating Committee, Defense Minerals Exploration Administration

From: Executive Officer, Field Team, Region IV

Subject: Form MF-104, DMA Docket 1631X, Contract Idm-E236, The Excalibur Uranium Corporation, Emery County, Utah - Operator's Monthly Progress Report for the period May, 1952.

Enclosed are two copies of the Operator's Monthly Progress Report, Form MF-104, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data for the month of May, 1952, pertaining to DMA Docket 1631X, Contract Idm-E236, The Excalibur Uranium Corporation, Emery County, Utah.

W. H. King

W. H. King

Enclosures

To the CHAIRMAN OF THE BOARD
BUREAU OF MINES
DENVER 17

Administrative Audit Difference Statement

Period August 4, 1952
Payroll
Progress
Report - May 1952

The Excalibur Uranium Corporation

Grand Junction, Colorado

Upon examination of the above Payroll attempt a difference has been established. It necessary to change your amount accordingly:

Amount claimed $ 1,049.22

Difference $ 8.00

Amount Approved $ 1,041.22

The reason for the difference was due to:

Supervision claimed at the rate of $416.00 per month whereas contract allows a Foreman at $400.00 per month.

Claimed	$208.00
Allowed	$200.00
Difference	$ 8.00

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

Very sincerely yours,

N. E. Stokes
Audit Section

BMW - RMF Form No. 4
4-15-52 D

Mining Division
Region IV

July 23, 1952

Memorandum

To: T. A. Christensen

From: Acting Chief, Mining Division, Region IV

Subject: DMA Docket 1631X, Contract Idm-E236, The Excalibur Uranium Corporation, Emery County, Utah - Operator's Monthly Progress Report for the period of May, 1952

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

Work accomplished is in accordance with the contract and payment is recommended for the amount of $944.30, which is 90 percent of the total of $1,049.22.

W. H. King

W. H. King

JWT:oc
cc: Secretary to the Oper. Comm.
Contract
SRWilson
Chron.
Koschmann (2)

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

July 16, 1952

Memorandum

To: W. H. King, Acting Chief, Mining Division, Region IV

From: Chief, Utah-Wyoming Branch, Mining Division

Subject: DMA-1631X, Contract Idm-E236, Excalibur Uranium Corp., Grand County, Utah. MF-104 forms for May 1952

The original and 4 copies of MF-104 forms covering the above contract for May 1952 are enclosed. The property and accounts were inspected by W. E. Young July 2 and 3, 1952. Necessary copies of the progress report are also attached.

Expenditures claimed are according to contract. Recommendation is made that the operator be reimbursed for 90 percent of the total shown.

Stephen R. Wilson

Stephen R. Wilson

Enclosures 2

S. R. Wilson July 14, 1952

W. E. Young

DMA 1631X, Contract Idm-E236, Excalibur Uranium Corp., Grand County, Utah. MF-104 forms for May 1952.

This project was inspected on July 3, 1952. The underground work on the Danise No. 1 claim has been done as reported. Drifting progress has been slow because of preparatory work in getting across the river. Excessively high water in the river has made work slow and dangerous. About 8 tons of ore have been cobbed and sorted and barged across the river. It will be shipped in the near future.

The accounts were checked in Grand Junction with Wilbur Hamilton, bookkeeper, on July 2, 1952. Only payroll costs and taxes were claimed as costs during this period. A large amount of other preparatory work was done on company account during the period.

Item 4 Labor -

Labor, $747.50. Checked and verified correct. Conforms to contract and amendments.

Item 5 Supervision -

Supervision, $245.50. Includes bookkeeping. Conforms to contract.

Item 9 Workmen's Comp. and Social Security -

Submitted with payroll. Checked and verified correct.

All costs claimed are against drifting or plane and truck service. All are allowed by contract.

Payment is approved for $944.30. This is 90 percent of $1,049.22, the amount expended during May 1952.

W. E. Young

W. E. Young

AFFIDAVIT

June 15, 1952

Contract No.Idm-E236
Docket No. 1631X

The Excalibur Uranium Corporation hereby certifies that the liabilities incurred and which appear as costs and for which we requested reimbursement on Form MF104, Operator's Monthly Progress Report, month of April 1952, have been paid.

Excalibur Uranium Corporation

BY: Vance Thornburg

ATTEST: Vance Thornburg

General Manager

STATE OF COLORADO)
) ss
COUNTY OF MESA)

Subscribed and sworn to before me this 15th day of June 1952.

Marie L. Paulos
Notary Public

My Commission Expires February 5, 1956

MF-104
(August 1951)

Budget Bureau No. 42-R1036.2.
Approval Expires 6-30-52.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Contract No. Idm-E 236

Name of Operator: Excalibur Uranium Corporation
Docket No. DMA: 1631X
Total Contract Amount $: 59,293.00
Government Participation: 90 % Amount $ 53,363.70
Distribution of Expenditures for Month of: May, 1952

STRATEGIC AND CRITICAL MINERAL EXPLORATION PROGRAM
OPERATOR'S MONTHLY PROGRESS REPORT

Operators are to submit monthly reports to the designated field representative of the Defense Minerals Administration. Reports are to be submitted in quadruplicate prior to the 15th day of the month following the reporting period.

Narrative.—A concise narrative description of progress made, results accomplished, and any unusual difficulties encountered is to be furnished.

Maps.—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.

Cost Accounts.—All applicable parts of this form are to be filled in. This report will form the basis for payments of the Government's participating share of expenses. Audits of accounts may be made from time to time.

CERTIFICATION

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.

Excalibur Uranium Corporation
(Name of Company)

By Vance Thornburg
(Signature of Authorized Officer)

June 25, 1952
(Date)

General Manager
(Title)

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.

16—64068-3

MONTHLY SUMMARY COST STATEMENT

List as Shown on Exhibits Attached to Contract

Item	Monthly Total	Totals Previously Reported	Totals to Date	For Government Use Only		
				Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
1. Fixtures and Improvements:						
(a) Facilities						
(b) Buildings						
(c) Fixtures						
2. Operating Equipment:						
(a) Purchased[1]						
(b) Rented[2]	-	580.00	580.00			
(c) Furnished by operator						
3. Rehabilitation and Repairs:						
(a) Facilities						
(b) Buildings						
(c) Installations						

PROGRESS OF THE WORK UNDER CONTRACT IDM-E236

BOW KNOT AREA, GRAND COUNTY, UTAH

The underground work on the Danise No. 1 Claim in Adits No. 1 and No. 2 was started on May 15, 1952. This progress report covers the work from the starting date to June 1, 1952, a 15 day period of which 11 days were working days.

The advance of 18 feet in Adit No. 1 and 16 feet in Adit No. 2 is indicated on the attached progress map. The face of Adit No. 1 was in low grade ore for the entire distance while in Adit No. 2 the mineralization was inconsistent.

The apparent slow rate of progress was due to the use of the miners in replacing the old compressor and in installing a water supply pumping system for elevating drill water from the compressor site to the portal. It is anticipated that progress during the next period will be greater since most of the dead work required to resume operations will be done.

The Green River has presented considerable difficulty during the past 60 days. An attempt was made to transport a D-4 Caterpillar Tractor across the river in a barge. The river at the time was exceptionally high and the barge rolled sufficiently to take water over the side. The barge and tractor sank close to shore and about 300 yards from the loading area at the mouth of Spring Canyon. The resulting loss amounted to approximately $10,000. No personnel were injured in the accident.

Work is progressing on the proposed ferry. Cable anchorages were constructed and eye bolts installed. This, however, is outside the DMEA Contract.

The proposed work at the Aileen workings has been delayed by the flooding of the area immediately below the mine.

When the water has receded and the ferry installation is complete, work will be started in these adits.

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. Idm - E 236

PAYROLL NO. 10
PERIOD - MAY 16 thru 31, 1952

EMPLOYEE	TIME ST		EARNINGS ST	GROSS	TOTAL DEDUCT.	NET	CK.NO.	CLASSIFICATION	TIME		RATE	OFFICE & SUPER	DRIFTS & CROSSCUTS	PLANE & TRUCK
D.Erickson	4	d	60.00	60.00	22.90	37.10	1853	-						
B.Wilson	½	M	200.00	200.00	10.70	189.30	1852	-						
G.Buell	½	M	137.50	137.50	7.46	130.04	57	Truckdriver	11	d	12.50			137.50
L.Burns	½	M	150.00	150.00	4.45	145.55	58	-						
L.Butler	1	d	15.00	15.00	3.23	11.77	59	-						
J.Dekleva	11	d	165.00	165.00	63.08	101.92	60	Mucker	11	d	16.00		160.00	
W.Edwards	½	M	283.00	283.00	88.65	194.35	61	-						
G.Faulk	11	d	165.00	165.00	63.08	101.92	62	-						
K.Faulk	½	M	283.00	283.00	60.95	222.05	63	-						
L.Fleeser	½	M	87.50	87.50	13.12	74.38	64	-						
H.Graham	½	M	208.00	208.00	60.42	147.58	65	Supervisor	½	M	416.00	208.00		
E.Grier	9	d	135.00	135.00	39.13	95.87	66	-						
W.Hamilton	½	M	200.00	200.00	21.80	178.20	67	Bookkeeper	½	M	75.00	37.50		
J. Poulos	10	d	180.00	180.00	58.00	122.00	68	Cook	½	M	300.00		150.00	
E. Rule	½	M	250.00	250.00	32.55	217.45	69	-						
G.Thornburg	½	M	300.00	300.00	49.80	250.20	70	-						
F.Trent	24	Hr	54.00	54.00	11.61	42.39	56	-						
H.Thurber	½	M	250.00	250.00	38.05	211.95	71	-						
Julian Utter	10	d	150.00	150.00	34.75	115.25	72	Mucker	10	d	15.00		150.00	
Tom Utter	10	d	150.00	150.00	34.75	115.25	73	Miner	10	d	15.00		150.00	
R.Coulter	½	M	150.00	150.00	10.35	139.65	74	-						
E.Clark	½	M	175.00	175.00	15.23	159.77	75	-						
B.Wilson	½	M	200.00	200.00	10.70	189.30	76	-						
A.R.Stafford	11	d	132.00	132.00	17.68	114.32	77	-						
D.Bittle	1	d	12.00	12.00	2.58	9.42	1995	-						
C.Stewart	19	Hr	28.50	28.50	6.13	22.37	1886	-						
B.Lambert	30½	Hr	53.38	53.38	11.40	41.98	87	-						
R.Sutherland	4	d	48.00	48.00	7.82	40.18	88	-						
E.Johnson	4	d	48.00	48.00	.72	47.28	89	-						
A.Holloway	4	d	56.00	56.00	.84	55.16	90	-						
C.Pruett	30	M	52.50	52.50	6.19	46.31	91	-						
				4378.38	808.12	3570.26						245.50	610.00	137.50

---Excalibur Gross Payroll---

--Payroll Subject to Contract

[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]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. Idm-5236

MISCELLANEOUS COST ITEMS
MONTH OF MAY 1959

Insurance

a. Workman's Compensation & Occupational Disease - Utah State Insurance Fund

Classification	Rate	Payroll	Premium	Drifts & Crosscuts	Plane & Truck
Miners, etc. 1164	.0497	805.50	40.03	33.20	6.83
				1.30	
Commissary 9078	.0087	150.00	1.30		
			[illegible]		
b. GAB - Employer's Contribution	.015	903.00	14.39	[illegible]	2.06
			[illegible]	[illegible]	5.89

[illegible]

[illegible]

[illegible]

Classification	Rate	Payroll	Premium
Mineral, n.o., [illegible]	[illegible]	[illegible]	[illegible]
Commissary [illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]
[illegible]		[illegible]	[illegible]

MONTHLY SUMMARY COST STATEMENT—CO[illegible]

Item	Monthly Total	Totals Previously Reported	Totals to Date	For Government Use Only: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(d) Fixtures						
4. Labor[3]	747.50	9,346.68	10,094.18			
5. Supervision	245.50	1,725.00	1,970.50	237.50		1,962.50
6. Supplies						
(a) Timber						
(b) Explosives	-	1,036.88	1,036.88			
(c) Repair Parts	-	1,148.49	1,148.49			
(d) Other	-	2,168.60	2,168.60			
7. Power	-					
8. Transportation	-					
9. Insurance						
(a) Fire	-					
(b) Public Liability	-					
(c) Workmen's Compensation	41.33	371.78	413.11			
Social Security	14.89	166.05	180.94			
10. Contract Work						
11. Other (specify)						
Total	1,049.22	16,543.48	17,592.70	1,041.22	16,543.48	17,584.70
Deletions						
Adjusted totals				1,041.22		
Totals previously reported				16,543.48		
Totals to date				17,584.70		

[1] Enter amount paid during month toward total purchase price.
[2] Payments for rental of equipment or prorated depreciation on equipment owned by contractor.
[3] Submit copy of the Social Security form filed under the Old Age Insurance system showing complete wage and salary data or furnish copy of payroll sheet giving same data.

NOTE.—Indicate that portion of supervisory, office, and engineering salaries that is chargeable to this project.

FOR GOVERNMENT USE ONLY

Checked by
Entered by
Approved by W. E. Young
Amount approved for payment
Remarks

Schedule DMA-53-17
Aug 4, 1952
$937.09

16—64068-3

EXPLORATION UNIT COST AND PROGRESS REPORT FOR MONTH OF May 1952

(Supply Data Below Applicable Only to Your Operations)

Item	Costs					Progress [4]				
	Wages [1] and salaries	Equipment [2]	Supplies	Other [3]	Total	Unit	Units this month	Units previously reported	Units to date	Units authorized by contract (Exhibit A)
Drifting	855.50	-	-	47.33	902.83	Foot	34	-	34	900
Crosscutting										
Raising										
Shafts										
Winzes										
Drill holes										
Overburden										
Rehabilitation and preparation										
Geology and geophysics										
Trenching										
Sampling and assaying										
Roads and trails										
Test pits										
Other (specify) Plane & Truck Service	137.50	-	-	8.89	146.39					
Totals	993.00	-	-	56.22	1049.22					

[1] Prorate supervisory, engineering, and office salaries in proportion to man-shifts of direct labor.
[2] Prorate charges for equipment that is not exclusively for one type of job (such as compressors) against authorized units of work in each category.
[3] Where entries in the "Other" column (above) are more than 25 percent of the total expenditures, a breakdown of this item should be made.
[4] Specify whether feet, cubic feet, acres, miles, etc.

16—64068-3 U. S. GOVERNMENT PRINTING OFFICE

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

224 New Customhouse
Denver 2, Colorado

July 25, 1952

Memorandum

To: Secretary to the Operating Committee
Defense Minerals Exploration Administration

From: Executive Officer, Field Team, Region IV

Subject: Form MF-104, DMA Docket 1631X, Contract Idm-E236 (Uranium), The Excalibur Uranium Corporation, Emery County, Utah

Enclosed are two copies of the Operator's Monthly Progress Report Form MF-104, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data for the period of April 1952, pertaining to DMA Docket 1631X, Contract Idm-E236, The Excalibur Uranium Corporation.

W. H. King

W. H. King

Enclosures

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 28 1952

Mining Division
Region IV

Memorandum

To: T. A. Christensen

From: Acting Chief, Mining Division Region IV

Subject: DMA Docket 1631X, Contract Idm-E236 (Uranium), The Excalibur Uranium Corporation, Emery County, Utah - Operator's Monthly Progress Report, for the period of April 1952.

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

Work accomplished is in accordance with the contract and payment is recommended for the amount of $4,397.32, which is 90 percent of the total of ~~$4,885.91.~~
4885.91
JJS

W. H. King
W. H. King

Enclosures

JWT:fwo

cc: Sec. Oper. Comm. (2)
Wilson
Contract
Koschmann
Contract
Chron

July 11, 1952

Memorandum

To: W. H. King, Acting Chief, Mining Division, Region IV

From: Chief, Utah-Wyoming Branch, Mining Division

Subject: DMA-1631X, Contract Idm-E236, Excalibur Uranium Corp., Grand County, Utah - MF-104 forms for April 1952.

Enclosed are the original and four copies of MF-104 forms and supporting information for the month of April 1952. W. E. Young inspected the project and accounts May 16, 1952. His progress report is attached.

Recommendation is made that expenditures listed in the progress report be returned to the operator as noted.

Stephen R. Wilson

C. R. Wilson July 9, 1952

W. E. Young

DMA docket 1631X, Contract Idm-E236, Excalibur Uranium Corp., Grand County, Utah. MF-104 forms for April 1952

This project was inspected on May 16, 1952. The road work shown on the accompanying map has been done as shown. At the time of the inspection, the road was passable to the river. Contrary to expectations, considerable tough rock work was encountered after getting below the Wingate rim rock.

The MF-104 forms were checked and found to be correct and conform to the contract. They were checked in Grand Junction, Colo., with Wilbur Hamilton, bookkeeper. The fund of $15,000 allocated to road work has been exhausted.

Item 4 Labor -

Labor, $3,527.84, is allowable under the contract and conforms to amended exhibit.

Item 5 Supervision -

Supervision, $575.00, is allowable and includes bookkeeping.

Item 6 Supplies -

Checked and verified by requisitions. Includes only powder and fuel.

Item 9 Workmen's Compensation and Social Security -

Checked and verified correct. Total premium amounts to $260.22. Only $100.99 billed to project because this amount completes total loan of $15,000.

A fund of $2,500 is allowable under contract for plane and truck service. A total of $1,543.48 is chargeable to this item. All other costs submitted complete total of $15,000 for road which is allowed under contract.

Payment is approved for $4,397.32. This is 90 percent of $4,885.91, the amount expended under contract for month of April 1952.

W. E. Young

W. E. Young

MF-104
(August 1951)

Budget Bureau No. 42-R1036.2.
Approval Expires 6-30-52.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Contract No.
Idm-E 236

Name of Operator Excalibur Uranium Corporation
Docket No. DMA 1631X
Total Contract Amount $ 59,293.00
Government Participation: 90 % Amount, $ 53,363.70
Distribution of Expenditures for Month of April 1952

STRATEGIC AND CRITICAL MINERAL EXPLORATION PROGRAM
OPERATOR'S MONTHLY PROGRESS REPORT

Operators are to submit monthly reports to the designated field representative of the Defense Minerals Administration. Reports are to be submitted in quadruplicate prior to the 15th day of the month following the reporting period.

Narrative.—A concise narrative description of progress made, results accomplished, and any unusual difficulties encountered is to be furnished.

Maps.—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.

Cost Accounts.—All applicable parts of this form are to be filled in. This report will form the basis for payments of the Government's participating share of expenses. Audits of accounts may be made from time to time.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUL 28 1952

CERTIFICATION

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.

Excalibur Uranium Corporation
(Name of Company)

By Garth W. Thornburg
(Signature of Authorized Official)

June 6, 1952
(Date)

General Manager
(Title)

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.

16—64068-3

MONTHLY SUMMARY COST STATEMENT

List as Shown on Exhibits Attached to Contract

Item	Monthly Total	Totals Previously Reported	Totals to Date	For Government Use Only		
				Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
1. Fixtures and Improvements:						
(*a*) Facilities						
(*b*) Buildings						
(*c*) Fixtures						
2. Operating Equipment:						
(*a*) Purchased[1]						
(*b*) Rented[2]		580.00	580.00		580.00	580.00
(*c*) Furnished by operator						
3. Rehabilitation and Repairs:						
(*a*) Facilities						
(*b*) Buildings						
(*c*) Installations						

AFFIDAVIT

May 15, 1952

Contract No. Idm-1230
Docket No. 1631X

The Excalibur Uranium Corporation hereby certifies that the liabilities incurred and which appear as costs and for which we requested reimbursement on Form MF 104, Operator's Monthly Progress Report, month of March 1952, have been paid.

Excalibur Uranium Corporation

By: Garth W. Thornburg

Garth W. Thornburg

General Manager

ATTEST:

Subscribed and sworn to before me this 17th day of May 1952

Commission expires May 4, 1954

Alice R. Eder Notary

PROGRESS OF WORK BY EXCALIBUR URANIUM CORPORATION

UNDER CONTRACT IDM-E236 DURING APRIL, 1952

The work accomplished by Excalibur Uranium Corporation under Contract IDM-E236 during the month of April, 1952, consisted of the construction of approximately 3500 linear feet of access road down Spring Canyon, Grand County, Utah.

As indicated by the attached plan-profile drawing, this progress was from Sta. 55+00 to Sta. 90+00. The major part of this distance was through talus and rock sufficiently weathered to allow bulldozing without shooting. Large boulders and slabs from the massive Wingate formation above were encountered on the slopes which required drilling and blasting. Some sandy areas requiring gravel fill were crossed when the road was carried near the creek.

The undulating road profile results from the attempt by the road building crew to find the route requiring the least work. This will suffice for an access road but the road must be improved for ore haulage. This will be done when the ferry construction is complete. Other improvements such as culverts, side ditches, and shale surfacing will be constructed before hauling begins. This, however, falls outside Contract IDM-E236.

A delay to the work during the period was occasioned by damage to the D-4 Caterpillar bulldozer by a fall of rock. A large boulder struck the radiator and the hydraulic lift cylinder on the right side of the machine, necessitating the replacement of both.

During the last week in April the camp and cook house were moved from the site on the mesa to a point at the confluence of Spring Canyon and the Green River. This materially reduces the time spent by the crew commuting to and from the job.

The road construction during the next period will be considerably simpler due to the existence of a flat, sandy bench on the side of the canyon. This bench continues to the river, thus the road should reach its objective during the next month.

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. Idm - E236

REQUISITIONS TO STORES
MONTH OF APRIL 1952

	DATE	REQUISITION NO.	AMOUNT	ROAD EXPLOSIVES	ROAD FUEL
March	31	98	57.01	50.28	6.73
April	1	99	59.90	40.63	19.27
	2	100	15.66	10.24	5.42
	3	101	20.79	13.17	7.62
	4	102	10.96	1.48	9.48
	9	103	9.83		9.83
	10	104	12.11		12.11
	11	105	15.98	8.92	7.06
	12	106	20.34	2.89	17.45
	13	107	17.43	8.92	8.51
	15	108	40.47	20.81	19.66
	16	109	7.52	2.14	5.38
	17	110	31.64	11.56	20.08
	18	111	7.98	2.14	5.84
	19	112	23.34	11.23	12.11
	20	113	12.97	1.32	11.65
	25	114	6.77		6.77
	26	115	23.67	15.54	8.13
	27	116	22.79	4.95	17.84
	28	117	22.49	11.23	11.26
	29	118	10.27	2.14	8.13
	30	119	12.16	1.32	10.84
		Totals	462.08	220.91	241.17

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. Idm - E236

PAYROLL NO. 7
PERIOD - APRIL 1 thru 15, 1952

EMPLOYEE	CLASS.	TIME ST.	TIME OT	EARNINGS ST	EARNINGS OT	GROSS	TOTAL DEDUCT.	NET	Ck. NO.	TIME	RATE	TOTAL	SUPER & OFFICE	LABOR	PLANE TRUCK
G. Buell	Trk. Dr.	½	M	137.50		137.50	7.46	130.04	1725	11 d	12.50	137.50			137.50
L.Burns	Welder	½	M	150.00		150.00	4.45	145.55	26	-					
L.Butler	Laborer	11	d	165.00		165.00	57.58	107.42	38	11 d	15.00	165.00		165.00	
J.Dekleva	Laborer	11	d	165.00		165.00	63.08	101.92	39	11 d	15.00	165.00		165.00	
W.Edwards	Dozer Opr.	½	M	283.00		283.00	88.65	194.35	27	11 d	18.00	198.00		198.00	
D.Erickson	Rodman	9	2 d	123.00	36.00	159.00	43.39	115.61	28	-					
G.Faulk	Laborer	11	d	165.00		165.00	63.08	101.92	40	11 d	15.00	165.00		165.00	
K.Faulk	Supervise	½	M	283.00		283.00	60.98	222.02	41	½ M	500.00	250.00	250.00		
H.Graham	Laborer	½	M	208.00		208.00	60.42	147.58	29	11 d	16.00	176.00		176.00	
W.Hamilton	Bkkp/	½	M	200.00		200.00	21.80	178.20	30	½ M	75.00	37.50	37.50		
J.Norris	Laborer	11	d	165.00		165.00	51.98	113.02	42	11 d	15.00	165.00		165.00	
J.Poulos	Cook	11	d	198.00		198.00	64.47	133.53	43	½ M	300.00	150.00		150.00	
R.Robison	Eng.	½	M	215.00		215.00	55.63	159.37	31	-					
R.Rule	Laborer	11	d	165.00		165.00	51.98	113.02	44	11d	15.00	165.00		165.00	
Robt.Rule	Mechanic	½	M	250.00		250.00	32.55	217.45	32	88 hr	2.84	249.92		249.92	
G.Thornburg	Pilot	½	M	300.00		300.00	49.80	250.20	33	-					
H.Thurber	Eng.	½	M	265.00		265.00	55.28	209.72	34	-					
F.Trent	Drafting	4¾	hr.	10.69		10.69	1.16	9.53	35	-					
				3448.19	36.00	3484.19	833.74	2650.45				2023.92	287.50	1598.92	137.50

----- Excalibur Gross Payroll ----------

-- Payroll Subject to Contract

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. Idm -E236

PAYROLL NO. 8
PERIOD - APRIL 16 thru 30, 1952

EMPLOYEE	CLASS.	TIME ST.	TIME OT.		EARNINGS ST	EARNINGS OT	GROSS	TOTAL DEDUCT.	NET	CK.NO.	TIME	RATE	TOTAL	SUPER& OFFICE	LABOR	PLANE & TRUCK
G.Buell	Trk. Dr.	½		m	137.50		137.50	7.46	130.04	1760	11 d	12.50	137.50			137.50
L.Burns	Welder	½		m	150.00		150.00	4.45	145.55	61	-					
L.Butler	Laborer	9	2	d	141.00	36.00	177.00	60.16	116.84	79	11 d	16.00	176.00		176.00	
J.Dekleva	Laborer	9	2	d	141.00	36.00	177.00	65.66	111.34	73	11 d	16.00	176.00		176.00	
W.Edwards	Dozer Opr.	½		m	283.00		283.00	88.65	194.35	62	11 d	18.00	198.00		198.00	
D.Erickson	Rodman	10	1	d	153.00	18.00	171.00	63.97	107.03	71	-					
G.Faulk	Laborer	9	2	d	141.00	36.00	177.00	65.66	111.34	74	11 d	16.00	176.00		176.00	
K.Faulk	Supervise	½		m	283.00		283.00	60.95	222.05	63	½ m	500.00	250.00	250.00		
H.Graham	Laborer	½		m	208.00		208.00	60.42	147.58	64	11 d	16.00	176.00		176.00	
W.Hamilton	Bkkp.	½		m	200.00		200.00	21.80	178.20	65	½ m	75.00	37.50	37.50		
J.Norris	Laborer	9	2	d	141.00	36.00	177.00	54.56	122.44	75	11 d	16.00	176.00		176.00	
J.Poulos	Cook	9	2	d	168.00	45.00	213.00	68.10	144.90	76	½ m	300.00	150.00		150.00	
R.Robison	Eng.	½		m	233.00		233.00	77.90	155.10	66	-					
Ralph Rule	Laborer	9	2	d	141.00	36.00	177.00	54.56	122.44	77	11 d	16.00	176.00		176.00	
Robert Rule	Mechanic	½		m	250.00		250.00	32.55	217.45	67	88 hr.	2.84	249.92		249.92	
G.Thornburg	Pilot	½		m	300.00		300.00	49.80	250.20	68	-					
H.Thurber	Eng.	½		m	250.00		250.00	38.05	211.95	69	-					
F.Trent	Drafting	45¼		hr.	101.81		101.81	16.13	85.68	70	-					
E.Grier	Laborer	6		d	90.00		90.00	29.85	60.15	78	-					
					3512.31	243.00	3755.31	920.68	2834.63				2078.92	287.50	1653.92	137.50

--- Excalibur Uranium Corp.----------
Gross Payroll

--Payroll Subject to Contract --

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. Idm-E236

MISCELLANEOUS COST ITEMS
MONTH OF APRIL 1952

1. Plane and Truck Service

Cost of transporting ferry sub-assemblies from Grand Junction to the Bow Knot. Courtney Kieth carrier. 220.00

2. Insurance

a. Workman's Compensation and Occupational Disease - Utah State Insurance Fund

Classification	Rate	Payroll	Premium	Road	Plane & Truck Service
Miners, etc. 1164	.0526	3727.84	196.08	181.62	14.46
Commissary 9078	.0087	300.00	2.61	2.61	
b. OAB - Employer's Contribution	.015	4102.84	61.53	57.41	4.12
			260.22	241.64	18.58
Less: Costs in excess of $15,000.00 for Road			159.23	159.23	
Net Billing Cost			100.99	82.41	18.58

MONTHLY SUMMARY COST STATEMENT—Continued

Item	Monthly Total	Totals Previously Reported	Totals to Date	For Government Use Only: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(d) Fixtures						
4. Labor[3]	3527.84	5818.84	9346.68	3,527.84	5,818.84	9,346.68
5. Supervision	575.00	1150.00	1725.00	575.00	1,150.00	1,725.00
6. Supplies						
(a) Timber						
(b) Explosives	220.91	815.97	1036.88	220.91	815.97	1,036.88
(c) Repair Parts		1148.49	1148.49		1,148.49	1,148.49
(d) Other	461.17	1707.43	2168.60	461.17	1,707.43	2,168.60
7. Power						
8. Transportation						
9. Insurance						
(a) Fire						
(b) Public Liability						
(c) Workmen's Compensation	39.46	332.32	371.78	39.46	332.32	371.78
Social Security	61.53	104.52	166.05	61.53	104.52	166.05
10. Contract Work						
11. Other (specify)						
Total	4885.91	11657.57	16543.48	4,885.91	11,657.57	16,543.48
Deletions						
Adjusted totals						
Totals previously reported				11,657.57		
Totals to date				16,543.48		

[1] Enter amount paid during month toward total purchase price.
[2] Payments for rental of equipment or prorated depreciation on equipment owned by contractor.
[3] Submit copy of the Social Security form filed under the Old Age Insurance system showing complete wage and salary data or furnish copy of payroll sheet giving same data.

NOTE.—Indicate that portion of supervisory, office, and engineering salaries that is chargeable to this project.

FOR GOVERNMENT USE ONLY

Checked by
Entered by
Approved by W. C. Young
Amount approved for payment
Remarks

16—64068-3

Schedule DMA 53-12
July 22, 1952
4397.32

EXPLORATION UNIT COST AND PROGRESS REPORT FOR MONTH OF April 1952

(Supply Data Below Applicable Only to Your Operations)

Item	Costs					Progress [4]				
	Wages [1] and salaries	Equipment [2]	Supplies	Other [3]	Total	Unit	Units this month	Units previously reported	Units to date	Units authorized by contract (Exhibit A)
Drifting										
Crosscutting										
Raising										
Shafts										
Winzes										
Drill holes										
Overburden										
Rehabilitation and preparation										
Geology and geophysics										
Trenching										
Sampling and assaying										
Roads and trails	3827.84		462.08	82.41	4372.33	mile	.663	.497	1.16	3
Test pits										
Other (specify) Plane & Truck Service	275.00			238.58	513.58					
Totals	4102.84		462.08	320.99	4885.91					

[1] Prorate supervisory, engineering, and office salaries in proportion to man-shifts of direct labor.
[2] Prorate charges for equipment that is not exclusively for one type of job (such as compressors) against authorized units of work in each category.
[3] Where entries in the "Other" column (above) are more than 25 percent of the total expenditures, a breakdown of this item should be made.
[4] Specify whether feet, cubic feet, acres, miles, etc.

16—64068-3 U. S. GOVERNMENT PRINTING OFFICE

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

224 New Customhouse
Denver 2, Colorado

June 3, 1952

Memorandum

To: Secretary to the Operating Committee
Defense Minerals Exploration Administration

From: Executive Officer, Field Team, Region IV

Subject: Form MF-104, DMA Docket 1631X, Contract Idm-E236, Excalibur Uranium Corporation, Grand County, Utah

Enclosed are the Operator's Monthly Progress Report Form MF-104, Operator's Narrative Report, Inspecting Engineer's Narrative Report and other supporting data for the period of March, 1952, pertaining to DMA Docket 1631X, Contract Idm-E236, Excalibur Uranium Corporation, Grand County, Utah.

W. H. King

W. H. King

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JUN 6 1952

ORIGINAL MF-104 SENT TO MR. CHAMBERS. THE COPY TO MR. MITTENDORF, MR. JOHNSON, MR. MURKLAND, & COMMODITY DIVISION, 6-10-52.

MF-104
(August 1951)

Budget Bureau No. 42-R1036.2.
Approval Expires 6-30-52.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Contract No.
Idm-E 236

Copy

Name of Operator Excalibur Uranium Corporation
Docket No. DMA 1631X
Total Contract Amount $ 59293.00
Government Participation: 90 % Amount, $ 53363.70
Distribution of Expenditures for Month of March 1952

STRATEGIC AND CRITICAL MINERAL EXPLORATION PROGRAM
OPERATOR'S MONTHLY PROGRESS REPORT

Operators are to submit monthly reports to the designated field representative of the Defense Minerals Administration. Reports are to be submitted in quadruplicate prior to the 15th day of the month following the reporting period.

Narrative.—A concise narrative description of progress made, results accomplished, and any unusual difficulties encountered is to be furnished.

Maps.—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.

Cost Accounts.—All applicable parts of this form are to be filled in. This report will form the basis for payments of the Government's participating share of expenses. Audits of accounts may be made from time to time.

CERTIFICATION

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.

Excalibur Uranium Corporation
(Name of Company)

By Harth W. Thornburg
(Signature of Authorized Official)

4-29-52
(Date)

Gen. Manager
(Title)

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 the United States as to any matter within its jurisdiction.

16--

MONTHLY SUMMARY COST STATEMENT

List as Shown on Exhibits Attached to Contract

Item	Monthly Total	Totals Previously Reported	Totals to Date	For Government Use Only		
				Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
1. Fixtures and Improvements:						
(*a*) Facilities						
(*b*) Buildings						
(*c*) Fixtures						
2. Operating Equipment:						
(*a*) Purchased[1]						
(*b*) Rented[2]	290.00	290.00	580.00	290.00	290.00	580.00
(*c*) Furnished by operator						
3. Rehabilitation and Repairs:						
(*a*) Facilities						
(*b*) Buildings						
(*c*) Installations						

Mining Division
Region IV

May 12, 1952

Memorandum

To: T. A. Christensen

From: Acting Chief, Mining Division, Region IV

Subject: DMA Docket 1631X, Contract Idm-E236, Excalibur Uranium Corporation, Grand County, Utah - Operator's Monthly Progress Report for the period of March, 1952

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

Work accomplished is in accordance with the contract and payment is recommended for the amount of $5,511.13, which is 90 percent of the total of $6,123.48.

W. H. King

W. H. King

WLD:oc

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

Mining Division
Date Rec'd
MAY 12 1952
BUREAU OF MINES
Denver, Colorado

May 8, 1952

Memorandum

To: W. H. King, Acting Chief, Mining Division, Region IV

From: Chief, Utah-Wyoming Branch, Mining Division

Subject: DMA 1631X, Contract Idm-E236, Excalibur Uranium Corp., Grand County, Utah. MF-104 forms for March 1952

Enclosed are four copies of MF-104 forms covering the subject property for the period March 1952. The property was inspected by W. E. Young on April 23, 1952, and accounts were checked in the office of the company at Grand Junction, Colo.

It is recommended that payment be made to the operator as shown in the progress report.

Stephen R. Wilson

Stephen R. Wilson

Enclosure

S. R. Wilson May 5, 1952

W. E. Young

DMA 1631X, Contract Idm-E236, Excalibur Uranium Corp., Grand County, Utah. MF-104 forms for March 1952.

The road progress was inspected on April 23, 1952. The work reported for the month of March has been done. The contract calls for a maximum expenditure of $15,000 for road building. The road has cost far in excess of this amount and the excess has been paid for by the company. After the $15,000 fund allowed is expended, there will be considerable road work yet to be done. The company plans on completing this with their own funds.

The accounts were checked in Grand Junction, Colo., with Wilbur Hamilton, secretary. The management was informed that hereafter supporting evidence would have to be furnished, distinguishing definitely between company expenditures and expenditures for DMA work.

Item 2(b) Operating equipment rented, $290, is allowable under terms of the contract. The total expenditure, $580, exhausts the funds set up for this item.

Item 4 Labor, $3,136.63, is allowable under the contract and conforms to amended exhibit.

Item 5 Supervision, $575.00 is allowable and includes bookkeeping.

Item 6 Supplies. Checked and verified by invoices, but could not be definitely tied to DMA equipment and services because of the company system of bookkeeping. Bookkeeping system is to be corrected in the future.

Item 9 Workmen's Compensation and Social Security checked and verified.

Plane and truck service is allowable under terms of contract. A $2,500 fund is listed under exhibit "A", estimate of costs.

Payment is approved for $5,511.13. This is 90 percent of $6,123.48, the amount expended during the month of March.

W. E. Young

W. E. Young

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

NARRATIVE REPORT
MONTH OF MARCH 1952

The work accomplished by Excalibur Uranium Corporation during the month of March consisted of the new construction, for approximately 1750 lineal feet, of an access road in Spring Canyon, Grand County, Utah. This road construction is a continuation of the road built by the Corporation during February 1952.

The attached plan-profile drawing indicates the progress from station 37 plus 50 to station 55 plus 00. Approximately 900 feet of the road construction during March was accomplished in the rock section of the Chinle formation. This required drilling and blasting. The remainder of the March road work was through heavy tallus that required the blasting of enormous Wingate blocks to reduce them to a size that could be bulldozed.

The Chinle formation encountered consisted of flat-bedded stone of extraordinary hardness. Although blasting was extremely difficult because of bed separations, progress was excellent. At one point, as noted on the plan-profile map attached, the road construction Superintendent recognized the necessary deviation from our previous survey; (faster progress was possible by another route). The entire road construction up to the present time can be traveled by pick-up or car, and we have recently hauled large bunk house structures,intact, down the road.

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

REQUISITIONS TO STORES
MONTH OF MARCH 1952

	DATE	REQUISITION NO.	AMOUNT	ROAD EXPLOSIVES	ROAD FUEL
March	1	76	3.60		3.60
	2	77	14.21	.66	13.55
	3	78	13.99	9.58	4.41
	4	79	35.32	28.58	6.74
	5	80	43.18	37.33	5.85
	6	81	24.45	19.49	4.96
	7	82	9.79		9.79
	12	83	3.60		3.60
	13	84	21.02		21.02
	14	85	7.52	2.10	5.42
	15	86	37.34	17.17	20.17
	16	87	13.91	12.55	1.36
	17	88	23.47	19.33	4.14
	18	89	19.14	10.33	8.81
	19	90	35.24	28.50	6.74
	20	91	21.64	18.50	3.14
	21	92	32.15	28.55	3.60
	26	93	20.89	16.84	4.05
	27	94	18.38	12.88	5.50
	28	95	17.44	10.67	6.77
	29	96	27.38	20.65	6.73
	30	97	41.37	30.11	11.26
		Totals	485.03	323.82	161.21

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

PURCHASES AS PER VENDOR'S INVOICE
MONTH OF MARCH 1952

DATE MARCH	VENDOR	INVOICE NO.	AMOUNT	ROAD REPAIRS	ROAD FUEL	ROAD MAINT.	ROAD STEEL	PLANE & TRUCK SERVICE
3	Allison & Dale	634	.64	.64				
6	Allison & Dale	681	3.28	3.28				
8	Allison & Dale	696	.15	.15				
10	Allison & Dale	715	.61	.61				
10	Allison & Dale	726	2.40	2.40				
10	Allison & Dale	727	1.35	1.35				
14	Allison & Dale	775	.31	.31				
29	Allison & Dale	942	1.35	1.35				
4	B-C Lumber Co.	3544	48.20			48.20		
6	B-C Lumber Co.	3588	3.42			3.42		
5	Cate Equipment Co.	5574	158.61	158.61				
21	Cate Equipment Co.	1047	22.83	22.83				
21	Clark's Automotive Serv.	212	40.00			40.00		
3	Delta Motor Parts	19193	19.03	19.03				
4	Delta Motor Parts	19414	8.71	8.71				
4	Delta Motor Parts	19423	23.95	23.95				
12	Delta Motor Parts	19579	4.07	4.07				
20	Denver Oxygen Co.	411	.87			.87		
8	Drobnick's Garage	9990	6.00			6.00		
13	Drobnick's Garage	26814	9.00	9.00				
12	Drobnick's Garage	26810	4.00			4.00		
20	Graham Road Equip,Co.	3182	30.55	30.55				
24	Iseminger Machine Co.	17111	1.23			1.23		
26	Jones Motor Co.	2252	6.79	6.79				
14	Junction Bit & Tool Co.	J1661	158.71				158.71	
5	Mt. States Aviation	26139	13.04					13.04
10	Mt. States Aviation	26239	3.59					3.59
3	North Fork Service Station	5	2.75					2.75
6	North Fork Service Station	38	1.00			1.00		
10	North Fork Service Station	15	2.65	2.65				
11	North Fork Service Station	27	5.95			1.00		4.95
11	North Fork Service Station	22	2.50					2.50
14	North Fork Service Station	9	1.35					1.35
20	North Fork Service Station	35	10.19	3.04				7.15
25	North Fork Service Station	28	3.46					3.46
2	Rigg Aviation Service	9987	7.81					7.81
10	Rigg Aviation Service	9150	20.00					20.00
10	Rigg Aviation Service	9982	7.46					7.46
11	Rigg Aviation Service	9160	7.00					7.00

Continued on page 2

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

PURCHASES AS PER VENDOR'S INVOICE
MONTH OF MARCH 1952

DATE MARCH	VENDOR	INVOICE NO.	AMOUNT	ROAD REPAIRS	ROAD FUEL	ROAD MAINT.	ROAD STEEL	PLANE& TRUCK SERVICE
12	Rigg Aviation Service	9161	14.00					14.00
12	Rigg Aviation Service	9991	8.94					8.94
12	Rigg Aviation Service	9158	12.90					12.90
25	Rigg Aviation Service	9244	27.84					27.84
12	Riley's Standard Service	-	174.07	174.07				
1	Robertson Bros.	2	64.33					64.33
23	Robertson Bros.	44	7.76					7.76
24	Robertson Bros.	44	7.61					7.61
4	S & M Supply Co.	43017	15.60	15.60				
11	S & M Supply Co.	43161	1.62	1.62				
18	S & M Supply Co.	43232	74.25	74.25				
18	S & M Supply Co.	43233	25.21	25.21				
25	S & M Supply Co.	43342	4.28	4.28				
5	Salt Lake Hardware	4471	15.18			15.18		
1	Standard Oil Co.	922141	1.80		1.80			
3	Standard Oil Co.	922063	18.80		3.91			14.89
13	Standard Oil Co.	922276	10.04		10.04			
24	Standard Oil Co.	922411	6.21		6.21			
25	Standard Oil Co.	922413	4.64		4.64			
27	Standard Oil Co.	922423	5.71		5.71			
2/27	B.K.Sweeney Co.	76014	1.00	1.00				
4	B. K. Sweeney Co.	45397	9.38	9.38				
20	Musgrave & Steerman	4119	1.61	1.61				
21	Musgrave & Steerman	4122	1.80	1.80				
1	Western Mine Supply Co.	1243	48.56				48.56	
1	Western Mine Supply Co.	1246	1.28				1.28	
7	Western Mine Supply Co.	1305	6.68	6.68				
7	Western Mine Supply Co.	1306	94.66	94.66				
15	Western Mine Supply Co.	1394	67.88				67.88	
31	Western Mine Supply Co.	1540	24.59	24.59				
		Totals	1403.04	734.07	32.31	120.90	276.43	239.33

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

PAYROLL NO. 5
PERIOD - MARCH 1 THRU 15, 1952

EMPLOYEE	CLASS.	TIME ST	TIME OT	EARNINGS ST	EARNINGS OT	GROSS	TOTAL DEDUCT.	NET	CK.NO.	TIME	RATE	TOTAL	SUPER& OFFICE	LABOR	PLANE& TRUCK SERV.
G. Buell	Trk. Dr.	½	mo.	137.50		137.50	7.46	130.04	1625	10da.	13.75	137.50			137.50
L. Burns	Welder	½	mo.	150.00		150.00	4.45	145.55	26	6hr.	5.00	30.00		30.00	
L. Butler	Laborer	10½	da.	159.00		159.00	55.88	103.12	27	10½da.	15.14	158.97		158.97	
J. Dekleva	Laborer	10½	da.	159.00		159.00	61.38	97.62	28	10½da.	15.14	158.97		158.97	
W. Edwards	Dozer Op.	½	mo.	280.00		280.00	85.60	194.40	29	10 da.	18.00	180.00		180.00	
G. Faulk	Laborer	10½	da.	159.00		159.00	61.38	97.62	30	10½da	15.14	158.97		158.97	
K. Faulk	Supervise	½	mo.	283.00		283.00	60.98	222.02	31	½mo	500.00	250.00	250.00		
H. Graham	Laborer	½	mo.	205.00		205.00	57.38	147.62	32	10da	16.00	160.00		160.00	
W. Hamilton	Bkkp.	½	mo.	200.00		200.00	26.20	173.80	33	½mo	75.00	37.50	37.50		
J. Poulos	Cook	11	da.	198.00		198.00	64.47	133.53	34	½mo	300.00	150.00		150.00	
Rph. Rule	Laborer	10½	da.	159.00		159.00	50.28	108.72	35	10½da	15.14	158.97		158.97	
Robt. Rule	Mechanic	½	mo.	250.00		250.00	32.55	217.45	36	38hr.	2.60	98.80		98.80	
G. Thornburg	Pilot	½	mo.	300.00		300.00	49.80	250.20	37	5hr.	3.75	18.75			18.75
H. Thurber	Eng.	½	mo.	265.00		265.00	55.28	209.72	38	-					
R. Robison	Eng.	½	mo.	115.00		115.00	37.43	77.57	39	-					
				3019.50		3019.50	710.52	2308.98				1698.43	287.50	1254.68	156.25

------ Excalibur Gross Payroll ---------

------ Payroll subject to contract -

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

PAYROLL NO. 6
PERIOD - MARCH 16 THRU 31, 1952

EMPLOYEE	CLASS.	TIME ST	TIME OT	EARNINGS ST	EARNINGS OT	GROSS	TOTAL DEDUCT.	NET	CK.NO.	TIME	RATE	TOTAL	SUPER& OFFICE	LABOR	PLANE& TRUCK SERV.
G. Buell	TRk. Dr.	½	mo	137.50		137.50	7.46	130.04	1667	10da.	13.75	137.50			137.50
L. Burns	Welder	½	mo	150.00		150.00	4.45	145.55	66	15hr.	5.00	75.00		75.00	
J. Dekleva	Laborer	11	1 da	168.00	18.00	186.00	70.39	115.61	65	12da.	15.50	186.00		186.00	
[illegible]. Edwards	Dozer Op.	½	mo	286.00		286.00	91.69	194.31	64	12da	18.00	216.00		216.00	
G. Faulk	Laborer	11	1 da	168.00	18.00	186.00	70.39	115.61	63	12da	15.50	186.00		186.00	
E. Faulk	Supervise	½	mo	286.00		286.00	63.99	222.01	62	½mo	500.00	250.00	250.00		
H. Graham	Laborer	½	mo	211.00		211.00	65.47	145.53	61	12da	16.00	192.00		192.00	
W. Hamilton	Skkp.	½	mo	200.00		200.00	21.80	178.20	60	½mo	75.00	37.50	37.50		
J. Poulos	Cook	11	1 da	201.00	22.50	223.50	73.25	150.25	59	½mo	300.00	150.00		150.00	
R. Robison	Eng.	½mo		230.00		230.00	74.85	155.15	58	-					
Rph. Rule	Laborer	11	1 da	168.00	18.00	186.00	59.29	126.71	57	12da	15.50	186.00		186.00	
Robt. Rule	Mechanic	½	mo	250.00		250.00	32.55	217.45	56	60hr	1.92	115.20		115.20	
G. Thornburg	Pilot	½	mo	300.00		300.00	49.80	250.20	55	-					
H. Thurber	Eng.	½	mo	280.00		280.00	74.50	205.50	54	-					
J. Norris	Laborer	5	1 da	78.00	18.00	96.00	31.14	64.86	53	6da	16.00	96.00		96.00	
D. Erickson	Eng.	9	2 da	141.00	36.00	177.00	65.66	111.34	52	-					
L. Butler	Laborer	11	1 da	168.00	18.00	186.00	64.89	121.11	75	12da	15.50	186.00		186.00	
				3422.50	148.50	3571.00	921.57	2649.43				2013.20	287.50	1588.20	137.50

---Excalibur Gross Payroll----------

-- Payroll subject to the Contract---

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-F236

OPERATING EQUIPMENT RENTAL
INSURANCE EXPENSE
MONTH OF MARCH 1952

	ROAD	PLANT & STORE EXPENSE
1. Operating Equipment		
One 210 CFM Gardner Denver Compressor # 33673	290.00	
(Rented from Western Mine Supply)		
2. Insurance:		
a. Workmen's Compensation & Occupational Disease - Utah State Insurance Fund		
Classification / Rate / Payroll / Premium		
Miners, etc. # 1104 .0526 3336.63 175.50	160.05	15.45
Commissary # 9078 .0087 300.00 2.61	2.61	
b. F.U.B - Employer's Contribution .015 3711.63 55.67	51.27	4.40
Total Insurance Expense 233.78	213.93	19.85

MONTHLY SUMMARY COST STATEMENT—Continued

Item	Monthly Total	Totals Previously Reported	Totals to Date	For Government Use Only: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(d) Fixtures						
4. Labor[3]	3136.63	2682.21	5818.84	3136.63	2682.21	5818.84
5. Supervision	575.00	575.00	1150.00	575.00	575.00	1150.00
6. Supplies						
(a) Timber						
(b) Explosives	323.82	492.15	815.97	323.82	492.15	815.97
(c) Repair Parts	734.07	414.42	1148.49	734.07	414.42	1148.49
(d) Other	830.18	877.25	1707.43	830.18	877.25	1707.43
7. Power						
8. Transportation						
9. Insurance						
(a) Fire						
Workman Comp. & O. D. (b) Public Liability	178.11	154.21	332.32	178.11	154.21	332.32
(c) Workmen's Compensation						
Social Security	55.67	48.85	104.52	55.67	48.85	104.52
10. Contract Work						
11. Other (specify)						
Total	6123.48	5534.09	11657.57	6123.48	5534.09	11,657.57
Deletions						
Adjusted totals				[illegible]		
Totals previously reported				5534.09		
Totals to date				11,657.57		

[1] Enter amount paid during month toward total purchase price.
[2] Payments for rental of equipment or prorated depreciation on equipment owned by contractor.
[3] Submit copy of the Social Security form filed under the Old Age Insurance system showing complete wage and salary data or furnish copy of payroll sheet giving same data.

NOTE.—Indicate that portion of supervisory, office, and engineering salaries that is chargeable to this project.

FOR GOVERNMENT USE ONLY

Checked by
Entered by
Approved by W. E. Young
Amount approved for payment
Remarks

SKW
5511.13

16—64068-3

Schedule DMA 52-52
May 20, 1952
5511.13

EXPLORATION UNIT COST AND PROGRESS REPORT FOR MONTH OF March 1952

(Supply Data Below Applicable Only to Your Operations)

Item	Costs					Progress [4]				
	Wages [1] and salaries	Equipment [2]	Supplies	Other [3]	Total	Unit	Units this month	Units previously reported	Units to date	Units authorized by contract (Exhibit A)
Drifting										
Crosscutting										
Raising										
Shafts										
Winzes										
Drill holes										
Overburden										
Rehabilitation and preparation										
Geology and geophysics										
Trenching										
Sampling and assaying										
Roads and trails	3417.88	290.00	1648.74	213.93	5570.55	Mile	.331	.166	.497	3
Test pits										
Other (specify)	293.75		239.33	19.85	552.93					
Totals	3711.63	290.00	1888.07	233.78	6123.48					

[1] Prorate supervisory, engineering, and office salaries in proportion to man-shifts of direct labor.
[2] Prorate charges for equipment that is not exclusively for one type of job (such as compressors) against authorized units of work in each category.
[3] Where entries in the "Other" column (above) are more than 25 percent of the total expenditures, a breakdown of this item should be made.
[4] Specify whether feet, cubic feet, acres, miles, etc.

16—64068-3 U. S. GOVERNMENT PRINTING OFFICE

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

224 New Customhouse
Denver 2, Colorado

April 23, 1952

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, Field Team, Region IV

Subject: MF-104, DMA Docket 1631X, Contract Idm-E236, Excalibur Uranium Corp., Grand County, Utah

Enclosed are the Operator's Monthly Progress Report Form MF-104, Operator's Narrative Report, Inspecting Engineer's Narrative Report and other supporting data for the month of February, 1952, pertaining to DMA Docket 1631X, Contract Idm-E236, Excalibur Uranium Corp.

W. H. King
W. H. King for
J. H. East, Jr.

Enclosure

Department of the Interior
Defense Minerals Administration
Denver
APR 28 1952

MF-104
(August 1951)

Budget Bureau No. 42-R1036.2.
Approval Expires 6-30-52.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Contract No. Idm-E 236

C
O
P
Y

Name of Operator Excalibur Uranium Corporation
Docket No. DMA 1631X
Total Contract Amount $ 59,293.00
Government Participation: 90 % Amount, $ 53,363.70
Distribution of Expenditures for Month of February, 1952

STRATEGIC AND CRITICAL MINERAL EXPLORATION PROGRAM
OPERATOR'S MONTHLY PROGRESS REPORT

Operators are to submit monthly reports to the designated field representative of the Defense Minerals Administration. Reports are to be submitted in quadruplicate prior to the 15th day of the month following the reporting period.

Narrative.—A concise narrative description of progress made, results accomplished, and any unusual difficulties encountered is to be furnished.

Maps.—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.

Cost Accounts.—All applicable parts of this form are to be filled in. This report will form the basis for payments of the Government's participating share of expenses. Audits of accounts may be made from time to time.

CERTIFICATION

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.

Excalibur Uranium Corporation
(Name of Company)

By /s/ Garth W. Thornburg
(Signature of Authorized Official)

March 31, 1952
(Date)

General Manager
(Title)

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.

16--64068-6

MONTHLY SUMMARY COST STATEMENT

List as Shown on Exhibits Attached to Contract

Item	Monthly Total	Totals Previously Reported	Totals to Date	For Government Use Only		
				Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
1. Fixtures and Improvements:						
(*a*) Facilities						
(*b*) Buildings						
(*c*) Fixtures						
2. Operating Equipment:						
(*a*) Purchased[1]						
(*b*) Rented[2]	290.00	none	290.00	290.00	----	290.00
(*c*) Furnished by operator						
3. Rehabilitation and Repairs:						
(*a*) Facilities						
(*b*) Buildings						
(*c*) Installations						

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

224 New Customhouse
Denver 2, Colorado

April 23, 1952

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, Field Team, Region IV

Subject: MF-104, DMA Docket 1631X, Contract Idm-E236, Excalibur Uranium Corp., Grand County, Utah

Enclosed are the Operator's Monthly Progress Report Form MF-104, Operator's Narrative Report, Inspecting Engineer's Narrative Report and other supporting data for the month of February, 1952, pertaining to DMA Docket 1631X, Contract Idm-E236, Excalibur Uranium Corp.

W. H. King

W. H. King for
J. H. East, Jr.

Enclosure

Schedule DMA 52-42
April 17, 1952
$4980.68

4-17-52

224 New Customhouse
Denver 2, Colorado

April 10, 1952

Memorandum

To: T. A. Christensen

From: Acting Chief, Mining Division, Region IV

Subject: DMA Docket 1631X, Contract Em-K236, Excalibur Uranium Corp., Grand County, Utah - Operator's Monthly Progress Report for the period of February, 1952

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

Work accomplished is in accordance with the contract and payment is recommended for the amount of $4,980.68, which is 90 percent of the total of $5,534.09.

This Progress Report is the initial report for this operator. Work on this project began on February 1, 1952.

W. H. KING

W. H. King

Enclosures

WLD:oc

cc: DMA Contract, Chron.
Secretary to the Operating Committee
SKWilson
AHKoschmann (2)

Mr. Jim Gorzkowicz
Director G. Delaware

March 30, 1987

Incorporation

To: M. A. Gustafsson

From: Notary Public, Bunting Hutchins, Regina SK

Subject: RCA Dodge Joint Venture Contract 1987-0070, Incorporation Articles, Bunting Hutchins - Notarial Services Program
Support for the Minister of Corporate Affairs

Enclosed are the original and three copies of Form 6-Articles, Notarial Jurat, and Registered Agent for the above project.

Note accomplishing is in accordance with the contract and payment is recommended for the amount of $1,400.00, which is 70 percent of the total of $2,000.00.

This Notarial report is the initial report for this operation. Work on this project began on February 14, 1987.

W. H. KING

W. H. King

Enclosures

WHK:ce

c: RCA Contract, Ottawa
Secretary to the Operating Committee
Incorporation
Administration (2)

Mining Division
Date Rec'd.
APR 10 1952
BUREAU OF MINES
Denver, Colorado

April 8, 1952

Memorandum

To: W. H. King, Acting Chief, Mining Division, Region IV

From: Chief, Utah-Wyoming Branch, Mining Division

Subject: DMA 1631X, Contract Idm-E236, Excalibur Uranium Corp., Grand County, Utah. MF-104 forms for February 1952.

Enclosed are MF-104 forms and related information covering the subject contract for February 1952. The property and accounts have been inspected as noted in the attached progress report.

Depreciation on company-owned equipment has been omitted from the MF-104 forms. Clarification of this charge will be made before the March 1952 forms are submitted.

It is recommended that the amount shown in the progress report be vouchered for payment to the operator.

Stephen R. Wilson

Stephen R. Wilson

Enclosure

S. R. Wilson

April 7, 1952

W. E. Young

DMA Docket 1631X, Contract Idm-E236, Excalibur Uranium Corp., Grand County, Utah. MF-104 forms for February 1952.

This project was inspected on March 11, 1952. The road work shown on the accompanying map has been done as shown. The road is now passable to the point shown. Considerable work will need to be done in scaling down cliffs and in surface compacting before the road can be considered safe for travel. The company is pushing to get a passable trail made to the river, and after work is started in the area of mining, they plan on coming back to touch up on finishing details of the road.

The MF-104 forms were checked and found to be correct and to conform to the contract. The accounts were inspected and appear to be correct.

It is recommended that $4,980.68 be vouchered for payment. This is 90 percent of $5,534.09, the amount expended during the month of February.

W. E. Young

W. E. Young

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

NARRATIVE REPORT
MONTH OF FEBRUARY 1952

The work accomplished by Excalibur Uranium Corporation during February consisted of the construction of approximately 880 lineal feet of access road in Spring Canyon, Grand Co., Utah. This work is a continuation of the road built by the Company before the effective date of the contract.

The attached plan-profile drawing indicates progress from Station 29+00, the end of the road on January 31, 1952, to Station 37+80, the end of the road on February 29, 1952. Of this distance, approximately 180 feet was in rock section requiring drilling and blasting. From Station 29+00 to Station 29+50 a number of holes averaging 40 feet in depth were drilled in the massive Jurassic Wingate sandstone using hand held jackhammers. The remaining rock sections, approximately 130 feet, were drilled in the top beds of the Upper Triassic Chinle formation, a tough siltstone immediately underlying the Wingate. The round was drilled on the last day of the period but not blasted until the following day. This is shown on the planprofile between Station 36+50 and Station 37+80.

The talus section of the road, from Station 29+50 to Station 33+50, was bulldozed in loose rock blasted from the rock section above. The blocky character of this material necessitated considerable blasting to reduce the large pieces to a size that could be handled by the HD-19 bulldozer employed in this work. From Station 33+50 to Station 36+50 natural talus was encountered. It will be noted from the plan-profile of this section of the road that a flat bench was found which appears to be the top of the Chinle formation. As noted above, this ledge is to be penetrated in continuing the road.

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

REQUISITIONS TO STORES
MONTH OF FEBRUARY 1952

DATE	REQUISITION NO.	AMOUNT	ROAD	
			EXPLOSIVES	FUEL
February 1	1	36.67	36.67	
2	2	15.42	15.42	
3	3	55.17	55.17	
4	4	18.83	18.83	
10	5	69.21	69.21	
11	6	18.83	18.83	
12	7	36.51	36.51	
13	8	9.58	9.58	
14	9	18.17	18.17	
15	10	9.09	9.09	
16	11	9.91	9.91	
17	12	9.42	9.42	
18	13	46.25	46.25	
19	14	9.25	9.25	
20	15	18.67	18.67	
21	16	4.96	4.96	
27	17	38.98	38.98	
28	18	38.98	38.98	
29	19	28.25	28.25	
1 thru 29	20	83.74		83.74
1 thru 29	21	91.50		91.50
	TOTALS	667.39	492.15	175.24

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

PURCHASES AS PER VENDOR'S INVOICE
MONTH OF FEBRUARY 1952

DATE FEBRUARY	VENDOR	INVOICE NO.	AMOUNT	ROAD REPAIRS	ROAD FUEL	ROAD MAINT.	ROAD STEEL	PLANE & TRUCK SERVICE
21	Allison & Dale	C540	.40	.40				
22	Allison & Dale	C552	.31	.31				
23	Allison & Dale	C567	.82	.82				
2	B*C Lumber Co.	3226	4.74	4.74				
22	Bement Auto Supply	A3184	4.68	4.68				
22	Bement Auto Supply	A3183	4.68	4.68				
29	Cate Equipment Co.	0801	18.52	18.52				
29	Denver Oxygen Co.	396	.93			.93		
25	Delta Motor Parts	18902	2.57	2.57				
25	Delta Motor Parts	18853	9.61	9.61				
20	Hallam & Boggs	16125	3.21	3.21				
16	Iseminger Machine Co.	16534	9.69			9.69		
13	Junction Bit & Tool Co.	J1566	47.12				47.12	
19	Moab Garage	49	2.91			2.91		
19	Moab Garage	49	2.47	2.47				
28	Moab Garage Co.	36	11.07	5.20		5.87		
29	Moab Garage Co.	35	2.91	2.91				
15	Musgrave & Steerman	3989	1.64	1.64				
21	Musgrave & Steerman	4003	1.23	1.23				
21	Musgrave & Steerman	4004	.29	.29				
26	Rigg Aviation	9083	24.00					24.00
7	Rigg Aviation	9856	4.67					4.67
-	Rigg Aviation	9892	5.33					5.33
22	Rigg Aviation	9919	7.46					7.46
11	S & M Supply Co.	42468	3.37	3.37				
14	S & M Supply Co.	42555	6.00	6.00				
19	S & M Supply Co.	42532	7.04	7.04				
27	S & M Supply Co.	42759	19.17	19.17				
28	S & M Supply Co.	42767	23.21	23.21				
4	Standard Oil Co.of Calif.	57863	8.44			8.44		
12	Standard Oil Co. of Calif	57910	5.80			5.80		
25	Standard Oil Co.of Calif.	57950	57.60		57.60			
26	Stadard Oil Co.of Calif.	922119	28.34		14.36	13.98		
28	I. Sander Co.	0534	7.19			7.19		
25	B. K. Sweeney Co.	45278	26.17	26.17				
12	Thornburg Chev. Co.	765	25.78	25.78				

Continued on page 2

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

PURCHASES AS PER VENDOR'S INVOICE
MONTH OF FEBRUARY 1952

DATE FEBRUARY	VENDOR	INVOICE NO.	AMOUNT	ROAD REPAIRS	ROAD FUEL	ROAD MAINT.	ROAD STEEL	PLANE & TRUCK SERVICE
12	Western Mine Supply Co.	1096	67.32				67.32	
16	Western Mine Supply Co.	1115	11.95				11.95	
21	Western Mine Supply Co.	1162	97.13	97.13				
21	Western Mine Supply Co.	1163	2.45	2.45				
22	Western Mine Supply Co.	1175	121.89				121.89	
23	Western Mine Supply Co.	1185	285.50				285.50	
29	Western Mine Supply Co.	1241	79.18	79.18				
29	Western Mine Supply Co.	1240	28.56	28.56				
14	Western Mine Supply Co.	1101	24.38	24.38				
16	Western Mine Supply Co.	1109	8.70	8.70				
	TOTAL OF PAGES 1 and 2		1116.43	414.42	71.96	54.81	533.78	41.46

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

OPERATING EQUIPMENT RENTAL
INSURANCE EXPENSE
MONTH OF FEBRUARY 1952

				ROAD	PLANE AND TRUCK SERVICE
1. Operating Equipment					
One 210 CFM Gardner Denver Compressor (Rented from Western Mine Supply)	# 33673			290.00	
2. Insurance:					
a. Workmen's Compensation and Occupational Disease - Utah State Insurance Fund					
Classification		Rate	Payroll	Premium	
Miners, etc.	1164	.0526	2882.21	151.60	133.40	18.20
Commissary	9078	.0085	300.00	2.61	2.61	
				154.21	
b. OAB - Employer's Contribution		.015	3257.21	48.85	43.66	5.19

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

PAYROLL NO. 3
PERIOD - FEBRUARY 1 THRU 15,1952

EMPLOYEE	CLASS	TIME ST	TIME OT	EARNINGS ST	EARNINGS OT	GROSS	TOTAL DEDUCT	NET	CK.NO.	TIME	RATE	TOTAL	SUPER.& OFFICE	LABOR	TRUCK & PLANE SE
G.Buell	Trk.Dr.	½	Mo.	167.50	-	167.50	43.56	123.94	1541	10 da.	15.75	157.50		~~157.50~~	157.50
L.Burns	Welder	½	Mo.	180.00	-	180.00	35.80	144.20	1542	10 hr.	5.00	50.00		50.00	
J.Dekleva	Laborer	8	2 da.	126.00	36.00	162.00	59.23	102.77	1543	10 da.	16.00	160.00		160.00	
W.Edwards	Dozer Opr	½	Mo.	280.00	-	280.00	85.60	194.40	1544	10 da.	18.00	180.00		180.00	
G.Faulk	Laborer	8	2 da.	126.00	36.00	162.00	59.23	102.77	1545	10 da.	16.00	160.00		160.00	
K.Faulk	Supervise	½	Mo.	280.00	-	280.00	57.90	222.10	1546	½ Mo.	500.00	250.00	250.00		
H.Graham	Laborer	½	Mo.	205.00	-	205.00	57.38	147.62	1547	10 da.	16.00	160.00		160.00	
W.Hamilton	Bkkp.	½	Mo.	200.00	-	200.00	26.20	173.80	1548	½ Mo.	75.00	37.50	37.50		
J.Poulos	Cook	8	2 da.	150.00	45.00	195.00	60.63	134.37	1549	½ Mo.	300.00	150.00		150.00	
Rph.Rule	Laborer	8	2 da.	126.00	36.00	162.00	48.13	113.87	1550	10 da.	16.00	160.00		160.00	
Robt.Rule	Mechanic	½	Mo.	280.00	-	280.00	69.00	211.00	1551	44 hr.	3.50	154.00		154.00	
G.Thornburg	Pilot	½	Mo.	300.00	-	300.00	49.80	250.20	1552	10.8 hr.	3.75	40.50			40.50
H.Thurber	Eng.	½	Mo.	240.00	-	240.00	50.90	189.10	1553	-----					
				2660.50	153.00	2813.50	703.36	2110.14				1659.50	287.50	1174.00	198.00

----- Excalibur Gross Payroll ----------

------ Payroll Subject To Contract-

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. IDM-E236

PAYROLL NO. 4
PERIOD - FEBRUARY 16 THRU 29,1952

EMPLOYEE	CLASS.	TIME ST	TIME OT	EARNINGS ST	EARNINGS OT	GROSS	TOTAL DEDUCT.	NET	CK.No.	TIME	RATE	TOTAL	SUPER.& OFFICE	LABOR	TRUCK & PLANE SERV
G.Buell	Trk.Dr.	½	mo.	137.50	-	137.50	7.46	130.04	1563	10 da.	13.75	137.50			137.50
L.Burns	Welder	½	mo.	150.00	-	150.00	2.25	147.75	1564	12 hr.	5.00	60.00		60.00	
J.Dekleva	Laborer	8	2 da.	126.00	36.00	162.00	59.23	102.77	1565	10 da.	16.00	160.00		160.00	
W[illegible]lwards	Dozer Opr.	½	mo.	280.00	-	280.00	85.60	194.40	1566	10 da.	18.00	180.00		180.00	
G.Faulk	Laborer	8	2 da.	126.00	36.00	162.00	59.23	102.77	1567	10 da.	16.00	160.00		160.00	
K.Faulk	Super.	½	mo.	280.00	-	280.00	57.90	222.10	1568	½ mo.	500.00	250.00	250.00		
H.Graham	Laborer	½	mo.	205.00	-	205.00	57.38	147.62	1569	10 da.	16.00	160.00		160.00	
W.Hamilton	Bkkp.	½	mo.	200.00	-	200.00	26.20	173.80	1570	½ mo.	75.00	37.50	37.50		
J.Poulos	Cook	8	2 da.	150.00	45.00	195.00	60.63	134.37	1571	½ mo.	300.00	150.00		150.00	
Rph.Rule	Laborer	8	2 da.	126.00	36.00	162.00	48.13	113.87	1572	10 da.	16.00	160.00		160.00	
Robt.Rule	Mechanic	½	mo.	259.00	-	259.00	41.69	217.31	1574	27 hr.	3.23	87.21		87.21	
G[illegible]ornburg	Pilot	½	mo.	300.00	-	300.00	49.80	250.20	1575	2.8 hr.	3.75	10.50			10.50
H.Thurber	Eng.	½	mo.	300.00	-	300.00	40.80	259.20	1576	------					
L.Butler	Laborer	3	da.	45.00	-	45.00	9.68	35.32	1577	3 da.	15.00	45.00		45.00	
				2684.50	153.00	2837.50	605.98	2231.52				1597.71	287.50	1162.21	148.00

------ Excalibur Gross Payroll -------

------ Payroll Subject to Contract ---

MONTHLY SUMMARY COST STATEMENT—Continued

Item	Monthly Total	Totals Previously Reported	Totals to Date	For Government Use Only: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(d) Fixtures						
4. Labor[3]	2682.21	none	2682.21	2682.21	----	2682.21
5. Supervision & Bkkp.	575.00	none	575.00	575.00		575.00
6. Supplies						
(a) Timber						
(b) Explosives	492.15	none	492.15	492.15		492.15
(c) Repair Parts	414.42	none	414.42	414.42		414.42
(d) Other	877.25	none	877.25	877.25		877.25
7. Power						
8. Transportation						
9. Insurance						
(a) Fire						
(b) Public Liability						
(c) Workmen's Compensation	154.21	none	154.21	154.21		154.21
OAB	48.85	none	48.85	48.85		48.85
10. Contract Work						
11. Other (specify)						
Total	5534.09	-	5534.09	5334.09		5334.09
Deletions						
Adjusted totals						
Totals previously reported						
Totals to date				5334.09		

[1] Enter amount paid during month toward total purchase price.
[2] Payments for rental of equipment or prorated depreciation on equipment owned by contractor.
[3] Submit copy of the Social Security form filed under the Old Age Insurance system showing complete wage and salary data or furnish copy of payroll sheet giving same data.

NOTE.—Indicate that portion of supervisory, office, and engineering salaries that is chargeable to this project.

FOR GOVERNMENT USE ONLY

Checked by
Entered by
Approved by /s/ WE. Youmg
Amount approved for payment
Remarks

SHW WLD PI. $4980.68
NS

16—64068-3

EXPLORATION UNIT COST AND PROGRESS REPORT FOR MONTH OF Febraary, 1952

(Supply Data Below Applicable Only to Your Operations)

Item	Costs					Progress [4]				
	Wages [1] and salaries	Equipment [2]	Supplies	Other [3]	Total	Unit	Units this month	Units previously reported	Units to date	Units authorized by contract (Exhibit A)
Drifting										
Crosscutting										
Raising										
Shafts										
Winzes										
Drill holes										
Overburden										
Rehabilitation and preparation										
Geology and geophysics										
Trenching										
Sampling and assaying										
Roads and trails	2845.09	290.00	1742.36	179.67	5057.12	mile	.166	none	.166	3
Test pits										
Other (specify) truck & Plane service	412.12	-	41.46	23.39	476.97					
Totals	3257.21	290.00	1783.82	203.06	5534.09					

[1] Prorate supervisory, engineering, and office salaries in proportion to man-shifts of direct labor.
[2] Prorate charges for equipment that is not exclusively for one type of job (such as compressors) against authorized units of work in each category.
[3] Where entries in the "Other" column (above) are more than 25 percent of the total expenditures, a breakdown of this item should be made.
[4] Specify whether feet, cubic feet, acres, miles, etc.

16—64068-3 U. S. GOVERNMENT PRINTING OFFICE

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

Defense Minerals Administration
RECEIVED
JAN 18 1954

224 New Customhouse
Denver 2, Colorado

January 14, 1954.

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: Docket No. DMA-1631X (Uranium), Contract No. Idm-E236, Excalibur Uranium Corporation, Bow Knot Area, Emery 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 March and April and April Supplemental, 1953.

W H King
W. H. King

Enclosures

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

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
JAN 18 1954

224 New Customhouse
Denver 2, Colorado

December 29, 1953

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: Docket DMA 1631X (Uranium), Contract Idm-E236, Excalibur Uranium Corporation, Bow Knot Area, Emery County, Utah - Operator's Monthly Progress Reports for the months of March and April, and April Supplemental, 1953

Enclosed are the original and four copies of Forms MF-104 and MF-104A, Narrative Report, and Engineer's Report for the above periods, which have been combined to form a single report to facilitate final payment. The combined report constitutes the operator's final accounting report under the terms of the contract.

Work has been accomplished as authorized in the contract and the operator has complied with all the contract requirements. Final payment is recommended as follows, which is in conformance with the Audit Report and Certificate by the Contract Administration and Audit Division, dated November 12, 1953, which was released to this office November 23, 1953. Final payment has been deferred pending receipt of the operator's final report, which was received in this office December 24, 1953.

Basis of final payment

Total accepted cost	054,625.13
Government participation at 90%	49,162.66
Total prior payments	42,859.60
Balance due Operator	6,303.06

C
O
P
Y

EXCALIBUR URANIUM CORPORATION
740 Main Street
Grand Junction, Colorado

May 25, 1953

Mr. W. H. King
Executive Officer, DMEA
Field Team, Region IV
224 New Customhouse
Denver, Colorado

Re: Docket 1631X
Contract Dm-M236

Dear Mr. King:

We acknowledge receipt of your letter dated May 15th, in which you direct our attention to the Government's Policy in the disposition of jointly owned assets at the conclusion of a DMEA project.

Two methods were employed by this Company in charging materials and supplies to the project.

1. Requisitions were used for the purpose of withdrawing from stores the day to day requirements of diesel fuel, gasoline, motor oil, dynamite, blasting caps, and related blasting supplies. There were no remaining assets of this type.

2. Direct purchases charged in total. Materials of this nature included drilling supplies such as: drill bits, steel and pipe. The total cost of pipe was $26.20. By far the greater portion of the purchases made for supplies of this nature were made in the early stages of the project during the road building program. The materials were used later on the drifting operations and rim stripping program. $43.60 was expended in the last three and one-half months for materials in this class and was the last purchase of this kind. Little or no assets remain in this category and we ask the Government to waive its rights to such remaining materials.

The equipment rental account will be analyzed at an early date. The monthly progress reports were sent to Denver for audit and when these are returned and the information at hand, we will contact you.

Yours truly,

EXCALIBUR URANIUM CORPORATION

/s/ W. D. Hamilton

Reconciliation with Operator's Forms MT-104 Reports attached

Gross amount of Operator's claim for March 1953	$ 6,460.38
Gross amount of Operator's claim for April 1953	543.00
Gross amount of Operator's claim for supplemental report for April 1953 (subtractive)	257.88
Total	6,745.50
Plus amount deducted from above amounts which pertains to prior claims (additive)	257.88
Adjusted gross amount of current claim	7,003.38
Government participation at 90%	6,303.04
Plus mill adjustment	.02
Balance due Operator	$6,303.06

W. H. King

W. H. King

Enclosures

JWT:jp
cc Contract
Chron
Sec. to Oper. Comm. (2) w/copies of reports
SRWilson w/copies of reports
JWTownsend

WAIVER OF GOVERNMENT'S INTEREST IN PROPERTY

To: Excalibur Uranium Corporation
Vorbeck Building
Grand Junction, Colorado

Operator under Exploration Project
Contract Idm-I23[illegible], Docket No. DMA
1031X, dated January 24, 1952

The United States of America acting through the Department of the Interior, Defense Minerals Exploration Administration, under the terms of the above described contract, hereby waives its interest in all property and the unexpended portion of materials and supplies acquired under the contract.

Dated: October 30, 1953

THE UNITED STATES OF AMERICA

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

Contract
Chron.
Townsend
Koschmann (2)
MF-104 (5)
Finch

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

September 9, 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 1631X (Uranium), Contract Ida-E236, Excalibur Uranium Corp., Bow Knot area, Emery County, Utah. Supplemental MF-104 forms for April 1953, listing audit adjustments

Attached are the original and four copies of MF-104 forms and supporting data covering expenditures during April 1953 on the subject property. Forms for the month were previously transmitted, but the contractor discussed disallowances and audit differences with your office, and it was suggested that supplemental forms be completed. The forms are the final accounting of expenditures under the contract.

It is recommended that the operator be reimbursed in the manner shown in the inspecting engineer's progress report, contingent upon the agreement of the totals shown in the MF-104 forms with the results of the final audit. Payment should be withheld until receipt of the operator's final report and audit of the accounts. It is recommended that the Government waive equity in any jointly owned equipment and supplies remaining on the property.

The MF-104 forms were received in this office August 10, 1953. The total delay in transmitting the forms to Denver is the result of the heavy work load of the inspecting engineer.

Stephen R. Wilson
Stephen R. Wilson

Enclosures

S. R. Wilson September 9, 1953

H. K. Thurber, Jr.

Docket No. DMEA 1631X (Uranium), Contract Idm-5236, Excalibur Uranium Corp., Bee Knot Area, Emery County, Utah. Supplemental MF-104 forms to the April report showing adjustments after audit

The attached MF-104 forms and supporting documents are the final report forms to be presented on the project and are supplemental to the April report already submitted. The data included show adjustments in the various accounts subsequent to an audit by the DMEA auditors, and the final total shown is the total expenditure for the project. The distribution sheet is correctly reflected on the MF-104 forms.

The "Summary Narrative" accompanying the subject MF-104 forms is complete in describing the work accomplished and the costs incurred on the underground phases of the work, as well as the road building, rim stripping, and diamond drilling. The maps accompanying this narrative illustrate the areas explored relative to the claims and other physical features of the area.

Payment is recommended to the operator contingent upon the agreement of the amounts presented in the MF-104 forms with the findings of the final audit.

H. K. Thurber Jr.
H. K. Thurber, Jr.
SRW

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

RECEIVED
JAN 18 1954

Supplemental

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of April, 1953 Docket No. DMEA 1631X Contract No. Idm-E236
Operator's Name Excalibur Uranium Corp. Minerals Uranium
Address Grand Junction, Colorado
Contract Amount, $ 59,293.00 Government Participation: 90 % Amount, $ 53,363.70

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:	ADJUST					
Drilling		5075.00	5075.00			
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	11032.19	24395.73	13363.54			
Supervision	1203.50	5703.50	4500.00			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber Core Box	107.02	107.02				
Explosives	1036.88	2159.08	1122.20			
Pipe		28.20	28.20			
Track Other	1512.31		1512.31			
Fuel	784.72	784.72				
Steel	2769.43	2769.43				
(4) Operating Equipment:						
Rental	580.00	9857.90	9277.90			
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.	14839.24		14839.24			
(7) Miscellaneous:						
Repairs to Equipment	1168.23	1325.72	157.49			
Sampling and Analysis	20.00	917.00	897.00			
Payroll Taxes	179.32	545.92	366.60			
Liability Insurance						
Work. Comp.&OD	415.77	1213.84	798.07			
Bookkeeping	487.50		487.50			
(8) Contingencies (specify):						
Planes & Truck	2200.13		2200.13			
TOTALS	-257.88	54883.06	54625.18			

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

Date 11/10/53 *Payee EXCALIBUR URANIUM CORPORATION

Per John Mintenko Title Treas.

*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:

No Payment Made

Signature
(Authorized Certifying Officer)

Date 1/4/54 Vou. No. DMA 54-68
(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. ..... in accordance with the terms of the contract.

Signature ..... Title ..... Date .....

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W H King Title Executive Officer Date DEC 29 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
JAN 18 1954

OPERATOR'S UNIT COST AND PROGRESS REPORT

Supplemental

Month of April 195 3 Docket No. DMEA 1631X Contract No. Idm-E236
Operator's Name Excalibur Uranium Corporation Minerals Uranium
Address Grand Junction, Colorado

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting	feet			10,514.01	287	36.63	900	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core	feet			7,003.38	1220.	5.74	1220	
Churn								
Auger								
Stripping	hours			20,068.42	862.5	23.27	1056	
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS				37,585.81				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs				14,839.24				
New Buildings, Improvements, etc.								
Plane & Truck Service				2,200.13				
TOTAL COSTS				54,625.18				59,293.00

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

Date 11/10/53 Operator EXCALIBUR URANIUM CORP.

Per [signature] Title [illegible]

REMARKS: This report is a supplemental to April and is designed to show the correction for accounting distribution and disallowances

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

EXCELSIOR URANIUM CORPORATION
GRAND JUNCTION, COLORADO

CONTRACT Idn-3236
DOCKET 1631X

SUMMARY OF DISALLOWANCES AND ACCOUNTING FOR DISTRIBUTION

	TOTAL DISALLOWANCES CR.	REINSTATED DISALLOWANCES DR.	ACCOUNTING FOR CORRECT DISTRIBUTION DR.	CR.	NET ADJUSTMENTS TO APRIL 1954	
Drilling						
Labor	72.00	72.00		11,032.19	-	11,032.19
Supervision	16.00			1,187.50	-	1,203.50
Explosives				1,036.88	-	1,036.88
Pipe			1,512.31		+	1,512.31
Other				107.02	-	107.02
Core Containers				784.72	-	784.72
Fuel				2,769.43	-	2,769.43
Steel, Misc.				580.00	-	580.00
Rentals						
New Bldgs. & Improve.	1.88		14,841.12		+	14,839.24
Repairs to Equipment				1,168.23	-	1,168.23
Sample and Analysis	20.00				-	20.00
Payroll Taxes	3.24	3.24		179.32	-	179.32
Liability Insurance	3.58	3.58		415.77	-	415.77
Bookkeeping			487.50		+	487.50
Truck & Plane Service	220.00		2,420.13		+	2,200.13
	336.70	78.82	19,261.06	19,261.06	-	257.88

John [illegible]
Treas.

EXCALIBUR URANIUM CORPORATION

SUMMARY NARRATIVE
CONTRACT Idm-E236

DRIFTING

Underground work started on May 15th, 1952 and continued until the last of August. Drifting operations on the Danise No. 1 Claim apparently delimited to some extent the mineralization and channel trends of the area. A commercial grade of ore was encountered on the claim with less mineralization occuring as the drifting progressed. At the conclusion of the work only weak geiger counter readings could be obtained from the two faces. Approximately 175 feet of drift was driven on the Danise No. 1 Claim. On July 15th, drifting began on the Aileen No. 8 Claim and progressed a distance of approximately 55 feet in each heading. Only light mineralization was encountered near the contact in a conglomerate lense about 1½ feet thick. 287 feet of drifts were driven out of an authorized total of 900, at a unit cost of $36.63 per feet. The total expenditure for this work was $10,514.01. Attached to this report are maps showing the progress by months.

DRILLING

As a result of the rim stripping program and further geological study of the formation on the Willow No. 1 Claim, the contract was amended to permit core drilling the area. Four sets of four holes each were fanned into the face at various angles. 1220 feet of coreing was accomplished with excellent core recovery. All cores were split and samples taken of each five feet. The chemical assaying results were disappointingly low with no readings to indicate commercial ore at any point. The attached map indicates the drilling plan used. The total cost of this project was $7,003.38 with an average per foot cost of $5.74.

STRIPPING

Considerable time and effort was expended on this phase of the exploration program. Exceptionally heavy talus covers the greater part of the Shinarump Formation in the Bow Knot Area. Stripping operations were completed on 13 Claims with a total of 862½ dozer hours worked. Evidence of mineralization at or near the contact of the Moenkopi is indicated in numerous places. Scouring of the Moenkopi Formation is apparent on the Aileen No. 1 and the Danise No. 1 Claims with the Danise channel being mineralized sufficiently to classify the ore as commercial. The base of this exposure is about 150 feet south of the south adit on Danise No. 1.

NEW BUILDINGS AND IMPROVEMENTS

ROADS

To gain access to the Bow Knot Area, three miles of road were constructed from the top of the Wingate Formation to the canyon floor and thence down Spring Canyon to the Green River. The vertical distance to the floor of the canyon is approximately 800 feet and presented numerous difficulties and delays in road construction. This work was completed in May 1952, and made possible for the first time the moving of heavy equipment to the area. $15,000.00 was allocated for roads of which $14,839.24 was expended.

PLANE AND TRUCK SERVICE

$2,200.13 was used to pay transportation costs in bringing personnel and materials to and from the project. The contract allowed $2,500.00 for this cost.

John [illegible]
Treas.

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

July 22, 1953

Memorandum

To: W. H. King, Chief, Mining Division, Region IV

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

Subject: DMEA-1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. MF-104 forms to April 24, 1953

Transmitted herewith are MF-104 forms listing expenditures under the subject contract for sample analyses to April 24, 1953. Results of analyses were not available for inclusion of expenditures in the MF-104 forms for March 1953, transmitted to your office April 23, 1953.

The present forms are the final forms to be submitted by the contractor. It is recommended that repayment to the operator be made as shown in the attached inspecting engineer's report, subject to settlement of jointly owned equipment and supplies, final audit and receipt of a final report from the operator. Please refer to a memorandum from this office dated May 6, 1953.

The present MF-104 forms were received from the operator July 13, 1953.

Stephen R. Wilson
Stephen R. Wilson

Enclosure

S. R. Wilson July 21, 1953

H. K. Thurber, Jr.

DMEA-1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. Progress report and final MF-104 forms

The attached MF-104 forms and supporting material are the final MF-104 forms on work done under contract Idm-E236. The forms and supporting material report only assay charges on drill core samples assayed after the completion of the previous progress report. The contract drilling costs for the holes from which the samples were taken have been reported on previous MF-104 forms.

The assaying of drill core samples is allowed under amendment No. 4 to the contract. This amendment allows a total assaying cost of $2,100. The total project assaying cost, including the amount reported on the subject forms, is $917.00. The cost is necessary to the proper conduct of the project and is not excessive.

It is recommended that the operator be reimbursed in the amount of $488.70, which is 90 percent of $543.00, the allowable expenditures for the reporting period.

H. K. Thurber

H. K. Thurber, Jr.

Form MF-16 (Rev.)
(April 1952)

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Budget Bureau No. 40-R1036.3.
Approval expires 6-30-53.

Defense Minerals Administration
RECEIVED
JAN 18 1954

FINAL

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of to April 24, 1953 Docket No. DMEA 1631X Contract No. Idm-5236
Operator's Name Excalibur Uranium Corp. Minerals Uranium
Address Grand Junction, Colorado
Contract Amount, $ 59,293.00 Government Participation: 90% Amount, $ 53,363.70

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		5076.00	5076.00			
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor		24395.73	24395.73			
Supervision		5703.50	5703.50			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
~~Extr~~ Core Boxes		107.02	107.02			
Explosives		2159.08	2159.08			
Pipe		28.20	28.20			
Track						
Fuel		784.72	784.72			
Steel, etc.		2709.43	2709.43			
(4) Operating Equipment:						
Rental		9857.90	9857.90			
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment		1325.72	1325.72			
Sampling and Analysis	543.00	374.00	917.00			
Payroll Taxes		546.92	546.92			
Liability Insurance						
Work. Comp. & OD		1213.84	1213.84			
(8) Contingencies (specify):						
TOTALS	543.00	54340.06	54883.06	543.00	54,340.06 -257.88	54,883.06 -257.88

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

Date May 8, 1953 *Payee Excalibur Uranium Corp.

Per W. D. Hamilton Title Mgr.

*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:

543.00 54,082.18 54,625.18

$ 488.72

Signature (Authorized Certifying Officer)

Date 1/4/54 Vou. No. DMA 54-68

(See other side)

*Previous Disallowances

(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-E236 in accordance with the terms of the contract.

Signature W. K. Thurber, Jr. Title Mining Eng. Date July 20, 1953

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. H. King Title Executive Officer Date DEC 29 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.

U. S. BUREAU OF MINES
RECEIVED
MAY 13 1953
Salt Lake City, Utah

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
JAN 18 1954

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

FINAL

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of to April 24 195 53 Docket No. DMEA 1631X Contract No. Idm-1230
Operator's Name Excalibur Uranium Corp. Minerals Uranium
Address Grand Junction, Colo.

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT	
							Units	Unit Costs
Drifting	Foot			10,325.01	287	35.97	900	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core	Foot	543.00		7,003.38	1220	5.74	1220	
Churn								
Auger								
Stripping	Hour			20,068.42	862.5	23.27		
Trenching								
Test Pits								
Roads and Trails	Mile			15,000.00	3	5000.00	3	5000.00
Plane & Truck Serv.				2,486.25				
TOTAL DISTRIBUTED COSTS		543.00		54,883.06				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc								
TOTAL COSTS		543.00		54,883.06				59,293.00

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 8, 1953 Operator Excalibur Uranium Corp
Per W. D. Hamilton Title Mgr

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

EXCALIBUR URANIUM CORPORATION
CONTRACT Idm-E236

VENDOR'S INVOICES
MONTH OF APRIL 1953

Smith's Laboratory	April 4, 1953	363.00
Smith's Laboratory	" 21 "	180.00
		543.00

Certified Correct
W D Hamilton

EXCALIBUR URANIUM CORPORATION
CONTRACT Idm-E236

NARRATIVE REPORT
MONTH OF APRIL 1953

The information contained in this report represents the final data on work accomplished under the above numbered Contract.

The core drilling operation was the last category of work to be completed. Although this was completed on April 1, 1953, the assaying results were not determined until a later date. Three hundred five feet of drill hole representing setup number 2, was reported in our March return. The chemical results of core recovered on setups 1, 3, and 4, representing 915 feet of hole, are as follows:

SETUP	HOLE NO.	FOOTAGE	U_3O_8 %
1	1	0-5	.008
1	1	5-10	.014
1	1	10-15	.009
1	1	15-20	.008
1	2	0-5	.008
1	2	5-10	.009
1	2	10-15	.010
1	2	15-20	.013
1	2	20-25	.016
1	2	25-30	.012
1	2	30-35	.010
1	2	35-40	.010
1	2	40-45	.010
1	2	45-50	.011
1	2	50-57	.018
1	3	0-5	.029
1	3	5-10	.020
1	3	10-15	.022
1	3	15-20	.025
1	3	20-25	.027
1	3	25-30	.018
1	3	30-35	.016
1	3	35-40	.014
1	3	40-45	.014
1	3	45-50	.015
1	3	50-55	.018
1	3	55 -60	.018
1	3	60-65	.020
1	3	65-70	.018
1	3	70-75	.018
1	3	75-80	.012
1	3	80-85	.014
1	3	85-90	.012
1	3	90-95	.012
1	4	0-5	.020
1	4	5-10	.016
1	4	10-15	.016
1	4	15-20	.022
1	4	20-25	.018
1	4	25-30	.018

SETUP	HOLE NO.	FOOTAGE	U_3O_8 %
1	4	3-35	.019
1	4	35-40	.018
1	4	4-45	.024
1	4	45-50	.019
1	4	50-55	.011
1	4	55-60	.014
1	4	60-65	.013
1	4	65-70	.021
1	4	70-75	.028
1	4	75-80	.030
1	4	80-85	.024
1	4	85-90	.025
1	4	90-95	.020
1	4	95-100	.022
1	4	100-105	.025
1	4	105-110	.022
1	4	110-115	.017
1	4	115-120	.018
1	4	120-125	.019
1	4	125-130	.021
3	1	0-5	.005
3	1	5-10	.048
3	1	10-15	.036
3	1	15-20	.020
3	1	2-23	.004
3	2	0-5	.005
3	2	5-10	.018
3	2	10-15	.020
3	2	15-20	.017
3	2	20-25	.023
3	2	25-30	.031
3	2	30-35	.015
3	2	35-40	.016
3	2	4-45	.016
3	2	45-50	.012
3	2	5-57	.018
3	3	0-5	.004
3	3	5-10	.005
3	3	10-15	.005
3	3	15-20	.009
3	3	20-25	.014
3	3	25-30	.021
3	3	30-35	.022
3	3	35-40	.020
3	3	40-45	.024
3	3	45-50	.032
3	3	50-55	.023
3	3	55-60	.017
3	3	60-65	.014
3	3	65-70	.015
3	3	70-75	.018
3	3	75-80	.015
3	3	80-85	.019
3	3	85-90	.018
3	3	90-95	.012
3			

SET-UP	HOLE NO.	FOOTAGE	U_3O_8%
3	4	0-5	.007
3	4	5-10	.008
3	4	10-15	.006
3	4	15-20	.006
3	4	2-25	.010
3	4	25-30	.009
3	4	30-35	.014
3	4	35-40	.014
3	4	40-45	.052
3	4	45-50	.048
3	4	50-55	.042
3	4	55-60	.040
3	4	60-65	.045
3	4	65-70	.030
3	4	70-75	.024
3	4	75-80	.022
3	4	80-85	.022
3	4	85-90	.017
3	4	90-95	.034
3	4	95-100	.029
3	4	100-105	.031
3	4	105-110	.036
3	4	110-115	.032
3	4	115-120	.028
3	4	120-125	.030
3	4	125-130	.027
4	1	0-5	.012
4	1	5-10	.014
4	1	10-15	.014
4	1	15-23	.015
4	2	0-5	.005
4	2	5-10	.007
4	2	10-15	.006
4	2	15-20	.006
4	2	20-25	.018
4	2	25-30	.022
4	2	30-35	.019
4	2	35-40	.019
4	2	4-45	.018
4	2	45-50	.018
4	2	50-57	.018
4	3	0-5	.009
4	3	5-10	.013
4	3	10-15	.012
4	3	15-20	.010
4	3	20-25	.010
4	3	25-30	.010
4	3	30-35	.018
4	3	35-40	.026
4	3	40-45	.030
4	3	45-50	.027
4	3	50-55	.029
4	3	55-60	.032
4	3	60-65	.034
4	3	65-70	.028
4	3	70-75	.020
4	3	75-80	.018 .018
4	3	80-85	.019

SETUP	HOLE NO.	FOOTAGE	U_3O_8%
4	3	85-90	.015
4	3	90-95	.014
4	4	0-5	.010
4	4	5-10	.009
4	4	10-15	.009
4	4	15-20	.007
4	4	20-25	.011
4	4	25-30	.012
4	4	30-35	.011
4	4	35-40	.013
4	4	40-45	.012
4	4	45-50	.011
4	4	50-55	.010
4	4	55-60	.013
4	4	6065	.013
4	4	65-70	.013
4	4	70-75	.020
4	4	75-80	.025
4	4	80-85	.017
4	4	85-90	.022
4	4	90-95	.018
4	4	95-100	.019
4	4	100-105	.023
4	4	105-110	.026
4	4	110-115	.026
4	4	115-120	.021
4	4	120-125	.023
4	4	125-130	.020

W D Hamilton

EXCALIBUR URANIUM CORPORATION
CONTRACT Idm-E236

The Excalibur Uranium Corporation hereby certifies that the liabilities incurred and which appear as costs and for which we ask reimbursement on Form MF104, Operator's Monthly Progress Report, month of March 1953, have been paid.

Excalibur Uranium Corporation

By: W D Hamilton

W. D. Hamilton, Mgr.

ATTEST: State of Colorado

County of Mesa

Subscribed and sworn to before me this 10 day of ~~May~~ July 1953.

My Commission Expires Sept 7, 1953

Notary E. Lucile Harris

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

April 23, 1953

Memorandum

To: W. H. King, Chief, Mining Division, Region IV

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

Subject: DMEA-1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. MF-104 forms for March 1953.

Transmitted herewith are copies of MF-104 forms covering expenditures under the subject contract for March 1953. Operations were stopped March 31, 1953, and it is probable that no additional work will be done, although funds remain in the project account. The operator has been requested to advise this office if the work is to be considered completed.

Diamond drilling under amendment to the contract was started March 9, 1953, and continued during the month. The drilling was accomplished on the Willow No. 1 claim. Drilling disclosed low-grade uranium mineralization, but none of ore grade.

All work performed during March is in conformance with the contract and amendments thereto. Recommendation is made that the operator be reimbursed in the manner outlined in the attached progress report, subject to settlement of equity in jointly owned equipment and supplies, and final audit.

It is believed the present MF-104 forms are the last to be submitted by the operator. However, definite information concerning termination of the project will be transmitted to your office after further discussions with the contractor.

MF-104 forms for March 1953 were received from the operator April 13, 1953. The property was inspected by H. K. Thurber April 10, 1953.

Stephen R. Wilson
Stephen R. Wilson

Enclosures

S. R. Wilson April 21, 1953

H. K. Thurber, Jr.

DMEA 1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. Monthly progress report for March 1953.

The subject property was inspected on April 10, 1953, in company of Melvin Nail, superintendent. Diamond core drilling under amendment No. 4 to the contract was started on March 9, 1953, and constitutes the entire work for the reporting period. The drilling was confined to the Willow No. 1 claim as indicated on the operator's plan and section attached to the narrative report.

The results of the drilling show consistent, low-grade uranium mineralization in all the holes. The mineralization shows no consistent trend indicating an increase or decrease as the holes penetrated the formation. No assays were of ore grade.

The charges for supplies and services were necessary to the project and none appears excessive. The MF-104 forms and accounts were discussed with Wilbur D. Hamilton, manager, and the following found:

Item 1 - Drilling - This item is allowed by amendment No. 4 and the charge is substantiated by the drilling subcontractor's invoice.

Item 2 - Labor and Supervision - Conforms to contract and amendments. Verified correct.

Item 3 - Operating materials and supplies - Core boxes (core containers in MF-104 form) - Verified delivered to job. Supported by vendor's invoice.

Item 7 - Miscellaneous - Sampling and Analysis - This charge is supported by certified copies of vendor's invoice. Payroll taxes and liability insurance - Verified correct.

Payment is recommended in the amount of $5,814.34, or 90 percent of $6,460.38, the total expenditures under contract Idm-E236 for the reporting period.

It will be noted that the expiration date of the subject contract occurred April 2, 1953. No request for an amendment to extend the project period has been received and apparently the company does not intend to do any more work under this contract. The operator's accounting shows that approximately $4,953 remains of the original contract funds.

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.

RECEIVED JAN 18 1954

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of March, 1953 Docket No. DMEA 1631X Contract No. Idm-E236
Operator's Name Excalibur Uranium Corp. Minerals Uranium
Address Grand Junction, Colorado
Contract Amount, $ 59,293.00 Government Participation: 90 % Amount, $ 53,363.70

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 ~~XXXXXXX~~ Contracts:						
Drilling	5075.00	-	5075.00			
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	590.47	23805.26	24395.73			
Supervision	400.00	5303.50	5703.50			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
~~XXXX~~ Core container	107.02	-	107.02			
Explosives		2159.08	2159.08			
Pipe		28.20	28.20			
Track						
Fuel		784.72	784.72			
Steel, Etc.		2769.43	2769.43			
(4) Operating Equipment:						
Rental		9857.90	9857.90			
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment		1325.72	1325.72			
Sampling and Analysis	204.00	170.00	374.00			
Payroll Taxes	44.56	501.36	545.92			
Liability Insurance						
Work. Comp. & O.D.	39.33	1174.51	1213.84			
(8) Contingencies (specify):						
TOTALS	6460.38	47879.68	54340.06	6460.38	47879.68 -257.88	54340.06 -257.88

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

Date April 10/53 *Payee Excalibur Uranium Corp.

Per W. D. Hamilton Title Manager

*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:

6460.38 47621.80 54082.18
$ 58144.34

Signature
(Authorized Certifying Officer)

Date 1/4/54 Vou. No. DMA 54-68
(See other side)

*Prev. Disallowances

(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-E236 in accordance with the terms of the contract.

Signature [illegible] Title Mining Eng. Date April 21, 1953

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W S Kung Title Executive Officer Date DEC 29 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.

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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.

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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

Department of the Interior
Minerals Administration
RECEIVED
JAN 18 1954
Salt Lake City, Utah

Month of March 1953 Docket No. DMEA 1631X Contract No. Idm-1236
Operator's Name Excalibur Uranium Corp. Minerals Uranium
Address Grand Junction, 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
Drifting	Ft.			10325.01	287	35.97	900	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core	Ft.	6460.38	1220.	6460.38	1220	5.30	1220	
Churn								
Auger								
Stripping	Hr.			20068.42	862.5	23.27		
Trenching								
Test Pits								
Roads and Trails	Mile			15000.00	3	5000.00	3	5000.00
				2486.25				
TOTAL DISTRIBUTED COSTS		6460.38		54340.06				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		6460.38		~~54034.06~~ 54340.06 WDH				59,203.00

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 10, 1953 Operator Excalibur Uranium Corp
Per W. D. Hamilton Title Manager

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

EXCALIBUR URANIUM CORP.
CONTRACT Idm-E236

EMPLOYEE	TIME	EARNINGS	DEDUCTIONS	NET	C
Melvin Nail	½m	208.50	54.03	154.47	
Harriet Nail	7d	91.00	40.57	50.43	
W. Hamilton	½m	236.00	39.34	196.66	
		535.50	133.94	401.56	

Melvin Nail	½m	223.50	73.25	150.25
Harriet Nail	13d	168.00	74.52	93.48
W. Hamilton	½m	233.00	36.30	196.70
		624.50	184.07	440.43

---- Excalibur Gross Payroll------

Certified True Copies
W D Hamilton

EXCALIBUR URANIUM CORP.
CONTRACT Idm-E236

MATERIALS & SUPPLIES
MONTH OF MARCH 1953

VENDOR	DATE	DRILLING ASSAYING	DRILLING CONTAINERS
1. Biggs-Kurtz Co.	3-7-53	~~13x~~	13.64
2. Boyles Bros.	3-10-53		30.60
3. Boyles Bros.	3-27-53		61.20
4. Dixon & Co.	3-8-53		1.58
5. Smith's Laboratory	3-14-53	68.00	
6. Smith's Laboratory	3-24-53	136.00	
		204.00	107.02

W D Hamilton

EXCALIBUR URANIUM CORPORATION
CONTRACT Idm-E236

MISCELLANEOUS ITEMS OF COST
MONTH OF MARCH 1953

	Class.	Rate	Payroll	Drilling Cost
1. Insurance				
Workman's Comp. & O. D.	1164	.0497	749.47	37.24
	9078	.0087	241.00	2.09
				39.33
2. Payroll Taxes				
FICA - Employer's Contribution		.015	990.47	14.85
State Unemployment & Fed. Excise		.03	990.47	29.71
				44.56
3. Independent Contracts				
Drill Rig - Boyles Bros. Drilling Co.	1220 feet@ 3.75			4575.00
Mobilization " "				500.00
				5075.00

Certified Correct
W D Hamilton

EXCALIBUR URANIUM CORP.
CONTRACT Idm-E236

NARRATIVE REPORT
MONTH OF APRIL 1953

The work accomplished under Contract Idm-E236 for the month of March 1953, consisted of the core drilling of certain areas on Willow Clain No. 1 as outlined on the Plan Map attached.

The core was of AX size with core recovery excellent. All cores were split with ½ going to the assayer for chemical analysis and the other ½ remaining in properly labeled core boxes at the project camp.

Drilling operations were completed on April 1, 1953 and all costs with the exception of the remaining analyses appear in this report as March expenditures. The balance of the assaying costs will appear as April expenses under this project.

The following information represents the results of core analysis thus far obtained.

SETUP	HOLE	FOOTAGE	% U_3O_8	% $CaCO_3$	% V_2O_5
2	1	0-5	.019	46.2	
2	1	5-10	.022	46.0	
2	1	10-15	.018	46.1	
2	1	15-20	.025	28.5	
2	1	20-24	.027	31.0	
2	2	0-5	.020	45.7	
2	2	5-10	.020	45.3	
2	2	10-15	.026	43.6	
2	2	15-20	.029	46.2	
2	2	20-25	.031	48.8	
2	2	25-30	.030	48.00	
2	2	30-35	.017	47.6	
2	2	35-40	.012	44.7	
2	2	40-45	.014	40.5	
2	2	45-50	.014	27.2	
2	2	50-57	.011	23.8	
2	3	0-5	.029		
2	3	5-10	.020		
2	3	10-15	.018		
2	3	15-20	.013		
2	3	20-25	.008		
2	3	25-30	.010		
2	3	30-35	.009		
2	3	35-40	.009		
2	3	40-45	.010		
2	3	45-50	.008		
2	3	50-55	.008		
2	3	55-60	.008		
2	3	60-65	.011		
2	3	65-70	.009		
2	3	70-75	.009		
2	3	75-80	.009		
2	3	80-85	.008		
2	3	85-90	.009		
2	3	90-95	.007		

SETUP	[redacted]LE	FOOTAGE	U_3O_8	% $CaCO_3$	% V_2O_5
2	4	0-5	.117		
2	4	5-10	.036		
2	4	10-15	.024		
2	4	15-20	.022		
2	4	20-25	.020		
2	4	25-30	.013		
2	4	30-35	.013		
2	4	35-40	.023		
2	4	40-[redacted] 45	.015		
2	4	45-50	.015		
2	4	50-55	.014		
2	4	55-60	.014		
2	4	60-65	.013		
2	4	65-70	.013		
2	4	70-75	.012		
2	4	75-80	.012		
2	4	80-85	.012		
2	4	85-90	.011		
2	4	90-95	.014		
2	4	95-100	.021		.03
2	4	100-105	.017		
2	4	105-110	.012		
2	4	110-115	.012		
2	4	115-120	.016		
2	4	120-125	.017		
2	4	125-130	.015		

W D Hamilton, Mgr.

AFFIDAVIT

CONTRACT Idm-E236
DOCKET 1631X

The Excalibur Uranium Corporation hereby certifies that the liabilities incurred and which appear as costs and for which we ask reimbursement on Form 104, Operators Monthly Progress Report, month of February 1953, have been paid.

Excalibur Uranium Corporation

By: W D Hamilton
W. D. Hamilton , Mgr.

ATTEST:

State of Colorado

County of Mesa

Subscribed and sworn to before me this 10 day of April 1953

My Commission Expires My Commission expires December 26, 1955

Notary Marion Fletcher

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

April 23, 1953

Memorandum

To: W. H. King, Chief, Mining Division, Region IV

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

Subject: DMEA-1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. MF-104 forms for March 1953.

Transmitted herewith are copies of MF-104 forms covering expenditures under the subject contract for March 1953. Operations were stopped March 31, 1953, and it is probable that no additional work will be done, although funds remain in the project account. The operator has been requested to advise this office if the work is to be considered completed.

Diamond drilling under amendment to the contract was started March 9, 1953, and continued during the month. The drilling was accomplished on the Willow No. 1 claim. Drilling disclosed low-grade uranium mineralization, but none of ore grade.

All work performed during March is in conformance with the contract and amendments thereto. Recommendation is made that the operator be reimbursed in the manner outlined in the attached progress report, subject to settlement of equity in jointly owned equipment and supplies, and final audit.

It is believed the present MF-104 forms are the last to be submitted by the operator. However, definite information concerning termination of the project will be transmitted to your office after further discussions with the contractor.

MF-104 forms for March 1953 were received from the operator April 13, 1953. The property was inspected by H. K. Thurber April 10, 1953.

Stephen R. Wilson

Stephen R. Wilson

Enclosures

S. R. Wilson

April 21, 1953

H. K. Thurber, Jr.

DMEA 1631K, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. Monthly progress report for March 1953.

The subject property was inspected on April 10, 1953, in company of Melvin Nail, superintendent. Diamond core drilling under amendment No. 4 to the contract was started on March 9, 1953, and constitutes the entire work for the reporting period. The drilling was confined to the Willow No. 1 claim as indicated on the operator's plan and section attached to the narrative report.

The results of the drilling show consistent, low-grade uranium mineralization in all the holes. The mineralization shows no consistent trend indicating an increase or decrease as the holes penetrated the formation. No assays were of ore grade.

The charges for supplies and services were necessary to the project and none appears excessive. The MF-104 forms and accounts were discussed with Wilbur D. Hamilton, manager, and the following found:

Item 1 - Drilling - This item is allowed by amendment No. 4 and the charge is substantiated by the drilling subcontractor's invoice.

Item 2 - Labor and Supervision - Conforms to contract and amendments. Verified correct.

Item 3 - Operating materials and supplies - Core boxes (core containers in MF-104 form) - Verified delivered to job. Supported by vendor's invoice.

Item 7 - Miscellaneous - Sampling and Analysis - This charge is supported by certified copies of vendor's invoice. Payroll taxes and liability insurance - Verified correct.

Payment is recommended in the amount of $5,814.34, or 90 percent of $6,460.38, the total expenditures under contract Idm-E236 for the reporting period.

It will be noted that the expiration date of the subject contract occurred April 2, 1953. No request for an amendment to extend the project period has been received and apparently the company does not intend to do any more work under this contract. The operator's accounting shows that approximately $4,953 remains of the original contract funds.

H. K. Thurber, Jr.

H. K. Thurber, Jr.

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 March 1953 Docket No. DMEA 1631X Contract No. Idm-E236
Operator's Name Excalibur Uranium Corp. Minerals Uranium
Address Grand Junction, 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
Drifting	Ft.			10325.01	287	35.97	900	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core	Ft.	6460.38	1220.	6460.38	1220	5.30	1220	
Churn								
Auger								
Stripping	Hr.			20068.42	862.5	23.27		
Trenching								
Test Pits								
Roads and Trails	Mile			15000.00	3	5000.00	3	5000.00
				2486.25				
TOTAL DISTRIBUTED COSTS		6460.38		54340.06				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		6460.38		~~54034.06~~ 54340.06 WDH				59,293.00

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 10, 1953 Operator Excalibur Uranium Corp
Per W D Hamilton Title Manager

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

EXCALIBUR URANIUM CORP.
CONTRACT Idm-E236

NARRATIVE REPORT
MONTH OF APRIL 1953

The work accomplished under Contract Idm-E236 for the month of March 1953, consisted of the core drilling of certain areas on Willow Clain No. 1 as outlined on the Plan Map attached.

The core was of AX size with core recovery excellent. All cores were split with ½ going to the assayer for chemical analysis and the other ½ remaining in properly labeled core boxes at the project camp.

Drilling operations were completed on April 1, 1953 and all costs with the exception of the remaining analyses appear in this report as March expenditures. The balance of the assaying costs will appear as April expenses under this project.

The following information represents the results of core analysis thus far obtained.

SETUP	HOLE	FOOTAGE	% U_3O_8	% $CaCO_3$	% V_2O_5
2	1	0-5	.019	48.2	
2	1	5-10	.022	46.0	
2	1	10-15	.018	46.1	
2	1	15-20	.025	28.5	
2	1	20-24	.027	31.0	
2	2	0-5	.020	45.7	
2	2	5-10	.020	45.3	
2	2	10-15	.026	43.6	
2	2	15-20	.029	46.2	
2	2	20-25	.031	48.8	
2	2	25-30	.030	48.00	
2	2	30-35	.017	47.6	
2	2	35-40	.012	44.7	
2	2	40-45	.014	40.5	
2	2	45-50	.014	27.2	
2	2	50-57	.011	23.8	
2	3	0-5	.029		
2	3	5-10	.020		
2	3	10-15	.018		
2	3	15-20	.013		
2	3	20-25	.008		
2	3	25-30	.010		
2	3	30-35	.009		
2	3	35-40	.009		
2	3	40-45	.010		
2	3	45-50	.008		
2	3	50-55	.008		
2	3	55-60	.008		
2	3	60-65	.011		
2	3	65-70	.009		
2	3	70-75	.009		
2	3	75-80	.009		
2	3	80-85	.008		
2	3	85-90	.009		
2	3	90-95	.007		

SETUP	HOLE	FOOTAGE	% U_3O_8	% $CaCO_3$	% V_2O_5
2	4	0-5	.117		
2	4	5-10	.036		
2	4	10-15	.024		
2	4	15-20	.022		
2	4	20-25	.020		
2	4	25-30	.013		
2	4	30-35	.013		
2	4	35-40	.023		
2	4	40-[illegible] 45	.015		
2	4	45-50	.015		
2	4	50-55	.014		
2	4	55-60	.014		
2	4	60-65	.013		
2	4	65-70	.013		
2	4	70-75	.012		
2	4	75-80	.012		
2	4	80-85	.012		
2	4	85-90	.011		
2	4	90-95	.014		
2	4	95-100	.021		.03
2	4	100-105	.017		
2	4	105-110	.012		
2	4	110-115	.012		
2	4	115-120	.016		
2	4	120-125	.017		
2	4	125-130	.015		

W D Hamilton, Mgr.

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

224 New Customhouse
Denver 2, Colorado

May 4, 1953.

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: Form MF-104, DMEA Docket 1631X, Contract Idm-R236 (Uranium), Excalibur Uranium Corporation, Emery County, Utah.

Enclosed are two copies of the Operator's Monthly Progress Report MF-104 and MF-104A, Operator's Narrative Report, Inspecting Engineer's Narrative Report, and other supporting data for the month of February 1953, pertaining to DMEA Docket 1631X, Contract Idm-R236 (Uranium), Excalibur Uranium Corporation, Emery County, Utah.

W. H. King

W. H. King

Enclosures

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

Administrative Audit Difference Statement

Date May 1, 1953
Payee's
Reference: Progress Report
February, 1953

Excalibur Uranium Corp.,
Grand Junction
Colorado
E-[illegible]A-[illegible]-836

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

Amount Claimed $ 3273.67

Difference $ 241.68

Amount Approved $ 3031.59

The reason for the difference was due to:

Sampling & Analysis lacks documentation (Smith's Laboratory)	20.00	
Disallowed for Long Distance Telephone call per BMA Auditor's Report	1.68	
Charge for Air Freight on Derry-Sub-Assemblies from Grand Junction, Colo. to Bowknot, Utah, is disallowed. Amendment No. 1 to the Exploration eliminates the provision for installation of a ferry	220.00	241.68

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

Very sincerely yours,

N. E. Stokes
Audit Section

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Budget Bureau No.
Approval expires

Defense Minerals
RECEIVED
MAY 7 1953

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of Februery, 1953 Docket No. DMEA 1601X Contract No. [illegible]
Operator's Name Excalibur Uranium Corp. Minerals Uranium
Address Grand Junction, Colo.
Contract Amount, $ 50,203.00 Government Participation: 80 % Amount, $ 65,388.70

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	707.00	23588.26	23295.26			
Supervision	600.00	4900.50	5505.50			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives	75.70	2033.39	2169.09			
Pipe		88.20	88.20			
Track						
Fuel	88.14	695.59	784.73			
Steel, etc.		2769.43	2769.43			
(4) Operating Equipment:						
Rental	1727.20	2979.10	3857.90			
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment		1325.73	1325.73	00	150.00	150.00
Sampling and Analysis	20.00	152.53	172.53			
Payroll Taxes	53.86	447.50	501.36			
Liability Insurance						
Wor'k.Comp. & O.A.	49.37	1124.54	1174.91			
(8) Contingencies (specify):				3253.47	44606.21	47859.68
			*		- 16.00	- 16.00
			**	221.88		- 221.88
				3031.59	44590.21	47621.80
TOTALS	3275.47	44896.21	47679.68			

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

Date March 17/53 *Payee Excalibur Uranium Corp.

Per W. D. Hamilton Title Manager

*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)

*PReviously disallowed

**Disallowed by DMEA Auditor's Report

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

$ 2728.43

Signature [illegible]
(Authorized Certifying Officer)

Date 5/1/53 Vou. No. DMA 53-131
(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-E236 in accordance with the terms of the contract.

Signature W. K. Thurber, Jr. Title Mining Eng. Date April 29, 1953

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

Signature [illegible] Title Executive Officer Date APR 28 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

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

224 New Customhouse
Denver 2, Colorado

April 28, 1953.

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 1631X, Contract Idm-E236 (Uranium), Excalibur Uranium Corporation, Emery County, Utah. Operator's Monthly Progress Report for the period February 1953.

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

Work has been accomplished as authorized in the contract and payment is recommended for 90 percent of the amount as reported on Form MF-104, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations except for the following deductions.

Assaying (Smith's Laboratory)	$20.00

Disallowed for lack of documentation. Inspecting engineer states that this charge was supported by vendor's invoice but none was received with the report as submitted to this office.

In conformance with the interim audit of the subject contract by the Contract Administration and Audit Division dated April 27, 1953, the following disallowances are to be made from this report:

Operating Equipment - New Buildings, Imprvs., etc.	$ 1.88
Miscellaneous - Truck and Plane Service	220.00
Total Disallowance	$241.88

Remarks:

Date of Report	March 17, 1953.
Date Received in Field Office	March 20, 1953.
Date Received in Region Office	April 23, 1953.
Date Processed for Payment	April 28, 1953.

Supporting documentation is passed without signature for this month's report. The Operator has been notified that future reports must be supported by certified copies of invoices and that the Operator's Narrative Reports must be signed.

for John F. Shaw
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

April 21, 1953

Memorandum

To: W. H. King, Chief, Mining Division, Region IV

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

Subject: DMEA-1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. MF-104 forms for February 1953

Transmitted herewith are the required copies of MF-104 forms listing expenditures under the subject contract for February 1953. A progress report prepared by H. K. Thurber as a result of inspection of the property April 10, 1953, is attached.

Work during the month consisted of rim stripping on the Aileen No. 1 and Aileen No. 9 claims. Rim stripping was completed at the end of the period and preparations made to diamond drill under a requested amendment. Work accomplished during February is in conformance with terms of the long-form contract. Recommendation is made that the operator be reimbursed in the manner shown in the progress report.

MF-104 forms were received from the operator March 20, 1953. Delay in inspection of the property was the result of assignment of the inspecting engineer on other work and the duration of the field trip at the time the property was inspected.

Stephen R. Wilson
Stephen R. Wilson

Enclosures 2

S. R. Wilson April 20, 1953

H. K. Thurber, Jr.

DMEA 1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. MF-104 forms and monthly report for February 1953

The subject project was inspected on April 10, 1953, in company with Melvin Neil, Superintendent. The work during the reporting period consisted of rim stripping on the Aileen No. 9 and Aileen No. 1 claims as indicated on the operator's map. Additional work was done on Aileen No. 6 claim to strip an area to greater depth. Mineralization and favorable geologic conditions were encountered in both areas. A grab sample from Aileen No. 6 area was reported to assay 0.048 percent U_3O_8 and 48.4 percent $CaCO_3$.

The rim stripping was completed with the end of the reporting period.

If it falls within the province of this office to do so, it is recommended that sampling of the promising areas of outcrop be sampled at regular intervals to determine whether or not a discovery had been made. Such a job would require approximately four days' work for two men.

The charges for supplies and services were necessary to the project, and none appears excessive. The accounts and MF-104 forms were discussed with Wilbur D. Hamilton, manager, and the following found:

Item 2 - Labor and supervision. Conforms to the contract and amendments. Verified to be correct.

Item 3 - Operating materials and supplies. Explosives - Verified to be correct. Supported by warehouse requisitions.

Fuel - Verified to be correct. Supported by warehouse requisitions.

Item 4 - Operating equipment, rental - Verified correct. Allowed by amendment No. 3.

Item 7 - Miscellaneous - Sampling and Analysis - Verified correct and supported by vendor's invoice.

Payroll taxes and liability insurance - Verified correct.

Payment is recommended in the amount of $2,946.13, which is 90 percent of $3,273.47, the expenditures under the contract.

H. K. Thurber, Jr.

H. K. Thurber, Jr.

Form MF-104A
(April 1952)

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

U. S. [illegible]
RECEIVED
MAR 20 1953
Salt Lake City, Utah

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of February 1953 Docket No. DMEA 1051X Contract No. Ion-230

Operator's Name Excalibur Uranium Corp.

Minerals Uranium

Address Grand Junction, Colo.

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT	
							Units	Unit Costs
Drifting	foot			10,[illegible].01	237	[illegible].07	200	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping	hour	[illegible]	227	[illegible]	[illegible]	[illegible].27		
Trenching								
Test Pits								
Roads and Trails								
Plane & Truck Serv.	1410			25,000.00	3	8000.00	3	8000.00
				5,400.00				
TOTAL DISTRIBUTED COSTS		[illegible].27		47,070.08				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		[illegible].27		47,070.08				59,203.00

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

Date March 17, 1953 Operator Excalibur Uranium Corp.

Per W. D. Hamilton Title Manager

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

EXCALIBUR URANIUM CORPORATION
CONTRACT Idm-E236

MISCELLANEOUS ITEMS OF COST
MONTH OF FEBRUARY 1953

	CLASS	RATE	PAYROLL	AMOUNT
1. INSURANCE				
Workman's Comp. & O.D.	1164	.0497	965.00	47.96
	9078	.0087	232.00	2.01
				49.97
2. PAYROLL TAXES				
FICA - Employer's Contribution		.015	1197.00	17.95
Stae Unemployment & Federal Excise		.03	1197.00	35.91
				53.86
3. EQUIPMENT RENTAL				
One TD24 Dozer with operator	117 hours	15.00		1755.00
One 105 Compressor	1 month	32.80		32.80
				1787.80
4. Vendor's Invoice - Smith's Laboratory		assaying		20.00

EXCALIBUR URANIU[redacted]RPORATION
REQUISITION TO [redacted]ES

MON[redacted]F FEBRUARU 1953
CONTR[redacted]T Idm-E236

DATE	REQ.NO.	AMT.	EXPLOSIVES	FUEL
February 4 1953	1559	31.85	29.14	2.71
5	1560	20.32	9.18	11.14
11	1561	9.67	9.67	
12	1562	11.25	.11	11.14
13	1563	20.24	9.10	11.14
19	1564	18.97	9.18	9.79
21	1565	9.79		9.79
22	1566	10.53	9.18	1.35
23	1567	12.64	.14	12.50
25	1568	9.79		9.79
27	1569	9.79		9.79
		164.84	75.70	89.14

AFFIDAVIT

CONTRACT NO. Idm-E236
DOCKET 1631X

The Excalibur Uranium Corporation hereby certifies that the liabilities incurred and which appear as costs and for which we ask reimbursement on Form 104, Operator's Monthly Progress Report, month of January 1953, have been paid.

Excalibur Uranium Corporation

By: W D Hamilton
W. D. Hamilton, Mgr.

ATTEST:

State of Colorado

County of Mesa

Subscribed and sworn to before me this 17 day of March 1953.

My Commission Expires Sept 7, 1953

Notary E. Lucile Harris

EXCALIBUR URANIUM CORPORATION
CONTRACT NO. Idm-E236

NARRATIVE REPORT
MONTH OF FEBRUARY 1953

The work accomplished under Contract Idm-E236 for the month of February 1953, consisted of the continuation of the rim stripping operations on the Aileen Group of Claims. Additional dozer work was done in areas where the talus was extremely heavy and the rim was not exposed in initial stripping operations.

Progress for the month consisted of stripping approximately 1100 feet of new area. As a result of this work, two favorable looking channels were exposed on the Aileen No. 9 Claim. Geiger Counter readings indicate mineralization. Nochemical assays were made. Aileen No. 6 claim received additional dozer work to fully expose the mineralized face. A grab sample from this exposure assayed chemically - U_3O_8 .048%; $CaCO_3$ 48.4%.

This month's operation completes the rim stripping program. Those areas not stripped either had the rim exposed, such as Aileen No.1, or the area was so badly fractured with evidence of slippage of the Shinarump and Chinle deposits so as to cover the horizon of the Shinarump formation to great depth, necessitating work considerably in excess of what is regarded as rim stripping. This latter condition existing on Aileen No. 4 and Willow No. 2

Diamond core drilling of the exposure on Willow No. 1 Claim got underway the first part of April and will constitute the work program for that month. Initial results indicate good core recovery.

EXCALIBUR URANIUM CORPORATION
DOE CONTRACT Idm-E236

PAYROLL NO. 27
PERIOD FEBRUARY 1-15, 1953

NAME	TIME	EARNINGS ST	OT	GROSS	TOTAL DEDUCTION	NET	CK NO.	CLASS.	TIME	DATE	GROSS	SUPER	LABOR
Melvin Nail	½m	208.50		208.50	54.02	154.48	2646	Miner	7d	18.00	126.00		126.00
Harriet Nail	7d	91.00		91.00	40.57	50.43	2647	Cook	½m	182.00	91.00		91.00
Gene Faulk	7d	105.00		105.00	37.98	67.02	2648	Laborer	7d	15 ~~105.00~~	105.00		105.00
W. Hamilton	½m	231.00		231.00	34.67	196.33	2649	Foreman	½m	400.00	200.00	200.00	
		635.50		635.50	167.24	468.26					522.00	200.00	322.00

PAYROLL NO. 28
PERIOD FEBRUARY 16-28, 1953

Melvin Nail	½m	218.50		218.50	66.18	152.32	2657	Miner	½m 11d	18.00	198.00		198.00
Harriet Nail	11d	141.00		141.00	61.52	79.48	2658	Cook	½m	282.00	141.00		141.00
Gene Faulk	8½d	141.25		141.25	52.92	88.33	2659	Laborer	8½d	16.00	136.00		136.00
W. Hamilton	½m	229.00		229.00	30.24	198.76	2660	Foreman	½m	400.00	200.00	200.00	
		729.75		729.75	210.86	518.89					675.00	200.00	475.00

----- Excalibur Gross Payroll ----------

-------- Payroll subject to Contract ----------

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

224 New Customhouse
Denver 2, Colorado

March 26, 1953.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
MAR 30 1953

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: Form MF-104, DMEA Docket 1631X, Contract Idm-E236 (Uranium), Excalibur Uranium Corporation, Emery 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 period May 1952 to January 1953, pertaining to DMEA Docket 1631X, Contract Idm-E236 (Uranium), Excalibur Uranium Corporation, Emery County, Utah.

W. H. King

W. H. King

Enclosures

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

224 New Customhouse
Denver 2, Colorado

March 18, 1953

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 1631X, Contract Idm-E236, (Uranium), Excalibur Uranium Corporation, Emery County, Utah - Operator's Supplemental Reclaim for the period May, 1952 to January, 1953.

Enclosed are the original and four copies of Form MF-104 and Form MF-104A, and Engineer's Report relative to the reclaim of amounts previously disallowed.

Payment is recommended for 90 percent of the amount as reported on Form MF-104, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations.

Reference is made to Operator's letter of January 26, 1953, a copy of which is included with each set of forms for the reclaimed amount.

Remarks:

Date of Report	Febr. 27, 1953
Date Received in Field Office	March 2, 1953
Date Received in Region Office	March 13, 1953
Date Processed for Payment	March 16, 1953

W. H. King
W. H. King

Enclosure

RDB:ld

cc: Secretary to the Operating Committee (2)
Wilson
Contract
Chron.

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

March 11, 1953

To: W. H. King, Chief, Mining Division, Region IV

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

Subject: DMEA 1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. Supplemental MF-104 forms to cover deleted labor charges since May 1952

Enclosed are the original and four copies of supplemental MF-104 forms covering the deletions for the above period. W. E. Young checked the totals, which are correct. Recommendation is made that payment to the operator be accomplished as shown.

The MF-104 forms were received in this office March 2, 1953.

Stephen R. Wilson
Stephen R. Wilson

Enclosure

S. R. Wilson

March 9, 1953

W. E. Young

DMEA 1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. Supplemental 104 forms for reinstatement of deleted charge for labor during September 1952

The forms have been checked and are correct to date. Total deletions are:

May 1952	$8.00	labor
June 1952	$8.00	labor
Sept. 1952	$72.00	labor
Sept. 1952	$6.82	payroll taxes and liability insurance.
Total	$94.82	

Deductions reinstated as of this report, $78.82, due to satisfactory explanation of circumstances.

Checked and verified correct. Totals shown on MF-104 Supplemental are correct.

W. E. Young

W. E. Young

MF-104 (Rev.)
(April 1952)

CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

OPERATOR'S MONTHLY REPORT AND VOUCHER

MAR 3 0 1953

Month of January, 1953 Docket No. DMEA 1031 Contract No. Idm-1236
Operator's Name Excalibur Uranium Corp. Minerals Uranium
Address Grand Junction, Colo.
Contract Amount, $ 59,293.00 Government Participation: 90 % Amount, $ 53,363.70

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Adjusted Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:		NOTE:				
Drilling	Adjusted totals reflect disallowed costs of 0.00 for May, 0.00 for June, 73.32 for Sept.					
Bulldozing						
Crosscutting						
Drifting	1952					
(2) Labor and Supervision:						
Labor	72.09	22,930.29	23002.26			
Supervision		4,387.50	4387.50			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives		2,033.33	2033.33			
Pipe		23.20	23.20			
Track						
Fuel		695.53	695.53			
Steel & Misc.		2,769.45	2769.45			
(4) Operating Equipment:						
Rental		3,970.10	3970.10			
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment		1,325.72	1325.72			
Sampling and Analysis		150.00	150.00			
Payroll Taxes	3.24	444.26	447.50			
Liability Insurance						
Work. Comp. & O.D.	3.58	1,120.96	1124.54			
(8) Contingencies (specify):						
TOTALS	78.82	44,511.39	44,590.21	78.82	44,511.39	44,590.21

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

Date Feb 27, 1953 *Payee Excalibur Uranium Corp

Per W. D. Hamilton Title Manager

*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:

$70.94

Signature [illegible]
(Authorized Certifying Officer)

Date 3/23/53 Voucher DMA 53-111
(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. dmE 234 in accordance with the terms of the contract.

Signature W. E. Young Title Mining Engineer Date March 5, 1953

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

Signature W. H. King Title Executive Officer Date MAR 18 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)

SUPPLEMENTAL

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

U. S. Bureau of Mines
RECEIVED
MAR 2 - 1953
DEPARTMENT OF THE INTERIOR
Salt Lake City, Utah

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of January 195 3 Docket No. DMEA 1031X Contract No. Idc-2236
Operator's Name Excalibur Uranium Corp.
Address Grand Junction, Colorado
Minerals Uranium

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE (Adjusted)	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting	Foot			10,300.01	207	35.02	900	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping	hour	70.32		16,704.95	745.5	22.50		
Trenching								
Test Pits								
Roads and Trails	mile			15,000.00	3	5000.00	3	5000.00
Plant & Truck Serv.				3,490.25				
TOTAL DISTRIBUTED COSTS		70.32		44,500.21				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		70.32		44,500.21				50,293.00

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 Feb. 27, 1953 Operator Excalibur Uranium Corp.
Per W. D. Hamilton Title Manager

REMARKS: Adjusted totals reflect disallowed costs of 0.00 for May, 0.00 for June, and 70.32 for Sept. 1952

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

C
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P
Y

EXCALIBUR URANIUM CORPORATION
27 U.S. Bank Building
Grand Junction, Colorado

January 26, 1953

U. S. Department of Interior
Bureau of Mines
224 New Customhouse
Denver, Colorado

Attn: N. E. Stokes
Audit Section

Dear Sir:

I acknowledge receipt of your Audit Difference Statement for our September 1952, Report.

I can readily understand how this charge could appear as a duplication. I submit the following information to justify the original report and ask that this difference of $78.82, be allowed.

> Kenneth Faulk, dozer operator, was an employee of Excalibur on the 16, 17, 18 and 19th of September. During this period all equipment for DMA work was furnished by the Company. Beginning on the 20th of September 1952, this arrangement ended and we began renting the dozer with operator. Days worked under this plan for the balance of the month were Sept. 24, 25, 26, and 27th.

I sincerely hope this affords an explanation and that the difference will be reinstated.

Should additional information be needed, I will be happy to hear from you.

Yours very truly,

/s/ W. D. Hamilton

W. D. Hamilton

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

224 New Customhouse
Denver 2, Colorado

March 26, 1953.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
MAR 26 1953

Memorandum

To: Secretary to the Operating Committee

From: Executive Officer, DMEA Field Team, Region IV

Subject: Form MF-104, DMEA Docket 1631X, Contract Idm-E236 (Uranium), Excalibur Uranium Corporation, Emery 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 period January 1953, pertaining to DMEA Docket 1631X, Contract Idm-E236 (Uranium), Excalibur Uranium Corporation, Emery County, Utah.

W. H. King
W. H. King

Enclosures

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

224 New Customhouse
Denver 2, Colorado

March 18, 1953

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region IV

Subject: DMEA Docket 1631X, Contract Idm-E236 (Uranium), Excalibur Uranium Corp., Emery County, Utah - Operator's Monthly Progress Report for the period January, 1953.

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

Work has been acc mplished as authorized in the contract and payment is recommended for 90 percent of the amount as reported on Form MF-104, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations.

Remarks:

Date of Report	Febr. 23, 1953
Date Received in Field Office	Febr. 25, 1953
Date Received in Region Office	March 13, 1953
Date Processed for Payment	March 16, 1953

W. H. King
W. H. King

Inclosure

WHKild

cc: Secretary to the Operating Committee (2)
Wilson
Contract
Chron.

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

March 11, 1953

Memorandum

To: W. H. King, Chief, Mining Division, Region IV

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

Subject: DMEA-1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. MF-104 forms for January 1953.

Attached are the required copies of MF-104 forms pertaining to contract work on the subject property during January 1953. Work accomplished during the month was inspected by W. E. Young March 3, 1953. Work during the period consisted of rim stripping on the Aileen group and Danise No. 1 claims. All work is in conformance with the terms of the contract.

Recommendation is made that the operator be reimbursed for the monthly expenditures in the manner shown in the progress report.

The MF-104 forms were received in this office February 25, 1953.

Stephen R. Wilson
Stephen R. Wilson

Enclosures 2

S. R. Wilson

March 9, 1953

W. E. Young

DMEA 1631X, Contract Idm-E236, Excalibur Uranium Corp., Emery County, Utah. MF-104 forms and progress report for January 1953

This project was inspected on March 3, 1953. The advance reported has been made. The work consists of rim stripping on the Aileen group of claims and some additional rim stripping on the Danise No. 1 claim.

Supply and service charges were necessary and do not appear excessive. The narrative report is considered adequate. The accounts were checked with Wilbur D. Hamilton, manager.

Item 2 Labor and supervision - Checked and verified correct. Conforms to amendment to contract.

Item 3 Operating materials and supplies - Explosives - Checked and verified correct. Supported by warehouse requisitions.

Fuel - Checked and verified correct. Supported by warehouse requisitions.

Item 4 Operating equipment - Rental - Checked and verified correct. Conforms to amendment to contract.

Item 7 Miscellaneous -

Analysis - Checked and verified correct. Supported by invoice.

Payroll taxes and Liability Insurance - Checked and verified correct.

Payment is approved for $3,087.14. This is 90 percent of $3,430.16, the amount expended during January 1953.

W. E. Young

W. E. Young

Form MF-104A
(April 1952)

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

U. S. Bureau of Mines
RECEIVED
DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
FEB 27 1953
Salt Lake City, Utah

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of January 1953 Docket No. DMEA 1631X Contract No. Idm-E236
Operator's Name Excalibur Uranium Corp. Minerals Uranium
Address Grand Junction, 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
Drifting	Foot			10,325.01	287	35.97	900	35.00
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping	Hour	3430.16	121	16,794.95	745.5	22.50		
Trenching								
Test Pits								
Roads and Trails	Mile			15,000.00	3	5000.00	3	5,000.00
Plane & Truck Serv.				2,486.25				
TOTAL DISTRIBUTED COSTS		3430.16		44,606.21				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		3430.16		44,606.21				59,293.00

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 Feb. 23, 1953 Operator Excalibur Uranium Corp.
Per W. D. Hamilton Title Manager

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

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.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 30 1953

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of January, 1953 Docket No. DMEA 1631X Contract No. Idm-E236
Operator's Name Excalibur Uranium Corp. Minerals Uranium
Address Grand Junction, Colo.
Contract Amount, $ 59,293.00 Government Participation: 90 % Amount, $ 53,363.70

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor	843.00	22,165.26	23008.26			
Supervision	400.00	4,503.50	4903.50			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives	131.73	1,951.65	2083.38			
Pipe		28.20	28.20			
Track						
Fuel	89.69	605.89	695.58			
Steel		2,769.43	2769.43			
(4) Operating Equipment:						
Rental	1847.80	6,222.30	8070.10			
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment		1,325.72	1325.72			
Sampling and Analysis	10.00	140.00	150.00			
Payroll Taxes	55.93	391.57	447.50			
Liability Insurance						
Work.Comp. & O.D.	52.01	1,072.53	1124.54			
(8) Contingencies (specify):						
				3,430.16	41,176.05	44,606.21
					*- 94.82	*-94.82
TOTALS	3430.16	41,176.05	44606.21	3,430.16	41,081.23	44,511.39

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

Date Feb 23, 1953 *Payee Excalibur Uranium Corp.

Per W D Hamilton Title Manager

*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:

$ 3087.14

Signature [illegible]
(Authorized Certifying Officer)

Date 3/23/53 Vou. No. DMA 53-111

(See other side)

* Previous disallowance

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Dm-E236 in accordance with the terms of the contract.

Signature W. E. Young Title Mining Engineer Date March 5, 1953

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

Signature W. D. King Title Executive Officer Date MAR 18 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

EXCALIBUR URANIUM CORPORATION
CONTRACT Idm-E236

NARRATIVE REPORT
MONTH OF JANUARY 1953

The work accomplished under Contract Idm-E236 for the month of January 1953, consisted of the continuation of the rim stripping operations on the Danise and Aileen Groups of Claims.

Progress for the month consisted of stripping approximately 2000 feet of new area. As a result of this work, a new ore exposure has been developed on the Aileen number 6 Claim. Additional dozer work will be necessary before the full face is exposed and a more accurate determination of its potential can be made.

Danise Claim No. 1 received additional dozer work during the month. Favorable indications of ore resulted from exposing the solid rim for a distance of 250 feet immediately south of the Danise Mine. In removing all the talus from the Shinerump formation in this area, a lense of conglomerate approximately 100 feet long and three feet thick at its center, was uncovered. Chemical assays were made and the results are as follows:

	U_3O_8	V_2O_5	$CaCO_3$
1.	.38		49.6
2.	.12	.15	21.10

Immediately above the conglomerate is a sandstone lense 2½ feet thick that assays:

1.	.24		27.9
2.	.11		7.7
3.	.732	1.11	24.95

EXCALIBUR URANIUM CORPORATION
CONTRACT NO. Idm-EX# 236

REQUISITIONS TO STOCK
MONTH OF JANUARY 1953

DATE	REQ. NO.	AMOUNT	RIM STRIPPING EXPLOSIVES	RIM STRIPPING FUEL
January 1, 1953	1043	20.35	9.21	11.14
2	1044	9.87	.08	9.79
3	1045	10.56	9.21	1.35
12	1047	.05	.05	
14	1046	9.79		9.79
15	1048	29.54	18.40	11.14
16	1551	40.81	38.10	2.71
21	1552	27.64	27.64	
22	1553	9.93	.14	9.79
23	1554	19.06	9.27	9.79
24	1555	30.26	19.12	11.14
26	1556	1.73	.37	1.36
28	1557	11.83	.14	11.69
		221.42	131.73	89.69

EXCALIBUR URANIUM CORPORATION
DMA CONTRACT NO. Idm-E236

PAYROLL NO. 25
PERIOD JANUARY 1 thru 15, 1953

EMPLOYEE	TIME	EARNINGS ST	EARNINGS GROSS	TOTAL DEDUCT	NET	CK. NO.	CLASS	TIME	RATE	EARNINGS	RIM STRIP. SUPER	RIM STRIP. LABOR
G. Faulk	7½d	114.00	114.00	43.11	70.89	2590	Laborer	7½d	15.20	114.00		114.00
M. Nail	½m	214.50	214.50	62.12	152.38	2591	Miner	9d	18.00	162.00		162.00
H. Nail	9d	117.00	117.00	52.16	64.84	2592	Cook	~~9d~~ ½m	234.00	117.00		117.00
W. Hamilton	½m	240.00	240.00	45.40	194.60	2593	Foreman	½m	400.00	200.00	200.00	
		685.50	685.50	202.79	482.71				[illegible]	59[illegible]00	200.00	393.00

PAYROLL NO. 26
PERIOD JANUARU 16 thru 31, 1953

G. Faulk	10d	149.00	149.00	55.64	93.36	2620	Laborer	10d	14.90	149.00		149.00
W. Hamilton	½m	228.00	228.00	29.22	198.78	2621	Foreman	½m	400.00	200.00	200.00	
H. Nail	9½d	121.00	121.00	52.22	68.78	2622	Cook	½m	242.00	121.00		121.00
M. Nail	½m	213.50	213.50	61.10	152.40	2623	Miner	10d	18.00	180.00		180.00
		711.50	711.50	198.18	513.32				[illegible]	[illegible].00	200.00	450.00

------ Excalibur Gross Payroll----------

-------- Payroll subject to Contract----------

EXCALIBUR URANIUM CORPORATION
CONTRACT NO. Idm-E236

MISCELLANEOUS ITEMS OF COST
MONTH OF JANUARY 1953

		CLASS.	RATE	PAYROLL	PREMIUM	RIM STRIP.
1.	INSURANCE					
	Workman's Comp. & O. D.	1164	.0497	1005.00	49.94	49.94
		9078	.0087	238.00	2.07	2.07
						52.01
2.	PAYROLL TAXES					
	FICA - Employer's Contribution		.015	1243.00	18.64	18.64
	State Unemployment & Federal Excise		.03	1243.00	37.29	37.29
						55.93
3.	EQUIPMENT RENTAL					
	One TD24 Dozer with operator	121 hours	15.00			1815.00
	One 105 Compressor	1 month	32.80			32.80
						1847.80
4.	VENDOR'S INVOICES					
	The Brown Laboratories	Jan. 7, 1953		Assaying		10.00

AFFIDAVIT

CONTRACT NO. Idm-E236
DOCKET 1631X

The Excalibur Uranium Corporation hereby certifies that the liabilities incurred and which appear as costs and for which we ask reimbursement on Form MF104, Operator's Monthly Progress Report, month of December 1952, have been paid.

Excalibur Uranium Corporation

By: W D Hamilton

W. D. Hamilton, Manager

ATTEST:

State of Colorado

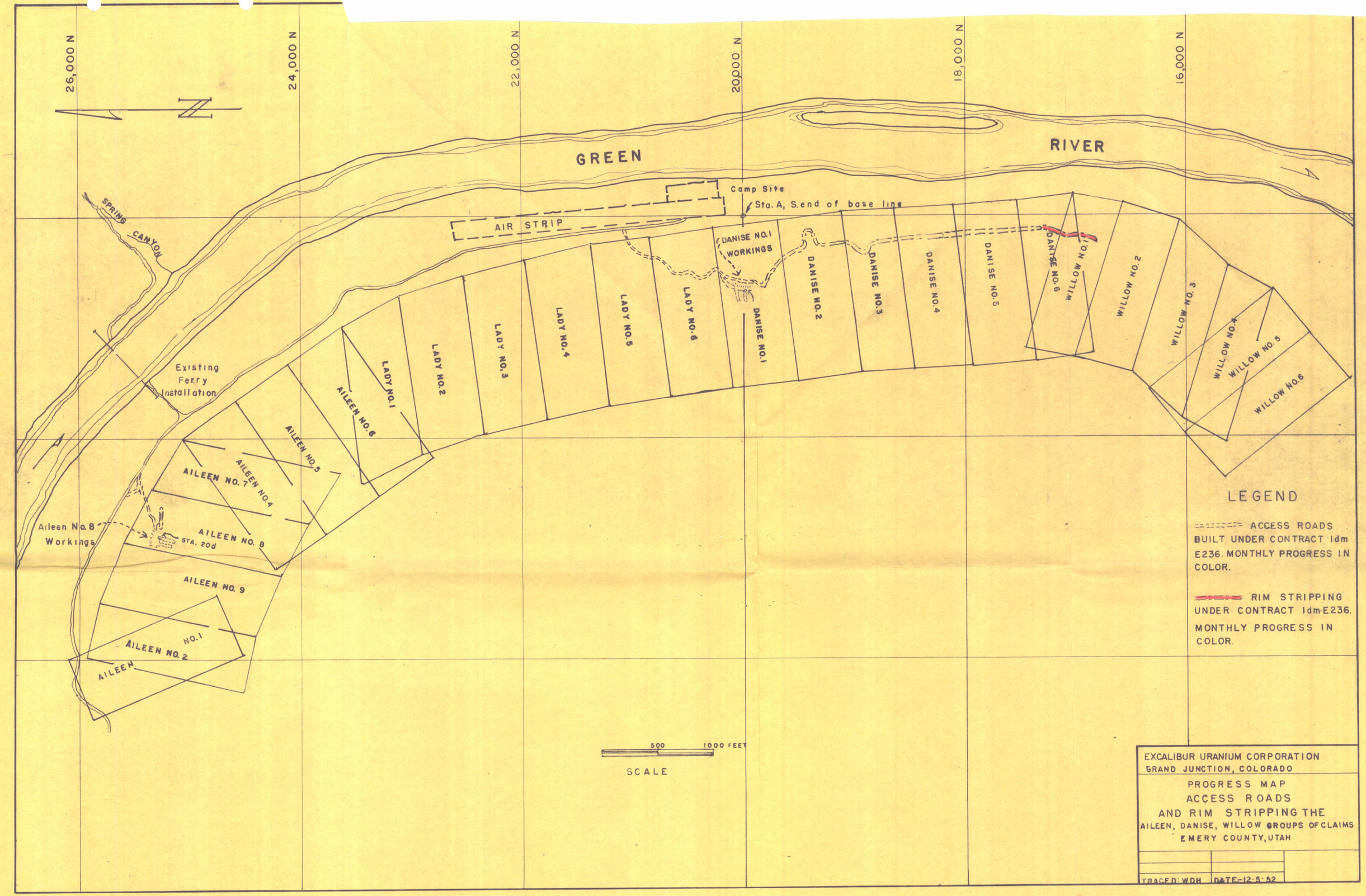
County of Mesa

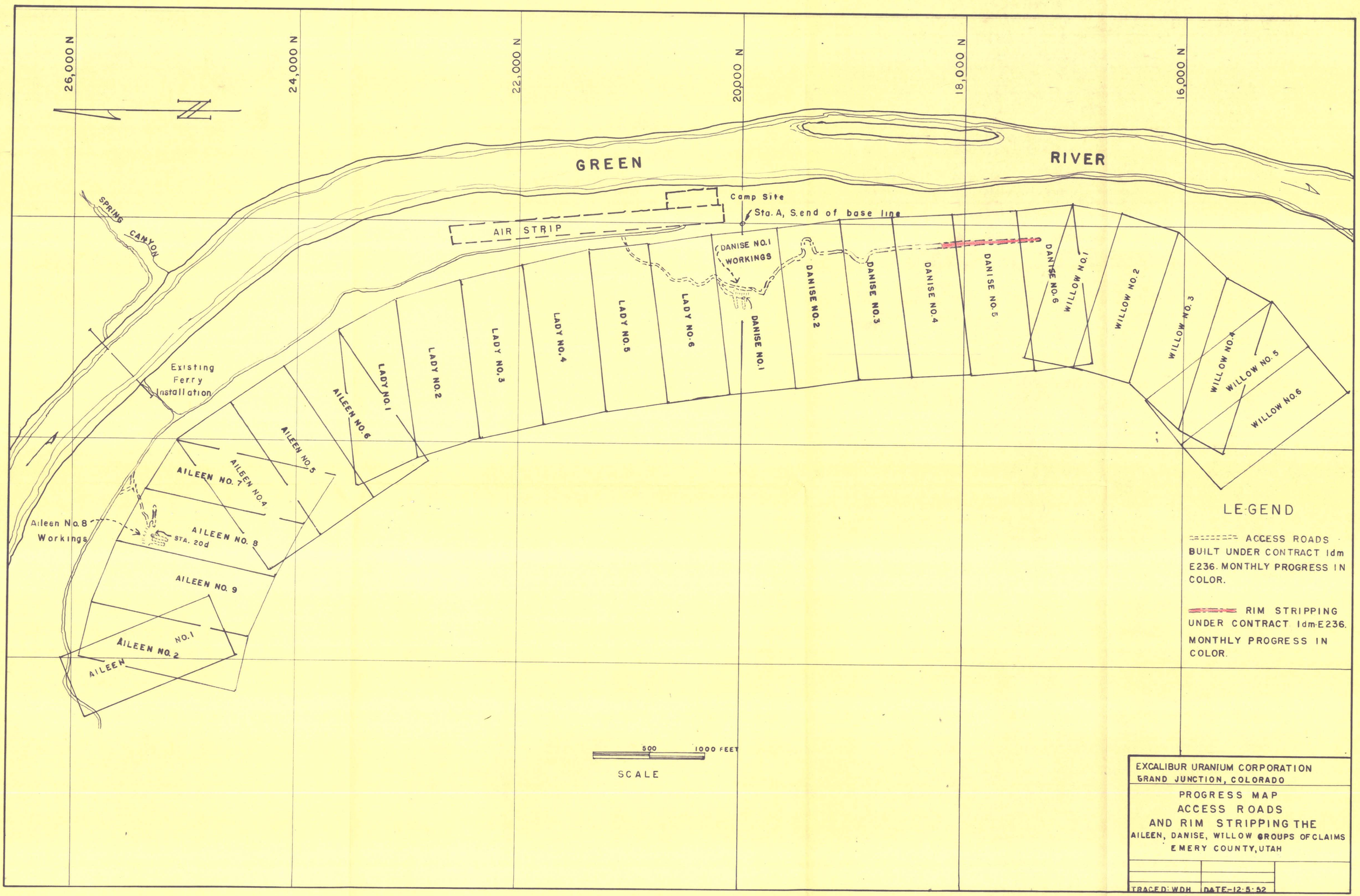
Subscribed and sworn to before me this 23 day of February 1953

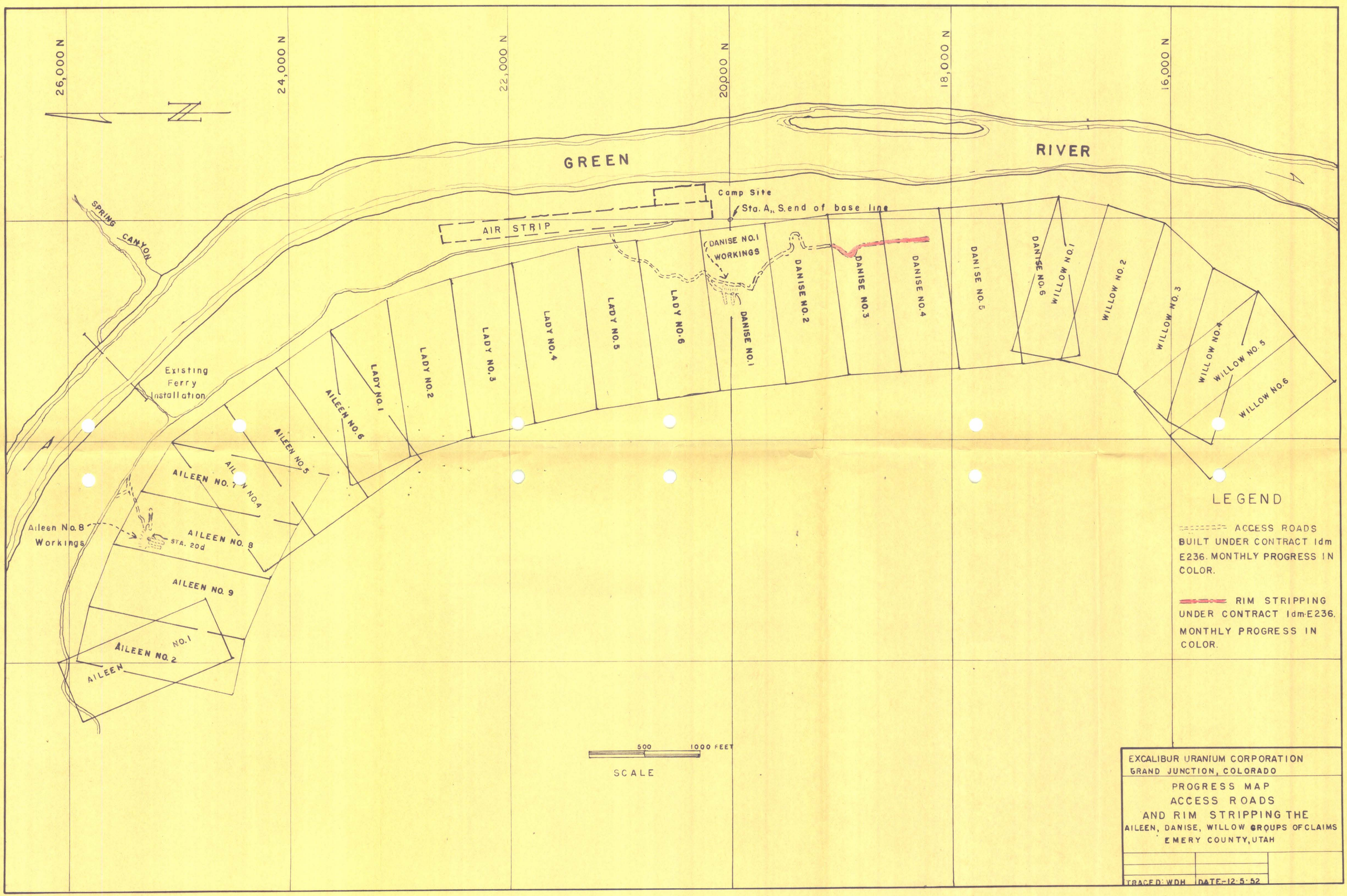
My Commission expires December 28, 195[illegible]

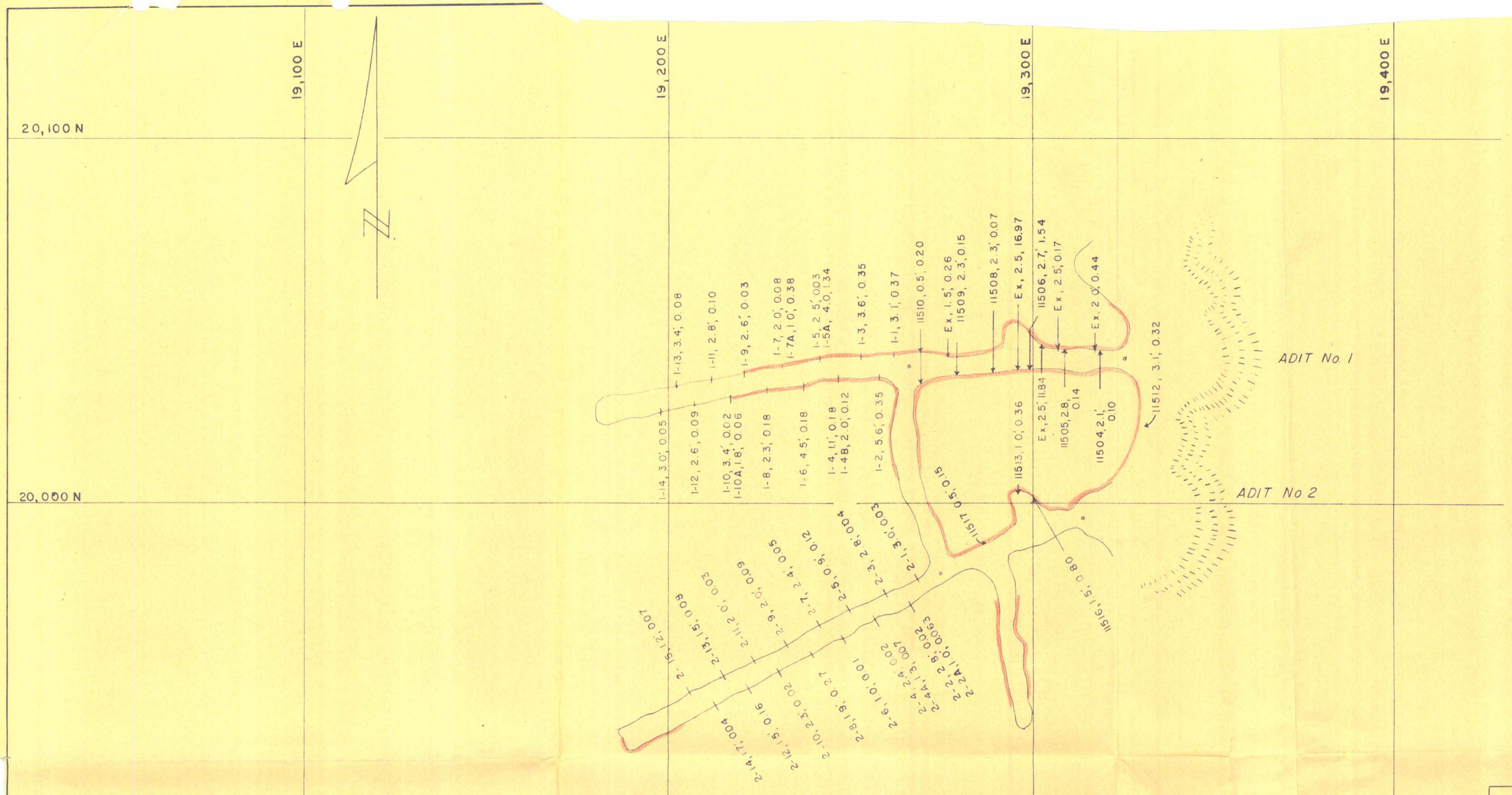
My Commission Expires

Notary Marion Fletcher


26,000 N
24,000 N
22,000 N
20,000 N
18,000 N
16,000 N
N
GREEN
RIVER
Camp Site
Sta. A, S.end of base line
AIR STRIP
SPRING CANYON
Existing Ferry Installation
DANISE NO.1 WORKINGS
DANISE NO.1
DANISE NO.2
DANISE NO.3
DANISE NO.4
DANISE NO.5
DANISE NO.6
WILLOW NO.1
WILLOW NO.2
WILLOW NO.3
WILLOW NO.4
WILLOW NO.5
WILLOW NO.6
LADY NO.1
LADY NO.2
LADY NO.3
LADY NO.4
LADY NO.5
LADY NO.6
AILEEN NO.6
AILEEN NO.5
AILEEN NO.4
AILEEN NO.7
AILEEN NO.8
AILEEN NO.9
AILEEN NO.2
AILEEN NO.1
AILEEN
Aileen No.8 Workings
STA. 20d
500
1000 FEET
SCALE
LEGEND
ACCESS ROADS BUILT UNDER CONTRACT Idm E236. MONTHLY PROGRESS IN COLOR.
RIM STRIPPING UNDER CONTRACT Idm-E236. MONTHLY PROGRESS IN COLOR.
EXCALIBUR URANIUM CORPORATION
GRAND JUNCTION, COLORADO
PROGRESS MAP
ACCESS ROADS
AND RIM STRIPPING THE
AILEEN, DANISE, WILLOW GROUPS OF CLAIMS
EMERY COUNTY, UTAH
TRACED: WDH
DATE-12-5-52


26,000 N
24,000 N
22,000 N
20,000 N
18,000 N
16,000 N
N
GREEN
RIVER
SPRING CANYON
Camp Site
Sta. A, S. end of base line
AIR STRIP
DANISE NO. 1 WORKINGS
DANISE NO. 1
DANISE NO. 2
DANISE NO. 3
DANISE NO. 4
DANISE NO. 5
DANISE NO. 6
WILLOW NO. 1
WILLOW NO. 2
WILLOW NO. 3
WILLOW NO. 4
WILLOW NO. 5
WILLOW NO. 6
LADY NO. 1
LADY NO. 2
LADY NO. 3
LADY NO. 4
LADY NO. 5
LADY NO. 6
Existing Ferry Installation
AILEEN NO. 1
AILEEN NO. 2
AILEEN NO. 3
AILEEN NO. 4
AILEEN NO. 5
AILEEN NO. 6
AILEEN NO. 8
AILEEN NO. 9
Aileen No. 8 Workings
STA. 20d
500
1000 FEET
SCALE
LEGEND
ACCESS ROADS BUILT UNDER CONTRACT Idm E236. MONTHLY PROGRESS IN COLOR.
RIM STRIPPING UNDER CONTRACT Idm-E236. MONTHLY PROGRESS IN COLOR.
EXCALIBUR URANIUM CORPORATION
GRAND JUNCTION, COLORADO
PROGRESS MAP
ACCESS ROADS
AND RIM STRIPPING THE
AILEEN, DANISE, WILLOW GROUPS OF CLAIMS
EMERY COUNTY, UTAH
TRACED: WDH
DATE-12-5-52


26,000 N
24,000 N
22,000 N
20,000 N
18,000 N
16,000 N
N
GREEN
RIVER
Camp Site
Sta. A, S. end of base line
AIR STRIP
SPRING CANYON
Existing Ferry Installation
DANISE NO. 1 WORKINGS
DANISE NO. 1
DANISE NO. 2
DANISE NO. 3
DANISE NO. 4
DANISE NO. 5
DANISE NO. 6
WILLOW NO. 1
WILLOW NO. 2
WILLOW NO. 3
WILLOW NO. 4
WILLOW NO. 5
WILLOW NO. 6
LADY NO. 1
LADY NO. 2
LADY NO. 3
LADY NO. 4
LADY NO. 5
LADY NO. 6
AILEEN NO. 6
AILEEN NO. 5
AILEEN NO. 7
AILEEN NO. 4
AILEEN NO. 8
Aileen No. 8 Workings
STA. 20d
AILEEN NO. 9
AILEEN NO. 2
AILEEN NO. 1
500
1000 FEET
SCALE
LEGEND
ACCESS ROADS BUILT UNDER CONTRACT Idm E236. MONTHLY PROGRESS IN COLOR.
RIM STRIPPING UNDER CONTRACT Idm-E236. MONTHLY PROGRESS IN COLOR.
EXCALIBUR URANIUM CORPORATION
GRAND JUNCTION, COLORADO
PROGRESS MAP
ACCESS ROADS
AND RIM STRIPPING THE
AILEEN, DANISE, WILLOW GROUPS OF CLAIMS
EMERY COUNTY, UTAH
TRACED: WDH
DATE-12-5-52



PLAN

0 10 20 40 60 FEET

Scale

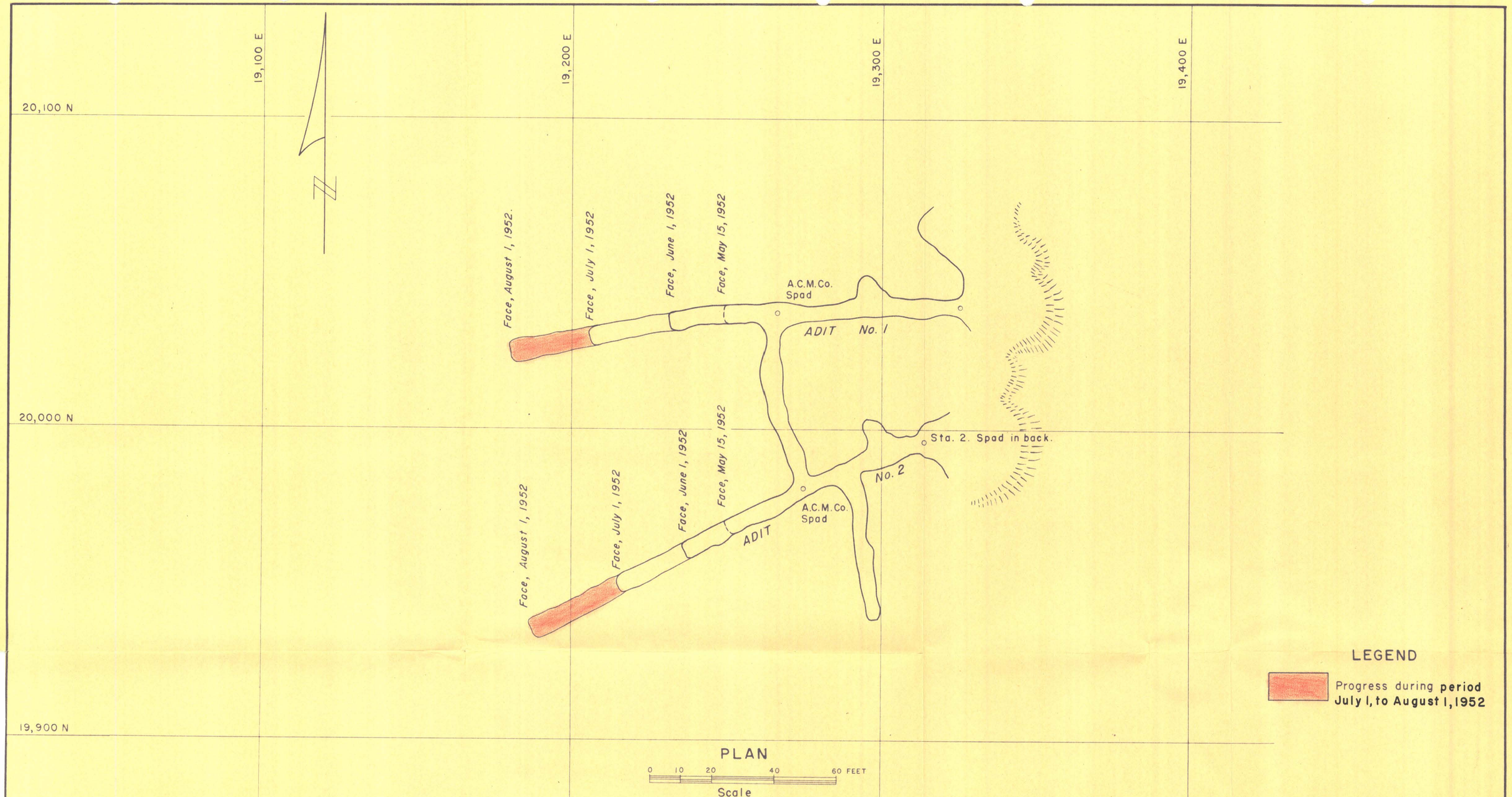
LEGEND

Progress during period

EXCALIBUR URANIUM CORPORATION
GRAND JUNCTION, COLORADO

SAMPLE MAP
DANISE NO. 1 WORKINGS
BOW KNOT AREA
EMERY COUNTY, UTAH

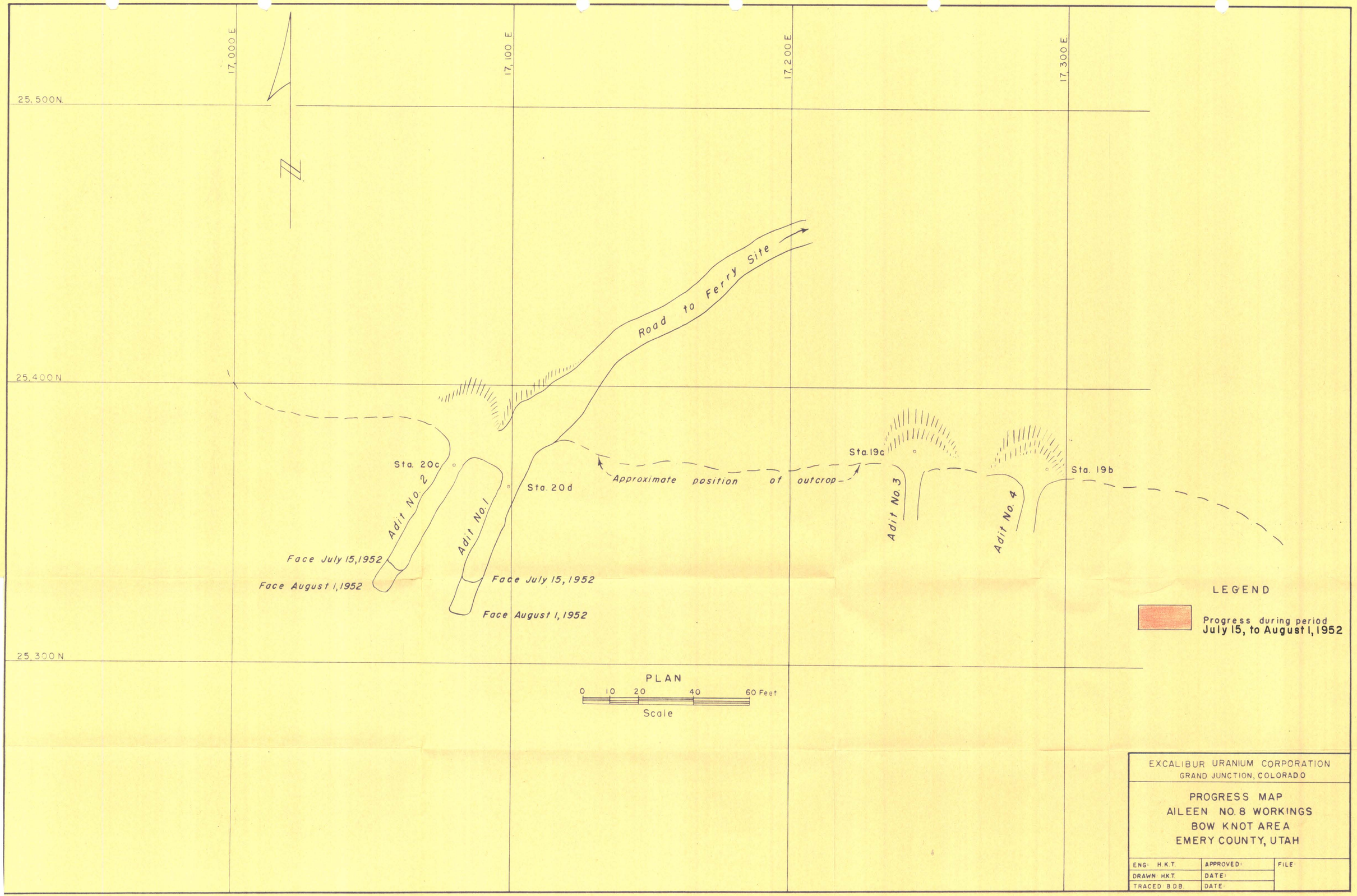
ENG: H.K.T.	APPROVED:	FILE:
DRAWN: H.K.T.	DATE:	
TRACED: B.D.B.	DATE:	

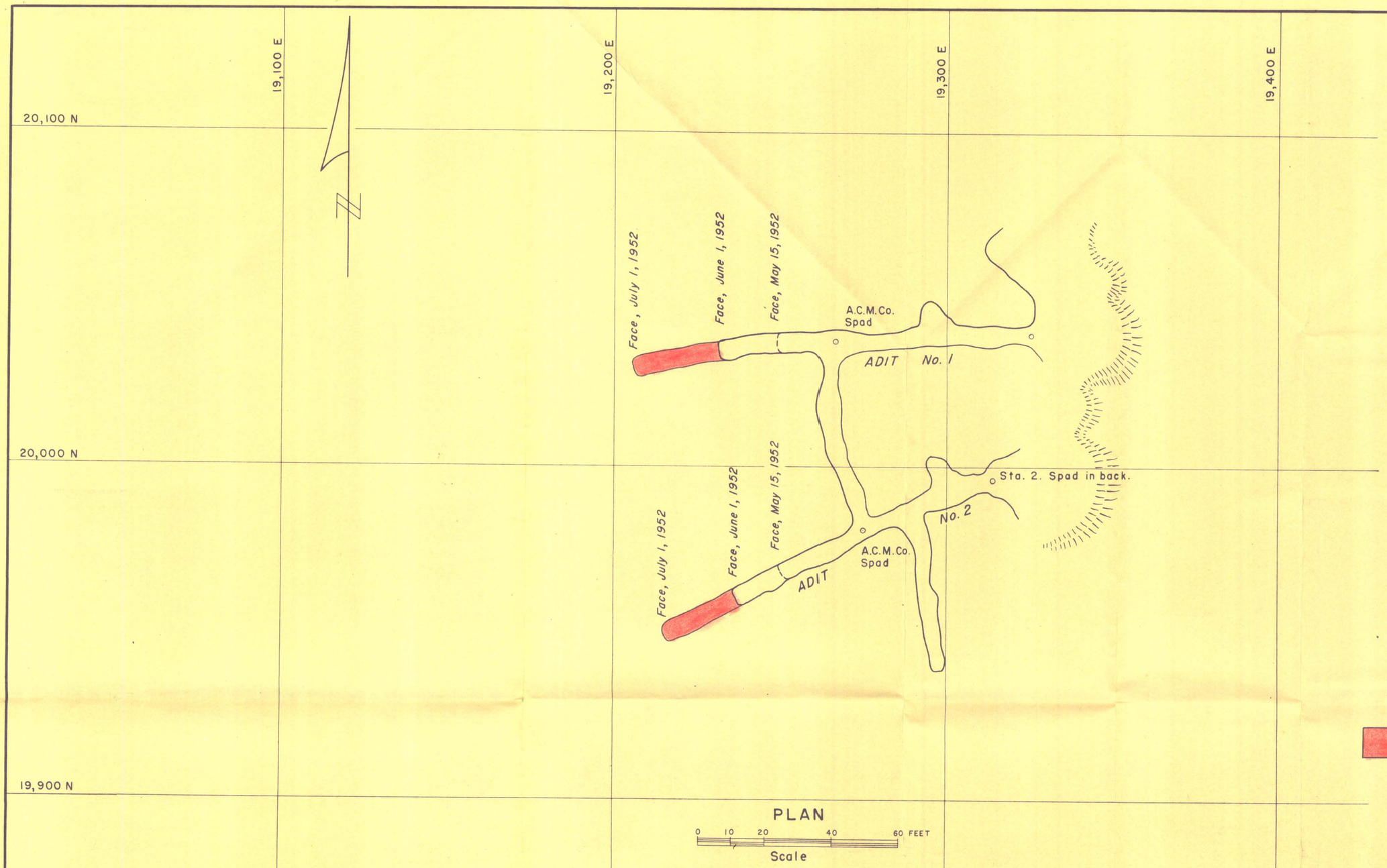


EXCALIBUR URANIUM CORPORATION
GRAND JUNCTION, COLORADO

PROGRESS MAP
DANISE NO. 1 WORKINGS
BOW KNOT AREA
EMERY COUNTY, UTAH

ENG.: H.K.T.	APPROVED:	FILE:
DRAWN: H.K.T.	DATE:	
TRACED: H.K.T.	DATE:	


17,000 E
17,100 E
17,200 E
17,300 E
25,500 N
25,400 N
25,300 N
N
Road to Ferry Site
Sta. 20c
Sta. 20d
Sta. 19c
Sta. 19b
Approximate position of outcrop
Adit No. 2
Adit No. 1
Adit No. 3
Adit No. 4
Face July 15, 1952
Face August 1, 1952
Face July 15, 1952
Face August 1, 1952
LEGEND
Progress during period
July 15, to August 1, 1952
PLAN
0 10 20 40 60 Feet
Scale
EXCALIBUR URANIUM CORPORATION
GRAND JUNCTION, COLORADO
PROGRESS MAP
AILEEN NO. 8 WORKINGS
BOW KNOT AREA
EMERY COUNTY, UTAH
ENG: H.K.T.
DRAWN: H.K.T.
TRACED: B.D.B.
APPROVED:
DATE:
DATE:
FILE:



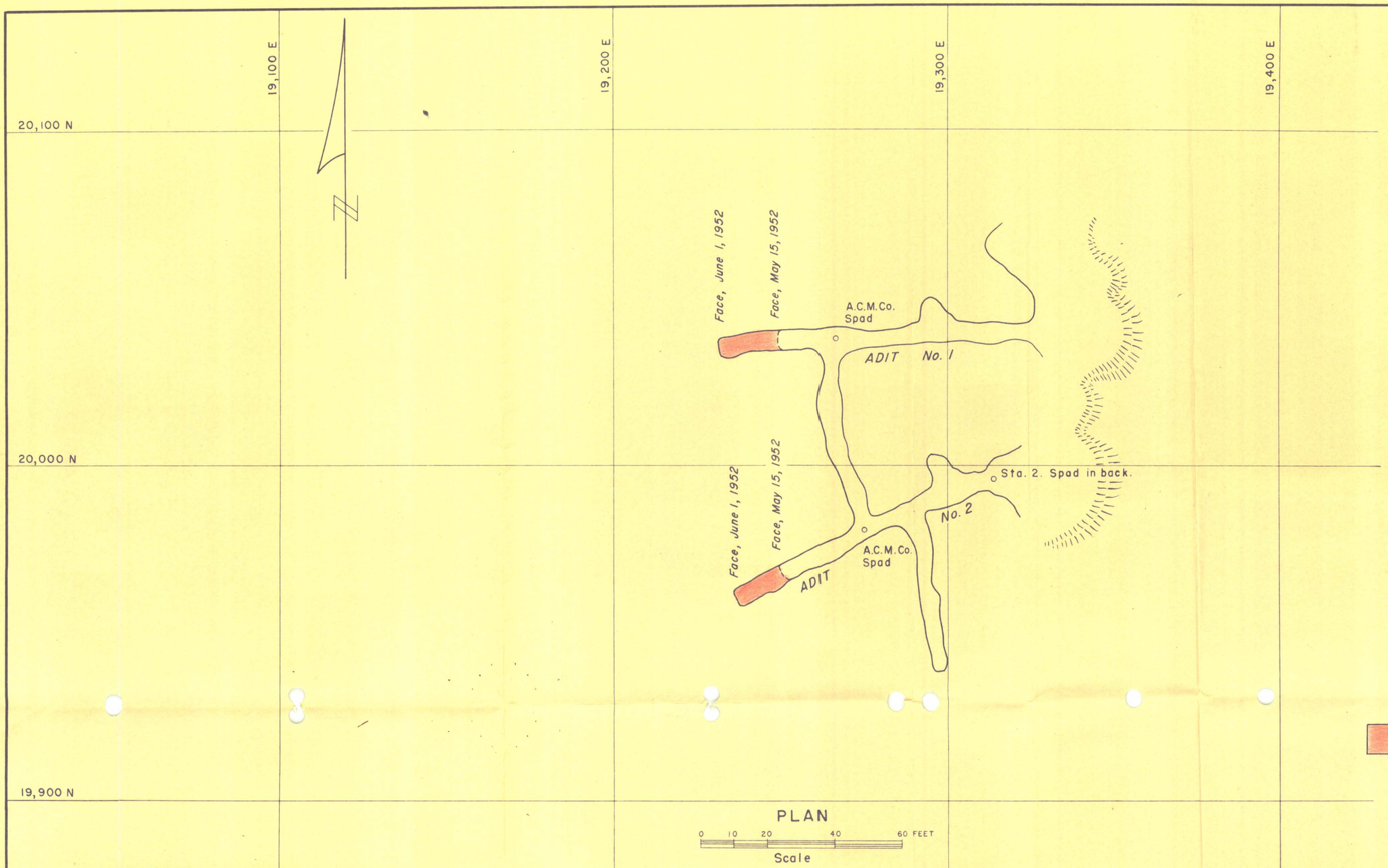
LEGEND

Progress during June, 1952

EXCALIBUR URANIUM CORPORATION
GRAND JUNCTION, COLORADO

PROGRESS MAP
DANISE NO. 1 WORKINGS
BOW KNOT AREA
EMERY COUNTY, UTAH

ENG.: H.K.T.	APPROVED:	FILE:
DRAWN: H.K.T.	DATE:	
TRACED: H.K.T.	DATE:	



EXCALIBUR URANIUM CORPORATION
GRAND JUNCTION, COLORADO

PROGRESS MAP
DANISE NO. 1 WORKINGS
BOW KNOT AREA
EMERY COUNTY, UTAH

ENG.: H.K.T.	APPROVED:	FILE:
DRAWN: H.K.T.	DATE:	
TRACED: H.K.T.	DATE:	

EXCALIBUR URANIUM CORPORATION
GRAND JUNCTION, COLORADO

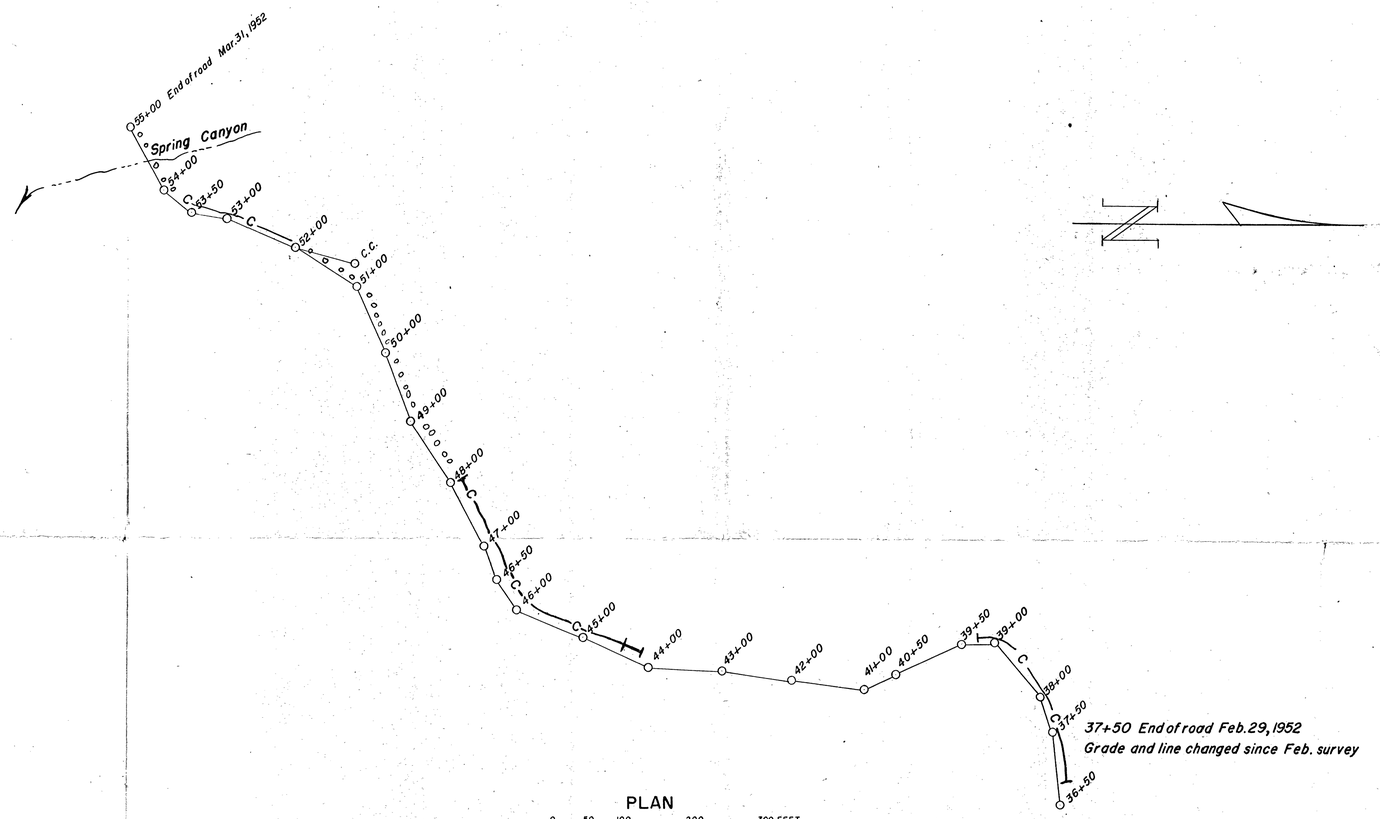
Sheet of

PLAN AND PROFILE

SPRING CANYON ROAD

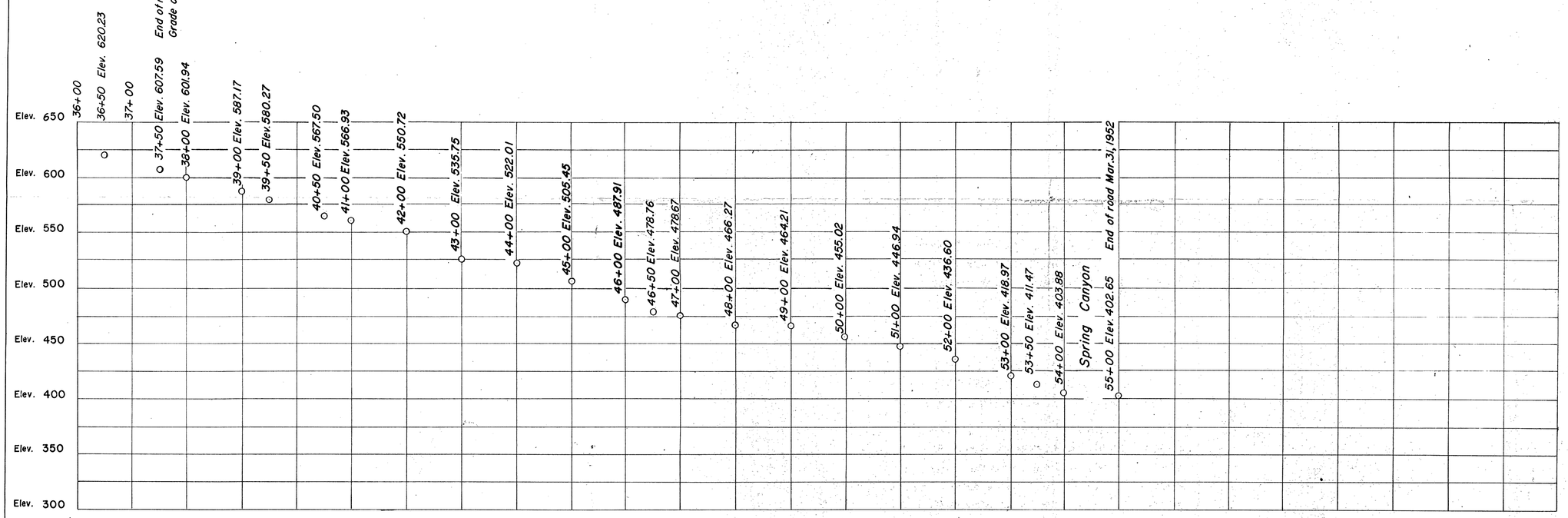
GRAND COUNTY, UTAH

ENG: R.R.R.	APPROVED:	FILE:
DRAWN: H.K.T.	DATE:	
TRACED: TRENT	DATE:	



PLAN

0 50 100 200 300 FEET
Scale



PROFILE

Scales: HORIZ. 0 50 100 200 300 FEET
VERT. 0 25 50 100 150 FEET

LEGEND

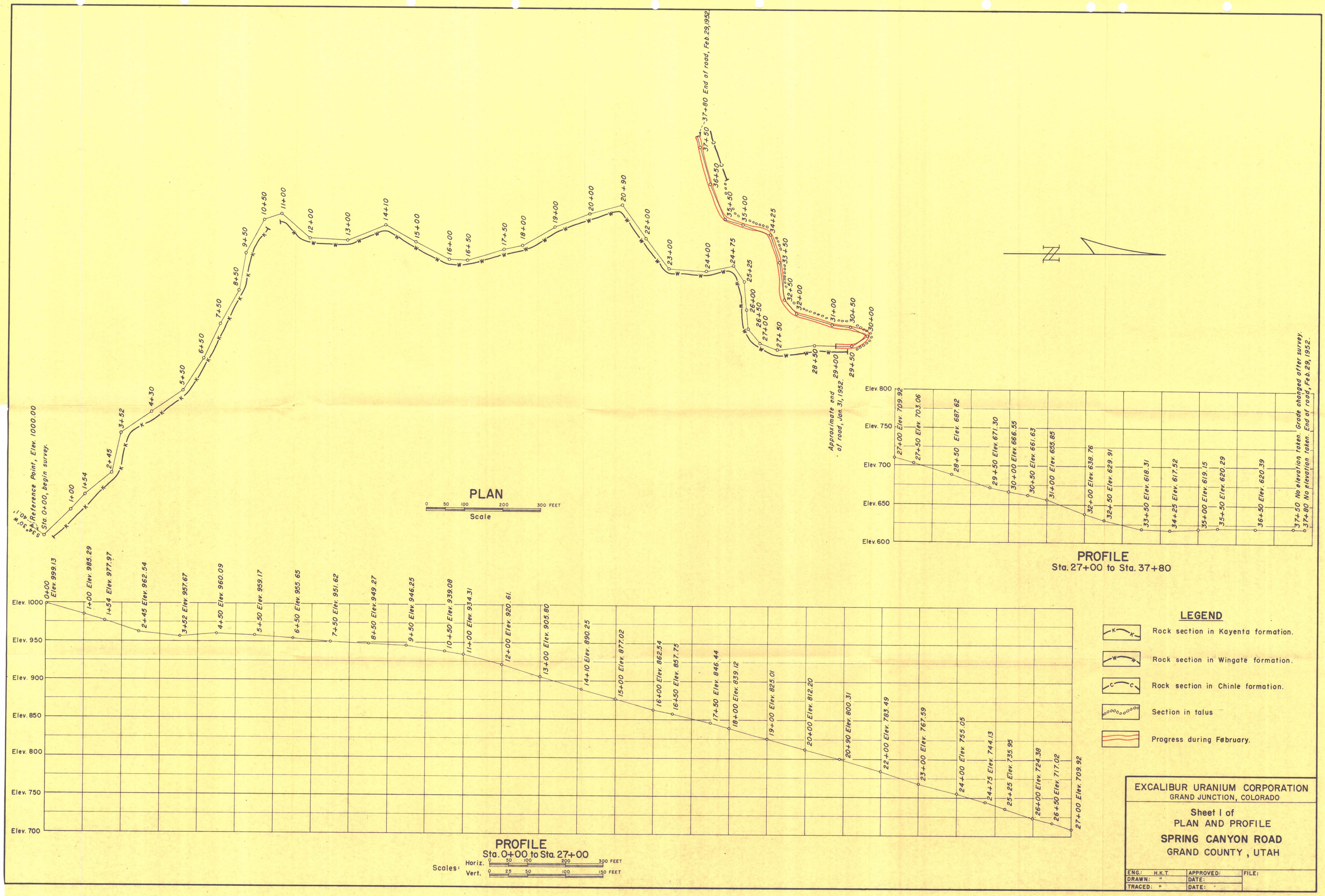
- C — Rock section in Chinle formation
- Section in talus
- Progress during

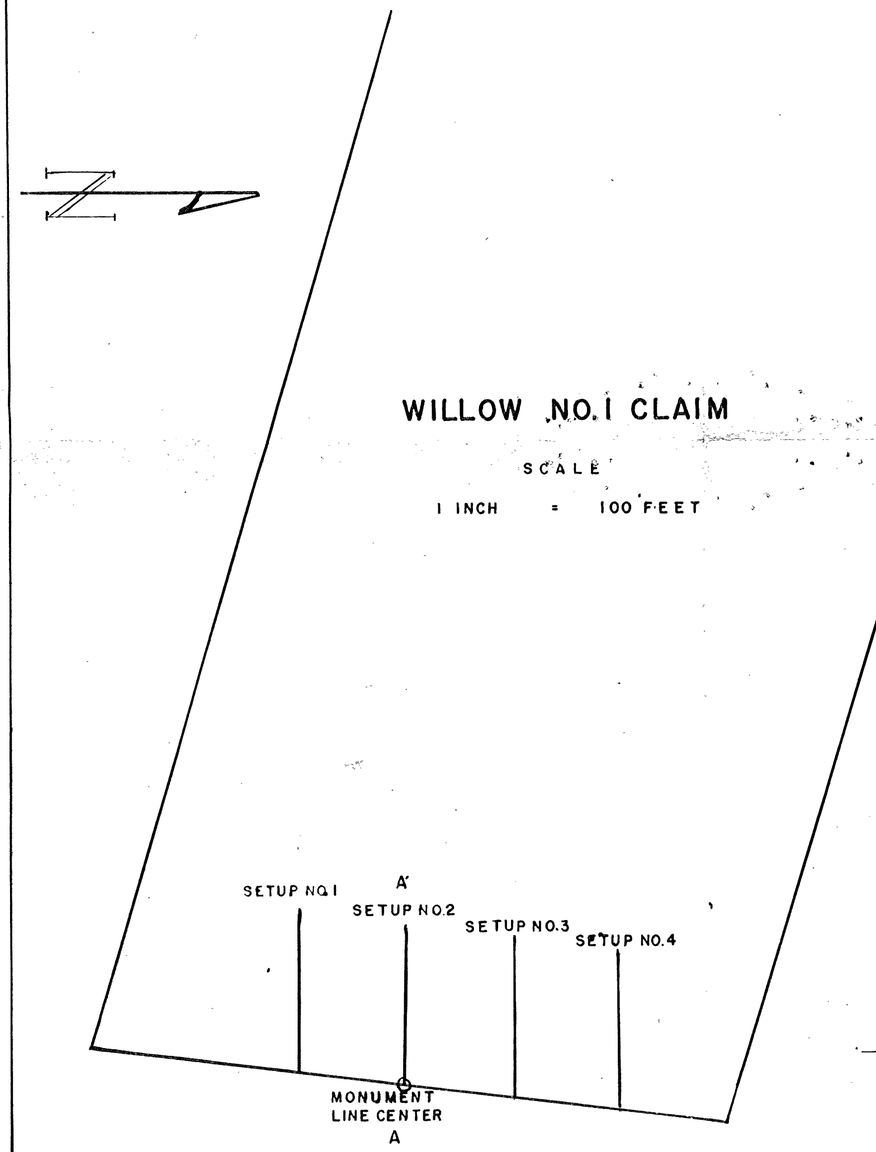
EXCALIBUR URANIUM CORPORATION
GRAND JUNCTION, COLORADO

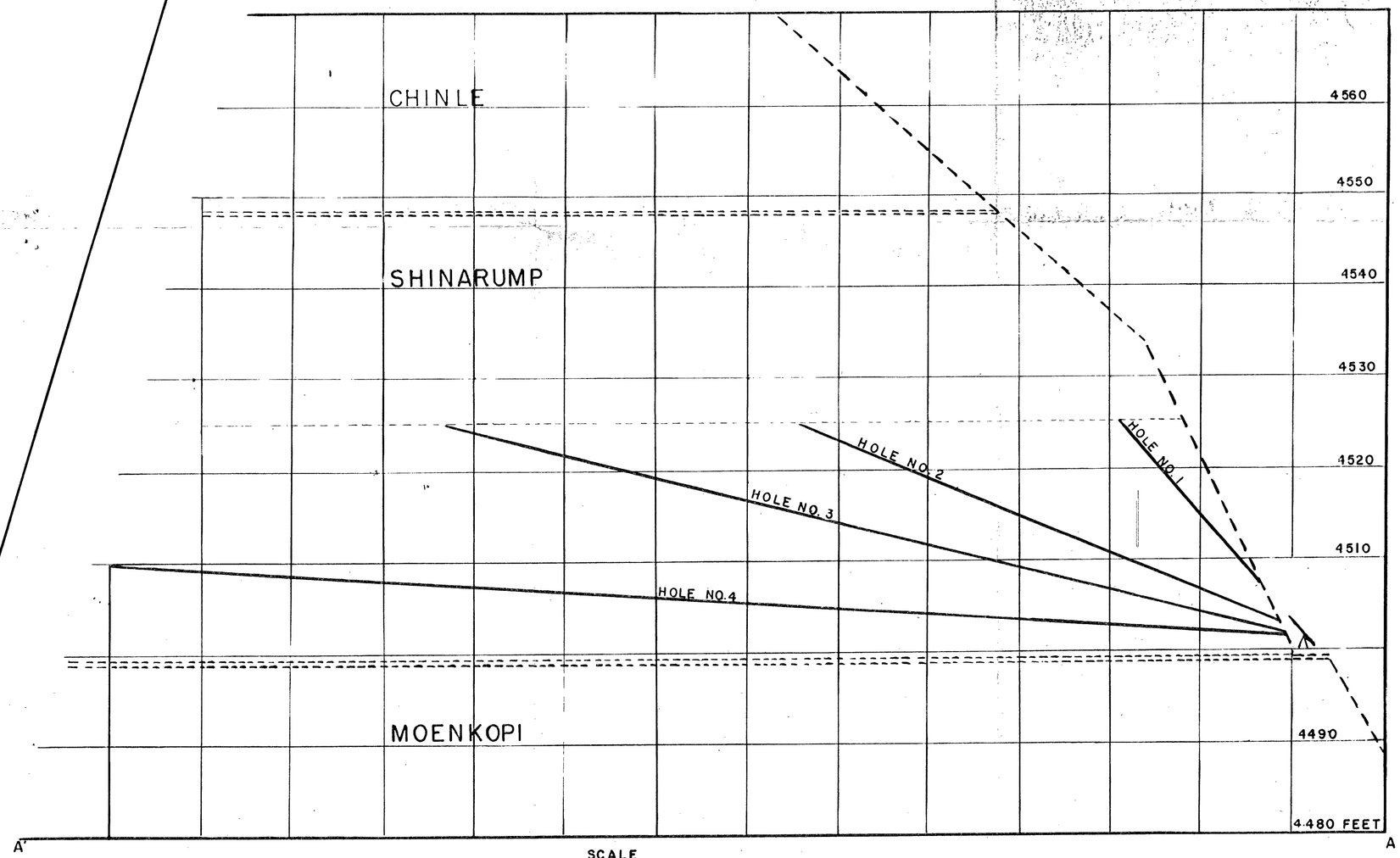
Sheet 2 of
PLAN AND PROFILE

SPRING CANYON ROAD
GRAND COUNTY, UTAH

ENG: H.K.T.	APPROVED	FILE:
DRAWN: D.E.	DATE	
TRACED: TRENT	DATE:	


Sta. 0+00, begin survey.
Reference Point, Elev. 1000.00
S 30° 00' W
1+00
1+54
2+45
3+52
4+30
5+50
6+50
7+50
8+50
9+50
10+50
11+00
12+00
13+00
14+10
15+00
16+00
16+50
17+50
18+00
19+00
20+00
20+90
22+00
23+00
24+00
24+75
25+25
26+00
26+50
27+00
27+50
28+50
29+00
29+50
30+00
30+50
31+00
32+00
32+50
33+50
34+25
35+00
35+50
36+50
37+50
37+80 End of road, Feb. 29, 1952.
Approximate end of road, Jan. 31, 1952.
N
PLAN
0 50 100 200 300 FEET
Scale
Elev. 800
Elev. 750
Elev. 700
Elev. 650
Elev. 600
27+00 Elev. 709.92
27+50 Elev. 703.06
28+50 Elev. 687.62
29+50 Elev. 671.30
30+00 Elev. 666.55
30+50 Elev. 661.63
31+00 Elev. 655.85
32+00 Elev. 638.76
32+50 Elev. 629.91
33+50 Elev. 618.31
34+25 Elev. 617.52
35+00 Elev. 619.15
35+50 Elev. 620.29
36+50 Elev. 620.39
37+50 No elevation taken. Grade changed after survey.
37+80 No elevation taken. End of road, Feb. 29, 1952.
PROFILE
Sta. 27+00 to Sta. 37+80
Elev. 1000
Elev. 950
Elev. 900
Elev. 850
Elev. 800
Elev. 750
Elev. 700
0+00 Elev. 999.13
1+00 Elev. 985.29
1+54 Elev. 977.97
2+45 Elev. 962.54
3+52 Elev. 957.67
4+50 Elev. 960.09
5+50 Elev. 959.17
6+50 Elev. 955.65
7+50 Elev. 951.62
8+50 Elev. 949.27
9+50 Elev. 946.25
10+50 Elev. 939.08
11+00 Elev. 934.31
12+00 Elev. 920.61
13+00 Elev. 905.80
14+10 Elev. 890.25
15+00 Elev. 877.02
16+00 Elev. 862.54
16+50 Elev. 857.75
17+50 Elev. 846.44
18+00 Elev. 839.12
19+00 Elev. 825.01
20+00 Elev. 812.20
20+90 Elev. 800.31
22+00 Elev. 783.49
23+00 Elev. 767.59
24+00 Elev. 755.05
24+75 Elev. 744.13
25+25 Elev. 735.95
26+00 Elev. 724.38
26+50 Elev. 717.02
27+00 Elev. 709.92
PROFILE
Sta. 0+00 to Sta. 27+00
Scales: Horiz. 0 50 100 200 300 FEET
Vert. 0 25 50 100 150 FEET
LEGEND
Rock section in Kayenta formation.
Rock section in Wingate formation.
Rock section in Chinle formation.
Section in talus
Progress during February.
EXCALIBUR URANIUM CORPORATION
GRAND JUNCTION, COLORADO
Sheet I of
PLAN AND PROFILE
SPRING CANYON ROAD
GRAND COUNTY, UTAH
ENG.: H.K.T.
DRAWN: "
TRACED: "
APPROVED:
DATE:
DATE:
FILE:





SCALE
1 INCH = 10 FEET

SECTION OF SETUP NO. I

SETUPS 2,3,4 TO BE DRILLED IN SAME SECTIONAL PLAN AS SETUP NO. I

HOLE NO. I - 23 FEET - STRIKE W. - DIP + 55°

HOLE NO. 2 - 57 FEET - STRIKE W. - DIP + 30°

HOLE NO. 3 - 95 FEET - STRIKE W. - DIP + 20°

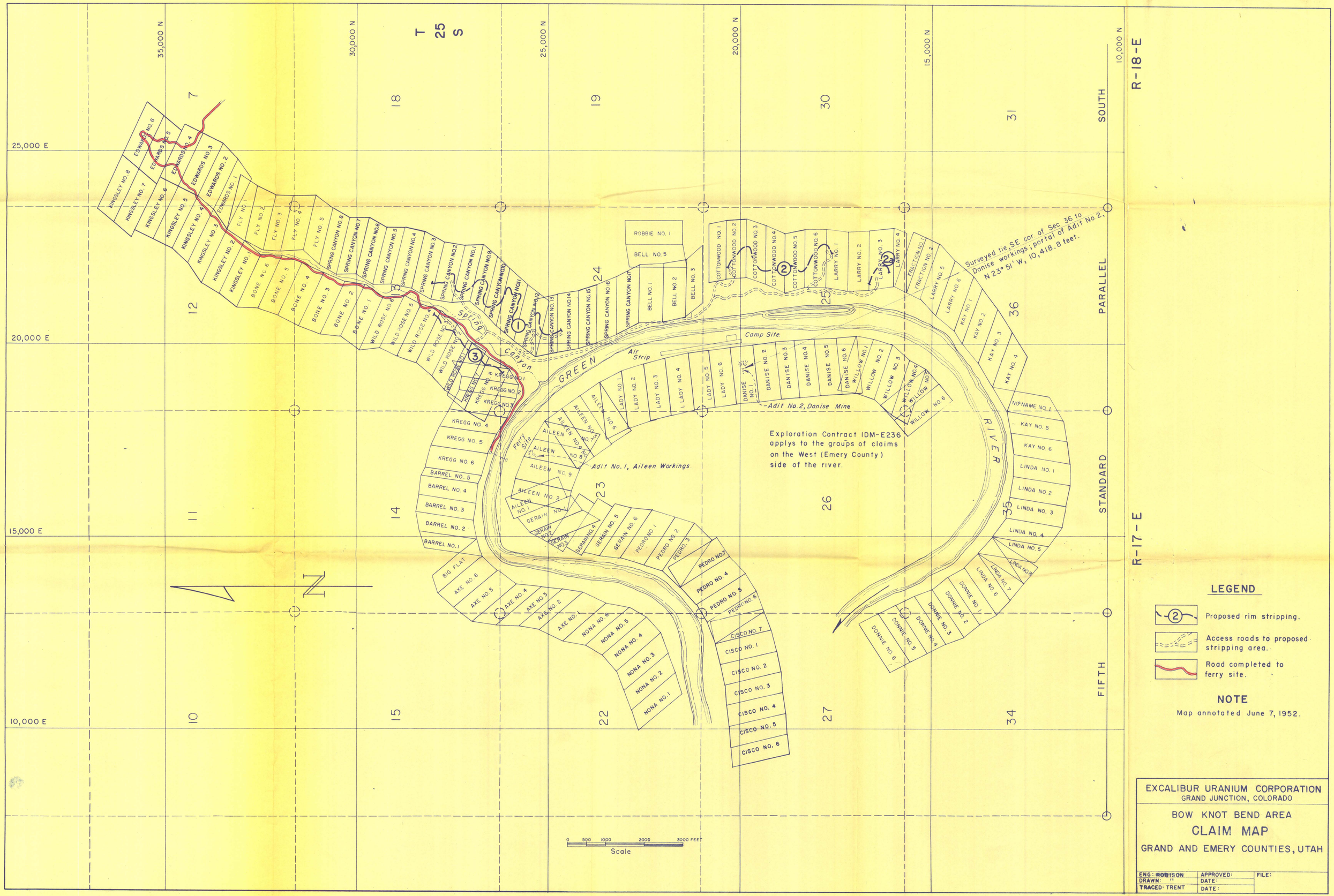
HOLE NO. 4 - 130 FEET - STRIKE W. - DIP + 10°

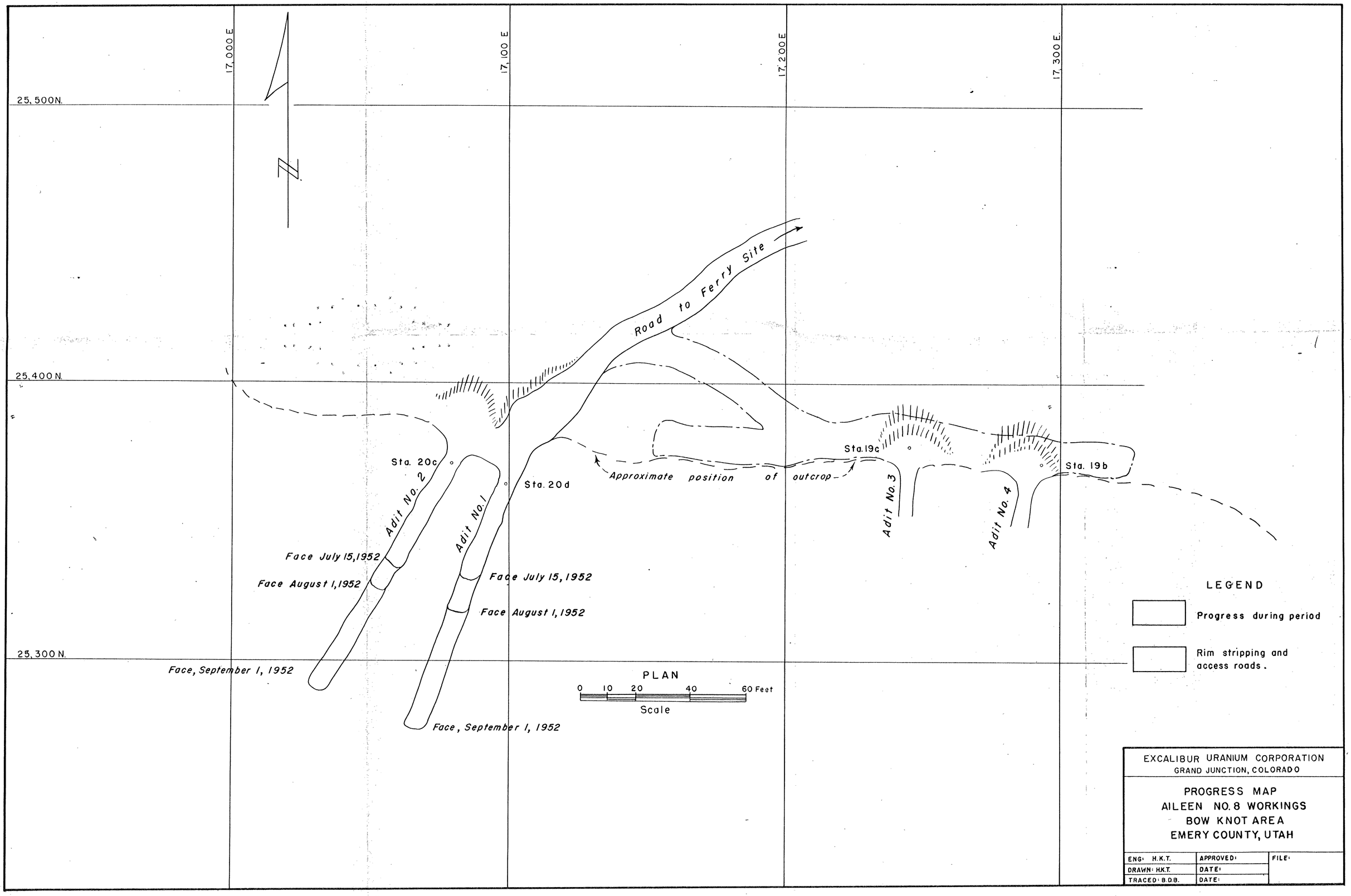
EXCALIBUR URANIUM CORP.

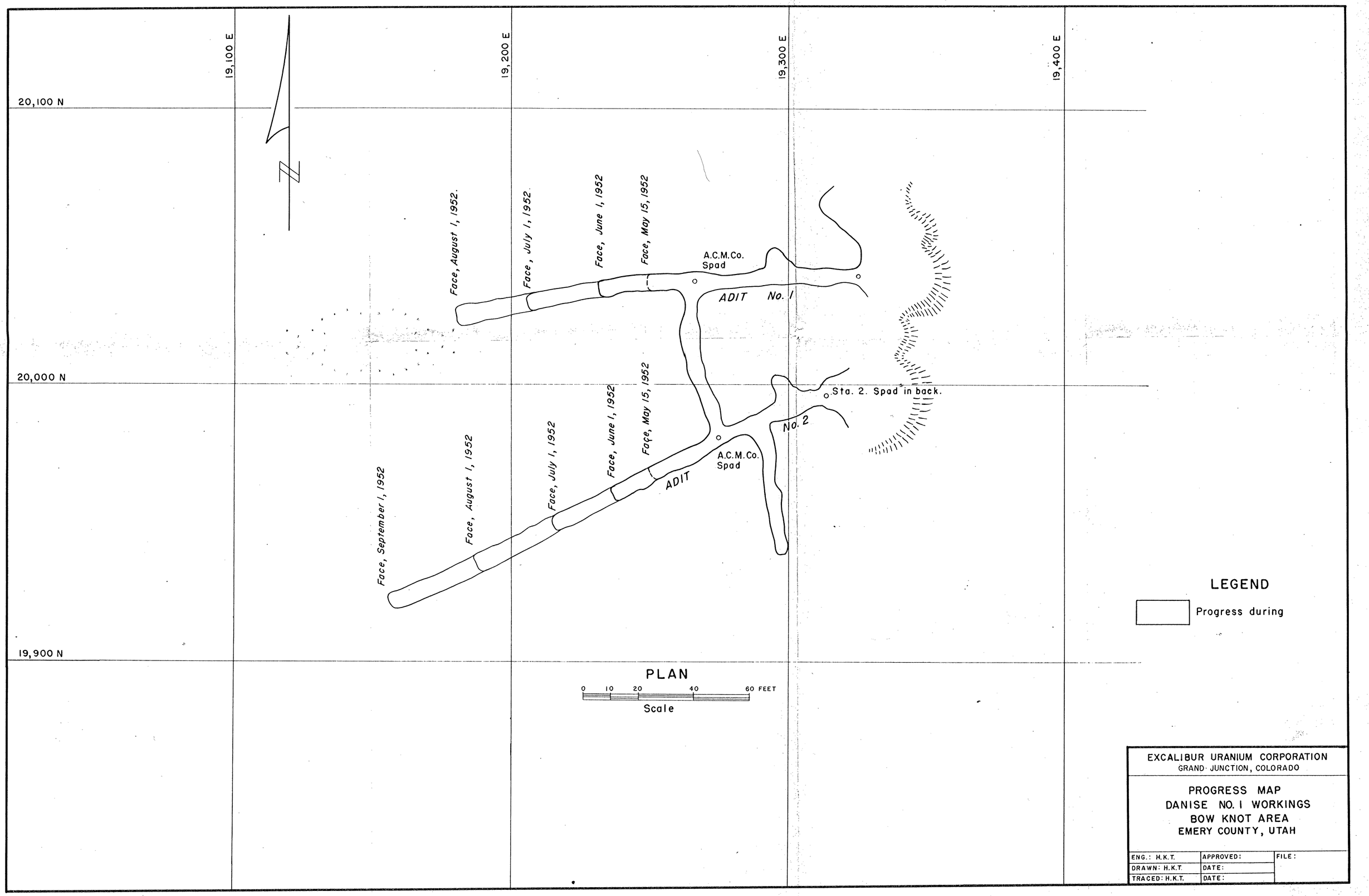
GRAND JUNCTION COLORADO.

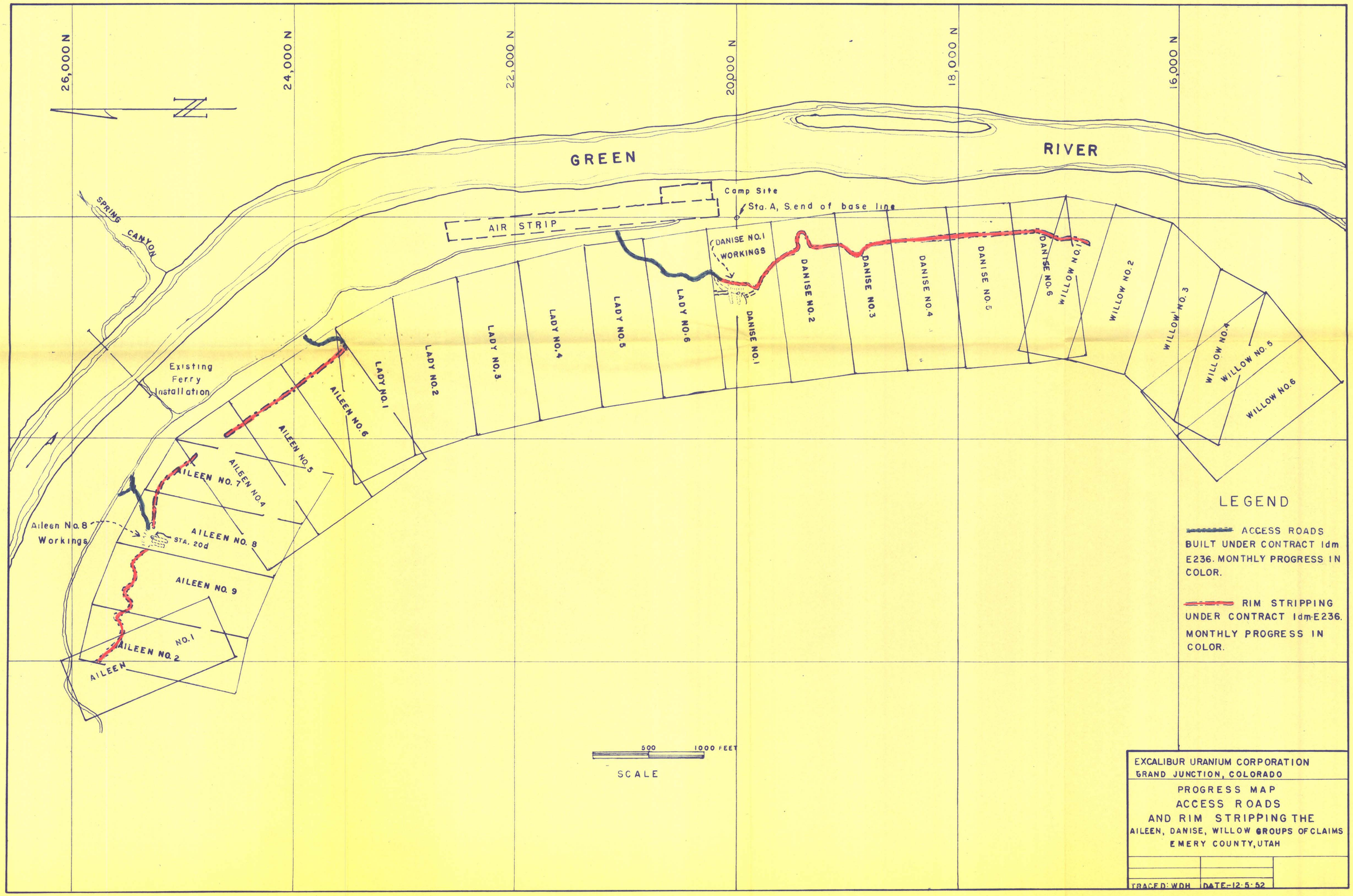
PLAN MAP
OF
PROPOSED DRILL HOLE LOCATIONS

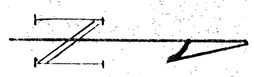
DRAWN: W.D.H. | DATE: 2-7-53


T 25 S
R-18-E
R-17-E
FIFTH STANDARD PARALLEL SOUTH
35,000 N
30,000 N
25,000 N
20,000 N
15,000 N
10,000 N
25,000 E
20,000 E
15,000 E
10,000 E
N
Surveyed tie, SE cor. of Sec. 36 to Danise workings; portal of Adit No. 2, N 23° 51' W, 10,418.8 feet.
Camp Site
Air Strip
Adit No. 2, Danise Mine
Adit No. 1, Aileen Workings
Ferry Site
GREEN RIVER
Spring Canyon
Exploration Contract IDM-E236 applys to the groups of claims on the West (Emery County) side of the river.
KINGSLEY NO. 8
KINGSLEY NO. 7
KINGSLEY NO. 6
KINGSLEY NO. 5
KINGSLEY NO. 4
KINGSLEY NO. 3
KINGSLEY NO. 2
KINGSLEY NO. 1
EDWARDS NO. 6
EDWARDS NO. 5
EDWARDS NO. 4
EDWARDS NO. 3
EDWARDS NO. 2
EDWARDS NO. 1
FLY NO. 1
FLY NO. 2
FLY NO. 3
FLY NO. 4
FLY NO. 5
BONE NO. 6
BONE NO. 5
BONE NO. 4
BONE NO. 3
BONE NO. 2
BONE NO. 1
WILD ROSE NO. 6
WILD ROSE NO. 5
WILD ROSE NO. 4
WILD ROSE NO. 3
WILD ROSE NO. 2
WILD ROSE NO. 1
SPRING CANYON NO. 8
SPRING CANYON NO. 7
SPRING CANYON NO. 6
SPRING CANYON NO. 5
SPRING CANYON NO. 4
SPRING CANYON NO. 3
SPRING CANYON NO. 2
SPRING CANYON NO. 1
SPRING CANYON NO. 9
SPRING CANYON NO. 10
SPRING CANYON NO. 11
SPRING CANYON NO. 12
SPRING CANYON NO. 13
SPRING CANYON NO. 14
SPRING CANYON NO. 15
SPRING CANYON NO. 16
SPRING CANYON NO. 17
ROBBIE NO. 1
BELL NO. 5
BELL NO. 1
BELL NO. 2
BELL NO. 3
COTTONWOOD NO. 1
COTTONWOOD NO. 2
COTTONWOOD NO. 3
COTTONWOOD NO. 4
COTTONWOOD NO. 5
COTTONWOOD NO. 6
LARRY NO. 1
LARRY NO. 2
LARRY NO. 3
LARRY NO. 4
FRACTION NO. 1
FRACTION NO. 2
LARRY NO. 5
LARRY NO. 6
KAY NO. 1
KAY NO. 2
KAY NO. 3
KAY NO. 4
KAY NO. 5
KAY NO. 6
NO NAME NO. 1
LINDA NO. 1
LINDA NO. 2
LINDA NO. 3
LINDA NO. 4
LINDA NO. 5
LINDA NO. 6
LINDA NO. 7
LINDA NO. 8
DONNIE NO. 1
DONNIE NO. 2
DONNIE NO. 3
DONNIE NO. 4
DONNIE NO. 5
DONNIE NO. 6
WILLOW NO. 1
WILLOW NO. 2
WILLOW NO. 3
WILLOW NO. 4
WILLOW NO. 5
WILLOW NO. 6
DANISE NO. 1
DANISE NO. 2
DANISE NO. 3
DANISE NO. 4
DANISE NO. 5
DANISE NO. 6
LADY NO. 1
LADY NO. 2
LADY NO. 3
LADY NO. 4
LADY NO. 5
LADY NO. 6
AILEEN NO. 1
AILEEN NO. 2
AILEEN NO. 3
AILEEN NO. 4
AILEEN NO. 5
AILEEN NO. 6
AILEEN NO. 7
AILEEN NO. 8
AILEEN NO. 9
GERAIN NO. 1
GERAIN NO. 2
GERAIN NO. 3
GERAIN NO. 4
GERAIN NO. 5
GERAIN NO. 6
PEDRO NO. 1
PEDRO NO. 2
PEDRO NO. 3
PEDRO NO. 4
PEDRO NO. 5
PEDRO NO. 6
PEDRO NO. 7
CISCO NO. 1
CISCO NO. 2
CISCO NO. 3
CISCO NO. 4
CISCO NO. 5
CISCO NO. 6
KREGG NO. 1
KREGG NO. 2
KREGG NO. 3
KREGG NO. 4
KREGG NO. 5
KREGG NO. 6
KREGG NO. 7
KREGG NO. 8
BARREL NO. 1
BARREL NO. 2
BARREL NO. 3
BARREL NO. 4
BARREL NO. 5
BIG FLAT
AXE NO. 1
AXE NO. 2
AXE NO. 3
AXE NO. 4
AXE NO. 5
AXE NO. 6
NONA NO. 1
NONA NO. 2
NONA NO. 3
NONA NO. 4
NONA NO. 5
NONA NO. 6
0 500 1000 2000 3000 FEET
Scale
LEGEND
Proposed rim stripping.
Access roads to proposed stripping area.
Road completed to ferry site.
NOTE
Map annotated June 7, 1952.
EXCALIBUR URANIUM CORPORATION
GRAND JUNCTION, COLORADO
BOW KNOT BEND AREA
CLAIM MAP
GRAND AND EMERY COUNTIES, UTAH
ENG: ROBISON
DRAWN: "
TRACED: TRENT
APPROVED:
DATE:
DATE:
FILE:


17,000 E
17,100 E
17,200 E
17,300 E.
25,500 N.
25,400 N.
25,300 N.
N
Road to Ferry Site
Approximate position of outcrop
Sta. 20c
Sta. 20d
Sta. 19c
Sta. 19b
Adit No. 2
Adit No. 1
Adit No. 3
Adit No. 4
Face July 15,1952
Face August 1,1952
Face July 15, 1952
Face August 1, 1952
Face, September 1, 1952
Face, September 1, 1952
PLAN
0 10 20 40 60 Feet
Scale
LEGEND
Progress during period
Rim stripping and access roads.
EXCALIBUR URANIUM CORPORATION
GRAND JUNCTION, COLORADO
PROGRESS MAP
AILEEN NO. 8 WORKINGS
BOW KNOT AREA
EMERY COUNTY, UTAH
ENG: H.K.T.
APPROVED:
FILE:
DRAWN: H.K.T.
DATE:
TRACED: B.D.B.
DATE:


19,100 E
19,200 E
19,300 E
19,400 E
20,100 N
20,000 N
19,900 N
Face, August 1, 1952.
Face, July 1, 1952.
Face, June 1, 1952
Face, May 15, 1952
A.C.M.Co.
Spad
ADIT No. 1
Sta. 2. Spad in back.
No. 2
Face, September 1, 1952
Face, August 1, 1952
Face, July 1, 1952
Face, June 1, 1952
Face, May 15, 1952
A.C.M.Co.
Spad
ADIT
PLAN
0 10 20 40 60 FEET
Scale
LEGEND
Progress during
EXCALIBUR URANIUM CORPORATION
GRAND JUNCTION, COLORADO
PROGRESS MAP
DANISE NO. 1 WORKINGS
BOW KNOT AREA
EMERY COUNTY, UTAH
ENG.: H.K.T.
APPROVED:
FILE:
DRAWN: H.K.T.
DATE:
TRACED: H.K.T.
DATE:

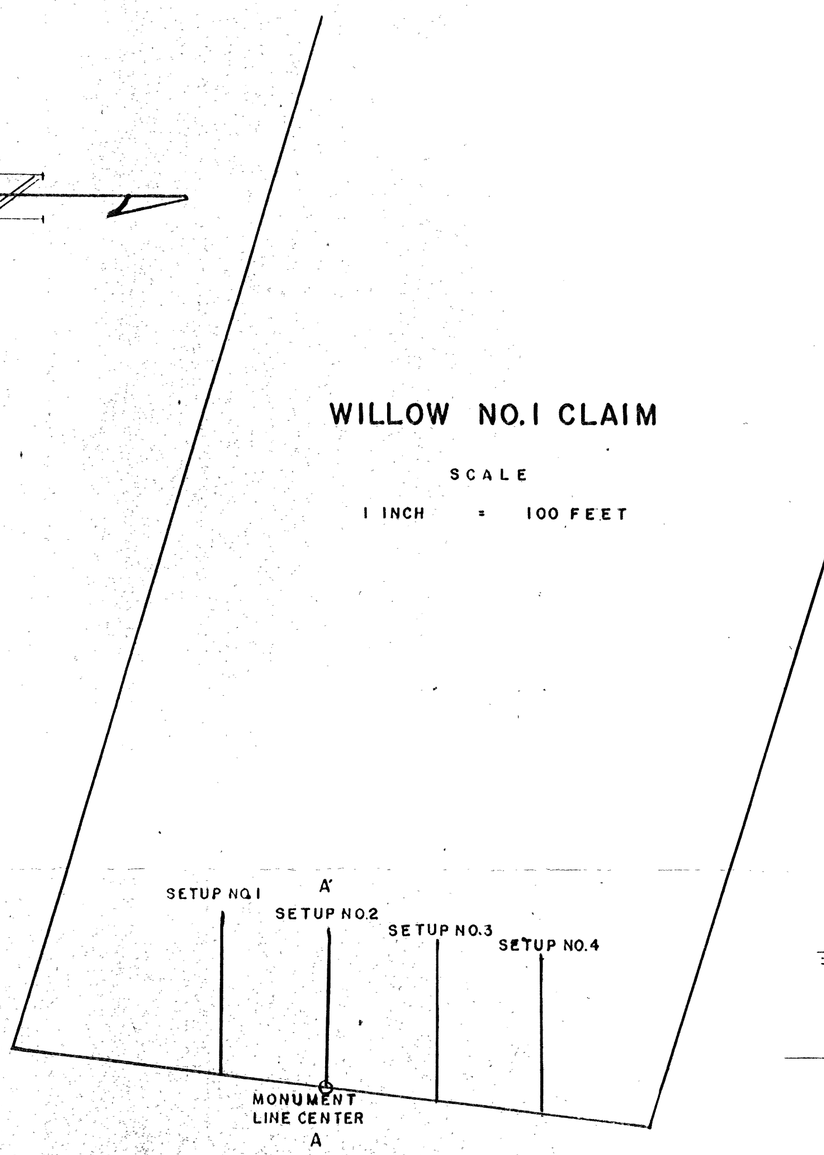

26,000 N
24,000 N
22,000 N
20,000 N
18,000 N
16,000 N
GREEN
RIVER
SPRING CANYON
Camp Site
Sta. A, S. end of base line
AIR STRIP
DANISE NO.1 WORKINGS
DANISE NO.1
DANISE NO.2
DANISE NO.3
DANISE NO.4
DANISE NO.5
DANISE NO.6
WILLOW NO.1
WILLOW NO.2
WILLOW NO.3
WILLOW NO.4
WILLOW NO.5
WILLOW NO.6
LADY NO.1
LADY NO.2
LADY NO.3
LADY NO.4
LADY NO.5
LADY NO.6
Existing Ferry Installation
AILEEN NO.6
AILEEN NO.5
AILEEN NO.4
AILEEN NO.7
AILEEN NO.8
Aileen No.8 Workings
STA. 20d
AILEEN NO.9
AILEEN NO.2
AILEEN NO.1
500
1000 FEET
SCALE
LEGEND
ACCESS ROADS BUILT UNDER CONTRACT Idm E236. MONTHLY PROGRESS IN COLOR.
RIM STRIPPING UNDER CONTRACT Idm-E236. MONTHLY PROGRESS IN COLOR.
EXCALIBUR URANIUM CORPORATION
GRAND JUNCTION, COLORADO
PROGRESS MAP
ACCESS ROADS
AND RIM STRIPPING THE
AILEEN, DANISE, WILLOW GROUPS OF CLAIMS
EMERY COUNTY, UTAH
TRACED: WDH
DATE-12-5-52



WILLOW NO.1 CLAIM

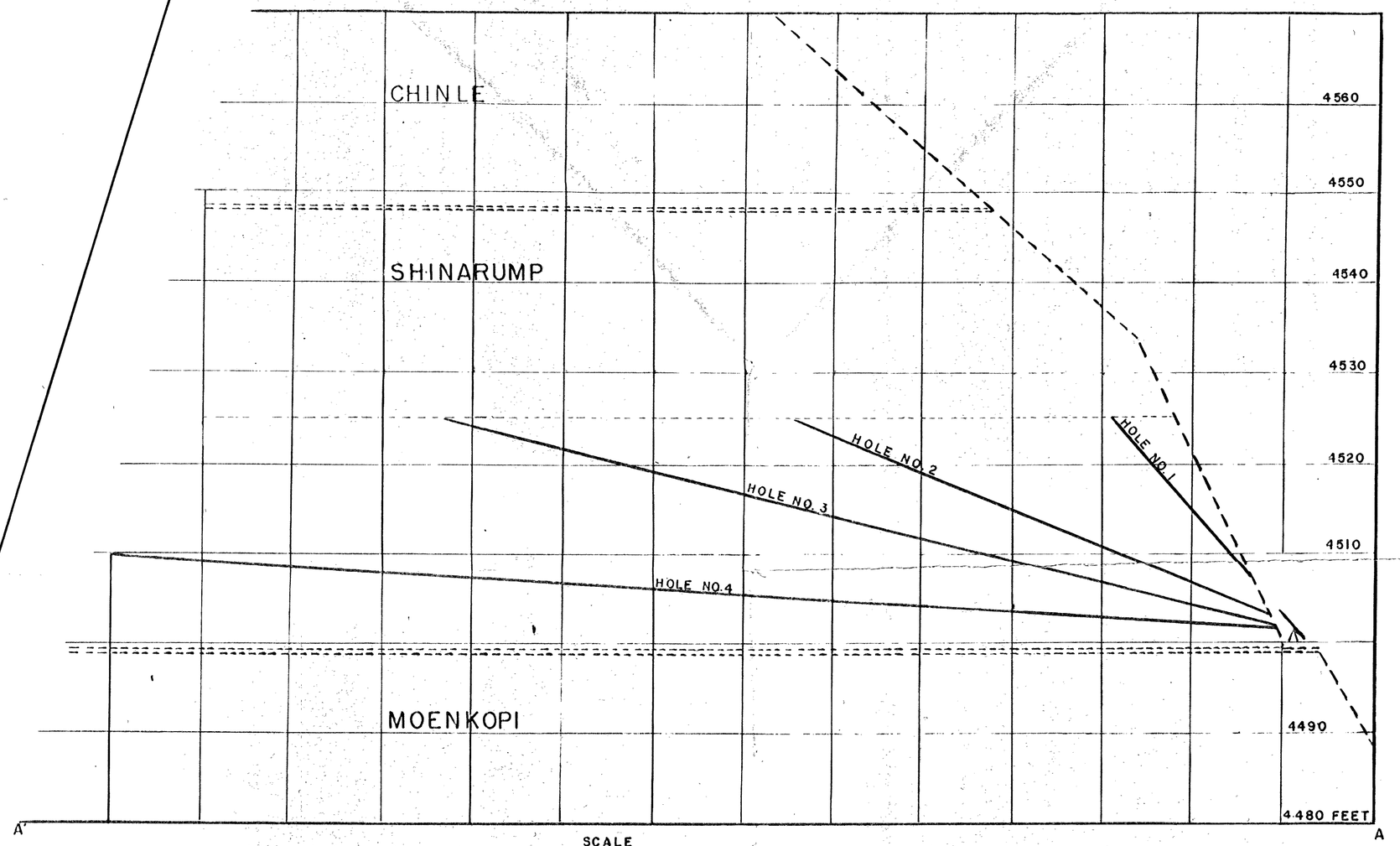
SCALE

1 INCH = 100 FEET



SETUPS 2,3,4 TO BE DRILLED IN SAME

SECTIONAL PLAN AS SETUP NO. 1



SCALE

1 INCH = 10 FEET

SECTION OF SETUP NO. 1

HOLE NO. 1 - 23 FEET - STRIKE W. - DIP + 55°

HOLE NO. 2 - 57 FEET - STRIKE W. - DIP + 30°

HOLE NO. 3 - 95 FEET - STRIKE W. - DIP + 20°

HOLE NO. 4 - 130 FEET - STRIKE W. - DIP + 10°

EXCALIBUR URANIUM CORP.

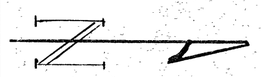
GRAND JUNCTION COLORADO.

PLAN MAP

OF

PROPOSED DRILL HOLE LOCATIONS

DRAWN: W.D.H. | DATE: 2-7-53



WILLOW NO.1 CLAIM

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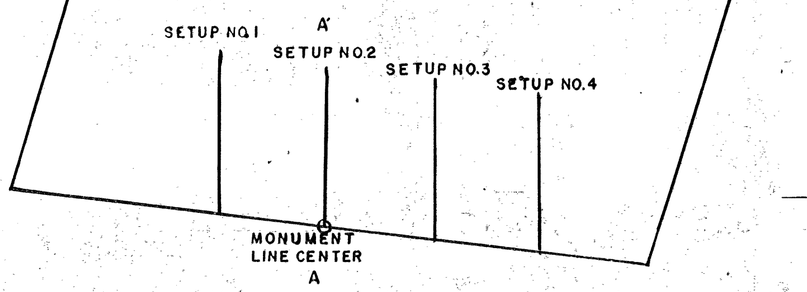

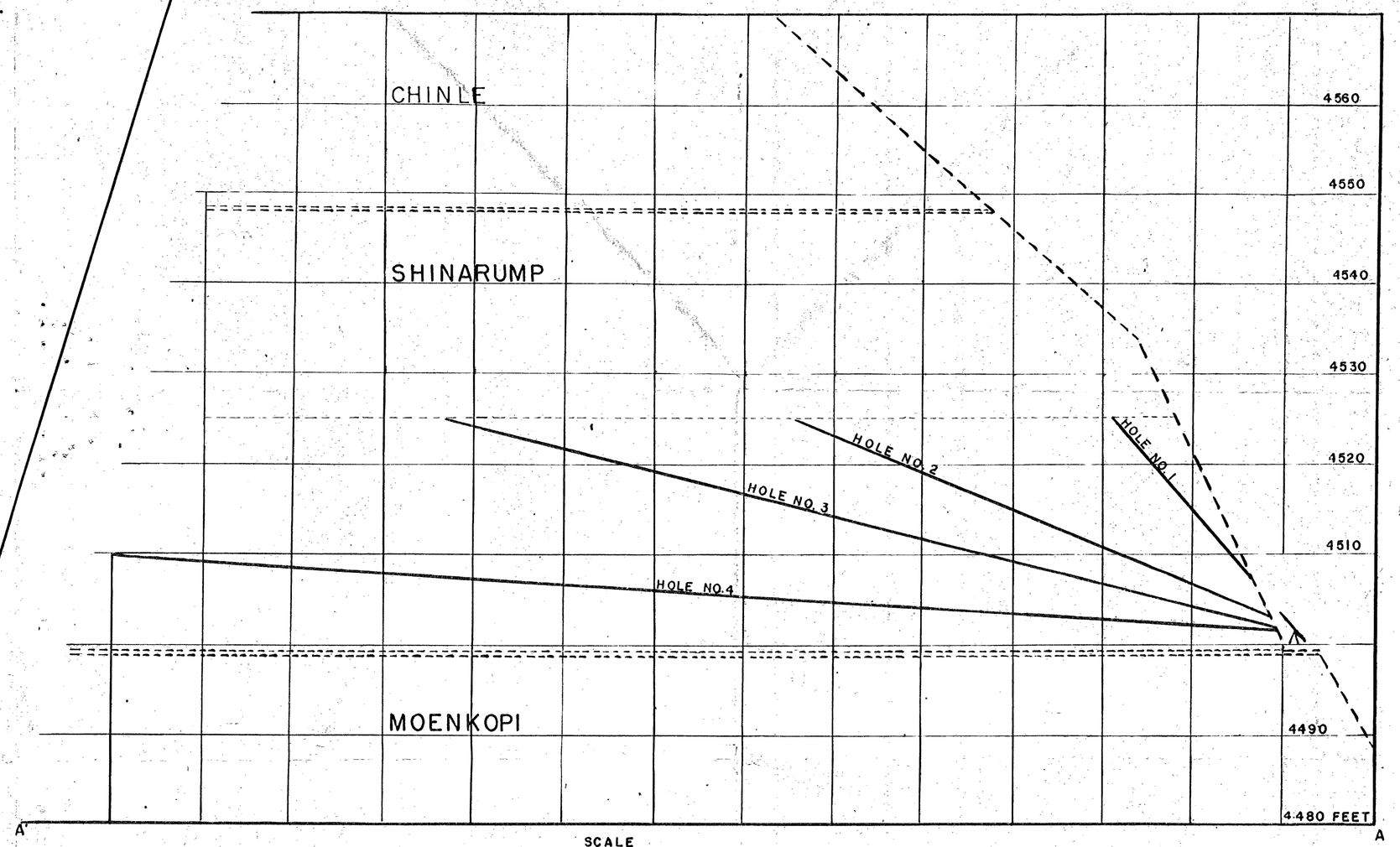

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EXCALIBUR URANIUM CORP.

GRAND JUNCTION COLORADO.

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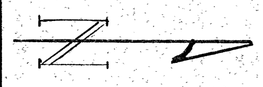

WILLOW NO. 1 CLAIM

SCALE

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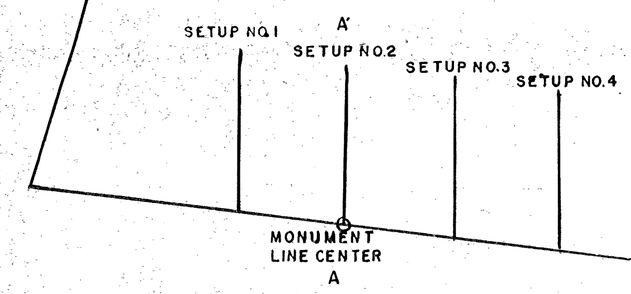

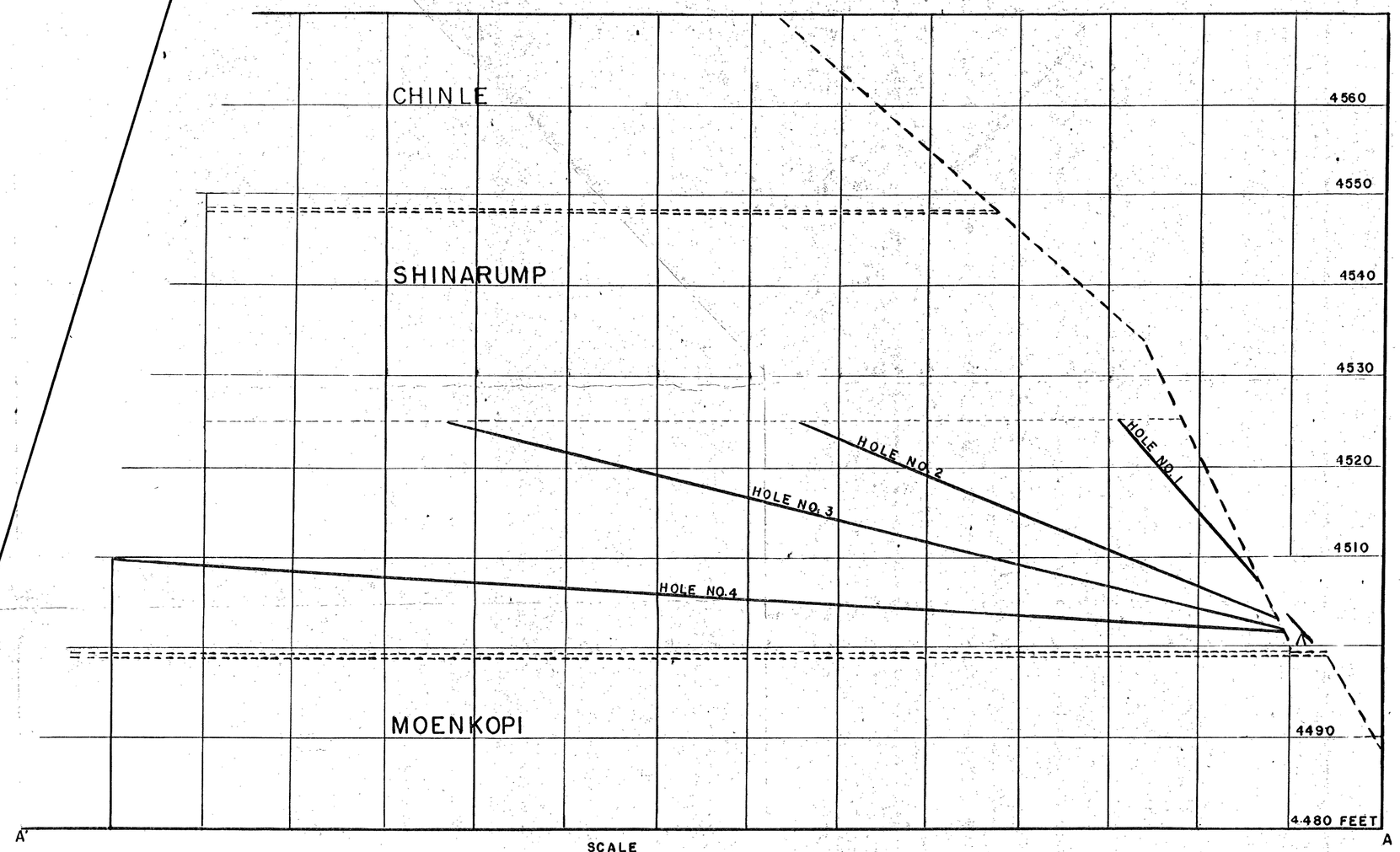

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EXCALIBUR URANIUM CORP.

GRAND JUNCTION COLORADO.

PLAN MAP

OF

PROPOSED DRILL HOLE LOCATIONS

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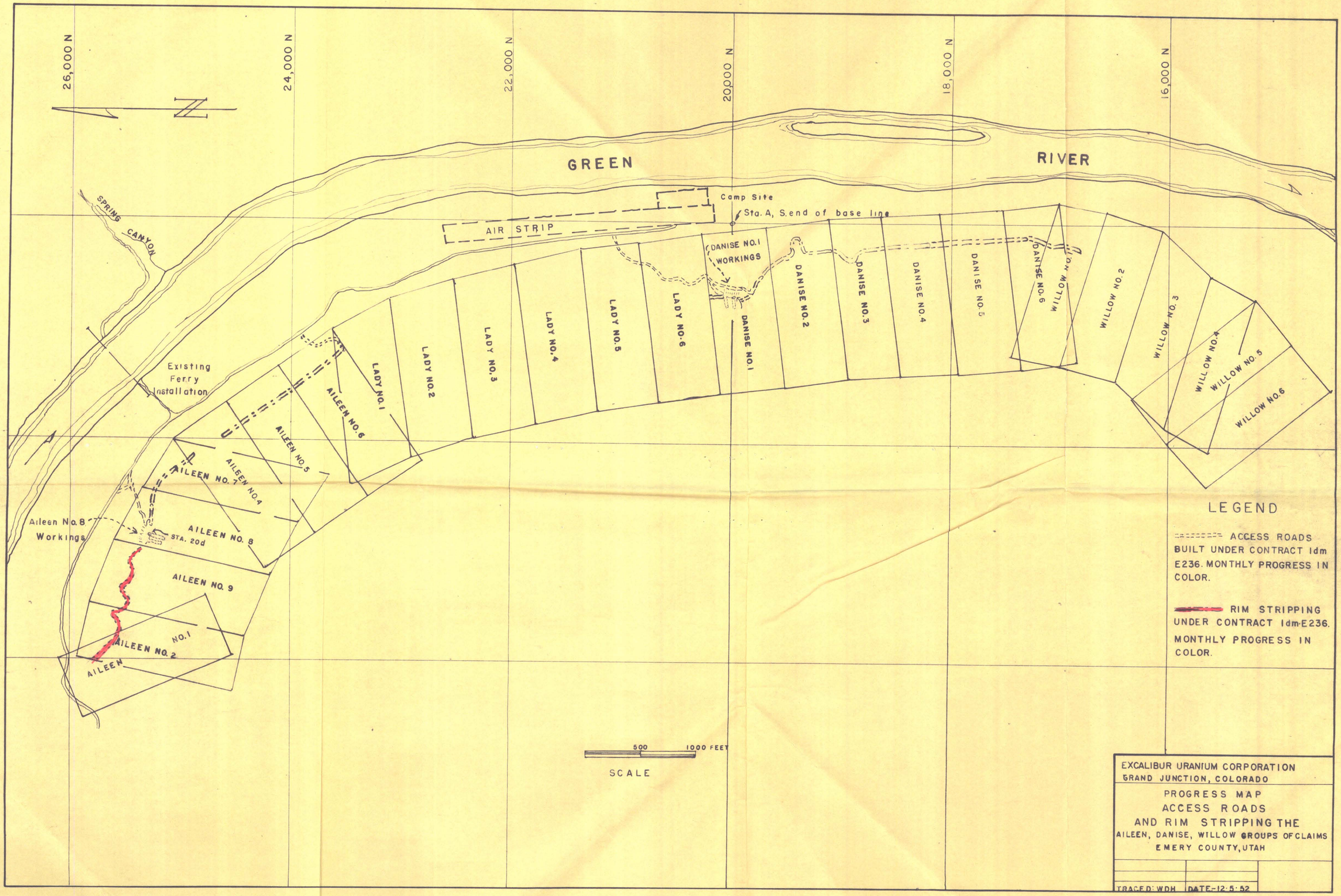
26,000 N
24,000 N
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GREEN
RIVER
SPRING CANYON
Camp Site
Sta. A, S. end of base line
AIR STRIP
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EMERY COUNTY, UTAH
TRACED: WDH
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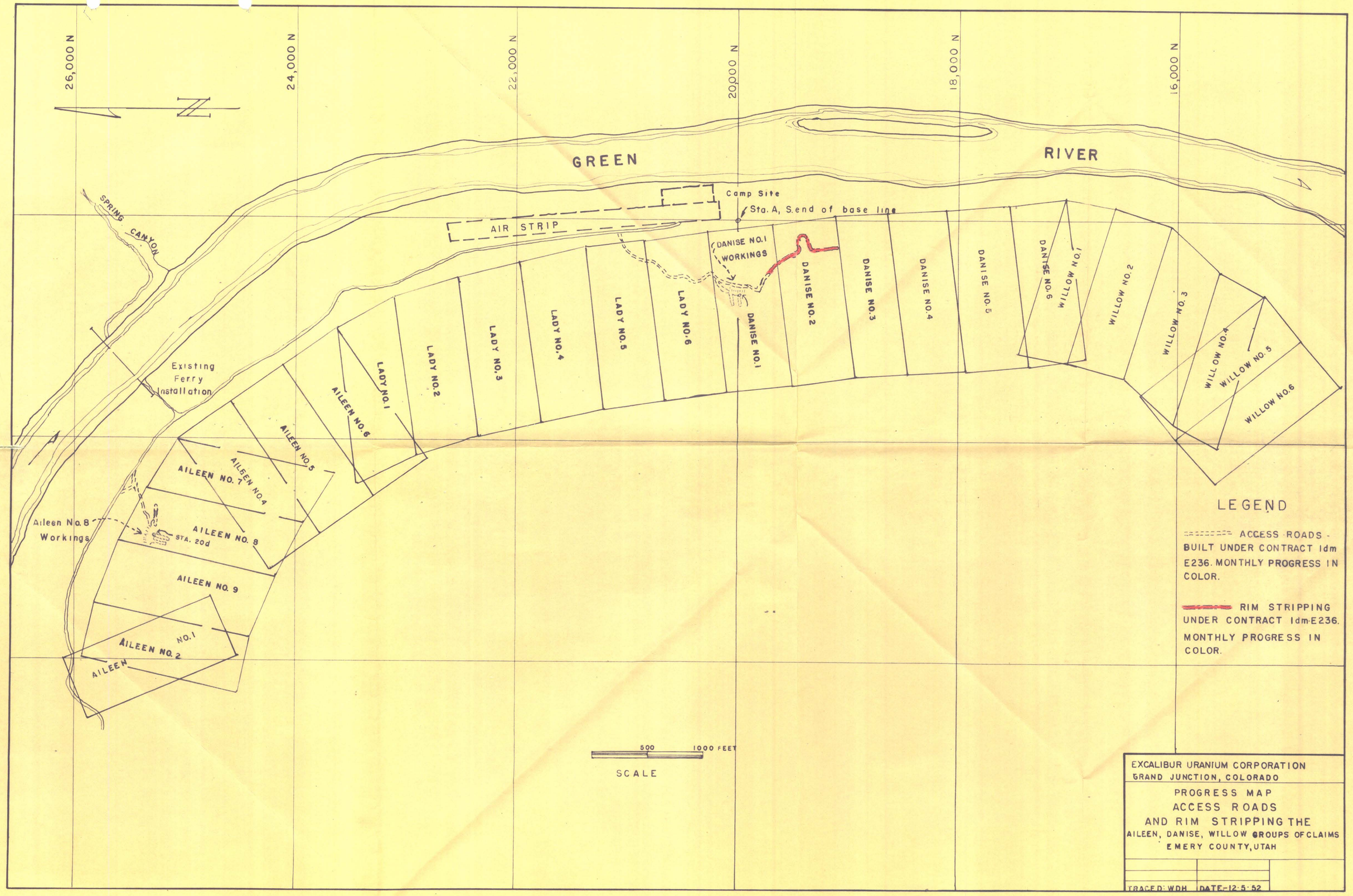
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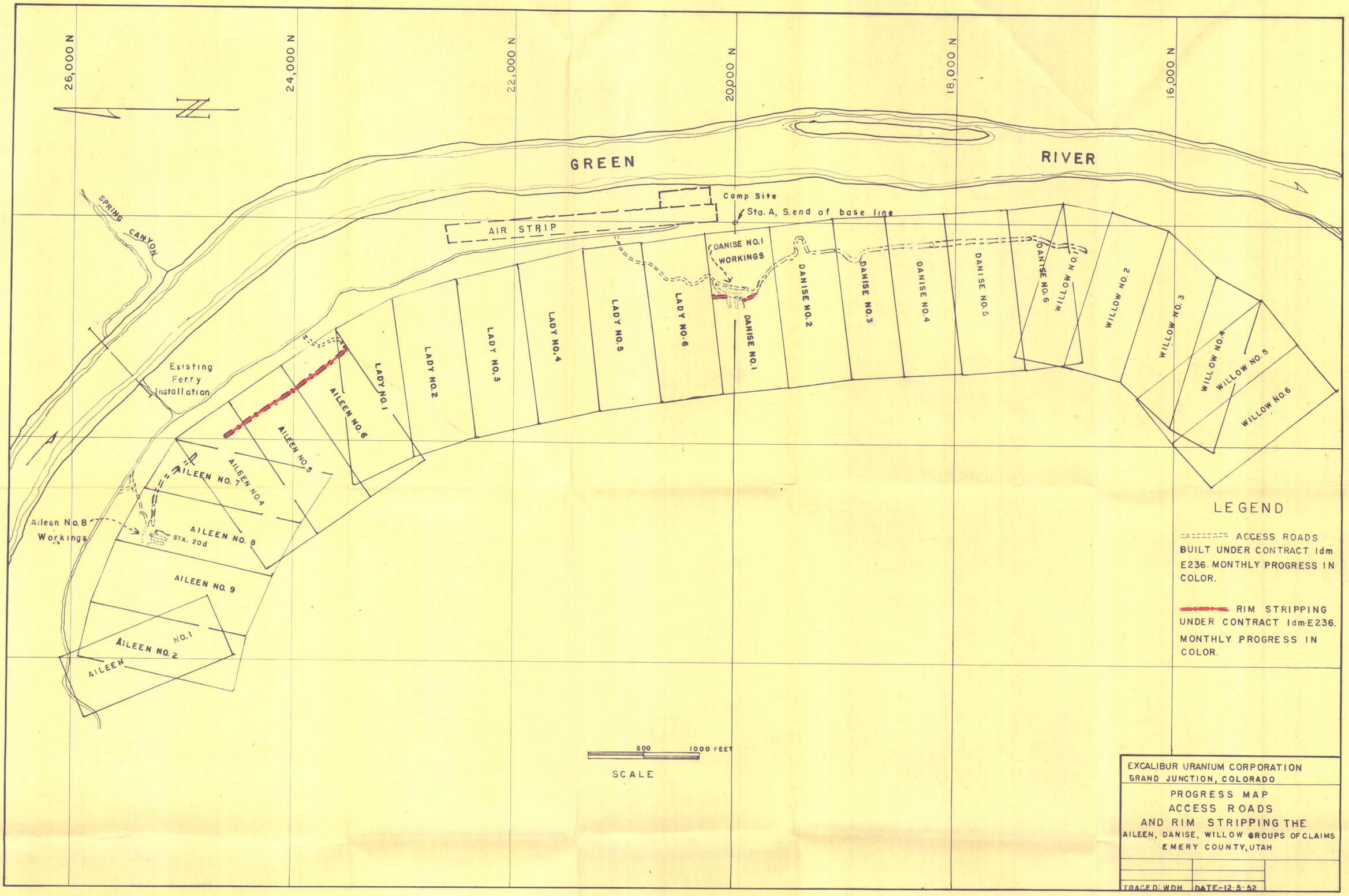
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